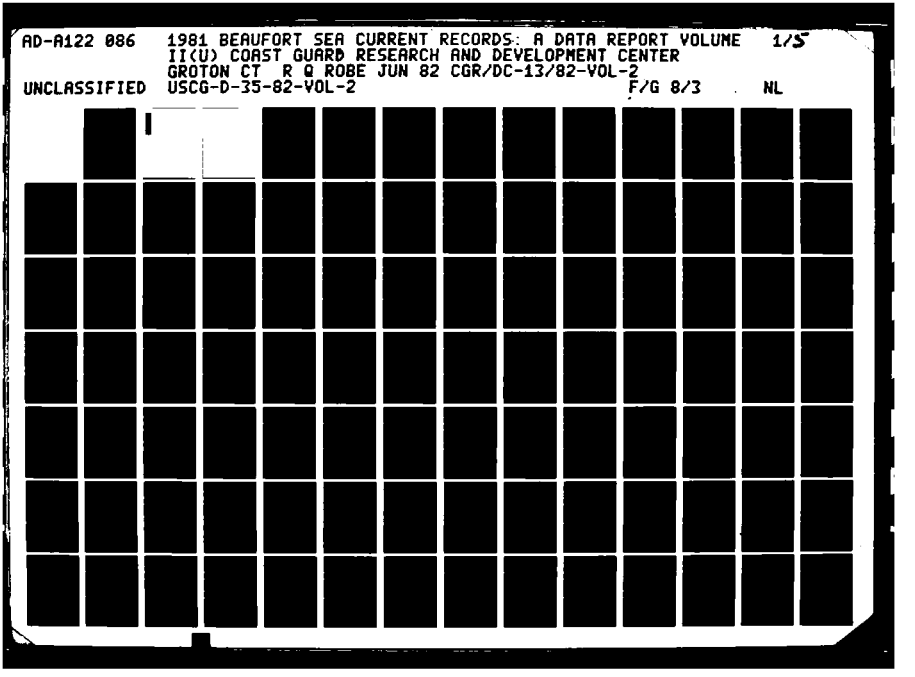
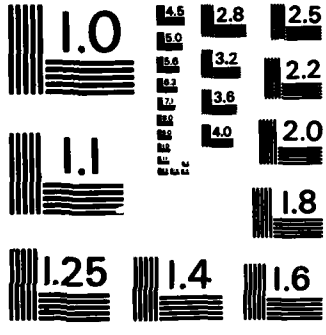

AD-A122 086 1981 BEAUFORT SEA CURRENT RECORDS: A DATA REPORT VOLUME 1/5
II(U) COAST GUARD RESEARCH AND DEVELOPMENT CENTER
GROTON CT R Q ROBE JUN 82 CGR/DC-13/82-VOL-2
UNCLASSIFIED USCG-D-35-82-VOL-2 F/G 8/3 NL



MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

APPENDIX B

216 pages

Data presented every fifteen minutes from
1210Z, 9 April 1981, to 1755Z, 1 August 1981.

MOORING NUMBER: CG12A225

ORIGIN TIME: 04/09/81, 1210Z

SAMPLING CYCLE: 15 MINUTES

LOCATION: 70-52.98N, 145-55.32W

DEPTH: 150 METERS

Accession For	
NTIS GRA&I	X
DTIC TAB	☐
Unannounced	☐
Justification	
By	
Distribution/	
Availability Codes	
Dist	Avail and/or Special
A	

DTIC COPY INSPECTED 2

CGR/DC-13/82

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/09/81	12:10	-233.	-89.	248	250.	-1.42
04/09/81	12:25	-228.	-88.	248	244.	-1.42
04/09/81	12:40	-213.	-80.	249	228.	-1.43
04/09/81	12:55	-218.	-79.	249	232.	-1.42
04/09/81	13:10	-222.	-73.	251	234.	-1.42
04/09/81	13:25	-210.	-65.	252	220.	-1.43
04/09/81	13:40	-210.	-65.	252	220.	-1.43
04/09/81	13:55	-201.	-59.	253	210.	-1.44
04/09/81	14:10	-198.	-52.	255	205.	-1.44
04/09/81	14:25	-207.	-39.	259	210.	-1.44
04/09/81	14:40	-209.	-33.	261	212.	-1.43
04/09/81	14:55	-209.	-31.	261	211.	-1.43
04/09/81	15:10	-200.	-25.	262	201.	-1.43
04/09/81	15:25	-196.	-25.	262	198.	-1.44
04/09/81	15:40	-180.	-28.	261	182.	-1.45
04/09/81	15:55	-177.	-30.	260	180.	-1.45
04/09/81	16:10	-192.	-25.	262	193.	-1.45
04/09/81	16:25	-183.	-21.	263	184.	-1.45
04/09/81	16:40	-167.	-19.	263	168.	-1.46
04/09/81	16:55	-157.	-14.	264	157.	-1.47
04/09/81	17:10	-141.	-18.	262	142.	-1.47
04/09/81	17:25	-139.	-22.	260	140.	-1.47
04/09/81	17:40	-138.	-23.	260	140.	-1.47
04/09/81	17:55	-137.	-25.	259	139.	-1.47
04/09/81	18:10	-140.	-22.	261	142.	-1.47
04/09/81	18:25	-148.	-17.	263	149.	-1.47
04/09/81	18:40	-150.	-12.	265	150.	-1.47
04/09/81	18:55	-142.	-5.	267	142.	-1.47
04/09/81	19:10	-134.	-2.	269	134.	-1.47
04/09/81	19:25	-134.	.	270	134.	-1.47
04/09/81	19:40	-121.	-2.	268	121.	-1.46
04/09/81	19:55	-111.	1.	270	111.	-1.45
04/09/81	20:10	-109.	7.	274	109.	-1.46
04/09/81	20:25	-113.	15.	277	114.	-1.46
04/09/81	20:40	-111.	20.	280	113.	-1.46
04/09/81	20:55	-97.	19.	281	99.	-1.48
04/09/81	21:10	-87.	20.	283	89.	-1.49
04/09/81	21:25	-82.	19.	283	84.	-1.50
04/09/81	21:40	-83.	23.	285	87.	-1.50
04/09/81	21:55	-89.	29.	288	94.	-1.48
04/09/81	22:10	-78.	28.	289	83.	-1.51
04/09/81	22:25	-76.	28.	290	81.	-1.52
04/09/81	22:40	-69.	29.	292	75.	-1.51
04/09/81	22:55	-63.	31.	296	70.	-1.53
04/09/81	23:10	-53.	33.	301	63.	-1.55
04/09/81	23:25	-46.	21.	295	51.	-1.55
04/09/81	23:40	-50.	25.	297	56.	-1.56
04/09/81	23:55	-41.	15.	290	44.	-1.57
04/10/81	00:10	-39.	8.	282	39.	-1.57
04/10/81	00:25	-43.	6.	278	44.	-1.57
04/10/81	00:40	-47.	8.	280	48.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/10/81	00:55	-38.	21.	299	44.	-1.57
04/10/81	01:10	-37.	14.	291	40.	-1.57
04/10/81	01:25	-30.	15.	296	34.	-1.57
04/10/81	01:40	-30.	14.	294	34.	-1.56
04/10/81	01:55	-36.	7.	281	37.	-1.57
04/10/81	02:10	-40.	15.	291	43.	-1.57
04/10/81	02:25	-35.	27.	307	44.	-1.57
04/10/81	02:40	-31.	25.	309	40.	-1.57
04/10/81	02:55	-25.	30.	320	39.	-1.57
04/10/81	03:10	-31.	9.	286	32.	-1.57
04/10/81	03:25	-29.	13.	294	32.	-1.57
04/10/81	03:40	-15.	25.	329	30.	-1.57
04/10/81	03:55	-25.	19.	306	31.	-1.57
04/10/81	04:10	-32.	15.	296	35.	-1.57
04/10/81	04:25	-26.	19.	306	33.	-1.57
04/10/81	04:40	-19.	22.	319	29.	-1.57
04/10/81	04:55	-17.	23.	323	29.	-1.57
04/10/81	05:10	-4.	28.	351	28.	-1.57
04/10/81	05:25	-5.	24.	347	25.	-1.57
04/10/81	05:40	-22.	6.	287	23.	-1.57
04/10/81	05:55	-6.	2.	293	6.	-1.57
04/10/81	06:10	23.	7.	71	24.	-1.56
04/10/81	06:25	-23.	11.	295	26.	-1.56
04/10/81	06:40	.	12.	3	12.	-1.57
04/10/81	06:55	-21.	-.	269	21.	-1.57
04/10/81	07:10	-21.	5.	285	21.	-1.57
04/10/81	07:25	-8.	17.	334	19.	-1.56
04/10/81	07:40	-3.	25.	351	26.	-1.56
04/10/81	07:55	-4.	22.	348	22.	-1.56
04/10/81	08:10	-3.	22.	351	22.	-1.56
04/10/81	08:25	10.	21.	25	24.	-1.57
04/10/81	08:40	14.	24.	30	27.	-1.57
04/10/81	08:55	28.	27.	46	39.	-1.58
04/10/81	09:10	36.	13.	70	38.	-1.57
04/10/81	09:25	35.	11.	72	36.	-1.54
04/10/81	09:40	39.	.	89	39.	-1.54
04/10/81	09:55	42.	-8.	101	43.	-1.55
04/10/81	10:10	43.	-19.	114	47.	-1.57
04/10/81	10:25	45.	-21.	114	50.	-1.58
04/10/81	10:40	43.	-15.	109	46.	-1.59
04/10/81	10:55	50.	-15.	106	52.	-1.56
04/10/81	11:10	53.	-26.	116	59.	-1.58
04/10/81	11:25	48.	-27.	119	55.	-1.58
04/10/81	11:40	44.	-30.	124	54.	-1.59
04/10/81	11:55	41.	-30.	126	51.	-1.59
04/10/81	12:10	38.	-31.	129	49.	-1.59
04/10/81	12:25	41.	-42.	135	59.	-1.59
04/10/81	12:40	42.	-43.	135	60.	-1.59
04/10/81	12:55	40.	-48.	139	63.	-1.59
04/10/81	13:10	35.	-49.	144	61.	-1.59
04/10/81	13:25	42.	-42.	135	59.	-1.58

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/10/81	13:40	38.	-38.	135	54.	-1.58
04/10/81	13:55	31.	-37.	139	48.	-1.59
04/10/81	14:10	28.	-34.	140	44.	-1.59
04/10/81	14:25	33.	-41.	141	53.	-1.59
04/10/81	14:40	41.	-42.	135	59.	-1.58
04/10/81	14:55	47.	-45.	133	65.	-1.58
04/10/81	15:10	56.	-51.	132	76.	-1.58
04/10/81	15:25	54.	-52.	133	76.	-1.58
04/10/81	15:40	61.	-55.	131	83.	-1.58
04/10/81	15:55	64.	-63.	134	90.	-1.58
04/10/81	16:10	54.	-75.	144	93.	-1.58
04/10/81	16:25	46.	-81.	150	93.	-1.58
04/10/81	16:40	50.	-87.	150	100.	-1.58
04/10/81	16:55	48.	-98.	153	109.	-1.54
04/10/81	17:10	27.	107.	165	110.	-1.50
04/10/81	17:25	29.	113.	165	117.	-1.49
04/10/81	17:40	28.	123.	166	126.	-1.49
04/10/81	17:55	-7.	131.	183	131.	-1.49
04/10/81	19:10	6.	143.	177	143.	-1.48
04/10/81	18:25	1.	142.	179	142.	-1.48
04/10/81	18:40	7.	135.	176	135.	-1.48
04/10/81	18:55	5.	126.	177	126.	-1.48
04/10/81	19:10	18.	127.	171	128.	-1.48
04/10/81	19:25	28.	126.	167	129.	-1.48
04/10/81	19:40	33.	119.	164	123.	-1.48
04/10/81	19:55	38.	111.	161	117.	-1.48
04/10/81	20:10	56.	109.	152	122.	-1.47
04/10/81	20:25	54.	104.	152	118.	-1.48
04/10/81	20:40	42.	102.	157	110.	-1.48
04/10/81	20:55	48.	-98.	154	110.	-1.47
04/10/81	21:10	60.	102.	149	119.	-1.45
04/10/81	21:25	87.	-99.	138	133.	-1.45
04/10/81	21:40	86.	-83.	134	120.	-1.45
04/10/81	21:55	85.	-71.	129	111.	-1.45
04/10/81	22:10	88.	-69.	128	112.	-1.45
04/10/81	22:25	108.	-73.	124	131.	-1.44
04/10/81	22:40	103.	-76.	126	128.	-1.43
04/10/81	22:55	95.	-66.	125	116.	-1.43
04/10/81	23:10	92.	-53.	119	106.	-1.43
04/10/81	23:25	100.	-40.	112	108.	-1.43
04/10/81	23:40	106.	-41.	111	114.	-1.42
04/10/81	23:55	116.	-55.	115	128.	-1.43
04/11/81	00:10	93.	-62.	123	112.	-1.42
04/11/81	00:25	87.	-73.	129	114.	-1.43
04/11/81	00:40	88.	-60.	124	107.	-1.43
04/11/81	00:55	99.	-55.	119	113.	-1.43
04/11/81	01:10	99.	-52.	117	111.	-1.43
04/11/81	01:25	102.	-45.	114	111.	-1.43
04/11/81	01:40	104.	-35.	108	110.	-1.43
04/11/81	01:55	116.	-29.	104	120.	-1.43
04/11/81	02:10	137.	-22.	99	139.	-1.43

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/11/81	02:25	140.	-13.	95	141.	-1.43
04/11/81	02:40	144.	-3.	91	144.	-1.42
04/11/81	02:55	156.	15.	84	157.	-1.42
04/11/81	03:10	167.	33.	78	170.	-1.42
04/11/81	03:25	183.	51.	74	190.	-1.42
04/11/81	03:40	201.	62.	72	211.	-1.43
04/11/81	03:55	216.	76.	70	229.	-1.43
04/11/81	04:10	237.	91.	68	254.	-1.43
04/11/81	04:25	251.	93.	69	267.	-1.43
04/11/81	04:40	245.	40.	80	248.	-1.45
04/11/81	04:55	238.	30.	82	240.	-1.45
04/11/81	05:10	229.	3.	89	229.	-1.45
04/11/81	05:25	226.	22.	84	227.	-1.46
04/11/81	05:40	244.	38.	81	247.	-1.46
04/11/81	05:55	273.	41.	81	276.	-1.46
04/11/81	06:10	298.	31.	84	300.	-1.46
04/11/81	06:25	321.	25.	85	322.	-1.46
04/11/81	06:40	313.	20.	86	314.	-1.46
04/11/81	06:55	333.	20.	86	334.	-1.47
04/11/81	07:10	357.	27.	85	358.	-1.47
04/11/81	07:25	370.	14.	87	370.	-1.47
04/11/81	07:40	371.	2.	89	371.	-1.46
04/11/81	07:55	374.	-18.	92	375.	-1.46
04/11/81	08:10	391.	-30.	94	392.	-1.47
04/11/81	08:25	396.	-32.	94	398.	-1.47
04/11/81	08:40	398.	-34.	94	400.	-1.46
04/11/81	08:55	401.	-39.	95	403.	-1.46
04/11/81	09:10	419.	-61.	98	423.	-1.46
04/11/81	09:25	423	-93.	102	433.	-1.46
04/11/81	09:40	425.	120.	105	441.	-1.46
04/11/81	09:55	419.	127.	106	438.	-1.46
04/11/81	10:10	419.	120.	106	436.	-1.46
04/11/81	10:25	422.	114.	105	437.	-1.46
04/11/81	10:40	422.	118.	105	438.	-1.46
04/11/81	10:55	418.	137.	108	440.	-1.46
04/11/81	11:10	410.	153.	110	438.	-1.47
04/11/81	11:25	403.	159.	111	434.	-1.47
04/11/81	11:40	394.	154.	111	423.	-1.48
04/11/81	11:55	384.	140.	110	408.	-1.48
04/11/81	12:10	376.	135.	109	399.	-1.47
04/11/81	12:25	372.	129.	109	394.	-1.47
04/11/81	12:40	376.	123.	108	395.	-1.48
04/11/81	12:55	370.	128.	109	391.	-1.48
04/11/81	13:10	369.	133.	109	393.	-1.47
04/11/81	13:25	371.	135.	109	395.	-1.47
04/11/81	13:40	370.	135.	110	395.	-1.47
04/11/81	13:55	376.	136.	109	400.	-1.47
04/11/81	14:10	380.	132.	109	402.	-1.47
04/11/81	14:25	382.	140.	110	407.	-1.48
04/11/81	14:40	389.	135.	109	412.	-1.49
04/11/81	14:55	400.	135.	108	422.	-1.50

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/11/81	15:10	402.	150.	110	429.	-1.49
04/11/81	15:25	375.	167.	114	411.	-1.52
04/11/81	15:40	360.	220.	121	422.	-1.52
04/11/81	15:55	368.	243.	123	442.	-1.47
04/11/81	16:10	365.	237.	123	435.	-1.47
04/11/81	16:25	362.	208.	119	418.	-1.46
04/11/81	16:40	361.	201.	119	413.	-1.45
04/11/81	16:55	350.	213.	121	410.	-1.46
04/11/81	17:10	348.	206.	120	405.	-1.48
04/11/81	17:25	332.	215.	122	396.	-1.49
04/11/81	17:40	322.	231.	125	397.	-1.50
04/11/81	17:55	340.	230.	124	411.	-1.51
04/11/81	18:10	352.	215.	121	413.	-1.51
04/11/81	18:25	353.	222.	122	417.	-1.53
04/11/81	18:40	356.	214.	121	415.	-1.51
04/11/81	18:55	341.	200.	120	395.	-1.51
04/11/81	19:10	293.	226.	127	371.	-1.55
04/11/81	19:25	265.	254.	133	367.	-1.56
04/11/81	19:40	232.	272.	139	358.	-1.51
04/11/81	19:55	223.	271.	140	352.	-1.46
04/11/81	20:10	228.	240.	136	331.	-1.45
04/11/81	20:25	217.	240.	137	324.	-1.50
04/11/81	20:40	212.	227.	136	311.	-1.50
04/11/81	20:55	221.	216.	134	309.	-1.50
04/11/81	21:10	215.	207.	133	299.	-1.52
04/11/81	21:25	211.	212.	135	299.	-1.47
04/11/81	21:40	208.	175.	130	272.	-1.46
04/11/81	21:55	213.	159.	126	266.	-1.47
04/11/81	22:10	210.	152.	125	259.	-1.47
04/11/81	22:25	195.	167.	130	257.	-1.47
04/11/81	22:40	193.	160.	129	251.	-1.47
04/11/81	22:55	192.	142.	126	239.	-1.47
04/11/81	23:10	182.	139.	127	229.	-1.46
04/11/81	23:25	175.	131.	126	218.	-1.47
04/11/81	23:40	159.	126.	128	203.	-1.47
04/11/81	23:55	137.	118.	130	181.	-1.47
04/12/81	00:10	129.	-86.	123	155.	-1.47
04/12/81	00:25	128.	-44.	109	135.	-1.47
04/12/81	00:40	138.	-26.	100	141.	-1.48
04/12/81	00:55	128.	-15.	96	129.	-1.47
04/12/81	01:10	125.	4.	87	125.	-1.46
04/12/81	01:25	125.	18.	81	127.	-1.46
04/12/81	01:40	132.	24.	79	134.	-1.47
04/12/81	01:55	150.	36.	76	155.	-1.48
04/12/81	02:10	162.	51.	72	170.	-1.48
04/12/81	02:25	170.	52.	73	178.	-1.48
04/12/81	02:40	168.	54.	72	177.	-1.48
04/12/81	02:55	169.	51.	72	176.	-1.47
04/12/81	03:10	174.	49.	74	181.	-1.46
04/12/81	03:25	170.	50.	73	178.	-1.45
04/12/81	03:40	173.	70.	67	187.	-1.45

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/12/81	03:55	177.	75.	66	192.	-1.45
04/12/81	04:10	173.	98.	60	199.	-1.45
04/12/81	04:25	170.	92.	61	194.	-1.45
04/12/81	04:40	169.	95.	60	194.	-1.45
04/12/81	04:55	170.	94.	60	195.	-1.45
04/12/81	05:10	167.	105.	57	198.	-1.45
04/12/81	05:25	163.	96.	59	189.	-1.46
04/12/81	05:40	168.	106.	57	199.	-1.46
04/12/81	05:55	190.	111.	59	220.	-1.46
04/12/81	06:10	203.	115.	60	233.	-1.46
04/12/81	06:25	160.	103.	57	190.	-1.46
04/12/81	06:40	185.	78.	67	201.	-1.45
04/12/81	06:55	201.	80.	68	217.	-1.45
04/12/81	07:10	204.	75.	69	217.	-1.45
04/12/81	07:25	196.	72.	69	209.	-1.45
04/12/81	07:40	194.	61.	72	203.	-1.45
04/12/81	07:55	191.	69.	70	203.	-1.46
04/12/81	08:10	206.	106.	62	232.	-1.46
04/12/81	08:25	202.	113.	60	232.	-1.46
04/12/81	08:40	214.	110.	62	241.	-1.49
04/12/81	08:55	225.	118.	62	254.	-1.50
04/12/81	09:10	233.	94.	67	251.	-1.53
04/12/81	09:25	234.	98.	67	254.	-1.53
04/12/81	09:40	239.	102.	66	260.	-1.53
04/12/81	09:55	239.	84.	70	254.	-1.54
04/12/81	10:10	255.	91.	70	271.	-1.52
04/12/81	10:25	271.	100.	69	289.	-1.49
04/12/81	10:40	272.	98.	70	289.	-1.53
04/12/81	10:55	253.	69.	74	262.	-1.52
04/12/81	11:10	255.	69.	74	264.	-1.51
04/12/81	11:25	275.	37.	82	277.	-1.48
04/12/81	11:40	265.	30.	83	266.	-1.52
04/12/81	11:55	263.	25.	84	265.	-1.55
04/12/81	12:10	251.	47.	79	255.	-1.55
04/12/81	12:25	252.	69.	74	262.	-1.55
04/12/81	12:40	270.	56.	78	276.	-1.49
04/12/81	12:55	311.	37.	83	314.	-1.45
04/12/81	13:10	351.	34.	84	352.	-1.39
04/12/81	13:25	355.	17.	87	355.	-1.33
04/12/81	13:40	357.	-3.	90	357.	-1.35
04/12/81	13:55	351.	7.	88	351.	-1.35
04/12/81	14:10	332.	-17.	92	333.	-1.34
04/12/81	14:25	330.	-13.	92	330.	-1.41
04/12/81	14:40	354.	-37.	96	356.	-1.37
04/12/81	14:55	361.	-73.	101	368.	-1.37
04/12/81	15:10	357.	-95.	104	369.	-1.40
04/12/81	15:25	364.	-73.	101	371.	-1.45
04/12/81	15:40	369.	-57.	98	374.	-1.41
04/12/81	15:55	365.	-54.	98	369.	-1.53
04/12/81	16:10	358.	-52.	98	362.	-1.49
04/12/81	16:25	337.	-73.	102	345.	-1.47

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/12/81	16:40	308.	-83.	105	319.	-1.48
04/12/81	16:55	308.	-87.	105	321.	-1.45
04/12/81	17:10	310.	-89.	106	323.	-1.43
04/12/81	17:25	328.	114.	109	347.	-1.45
04/12/81	17:40	326.	125.	111	350.	-1.53
04/12/81	17:55	326.	134.	112	352.	-1.57
04/12/81	18:10	317.	142.	114	347.	-1.58
04/12/81	18:25	303.	150.	116	338.	-1.58
04/12/81	18:40	301.	145.	115	334.	-1.58
04/12/81	18:55	296.	136.	114	326.	-1.58
04/12/81	19:10	297.	131.	113	325.	-1.58
04/12/81	19:25	298.	142.	115	331.	-1.58
04/12/81	19:40	298.	139.	115	329.	-1.59
04/12/81	19:55	292.	150.	117	328.	-1.59
04/12/81	20:10	284.	155.	118	323.	-1.58
04/12/81	20:25	268.	157.	120	311.	-1.58
04/12/81	20:40	268.	149.	119	307.	-1.58
04/12/81	20:55	283.	152.	118	322.	-1.59
04/12/81	21:10	284.	146.	117	320.	-1.59
04/12/81	21:25	271.	137.	116	304.	-1.59
04/12/81	21:40	257.	133.	117	289.	-1.59
04/12/81	21:55	246.	130.	117	279.	-1.59
04/12/81	22:10	241.	117.	116	268.	-1.59
04/12/81	22:25	239.	116.	115	266.	-1.60
04/12/81	22:40	243.	109.	114	266.	-1.61
04/12/81	22:55	239.	102.	113	260.	-1.61
04/12/81	23:10	229.	-97.	112	249.	-1.61
04/12/81	23:25	218.	100.	114	240.	-1.61
04/12/81	23:40	223.	-93.	112	242.	-1.61
04/12/81	23:55	225.	-83.	110	240.	-1.59
04/13/81	00:10	221.	-80.	110	235.	-1.59
04/13/81	00:25	218.	-80.	110	232.	-1.59
04/13/81	00:40	211.	-82.	111	226.	-1.59
04/13/81	00:55	200.	-72.	109	213.	-1.59
04/13/81	01:10	198.	-79.	111	213.	-1.59
04/13/81	01:25	195.	-76.	111	210.	-1.60
04/13/81	01:40	189.	-75.	111	203.	-1.61
04/13/81	01:55	186.	-80.	113	203.	-1.61
04/13/81	02:10	182.	-78.	113	198.	-1.60
04/13/81	02:25	188.	-80.	113	204.	-1.61
04/13/81	02:40	184.	-85.	114	203.	-1.61
04/13/81	02:55	182.	-88.	115	202.	-1.61
04/13/81	03:10	180.	-84.	115	199.	-1.61
04/13/81	03:25	178.	-89.	116	199.	-1.61
04/13/81	03:40	183.	-84.	114	202.	-1.61
04/13/81	03:55	181.	-85.	115	200.	-1.61
04/13/81	04:10	175.	-87.	116	195.	-1.61
04/13/81	04:25	170.	-83.	115	189.	-1.61
04/13/81	04:40	174.	-85.	116	194.	-1.61
04/13/81	04:55	178.	-96.	118	203.	-1.61
04/13/81	05:10	176.	-99.	119	202.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/13/81	05:25	174.	100.	119	200.	-1.61
04/13/81	05:40	180.	-98.	118	205.	-1.61
04/13/81	05:55	181.	-91.	116	203.	-1.62
04/13/81	06:10	181.	-83.	114	199.	-1.62
04/13/81	06:25	166.	-80.	115	184.	-1.62
04/13/81	06:40	162.	-83.	117	182.	-1.62
04/13/81	06:55	167.	-79.	115	185.	-1.62
04/13/81	07:10	169.	-74.	113	184.	-1.62
04/13/81	07:25	168.	-78.	114	185.	-1.62
04/13/81	07:40	166.	-85.	117	187.	-1.62
04/13/81	07:55	169.	-84.	116	189.	-1.62
04/13/81	08:10	172.	-94.	118	196.	-1.62
04/13/81	08:25	179.	-94.	117	202.	-1.62
04/13/81	08:40	185.	-93.	116	207.	-1.62
04/13/81	08:55	180.	-93.	117	203.	-1.61
04/13/81	09:10	177.	-86.	115	197.	-1.61
04/13/81	09:25	171.	-83.	115	190.	-1.61
04/13/81	09:40	161.	-88.	118	184.	-1.61
04/13/81	09:55	164.	-89.	118	187.	-1.61
04/13/81	10:10	161.	-93.	120	186.	-1.61
04/13/81	10:25	158.	-99.	121	187.	-1.61
04/13/81	10:40	155.	104.	123	187.	-1.61
04/13/81	10:55	145.	-93.	122	173.	-1.61
04/13/81	11:10	144.	-89.	121	170.	-1.61
04/13/81	11:25	138.	-84.	121	162.	-1.61
04/13/81	11:40	156.	-84.	118	177.	-1.61
04/13/81	11:55	163.	-83.	116	183.	-1.61
04/13/81	12:10	154.	-72.	115	170.	-1.61
04/13/81	12:25	151.	-69.	114	166.	-1.61
04/13/81	12:40	151.	-71.	115	167.	-1.61
04/13/81	12:55	144.	-78.	118	164.	-1.61
04/13/81	13:10	136.	-77.	119	157.	-1.61
04/13/81	13:25	142.	-77.	118	162.	-1.61
04/13/81	13:40	148.	-85.	119	170.	-1.61
04/13/81	13:55	151.	-93.	121	177.	-1.61
04/13/81	14:10	148.	-97.	123	177.	-1.61
04/13/81	14:25	161.	-92.	119	185.	-1.61
04/13/81	14:40	160.	-91.	119	184.	-1.61
04/13/81	14:55	156.	-92.	120	181.	-1.61
04/13/81	15:10	152.	-94.	121	179.	-1.61
04/13/81	15:25	158.	-92.	120	183.	-1.61
04/13/81	15:40	148.	-94.	122	175.	-1.61
04/13/81	15:55	149.	-95.	122	177.	-1.61
04/13/81	16:10	148.	-94.	122	175.	-1.61
04/13/81	16:25	140.	-95.	124	169.	-1.61
04/13/81	16:40	145.	-77.	118	164.	-1.61
04/13/81	16:55	139.	-75.	118	158.	-1.61
04/13/81	17:10	140.	-74.	118	158.	-1.61
04/13/81	17:25	145.	-65.	114	159.	-1.61
04/13/81	17:40	136.	-76.	119	156.	-1.61
04/13/81	17:55	138.	-71.	117	155.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/13/81	18:10	128.	-69.	118	146.	-1.61
04/13/81	18:25	135.	-72.	118	153.	-1.61
04/13/81	18:40	128.	-68.	117	145.	-1.61
04/13/81	18:55	122.	-65.	118	139.	-1.61
04/13/81	19:10	119.	-63.	117	135.	-1.61
04/13/81	19:25	120.	-57.	115	133.	-1.61
04/13/81	19:40	113.	-56.	116	127.	-1.61
04/13/81	19:55	116.	-45.	111	124.	-1.61
04/13/81	20:10	113.	-49.	113	124.	-1.61
04/13/81	20:25	110.	-48.	113	120.	-1.61
04/13/81	20:40	99.	-44.	114	108.	-1.61
04/13/81	20:55	99.	-42.	113	107.	-1.61
04/13/81	21:10	106.	-47.	113	116.	-1.61
04/13/81	21:25	101.	-44.	113	110.	-1.61
04/13/81	21:40	97.	-39.	112	104.	-1.61
04/13/81	21:55	96.	-33.	109	102.	-1.61
04/13/81	22:10	95.	-34.	110	102.	-1.61
04/13/81	22:25	103.	-46.	114	113.	-1.61
04/13/81	22:40	104.	-43.	112	113.	-1.61
04/13/81	22:55	107.	-45.	113	116.	-1.61
04/13/81	23:10	107.	-40.	110	114.	-1.61
04/13/81	23:25	108.	-35.	107	114.	-1.61
04/13/81	23:40	103.	-33.	107	109.	-1.61
04/13/81	23:55	106.	-44.	112	115.	-1.61
04/14/81	00:10	101.	-59.	120	117.	-1.61
04/14/81	00:25	101.	-66.	123	121.	-1.61
04/14/81	00:40	99.	-69.	124	120.	-1.61
04/14/81	00:55	101.	-60.	120	118.	-1.61
04/14/81	01:10	101.	-68.	124	122.	-1.61
04/14/81	01:25	95.	-75.	128	121.	-1.61
04/14/81	01:40	88.	-68.	127	112.	-1.61
04/14/81	01:55	84.	-67.	128	108.	-1.61
04/14/81	02:10	76.	-59.	127	96.	-1.61
04/14/81	02:25	77.	-58.	126	96.	-1.61
04/14/81	02:40	76.	-57.	126	96.	-1.61
04/14/81	02:55	73.	-59.	128	94.	-1.61
04/14/81	03:10	69.	-57.	129	90.	-1.61
04/14/81	03:25	77.	-58.	126	96.	-1.61
04/14/81	03:40	75.	-59.	128	96.	-1.62
04/14/81	03:55	66.	-53.	129	85.	-1.62
04/14/81	04:10	64.	-54.	130	84.	-1.62
04/14/81	04:25	48.	-57.	139	74.	-1.62
04/14/81	04:40	42.	-58.	144	72.	-1.62
04/14/81	04:55	42.	-49.	139	65.	-1.62
04/14/81	05:10	36.	-45.	141	58.	-1.62
04/14/81	05:25	36.	-40.	138	54.	-1.61
04/14/81	05:40	34.	-32.	133	47.	-1.61
04/14/81	05:55	37.	-35.	134	51.	-1.61
04/14/81	06:10	35.	-39.	138	53.	-1.61
04/14/81	06:25	38.	-40.	136	56.	-1.61
04/14/81	06:40	47.	-34.	126	58.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/14/81	06:55	49.	-35.	126	60.	-1.61
04/14/81	07:10	48.	-34.	125	59.	-1.61
04/14/81	07:25	49.	-39.	128	63.	-1.61
04/14/81	07:40	47.	-39.	129	61.	-1.61
04/14/81	07:55	48.	-41.	130	63.	-1.62
04/14/81	08:10	49.	-43.	131	65.	-1.62
04/14/81	08:25	47.	-46.	133	66.	-1.61
04/14/81	08:40	39.	-49.	141	63.	-1.61
04/14/81	08:55	34.	-52.	146	62.	-1.61
04/14/81	09:10	31.	-49.	147	59.	-1.61
04/14/81	09:25	34.	-49.	145	60.	-1.61
04/14/81	09:40	26.	-44.	149	52.	-1.61
04/14/81	09:55	20.	-55.	160	59.	-1.62
04/14/81	10:10	17.	-60.	163	63.	-1.62
04/14/81	10:25	12.	-60.	168	61.	-1.62
04/14/81	10:40	2.	-64.	177	64.	-1.62
04/14/81	10:55	-6.	-62.	185	62.	-1.61
04/14/81	11:10	-3.	-59.	183	59.	-1.61
04/14/81	11:25	.	-58.	179	59.	-1.61
04/14/81	11:40	-6.	-51.	186	51.	-1.61
04/14/81	11:55	-11.	-46.	193	47.	-1.60
04/14/81	12:10	-11.	-47.	193	49.	-1.60
04/14/81	12:25	-18.	-44.	202	48.	-1.60
04/14/81	12:40	-22.	-38.	209	44.	-1.60
04/14/81	12:55	-14.	-39.	200	41.	-1.60
04/14/81	13:10	-15.	-39.	201	42.	-1.60
04/14/81	13:25	-16.	-46.	200	49.	-1.60
04/14/81	13:40	-13.	-51.	194	53.	-1.60
04/14/81	13:55	-18.	-52.	198	55.	-1.60
04/14/81	14:10	-17.	-54.	197	57.	-1.60
04/14/81	14:25	-17.	-62.	195	65.	-1.60
04/14/81	14:40	-23.	-67.	199	71.	-1.60
04/14/81	14:55	-29.	-53.	208	60.	-1.61
04/14/81	15:10	-32.	-60.	208	68.	-1.61
04/14/81	15:25	-39.	-61.	212	72.	-1.61
04/14/81	15:40	-46.	-55.	219	72.	-1.61
04/14/81	15:55	-45.	-52.	220	69.	-1.60
04/14/81	16:10	-47.	-45.	225	66.	-1.60
04/14/81	16:25	-49.	-36.	233	61.	-1.60
04/14/81	16:40	-45.	-26.	239	53.	-1.60
04/14/81	16:55	-41.	-20.	243	46.	-1.60
04/14/81	17:10	-41.	-15.	249	44.	-1.60
04/14/81	17:25	-34.	-25.	233	43.	-1.60
04/14/81	17:40	-32.	-28.	228	43.	-1.60
04/14/81	17:55	-29.	-27.	226	40.	-1.60
04/14/81	19:10	-31.	-25.	231	40.	-1.60
04/14/81	19:25	-36.	-27.	232	45.	-1.60
04/14/81	19:40	-32.	-22.	235	39.	-1.60
04/14/81	19:55	-29.	-24.	230	38.	-1.60
04/14/81	19:10	-26.	-24.	227	36.	-1.60
04/14/81	19:25	-27.	-26.	225	37.	-1.60

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/14/81	19:40	-23.	-32.	215	40.	-1.60
04/14/81	19:55	-26.	-36.	216	44.	-1.60
04/14/81	20:10	-27.	-35.	217	45.	-1.60
04/14/81	20:25	-22.	-31.	215	39.	-1.60
04/14/81	20:40	-20.	-29.	214	35.	-1.60
04/14/81	20:55	-22.	-28.	218	36.	-1.60
04/14/81	21:10	-25.	-31.	218	40.	-1.60
04/14/81	21:25	-25.	-38.	213	46.	-1.60
04/14/81	21:40	-24.	-38.	212	46.	-1.60
04/14/81	21:55	-23.	-38.	211	44.	-1.60
04/14/81	22:10	-22.	-36.	212	42.	-1.60
04/14/81	22:25	-27.	-37.	215	46.	-1.59
04/14/81	22:40	-23.	-43.	208	48.	-1.58
04/14/81	22:55	-34.	-45.	217	57.	-1.58
04/14/81	23:10	-42.	-42.	224	59.	-1.56
04/14/81	23:25	-41.	-41.	225	58.	-1.52
04/14/81	23:40	-44.	-34.	232	56.	-1.54
04/14/81	23:55	-50.	-30.	239	59.	-1.56
04/15/81	00:10	-53.	-27.	242	59.	-1.56
04/15/81	00:25	-50.	-29.	240	58.	-1.56
04/15/81	00:40	-45.	-26.	240	52.	-1.57
04/15/81	00:55	-47.	-27.	239	55.	-1.57
04/15/81	01:10	-46.	-30.	236	55.	-1.59
04/15/81	01:25	-45.	-37.	230	59.	-1.59
04/15/81	01:40	-49.	-41.	229	64.	-1.60
04/15/81	01:55	-50.	-35.	235	61.	-1.60
04/15/81	02:10	-50.	-34.	235	61.	-1.59
04/15/81	02:25	-50.	-36.	234	62.	-1.60
04/15/81	02:40	-54.	-34.	237	64.	-1.60
04/15/81	02:55	-56.	-33.	239	65.	-1.59
04/15/81	03:10	-59.	-33.	240	68.	-1.60
04/15/81	03:25	-60.	-32.	241	68.	-1.60
04/15/81	03:40	-57.	-31.	241	66.	-1.60
04/15/81	03:55	-63.	-30.	244	70.	-1.60
04/15/81	04:10	-65.	-28.	246	71.	-1.61
04/15/81	04:25	-63.	-28.	245	69.	-1.61
04/15/81	04:40	-63.	-33.	242	71.	-1.62
04/15/81	04:55	-70.	-27.	248	75.	-1.62
04/15/81	05:10	-69.	-21.	252	73.	-1.62
04/15/81	05:25	-68.	-13.	259	69.	-1.62
04/15/81	05:40	-61.	-1.	268	61.	-1.62
04/15/81	05:55	-54.	3.	273	54.	-1.61
04/15/81	06:10	-57.	6.	276	58.	-1.61
04/15/81	06:25	-56.	11.	281	57.	-1.61
04/15/81	06:40	-55.	12.	282	56.	-1.61
04/15/81	06:55	-52.	10.	280	53.	-1.60
04/15/81	07:10	-42.	8.	281	43.	-1.60
04/15/81	07:25	-39.	10.	284	41.	-1.60
04/15/81	07:40	-40.	1.	272	40.	-1.60
04/15/81	07:55	-37.	-4.	262	37.	-1.60
04/15/81	08:10	-35.	-5.	261	35.	-1.60

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/15/81	08:25	-34.	-15.	246	37.	-1.60
04/15/81	08:40	-35.	-14.	248	38.	-1.60
04/15/81	08:55	-33.	-18.	241	38.	-1.60
04/15/81	09:10	-38.	-13.	251	40.	-1.60
04/15/81	09:25	-44.	-13.	253	46.	-1.60
04/15/81	09:40	-50.	-12.	256	51.	-1.60
04/15/81	09:55	-51.	-17.	251	54.	-1.60
04/15/81	10:10	-53.	-22.	247	57.	-1.60
04/15/81	10:25	-51.	-12.	256	52.	-1.61
04/15/81	10:40	-49.	-11.	257	51.	-1.60
04/15/81	10:55	-56.	-3.	266	56.	-1.59
04/15/81	11:10	-51.	-17.	251	53.	-1.59
04/15/81	11:25	-46.	-20.	246	50.	-1.60
04/15/81	11:40	-53.	-15.	253	55.	-1.60
04/15/81	11:55	-54.	-13.	255	56.	-1.60
04/15/81	12:10	-56.	-16.	254	59.	-1.60
04/15/81	12:25	-55.	-12.	257	57.	-1.60
04/15/81	12:40	-48.	-7.	261	48.	-1.60
04/15/81	12:55	-45.	-12.	254	46.	-1.55
04/15/81	13:10	-45.	-17.	248	48.	-1.52
04/15/81	13:25	-47.	-27.	239	54.	-1.53
04/15/81	13:40	-57.	-35.	238	67.	-1.55
04/15/81	13:55	-56.	-26.	244	62.	-1.58
04/15/81	14:10	-55.	-31.	240	63.	-1.59
04/15/81	14:25	-57.	-33.	239	66.	-1.59
04/15/81	14:40	-59.	-28.	244	65.	-1.60
04/15/81	14:55	-57.	-23.	247	62.	-1.60
04/15/81	15:10	-58.	-15.	254	60.	-1.59
04/15/81	15:25	-58.	-12.	257	59.	-1.59
04/15/81	15:40	-68.	-17.	255	70.	-1.58
04/15/81	15:55	-68.	-9.	261	69.	-1.58
04/15/81	16:10	-75.	-11.	261	76.	-1.55
04/15/81	16:25	-75.	-11.	261	76.	-1.53
04/15/81	16:40	-79.	-7.	264	79.	-1.53
04/15/81	16:55	-78.	-8.	263	78.	-1.57
04/15/81	17:10	-81.	-9.	263	81.	-1.55
04/15/81	17:25	-81.	-9.	263	82.	-1.57
04/15/81	17:40	-81.	3.	272	81.	-1.59
04/15/81	17:55	-79.	8.	275	79.	-1.57
04/15/81	18:10	-76.	12.	279	77.	-1.56
04/15/81	18:25	-78.	8.	276	79.	-1.56
04/15/81	18:40	-81.	8.	276	81.	-1.60
04/15/81	18:55	-74.	11.	278	75.	-1.58
04/15/81	19:10	-73.	13.	280	74.	-1.56
04/15/81	19:25	-76.	10.	278	77.	-1.56
04/15/81	19:40	-88.	15.	279	90.	-1.57
04/15/81	19:55	-95.	13.	277	95.	-1.61
04/15/81	20:10	-90.	16.	280	92.	-1.61
04/15/81	20:25	-85.	19.	283	87.	-1.61
04/15/81	20:40	-82.	22.	285	85.	-1.61
04/15/81	20:55	-76.	20.	284	79.	-1.60

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/15/81	21:10	-79.	17.	282	81.	-1.60
04/15/81	21:25	-79.	16.	281	81.	-1.60
04/15/81	21:40	-77.	19.	283	80.	-1.61
04/15/81	21:55	-79.	16.	282	80.	-1.61
04/15/81	22:10	-74.	16.	282	76.	-1.61
04/15/81	22:25	-80.	18.	282	82.	-1.61
04/15/81	22:40	-81.	17.	282	83.	-1.61
04/15/81	22:55	-86.	40.	295	95.	-1.61
04/15/81	23:10	-83.	40.	295	93.	-1.61
04/15/81	23:25	-76.	26.	289	80.	-1.62
04/15/81	23:40	-71.	20.	286	74.	-1.62
04/15/81	23:55	-63.	28.	293	69.	-1.62
04/16/81	00:10	-59.	12.	281	61.	-1.62
04/16/81	00:25	-58.	5.	275	59.	-1.62
04/16/81	00:40	-54.	12.	283	55.	-1.62
04/16/81	00:55	-57.	2.	272	57.	-1.62
04/16/81	01:10	-62.	.	270	62.	-1.62
04/16/81	01:25	-68.	-.	269	68.	-1.62
04/16/81	01:40	-66.	1.	271	66.	-1.62
04/16/81	01:55	-75.	3.	272	75.	-1.62
04/16/81	02:10	-89.	12.	277	90.	-1.61
04/16/81	02:25	-95.	13.	278	96.	-1.61
04/16/81	02:40	-91.	16.	279	93.	-1.61
04/16/81	02:55	-95.	14.	278	96.	-1.61
04/16/81	03:10	-96.	14.	278	97.	-1.61
04/16/81	03:25	-100.	7.	274	100.	-1.60
04/16/81	03:40	-104.	3.	272	104.	-1.60
04/16/81	03:55	-109.	5.	272	109.	-1.60
04/16/81	04:10	-117.	-4.	267	117.	-1.60
04/16/81	04:25	-112.	4.	272	112.	-1.60
04/16/81	04:40	-116.	6.	273	116.	-1.60
04/16/81	04:55	-112.	10.	275	113.	-1.60
04/16/81	05:10	-114.	13.	276	115.	-1.60
04/16/81	05:25	-115.	15.	277	116.	-1.60
04/16/81	05:40	-112.	17.	278	113.	-1.61
04/16/81	05:55	-111.	21.	280	113.	-1.61
04/16/81	06:10	-116.	23.	281	119.	-1.60
04/16/81	06:25	-116.	23.	281	119.	-1.60
04/16/81	06:40	-117.	30.	284	120.	-1.60
04/16/81	06:55	-118.	28.	283	122.	-1.60
04/16/81	07:10	-122.	31.	284	126.	-1.61
04/16/81	07:25	-121.	29.	283	125.	-1.61
04/16/81	07:40	-113.	29.	284	117.	-1.59
04/16/81	07:55	-114.	28.	283	118.	-1.60
04/16/81	08:10	-111.	27.	283	114.	-1.61
04/16/81	08:25	-109.	20.	280	111.	-1.61
04/16/81	08:40	-112.	15.	277	113.	-1.61
04/16/81	08:55	-113.	16.	278	114.	-1.61
04/16/81	09:10	-119.	12.	276	120.	-1.61
04/16/81	09:25	-114.	16.	278	115.	-1.61
04/16/81	09:40	-113.	17.	278	114.	-1.60

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/16/81	09:55	-111.	14.	277	112.	-1.60
04/16/81	10:10	-108.	20.	280	110.	-1.60
04/16/81	10:25	-102.	26.	284	106.	-1.60
04/16/81	10:40	-101.	21.	281	104.	-1.59
04/16/81	10:55	-101.	19.	280	103.	-1.60
04/16/81	11:10	-100.	14.	278	101.	-1.61
04/16/81	11:25	-106.	12.	276	106.	-1.61
04/16/81	11:40	-111.	9.	274	111.	-1.61
04/16/81	11:55	-107.	12.	276	108.	-1.61
04/16/81	12:10	-105.	15.	278	106.	-1.61
04/16/81	12:25	-103.	17.	279	105.	-1.61
04/16/81	12:40	-98.	14.	278	99.	-1.61
04/16/81	12:55	-101.	19.	280	103.	-1.60
04/16/81	13:10	-107.	9.	275	108.	-1.60
04/16/81	13:25	-110.	-8.	265	111.	-1.60
04/16/81	13:40	-115.	-11.	264	115.	-1.60
04/16/81	13:55	-113.	-5.	267	113.	-1.60
04/16/81	14:10	-100.	4.	272	100.	-1.60
04/16/81	14:25	-96.	4.	272	96.	-1.59
04/16/81	14:40	-88.	3.	272	89.	-1.60
04/16/81	14:55	-90.	-2.	268	90.	-1.60
04/16/81	15:10	-104.	-3.	268	104.	-1.59
04/16/81	15:25	-111.	-6.	266	111.	-1.59
04/16/81	15:40	-112.	-16.	261	113.	-1.59
04/16/81	15:55	-119.	-17.	261	120.	-1.59
04/16/81	16:10	-124.	-19.	261	126.	-1.59
04/16/81	16:25	-125.	-12.	264	126.	-1.61
04/16/81	16:40	-132.	-14.	263	132.	-1.61
04/16/81	16:55	-134.	-16.	262	135.	-1.61
04/16/81	17:10	-138.	-21.	261	140.	-1.61
04/16/81	17:25	-140.	-17.	262	142.	-1.60
04/16/81	17:40	-141.	-18.	262	142.	-1.61
04/16/81	17:55	-141.	-19.	262	142.	-1.60
04/16/81	18:10	-144.	-22.	261	145.	-1.61
04/16/81	18:25	-141.	-12.	264	141.	-1.60
04/16/81	18:40	-139.	-13.	264	139.	-1.60
04/16/81	18:55	-142.	-15.	263	143.	-1.61
04/16/81	19:10	-133.	-3.	268	133.	-1.61
04/16/81	19:25	-130.	7.	273	130.	-1.61
04/16/81	19:40	-139.	11.	274	139.	-1.61
04/16/81	19:55	-146.	6.	272	146.	-1.61
04/16/81	20:10	-144.	15.	276	145.	-1.61
04/16/81	20:25	-143.	16.	276	144.	-1.61
04/16/81	20:40	-142.	27.	280	144.	-1.61
04/16/81	20:55	-140.	21.	278	141.	-1.61
04/16/81	21:10	-128.	24.	280	130.	-1.61
04/16/81	21:25	-127.	27.	281	130.	-1.61
04/16/81	21:40	-129.	32.	284	133.	-1.61
04/16/81	21:55	-126.	30.	283	130.	-1.61
04/16/81	22:10	-123.	26.	281	126.	-1.61
04/16/81	22:25	-117.	24.	281	120.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/16/81	22:40	-112.	28.	284	116.	-1.61
04/16/81	22:55	-110.	34.	287	115.	-1.61
04/16/81	23:10	-108.	37.	288	115.	-1.61
04/16/81	23:25	-109.	32.	286	114.	-1.61
04/16/81	23:40	-111.	37.	288	118.	-1.61
04/16/81	23:55	-105.	33.	287	110.	-1.61
04/17/81	00:10	-101.	23.	283	104.	-1.61
04/17/81	00:25	-99.	20.	281	102.	-1.61
04/17/81	00:40	-100.	28.	285	104.	-1.61
04/17/81	00:55	-96.	29.	286	101.	-1.61
04/17/81	01:10	-86.	11.	277	86.	-1.61
04/17/81	01:25	-91.	9.	275	92.	-1.61
04/17/81	01:40	-97.	4.	272	97.	-1.61
04/17/81	01:55	-93.	3.	271	93.	-1.61
04/17/81	02:10	-92.	4.	272	92.	-1.61
04/17/81	02:25	-88.	-.	269	88.	-1.61
04/17/81	02:40	-98.	3.	272	98.	-1.61
04/17/81	02:55	-107.	-4.	267	107.	-1.61
04/17/81	03:10	-110.	-4.	267	110.	-1.61
04/17/81	03:25	-109.	-14.	262	110.	-1.61
04/17/81	03:40	-110.	-23.	258	112.	-1.61
04/17/81	03:55	-112.	-12.	263	113.	-1.61
04/17/81	04:10	-110.	-5.	267	111.	-1.61
04/17/81	04:25	-110.	-2.	268	110.	-1.61
04/17/81	04:40	-112.	-4.	267	112.	-1.61
04/17/81	04:55	-110.	1.	270	110.	-1.61
04/17/81	05:10	-115.	-4.	267	116.	-1.61
04/17/81	05:25	-113.	-17.	261	114.	-1.61
04/17/81	05:40	-115.	-15.	262	116.	-1.61
04/17/81	05:55	-120.	-15.	262	121.	-1.60
04/17/81	06:10	-127.	-13.	263	128.	-1.59
04/17/81	06:25	-131.	-16.	262	132.	-1.59
04/17/81	06:40	-132.	-24.	259	134.	-1.60
04/17/81	06:55	-138.	-21.	261	140.	-1.61
04/17/81	07:10	-139.	-18.	262	141.	-1.61
04/17/81	07:25	-136.	-20.	261	137.	-1.60
04/17/81	07:40	-137.	-23.	260	139.	-1.61
04/17/81	07:55	-140.	-20.	261	141.	-1.61
04/17/81	08:10	-139.	-21.	261	141.	-1.61
04/17/81	08:25	-140.	-2.	269	140.	-1.61
04/17/81	08:40	-138.	-.	269	138.	-1.61
04/17/81	08:55	-141.	-2.	268	141.	-1.61
04/17/81	09:10	-138.	9.	273	138.	-1.61
04/17/81	09:25	-137.	16.	276	138.	-1.61
04/17/81	09:40	-134.	11.	274	135.	-1.61
04/17/81	09:55	-131.	15.	276	132.	-1.61
04/17/81	10:10	-131.	15.	276	132.	-1.62
04/17/81	10:25	-131.	21.	279	133.	-1.62
04/17/81	10:40	-129.	27.	282	131.	-1.62
04/17/81	10:55	-123.	31.	284	127.	-1.62
04/17/81	11:10	-118.	33.	285	123.	-1.62

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/17/81	11:25	-110.	32.	286	114.	-1.62
04/17/81	11:40	-113.	23.	281	116.	-1.62
04/17/81	11:55	-106.	19.	280	108.	-1.62
04/17/81	12:10	-106.	18.	279	108.	-1.62
04/17/81	12:25	-106.	22.	281	108.	-1.62
04/17/81	12:40	-101.	21.	282	103.	-1.62
04/17/81	12:55	-96.	21.	282	98.	-1.62
04/17/81	13:10	-93.	16.	279	94.	-1.62
04/17/81	13:25	-88.	6.	274	88.	-1.62
04/17/81	13:40	-86.	4.	272	86.	-1.62
04/17/81	13:55	-88.	6.	273	88.	-1.62
04/17/81	14:10	-89.	.	270	89.	-1.62
04/17/81	14:25	-90.	-.	269	90.	-1.62
04/17/81	14:40	-88.	3.	272	88.	-1.61
04/17/81	14:55	-88.	3.	272	88.	-1.61
04/17/81	15:10	-88.	9.	275	89.	-1.62
04/17/81	15:25	-83.	10.	276	84.	-1.61
04/17/81	15:40	-81.	2.	271	81.	-1.62
04/17/81	15:55	-81.	-4.	267	81.	-1.62
04/17/81	16:10	-87.	-6.	265	87.	-1.62
04/17/81	16:25	-92.	-6.	265	92.	-1.62
04/17/81	16:40	-93.	-3.	268	93.	-1.62
04/17/81	16:55	-92.	-9.	264	92.	-1.62
04/17/81	17:10	-91.	1.	270	91.	-1.62
04/17/81	17:25	-89.	1.	270	89.	-1.62
04/17/81	17:40	-91.	-1.	269	91.	-1.62
04/17/81	17:55	-104.	-12.	263	105.	-1.62
04/17/81	18:10	-109.	-12.	263	110.	-1.62
04/17/81	18:25	-110.	-10.	264	110.	-1.62
04/17/81	18:40	-105.	-16.	261	107.	-1.62
04/17/81	18:55	-105.	-21.	258	107.	-1.61
04/17/81	19:10	-111.	-14.	262	112.	-1.62
04/17/81	19:25	-112.	-4.	267	113.	-1.62
04/17/81	19:40	-114.	2.	271	114.	-1.62
04/17/81	19:55	-110.	6.	273	110.	-1.61
04/17/81	20:10	-107.	-3.	268	107.	-1.61
04/17/81	20:25	-112.	-7.	266	112.	-1.61
04/17/81	20:40	-113.	-2.	268	113.	-1.61
04/17/81	20:55	-109.	18.	279	111.	-1.61
04/17/81	21:10	-114.	28.	283	118.	-1.61
04/17/81	21:25	-118.	15.	277	120.	-1.61
04/17/81	21:40	-124.	16.	277	125.	-1.61
04/17/81	21:55	-121.	22.	280	123.	-1.61
04/17/81	22:10	-115.	20.	279	117.	-1.61
04/17/81	22:25	-113.	29.	284	117.	-1.61
04/17/81	22:40	-114.	29.	284	118.	-1.62
04/17/81	22:55	-116.	39.	288	122.	-1.61
04/17/81	23:10	-109.	32.	286	113.	-1.60
04/17/81	23:25	-100.	39.	291	107.	-1.61
04/17/81	23:40	-95.	47.	296	106.	-1.61
04/17/81	23:55	-103.	42.	292	112.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/18/81	00:10	-99.	38.	291	107.	-1.61
04/18/81	00:25	-94.	45.	295	104.	-1.61
04/18/81	00:40	-91.	41.	294	100.	-1.61
04/18/81	00:55	-89.	37.	292	97.	-1.60
04/18/81	01:10	-82.	28.	289	86.	-1.61
04/18/81	01:25	-88.	28.	287	93.	-1.61
04/18/81	01:40	-90.	39.	293	98.	-1.61
04/18/81	01:55	-92.	37.	292	100.	-1.61
04/18/81	02:10	-98.	31.	287	103.	-1.61
04/18/81	02:25	-93.	32.	289	98.	-1.61
04/18/81	02:40	-91.	27.	286	95.	-1.61
04/18/81	02:55	-102.	24.	283	105.	-1.61
04/18/81	03:10	-102.	24.	283	105.	-1.61
04/18/81	03:25	-100.	22.	282	103.	-1.60
04/18/81	03:40	-102.	10.	275	102.	-1.60
04/18/81	03:55	-107.	3.	271	107.	-1.58
04/18/81	04:10	-107.	10.	275	108.	-1.58
04/18/81	04:25	-107.	14.	277	108.	-1.58
04/18/81	04:40	-108.	10.	275	109.	-1.58
04/18/91	04:55	-114.	9.	274	115.	-1.59
04/18/81	05:10	-121.	-1.	269	121.	-1.60
04/18/81	05:25	-128.	-4.	267	128.	-1.60
04/18/81	05:40	-136.	-6.	267	136.	-1.61
04/18/81	05:55	-132.	-5.	267	132.	-1.61
04/18/81	06:10	-142.	-7.	267	143.	-1.61
04/18/81	06:25	-143.	-2.	268	143.	-1.61
04/18/81	06:40	-140.	4.	271	140.	-1.61
04/18/81	06:55	-133.	13.	275	133.	-1.60
04/18/81	07:10	-136.	16.	276	137.	-1.60
04/18/81	07:25	-137.	23.	279	139.	-1.60
04/18/81	07:40	-126.	39.	287	132.	-1.61
04/18/81	07:55	-131.	34.	284	136.	-1.61
04/18/81	08:10	-130.	30.	283	133.	-1.61
04/18/81	08:25	-129.	44.	288	136.	-1.61
04/18/81	08:40	-123.	51.	292	134.	-1.60
04/18/81	08:55	-124.	66.	298	140.	-1.59
04/18/81	09:10	-115.	68.	300	134.	-1.58
04/18/81	09:25	-124.	67.	298	141.	-1.56
04/18/81	09:40	-118.	54.	294	130.	-1.56
04/18/81	09:55	-118.	48.	292	128.	-1.57
04/18/81	10:10	-115.	40.	289	122.	-1.57
04/18/81	10:25	-105.	46.	293	115.	-1.56
04/18/81	10:40	-114.	67.	300	133.	-1.55
04/18/81	10:55	-110.	77.	305	135.	-1.55
04/18/81	11:10	-96.	85.	311	129.	-1.54
04/18/81	11:25	-102.	105.	315	147.	-1.55
04/18/91	11:40	-111.	108.	314	155.	-1.55
04/18/81	11:55	-103.	99.	314	143.	-1.55
04/18/81	12:10	-109.	97.	311	146.	-1.55
04/18/81	12:25	-108.	86.	308	138.	-1.55
04/18/81	12:40	-111.	83.	306	139.	-1.55

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/18/81	12:55	-115.	92.	308	147.	-1.55
04/18/81	13:10	-128.	116.	312	173.	-1.56
04/18/81	13:25	-147.	121.	309	190.	-1.55
04/18/81	13:40	-141.	124.	311	188.	-1.55
04/18/81	13:55	-143.	116.	309	185.	-1.55
04/18/81	14:10	-147.	111.	307	184.	-1.55
04/18/81	14:25	-150.	109.	306	186.	-1.55
04/18/81	14:40	-157.	111.	305	192.	-1.54
04/18/81	14:55	-162.	108.	303	195.	-1.55
04/18/81	15:10	-171.	93.	298	195.	-1.54
04/18/81	15:25	-168.	99.	300	195.	-1.54
04/18/81	15:40	-169.	96.	299	194.	-1.54
04/18/81	15:55	-165.	89.	298	188.	-1.54
04/18/81	16:10	-168.	80.	295	186.	-1.55
04/18/81	16:25	-172.	69.	291	186.	-1.54
04/18/81	16:40	-172.	63.	290	183.	-1.54
04/18/81	16:55	-173.	58.	288	183.	-1.54
04/18/81	17:10	-170.	51.	286	178.	-1.54
04/18/81	17:25	-178.	40.	282	183.	-1.54
04/18/81	17:40	-176.	37.	282	180.	-1.54
04/18/81	17:55	-170.	36.	282	174.	-1.54
04/18/81	19:10	-163.	33.	281	166.	-1.55
04/18/81	18:25	-152.	21.	278	154.	-1.55
04/18/81	18:40	-146.	23.	278	148.	-1.55
04/18/81	18:55	-137.	20.	278	138.	-1.54
04/18/81	19:10	-135.	13.	275	136.	-1.54
04/18/81	19:25	-135.	-.	269	135.	-1.54
04/18/81	19:40	-142.	-6.	267	142.	-1.55
04/18/81	19:55	-141.	1.	270	141.	-1.58
04/18/81	20:10	-139.	15.	276	140.	-1.59
04/18/81	20:25	-133.	25.	280	136.	-1.59
04/18/81	20:40	-128.	35.	285	133.	-1.59
04/18/81	20:55	-124.	46.	290	132.	-1.60
04/18/81	21:10	-112.	56.	296	126.	-1.60
04/18/81	21:25	-111.	52.	295	123.	-1.56
04/18/81	21:40	-101.	57.	299	116.	-1.56
04/18/81	21:55	-91.	58.	302	108.	-1.56
04/18/81	22:10	-87.	59.	303	105.	-1.55
04/18/81	22:25	-81.	60.	306	101.	-1.54
04/18/81	22:40	-80.	57.	305	98.	-1.54
04/18/81	22:55	-82.	53.	302	98.	-1.54
04/18/81	23:10	-76.	57.	306	96.	-1.55
04/18/81	23:25	-76.	49.	303	91.	-1.54
04/18/81	23:40	-71.	46.	302	85.	-1.54
04/18/81	23:55	-67.	38.	299	78.	-1.54
04/19/81	00:10	-68.	32.	295	75.	-1.54
04/19/81	00:25	-66.	30.	294	73.	-1.54
04/19/81	00:40	-61.	24.	291	66.	-1.53
04/19/81	00:55	-64.	15.	283	65.	-1.53
04/19/81	01:10	-62.	.	270	62.	-1.53
04/19/81	01:25	-66.	-5.	265	67.	-1.53

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/19/81	01:40	-68.	-9.	262	69.	-1.53
04/19/81	01:55	-73.	-16.	257	75.	-1.53
04/19/81	02:10	-78.	-25.	252	82.	-1.54
04/19/81	02:25	-83.	-32.	248	89.	-1.55
04/19/81	02:40	-83.	-29.	250	88.	-1.56
04/19/81	02:55	-90.	-35.	248	96.	-1.58
04/19/81	03:10	-93.	-34.	249	99.	-1.59
04/19/81	03:25	-90.	-24.	254	94.	-1.59
04/19/81	03:40	-108.	-3.	267	108.	-1.59
04/19/81	03:55	-125.	1.	270	125.	-1.61
04/19/81	04:10	-120.	-4.	267	120.	-1.61
04/19/81	04:25	-127.	-8.	266	127.	-1.62
04/19/81	04:40	-131.	-19.	261	133.	-1.62
04/19/81	04:55	-132.	-20.	260	133.	-1.62
04/19/81	05:10	-140.	-21.	261	142.	-1.62
04/19/81	05:25	-139.	-27.	258	142.	-1.63
04/19/81	05:40	-138.	-27.	258	141.	-1.63
04/19/81	05:55	-145.	-18.	262	146.	-1.62
04/19/81	06:10	-154.	-12.	265	155.	-1.62
04/19/81	06:25	-159.	-8.	266	159.	-1.62
04/19/81	06:40	-164.	-4.	268	164.	-1.62
04/19/81	06:55	-164.	-8.	266	164.	-1.62
04/19/81	07:10	-165.	3.	271	165.	-1.62
04/19/81	07:25	-165.	17.	276	166.	-1.62
04/19/81	07:40	-153.	21.	277	154.	-1.61
04/19/81	07:55	-161.	21.	277	162.	-1.60
04/19/81	08:10	-173.	28.	279	175.	-1.59
04/19/81	08:25	-175.	37.	281	179.	-1.60
04/19/81	08:40	-169.	37.	282	174.	-1.60
04/19/81	08:55	-178.	37.	281	182.	-1.61
04/19/81	09:10	-180.	43.	283	186.	-1.60
04/19/81	09:25	-168.	53.	287	177.	-1.56
04/19/81	09:40	-167.	47.	285	174.	-1.52
04/19/81	09:55	-161.	39.	283	166.	-1.52
04/19/81	10:10	-150.	46.	287	157.	-1.53
04/19/81	10:25	-150.	42.	285	156.	-1.57
04/19/81	10:40	-145.	46.	287	153.	-1.58
04/19/81	10:55	-141.	39.	285	147.	-1.58
04/19/81	11:10	-146.	38.	284	151.	-1.59
04/19/81	11:25	-147.	45.	287	154.	-1.58
04/19/81	11:40	-150.	44.	286	156.	-1.58
04/19/81	11:55	-151.	38.	284	156.	-1.57
04/19/81	12:10	-145.	44.	287	151.	-1.56
04/19/81	12:25	-144.	49.	289	152.	-1.56
04/19/81	12:40	-142.	59.	292	154.	-1.59
04/19/81	12:55	-140.	51.	289	149.	-1.59
04/19/81	13:10	-140.	53.	290	150.	-1.60
04/19/81	13:25	-135.	56.	292	146.	-1.58
04/19/81	13:40	-136.	54.	291	146.	-1.60
04/19/81	13:55	-136.	48.	289	144.	-1.60
04/19/81	14:10	-145.	41.	286	151.	-1.59

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/19/81	14:25	-152.	42.	285	158.	-1.58
04/19/81	14:40	-150.	42.	285	156.	-1.52
04/19/81	14:55	-153.	39.	284	158.	-1.51
04/19/81	15:10	-161.	37.	283	165.	-1.52
04/19/81	15:25	-161.	37.	282	165.	-1.52
04/19/81	15:40	-155.	26.	279	157.	-1.51
04/19/81	15:55	-145.	25.	279	148.	-1.52
04/19/81	16:10	-142.	18.	277	143.	-1.53
04/19/81	16:25	-143.	6.	272	143.	-1.53
04/19/81	16:40	-144.	3.	271	144.	-1.52
04/19/81	16:55	-145.	5.	272	145.	-1.51
04/19/81	17:10	-145.	10.	274	145.	-1.51
04/19/81	17:25	-148.	11.	274	148.	-1.51
04/19/81	17:40	-155.	15.	275	156.	-1.51
04/19/81	17:55	-148.	19.	277	149.	-1.51
04/19/81	18:10	-143.	14.	275	144.	-1.51
04/19/81	18:25	-143.	14.	275	144.	-1.56
04/19/81	18:40	-141.	10.	274	142.	-1.58
04/19/81	18:55	-142.	9.	273	143.	-1.61
04/19/81	19:10	-140.	12.	275	140.	-1.61
04/19/81	19:25	-136.	14.	275	137.	-1.61
04/19/81	19:40	-137.	8.	273	137.	-1.61
04/19/81	19:55	-136.	6.	272	136.	-1.58
04/19/81	20:10	-137.	5.	272	137.	-1.56
04/19/81	20:25	-134.	11.	274	135.	-1.58
04/19/81	20:40	-133.	17.	277	134.	-1.59
04/19/81	20:55	-131.	17.	277	132.	-1.60
04/19/81	21:10	-134.	20.	278	135.	-1.60
04/19/81	21:25	-132.	20.	278	134.	-1.60
04/19/81	21:40	-123.	26.	282	126.	-1.60
04/19/81	21:55	-119.	33.	285	123.	-1.60
04/19/81	22:10	-115.	32.	285	119.	-1.60
04/19/81	22:25	-114.	27.	283	117.	-1.60
04/19/81	22:40	-114.	29.	284	118.	-1.60
04/19/81	22:55	-117.	37.	287	123.	-1.60
04/19/81	23:10	-117.	30.	284	121.	-1.60
04/19/81	23:25	-122.	31.	284	126.	-1.60
04/19/81	23:40	-124.	39.	287	130.	-1.59
04/19/81	23:55	-121.	40.	288	128.	-1.59
04/20/81	00:10	-124.	38.	287	130.	-1.59
04/20/81	00:25	-125.	30.	283	129.	-1.57
04/20/81	00:40	-126.	27.	282	129.	-1.56
04/20/81	00:55	-133.	32.	283	137.	-1.55
04/20/81	01:10	-139.	45.	288	147.	-1.55
04/20/81	01:25	-140.	49.	289	149.	-1.56
04/20/81	01:40	-141.	45.	288	148.	-1.58
04/20/81	01:55	-141.	39.	285	146.	-1.60
04/20/81	02:10	-135.	38.	285	141.	-1.60
04/20/81	02:25	-132.	38.	286	138.	-1.60
04/20/81	02:40	-133.	32.	283	137.	-1.60
04/20/81	02:55	-135.	30.	282	138.	-1.60

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/20/81	03:10	-133.	33.	284	137.	-1.60
04/20/81	03:25	-131.	35.	284	136.	-1.59
04/20/81	03:40	-130.	50.	291	139.	-1.59
04/20/81	03:55	-134.	47.	289	142.	-1.60
04/20/81	04:10	-136.	42.	287	142.	-1.59
04/20/81	04:25	-134.	40.	286	140.	-1.59
04/20/81	04:40	-137.	43.	287	144.	-1.60
04/20/81	04:55	-142.	39.	285	147.	-1.60
04/20/81	05:10	-142.	37.	284	146.	-1.60
04/20/81	05:25	-136.	47.	289	144.	-1.60
04/20/81	05:40	-132.	56.	292	143.	-1.60
04/20/81	05:55	-131.	57.	293	143.	-1.60
04/20/81	06:10	-131.	59.	294	143.	-1.60
04/20/81	06:25	-131.	58.	294	144.	-1.59
04/20/81	06:40	-133.	67.	296	149.	-1.57
04/20/81	06:55	-140.	73.	297	158.	-1.54
04/20/81	07:10	-148.	72.	295	165.	-1.56
04/20/81	07:25	-158.	66.	292	171.	-1.57
04/20/81	07:40	-164.	70.	293	178.	-1.58
04/20/81	07:55	-177.	70.	291	191.	-1.59
04/20/81	08:10	-184.	79.	293	201.	-1.55
04/20/81	08:25	-184.	83.	294	202.	-1.53
04/20/81	08:40	-183.	86.	295	202.	-1.53
04/20/81	08:55	-187.	84.	294	206.	-1.54
04/20/81	09:10	-187.	86.	294	206.	-1.56
04/20/81	09:25	-195.	88.	294	214.	-1.57
04/20/81	09:40	-199.	91.	294	219.	-1.53
04/20/81	09:55	-211.	104.	296	236.	-1.52
04/20/81	10:10	-223.	109.	296	248.	-1.53
04/20/81	10:25	-233.	114.	296	260.	-1.53
04/20/81	10:40	-232.	123.	298	262.	-1.52
04/20/81	10:55	-230.	124.	298	262.	-1.53
04/20/81	11:10	-228.	124.	298	259.	-1.56
04/20/81	11:25	-227.	124.	298	259.	-1.57
04/20/81	11:40	-230.	123.	298	261.	-1.55
04/20/81	11:55	-245.	128.	297	276.	-1.54
04/20/81	12:10	-252.	130.	297	284.	-1.57
04/20/81	12:25	-259.	119.	294	285.	-1.54
04/20/81	12:40	-263.	125.	295	291.	-1.54
04/20/81	12:55	-266.	123.	294	293.	-1.52
04/20/81	13:10	-271.	123.	294	297.	-1.51
04/20/81	13:25	-262.	126.	295	290.	-1.53
04/20/81	13:40	-255.	128.	296	285.	-1.54
04/20/81	13:55	-264.	120.	294	290.	-1.53
04/20/81	14:10	-263.	112.	293	286.	-1.50
04/20/81	14:25	-258.	110.	293	280.	-1.50
04/20/81	14:40	-262.	103.	291	282.	-1.50
04/20/81	14:55	-258.	105.	292	278.	-1.49
04/20/81	15:10	-257.	100.	291	276.	-1.49
04/20/81	15:25	-254.	97.	290	272.	-1.49
04/20/81	15:40	-262.	91.	289	277.	-1.49

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/20/81	15:55	-250.	85.	288	265.	-1.49
04/20/81	16:10	-252.	87.	289	267.	-1.50
04/20/81	16:25	-250.	95.	290	267.	-1.50
04/20/81	16:40	-255.	89.	289	270.	-1.49
04/20/81	16:55	-251.	85.	288	266.	-1.49
04/20/81	17:10	-255.	81.	287	268.	-1.48
04/20/81	17:25	-251.	79.	287	263.	-1.49
04/20/81	17:40	-253.	83.	288	266.	-1.50
04/20/81	17:55	-255.	79.	287	267.	-1.51
04/20/81	18:10	-255.	76.	286	267.	-1.51
04/20/81	18:25	-251.	74.	286	262.	-1.52
04/20/81	18:40	-262.	69.	284	271.	-1.51
04/20/81	18:55	-259.	77.	286	270.	-1.49
04/20/81	19:10	-257.	73.	285	268.	-1.49
04/20/81	19:25	-263.	61.	283	270.	-1.49
04/20/81	19:40	-261.	59.	282	267.	-1.49
04/20/81	19:55	-255.	55.	282	261.	-1.49
04/20/81	20:10	-260.	57.	282	266.	-1.49
04/20/81	20:25	-263.	52.	281	268.	-1.49
04/20/81	20:40	-259.	57.	282	265.	-1.49
04/20/81	20:55	-259.	57.	282	265.	-1.49
04/20/81	21:10	-262.	64.	283	270.	-1.49
04/20/81	21:25	-262.	60.	283	269.	-1.49
04/20/81	21:40	-267.	57.	282	273.	-1.49
04/20/81	21:55	-263.	57.	282	269.	-1.50
04/20/81	22:10	-268.	57.	282	274.	-1.50
04/20/81	22:25	-274.	45.	279	277.	-1.53
04/20/81	22:40	-273.	43.	278	277.	-1.53
04/20/81	22:55	-269.	45.	279	273.	-1.54
04/20/81	23:10	-265.	36.	277	267.	-1.55
04/20/81	23:25	-252.	45.	280	256.	-1.54
04/20/81	23:40	-245.	39.	279	248.	-1.51
04/20/81	23:55	-247.	48.	281	252.	-1.51
04/21/81	00:10	-252.	45.	280	256.	-1.50
04/21/81	00:25	-247.	50.	281	253.	-1.51
04/21/81	00:40	-244.	55.	282	250.	-1.53
04/21/81	00:55	-241.	58.	283	248.	-1.55
04/21/81	01:10	-242.	53.	282	248.	-1.54
04/21/81	01:25	-240.	57.	283	246.	-1.47
04/21/81	01:40	-240.	57.	283	246.	-1.47
04/21/81	01:55	-234.	61.	284	242.	-1.47
04/21/81	02:10	-230.	62.	285	239.	-1.44
04/21/81	02:25	-215.	67.	287	226.	-1.43
04/21/81	02:40	-221.	66.	286	230.	-1.42
04/21/81	02:55	-232.	69.	286	242.	-1.42
04/21/81	03:10	-222.	64.	286	232.	-1.43
04/21/81	03:25	-225.	63.	285	234.	-1.42
04/21/81	03:40	-231.	71.	287	241.	-1.41
04/21/81	03:55	-233.	68.	286	243.	-1.41
04/21/81	04:10	-235.	65.	285	244.	-1.42
04/21/81	04:25	-241.	55.	282	247.	-1.47

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/21/81	04:40	-222	50.	282	227.	-1.53
04/21/81	04:55	-217.	54.	284	224.	-1.54
04/21/81	05:10	-215.	36.	279	218.	-1.54
04/21/81	05:25	-213.	34.	279	216.	-1.55
04/21/81	05:40	-213.	32.	278	215.	-1.54
04/21/81	05:55	-212.	40.	280	215.	-1.54
04/21/81	06:10	-200.	47.	283	206.	-1.54
04/21/81	06:25	-199.	41.	281	203.	-1.54
04/21/81	06:40	-195.	45.	283	200.	-1.55
04/21/81	06:55	-200.	35.	280	203.	-1.55
04/21/81	07:10	-203.	39.	281	207.	-1.55
04/21/81	07:25	-206.	33.	279	208.	-1.55
04/21/81	07:40	-214.	30.	277	216.	-1.55
04/21/81	07:55	-210.	29.	277	212.	-1.55
04/21/81	08:10	-210.	28.	277	212.	-1.55
04/21/81	08:25	-216.	19.	275	217.	-1.55
04/21/81	08:40	-214.	23.	276	215.	-1.54
04/21/81	08:55	-220.	20.	275	221.	-1.55
04/21/81	09:10	-219.	38.	279	222.	-1.54
04/21/81	09:25	-221.	30.	277	223.	-1.54
04/21/81	09:40	-220.	31.	278	222.	-1.54
04/21/81	09:55	-214.	27.	277	216.	-1.54
04/21/81	10:10	-217.	29.	277	219.	-1.55
04/21/81	10:25	-214.	27.	277	216.	-1.54
04/21/81	10:40	-220.	16.	274	221.	-1.54
04/21/81	10:55	-223.	21.	275	224.	-1.55
04/21/81	11:10	-221.	29.	277	223.	-1.55
04/21/81	11:25	-228.	29.	277	230.	-1.52
04/21/81	11:40	-227.	36.	279	230.	-1.53
04/21/81	11:55	-227.	35.	278	230.	-1.55
04/21/81	12:10	-222.	30.	277	224.	-1.55
04/21/81	12:25	-212.	34.	279	215.	-1.55
04/21/81	12:40	-210.	34.	279	213.	-1.49
04/21/81	12:55	-221.	35.	279	224.	-1.50
04/21/81	13:10	-225.	32.	278	227.	-1.51
04/21/81	13:25	-225.	32.	278	227.	-1.52
04/21/81	13:40	-214.	26.	277	216.	-1.52
04/21/81	13:55	-208.	31.	278	210.	-1.52
04/21/81	14:10	-198.	32.	279	201.	-1.54
04/21/81	14:25	-194.	25.	277	195.	-1.53
04/21/81	14:40	-192.	24.	277	193.	-1.51
04/21/81	14:55	-192.	30.	278	194.	-1.53
04/21/81	15:10	-187.	27.	278	189.	-1.52
04/21/81	15:25	-191.	20.	276	192.	-1.50
04/21/81	15:40	-186.	33.	280	189.	-1.49
04/21/81	15:55	-192.	33.	279	195.	-1.49
04/21/81	16:10	-177.	34.	280	181.	-1.50
04/21/81	16:25	-173.	30.	279	176.	-1.51
04/21/81	16:40	-167.	33.	281	170.	-1.50
04/21/81	16:55	-169.	20.	276	170.	-1.48
04/21/81	17:10	-170.	17.	275	171.	-1.48

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/21/81	17:25	-166.	16.	275	167.	-1.50
04/21/81	17:40	-163.	15	275	163.	-1.50
04/21/81	17:55	-172.	9.	273	172.	-1.48
04/21/81	18:10	-176.	-3.	268	176.	-1.50
04/21/81	18:25	-179.	.	270	179.	-1.51
04/21/81	18:40	-176.	.	270	176.	-1.51
04/21/81	18:55	-176.	-14.	265	177.	-1.52
04/21/81	19:10	-188.	-3.	268	188.	-1.48
04/21/81	19:25	-185.	-8.	267	185.	-1.46
04/21/81	19:40	-180.	-15.	265	181.	-1.47
04/21/81	19:55	-184.	-17.	264	185.	-1.47
04/21/81	20:10	-189.	-6.	268	189.	-1.49
04/21/81	20:25	-189.	.	270	189.	-1.50
04/21/81	20:40	-187.	-9.	267	188.	-1.50
04/21/81	20:55	-188.	-11.	266	188.	-1.51
04/21/81	21:10	-184.	-2.	269	184.	-1.52
04/21/81	21:25	-190.	3.	270	190.	-1.51
04/21/81	21:40	-188.	4.	271	188.	-1.53
04/21/81	21:55	-185.	-1.	269	185.	-1.53
04/21/81	22:10	-186.	4.	271	187.	-1.51
04/21/81	22:25	-178.	5.	271	178.	-1.51
04/21/81	22:40	-178.	-5.	268	178.	-1.53
04/21/81	22:55	-174.	7.	272	174.	-1.51
04/21/81	23:10	-176.	.	270	176.	-1.48
04/21/81	23:25	-174.	3.	271	174.	-1.48
04/21/81	23:40	-171.	14.	274	172.	-1.46
04/21/81	23:55	-173.	3.	271	173.	-1.46
04/22/81	00:10	-166.	8.	272	166.	-1.47
04/22/81	00:25	-150.	14.	275	151.	-1.47
04/22/81	00:40	-165.	9.	273	165.	-1.49
04/22/81	00:55	-146.	5.	272	146.	-1.49
04/22/81	01:10	-136.	17.	277	137.	-1.49
04/22/81	01:25	-135.	23.	279	137.	-1.49
04/22/81	01:40	-123.	18.	278	124.	-1.50
04/22/81	01:55	-117.	12.	275	118.	-1.52
04/22/81	02:10	-118.	16.	277	119.	-1.50
04/22/81	02:25	-99.	24.	284	102.	-1.49
04/22/81	02:40	-94.	25.	284	97.	-1.48
04/22/81	02:55	-91.	28.	287	95.	-1.47
04/22/81	03:10	-101.	20.	281	103.	-1.48
04/22/81	03:25	-99.	30.	287	104.	-1.49
04/22/81	03:40	-91.	26.	286	95.	-1.51
04/22/81	03:55	-105.	18.	279	107.	-1.51
04/22/81	04:10	-101.	13.	277	102.	-1.50
04/22/81	04:25	-93.	8.	275	93.	-1.49
04/22/81	04:40	-98.	12.	277	98.	-1.47
04/22/81	04:55	-109.	12.	276	110.	-1.46
04/22/81	05:10	-107.	20.	281	109.	-1.47
04/22/81	05:25	-93.	34.	290	99.	-1.49
04/22/81	05:40	-101.	15.	278	102.	-1.53
04/22/81	05:55	-118.	14.	277	119.	-1.55

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/22/81	06:10	-113.	5.	272	113.	-1.55
04/22/81	06:25	-122.	9.	274	122.	-1.51
04/22/81	06:40	-121.	14.	276	122.	-1.50
04/22/81	06:55	-108.	25.	283	111.	-1.52
04/22/81	07:10	-120.	13.	276	120.	-1.53
04/22/81	07:25	-116.	15.	277	117.	-1.52
04/22/81	07:40	-121.	29.	283	124.	-1.50
04/22/81	07:55	-117.	37.	287	123.	-1.47
04/22/81	08:10	-128.	47.	290	137.	-1.47
04/22/81	08:25	-126.	42.	288	133.	-1.47
04/22/81	08:40	-129.	27.	281	132.	-1.49
04/22/81	08:55	-132.	25.	280	135.	-1.47
04/22/81	09:10	-136.	49.	290	144.	-1.49
04/22/81	09:25	-124.	59.	295	138.	-1.50
04/22/81	09:40	-137.	61.	294	150.	-1.53
04/22/81	09:55	-144.	54.	290	154.	-1.58
04/22/81	10:10	-146.	50.	289	154.	-1.59
04/22/81	10:25	-156.	56.	289	165.	-1.59
04/22/81	10:40	-153.	58.	290	163.	-1.59
04/22/81	10:55	-155.	61.	291	167.	-1.59
04/22/81	11:10	-160.	62.	291	171.	-1.59
04/22/81	11:25	-159.	66.	292	172.	-1.58
04/22/81	11:40	-167.	68.	292	181.	-1.54
04/22/81	11:55	-158.	58.	290	169.	-1.54
04/22/81	12:10	-163.	61.	290	174.	-1.56
04/22/81	12:25	-155.	70.	294	170.	-1.55
04/22/81	12:40	-163.	70.	293	177.	-1.55
04/22/81	12:55	-160.	76.	295	178.	-1.57
04/22/81	13:10	-168.	79.	295	186.	-1.59
04/22/81	13:25	-165.	82.	296	185.	-1.59
04/22/81	13:40	-166.	89.	298	188.	-1.59
04/22/81	13:55	-171.	84.	296	190.	-1.59
04/22/81	14:10	-171.	83.	296	190.	-1.59
04/22/81	14:25	-170.	92.	298	193.	-1.57
04/22/81	14:40	-172.	93.	298	196.	-1.51
04/22/81	14:55	-171.	93.	298	195.	-1.50
04/22/81	15:10	-177.	89.	296	198.	-1.52
04/22/81	15:25	-188.	90.	295	208.	-1.55
04/22/81	15:40	-193.	85.	293	211.	-1.58
04/22/81	15:55	-182.	81.	294	199.	-1.57
04/22/81	16:10	-181.	84.	294	199.	-1.57
04/22/81	16:25	-188.	78.	292	204.	-1.57
04/22/81	16:40	-195.	68.	289	206.	-1.57
04/22/81	16:55	-207.	70.	288	219.	-1.58
04/22/81	17:10	-207.	72.	289	220.	-1.58
04/22/81	17:25	-210.	73.	289	222.	-1.58
04/22/81	17:40	-209.	77.	290	223.	-1.57
04/22/81	17:55	-213.	74.	289	226.	-1.57
04/22/81	18:10	-217.	72.	288	229.	-1.58
04/22/81	18:25	-219.	67.	287	230.	-1.58
04/22/81	18:40	-217.	65.	286	226.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/22/81	18:55	-220.	66.	296	230.	-1.57
04/22/81	19:10	-221.	78.	289	234.	-1.57
04/22/81	19:25	-222.	71.	287	233.	-1.57
04/22/81	19:40	-225.	72.	287	237.	-1.57
04/22/81	19:55	-216.	75.	289	229.	-1.57
04/22/81	20:10	-218.	74.	288	230.	-1.58
04/22/81	20:25	-215.	75.	289	227.	-1.59
04/22/81	20:40	-215.	74.	289	227.	-1.58
04/22/81	20:55	-210.	74.	289	223.	-1.57
04/22/81	21:10	-208.	75.	290	221.	-1.57
04/22/81	21:25	-217.	71.	288	228.	-1.57
04/22/81	21:40	-221.	71.	287	232.	-1.58
04/22/81	21:55	-223.	80.	289	237.	-1.57
04/22/81	22:10	-222.	92.	292	241.	-1.56
04/22/81	22:25	-212.	88.	292	230.	-1.54
04/22/81	22:40	-213.	86.	291	230.	-1.54
04/22/81	22:55	-222.	89.	291	240.	-1.56
04/22/81	23:10	-230.	83.	289	244.	-1.57
04/22/81	23:25	-226.	81.	289	240.	-1.57
04/22/81	23:40	-223.	79.	289	237.	-1.58
04/22/81	23:55	-229.	84.	290	244.	-1.57
04/23/81	00:10	-233.	81.	289	247.	-1.58
04/23/81	00:25	-238.	83.	289	252.	-1.59
04/23/81	00:40	-241.	84.	289	255.	-1.58
04/23/81	00:55	-238.	88.	290	254.	-1.55
04/23/81	01:10	-233.	95.	292	252.	-1.55
04/23/81	01:25	-242.	82.	288	255.	-1.51
04/23/81	01:40	-226.	80.	289	239.	-1.52
04/23/81	01:55	-220.	90.	292	238.	-1.57
04/23/81	02:10	-224.	85.	290	239.	-1.58
04/23/81	02:25	-227.	89.	291	244.	-1.59
04/23/81	02:40	-225.	90.	291	242.	-1.59
04/23/81	02:55	-227.	83.	290	242.	-1.59
04/23/81	03:10	-234.	84.	289	249.	-1.59
04/23/81	03:25	-220.	91.	292	238.	-1.60
04/23/81	03:40	-219.	96.	293	239.	-1.59
04/23/81	03:55	-219.	85.	291	235.	-1.59
04/23/81	04:10	-223.	86.	291	239.	-1.60
04/23/81	04:25	-228.	78.	288	241.	-1.59
04/23/81	04:40	-224.	76.	288	237.	-1.60
04/23/81	04:55	-232.	68.	286	241.	-1.60
04/23/81	05:10	-229.	67.	286	239.	-1.60
04/23/81	05:25	-228.	66.	286	237.	-1.60
04/23/81	05:40	-227.	75.	288	239.	-1.60
04/23/81	05:55	-222.	77.	289	235.	-1.60
04/23/81	06:10	-211.	85.	291	228.	-1.59
04/23/81	06:25	-218.	79.	290	232.	-1.59
04/23/81	06:40	-229.	68.	286	239.	-1.59
04/23/81	06:55	-229.	71.	287	239.	-1.59
04/23/81	07:10	-229.	76.	288	242.	-1.59
04/23/81	07:25	-224.	73.	288	235.	-1.59

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/23/81	07:40	-222.	68.	287	233.	-1.58
04/23/81	07:55	-222.	60.	285	230.	-1.58
04/23/81	08:10	-223.	63.	285	232.	-1.58
04/23/81	08:25	-226.	54.	283	232.	-1.59
04/23/81	08:40	-232.	44.	280	236.	-1.59
04/23/81	08:55	-234.	47.	281	238.	-1.59
04/23/81	09:10	-230.	50.	282	236.	-1.58
04/23/81	09:25	-243.	55.	282	249.	-1.58
04/23/81	09:40	-247.	56.	282	253.	-1.52
04/23/81	09:55	-242.	48.	281	246.	-1.50
04/23/81	10:10	-247.	38.	278	250.	-1.51
04/23/81	10:25	-248.	39.	278	251.	-1.56
04/23/81	10:40	-250.	50.	281	255.	-1.58
04/23/81	10:55	-264.	48.	280	268.	-1.59
04/23/81	11:10	-262.	47.	280	266.	-1.59
04/23/81	11:25	-250.	46.	280	255.	-1.58
04/23/81	11:40	-249.	51.	281	254.	-1.58
04/23/81	11:55	-239.	63.	284	247.	-1.58
04/23/81	12:10	-239.	58.	283	246.	-1.59
04/23/81	12:25	-244.	60.	283	251.	-1.59
04/23/81	12:40	-234.	53.	282	240.	-1.58
04/23/81	12:55	-235.	44.	280	239.	-1.58
04/23/81	13:10	-240.	37.	278	243.	-1.58
04/23/81	13:25	-244.	34.	277	246.	-1.58
04/23/81	13:40	-250.	28.	276	252.	-1.58
04/23/81	13:55	-258.	28.	276	260.	-1.58
04/23/81	14:10	-261.	25.	275	262.	-1.58
04/23/81	14:25	-261.	18.	274	261.	-1.58
04/23/81	14:40	-262.	16.	273	263.	-1.58
04/23/81	14:55	-272.	14.	273	272.	-1.57
04/23/81	15:10	-276.	5.	271	276.	-1.55
04/23/81	15:25	-282.	1.	270	282.	-1.56
04/23/81	15:40	-287.	-9.	268	287.	-1.54
04/23/81	15:55	-282.	-4.	269	282.	-1.52
04/23/81	16:10	-277.	-1.	269	277.	-1.52
04/23/81	16:25	-270.	-7.	268	270.	-1.52
04/23/81	16:40	-264.	2.	270	264.	-1.51
04/23/81	16:55	-258.	4.	270	258.	-1.53
04/23/81	17:10	-254.	5.	271	254.	-1.51
04/23/81	17:25	-255.	6.	271	255.	-1.52
04/23/81	17:40	-264.	1.	270	264.	-1.52
04/23/81	17:55	-279.	-4.	269	279.	-1.53
04/23/81	18:10	-281.	-5.	268	281.	-1.53
04/23/81	18:25	-283.	-8.	268	283.	-1.53
04/23/81	18:40	-285.	-6.	268	285.	-1.53
04/23/81	18:55	-287.	3.	270	287.	-1.53
04/23/81	19:10	-290.	16.	273	290.	-1.53
04/23/81	19:25	-294.	17.	273	294.	-1.53
04/23/81	19:40	-285.	23.	274	286.	-1.53
04/23/81	19:55	-276.	30.	276	278.	-1.52
04/23/81	20:10	-255.	45.	280	259.	-1.51

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/23/81	20:25	-244.	39.	279	247.	-1.51
04/23/81	20:40	-261.	29.	276	263.	-1.51
04/23/81	20:55	-267.	39.	278	270.	-1.52
04/23/81	21:10	-264.	36.	277	267.	-1.52
04/23/81	21:25	-266.	43.	279	269.	-1.51
04/23/81	21:40	-268.	55.	281	274.	-1.51
04/23/81	21:55	-272.	57.	281	278.	-1.52
04/23/81	22:10	-282.	72.	284	291.	-1.53
04/23/81	22:25	-282.	72.	284	291.	-1.53
04/23/81	22:40	-283.	72.	284	292.	-1.53
04/23/81	22:55	-279.	85.	287	292.	-1.53
04/23/81	23:10	-279.	84.	286	292.	-1.54
04/23/81	23:25	-280.	87.	287	294.	-1.56
04/23/81	23:40	-278.	80.	286	289.	-1.56
04/23/81	23:55	-262.	78.	286	274.	-1.55
04/24/81	00:10	-265.	64.	283	273.	-1.55
04/24/81	00:25	-282.	65.	283	289.	-1.60
04/24/81	00:40	-289.	57.	281	295.	-1.59
04/24/81	00:55	-296.	65.	282	303.	-1.58
04/24/81	01:10	-289.	69.	283	297.	-1.57
04/24/81	01:25	-287.	80.	285	298.	-1.56
04/24/81	01:40	-281.	86.	287	294.	-1.56
04/24/81	01:55	-275.	79.	286	286.	-1.57
04/24/81	02:10	-267.	76.	286	278.	-1.57
04/24/81	02:25	-269.	83.	287	282.	-1.58
04/24/81	02:40	-268.	85.	287	281.	-1.58
04/24/81	02:55	-276.	89.	288	290.	-1.58
04/24/81	03:10	-280.	82.	286	292.	-1.58
04/24/81	03:25	-270.	84.	287	283.	-1.58
04/24/81	03:40	-256.	76.	286	267.	-1.58
04/24/81	03:55	-233.	60.	284	241.	-1.58
04/24/81	04:10	-227.	46.	281	231.	-1.57
04/24/81	04:25	-226.	41.	280	230.	-1.57
04/24/81	04:40	-213.	45.	281	218.	-1.57
04/24/81	04:55	-204.	49.	283	210.	-1.56
04/24/81	05:10	-202.	43.	282	206.	-1.56
04/24/81	05:25	-197.	45.	282	202.	-1.55
04/24/81	05:40	-192.	57.	286	201.	-1.55
04/24/81	05:55	-179.	56.	287	188.	-1.55
04/24/81	06:10	-169.	63.	290	180.	-1.55
04/24/81	06:25	-175.	63.	289	187.	-1.57
04/24/81	06:40	-177.	66.	290	189.	-1.55
04/24/81	06:55	-159.	61.	291	170.	-1.55
04/24/81	07:10	-150.	55.	290	160.	-1.54
04/24/81	07:25	-148.	47.	287	156.	-1.54
04/24/81	07:40	-159.	47.	286	166.	-1.54
04/24/81	07:55	-163.	46.	285	169.	-1.54
04/24/81	08:10	-165.	50.	286	173.	-1.55
04/24/81	08:25	-159.	57.	289	169.	-1.54
04/24/81	08:40	-154.	63.	292	167.	-1.53
04/24/81	08:55	-161.	65.	292	174.	-1.55

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/24/81	09:10	-167.	60.	289	177.	-1.55
04/24/81	09:25	-171.	62.	289	182.	-1.55
04/24/81	09:40	-178.	62.	289	189.	-1.55
04/24/81	09:55	-185.	62.	288	195.	-1.56
04/24/81	10:10	-198.	67.	288	209.	-1.55
04/24/81	10:25	-201.	55.	285	208.	-1.57
04/24/81	10:40	-198.	54.	285	205.	-1.57
04/24/81	10:55	-202.	55.	285	210.	-1.55
04/24/81	11:10	-204.	48.	283	210.	-1.55
04/24/81	11:25	-209.	40.	281	213.	-1.55
04/24/81	11:40	-218.	29.	277	220.	-1.55
04/24/81	11:55	-226.	22.	275	227.	-1.55
04/24/81	12:10	-232.	26.	276	234.	-1.54
04/24/81	12:25	-240.	20.	274	241.	-1.54
04/24/81	12:40	-238.	34.	278	241.	-1.53
04/24/81	12:55	-235.	33.	278	237.	-1.56
04/24/81	13:10	-225.	31.	277	227.	-1.56
04/24/81	13:25	-219.	15.	274	220.	-1.57
04/24/81	13:40	-196.	15.	274	196.	-1.57
04/24/81	13:55	-172.	30.	279	174.	-1.58
04/24/81	14:10	-153.	51.	288	162.	-1.59
04/24/81	14:25	-140.	46.	288	148.	-1.58
04/24/81	14:40	-145.	61.	292	157.	-1.59
04/24/81	14:55	-156.	72.	294	172.	-1.58
04/24/81	15:10	-159.	62.	291	170.	-1.58
04/24/81	15:25	-149.	54.	289	159.	-1.58
04/24/81	15:40	-147.	54.	290	157.	-1.58
04/24/81	15:55	-147.	57.	291	157.	-1.58
04/24/81	16:10	-153.	44.	286	159.	-1.58
04/24/81	16:25	-155.	36.	283	159.	-1.58
04/24/81	16:40	-161.	30.	280	163.	-1.58
04/24/81	16:55	-161.	31.	281	164.	-1.58
04/24/81	17:10	-155.	30.	281	158.	-1.57
04/24/81	17:25	-151.	30.	281	154.	-1.57
04/24/81	17:40	-150.	17.	276	151.	-1.58
04/24/81	17:55	-146.	19.	277	147.	-1.58
04/24/81	18:10	-145.	21.	278	147.	-1.58
04/24/81	18:25	-139.	24.	280	141.	-1.58
04/24/81	18:40	-136.	17.	277	137.	-1.57
04/24/81	18:55	-127.	14.	276	128.	-1.58
04/24/81	19:10	-121.	9.	274	122.	-1.58
04/24/81	19:25	-119.	13.	276	120.	-1.58
04/24/81	19:40	-113.	14.	277	114.	-1.59
04/24/81	19:55	-112.	23.	282	114.	-1.60
04/24/81	20:10	-111.	32.	286	116.	-1.59
04/24/81	20:25	-110.	33.	286	115.	-1.59
04/24/81	20:40	-113.	28.	284	117.	-1.58
04/24/81	20:55	-116.	29.	284	119.	-1.58
04/24/81	21:10	-123.	28.	283	126.	-1.59
04/24/81	21:25	-121.	31.	284	126.	-1.58
04/24/81	21:40	-125.	39.	287	131.	-1.58

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/24/81	21:55	-129.	36.	285	134.	-1.58
04/24/81	22:10	-125.	36.	286	130.	-1.58
04/24/81	22:25	-126.	35.	285	131.	-1.58
04/24/81	22:40	-127.	39.	287	133.	-1.59
04/24/81	22:55	-124.	39.	287	130.	-1.59
04/24/81	23:10	-128.	41.	288	134.	-1.58
04/24/81	23:25	-129.	42.	288	136.	-1.59
04/24/81	23:40	-130.	44.	288	138.	-1.59
04/24/81	23:55	-129.	48.	290	138.	-1.60
04/25/81	00:10	-127.	46.	290	135.	-1.59
04/25/81	00:25	-128.	34.	284	132.	-1.59
04/25/81	00:40	-132.	26.	281	135.	-1.60
04/25/81	00:55	-138.	10.	274	139.	-1.60
04/25/81	01:10	-139.	6.	272	139.	-1.59
04/25/81	01:25	-145.	2.	271	145.	-1.59
04/25/81	01:40	-148.	3.	271	148.	-1.59
04/25/81	01:55	-153.	5.	272	153.	-1.59
04/25/81	02:10	-161.	9.	273	161.	-1.59
04/25/81	02:25	-156.	13.	275	156.	-1.59
04/25/81	02:40	-142.	20.	278	144.	-1.59
04/25/81	02:55	-138.	19.	277	139.	-1.58
04/25/81	03:10	-141.	18.	277	142.	-1.58
04/25/81	03:25	-139.	21.	278	140.	-1.58
04/25/81	03:40	-138.	18.	277	139.	-1.58
04/25/81	03:55	-145.	11.	274	146.	-1.57
04/25/81	04:10	-152.	16.	276	153.	-1.57
04/25/81	04:25	-160.	13.	274	161.	-1.58
04/25/81	04:40	-162.	16.	275	163.	-1.59
04/25/81	04:55	-156.	18.	276	157.	-1.60
04/25/81	05:10	-148.	16.	276	149.	-1.58
04/25/81	05:25	-141.	15.	276	142.	-1.58
04/25/81	05:40	-143.	11.	274	144.	-1.59
04/25/81	05:55	-149.	8.	273	149.	-1.59
04/25/81	06:10	-157.	3.	271	157.	-1.61
04/25/81	06:25	-157.	-1.	269	157.	-1.61
04/25/81	06:40	-153.	-2.	268	153.	-1.62
04/25/81	06:55	-153.	-4.	268	153.	-1.62
04/25/81	07:10	-158.	-.	269	158.	-1.61
04/25/81	07:25	-157.	.5.	271	157.	-1.61
04/25/81	07:40	-152.	12.	274	152.	-1.61
04/25/81	07:55	-149.	15.	275	150.	-1.62
04/25/81	08:10	-149.	11.	274	149.	-1.64
04/25/81	08:25	-153.	4.	271	153.	-1.63
04/25/81	08:40	-152.	7.	272	152.	-1.63
04/25/81	08:55	-152.	4.	271	152.	-1.63
04/25/81	09:10	-153.	-1.	269	153.	-1.62
04/25/81	09:25	-137.	-7.	266	137.	-1.63
04/25/81	09:40	-131.	-12.	264	131.	-1.63
04/25/81	09:55	-128.	-9.	265	128.	-1.64
04/25/81	10:10	-126.	-8.	266	126.	-1.65
04/25/81	10:25	-123.	-16.	262	124.	-1.66

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/25/81	10:40	-119.	-19.	260	120.	-1.66
04/25/81	10:55	-114.	-16.	261	115.	-1.67
04/25/81	11:10	-119.	-6.	266	119.	-1.65
04/25/81	11:25	-114.	.	270	114.	-1.65
04/25/81	11:40	-112.	-5.	267	112.	-1.65
04/25/81	11:55	-109.	-9.	265	110.	-1.67
04/25/81	12:10	-102.	-6.	266	102.	-1.64
04/25/81	12:25	-92.	-13.	261	93.	-1.63
04/25/81	12:40	-87.	-17.	258	89.	-1.62
04/25/81	12:55	-84.	-15.	259	85.	-1.62
04/25/81	13:10	-76.	-10.	261	77.	-1.62
04/25/81	13:25	-68.	-17.	255	70.	-1.62
04/25/81	13:40	-64.	-27.	246	70.	-1.62
04/25/81	13:55	-59.	-26.	246	65.	-1.64
04/25/81	14:10	-58.	-23.	247	62.	-1.65
04/25/81	14:25	-53.	-24.	245	58.	-1.65
04/25/81	14:40	-44.	-26.	238	52.	-1.65
04/25/81	14:55	-38.	-33.	228	51.	-1.65
04/25/81	15:10	-33.	-49.	213	59.	-1.65
04/25/81	15:25	-22.	-58.	200	62.	-1.65
04/25/81	15:40	-13.	-58.	192	59.	-1.65
04/25/81	15:55	-7.	-61.	187	61.	-1.65
04/25/81	16:10	-2.	-58.	182	58.	-1.65
04/25/81	16:25	7.	-58.	173	59.	-1.65
04/25/81	16:40	6.	-61.	173	61.	-1.66
04/25/81	16:55	10.	-61.	169	62.	-1.66
04/25/81	17:10	12.	-62.	168	63.	-1.66
04/25/81	17:25	11.	-61.	169	62.	-1.66
04/25/81	17:40	6.	-63.	173	64.	-1.65
04/25/81	17:55	4.	-64.	175	64.	-1.65
04/25/91	18:10	17.	-59.	163	61.	-1.65
04/25/81	18:25	30.	-67.	155	74.	-1.65
04/25/81	18:40	45.	-64.	145	79.	-1.64
04/25/81	18:55	53.	-70.	142	88.	-1.63
04/25/81	19:10	62.	-71.	138	95.	-1.63
04/25/81	19:25	65.	-69.	136	95.	-1.63
04/25/81	19:40	79.	-68.	130	105.	-1.63
04/25/81	19:55	80.	-68.	130	105.	-1.63
04/25/81	20:10	80.	-63.	128	102.	-1.62
04/25/81	20:25	75.	-69.	132	102.	-1.62
04/25/81	20:40	82.	-69.	130	107.	-1.62
04/25/81	20:55	88.	-63.	125	109.	-1.63
04/25/81	21:10	87.	-68.	127	111.	-1.64
04/25/81	21:25	87.	-73.	130	113.	-1.61
04/25/81	21:40	92.	-65.	125	113.	-1.61
04/25/81	21:55	91.	-66.	126	112.	-1.60
04/25/81	22:10	87.	-52.	121	101.	-1.61
04/25/81	22:25	92.	-45.	116	102.	-1.61
04/25/81	22:40	92.	-50.	118	105.	-1.58
04/25/81	22:55	112.	-49.	113	122.	-1.54
04/25/81	23:10	122.	-48.	111	131.	-1.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/25/81	23:25	112.	-36.	107	117.	-1.56
04/25/81	23:40	111.	-22.	101	113.	-1.55
04/25/81	23:55	120.	-8.	94	121.	-1.55
04/26/81	00:10	126.	5.	87	126.	-1.55
04/26/81	00:25	132.	15.	83	133.	-1.56
04/26/81	00:40	143.	-2.	90	143.	-1.60
04/26/81	00:55	142.	-6.	92	142.	-1.61
04/26/81	01:10	133.	-3.	91	133.	-1.60
04/26/81	01:25	125.	7.	86	126.	-1.60
04/26/81	01:40	137.	-11.	94	138.	-1.61
04/26/81	01:55	144.	-28.	101	147.	-1.59
04/26/81	02:10	138.	-13.	95	139.	-1.59
04/26/81	02:25	135.	-.	90	135.	-1.60
04/26/81	02:40	145.	-5.	92	145.	-1.60
04/26/81	02:55	142.	5.	87	142.	-1.61
04/26/81	03:10	168.	18.	83	169.	-1.59
04/26/81	03:25	185.	21.	83	186.	-1.60
04/26/81	03:40	185.	15.	85	186.	-1.60
04/26/81	03:55	192.	28.	81	195.	-1.59
04/26/81	04:10	190.	23.	82	191.	-1.59
04/26/81	04:25	189.	27.	81	191.	-1.58
04/26/81	04:40	192.	31.	80	194.	-1.57
04/26/81	04:55	195.	26.	82	197.	-1.58
04/26/81	05:10	200.	25.	82	202.	-1.57
04/26/81	05:25	209.	15.	85	210.	-1.57
04/26/81	05:40	212.	13.	86	213.	-1.58
04/26/81	05:55	216.	7.	87	216.	-1.58
04/26/81	06:10	214.	2.	89	214.	-1.58
04/26/81	06:25	216.	.	89	216.	-1.57
04/26/81	06:40	218.	-2.	90	218.	-1.55
04/26/81	06:55	216.	.	89	216.	-1.56
04/26/81	07:10	214.	1.	89	214.	-1.56
04/26/81	07:25	208.	3.	89	208.	-1.54
04/26/81	07:40	206.	8.	87	206.	-1.54
04/26/81	07:55	208.	-1.	90	208.	-1.56
04/26/81	08:10	211.	-4.	91	211.	-1.56
04/26/81	08:25	212.	-8.	92	212.	-1.57
04/26/81	08:40	223.	-19.	94	224.	-1.57
04/26/81	08:55	239.	-3.	90	239.	-1.56
04/26/81	09:10	248.	7.	88	248.	-1.56
04/26/81	09:25	255.	20.	85	256.	-1.57
04/26/81	09:40	263.	8.	88	263.	-1.55
04/26/81	09:55	263.	11.	87	263.	-1.55
04/26/81	10:10	260.	6.	88	260.	-1.54
04/26/81	10:25	257.	9.	87	257.	-1.54
04/26/81	10:40	256.	7.	88	256.	-1.54
04/26/81	10:55	259.	2.	89	259.	-1.54
04/26/81	11:10	260.	-1.	90	260.	-1.56
04/26/81	11:25	267.	.	89	267.	-1.55
04/26/81	11:40	266.	13.	87	267.	-1.55
04/26/81	11:55	260.	15.	86	260.	-1.53

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/26/81	12:10	253.	21.	85	254.	-1.53
04/26/81	12:25	267.	18.	85	268.	-1.57
04/26/81	12:40	287.	1.	89	287.	-1.57
04/26/81	12:55	293.	12.	87	294.	-1.57
04/26/81	13:10	298.	4.	89	298.	-1.56
04/26/81	13:25	299.	-5.	90	299.	-1.56
04/26/81	13:40	296.	4.	89	296.	-1.56
04/26/81	13:55	293.	-7.	91	293.	-1.55
04/26/81	14:10	292.	-16.	93	293.	-1.55
04/26/81	14:25	301.	-16.	93	302.	-1.56
04/26/81	14:40	308.	-22.	94	309.	-1.56
04/26/81	14:55	312.	-30.	95	314.	-1.56
04/26/81	15:10	311.	-43.	98	314.	-1.57
04/26/81	15:25	317.	-51.	99	321.	-1.57
04/26/81	15:40	311.	-54.	99	316.	-1.56
04/26/81	15:55	307.	-58.	100	312.	-1.56
04/26/81	16:10	301.	-63.	101	307.	-1.56
04/26/81	16:25	306.	-68.	102	313.	-1.56
04/26/81	16:40	300.	-63.	101	307.	-1.57
04/26/81	16:55	297.	-76.	104	306.	-1.57
04/26/81	17:10	292.	-78.	105	302.	-1.57
04/26/81	17:25	287.	-74.	104	297.	-1.56
04/26/81	17:40	285.	-80.	105	296.	-1.57
04/26/81	17:55	279.	-90.	107	294.	-1.57
04/26/81	18:10	277.	-91.	108	292.	-1.57
04/26/81	18:25	275.	-95.	109	291.	-1.58
04/26/81	18:40	270.	114.	112	293.	-1.57
04/26/81	18:55	267.	120.	114	293.	-1.56
04/26/81	19:10	256.	121.	115	283.	-1.57
04/26/81	19:25	245.	131.	118	278.	-1.57
04/26/81	19:40	237.	132.	119	271.	-1.57
04/26/81	19:55	237.	121.	117	266.	-1.57
04/26/81	20:10	227.	126.	119	260.	-1.57
04/26/81	20:25	224.	132.	120	260.	-1.56
04/26/81	20:40	218.	130.	120	254.	-1.56
04/26/81	20:55	215.	134.	121	254.	-1.56
04/26/81	21:10	210.	130.	121	247.	-1.56
04/26/81	21:25	207.	133.	122	246.	-1.56
04/26/81	21:40	201.	131.	123	240.	-1.56
04/26/81	21:55	193.	122.	122	229.	-1.56
04/26/81	22:10	195.	119.	121	229.	-1.56
04/26/81	22:25	188.	122.	123	225.	-1.57
04/26/81	22:40	185.	116.	122	219.	-1.57
04/26/81	22:55	184.	118.	122	218.	-1.56
04/26/81	23:10	184.	122.	123	221.	-1.56
04/26/81	23:25	181.	116.	122	215.	-1.56
04/26/81	23:40	177.	122.	124	215.	-1.56
04/26/81	23:55	175.	126.	125	216.	-1.56
04/27/81	00:10	172.	132.	127	217.	-1.55
04/27/81	00:25	164.	131.	128	210.	-1.56
04/27/81	00:40	159.	124.	127	202.	-1.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/27/81	00:55	150.	125.	129	195.	-1.54
04/27/81	01:10	145.	130.	131	195.	-1.53
04/27/81	01:25	140.	128.	132	190.	-1.52
04/27/81	01:40	143.	125.	131	190.	-1.54
04/27/81	01:55	132.	122.	132	180.	-1.54
04/27/81	02:10	127.	115.	131	172.	-1.55
04/27/81	02:25	129.	106.	129	168.	-1.55
04/27/81	02:40	116.	108.	133	159.	-1.53
04/27/81	02:55	120.	-98.	129	156.	-1.52
04/27/81	03:10	120.	-92.	127	151.	-1.47
04/27/81	03:25	119.	100.	130	156.	-1.46
04/27/81	03:40	124.	-96.	127	157.	-1.49
04/27/81	03:55	136.	106.	127	173.	-1.54
04/27/81	04:10	141.	112.	128	181.	-1.56
04/27/81	04:25	141.	120.	130	185.	-1.57
04/27/81	04:40	132.	128.	134	184.	-1.56
04/27/81	04:55	129.	133.	135	186.	-1.53
04/27/81	05:10	129.	139.	137	190.	-1.51
04/27/81	05:25	135.	128.	133	186.	-1.53
04/27/81	05:40	127.	128.	135	180.	-1.52
04/27/81	05:55	125.	134.	136	183.	-1.51
04/27/81	06:10	152.	154.	135	217.	-1.49
04/27/81	06:25	164.	142.	130	217.	-1.48
04/27/81	06:40	144.	145.	135	205.	-1.50
04/27/81	06:55	153.	145.	133	211.	-1.50
04/27/81	07:10	148.	132.	131	198.	-1.49
04/27/81	07:25	146.	140.	133	203.	-1.50
04/27/81	07:40	147.	140.	133	203.	-1.50
04/27/81	07:55	134.	134.	135	190.	-1.49
04/27/81	08:10	137.	140.	135	196.	-1.49
04/27/81	08:25	140.	126.	132	189.	-1.49
04/27/81	08:40	136.	133.	134	191.	-1.50
04/27/81	08:55	144.	149.	135	207.	-1.49
04/27/81	09:10	153.	150.	134	214.	-1.48
04/27/81	09:25	149.	150.	135	212.	-1.49
04/27/81	09:40	154.	155.	135	218.	-1.48
04/27/81	09:55	156.	150.	133	217.	-1.48
04/27/81	10:10	158.	159.	135	224.	-1.49
04/27/81	10:25	156.	168.	137	230.	-1.49
04/27/81	10:40	149.	168.	138	225.	-1.49
04/27/81	10:55	144.	164.	138	218.	-1.50
04/27/81	11:10	150.	159.	136	219.	-1.50
04/27/81	11:25	154.	157.	135	220.	-1.49
04/27/81	11:40	162.	163.	135	230.	-1.49
04/27/81	11:55	177.	170.	133	246.	-1.48
04/27/81	12:10	194.	152.	127	247.	-1.47
04/27/81	12:25	210.	138.	123	251.	-1.47
04/27/81	12:40	216.	139.	122	257.	-1.46
04/27/81	12:55	211.	149.	125	259.	-1.46
04/27/81	13:10	198.	166.	129	259.	-1.47
04/27/81	13:25	194.	160.	129	252.	-1.47

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/27/81	13:40	196.	150.	127	247.	-1.47
04/27/81	13:55	205.	154.	126	256.	-1.47
04/27/81	14:10	209.	159.	127	263.	-1.47
04/27/81	14:25	200.	151.	127	251.	-1.48
04/27/81	14:40	196.	147.	126	245.	-1.49
04/27/81	14:55	192.	146.	127	242.	-1.49
04/27/81	15:10	185.	152.	129	239.	-1.50
04/27/81	15:25	188.	152.	128	242.	-1.50
04/27/81	15:40	191.	142.	126	238.	-1.50
04/27/81	15:55	185.	146.	128	236.	-1.50
04/27/81	16:10	192.	150.	128	244.	-1.50
04/27/81	16:25	199.	152.	127	251.	-1.48
04/27/81	16:40	200.	148.	126	249.	-1.48
04/27/81	16:55	203.	142.	125	248.	-1.48
04/27/81	17:10	201.	145.	125	248.	-1.47
04/27/81	17:25	199.	144.	125	246.	-1.47
04/27/81	17:40	198.	137.	124	241.	-1.47
04/27/81	17:55	194.	133.	124	236.	-1.48
04/27/81	18:10	184.	135.	126	228.	-1.48
04/27/81	18:25	180.	136.	127	226.	-1.48
04/27/81	18:40	177.	128.	125	219.	-1.49
04/27/81	18:55	173.	127.	126	215.	-1.49
04/27/81	19:10	158.	128.	129	203.	-1.50
04/27/81	19:25	143.	128.	131	192.	-1.50
04/27/81	19:40	142.	129.	132	192.	-1.50
04/27/81	19:55	143.	123.	130	189.	-1.50
04/27/81	20:10	136.	118.	130	180.	-1.50
04/27/81	20:25	133.	111.	129	174.	-1.50
04/27/81	20:40	128.	102.	128	164.	-1.50
04/27/81	20:55	131.	-94.	125	161.	-1.50
04/27/81	21:10	134.	-95.	125	165.	-1.50
04/27/81	21:25	140.	-91.	123	167.	-1.49
04/27/81	21:40	141.	-86.	121	166.	-1.49
04/27/81	21:55	141.	-85.	120	165.	-1.49
04/27/81	22:10	143.	-80.	119	164.	-1.50
04/27/81	22:25	142.	-78.	118	162.	-1.50
04/27/81	22:40	146.	-74.	116	163.	-1.50
04/27/81	22:55	149.	-70.	115	165.	-1.50
04/27/81	23:10	156.	-61.	111	168.	-1.50
04/27/81	23:25	154.	-59.	111	165.	-1.50
04/27/81	23:40	149.	-56.	110	159.	-1.50
04/27/81	23:55	147.	-49.	108	155.	-1.50
04/28/81	00:10	145.	-49.	108	153.	-1.50
04/28/81	00:25	144.	-41.	106	150.	-1.50
04/28/81	00:40	141.	-42.	106	147.	-1.50
04/28/81	00:55	131.	-54.	112	142.	-1.51
04/28/81	01:10	125.	-70.	119	143.	-1.50
04/28/81	01:25	123.	-73.	120	144.	-1.50
04/28/81	01:40	125.	-79.	122	148.	-1.50
04/28/81	01:55	122.	-68.	119	140.	-1.50
04/28/81	02:10	121.	-63.	117	137.	-1.50

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/28/81	02:25	127.	-58.	114	140.	-1.50
04/28/81	02:40	127.	-58.	114	140.	-1.50
04/28/81	02:55	125.	-60.	115	139.	-1.50
04/28/81	03:10	123.	-60.	116	137.	-1.50
04/28/81	03:25	117.	-64.	118	134.	-1.51
04/28/81	03:40	107.	-70.	123	128.	-1.53
04/28/81	03:55	94.	-73.	127	119.	-1.53
04/28/81	04:10	82.	-76.	132	112.	-1.53
04/28/81	04:25	76.	-81.	136	111.	-1.53
04/28/81	04:40	73.	-70.	133	101.	-1.53
04/28/81	04:55	70.	-56.	128	90.	-1.53
04/28/81	05:10	84.	-42.	116	94.	-1.53
04/28/81	05:25	82.	-34.	112	89.	-1.53
04/28/81	05:40	83.	-26.	107	87.	-1.53
04/28/81	05:55	85.	-23.	105	88.	-1.51
04/28/81	06:10	75.	-20.	105	77.	-1.52
04/28/81	06:25	69.	-14.	101	71.	-1.52
04/28/81	06:40	77.	-20.	104	79.	-1.51
04/28/81	06:55	77.	-25.	107	81.	-1.49
04/28/81	07:10	71.	-31.	114	77.	-1.49
04/28/81	07:25	65.	-39.	120	76.	-1.49
04/28/81	07:40	63.	-42.	123	76.	-1.49
04/28/81	07:55	57.	-38.	123	69.	-1.49
04/28/81	08:10	57.	-36.	122	67.	-1.49
04/28/81	08:25	58.	-29.	117	65.	-1.49
04/28/81	08:40	56.	-22.	111	60.	-1.49
04/28/81	08:55	59.	-16.	105	61.	-1.49
04/28/81	09:10	56.	-13.	103	58.	-1.49
04/28/81	09:25	70.	-7.	96	70.	-1.50
04/28/81	09:40	71.	-5.	94	71.	-1.50
04/28/81	09:55	68.	-2.	91	68.	-1.50
04/28/81	10:10	66.	.	89	66.	-1.50
04/28/81	10:25	68.	4.	86	68.	-1.50
04/28/81	10:40	67.	14.	77	68.	-1.50
04/28/81	10:55	62.	26.	66	67.	-1.50
04/28/81	11:10	63.	39.	58	74.	-1.49
04/28/81	11:25	69.	49.	54	85.	-1.49
04/28/81	11:40	74.	53.	54	91.	-1.49
04/28/81	11:55	72.	53.	53	90.	-1.50
04/28/81	12:10	69.	49.	54	85.	-1.50
04/28/81	12:25	61.	37.	58	72.	-1.50
04/28/81	12:40	52.	32.	58	61.	-1.51
04/28/81	12:55	47.	37.	52	60.	-1.51
04/28/81	13:10	70.	43.	58	83.	-1.52
04/28/81	13:25	81.	48.	59	94.	-1.52
04/28/81	13:40	70.	55.	51	89.	-1.52
04/28/81	13:55	87.	61.	55	107.	-1.51
04/28/81	14:10	80.	74.	47	109.	-1.51
04/28/81	14:25	96.	81.	49	126.	-1.52
04/28/81	14:40	114.	73.	57	136.	-1.53
04/28/81	14:55	120.	75.	57	141.	-1.54

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/28/81	15:10	125.	76.	58	146.	-1.55
04/28/81	15:25	124.	81.	56	148.	-1.55
04/28/81	15:40	133.	78.	59	154.	-1.55
04/28/81	15:55	137.	60.	66	150.	-1.54
04/28/81	16:10	132.	53.	67	143.	-1.55
04/28/81	16:25	128.	49.	68	137.	-1.55
04/28/81	16:40	124.	50.	67	134.	-1.54
04/28/81	16:55	136.	43.	72	143.	-1.55
04/28/81	17:10	144.	13.	84	145.	-1.56
04/28/81	17:25	134.	7.	86	135.	-1.56
04/28/81	17:40	122.	.	89	122.	-1.55
04/28/81	17:55	120.	3.	88	120.	-1.54
04/28/81	18:10	122.	7.	86	123.	-1.54
04/28/81	18:25	118.	10.	84	118.	-1.54
04/28/81	18:40	117.	17.	81	118.	-1.53
04/28/81	18:55	120.	25.	78	122.	-1.54
04/28/81	19:10	119.	20.	80	121.	-1.54
04/28/81	19:25	124.	25.	78	127.	-1.54
04/28/81	19:40	122.	27.	77	124.	-1.54
04/28/81	19:55	125.	18.	81	126.	-1.54
04/28/81	20:10	132.	23.	80	134.	-1.54
04/28/81	20:25	129.	21.	80	131.	-1.52
04/28/81	20:40	136.	-1.	90	136.	-1.51
04/28/81	20:55	137.	-14.	95	138.	-1.51
04/28/81	21:10	138.	-12.	95	138.	-1.51
04/28/81	21:25	138.	-12.	95	138.	-1.51
04/28/81	21:40	139.	-15.	96	139.	-1.52
04/28/81	21:55	131.	-16.	97	132.	-1.51
04/28/81	22:10	123.	-18.	98	124.	-1.51
04/28/81	22:25	124.	-21.	99	126.	-1.52
04/28/81	22:40	119.	-21.	100	121.	-1.52
04/28/81	22:55	112.	-27.	103	115.	-1.52
04/28/81	23:10	113.	-19.	99	114.	-1.52
04/28/81	23:25	111.	-23.	102	114.	-1.53
04/28/81	23:40	110.	-22.	101	112.	-1.54
04/28/81	23:55	103.	-13.	97	104.	-1.52
04/29/81	00:10	107.	-16.	98	109.	-1.52
04/29/81	00:25	106.	-19.	100	108.	-1.52
04/29/81	00:40	105.	-18.	100	107.	-1.53
04/29/81	00:55	102.	-29.	105	106.	-1.53
04/29/81	01:10	103.	-34.	108	109.	-1.53
04/29/81	01:25	104.	-30.	106	108.	-1.54
04/29/81	01:40	101.	-25.	103	104.	-1.55
04/29/81	01:55	98.	-30.	107	103.	-1.55
04/29/81	02:10	99.	-35.	109	106.	-1.55
04/29/81	02:25	99.	-33.	108	104.	-1.55
04/29/81	02:40	89.	-22.	104	92.	-1.55
04/29/81	02:55	91.	-23.	104	94.	-1.55
04/29/81	03:10	93.	-25.	104	97.	-1.54
04/29/81	03:25	92.	-28.	107	97.	-1.53
04/29/81	03:40	91.	-16.	100	92.	-1.54

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/29/81	03:55	92.	-8.	95	93.	-1.54
04/29/81	04:10	87.	-4.	93	87.	-1.53
04/29/81	04:25	88.	-5.	93	89.	-1.52
04/29/81	04:40	92.	-2.	91	92.	-1.51
04/29/81	04:55	90.	-.	90	90.	-1.51
04/29/81	05:10	91.	2.	88	91.	-1.51
04/29/81	05:25	95.	2.	88	95.	-1.52
04/29/81	05:40	101.	4.	87	101.	-1.54
04/29/81	05:55	92.	5.	86	92.	-1.51
04/29/81	06:10.	91.	-.	90	91.	-1.52
04/29/81	06:25	88.	-1.	90	89.	-1.55
04/29/81	06:40	86.	-1.	91	86.	-1.57
04/29/81	06:55	90.	-12.	97	91.	-1.56
04/29/81	07:10	93.	-25.	105	97.	-1.59
04/29/81	07:25	93.	-27.	106	98.	-1.60
04/29/81	07:40	91.	-29.	107	95.	-1.60
04/29/81	07:55	72.	-36.	116	81.	-1.60
04/29/81	08:10	73.	-35.	115	80.	-1.60
04/29/81	08:25	76.	-39.	117	85.	-1.60
04/29/81	08:40	78.	-40.	117	88.	-1.59
04/29/81	08:55	76.	-36.	115	85.	-1.57
04/29/81	09:10	66.	-37.	119	76.	-1.60
04/29/81	09:25	77.	-34.	113	84.	-1.57
04/29/81	09:40	81.	-34.	112	88.	-1.55
04/29/81	09:55	79.	-37.	115	87.	-1.57
04/29/81	10:10	79.	-41.	117	89.	-1.59
04/29/81	10:25	83.	-42.	116	93.	-1.59
04/29/81	10:40	83.	-43.	117	93.	-1.60
04/29/81	10:55	82.	-45.	118	94.	-1.60
04/29/81	11:10	78.	-45.	119	90.	-1.60
04/29/81	11:25	77.	-40.	117	87.	-1.59
04/29/81	11:40	65.	-37.	120	75.	-1.59
04/29/81	11:55	65.	-36.	119	75.	-1.60
04/29/81	12:10	66.	-29.	113	72.	-1.61
04/29/81	12:25	62.	-25.	112	67.	-1.61
04/29/81	12:40	70.	-18.	105	72.	-1.60
04/29/81	12:55	73.	-29.	111	79.	-1.59
04/29/81	13:10	69.	-35.	117	77.	-1.57
04/29/81	13:25	62.	-38.	121	73.	-1.56
04/29/81	13:40	56.	-38.	124	67.	-1.56
04/29/81	13:55	54.	-32.	121	63.	-1.56
04/29/81	14:10	55.	-32.	120	64.	-1.57
04/29/81	14:25	53.	-36.	124	65.	-1.57
04/29/81	14:40	53.	-29.	119	60.	-1.58
04/29/81	14:55	56.	-32.	119	65.	-1.59
04/29/81	15:10	60.	-34.	119	69.	-1.60
04/29/81	15:25	59.	-33.	119	68.	-1.61
04/29/81	15:40	57.	-34.	120	67.	-1.60
04/29/81	15:55	54.	-35.	123	64.	-1.60
04/29/81	16:10	49.	-34.	124	60.	-1.59
04/29/81	16:25	44.	-25.	119	51.	-1.58

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/29/81	16:40	36.	-17.	116	40.	-1.54
04/29/81	16:55	40.	-16.	112	43.	-1.54
04/29/81	17:10	41.	-22.	118	46.	-1.54
04/29/81	17:25	45.	-23.	117	51.	-1.54
04/29/81	17:40	55.	-21.	111	59.	-1.55
04/29/81	17:55	42.	-24.	119	49.	-1.55
04/29/81	19:10	42.	-28.	123	51.	-1.54
04/29/81	18:25	47.	-27.	120	54.	-1.54
04/29/81	18:40	44.	-15.	109	46.	-1.54
04/29/81	18:55	47.	-6.	97	47.	-1.54
04/29/81	19:10	44.	-7.	100	45.	-1.54
04/29/81	19:25	43.	-9.	102	44.	-1.53
04/29/81	19:40	44.	-12.	105	45.	-1.53
04/29/81	19:55	43.	-15.	109	45.	-1.53
04/29/81	20:10	54.	-13.	104	55.	-1.56
04/29/81	20:25	50.	-22.	113	54.	-1.55
04/29/81	20:40	44.	-17.	111	47.	-1.54
04/29/81	20:55	40.	-22.	119	45.	-1.55
04/29/81	21:10	39.	-24.	121	46.	-1.57
04/29/81	21:25	42.	-25.	121	49.	-1.58
04/29/81	21:40	38.	-23.	121	44.	-1.59
04/29/81	21:55	34.	-23.	124	42.	-1.59
04/29/81	22:10	31.	-21.	124	38.	-1.59
04/29/81	22:25	26.	-23.	130	35.	-1.60
04/29/81	22:40	23.	-25.	136	34.	-1.60
04/29/81	22:55	21.	-21.	134	30.	-1.60
04/29/81	23:10	21.	-17.	130	27.	-1.60
04/29/81	23:25	26.	-16.	122	31.	-1.59
04/29/81	23:40	21.	-19.	132	29.	-1.55
04/29/81	23:55	15.	-20.	142	26.	-1.53
04/30/81	00:10	23.	-15.	123	28.	-1.52
04/30/81	00:25	28.	-14.	117	31.	-1.52
04/30/81	00:40	32.	-10.	108	34.	-1.53
04/30/81	00:55	29.	-18.	122	34.	-1.52
04/30/81	01:10	28.	-19.	125	34.	-1.52
04/30/81	01:25	32.	-15.	115	36.	-1.51
04/30/81	01:40	30.	-18.	120	35.	-1.51
04/30/81	01:55	23.	-17.	126	29.	-1.51
04/30/81	02:10	25.	-8.	108	26.	-1.51
04/30/81	02:25	20.	-17.	129	26.	-1.51
04/30/81	02:40	18.	-22.	141	29.	-1.51
04/30/81	02:55	19.	-13.	124	24.	-1.51
04/30/81	03:10	21.	-12.	121	24.	-1.51
04/30/81	03:25	26.	-6.	103	27.	-1.51
04/30/81	03:40	45.	-8.	101	46.	-1.51
04/30/81	03:55	18.	9.	62	20.	-1.51
04/30/81	04:10	18.	6.	71	20.	-1.51
04/30/81	04:25	27.	11.	67	29.	-1.51
04/30/81	04:40	21.	11.	61	24.	-1.51
04/30/81	04:55	21.	20.	46	29.	-1.52
04/30/81	05:10	23.	16.	54	28.	-1.52

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/30/81	05:25	25.	15.	58	29.	-1.55
04/30/81	05:40	35.	21.	59	41.	-1.59
04/30/81	05:55	36.	12.	70	38.	-1.58
04/30/81	06:10	37.	14.	68	40.	-1.57
04/30/81	06:25	29.	11.	68	32.	-1.57
04/30/81	06:40	30.	12.	67	33.	-1.58
04/30/81	06:55	31.	16.	62	35.	-1.58
04/30/81	07:10	34.	14.	67	37.	-1.58
04/30/81	07:25	35.	14.	68	38.	-1.58
04/30/81	07:40	38.	6.	80	38.	-1.53
04/30/81	07:55	31.	3.	83	31.	-1.52
04/30/81	08:10	27.	3.	82	27.	-1.53
04/30/81	08:25	27.	5.	78	28.	-1.53
04/30/81	08:40	35.	1.	87	35.	-1.54
04/30/81	08:55	29.	12.	66	31.	-1.54
04/30/81	09:10	23.	13.	59	27.	-1.54
04/30/81	09:25	26.	8.	73	27.	-1.54
04/30/81	09:40	19.	4.	76	20.	-1.54
04/30/81	09:55	25.	7.	73	26.	-1.54
04/30/81	10:10	27.	6.	77	28.	-1.55
04/30/81	10:25	20.	.	83	20.	-1.57
04/30/81	10:40	16.	-11.	124	20.	-1.57
04/30/81	10:55	31.	3.	82	31.	-1.57
04/30/81	11:10	45.	11.	76	46.	-1.58
04/30/81	11:25	3.	19.	9	20.	-1.57
04/30/81	11:40	7.	18.	23	20.	-1.57
04/30/81	11:55	8.	20.	22	21.	-1.58
04/30/81	12:10	7.	21.	19	23.	-1.58
04/30/81	12:25	10.	21.	24	24.	-1.58
04/30/81	12:40	.	23.	0	23.	-1.58
04/30/81	12:55	2.	22.	6	22.	-1.58
04/30/81	13:10	-6.	23.	345	24.	-1.58
04/30/81	13:25	3.	24.	8	25.	-1.58
04/30/81	13:40	4.	29.	8	30.	-1.58
04/30/81	13:55	8.	29.	15	30.	-1.58
04/30/81	14:10	11.	31.	20	33.	-1.58
04/30/81	14:25	10.	32.	17	34.	-1.58
04/30/81	14:40	8.	33.	14	34.	-1.58
04/30/81	14:55	12.	32.	21	34.	-1.58
04/30/81	15:10	15.	28.	28	32.	-1.58
04/30/81	15:25	11.	30.	20	32.	-1.58
04/30/81	15:40	3.	30.	6	30.	-1.58
04/30/81	15:55	.	33.	1	33.	-1.58
04/30/81	16:10	5.	32.	9	32.	-1.58
04/30/81	16:25	7.	33.	12	34.	-1.58
04/30/81	16:40	11.	32.	18	34.	-1.58
04/30/81	16:55	10.	38.	15	39.	-1.58
04/30/81	17:10	10.	36.	15	37.	-1.58
04/30/81	17:25	7.	35.	12	36.	-1.58
04/30/81	17:40	12.	33.	19	35.	-1.58
04/30/81	17:55	11.	33.	19	35.	-1.58

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/30/81	18:10	12.	32.	21	34.	-1.57
04/30/81	18:25	14.	37.	20	40.	-1.57
04/30/81	18:40	20.	31.	32	38.	-1.57
04/30/81	18:55	27.	21.	51	34.	-1.57
04/30/81	19:10	31.	12.	68	33.	-1.57
04/30/81	19:25	28.	11.	68	31.	-1.57
04/30/81	19:40	24.	9.	68	25.	-1.57
04/30/81	19:55	24.	3.	81	24.	-1.57
04/30/81	20:10	24.	2.	85	24.	-1.57
04/30/81	20:25	21.	4.	79	22.	-1.57
04/30/81	20:40	19.	11.	60	22.	-1.58
04/30/81	20:55	19.	-5.	105	20.	-1.58
04/30/81	21:10	19.	5.	74	20.	-1.58
04/30/81	21:25	-15.	-12.	231	20.	-1.58
04/30/81	21:40	-18.	-8.	245	20.	-1.58
04/30/81	21:55	-8.	18.	335	20.	-1.58
04/30/81	22:10	-3.	19.	349	20.	-1.58
04/30/81	22:25	-5.	19.	344	20.	-1.58
04/30/81	22:40	.	21.	1	21.	-1.58
04/30/81	22:55	-5.	23.	346	24.	-1.58
04/30/81	23:10	-8.	24.	339	25.	-1.58
04/30/81	23:25	-6.	24.	344	25.	-1.58
04/30/81	23:40	-.	21.	359	21.	-1.57
04/30/81	23:55	8.	17.	26	20.	-1.57
05/01/81	00:10	-4.	19.	346	20.	-1.57
05/01/81	00:25	-4.	23.	348	23.	-1.57
05/01/81	00:40	-2.	25.	354	25.	-1.58
05/01/81	00:55	-3.	23.	352	24.	-1.58
05/01/81	01:10	-5.	25.	347	25.	-1.58
05/01/81	01:25	-5.	23.	346	24.	-1.57
05/01/81	01:40	-8.	24.	340	25.	-1.57
05/01/81	01:55	-7.	26.	344	27.	-1.57
05/01/81	02:10	-1.	28.	356	28.	-1.58
05/01/81	02:25	4.	35.	7	35.	-1.57
05/01/81	02:40	4.	33.	7	33.	-1.57
05/01/81	02:55	4.	29.	9	29.	-1.58
05/01/81	03:10	4.	29.	8	29.	-1.59
05/01/81	03:25	4.	30.	8	31.	-1.59
05/01/81	03:40	1.	30.	3	30.	-1.59
05/01/81	03:55	2.	25.	4	25.	-1.59
05/01/81	04:10	2.	29.	4	29.	-1.59
05/01/81	04:25	5.	29.	10	29.	-1.59
05/01/81	04:40	6.	25.	13	26.	-1.58
05/01/81	04:55	5.	26.	12	26.	-1.57
05/01/81	05:10	7.	28.	14	29.	-1.57
05/01/81	05:25	6.	29.	12	30.	-1.55
05/01/81	05:40	7.	27.	15	28.	-1.54
05/01/81	05:55	3.	28.	7	29.	-1.54
05/01/81	06:10	10.	26.	20	28.	-1.54
05/01/81	06:25	21.	20.	46	30.	-1.54
05/01/81	06:40	20.	24.	39	32.	-1.53

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/01/81	06:55	20.	21.	43	29.	-1.53
05/01/81	07:10	21.	21.	44	30.	-1.53
05/01/81	07:25	17.	24.	35	30.	-1.54
05/01/81	07:40	20.	22.	42	30.	-1.54
05/01/81	07:55	22.	18.	49	29.	-1.54
05/01/81	08:10	23.	19.	50	30.	-1.54
05/01/81	08:25	27.	18.	56	33.	-1.54
05/01/81	08:40	29.	19.	56	34.	-1.54
05/01/81	08:55	28.	18.	57	34.	-1.54
05/01/81	09:10	29.	19.	57	35.	-1.54
05/01/81	09:25	30.	18.	59	35.	-1.54
05/01/81	09:40	32.	19.	58	37.	-1.54
05/01/81	09:55	32.	16.	63	36.	-1.53
05/01/81	10:10	31.	14.	65	34.	-1.53
05/01/81	10:25	34.	16.	65	38.	-1.53
05/01/81	10:40	36.	21.	59	42.	-1.53
05/01/81	10:55	36.	21.	59	42.	-1.53
05/01/81	11:10	40.	14.	69	42.	-1.53
05/01/81	11:25	38.	10.	74	40.	-1.53
05/01/81	11:40	37.	9.	75	38.	-1.52
05/01/81	11:55	36.	12.	71	38.	-1.53
05/01/81	12:10	34.	8.	76	35.	-1.54
05/01/81	12:25	34.	4.	81	34.	-1.54
05/01/81	12:40	34.	1.	87	34.	-1.54
05/01/81	12:55	31.	-.	91	31.	-1.54
05/01/81	13:10	26.	2.	85	26.	-1.54
05/01/81	13:25	26.	6.	76	27.	-1.54
05/01/81	13:40	26.	7.	75	27.	-1.55
05/01/81	13:55	30.	8.	74	31.	-1.55
05/01/81	14:10	32.	8.	74	33.	-1.55
05/01/81	14:25	36.	7.	78	37.	-1.55
05/01/81	14:40	37.	9.	76	38.	-1.54
05/01/81	14:55	36.	8.	76	37.	-1.55
05/01/81	15:10	35.	6.	79	36.	-1.55
05/01/81	15:25	34.	1.	88	34.	-1.55
05/01/81	15:40	33.	5.	80	34.	-1.55
05/01/81	15:55	31.	12.	69	33.	-1.55
05/01/81	16:10	32.	13.	67	35.	-1.55
05/01/81	16:25	36.	9.	75	37.	-1.55
05/01/81	16:40	35.	10.	73	37.	-1.55
05/01/81	16:55	36.	10.	73	38.	-1.55
05/01/81	17:10	36.	9.	76	37.	-1.55
05/01/81	17:25	37.	11.	73	39.	-1.55
05/01/81	17:40	42.	11.	74	43.	-1.55
05/01/81	17:55	41.	3.	84	41.	-1.55
05/01/81	18:10	42.	-2.	93	42.	-1.55
05/01/81	18:25	41.	3.	95	42.	-1.55
05/01/81	18:40	42.	2.	96	42.	-1.55
05/01/81	18:55	40.	4.	83	40.	-1.55
05/01/81	19:10	37.	6.	80	37.	-1.55
05/01/81	19:25	38.	5.	81	38.	-1.55

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/01/81	19:40	38.	10.	75	40.	-1.55
05/01/81	19:55	38.	11.	73	40.	-1.55
05/01/81	20:10	41.	7.	79	42.	-1.56
05/01/81	20:25	40.	8.	77	41.	-1.55
05/01/81	20:40	40.	12.	72	42.	-1.55
05/01/81	20:55	40.	11.	73	42.	-1.54
05/01/81	21:10	45.	9.	78	46.	-1.52
05/01/81	21:25	47.	7.	80	47.	-1.52
05/01/81	21:40	56.	8.	81	56.	-1.52
05/01/81	21:55	64.	6.	84	64.	-1.51
05/01/81	22:10	68.	5.	85	68.	-1.53
05/01/81	22:25	68.	-.	90	68.	-1.54
05/01/81	22:40	67.	-3.	93	67.	-1.54
05/01/81	22:55	66.	-2.	91	66.	-1.54
05/01/81	23:10	70.	-5.	94	70.	-1.53
05/01/81	23:25	68.	-5.	94	68.	-1.56
05/01/81	23:40	65.	-8.	97	66.	-1.56
05/01/81	23:55	62.	-17.	105	64.	-1.55
05/02/81	00:10	56.	-27.	115	62.	-1.53
05/02/81	00:25	51.	-25.	116	57.	-1.51
05/02/81	00:40	54.	-23.	113	59.	-1.50
05/02/81	00:55	50.	-23.	114	55.	-1.50
05/02/81	01:10	54.	-24.	114	59.	-1.49
05/02/81	01:25	60.	-22.	109	64.	-1.49
05/02/81	01:40	61.	-19.	107	64.	-1.49
05/02/81	01:55	58.	-16.	105	60.	-1.49
05/02/81	02:10	60.	-20.	108	64.	-1 49
05/02/81	02:25	59.	-20.	108	62.	-1.49
05/02/81	02:40	59.	-21.	109	63.	-1.49
05/02/81	02:55	58.	-22.	111	62.	-1.50
05/02/81	03:10	59.	-11.	101	60.	-1.49
05/02/81	03:25	62.	-8.	97	63.	-1.49
05/02/81	03:40	67.	-6.	95	67.	-1.49
05/02/81	03:55	67.	-6.	95	68.	-1.50
05/02/81	04:10	63.	-3.	93	63.	-1.52
05/02/81	04:25	64.	1.	88	64.	-1.54
05/02/81	04:40	66.	-2.	92	66.	-1.55
05/02/81	04:55	67.	-4.	94	67.	-1.54
05/02/81	05:10	70.	-6.	94	70.	-1.51
05/02/81	05:25	74.	-6.	94	74.	-1.51
05/02/81	05:40	73.	-5.	94	73.	-1.51
05/02/81	05:55	70.	-4.	93	70.	-1.51
05/02/81	06:10	74.	-2.	91	74.	-1.51
05/02/81	06:25	77.	3.	87	77.	-1.51.
05/02/81	06:40	79.	6.	85	80.	-1.50
05/02/81	06:55	82.	7.	95	82.	-1.51
05/02/81	07:10	85.	9.	83	85.	-1.51
05/02/81	07:25	85.	5.	86	85.	-1.50
05/02/81	07:40	90.	2.	88	90.	-1.51
05/02/81	07:55	92.	-4.	93	92.	-1.51
05/02/81	08:10	87.	-2.	91	87.	-1.51

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/02/81	08:25	80.	-.	90	80.	-1.51
05/02/81	08:40	77.	.	89	77.	-1.52
05/02/81	08:55	79.	.	89	79.	-1.52
05/02/81	09:10	79.	-5.	94	79.	-1.53
05/02/81	09:25	77.	-2.	92	78.	-1.55
05/02/81	09:40	83.	4.	86	83.	-1.55
05/02/81	09:55	84.	8.	84	84.	-1.55
05/02/81	10:10	82.	7.	84	82.	-1.56
05/02/81	10:25	82.	5.	86	82.	-1.58
05/02/81	10:40	80.	5.	86	80.	-1.58
05/02/81	10:55	85.	4.	86	85.	-1.58
05/02/81	11:10	92.	-3.	91	92.	-1.57
05/02/81	11:25	88.	-11.	97	88.	-1.58
05/02/81	11:40	82.	-17.	101	83.	-1.59
05/02/81	11:55	79.	-27.	108	84.	-1.57
05/02/81	12:10	72.	-30.	112	78.	-1.56
05/02/81	12:25	68.	-27.	111	73.	-1.58
05/02/81	12:40	74.	-25.	109	79.	-1.53
05/02/81	12:55	76.	-25.	108	80.	-1.51
05/02/81	13:10	83.	-28.	108	88.	-1.51
05/02/81	13:25	86.	-29.	108	91.	-1.51
05/02/81	13:40	88.	-27.	107	93.	-1.51
05/02/81	13:55	85.	-34.	112	91.	-1.52
05/02/81	14:10	82.	-35.	113	90.	-1.53
05/02/81	14:25	82.	-34.	112	89.	-1.54
05/02/81	14:40	80.	-36.	114	88.	-1.54
05/02/81	14:55	77.	-37.	115	85.	-1.54
05/02/81	15:10	71.	-35.	116	79.	-1.56
05/02/81	15:25	67.	-34.	116	76.	-1.56
05/02/81	15:40	64.	-32.	116	72.	-1.55
05/02/81	15:55	67.	-29.	113	73.	-1.52
05/02/81	16:10	71.	-30.	112	77.	-1.51
05/02/81	16:25	75.	-29.	110	81.	-1.51
05/02/81	16:40	75.	-26.	109	80.	-1.52
05/02/81	16:55	74.	-25.	108	78.	-1.55
05/02/81	17:10	77.	-22.	106	81.	-1.55
05/02/81	17:25	76.	-18.	103	79.	-1.58
05/02/81	17:40	76.	-22.	106	79.	-1.57
05/02/81	17:55	77.	-16.	102	79.	-1.57
05/02/81	18:10	75.	-11.	98	76.	-1.59
05/02/81	18:25	71.	-11.	99	72.	-1.58
05/02/81	18:40	70.	-10.	98	71.	-1.57
05/02/81	18:55	64.	-11.	99	65.	-1.56
05/02/81	19:10	63.	-12.	100	64.	-1.59
05/02/81	19:25	63.	-12.	100	64.	-1.56
05/02/81	19:40	61.	-6.	96	62.	-1.55
05/02/81	19:55	68.	-8.	96	68.	-1.56
05/02/81	20:10	72.	-8.	96	73.	-1.59
05/02/81	20:25	71.	-7.	96	72.	-1.58
05/02/81	20:40	76.	-12.	99	77.	-1.56
05/02/81	20:55	80.	-16.	101	82.	-1.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/02/81	21:10	86.	-16.	100	88.	-1.59
05/02/81	21:25	96.	-13.	98	87.	-1.57
05/02/81	21:40	89.	-16.	100	91.	-1.58
05/02/81	21:55	93.	-15.	99	94.	-1.57
05/02/81	22:10	97.	-18.	100	98.	-1.56
05/02/81	22:25	97.	-19.	101	99.	-1.57
05/02/81	22:40	98.	-19.	100	100.	-1.59
05/02/81	22:55	102.	-20.	101	104.	-1.60
05/02/81	23:10	100.	-30.	106	104.	-1.59
05/02/81	23:25	97.	-29.	107	101.	-1.59
05/02/81	23:40	92.	-25.	105	96.	-1.60
05/02/81	23:55	90.	-20.	102	92.	-1.59
05/03/81	00:10	86.	-17.	101	88.	-1.59
05/03/81	00:25	90.	-20.	102	93.	-1.59
05/03/81	00:40	96.	-27.	105	100.	-1.58
05/03/81	00:55	96.	-31.	107	101.	-1.57
05/03/81	01:10	91.	-34.	110	97.	-1.58
05/03/81	01:25	89.	-36.	112	96.	-1.57
05/03/81	01:40	89.	-38.	113	97.	-1.57
05/03/81	01:55	89.	-38.	113	97.	-1.58
05/03/81	02:10	87.	-43.	116	97.	-1.57
05/03/81	02:25	86.	-51.	120	100.	-1.57
05/03/81	02:40	80.	-57.	125	98.	-1.57
05/03/81	02:55	78.	-57.	126	97.	-1.56
05/03/81	03:10	72.	-55.	127	91.	-1.57
05/03/81	03:25	67.	-54.	129	86.	-1.55
05/03/81	03:40	66.	-57.	130	87.	-1.54
05/03/81	03:55	70.	-57.	129	91.	-1.54
05/03/81	04:10	71.	-56.	129	91.	-1.54
05/03/81	04:25	74.	-55.	126	92.	-1.54
05/03/81	04:40	77.	-55.	125	95.	-1.54
05/03/81	04:55	76.	-53.	124	93.	-1.55
05/03/81	05:10	74.	-53.	125	91.	-1.55
05/03/81	05:25	72.	-51.	125	88.	-1.55
05/03/81	05:40	69.	-53.	127	87.	-1.55
05/03/81	05:55	63.	-52.	129	82.	-1.55
05/03/81	06:10	57.	-51.	132	77.	-1.56
05/03/81	06:25	50.	-47.	132	69.	-1.57
05/03/81	06:40	45.	-43.	133	63.	-1.57
05/03/81	06:55	48.	-47.	134	68.	-1.58
05/03/81	07:10	52.	-58.	137	78.	-1.56
05/03/81	07:25	55.	-59.	137	80.	-1.56
05/03/81	07:40	56.	-56.	135	79.	-1.55
05/03/81	07:55	57.	-56.	134	80.	-1.54
05/03/81	08:10	65.	-54.	129	84.	-1.54
05/03/81	08:25	70.	-48.	124	85.	-1.53
05/03/81	08:40	74.	-43.	120	86.	-1.53
05/03/81	08:55	79.	-43.	118	90.	-1.53
05/03/81	09:10	87.	-39.	114	96.	-1.53
05/03/81	09:25	96.	-37.	111	103.	-1.53
05/03/81	09:40	103.	-37.	110	110.	-1.54

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/03/81	09:55	103.	-35.	109	109.	-1.59
05/03/81	10:10	104.	-38.	109	111.	-1.60
05/03/81	10:25	100.	-46.	114	110.	-1.59
05/03/81	10:40	96.	-50.	117	109.	-1.59
05/03/81	10:55	94.	-54.	119	109.	-1.58
05/03/81	11:10	94.	-55.	120	109.	-1.57
05/03/81	11:25	95.	-62.	123	113.	-1.58
05/03/81	11:40	94.	-66.	125	115.	-1.57
05/03/81	11:55	87.	-67.	127	110.	-1.57
05/03/81	12:10	90.	-68.	127	113.	-1.58
05/03/81	12:25	94.	-79.	130	123.	-1.58
05/03/81	12:40	99.	-81.	129	128.	-1.56
05/03/81	12:55	98.	-89.	132	133.	-1.54
05/03/81	13:10	97.	-96.	134	137.	-1.54
05/03/81	13:25	100.	-92.	132	136.	-1.55
05/03/81	13:40	105.	-93.	131	141.	-1.55
05/03/81	13:55	106.	-98.	132	145.	-1.56
05/03/81	14:10	105.	104.	134	148.	-1.57
05/03/81	14:25	112.	112.	134	158.	-1.58
05/03/81	14:40	116.	116.	135	164.	-1.57
05/03/81	14:55	121.	121.	135	171.	-1.57
05/03/81	15:10	119.	127.	136	175.	-1.57
05/03/81	15:25	121.	137.	138	183.	-1.58
05/03/81	15:40	124.	141.	138	188.	-1.57
05/03/81	15:55	125.	144.	138	191.	-1.56
05/03/81	16:10	130.	140.	137	192.	-1.55
05/03/81	16:25	125.	134.	137	183.	-1.57
05/03/81	16:40	117.	126.	137	173.	-1.57
05/03/81	16:55	118.	118.	135	167.	-1.57
05/03/81	17:10	122.	125.	135	175.	-1.57
05/03/81	17:25	122.	129.	136	178.	-1.56
05/03/81	17:40	117.	132.	138	177.	-1.54
05/03/81	17:55	123.	134.	137	182.	-1.54
05/03/81	18:10	126.	122.	133	176.	-1.53
05/03/81	18:25	131.	114.	130	174.	-1.51
05/03/81	18:40	137.	112.	129	177.	-1.51
05/03/81	18:55	146.	110.	127	182.	-1.51
05/03/81	19:10	149.	122.	129	193.	-1.55
05/03/81	19:25	153.	124.	129	197.	-1.56
05/03/81	19:40	154.	122.	128	197.	-1.5[illegible]
05/03/81	19:55	158.	121.	127	199.	-1.56
05/03/81	20:10	169.	127.	126	212.	-1.55
05/03/81	20:25	173.	126.	126	214.	-1.54
05/03/81	20:40	178.	119.	123	214.	-1.53
05/03/81	20:55	181.	120.	123	217.	-1.52
05/03/81	21:10	181.	121.	123	218.	-1.52
05/03/81	21:25	184.	122.	123	221.	-1.50
05/03/81	21:40	185.	121.	123	221.	-1.50
05/03/81	21:55	188.	117.	122	222.	-1.50
05/03/81	22:10	187.	121.	123	223.	-1.50
05/03/81	22:25	188.	117.	121	222.	-1.50

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/03/81	22:40	189.	117.	121	223.	-1.50
05/03/81	22:55	189.	115.	121	221.	-1.50
05/03/81	23:10	189.	108.	119	218.	-1.49
05/03/81	23:25	189.	106.	119	217.	-1.49
05/03/81	23:40	189.	109.	120	218.	-1.50
05/03/81	23:55	190.	110.	120	220.	-1.50
05/04/81	00:10	190.	108.	119	219.	-1.50
05/04/81	00:25	190.	107.	119	218.	-1.50
05/04/81	00:40	195.	108.	118	223.	-1.50
05/04/81	00:55	192.	112.	120	223.	-1.50
05/04/81	01:10	195.	110.	119	224.	-1.50
05/04/81	01:25	192.	110.	119	222.	-1.50
05/04/81	01:40	189.	116.	121	222.	-1.50
05/04/81	01:55	191.	108.	119	220.	-1.50
05/04/81	02:10	193.	101.	117	218.	-1.50
05/04/81	02:25	193.	-97.	116	216.	-1.50
05/04/81	02:40	189.	-96.	116	212.	-1.50
05/04/81	02:55	189.	-91.	115	210.	-1.50
05/04/81	03:10	193.	-85.	113	211.	-1.50
05/04/81	03:25	192.	-80.	112	208.	-1.51
05/04/81	03:40	193.	-78.	112	209.	-1.51
05/04/81	03:55	200.	-75.	110	214.	-1.51
05/04/81	04:10	201.	-70.	109	213.	-1.51
05/04/81	04:25	200.	-72.	109	213.	-1.51
05/04/81	04:40	193.	-70.	109	206.	-1.52
05/04/81	04:55	194.	-61.	107	204.	-1.53
05/04/81	05:10	195.	-59.	107	204.	-1.54
05/04/81	05:25	196.	-57.	106	204.	-1.55
05/04/81	05:40	196.	-58.	106	204.	-1.55
05/04/81	05:55	195.	-54.	105	203.	-1.55
05/04/81	06:10	194.	-50.	104	201.	-1.54
05/04/81	06:25	194.	-44.	102	199.	-1.54
05/04/81	06:40	196.	-35.	100	199.	-1.54
05/04/81	06:55	198.	-29.	98	200.	-1.53
05/04/81	07:10	194.	-27.	98	196.	-1.53
05/04/81	07:25	200.	-27.	97	201.	-1.51
05/04/81	07:40	197.	-26.	97	199.	-1.51
05/04/81	07:55	203.	-24.	96	205.	-1.51
05/04/81	08:10	209.	-19.	95	210.	-1.51
05/04/81	08:25	209.	-16.	94	210.	-1.51
05/04/81	08:40	210.	-11.	93	211.	-1.51
05/04/81	08:55	215.	-8.	92	215.	-1.51
05/04/81	09:10	216.	-7.	92	216.	-1.51
05/04/81	09:25	219.	.	89	219.	-1.51
05/04/81	09:40	216.	3.	89	216.	-1.51
05/04/81	09:55	212.	10.	87	212.	-1.51
05/04/81	10:10	214.	14.	86	214.	-1.51
05/04/81	10:25	211.	8.	87	211.	-1.52
05/04/81	10:40	207.	4.	88	207.	-1.52
05/04/81	10:55	201.	-1.	90	201.	-1.52
05/04/81	11:10	199.	-3.	91	200.	-1.51

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/04/81	11:25	197.	-8.	92	198.	-1.52
05/04/81	11:40	198.	-7.	92	198.	-1.55
05/04/81	11:55	199.	-11.	93	200.	-1.55
05/04/81	12:10	196.	-7.	92	196.	-1.55
05/04/81	12:25	195.	-5.	91	195.	-1.57
05/04/81	12:40	190.	-18.	95	191.	-1.57
05/04/81	12:55	176.	-23.	97	178.	-1.58
05/04/81	13:10	172.	-26.	98	174.	-1.58
05/04/81	13:25	164.	-37.	102	168.	-1.57
05/04/81	13:40	160.	-34.	102	164.	-1.59
05/04/81	13:55	159.	-35.	102	163.	-1.60
05/04/81	14:10	153.	-43.	105	159.	-1.60
05/04/81	14:25	146.	-45.	107	153.	-1.57
05/04/81	14:40	139.	-38.	105	144.	-1.56
05/04/81	14:55	136.	-39.	106	142.	-1.56
05/04/81	15:10	135.	-39.	106	141.	-1.57
05/04/81	15:25	135.	-46.	108	143.	-1.58
05/04/81	15:40	132.	-47.	109	141.	-1.58
05/04/81	15:55	127.	-46.	110	136.	-1.55
05/04/81	16:10	125.	-53.	113	136.	-1.57
05/04/81	16:25	124.	-51.	112	134.	-1.60
05/04/81	16:40	120.	-49.	112	130.	-1.59
05/04/81	16:55	117.	-55.	115	129.	-1.58
05/04/81	17:10	110.	-57.	117	124.	-1.57
05/04/81	17:25	106.	-52.	116	118.	-1.56
05/04/81	17:40	101.	-49.	115	112.	-1.58
05/04/81	17:55	101.	-41.	112	110.	-1.58
05/04/81	19:10	101.	-35.	109	107.	-1.57
05/04/81	18:25	102.	-41.	111	110.	-1.57
05/04/81	18:40	103.	-43.	112	112.	-1.58
05/04/81	18:55	105.	-40.	111	113.	-1.60
05/04/91	19:10	108.	-36.	108	114.	-1.60
05/04/81	19:25	107.	-28.	104	111.	-1.60
05/04/81	19:40	101.	-31.	107	106.	-1.60
05/04/81	19:55	98.	-33.	108	104.	-1.57
05/04/81	20:10	102.	-28.	105	106.	-1.56
05/04/81	20:25	106.	-21.	101	108.	-1.54
05/04/81	20:40	110.	-22.	101	112.	-1.54
05/04/81	20:55	109.	-27.	104	112.	-1.54
05/04/81	21:10	115.	-33.	106	119.	-1.54
05/04/81	21:25	115.	-32.	105	120.	-1.54
05/04/81	21:40	112.	-35.	107	117.	-1.55
05/04/81	21:55	109.	-34.	107	115.	-1.55
05/04/81	22:10	107.	-30.	105	111.	-1.55
05/04/81	22:25	107.	-28.	105	111.	-1.55
05/04/81	22:40	112.	-32.	106	117.	-1.55
05/04/81	22:55	114.	-36.	107	119.	-1.55
05/04/81	23:10	113.	-40.	109	120.	-1.56
05/04/81	23:25	119.	-41.	108	126.	-1.56
05/04/81	23:40	122.	-38.	107	128.	-1.55
05/04/81	23:55	120.	-33.	105	124.	-1.55

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/05/81	00:10	115.	-35.	107	120.	-1.55
05/05/81	00:25	112.	-38.	109	118.	-1.55
05/05/81	00:40	114.	-40.	109	120.	-1.55
05/05/81	00:55	112.	-39.	109	119.	-1.56
05/05/81	01:10	111.	-35.	107	117.	-1.56
05/05/81	01:25	113.	-36.	107	119.	-1.59
05/05/81	01:40	109.	-41.	110	116.	-1.60
05/05/81	01:55	110.	-37.	108	116.	-1.60
05/05/81	02:10	111.	-39.	109	118.	-1.60
05/05/81	02:25	110.	-41.	110	118.	-1.59
05/05/81	02:40	114.	-37.	108	120.	-1.57
05/05/81	02:55	108.	-35.	108	113.	-1.57
05/05/81	03:10	107.	-33.	107	112.	-1.57
05/05/81	03:25	100.	-35.	109	106.	-1.56
05/05/81	03:40	102.	-30.	106	106.	-1.57
05/05/81	03:55	102.	-28.	105	106.	-1.58
05/05/81	04:10	104.	-32.	107	109.	-1.59
05/05/81	04:25	108.	-38.	109	115.	-1.59
05/05/81	04:40	109.	-46.	112	118.	-1.59
05/05/81	04:55	103.	-46.	113	113.	-1.59
05/05/81	05:10	97.	-46.	115	107.	-1.59
05/05/81	05:25	94.	-45.	115	105.	-1.58
05/05/81	05:40	98.	-50.	116	110.	-1.58
05/05/81	05:55	95.	-52.	118	108.	-1.59
05/05/81	06:10	90.	-49.	118	103.	-1.58
05/05/81	06:25	86.	-50.	120	99.	-1.58
05/05/81	06:40	94.	-41.	113	103.	-1.58
05/05/81	06:55	95.	-42.	114	104.	-1.59
05/05/81	07:10	84.	-45.	118	95.	-1.59
05/05/81	07:25	84.	-42.	116	94.	-1.59
05/05/81	07:40	85.	-39.	115	93.	-1.57
05/05/81	07:55	85.	-37.	113	93.	-1.58
05/05/81	08:10	87.	-29.	109	92.	-1.58
05/05/81	08:25	81.	-30.	110	86.	-1.59
05/05/81	08:40	79.	-29.	110	85.	-1.58
05/05/81	08:55	79.	-24.	106	82.	-1.58
05/05/81	09:10	80.	-23.	106	83.	-1.58
05/05/81	09:25	79.	-17.	102	81.	-1.58
05/05/81	09:40	78.	-23.	106	81.	-1.59
05/05/81	09:55	74.	-27.	110	79.	-1.58
05/05/81	10:10	77.	-27.	109	82.	-1.57
05/05/81	10:25	82.	-34.	113	89.	-1.57
05/05/81	10:40	77.	-34.	114	85.	-1.56
05/05/81	10:55	74.	-34.	114	82.	-1.57
05/05/81	11:10	74.	-26.	109	79.	-1.56
05/05/81	11:25	72.	-24.	108	76.	-1.57
05/05/81	11:40	81.	-27.	108	85.	-1.58
05/05/81	11:55	81.	-22.	105	84.	-1.57
05/05/81	12:10	75.	-26.	109	80.	-1.56
05/05/81	12:25	71.	-24.	108	75.	-1.57
05/05/81	12:40	64.	-11.	99	65.	-1.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/05/81	12:55	64.	-20.	107	67.	-1.57
05/05/81	13:10	72.	-21.	106	75.	-1.56
05/05/81	13:25	73.	-15.	101	75.	-1.55
05/05/81	13:40	69.	-19.	105	72.	-1.56
05/05/81	13:55	68.	-18.	104	70.	-1.56
05/05/81	14:10	71.	-21.	106	74.	-1.56
05/05/81	14:25	71.	-23.	108	74.	-1.56
05/05/81	14:40	71.	-27.	111	76.	-1.56
05/05/81	14:55	70.	-36.	117	79.	-1.58
05/05/81	15:10	64.	-39.	121	75.	-1.58
05/05/81	15:25	59.	-34.	120	69.	-1.58
05/05/81	15:40	58.	-48.	129	75.	-1.57
05/05/81	15:55	57.	-53.	133	78.	-1.57
05/05/81	16:10	64.	-55.	131	85.	-1.58
05/05/81	16:25	62.	-44.	125	76.	-1.58
05/05/81	16:40	64.	-41.	122	77.	-1.58
05/05/81	16:55	67.	-45.	123	81.	-1.58
05/05/81	17:10	55.	-45.	129	71.	-1.58
05/05/81	17:25	51.	-46.	132	69.	-1.58
05/05/81	17:40	56.	-44.	128	71.	-1.57
05/05/81	17:55	57.	-43.	127	71.	-1.57
05/05/81	18:10	55.	-47.	130	72.	-1.56
05/05/81	18:25	58.	-49.	130	76.	-1.56
05/05/81	18:40	64.	-44.	124	78.	-1.57
05/05/81	18:55	66.	-50.	127	83.	-1.58
05/05/81	19:10	65.	-46.	125	80.	-1.58
05/05/81	19:25	60.	-45.	127	75.	-1.57
05/05/81	19:40	58.	-45.	127	73.	-1.56
05/05/81	19:55	51.	-39.	127	65.	-1.56
05/05/81	20:10	48.	-40.	130	63.	-1.58
05/05/81	20:25	54.	-41.	127	68.	-1.59
05/05/81	20:40	58.	-37.	122	69.	-1.58
05/05/81	20:55	62.	-35.	119	72.	-1.57
05/05/81	21:10	64.	-45.	125	78.	-1.56
05/05/81	21:25	71.	-42.	121	83.	-1.57
05/05/81	21:40	72.	-44.	121	84.	-1.57
05/05/81	21:55	70.	-42.	120	82.	-1.60
05/05/81	22:10	71.	-41.	120	82.	-1.60
05/05/81	22:25	76.	-42.	119	87.	-1.60
05/05/81	22:40	72.	-43.	121	84.	-1.60
05/05/81	22:55	70.	-43.	121	82.	-1.60
05/05/81	23:10	69.	-48.	124	84.	-1.60
05/05/81	23:25	59.	-35.	121	69.	-1.60
05/05/81	23:40	56.	-32.	119	64.	-1.60
05/05/81	23:55	55.	-34.	121	65.	-1.60
05/06/81	00:10	56.	-38.	124	68.	-1.61
05/06/81	00:25	55.	-34.	122	64.	-1.60
05/06/81	00:40	54.	-36.	124	65.	-1.60
05/06/81	00:55	51.	-32.	122	61.	-1.60
05/06/81	01:10	54.	-35.	122	65.	-1.60
05/06/81	01:25	52.	-40.	127	66.	-1.59

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/06/81	01:40	53.	-37.	125	65.	-1.59
05/06/81	01:55	52.	-33.	122	61.	-1.60
05/06/81	02:10	57.	-33.	120	66.	-1.59
05/06/81	02:25	58.	-41.	125	71.	-1.59
05/06/81	02:40	54.	-49.	132	73.	-1.59
05/06/81	02:55	52.	-46.	131	70.	-1.57
05/06/81	03:10	54.	-52.	133	76.	-1.57
05/06/81	03:25	60.	-49.	129	77.	-1.58
05/06/81	03:40	60.	-46.	127	76.	-1.57
05/06/81	03:55	51.	-51.	134	73.	-1.57
05/06/81	04:10	51.	-38.	127	64.	-1.57
05/06/81	04:25	51.	-36.	125	63.	-1.58
05/06/81	04:40	55.	-45.	129	71.	-1.58
05/06/81	04:55	52.	-36.	124	63.	-1.57
05/06/81	05:10	54.	-40.	126	68.	-1.57
05/06/81	05:25	51.	-50.	134	71.	-1.58
05/06/81	05:40	50.	-49.	134	70.	-1.57
05/06/81	05:55	42.	-39.	133	57.	-1.57
05/06/81	06:10	44.	-49.	138	67.	-1.57
05/06/81	06:25	38.	-44.	138	58.	-1.59
05/06/81	06:40	42.	-44.	135	61.	-1.59
05/06/81	06:55	40.	-40.	135	57.	-1.59
05/06/81	07:10	38.	-48.	141	61.	-1.59
05/06/81	07:25	39.	-44.	138	60.	-1.60
05/06/81	07:40	34.	-41.	139	53.	-1.60
05/06/81	07:55	35.	-36.	135	50.	-1.60
05/06/81	08:10	35.	-40.	138	53.	-1.60
05/06/81	08:25	28.	-34.	140	45.	-1.60
05/06/81	08:40	28.	-33.	139	43.	-1.60
05/06/81	08:55	26.	-41.	146	49.	-1.60
05/06/81	09:10	24.	-41.	149	48.	-1.59
05/06/81	09:25	34.	-46.	143	58.	-1.57
05/06/81	09:40	32.	-43.	143	54.	-1.57
05/06/81	09:55	37.	-41.	137	56.	-1.57
05/06/81	10:10	35.	-36.	135	50.	-1.57
05/06/81	10:25	41.	-39.	133	56.	-1.58
05/06/81	10:40	38.	-36.	133	53.	-1.57
05/06/81	10:55	36.	-33.	132	49.	-1.58
05/06/81	11:10	35.	-30.	130	46.	-1.58
05/06/81	11:25	33.	-23.	125	41.	-1.58
05/06/81	11:40	31.	-24.	127	40.	-1.57
05/06/81	11:55	29.	-25.	131	38.	-1.57
05/06/81	12:10	35.	-24.	125	42.	-1.57
05/06/81	12:25	31.	-25.	129	40.	-1.56
05/06/81	12:40	32.	-17.	118	36.	-1.55
05/06/81	12:55	37.	-15.	112	40.	-1.55
05/06/81	13:10	38.	-15.	111	41.	-1.56
05/06/81	13:25	40.	-15.	110	43.	-1.56
05/06/81	13:40	42.	-1	110	45.	-1.56
05/06/81	13:55	43.	-23.	118	49.	-1.56
05/06/81	14:10	50.	-16.	107	52.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/06/81	14:25	54.	-28.	117	60.	-1.57
05/06/81	14:40	61.	-22.	110	65.	-1.56
05/06/81	14:55	55.	-16.	106	57.	-1.57
05/06/81	15:10	57.	-25.	113	63.	-1.57
05/06/81	15:25	60.	-20.	108	63.	-1.58
05/06/81	15:40	44.	-19.	113	48.	-1.58
05/06/81	15:55	43.	-30.	124	52.	-1.57
05/06/81	16:10	43.	-34.	128	55.	-1.55
05/06/81	16:25	47.	-31.	123	57.	-1.56
05/06/81	16:40	46.	-43.	133	63.	-1.57
05/06/81	16:55	49.	-41.	130	64.	-1.56
05/06/81	17:10	49.	-36.	126	61.	-1.56
05/06/81	17:25	48.	-36.	127	60.	-1.56
05/06/81	17:40	53.	-29.	119	60.	-1.56
05/06/81	17:55	52.	-40.	127	66.	-1.56
05/06/81	18:10	47.	-30.	122	56.	-1.55
05/06/81	18:25	47.	-37.	128	60.	-1.56
05/06/81	18:40	48.	-43.	132	65.	-1.55
05/06/81	18:55	46.	-37.	129	59.	-1.55
05/06/81	19:10	40.	-33.	129	51.	-1.55
05/06/81	19:25	41.	-35.	130	55.	-1.55
05/06/81	19:40	40.	-43.	136	59.	-1.55
05/06/81	19:55	47.	-41.	130	62.	-1.55
05/06/81	20:10	54.	-38.	125	66.	-1.55
05/06/81	20:25	53.	-34.	122	63.	-1.55
05/06/81	20:40	53.	-23.	114	58.	-1.55
05/06/81	20:55	52.	-20.	111	56.	-1.55
05/06/81	21:10	51.	-32.	122	60.	-1.55
05/06/81	21:25	58.	-19.	108	62.	-1.55
05/06/81	21:40	57.	-16.	105	59.	-1.55
05/06/81	21:55	60.	-10.	99	61.	-1.55
05/06/81	22:10	55.	4.	85	55.	-1.55
05/06/81	22:25	51.	.	88	51.	-1.55
05/06/81	22:40	55.	-8.	99	56.	-1.55
05/06/81	22:55	50.	-2.	93	50.	-1.56
05/06/81	23:10	60.	-2.	92	60.	-1.55
05/06/81	23:25	63.	1.	88	63.	-1.55
05/06/81	23:40	55.	-7.	97	55.	-1.55
05/06/81	23:55	54.	.	89	54.	-1.56
05/07/81	00:10	52.	-.	90	52.	-1.56
05/07/81	00:25	57.	-17.	106	60.	-1.56
05/07/81	00:40	64.	-17.	105	66.	-1.56
05/07/81	00:55	64.	-14.	102	65.	-1.56
05/07/81	01:10	63.	-15.	104	65.	-1.56
05/07/81	01:25	62.	-12.	100	63.	-1.56
05/07/81	01:40	64.	-7.	96	65.	-1.56
05/07/81	01:55	68.	4.	86	68.	-1.57
05/07/81	02:10	69.	8.	83	69.	-1.57
05/07/81	02:25	71.	6.	84	72.	-1.57
05/07/81	02:40	63.	-6.	95	63.	-1.56
05/07/81	02:55	61.	-14.	102	62.	-1.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/07/81	03:10	67.	-9.	97	68.	-1.56
05/07/81	03:25	76.	-15.	101	77.	-1.57
05/07/81	03:40	70.	-7.	95	70.	-1.57
05/07/81	03:55	64.	-15.	103	65.	-1.57
05/07/81	04:10	66.	-14.	102	67.	-1.57
05/07/81	04:25	65.	-16.	103	67.	-1.57
05/07/81	04:40	67.	-20.	107	70.	-1.57
05/07/81	04:55	67.	-27.	111	73.	-1.57
05/07/81	05:10	74.	-26.	109	79.	-1.57
05/07/81	05:25	74.	-28.	111	80.	-1.57
05/07/81	05:40	69.	-32.	115	76.	-1.57
05/07/81	05:55	63.	-38.	121	73.	-1.56
05/07/81	06:10	54.	-37.	124	66.	-1.57
05/07/81	06:25	49.	-32.	123	59.	-1.60
05/07/81	06:40	44.	-43.	134	62.	-1.61
05/07/81	06:55	42.	-38.	132	56.	-1.61
05/07/81	07:10	39.	-37.	133	54.	-1.60
05/07/81	07:25	40.	-36.	131	54.	-1.60
05/07/81	07:40	31.	-39.	140	50.	-1.59
05/07/81	07:55	28.	-38.	143	48.	-1.58
05/07/81	08:10	21.	-43.	153	48.	-1.59
05/07/81	08:25	19.	-28.	145	34.	-1.57
05/07/81	08:40	18.	-31.	149	35.	-1.56
05/07/81	08:55	14.	-25.	150	29.	-1.56
05/07/81	09:10	12.	-21.	150	24.	-1.56
05/07/81	09:25	9.	-24.	158	26.	-1.57
05/07/81	09:40	7.	-28.	164	29.	-1.57
05/07/81	09:55	17.	-19.	138	26.	-1.56
05/07/81	10:10	20.	-13.	124	24.	-1.56
05/07/81	10:25	15.	-14.	133	20.	-1.56
05/07/81	10:40	19.	-4.	102	20.	-1.58
05/07/81	10:55	26.	-6.	102	27.	-1.57
05/07/81	11:10	28.	.	88	28.	-1.56
05/07/81	11:25	28.	3.	82	29.	-1.56
05/07/81	11:40	30.	.	89	30.	-1.55
05/07/81	11:55	29.	-4.	99	29.	-1.56
05/07/81	12:10	31.	2.	85	31.	-1.55
05/07/81	12:25	35.	-2.	94	35.	-1.56
05/07/81	12:40	36.	2.	85	36.	-1.56
05/07/81	12:55	27.	-7.	105	28.	-1.56
05/07/81	13:10	33.	-9.	106	34.	-1.56
05/07/81	13:25	35.	-4.	96	35.	-1.56
05/07/81	13:40	35.	-3.	95	35.	-1.57
05/07/81	13:55	38.	-1.	91	38.	-1.58
05/07/81	14:10	35.	-2.	94	35.	-1.57
05/07/81	14:25	33.	-3.	95	33.	-1.56
05/07/81	14:40	38.	-4.	95	38.	-1.57
05/07/81	14:55	34.	-9.	105	36.	-1.59
05/07/81	15:10	37.	-3.	94	37.	-1.60
05/07/81	15:25	37.	-11.	106	39.	-1.59
05/07/81	15:40	30.	-20.	124	36.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/07/81	15:55	28.	-21.	127	35.	-1.56
05/07/81	16:10	30.	-13.	113	33.	-1.58
05/07/81	16:25	30.	-22.	126	37.	-1.59
05/07/81	16:40	25.	-26.	136	36.	-1.59
05/07/81	16:55	20.	-28.	144	35.	-1.59
05/07/81	17:10	21.	-25.	140	33.	-1.59
05/07/81	17:25	18.	-23.	140	29.	-1.60
05/07/81	17:40	17.	-22.	141	28.	-1.60
05/07/81	17:55	22.	-22.	135	31.	-1.58
05/07/81	18:10	13.	-29.	155	32.	-1.59
05/07/81	18:25	9.	-36.	166	37.	-1.59
05/07/81	18:40	4.	-32.	172	32.	-1.58
05/07/81	18:55	-.	-30.	181	30.	-1.59
05/07/81	19:10	-3.	-37.	184	37.	-1.60
05/07/81	19:25	-6.	-34.	190	35.	-1.60
05/07/81	19:40	-11.	-29.	201	31.	-1.60
05/07/81	19:55	-14.	-28.	207	32.	-1.60
05/07/81	20:10	-18.	-21.	220	28.	-1.59
05/07/81	20:25	-26.	-15.	240	30.	-1.60
05/07/81	20:40	-29.	-14.	243	32.	-1.61
05/07/81	20:55	-30.	-8.	253	31.	-1.61
05/07/81	21:10	-20.	-13.	237	24.	-1.61
05/07/81	21:25	-20.	-14.	234	25.	-1.61
05/07/81	21:40	-22.	-14.	236	26.	-1.61
05/07/81	21:55	-25.	-13.	240	28.	-1.61
05/07/81	22:10	-29.	-14.	242	32.	-1.61
05/07/81	22:25	-25.	-9.	249	27.	-1.61
05/07/81	22:40	-23.	-6.	255	24.	-1.61
05/07/81	22:55	-24.	-2.	263	25.	-1.61
05/07/81	23:10	-23.	-7.	251	24.	-1.61
05/07/81	23:25	-23.	-2.	265	23.	-1.61
05/07/81	23:40	-20.	-5.	255	21.	-1.61
05/07/81	23:55	-25.	3.	276	25.	-1.61
05/08/81	00:10	-25.	3.	277	25.	-1.61
05/08/81	00:25	-20.	-3.	259	20.	-1.61
05/08/81	00:40	-19.	-1.	266	19.	-1.61
05/08/81	00:55	-3.	18.	348	18.	-1.61
05/08/81	01:10	5.	23.	12	23.	-1.61
05/08/81	01:25	17.	13.	51	22.	-1.61
05/08/81	01:40	19.	11.	60	22.	-1.61
05/08/81	01:55	.	-20.	177	20.	-1.61
05/08/81	02:10	5.	-22.	165	23.	-1.61
05/08/81	02:25	8.	-18.	155	20.	-1.61
05/08/81	02:40	5.	-23.	166	24.	-1.61
05/08/81	02:55	4.	-22.	168	22.	-1.60
05/08/81	03:10	10.	-19.	151	22.	-1.59
05/08/81	03:25	6.	-22.	163	23.	-1.60
05/08/81	03:40	9.	-21.	156	23.	-1.60
05/08/81	03:55	10.	-20.	152	22.	-1.61
05/08/81	04:10	10.	-24.	156	26.	-1.61
05/08/81	04:25	1.	-30.	176	30.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/09/81	04:40	-2.	-25.	186	25.	-1.61
05/09/81	04:55	-5.	-30.	189	31.	-1.61
05/09/81	05:10	-4.	-30.	187	30.	-1.61
05/09/81	05:25	-4.	-38.	187	38.	-1.61
05/09/81	05:40	-13.	-35.	200	37.	-1.61
05/09/81	05:55	-18.	-35.	207	40.	-1.60
05/09/81	06:10	-21.	-35.	211	41.	-1.59
05/09/81	06:25	-22.	-37.	211	43.	-1.59
05/09/81	06:40	-25.	-38.	213	46.	-1.59
05/09/81	06:55	-25.	-31.	218	41.	-1.58
05/09/81	07:10	-24.	-35.	214	43.	-1.58
05/09/81	07:25	-23.	-28.	219	36.	-1.57
05/09/81	07:40	-21.	-33.	213	39.	-1.57
05/09/81	07:55	-20.	-27.	217	34.	-1.57
05/09/81	08:10	-18.	-26.	214	31.	-1.57
05/09/81	08:25	-17.	-21.	218	27.	-1.57
05/09/81	08:40	-17.	-20.	221	26.	-1.59
05/09/81	08:55	-18.	-19.	222	27.	-1.59
05/09/81	09:10	-21.	-19.	227	29.	-1.58
05/09/81	09:25	-23.	-14.	238	27.	-1.58
05/09/81	09:40	-23.	-18.	232	29.	-1.57
05/09/81	09:55	-19.	-17.	228	25.	-1.58
05/09/81	10:10	-18.	-15.	231	24.	-1.58
05/09/81	10:25	-12.	-19.	212	23.	-1.58
05/09/81	10:40	-13.	-19.	214	23.	-1.58
05/09/81	10:55	-13.	-16.	220	21.	-1.58
05/09/81	11:10	-14.	-15.	224	21.	-1.58
05/09/81	11:25	9.	-30.	163	31.	-1.58
05/09/81	11:40	15.	-13.	130	20.	-1.58
05/09/81	11:55	20.	-11.	120	23.	-1.58
05/09/81	12:10	19.	-11.	120	22.	-1.58
05/09/81	12:25	19.	-6.	107	20.	-1.58
05/09/81	12:40	22.	-6.	106	23.	-1.58
05/09/81	12:55	23.	-14.	120	27.	-1.59
05/09/81	13:10	22.	-23.	135	32.	-1.59
05/09/81	13:25	26.	-23.	131	35.	-1.58
05/09/81	13:40	29.	-25.	130	38.	-1.59
05/09/81	13:55	31.	-28.	132	42.	-1.59
05/09/81	14:10	33.	-31.	133	45.	-1.58
05/09/81	14:25	33.	-29.	131	44.	-1.57
05/09/81	14:40	32.	-30.	133	44.	-1.57
05/09/81	14:55	34.	-31.	132	46.	-1.57
05/09/81	15:10	34.	-28.	129	44.	-1.57
05/09/81	15:25	31.	-30.	134	44.	-1.57
05/09/81	15:40	32.	-34.	136	47.	-1.58
05/09/81	15:55	36.	-29.	128	46.	-1.57
05/09/81	16:10	32.	-26.	128	42.	-1.57
05/09/81	16:25	34.	-28.	129	44.	-1.56
05/09/81	16:40	29.	-28.	133	41.	-1.56
05/09/81	16:55	36.	-32.	131	48.	-1.56
05/09/81	17:10	39.	-23.	121	46.	-1.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/08/81	17:25	37.	-26.	124	46.	-1.58
05/08/81	17:40	42.	-33.	128	54.	-1.58
05/08/81	17:55	41.	-26.	122	49.	-1.56
05/08/81	18:10	42.	-30.	125	52.	-1.57
05/08/81	18:25	42.	-28.	124	51.	-1.57
05/08/81	18:40	49.	-30.	121	58.	-1.58
05/08/81	18:55	60.	-28.	115	67.	-1.58
05/08/81	19:10	61.	-36.	121	71.	-1.59
05/08/81	19:25	61.	-45.	126	76.	-1.58
05/08/81	19:40	69.	-39.	119	79.	-1.57
05/08/81	19:55	75.	-35.	114	83.	-1.57
05/08/81	20:10	84.	-25.	106	87.	-1.57
05/08/81	20:25	90.	-26.	106	94.	-1.57
05/08/81	20:40	96.	-28.	106	100.	-1.57
05/08/81	20:55	98.	-24.	103	101.	-1.57
05/08/81	21:10	98.	-24.	104	101.	-1.57
05/08/81	21:25	103.	-27.	104	106.	-1.57
05/08/81	21:40	103.	-40.	111	111.	-1.58
05/08/81	21:55	99.	-52.	117	112.	-1.60
05/08/81	22:10	100.	-44.	113	109.	-1.61
05/08/81	22:25	105.	-31.	106	110.	-1.61
05/08/81	22:40	112.	-35.	107	117.	-1.60
05/08/81	22:55	113.	-32.	105	118.	-1.60
05/08/81	23:10	116.	-34.	106	121.	-1.60
05/08/81	23:25	120.	-35.	106	125.	-1.59
05/08/81	23:40	130.	-36.	105	135.	-1.59
05/08/81	23:55	141.	-40.	106	147.	-1.60
05/09/81	00:10	145.	-41.	105	151.	-1.61
05/09/81	00:25	149.	-46.	107	156.	-1.61
05/09/81	00:40	153.	-47.	107	160.	-1.61
05/09/81	00:55	158.	-47.	106	165.	-1.59
05/09/81	01:10	161.	-50.	107	169.	-1.58
05/09/81	01:25	162.	-51.	107	170.	-1.57
05/09/81	01:40	163.	-57.	109	173.	-1.58
05/09/81	01:55	158.	-54.	108	167.	-1.59
05/09/81	02:10	158.	-51.	108	166.	-1.58
05/09/81	02:25	161.	-48.	106	168.	-1.58
05/09/81	02:40	162.	-51.	107	170.	-1.57
05/09/81	02:55	159.	-49.	107	166.	-1.57
05/09/81	03:10	160.	-49.	107	167.	-1.58
05/09/81	03:25	167.	-55.	108	176.	-1.59
05/09/81	03:40	166.	-63.	110	178.	-1.59
05/09/81	03:55	166.	-65.	111	178.	-1.59
05/09/81	04:10	167.	-70.	112	181.	-1.59
05/09/81	04:25	168.	-78.	114	185.	-1.61
05/09/81	04:40	164.	-75.	114	181.	-1.62
05/09/81	04:55	164.	-74.	114	180.	-1.62
05/09/81	05:10	156.	-85.	118	178.	-1.61
05/09/81	05:25	159.	-85.	118	180.	-1.61
05/09/81	05:40	154.	-80.	117	174.	-1.61
05/09/81	05:55	151.	-78.	117	170.	-1.62

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/09/81	06:10	146.	-87.	120	170.	-1.60
05/09/81	06:25	148.	-89.	121	172.	-1.59
05/09/81	06:40	152.	-87.	119	175.	-1.59
05/09/81	06:55	159.	-89.	119	183.	-1.59
05/09/81	07:10	154.	-95.	121	181.	-1.58
05/09/81	07:25	156.	-85.	118	178.	-1.59
05/09/81	07:40	152.	-87.	119	175.	-1.59
05/09/81	07:55	147.	-95.	122	175.	-1.58
05/09/81	08:10	153.	-92.	121	178.	-1.58
05/09/81	08:25	159.	-94.	120	185.	-1.58
05/09/81	08:40	157.	-88.	119	181.	-1.57
05/09/81	08:55	157.	-88.	119	180.	-1.57
05/09/81	09:10	158.	-93.	120	183.	-1.57
05/09/81	09:25	150.	-88.	120	174.	-1.58
05/09/81	09:40	146.	-88.	120	171.	-1.58
05/09/81	09:55	144.	-83.	120	166.	-1.58
05/09/81	10:10	139.	-82.	120	162.	-1.58
05/09/81	10:25	121.	-93.	127	153.	-1.58
05/09/81	10:40	98.	-95.	134	136.	-1.58
05/09/81	10:55	82.	-92.	138	124.	-1.60
05/09/81	11:10	85.	-88.	135	122.	-1.59
05/09/81	11:25	93.	-80.	130	123.	-1.59
05/09/81	11:40	96.	-69.	125	119.	-1.58
05/09/81	11:55	106.	-61.	120	123.	-1.58
05/09/81	12:10	106.	-53.	116	119.	-1.58
05/09/81	12:25	103.	-44.	113	112.	-1.58
05/09/81	12:40	106.	-36.	108	112.	-1.58
05/09/81	12:55	111.	-19.	99	113.	-1.58
05/09/81	13:10	105.	-12.	96	106.	-1.58
05/09/81	13:25	103.	-9.	94	104.	-1.59
05/09/81	13:40	110.	-16.	98	111.	-1.59
05/09/81	13:55	112.	-19.	99	114.	-1.59
05/09/81	14:10	125.	-26.	101	128.	-1.58
05/09/81	14:25	133.	-23.	100	135.	-1.58
05/09/81	14:40	127.	-28.	102	130.	-1.57
05/09/81	14:55	122.	-28.	103	125.	-1.57
05/09/81	15:10	139.	-25.	100	142.	-1.58
05/09/81	15:25	122.	-27.	102	125.	-1.60
05/09/81	15:40	131.	-20.	98	133.	-1.60
05/09/81	15:55	130.	-38.	106	135.	-1.58
05/09/81	16:10	109.	-36.	108	115.	-1.58
05/09/81	16:25	120.	-38.	107	125.	-1.59
05/09/81	16:40	130.	-44.	108	138.	-1.58
05/09/81	16:55	126.	-42.	108	133.	-1.58
05/09/81	17:10	129.	-38.	106	134.	-1.58
05/09/81	17:25	135.	-42.	107	141.	-1.58
05/09/81	17:40	134.	-45.	108	142.	-1.59
05/09/81	17:55	130.	-50.	111	140.	-1.61
05/09/81	18:10	130.	-41.	107	136.	-1.59
05/09/81	18:25	134.	-38.	105	140.	-1.60
05/09/81	18:40	133.	-34.	104	137.	-1.60

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/09/81	18:55	135.	-26.	101	138.	-1.62
05/09/81	19:10	137.	-23.	99	139.	-1.63
05/09/81	19:25	142.	-31.	102	146.	-1.63
05/09/81	19:40	157.	-32.	101	160.	-1.63
05/09/81	19:55	149.	-40.	105	154.	-1.62
05/09/81	20:10	167.	-45.	105	173.	-1.63
05/09/81	20:25	171.	-55.	107	179.	-1.63
05/09/81	20:40	166.	-71.	113	181.	-1.59
05/09/81	20:55	155.	-84.	118	176.	-1.60
05/09/81	21:10	162.	-89.	118	185.	-1.60
05/09/81	21:25	172.	-94.	118	196.	-1.59
05/09/81	21:40	186.	101.	118	212.	-1.59
05/09/81	21:55	191.	112.	120	221.	-1.60
05/09/81	22:10	198.	124.	122	234.	-1.60
05/09/81	22:25	198.	127.	122	236.	-1.59
05/09/81	22:40	208.	141.	124	252.	-1.59
05/09/81	22:55	203.	143.	125	249.	-1.59
05/09/81	23:10	197.	145.	126	244.	-1.59
05/09/81	23:25	208.	158.	127	262.	-1.60
05/09/81	23:40	208.	156.	126	260.	-1.60
05/09/81	23:55	207.	154.	126	259.	-1.60
05/10/81	00:10	222.	154.	124	270.	-1.60
05/10/81	00:25	239.	139.	120	277.	-1.60
05/10/81	00:40	236.	139.	120	274.	-1.60
05/10/81	00:55	215.	132.	121	252.	-1.60
05/10/81	01:10	212.	135.	122	252.	-1.59
05/10/81	01:25	204.	137.	123	246.	-1.59
05/10/81	01:40	204.	130.	122	243.	-1.60
05/10/81	01:55	219.	128.	120	254.	-1.60
05/10/81	02:10	215.	120.	119	247.	-1.60
05/10/81	02:25	213.	114.	118	242.	-1.60
05/10/81	02:40	220.	109.	116	246.	-1.59
05/10/81	02:55	216.	119.	118	247.	-1.59
05/10/81	03:10	229.	128.	119	263.	-1.59
05/10/81	03:25	230.	124.	118	261.	-1.59
05/10/81	03:40	231.	121.	117	262.	-1.60
05/10/81	03:55	228.	120.	117	258.	-1.61
05/10/81	04:10	234.	115.	116	261.	-1.61
05/10/81	04:25	244.	116.	115	271.	-1.60
05/10/81	04:40	248.	124.	116	277.	-1.59
05/10/81	04:55	241.	129.	118	273.	-1.59
05/10/81	05:10	244.	139.	119	281.	-1.59
05/10/81	05:25	246.	139.	119	283.	-1.60
05/10/81	05:40	249.	136.	118	284.	-1.61
05/10/81	05:55	255.	138.	118	291.	-1.60
05/10/81	06:10	252.	146.	120	292.	-1.59
05/10/81	06:25	249.	141.	119	286.	-1.59
05/10/81	06:40	245.	139.	119	282.	-1.60
05/10/81	06:55	241.	138.	119	278.	-1.60
05/10/81	07:10	240.	139.	120	278.	-1.60
05/10/81	07:25	243.	129.	118	276.	-1.59

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/10/81	07:40	242.	123.	116	272.	-1.59
05/10/81	07:55	259.	106.	112	280.	-1.59
05/10/81	08:10	306.	-80.	104	316.	-1.59
05/10/81	08:25	322.	-77.	103	331.	-1.59
05/10/81	08:40	320.	-71.	102	328.	-1.59
05/10/81	08:55	317.	-51.	99	321.	-1.59
05/10/81	09:10	315.	-52.	99	320.	-1.59
05/10/81	09:25	302.	-73.	103	311.	-1.59
05/10/81	09:40	298.	-81.	105	309.	-1.59
05/10/81	09:55	305.	-72.	103	313.	-1.59
05/10/81	10:10	306.	-58.	100	312.	-1.59
05/10/81	10:25	307.	-52.	99	311.	-1.59
05/10/81	10:40	306.	-51.	99	310.	-1.59
05/10/81	10:55	287.	-44.	98	290.	-1.59
05/10/81	11:10	278.	-37.	97	281.	-1.59
05/10/81	11:25	251.	-33.	97	253.	-1.59
05/10/81	11:40	244.	-33.	97	247.	-1.59
05/10/81	11:55	223.	-32.	98	226.	-1.59
05/10/81	12:10	211.	-66.	107	221.	-1.59
05/10/81	12:25	212.	-90.	112	231.	-1.59
05/10/81	12:40	202.	103.	117	227.	-1.59
05/10/81	12:55	195.	111.	119	224.	-1.59
05/10/81	13:10	187.	117.	122	221.	-1.58
05/10/81	13:25	175.	117.	123	211.	-1.59
05/10/81	13:40	165.	134.	129	213.	-1.61
05/10/81	13:55	150.	143.	133	207.	-1.59
05/10/81	14:10	147.	136.	132	201.	-1.59
05/10/81	14:25	135.	135.	134	191.	-1.60
05/10/81	14:40	130.	126.	134	181.	-1.59
05/10/81	14:55	129.	120.	132	176.	-1.59
05/10/81	15:10	137.	113.	129	178.	-1.59
05/10/81	15:25	143.	101.	125	175.	-1.59
05/10/81	15:40	138.	-80.	120	160.	-1.59
05/10/81	15:55	146.	-83.	119	168.	-1.59
05/10/81	16:10	154.	-83.	118	175.	-1.59
05/10/81	16:25	164.	-87.	117	186.	-1.59
05/10/81	16:40	171.	-82.	115	190.	-1.59
05/10/81	16:55	175.	-76.	113	191.	-1.60
05/10/81	17:10	187.	-85.	114	206.	-1.60
05/10/81	17:25	196.	-91.	114	217.	-1.60
05/10/81	17:40	197.	-93.	115	218.	-1.60
05/10/81	17:55	195.	100.	117	219.	-1.60
05/10/81	18:10	191.	104.	118	218.	-1.60
05/10/81	18:25	190.	-92.	115	211.	-1.60
05/10/81	18:40	192.	-86.	114	211.	-1.60
05/10/81	18:55	190.	-85.	114	208.	-1.60
05/10/81	19:10	165.	103.	122	195.	-1.60
05/10/81	19:25	139.	104.	126	174.	-1.61
05/10/81	19:40	133.	100.	126	166.	-1.61
05/10/81	19:55	131.	101.	127	166.	-1.61
05/10/81	20:10	125.	-95.	127	157.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/10/81	20:25	116.	-81.	124	141.	-1.61
05/10/81	20:40	119.	-71.	120	138.	-1.61
05/10/81	20:55	114.	-61.	118	129.	-1.61
05/10/81	21:10	109.	-54.	116	122.	-1.61
05/10/81	21:25	102.	-52.	117	114.	-1.61
05/10/81	21:40	102.	-47.	114	113.	-1.61
05/10/81	21:55	106.	-42.	111	114.	-1.61
05/10/81	22:10	106.	-36.	108	112.	-1.61
05/10/81	22:25	105.	-31.	106	110.	-1.61
05/10/81	22:40	104.	-34.	108	110.	-1.61
05/10/81	22:55	103.	-34.	108	109.	-1.61
05/10/81	23:10	101.	-38.	110	108.	-1.60
05/10/81	23:25	101.	-55.	118	115.	-1.60
05/10/81	23:40	100.	-65.	123	119.	-1.60
05/10/81	23:55	101.	-58.	120	117.	-1.60
05/11/81	00:10	84.	-46.	118	96.	-1.60
05/11/81	00:25	80.	-23.	106	83.	-1.60
05/11/81	00:40	83.	-15.	100	85.	-1.60
05/11/81	00:55	87.	-10.	97	87.	-1.60
05/11/81	01:10	93.	-8.	94	93.	-1.60
05/11/81	01:25	91.	-6.	93	91.	-1.60
05/11/81	01:40	101.	-.	90	101.	-1.60
05/11/81	01:55	105.	-.	90	105.	-1.60
05/11/81	02:10	104.	-1.	90	104.	-1.60
05/11/81	02:25	100.	1.	89	100.	-1.60
05/11/81	02:40	98.	14.	81	99.	-1.60
05/11/81	02:55	100.	15.	81	102.	-1.60
05/11/81	03:10	106.	19.	79	108.	-1.60
05/11/81	03:25	102.	13.	82	103.	-1.60
05/11/81	03:40	107.	14.	82	108.	-1.60
05/11/81	03:55	107.	24.	76	110.	-1.60
05/11/81	04:10	112.	14.	82	113.	-1.60
05/11/81	04:25	117.	21.	79	118.	-1.60
05/11/81	04:40	120.	30.	75	124.	-1.60
05/11/81	04:55	120.	17.	81	122.	-1.60
05/11/81	05:10	115.	21.	79	117.	-1.60
05/11/81	05:25	113.	25.	77	116.	-1.60
05/11/81	05:40	114.	26.	77	117.	-1.61
05/11/81	05:55	113.	15.	82	114.	-1.61
05/11/81	06:10	111.	18.	80	112.	-1.61
05/11/81	06:25	106.	10.	84	106.	-1.61
05/11/81	06:40	104.	3.	88	104.	-1.61
05/11/81	06:55	106.	4.	87	106.	-1.61
05/11/81	07:10	113.	-4.	92	114.	-1.61
05/11/81	07:25	124.	-14.	96	125.	-1.61
05/11/81	07:40	128.	-20.	98	130.	-1.61
05/11/81	07:55	132.	-30.	103	135.	-1.61
05/11/81	08:10	133.	-20.	98	135.	-1.61
05/11/81	08:25	131.	-10.	94	131.	-1.61
05/11/81	08:40	126.	-6.	92	126.	-1.61
05/11/81	08:55	119.	-3.	91	119.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/11/81	09:10	120.	-.	90	120.	-1.61
05/11/81	09:25	113.	3.	88	113.	-1.61
05/11/81	09:40	112.	6.	86	113.	-1.61
05/11/81	09:55	116.	1.	89	116.	-1.61
05/11/81	10:10	114.	.	89	114.	-1.61
05/11/81	10:25	113.	-.	90	113.	-1.60
05/11/81	10:40	105.	7.	85	105.	-1.60
05/11/81	10:55	102.	10.	84	102.	-1.60
05/11/81	11:10	101.	11.	83	102.	-1.61
05/11/81	11:25	95.	12.	82	96.	-1.60
05/11/81	11:40	81.	22.	74	84.	-1.61
05/11/81	11:55	90.	16.	79	91.	-1.60
05/11/81	12:10	77.	32.	67	83.	-1.61
05/11/81	12:25	70.	39.	60	80.	-1.61
05/11/81	12:40	65.	44.	55	78.	-1.61
05/11/81	12:55	63.	45.	54	77.	-1.61
05/11/81	13:10	72.	35.	63	80.	-1.60
05/11/81	13:25	71.	39.	61	81.	-1.60
05/11/81	13:40	70.	44.	57	82.	-1.60
05/11/81	13:55	61.	56.	47	83.	-1.61
05/11/81	14:10	55.	59.	42	81.	-1.61
05/11/81	14:25	47.	63.	36	79.	-1.61
05/11/81	14:40	47.	59.	38	76.	-1.61
05/11/81	14:55	46.	61.	37	77.	-1.61
05/11/81	15:10	48.	54.	41	73.	-1.61
05/11/81	15:25	52.	42.	51	67.	-1.60
05/11/81	15:40	54.	39.	54	66.	-1.60
05/11/81	15:55	54.	36.	56	65.	-1.60
05/11/81	16:10	58.	36.	58	68.	-1.60
05/11/81	16:25	55.	34.	58	65.	-1.60
05/11/81	16:40	56.	32.	60	64.	-1.60
05/11/81	16:55	59.	22.	68	63.	-1.60
05/11/81	17:10	61.	23.	69	65.	-1.60
05/11/81	17:25	64.	19.	73	67.	-1.60
05/11/81	17:40	69.	14.	78	71.	-1.60
05/11/81	17:55	67.	21.	71	70.	-1.60
05/11/81	18:10	67.	20.	73	70.	-1.60
05/11/81	18:25	70.	15.	77	72.	-1.60
05/11/81	18:40	68.	17.	75	70.	-1.60
05/11/81	18:55	69.	19.	74	72.	-1.60
05/11/81	19:10	71.	16.	76	73.	-1.60
05/11/81	19:25	76.	16.	77	78.	-1.60
05/11/81	19:40	72.	19.	75	74.	-1.60
05/11/81	19:55	77.	15.	79	78.	-1.60
05/11/81	20:10	75.	18.	76	77.	-1.60
05/11/81	20:25	75.	18.	75	77.	-1.60
05/11/81	20:40	78.	17.	77	80.	-1.60
05/11/81	20:55	79.	13.	80	81.	-1.60
05/11/81	21:10	86.	12.	81	87.	-1.60
05/11/81	21:25	87.	10.	83	87.	-1.60
05/11/81	21:40	85.	6.	85	85.	-1.60

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/11/81	21:55	85.	-.	90	85.	-1.60
05/11/81	22:10	87.	-1.	90	87.	-1.60
05/11/81	22:25	93.	2.	88	93.	-1.60
05/11/81	22:40	100.	6.	86	100.	-1.60
05/11/81	22:55	100.	-3.	91	100.	-1.60
05/11/81	23:10	103.	-7.	94	103.	-1.60
05/11/81	23:25	102.	-2.	91	102.	-1.60
05/11/81	23:40	109.	.	89	109.	-1.60
05/11/81	23:55	113.	-2.	91	113.	-1.60
05/12/81	00:10	112.	3.	88	112.	-1.60
05/12/81	00:25	118.	-1.	90	118.	-1.60
05/12/81	00:40	120.	-3.	91	120.	-1.60
05/12/81	00:55	120.	.	89	120.	-1.60
05/12/81	01:10	120.	1.	89	120.	-1.60
05/12/81	01:25	123.	6.	87	123.	-1.60
05/12/81	01:40	119.	5.	87	119.	-1.60
05/12/81	01:55	110.	-.	90	110.	-1.60
05/12/81	02:10	101.	-9.	95	102.	-1.60
05/12/81	02:25	94.	-9.	95	95.	-1.60
05/12/81	02:40	94.	-4.	92	94.	-1.60
05/12/81	02:55	96.	-1.	90	96.	-1.60
05/12/81	03:10	100.	.	89	100.	-1.60
05/12/81	03:25	105.	4.	87	106.	-1.60
05/12/81	03:40	110.	11.	84	110.	-1.60
05/12/81	03:55	111.	13.	83	112.	-1.60
05/12/81	04:10	110.	17.	81	112.	-1.60
05/12/81	04:25	103.	20.	78	106.	-1.60
05/12/81	04:40	103.	25.	76	106.	-1.60
05/12/81	04:55	100.	27.	74	104.	-1.60
05/12/81	05:10	106.	29.	74	110.	-1.60
05/12/81	05:25	105.	31.	73	110.	-1.60
05/12/81	05:40	112.	25.	77	115.	-1.60
05/12/81	05:55	118.	24.	78	120.	-1.60
05/12/81	06:10	130.	17.	82	131.	-1.60
05/12/81	06:25	133.	18.	82	135.	-1.60
05/12/81	06:40	141.	10.	85	142.	-1.60
05/12/81	06:55	143.	5.	87	143.	-1.60
05/12/81	07:10	135.	13.	84	136.	-1.60
05/12/81	07:25	135.	9.	86	135.	-1.60
05/12/81	07:40	131.	8.	86	132.	-1.60
05/12/81	07:55	134.	12.	84	135.	-1.60
05/12/81	08:10	136.	5.	87	136.	-1.60
05/12/81	08:25	127.	8.	85	128.	-1.59
05/12/81	08:40	125.	23.	79	127.	-1.59
05/12/81	08:55	129.	32.	75	133.	-1.60
05/12/81	09:10	147.	7.	87	147.	-1.60
05/12/81	09:25	147.	-9.	93	147.	-1.60
05/12/81	09:40	143.	-8.	93	143.	-1.60
05/12/81	09:55	143.	-2.	90	143.	-1.60
05/12/81	10:10	147.	1.	89	147.	-1.60
05/12/81	10:25	152.	14.	84	153.	-1.60

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/12/81	10:40	149.	23.	80	150.	-1.60
05/12/81	10:55	144.	31.	77	148.	-1.59
05/12/81	11:10	146.	24.	80	148.	-1.60
05/12/81	11:25	158.	11.	85	158.	-1.60
05/12/81	11:40	169.	5.	88	169.	-1.59
05/12/81	11:55	174.	-8.	92	174.	-1.59
05/12/81	12:10	174.	-4.	91	174.	-1.59
05/12/81	12:25	174.	-7.	92	174.	-1.59
05/12/81	12:40	168.	-3.	91	168.	-1.59
05/12/81	12:55	174.	-8.	92	174.	-1.60
05/12/81	13:10	180.	-22.	96	181.	-1.60
05/12/81	13:25	187.	-30.	99	189.	-1.60
05/12/81	13:40	189.	-23.	97	191.	-1.59
05/12/81	13:55	194.	-20.	96	195.	-1.59
05/12/81	14:10	202.	-27.	97	204.	-1.59
05/12/81	14:25	206.	-30.	98	208.	-1.60
05/12/81	14:40	206.	-34.	99	209.	-1.61
05/12/81	14:55	185.	-42.	102	189.	-1.61
05/12/81	15:10	167.	-65.	111	179.	-1.61
05/12/81	15:25	169.	-79.	115	187.	-1.61
05/12/81	15:40	174.	-82.	115	192.	-1.61
05/12/81	15:55	177.	-85.	115	196.	-1.61
05/12/81	16:10	177.	-85.	115	197.	-1.61
05/12/81	16:25	178.	-92.	117	200.	-1.61
05/12/81	16:40	181.	-83.	114	199.	-1.61
05/12/81	16:55	183.	-78.	113	199.	-1.61
05/12/81	17:10	183.	-82.	114	200.	-1.61
05/12/81	17:25	188.	-80.	113	204.	-1.61
05/12/81	17:40	193.	-74.	111	206.	-1.61
05/12/81	17:55	193.	-78.	112	208.	-1.60
05/12/81	18:10	191.	-76.	111	206.	-1.60
05/12/81	18:25	191.	-84.	113	209.	-1.60
05/12/81	18:40	188.	-90.	115	209.	-1.60
05/12/81	18:55	187.	-98.	117	212.	-1.60
05/12/81	19:10	196.	-92.	115	217.	-1.60
05/12/81	19:25	197.	-93.	115	218.	-1.60
05/12/81	19:40	201.	-98.	116	223.	-1.60
05/12/81	19:55	201.	-98.	116	224.	-1.60
05/12/81	20:10	198.	-90.	114	217.	-1.60
05/12/81	20:25	197.	-71.	109	209.	-1.60
05/12/81	20:40	199.	-65.	108	209.	-1.60
05/12/81	20:55	198.	-63.	107	208.	-1.60
05/12/81	21:10	197.	-54.	105	204.	-1.60
05/12/81	21:25	200.	-43.	102	205.	-1.60
05/12/81	21:40	203.	-40.	101	207.	-1.60
05/12/81	21:55	201.	-29.	98	203.	-1.60
05/12/81	22:10	198.	-21.	96	199.	-1.60
05/12/81	22:25	194.	-27.	98	196.	-1.60
05/12/81	22:40	193.	-30.	98	195.	-1.60
05/12/81	22:55	194.	-27.	98	196.	-1.60
05/12/81	23:10	195.	-23.	96	197.	-1.60

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/12/81	23:25	195.	-22.	96	197.	-1.60
05/12/81	23:40	194.	-29.	98	196.	-1.60
05/12/81	23:55	195.	-33.	99	198.	-1.60
05/13/81	00:10	194.	-29.	98	197.	-1.60
05/13/81	00:25	190.	-31.	99	193.	-1.60
05/13/81	00:40	187.	-22.	96	188.	-1.60
05/13/81	00:55	186.	-22.	96	188.	-1.60
05/13/81	01:10	190.	-22.	96	191.	-1.60
05/13/81	01:25	196.	-16.	94	197.	-1.59
05/13/81	01:40	194.	-10.	93	194.	-1.59
05/13/81	01:55	196.	-10.	92	196.	-1.59
05/13/81	02:10	197.	-7.	92	197.	-1.59
05/13/81	02:25	195.	1.	89	195.	-1.59
05/13/81	02:40	198.	-.	90	198.	-1.59
05/13/81	02:55	199.	1.	89	199.	-1.59
05/13/81	03:10	195.	3.	88	196.	-1.59
05/13/81	03:25	200.	.	89	200.	-1.59
05/13/81	03:40	202.	7.	87	202.	-1.59
05/13/81	03:55	202.	12.	86	202.	-1.59
05/13/81	04:10	207.	12.	86	208.	-1.59
05/13/81	04:25	210.	11.	86	210.	-1.59
05/13/81	04:40	216.	14.	86	216.	-1.59
05/13/81	04:55	218.	17.	85	219.	-1.59
05/13/81	05:10	218.	21.	84	219.	-1.59
05/13/81	05:25	219.	24.	83	220.	-1.59
05/13/81	05:40	218.	28.	82	220.	-1.59
05/13/81	05:55	214.	31.	81	216.	-1.59
05/13/81	06:10	216.	35.	80	219.	-1.59
05/13/81	06:25	208.	29.	81	210.	-1.59
05/13/81	06:40	205.	29.	81	207.	-1.59
05/13/81	06:55	210.	15.	85	210.	-1.59
05/13/81	07:10	218.	12.	86	218.	-1.59
05/13/81	07:25	227.	12.	86	227.	-1.59
05/13/81	07:40	240.	7.	88	240.	-1.59
05/13/81	07:55	244.	7.	88	244.	-1.59
05/13/81	08:10	247.	12.	87	247.	-1.59
05/13/81	08:25	245.	35.	81	248.	-1.59
05/13/81	08:40	248.	40.	80	252.	-1.59
05/13/81	08:55	242.	31.	82	244.	-1.59
05/13/81	09:10	239.	15.	86	240.	-1.59
05/13/81	09:25	232.	13.	86	232.	-1.60
05/13/81	09:40	218.	4.	88	218.	-1.60
05/13/81	09:55	217.	-14.	93	217.	-1.60
05/13/81	10:10	215.	-35.	99	218.	-1.60
05/13/81	10:25	217.	-55.	104	224.	-1.60
05/13/81	10:40	224.	-81.	110	239.	-1.60
05/13/81	10:55	235.	144.	121	276.	-1.60
05/13/81	11:10	255.	114.	114	279.	-1.59
05/13/81	11:25	260.	101.	111	279.	-1.59
05/13/81	11:40	269.	-87.	107	283.	-1.59
05/13/81	11:55	269.	-73.	105	279.	-1.59

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/13/81	12:10	276.	-74.	105	286.	-1.59
05/13/81	12:25	280.	-58.	101	286.	-1.59
05/13/81	12:40	279.	-43.	98	282.	-1.59
05/13/81	12:55	286.	-44.	98	289.	-1.59
05/13/81	13:10	291.	-44.	98	295.	-1.59
05/13/81	13:25	296.	-44.	98	300.	-1.59
05/13/81	13:40	301.	-44.	98	304.	-1.59
05/13/81	13:55	303.	-37.	97	306.	-1.59
05/13/81	14:10	305.	-20.	93	306.	-1.59
05/13/81	14:25	306.	-13.	92	306.	-1.59
05/13/81	14:40	303.	-28.	95	305.	-1.59
05/13/81	14:55	309.	-18.	93	309.	-1.59
05/13/81	15:10	313.	-23.	94	314.	-1.59
05/13/81	15:25	312.	-45.	98	315.	-1.59
05/13/81	15:40	312.	-37.	96	314.	-1.59
05/13/81	15:55	312.	-41.	97	315.	-1.59
05/13/81	16:10	316.	-33.	96	318.	-1.59
05/13/81	16:25	315.	-30.	95	317.	-1.59
05/13/81	16:40	316.	-39.	97	318.	-1.59
05/13/81	16:55	313.	-34.	96	315.	-1.59
05/13/81	17:10	312.	-28.	95	313.	-1.59
05/13/81	17:25	297.	-28.	95	299.	-1.59
05/13/81	17:40	303.	-20.	93	303.	-1.59
05/13/81	17:55	289.	-31.	96	291.	-1.59
05/13/81	18:10	289.	-28.	95	291.	-1.59
05/13/81	18:25	284.	-21.	94	285.	-1.59
05/13/81	19:40	302.	-20.	93	303.	-1.59
05/13/81	18:55	315.	-27.	95	316.	-1.59
05/13/81	19:10	300.	-32.	96	302.	-1.60
05/13/81	19:25	304.	-25.	94	305.	-1.60
05/13/81	19:40	304.	-29.	95	305.	-1.60
05/13/81	19:55	308.	-30.	95	309.	-1.60
05/13/81	20:10	303.	-31.	95	305.	-1.60
05/13/81	20:25	318.	-40.	97	321.	-1.60
05/13/81	20:40	320.	-39.	97	323.	-1.60
05/13/81	20:55	317.	-42.	97	320.	-1.60
05/13/81	21:10	321.	-42.	97	324.	-1.60
05/13/81	21:25	317.	-42.	97	320.	-1.60
05/13/81	21:40	314.	-40.	97	316.	-1.60
05/13/81	21:55	311.	-31.	95	313.	-1.60
05/13/81	22:10	310.	-25.	94	311.	-1.60
05/13/81	22:25	308.	-31.	95	309.	-1.60
05/13/81	22:40	309.	-33.	96	311.	-1.60
05/13/81	22:55	312.	-27.	95	313.	-1.60
05/13/81	23:10	314.	-26.	94	315.	-1.60
05/13/81	23:25	316.	-29.	95	317.	-1.60
05/13/81	23:40	317.	-35.	96	319.	-1.60
05/13/81	23:55	306.	-13.	92	306.	-1.60
05/14/81	00:10	315.	-17.	93	315.	-1.60
05/14/81	00:25	312.	-29.	95	314.	-1.60
05/14/81	00:40	310.	-15.	92	310.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/14/81	00:55	297.	-18.	93	298.	-1.61
05/14/81	01:10	294.	-22.	94	295.	-1.61
05/14/81	01:25	287.	-20.	94	288.	-1.61
05/14/81	01:40	294.	-34.	96	296.	-1.61
05/14/81	01:55	292.	-44.	98	296.	-1.61
05/14/81	02:10	288.	-46.	99	292.	-1.61
05/14/81	02:25	290.	-54.	100	295.	-1.61
05/14/81	02:40	285.	-59.	101	292.	-1.61
05/14/81	02:55	284.	-61.	102	290.	-1.61
05/14/81	03:10	276.	-54.	101	281.	-1.62
05/14/81	03:25	274.	-51.	100	278.	-1.62
05/14/81	03:40	277.	-50.	100	282.	-1.62
05/14/81	03:55	267.	-48.	100	271.	-1.63
05/14/81	04:10	271.	-47.	99	275.	-1.63
05/14/81	04:25	267.	-39.	98	270.	-1.63
05/14/81	04:40	263.	-27.	96	264.	-1.62
05/14/81	04:55	247.	-18.	94	247.	-1.62
05/14/81	05:10	242.	-33.	97	244.	-1.62
05/14/81	05:25	225.	-41.	100	229.	-1.61
05/14/81	05:40	223.	-34.	98	226.	-1.61
05/14/81	05:55	227.	-36.	99	230.	-1.61
05/14/81	06:10	224.	-39.	99	227.	-1.61
05/14/81	06:25	226.	-33.	98	229.	-1.62
05/14/81	06:40	232.	-31.	97	234.	-1.62
05/14/81	06:55	231.	-38.	99	234.	-1.62
05/14/81	07:10	231.	-47.	101	236.	-1.63
05/14/81	07:25	235.	-51.	102	241.	-1.63
05/14/81	07:40	235.	-44.	100	239.	-1.62
05/14/81	07:55	227.	-51.	102	233.	-1.62
05/14/81	08:10	222.	-53.	103	228.	-1.61
05/14/81	08:25	221.	-50.	102	227.	-1.62
05/14/81	08:40	225.	-53.	103	231.	-1.62
05/14/81	08:55	225.	-66.	106	234.	-1.62
05/14/81	09:10	219.	-66.	106	229.	-1.62
05/14/81	09:25	213.	-59.	105	222.	-1.62
05/14/81	09:40	214.	-59.	105	222.	-1.62
05/14/81	09:55	222.	-54.	103	229.	-1.62
05/14/81	10:10	222.	-51.	102	228.	-1.61
05/14/81	10:25	215.	-57.	104	222.	-1.60
05/14/81	10:40	213.	-57.	105	220.	-1.60
05/14/81	10:55	208.	-61.	106	217.	-1.60
05/14/81	11:10	209.	-62.	106	218.	-1.60
05/14/81	11:25	210.	-64.	107	220.	-1.60
05/14/81	11:40	216.	-68.	107	227.	-1.60
05/14/81	11:55	217.	-68.	107	228.	-1.61
05/14/81	12:10	221.	-71.	107	232.	-1.61
05/14/81	12:25	218.	-83.	110	233.	-1.61
05/14/81	12:40	216.	-85.	111	233.	-1.61
05/14/81	12:55	221.	-91.	112	239.	-1.61
05/14/81	13:10	218.	-97.	114	238.	-1.61
05/14/81	13:25	217.	107.	116	242.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/14/81	13:40	211.	118.	119	242.	-1.62
05/14/81	13:55	208.	115.	119	237.	-1.61
05/14/81	14:10	219.	132.	121	256.	-1.62
05/14/81	14:25	221.	127.	119	256.	-1.62
05/14/81	14:40	215.	130.	121	251.	-1.62
05/14/81	14:55	212.	131.	121	249.	-1.62
05/14/81	15:10	226.	148.	123	270.	-1.61
05/14/81	15:25	224.	162.	125	276.	-1.61
05/14/81	15:40	231.	164.	125	284.	-1.61
05/14/81	15:55	230.	152.	123	276.	-1.61
05/14/81	16:10	230.	165.	125	284.	-1.61
05/14/81	16:25	232.	189.	129	299.	-1.60
05/14/81	16:40	230.	181.	128	293.	-1.60
05/14/81	16:55	221.	183.	129	287.	-1.60
05/14/81	17:10	218.	167.	127	275.	-1.60
05/14/81	17:25	215.	159.	126	268.	-1.61
05/14/81	17:40	216.	152.	125	264.	-1.61
05/14/81	17:55	210.	144.	124	255.	-1.60
05/14/81	18:10	205.	140.	124	248.	-1.60
05/14/81	18:25	210.	132.	122	248.	-1.60
05/14/81	18:40	207.	130.	122	245.	-1.60
05/14/81	18:55	206.	124.	121	240.	-1.60
05/14/81	19:10	216.	122.	119	248.	-1.60
05/14/81	19:25	224.	123.	118	256.	-1.60
05/14/81	19:40	225.	126.	119	258.	-1.60
05/14/81	19:55	226.	127.	119	260.	-1.60
05/14/81	20:10	230.	127.	118	263.	-1.60
05/14/81	20:25	236.	131.	119	270.	-1.60
05/14/81	20:40	234.	129.	118	268.	-1.60
05/14/81	20:55	240.	120.	116	268.	-1.60
05/14/81	21:10	238.	121.	116	267.	-1.60
05/14/81	21:25	243.	118.	115	270.	-1.60
05/14/81	21:40	236.	118.	116	264.	-1.60
05/14/81	21:55	233.	117.	116	261.	-1.60
05/14/81	22:10	237.	109.	114	261.	-1.60
05/14/81	22:25	243.	103.	113	264.	-1.60
05/14/81	22:40	241.	102.	113	262.	-1.60
05/14/81	22:55	244.	-84.	109	258.	-1.60
05/14/81	23:10	238.	-86.	109	253.	-1.59
05/14/81	23:25	237.	-61.	104	245.	-1.59
05/14/81	23:40	243.	-56.	103	249.	-1.60
05/14/81	23:55	249.	-66.	104	258.	-1.60
05/15/81	00:10	254.	-67.	104	263.	-1.60
05/15/81	00:25	257.	-63.	103	265.	-1.60
05/15/81	00:40	256.	-58.	102	263.	-1.60
05/15/81	00:55	265.	-49.	100	270.	-1.60
05/15/81	01:10	267.	-50.	100	272.	-1.61
05/15/81	01:25	267.	-52.	101	272.	-1.61
05/15/81	01:40	271.	-41.	98	274.	-1.61
05/15/81	01:55	268.	-43.	99	271.	-1.61
05/15/81	02:10	262.	-39.	98	265.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/15/81	02:25	267.	-36.	97	270.	-1.61
05/15/81	02:40	269.	-33.	97	271.	-1.61
05/15/81	02:55	270.	-39.	98	273.	-1.61
05/15/81	03:10	271.	-54.	101	277.	-1.61
05/15/81	03:25	274.	-58.	101	281.	-1.61
05/15/81	03:40	279.	-62.	102	286.	-1.61
05/15/81	03:55	282.	-56.	101	288.	-1.61
05/15/81	04:10	290.	-50.	99	295.	-1.61
05/15/81	04:25	294.	-45.	98	298.	-1.61
05/15/81	04:40	301.	-43.	98	305.	-1.61
05/15/81	04:55	302.	-33.	96	304.	-1.61
05/15/81	05:10	305.	-36.	96	308.	-1.61
05/15/81	05:25	308.	-38.	97	310.	-1.61
05/15/81	05:40	302.	-48.	99	306.	-1.61
05/15/81	05:55	298.	-48.	99	302.	-1.60
05/15/81	06:10	285.	-60.	101	291.	-1.60
05/15/81	06:25	287.	-60.	101	294.	-1.60
05/15/81	06:40	287.	-50.	99	292.	-1.60
05/15/81	06:55	280.	-42.	98	284.	-1.60
05/15/81	07:10	276.	-41.	98	279.	-1.60
05/15/81	07:25	257.	-52.	101	262.	-1.60
05/15/81	07:40	250.	-74.	106	261.	-1.60
05/15/91	07:55	235.	-79.	108	248.	-1.60
05/15/81	08:10	225.	-91.	112	243.	-1.61
05/15/81	08:25	217.	118.	118	247.	-1.60
05/15/81	08:40	194.	134.	124	236.	-1.61
05/15/81	08:55	183.	160.	131	244.	-1.61
05/15/81	09:10	168.	183.	137	248.	-1.59
05/15/81	09:25	161.	197.	140	255.	-1.59
05/15/81	09:40	162.	191.	139	250.	-1.60
05/15/91	09:55	166.	183.	137	247.	-1.60
05/15/81	10:10	177.	175.	134	249.	-1.60
05/15/81	10:25	181.	157.	131	240.	-1.60
05/15/81	10:40	189.	138.	126	234.	-1.60
05/15/81	10:55	198.	125.	122	234.	-1.60
05/15/81	11:10	212.	131.	121	249.	-1.60
05/15/91	11:25	221.	122.	118	252.	-1.60
05/15/81	11:40	225.	114.	116	253.	-1.60
05/15/81	11:55	232.	123.	117	263.	-1.60
05/15/81	12:10	243.	135.	119	278.	-1.61
05/15/81	12:25	245.	138.	119	281.	-1.61
05/15/81	12:40	247.	142.	119	285.	-1.61
05/15/81	12:55	233.	142.	121	273.	-1.61
05/15/81	13:10	209.	132.	122	247.	-1.61
05/15/91	13:25	201.	122.	121	235.	-1.62
05/15/81	13:40	211.	115.	118	241.	-1.61
05/15/81	13:55	226.	113.	116	252.	-1.61
05/15/81	14:10	224.	116.	117	252.	-1.61
05/15/81	14:25	220.	110.	116	247.	-1.61
05/15/81	14:40	205.	-90.	113	224.	-1.62
05/15/81	14:55	207.	-78.	110	222.	-1.62

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/15/81	15:10	208.	-76.	110	221.	-1.62
05/15/81	15:25	206.	-79.	110	221.	-1.63
05/15/81	15:40	205.	-76.	110	219.	-1.63
05/15/81	15:55	207.	-71.	108	219.	-1.63
05/15/81	16:10	204.	-71.	109	216.	-1.63
05/15/81	16:25	202.	-64.	107	212.	-1.62
05/15/81	16:40	205.	-62.	106	214.	-1.63
05/15/81	16:55	209.	-46.	102	215.	-1.62
05/15/81	17:10	211.	-34.	99	214.	-1.62
05/15/81	17:25	213.	-30.	98	215.	-1.62
05/15/81	17:40	214.	-23.	96	216.	-1.62
05/15/81	17:55	216.	-15.	94	217.	-1.62
05/15/81	18:10	220.	-17.	94	221.	-1.62
05/15/81	18:25	224.	-24.	96	226.	-1.62
05/15/81	18:40	223.	-29.	97	225.	-1.62
05/15/81	18:55	225.	-27.	97	227.	-1.62
05/15/81	19:10	227.	-23.	95	228.	-1.62
05/15/81	19:25	225.	-15.	93	225.	-1.62
05/15/81	19:40	222.	-12.	93	222.	-1.62
05/15/81	19:55	229.	-16.	94	230.	-1.62
05/15/81	20:10	236.	-11.	92	236.	-1.61
05/15/81	20:25	258.	-2.	90	258.	-1.61
05/15/81	20:40	269.	-10.	92	269.	-1.61
05/15/81	20:55	253.	-1.	90	253.	-1.61
05/15/81	21:10	256.	1.	89	256.	-1.61
05/15/81	21:25	240.	16.	86	241.	-1.61
05/15/81	21:40	231.	19.	85	231.	-1.61
05/15/81	21:55	231.	24.	84	232.	-1.61
05/15/81	22:10	232.	20.	84	233.	-1.61
05/15/81	22:25	230.	23.	84	231.	-1.61
05/15/81	22:40	234.	22.	84	235.	-1.61
05/15/81	22:55	241.	24.	84	242.	-1.61
05/15/81	23:10	241.	25.	83	243.	-1.61
05/15/81	23:25	239.	17.	85	240.	-1.61
05/15/81	23:40	241.	13.	86	241.	-1.61
05/15/81	23:55	246.	-1.	90	246.	-1.61
05/16/81	00:10	232.	-3.	90	232.	-1.61
05/16/81	00:25	219.	-5.	91	219.	-1.62
05/16/81	00:40	202.	-8.	92	202.	-1.61
05/16/81	00:55	201.	-18.	95	202.	-1.61
05/16/81	01:10	198.	-21.	96	199.	-1.62
05/16/81	01:25	187.	-23.	97	189.	-1.61
05/16/81	01:40	173.	-26.	98	175.	-1.61
05/16/81	01:55	158.	-50.	107	166.	-1.62
05/16/81	02:10	139.	100.	125	172.	-1.62
05/16/81	02:25	131.	120.	132	178.	-1.61
05/16/81	02:40	132.	124.	133	182.	-1.61
05/16/81	02:55	130.	128.	134	183.	-1.61
05/16/81	03:10	128.	134.	136	186.	-1.61
05/16/81	03:25	121.	144.	140	188.	-1.61
05/16/81	03:40	111.	145.	142	183.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/16/81	03:55	97.	149.	146	178.	-1.61
05/16/81	04:10	90.	157.	150	181.	-1.61
05/16/81	04:25	84.	152.	150	174.	-1.62
05/16/81	04:40	79.	145.	151	165.	-1.61
05/16/81	04:55	65.	145.	155	159.	-1.61
05/16/81	05:10	62.	141.	156	154.	-1.61
05/16/81	05:25	62.	136.	155	149.	-1.61
05/16/81	05:40	58.	128.	155	141.	-1.61
05/16/81	05:55	56.	120.	155	133.	-1.61
05/16/81	06:10	55.	119.	155	131.	-1.61
05/16/81	06:25	53.	120.	155	131.	-1.62
05/16/81	06:40	58.	108.	151	122.	-1.62
05/16/81	06:55	58.	102.	150	118.	-1.62
05/16/81	07:10	51.	-96.	151	109.	-1.62
05/16/81	07:25	66.	-99.	146	119.	-1.62
05/16/81	07:40	67.	-85.	141	109.	-1.62
05/16/81	07:55	71.	-81.	138	108.	-1.62
05/16/81	08:10	75.	-85.	138	113.	-1.62
05/16/81	08:25	86.	-95.	137	129.	-1.62
05/16/81	08:40	92.	-90.	134	129.	-1.62
05/16/81	08:55	93.	-86.	132	127.	-1.62
05/16/81	09:10	92.	-77.	130	120.	-1.62
05/16/81	09:25	91.	-77.	130	119.	-1.62
05/16/81	09:40	95.	-73.	127	120.	-1.62
05/16/81	09:55	93.	-77.	129	121.	-1.62
05/16/81	10:10	103.	-94.	132	140.	-1.61
05/16/81	10:25	102.	-85.	129	133.	-1.61
05/16/81	10:40	97.	-74.	127	122.	-1.61
05/16/81	10:55	90.	-75.	129	118.	-1.62
05/16/81	11:10	76.	-87.	139	116.	-1.63
05/16/81	11:25	53.	-97.	151	111.	-1.62
05/16/81	11:40	44.	-95.	154	105.	-1.61
05/16/81	11:55	43.	-84.	152	94.	-1.61
05/16/81	12:10	43.	-81.	151	92.	-1.61
05/16/81	12:25	44.	-69.	147	83.	-1.61
05/16/81	12:40	46.	-62.	143	78.	-1.61
05/16/81	12:55	52.	-57.	137	77.	-1.61
05/16/81	13:10	51.	-56.	137	76.	-1.61
05/16/81	13:25	52.	-54.	135	75.	-1.61
05/16/81	13:40	56.	-59.	136	82.	-1.61
05/16/81	13:55	62.	-58.	132	85.	-1.61
05/16/81	14:10	69.	-56.	129	89.	-1.61
05/16/81	14:25	71.	-47.	123	85.	-1.61
05/16/81	14:40	73.	-51.	124	89.	-1.61
05/16/81	14:55	79.	-49.	121	93.	-1.61
05/16/81	15:10	70.	-43.	121	83.	-1.61
05/16/81	15:25	64.	-32.	116	72.	-1.61
05/16/81	15:40	58.	-20.	109	61.	-1.61
05/16/81	15:55	65.	-10.	99	66.	-1.61
05/16/81	16:10	63.	4.	86	63.	-1.61
05/16/81	16:25	61.	4.	86	61.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/16/81	16:40	62.	11.	79	63.	-1.61
05/16/81	16:55	65.	18.	74	67.	-1.62
05/16/81	17:10	58.	22.	68	62.	-1.62
05/16/81	17:25	67.	26.	68	72.	-1.62
05/16/81	17:40	67.	27.	67	72.	-1.62
05/16/81	17:55	75.	21.	73	78.	-1.62
05/16/81	18:10	78.	18.	76	80.	-1.62
05/16/81	18:25	79.	11.	81	80.	-1.62
05/16/81	18:40	71.	23.	72	75.	-1.62
05/16/81	18:55	76.	11.	81	77.	-1.62
05/16/81	19:10	80.	1.	89	80.	-1.62
05/16/81	19:25	71.	9.	82	72.	-1.62
05/16/81	19:40	67.	15.	76	69.	-1.62
05/16/81	19:55	70.	19.	74	73.	-1.62
05/16/81	20:10	66.	7.	83	66.	-1.62
05/16/81	20:25	67.	3.	87	67.	-1.61
05/16/81	20:40	68.	1.	88	68.	-1.61
05/16/81	20:55	66.	2.	88	66.	-1.61
05/16/81	21:10	64.	-2.	92	64.	-1.61
05/16/81	21:25	64.	6.	83	64.	-1.61
05/16/81	21:40	62.	11.	79	63.	-1.61
05/16/81	21:55	59.	13.	76	60.	-1.61
05/16/81	22:10	59.	17.	73	61.	-1.61
05/16/81	22:25	64.	11.	80	65.	-1.61
05/16/81	22:40	65.	6.	84	65.	-1.62
05/16/81	22:55	61.	6.	83	62.	-1.62
05/16/81	23:10	63.	.	89	63.	-1.62
05/16/81	23:25	64.	6.	84	64.	-1.62
05/16/81	23:40	60.	4.	85	61.	-1.61
05/16/81	23:55	58.	9.	81	59.	-1.62
05/17/81	00:10	55.	6.	82	55.	-1.62
05/17/81	00:25	54.	15.	74	56.	-1.61
05/17/81	00:40	55.	19.	70	59.	-1.61
05/17/81	00:55	55.	16.	73	58.	-1.61
05/17/81	01:10	55.	24.	66	60.	-1.62
05/17/81	01:25	52.	24.	65	57.	-1.62
05/17/81	01:40	52.	28.	61	59.	-1.62
05/17/81	01:55	49.	29.	59	57.	-1.62
05/17/81	02:10	42.	33.	51	54.	-1.62
05/17/81	02:25	38.	39.	43	55.	-1.62
05/17/81	02:40	42.	46.	42	63.	-1.62
05/17/81	02:55	42.	47.	41	64.	-1.62
05/17/81	03:10	43.	49.	41	66.	-1.62
05/17/81	03:25	44.	44.	44	63.	-1.62
05/17/81	03:40	44.	48.	42	65.	-1.61
05/17/81	03:55	45.	50.	42	68.	-1.61
05/17/81	04:10	53.	50.	46	73.	-1.61
05/17/81	04:25	47.	51.	42	69.	-1.61
05/17/81	04:40	51.	47.	47	70.	-1.61
05/17/81	04:55	54.	44.	51	70.	-1.61
05/17/81	05:10	54.	33.	58	64.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/17/81	05:25	55.	32.	59	63.	-1.61
05/17/81	05:40	57.	40.	55	70.	-1.61
05/17/81	05:55	62.	39.	57	73.	-1.61
05/17/81	06:10	66.	43.	56	79.	-1.61
05/17/81	06:25	68.	38.	60	78.	-1.61
05/17/81	06:40	76.	40.	62	86.	-1.61
05/17/81	06:55	80.	43.	61	91.	-1.61
05/17/81	07:10	85.	44.	62	95.	-1.61
05/17/81	07:25	88.	50.	60	101.	-1.61
05/17/81	07:40	104.	38.	69	111.	-1.61
05/17/81	07:55	114.	32.	74	119.	-1.61
05/17/81	08:10	97.	28.	73	101.	-1.61
05/17/81	08:25	91.	13.	81	92.	-1.61
05/17/81	08:40	90.	11.	82	91.	-1.61
05/17/81	08:55	94.	11.	83	94.	-1.61
05/17/81	09:10	100.	13.	82	101.	-1.61
05/17/81	09:25	111.	3.	88	111.	-1.61
05/17/81	09:40	114.	-4.	92	114.	-1.61
05/17/81	09:55	116.	-8.	94	116.	-1.61
05/17/81	10:10	118.	-6.	93	118.	-1.61
05/17/81	10:25	121.	-5.	92	121.	-1.61
05/17/81	10:40	120.	-4.	92	120.	-1.61
05/17/81	10:55	118.	-1.	90	118.	-1.61
05/17/81	11:10	127.	-2.	91	127.	-1.61
05/17/81	11:25	128.	3.	88	128.	-1.61
05/17/81	11:40	132.	-2.	90	132.	-1.61
05/17/81	11:55	133.	-4.	91	133.	-1.61
05/17/81	12:10	137.	-7.	93	138	-1.61
05/17/81	12:25	141.	-10.	94	141.	-1.61
05/17/81	12:40	143.	-3.	91	143.	-1.61
05/17/81	12:55	143.	-3.	91	143.	-1.61
05/17/81	13:10	145.	-3.	91	145.	-1.61
05/17/81	13:25	146.	-.	90	146.	-1.61
05/17/81	13:40	150.	-2.	90	150.	-1.61
05/17/81	13:55	150.	-9.	93	150.	-1.62
05/17/81	14:10	145.	-18.	97	146.	-1.61
05/17/81	14:25	147.	-21.	98	148.	-1.62
05/17/81	14:40	142.	-20.	98	143.	-1.62
05/17/81	14:55	141.	-16.	96	142.	-1.62
05/17/81	15:10	149.	-2.	90	149.	-1.61
05/17/81	15:25	149.	-13.	95	149.	-1.61
05/17/81	15:40	152.	-25.	99	154.	-1.61
05/17/81	15:55	150.	-37.	103	155.	-1.62
05/17/81	16:10	151.	-34.	103	154.	-1.64
05/17/81	16:25	163.	-43.	104	169.	-1.64
05/17/81	16:40	149.	-40.	105	154.	-1.63
05/17/81	16:55	150.	-43.	106	156.	-1.62
05/17/81	17:10	144.	-36.	104	149.	-1.61
05/17/81	17:25	143.	-36.	104	148.	-1.62
05/17/81	17:40	145.	-39.	104	150.	-1.63
05/17/81	17:55	131.	-38.	106	136.	-1.63

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/17/81	18:10	133.	-40.	106	139.	-1.65
05/17/81	18:25	146.	-58.	111	157.	-1.64
05/17/81	18:40	141.	-48.	109	149.	-1.62
05/17/81	18:55	139.	-50.	109	148.	-1.64
05/17/81	19:10	148.	-56.	110	158.	-1.65
05/17/81	19:25	149.	-48.	107	157.	-1.65
05/17/91	19:40	158.	-67.	113	172.	-1.65
05/17/81	19:55	176.	-86.	116	196.	-1.65
05/17/81	20:10	164.	-74.	114	180.	-1.65
05/17/81	20:25	171.	-77.	114	187.	-1.64
05/17/81	20:40	167.	-84.	116	187.	-1.62
05/17/81	20:55	167.	-75.	114	183.	-1.61
05/17/81	21:10	173.	-62.	109	184.	-1.62
05/17/81	21:25	163.	-58.	109	174.	-1.62
05/17/81	21:40	159.	-70.	113	174.	-1.63
05/17/81	21:55	167.	-78.	115	184.	-1.62
05/17/81	22:10	181.	-95.	117	205.	-1.62
05/17/81	22:25	182.	102.	119	209.	-1.61
05/17/81	22:40	185.	106.	119	214.	-1.62
05/17/81	22:55	189.	122.	122	225.	-1.61
05/17/81	23:10	197.	134.	124	239.	-1.61
05/17/81	23:25	193.	150.	127	245.	-1.61
05/17/81	23:40	183.	159.	131	243.	-1.61
05/17/81	23:55	178.	175.	134	250.	-1.62
05/18/81	00:10	177.	188.	136	259.	-1.63
05/18/81	00:25	168.	184.	137	249.	-1.64
05/18/81	00:40	171.	168.	134	240.	-1.64
05/18/81	00:55	160.	167.	136	232.	-1.64
05/18/81	01:10	162.	159.	134	227.	-1.64
05/18/81	01:25	156.	150.	133	216.	-1.64
05/18/81	01:40	148.	144.	134	207.	-1.64
05/18/81	01:55	145.	139.	133	202.	-1.65
05/18/81	02:10	144.	141.	134	202.	-1.65
05/18/81	02:25	145.	141.	134	202.	-1.65
05/18/81	02:40	144.	140.	134	201.	-1.65
05/18/81	02:55	138.	147.	136	202.	-1.65
05/18/81	03:10	129.	157.	140	203.	-1.65
05/18/81	03:25	119.	155.	142	196.	-1.65
05/18/81	03:40	110.	156.	144	191.	-1.66
05/18/81	03:55	108.	158.	145	192.	-1.66
05/18/81	04:10	113.	153.	143	190.	-1.66
05/18/81	04:25	112.	146.	142	184.	-1.67
05/18/81	04:40	107.	142.	143	178.	-1.66
05/18/81	04:55	99.	135.	143	168.	-1.65
05/18/81	05:10	96.	129.	143	161.	-1.65
05/18/81	05:25	97.	126.	142	159.	-1.65
05/18/81	05:40	95.	123.	142	155.	-1.65
05/18/81	05:55	93.	114.	140	148.	-1.65
05/18/81	06:10	86.	112.	142	141.	-1.65
05/18/81	06:25	86.	111.	142	141.	-1.65
05/18/81	06:40	82.	114.	144	141.	-1.65

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/18/81	06:55	84.	112.	143	140.	-1.65
05/18/81	07:10	89.	103.	139	136.	-1.65
05/18/81	07:25	88.	-95.	137	130.	-1.65
05/18/81	07:40	86.	-93.	137	127.	-1.65
05/18/81	07:55	85.	-90.	136	124.	-1.64
05/18/81	08:10	83.	-93.	138	125.	-1.63
05/18/81	08:25	93.	-96.	139	127.	-1.63
05/18/81	08:40	82.	-91.	138	123.	-1.62
05/18/81	08:55	83.	-93.	138	125.	-1.61
05/18/81	09:10	81.	-91.	138	122.	-1.62
05/18/81	09:25	83.	-87.	136	120.	-1.62
05/18/81	09:40	84.	-86.	135	120.	-1.62
05/18/81	09:55	83.	-81.	134	116.	-1.62
05/18/81	10:10	83.	-76.	132	113.	-1.62
05/18/81	10:25	85.	-73.	130	112.	-1.62
05/18/81	10:40	87.	-66.	127	109.	-1.62
05/18/81	10:55	91.	-56.	121	107.	-1.62
05/18/81	11:10	87.	-55.	122	104.	-1.62
05/18/81	11:25	87.	-48.	119	100.	-1.62
05/18/81	11:40	89.	-43.	115	99.	-1.62
05/18/81	11:55	93.	-36.	111	100.	-1.62
05/18/81	12:10	83.	-39.	115	91.	-1.62
05/18/81	12:25	80.	-40.	116	89.	-1.63
05/18/81	12:40	87.	-28.	108	92.	-1.63
05/18/81	12:55	85.	-29.	108	90.	-1.63
05/18/81	13:10	83.	-25.	107	87.	-1.64
05/18/81	13:25	78.	-23.	106	82.	-1.64
05/18/81	13:40	73.	-20.	105	76.	-1.64
05/18/81	13:55	73.	-18.	103	75.	-1.64
05/18/81	14:10	73.	-19.	104	76.	-1.64
05/18/81	14:25	73.	-18.	104	75.	-1.64
05/18/81	14:40	65.	-23.	109	69.	-1.64
05/18/81	14:55	57.	-25.	113	62.	-1.64
05/18/81	15:10	60.	-21.	109	64.	-1.64
05/18/81	15:25	69.	-13.	100	71.	-1.65
05/18/81	15:40	70.	-11.	99	71.	-1.65
05/18/81	15:55	71.	-7.	96	72.	-1.65
05/18/81	16:10	70.	-.	90	70.	-1.65
05/18/81	16:25	70.	1.	89	70.	-1.65
05/18/81	16:40	68.	5.	85	68.	-1.64
05/18/81	16:55	65.	6.	84	65.	-1.64
05/18/81	17:10	71.	14.	78	72.	-1.65
05/18/81	17:25	70.	19.	74	73.	-1.65
05/18/81	17:40	72.	13.	79	73.	-1.65
05/18/81	17:55	67.	12.	79	68.	-1.65
05/18/81	18:10	69.	5.	85	69.	-1.65
05/18/81	18:25	71.	-1.	91	71.	-1.65
05/18/81	18:40	67.	-.	90	67.	-1.65
05/18/81	18:55	62.	4.	85	63.	-1.65
05/18/81	19:10	71.	6.	84	72.	-1.64
05/18/81	19:25	70.	9.	82	71.	-1.64

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/18/81	19:40	68.	12.	79	69.	-1.64
05/18/81	19:55	67.	14.	77	68.	-1.64
05/18/81	20:10	65.	21.	71	69.	-1.64
05/18/81	20:25	66.	25.	69	71.	-1.64
05/18/81	20:40	62.	23.	69	66.	-1.64
05/18/81	20:55	61.	26.	66	66.	-1.64
05/18/81	21:10	60.	29.	63	67.	-1.64
05/18/81	21:25	61.	31.	62	69.	-1.64
05/18/81	21:40	55.	37.	56	66.	-1.64
05/18/81	21:55	67.	48.	54	83.	-1.64
05/18/81	22:10	63.	53.	49	83.	-1.64
05/18/81	22:25	68.	64.	46	94.	-1.64
05/18/81	22:40	67.	75.	41	100.	-1.64
05/18/81	22:55	69.	86.	38	110.	-1.65
05/18/81	23:10	69.	89.	37	113.	-1.64
05/18/81	23:25	71.	90.	38	115.	-1.64
05/18/81	23:40	71.	91.	38	116.	-1.64
05/18/81	23:55	72.	100.	35	123.	-1.64
05/19/81	00:10	70.	110.	32	131.	-1.64
05/19/81	00:25	74.	108.	34	131.	-1.64
05/19/81	00:40	72.	107.	34	129.	-1.64
05/19/81	00:55	78.	91.	40	120.	-1.63
05/19/81	01:10	85.	78.	47	116.	-1.65
05/19/81	01:25	81.	80.	45	114.	-1.64
05/19/81	01:40	80.	78.	45	111.	-1.65
05/19/81	01:55	84.	77.	47	114.	-1.65
05/19/81	02:10	86.	76.	48	115.	-1.65
05/19/81	02:25	85.	74.	48	113.	-1.65
05/19/81	02:40	79.	78.	45	111.	-1.64
05/19/81	02:55	78.	81.	43	113.	-1.63
05/19/81	03:10	70.	77.	42	105.	-1.63
05/19/81	03:25	81.	69.	49	107.	-1.62
05/19/81	03:40	93.	63.	55	112.	-1.62
05/19/81	03:55	103.	59.	60	119.	-1.62
05/19/81	04:10	105.	60.	60	122.	-1.62
05/19/81	04:25	106.	58.	61	121.	-1.62
05/19/81	04:40	104.	59.	60	120.	-1.62
05/19/81	04:55	118.	46.	68	127.	-1.62
05/19/81	05:10	123.	36.	73	128.	-1.62
05/19/81	05:25	120.	33.	74	124.	-1.62
05/19/81	05:40	113.	27.	76	117.	-1.62
05/19/81	05:55	101.	33.	71	106.	-1.62
05/19/81	06:10	108.	34.	72	114.	-1.61
05/19/81	06:25	113.	21.	79	115.	-1.61
05/19/81	06:40	115.	20.	80	116.	-1.61
05/19/81	06:55	115.	6.	86	115.	-1.61
05/19/81	07:10	104.	-7.	93	104.	-1.61
05/19/81	07:25	97.	-30.	107	101.	-1.60
05/19/81	07:40	87.	-25.	106	90.	-1.62
05/19/81	07:55	90.	-20.	102	92.	-1.63
05/19/81	08:10	89.	-21.	103	91.	-1.64

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/19/81	08:25	103.	-32.	107	108.	-1.64
05/19/81	08:40	104.	-42.	111	113.	-1.61
05/19/81	08:55	100.	-40.	111	108.	-1.61
05/19/81	09:10	97.	-33.	108	103.	-1.61
05/19/81	09:25	98.	-48.	115	109.	-1.62
05/19/81	09:40	95.	-62.	123	114.	-1.62
05/19/81	09:55	95.	-65.	124	115.	-1.63
05/19/81	10:10	98.	-78.	128	125.	-1.64
05/19/81	10:25	100.	103.	135	144.	-1.63
05/19/81	10:40	102.	117.	138	156.	-1.62
05/19/81	10:55	92.	122.	142	153.	-1.60
05/19/81	11:10	74.	122.	148	143.	-1.59
05/19/81	11:25	70.	129.	151	147.	-1.59
05/19/81	11:40	74.	119.	148	140.	-1.59
05/19/81	11:55	76.	108.	144	132.	-1.59
05/19/81	12:10	73.	105.	144	128.	-1.59
05/19/81	12:25	75.	-89.	139	117.	-1.59
05/19/81	12:40	80.	-85.	136	117.	-1.59
05/19/81	12:55	84.	-87.	136	121.	-1.59
05/19/81	13:10	88.	104.	139	137.	-1.59
05/19/81	13:25	91.	112.	140	145.	-1.59
05/19/81	13:40	96.	113.	139	148.	-1.59
05/19/81	13:55	79.	-99.	141	127.	-1.58
05/19/81	14:10	80.	-97.	140	126.	-1.58
05/19/81	14:25	74.	-91.	140	117.	-1.57
05/19/81	14:40	73.	-88.	140	114.	-1.57
05/19/81	14:55	72.	-83.	138	110.	-1.57
05/19/81	15:10	72.	-83.	139	109.	-1.57
05/19/81	15:25	68.	-82.	140	107.	-1.57
05/19/81	15:40	62.	-87.	144	107.	-1.57
05/19/81	15:55	55.	-87.	147	103.	-1.57
05/19/81	16:10	50.	-85.	149	99.	-1.57
05/19/81	16:25	45.	-86.	152	97.	-1.57
05/19/81	16:40	41.	-76.	151	87.	-1.57
05/19/81	16:55	43.	-63.	145	76.	-1.58
05/19/81	17:10	44.	-61.	144	75.	-1.58
05/19/81	17:25	56.	-53.	133	78.	-1.58
05/19/81	17:40	60.	-53.	131	80.	-1.58
05/19/81	17:55	57.	-52.	132	77.	-1.58
05/19/81	18:10	54.	-60.	138	81.	-1.58
05/19/81	18:25	56.	-52.	133	76.	-1.58
05/19/81	18:40	53.	-55.	135	77.	-1.57
05/19/81	18:55	54.	-59.	137	80.	-1.57
05/19/81	19:10	59.	-60.	135	84.	-1.57
05/19/81	19:25	57.	-58.	135	81.	-1.57
05/19/81	19:40	55.	-51.	132	76.	-1.57
05/19/81	19:55	56.	-50.	131	75.	-1.57
05/19/81	20:10	54.	-49.	132	73.	-1.57
05/19/81	20:25	47.	-39.	129	61.	-1.57
05/19/81	20:40	44.	-29.	123	53.	-1.57
05/19/81	20:55	43.	-24.	119	49.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/19/81	21:10	38.	-28.	126	47.	-1.57
05/19/81	21:25	35.	-34.	133	49.	-1.56
05/19/81	21:40	39.	-36.	132	53.	-1.56
05/19/81	21:55	49.	-44.	132	66.	-1.55
05/19/81	22:10	51.	-47.	132	70.	-1.55
05/19/81	22:25	47.	-40.	130	62.	-1.56
05/19/81	22:40	45.	-29.	122	54.	-1.56
05/19/81	22:55	45.	-25.	119	52.	-1.56
05/19/81	23:10	52.	-19.	110	56.	-1.56
05/19/81	23:25	51.	-10.	101	52.	-1.56
05/19/81	23:40	51.	-8.	99	52.	-1.56
05/19/81	23:55	49.	-3.	94	49.	-1.56
05/20/81	00:10	50.	4.	85	50.	-1.57
05/20/81	00:25	51.	2.	87	51.	-1.57
05/20/81	00:40	62.	6.	84	62.	-1.57
05/20/81	00:55	58.	9.	80	59.	-1.57
05/20/81	01:10	55.	11.	77	56.	-1.57
05/20/81	01:25	52.	15.	73	54.	-1.57
05/20/81	01:40	57.	19.	71	60.	-1.57
05/20/81	01:55	55.	18.	71	58.	-1.57
05/20/81	02:10	60.	7.	82	60.	-1.57
05/20/81	02:25	58.	2.	87	58.	-1.57
05/20/81	02:40	58.	5.	84	58.	-1.57
05/20/81	02:55	62.	2.	87	62.	-1.58
05/20/81	03:10	64.	-1.	91	64.	-1.58
05/20/81	03:25	61.	-3.	93	61.	-1.58
05/20/81	03:40	58.	-4.	94	58.	-1.58
05/20/81	03:55	57.	-3.	93	57.	-1.58
05/20/81	04:10	56.	9.	80	57.	-1.57
05/20/81	04:25	59.	17.	74	62.	-1.57
05/20/81	04:40	58.	23.	67	62.	-1.57
05/20/81	04:55	61.	19.	72	64.	-1.56
05/20/81	05:10	62.	13.	77	64.	-1.57
05/20/81	05:25	63.	7.	82	63.	-1.56
05/20/81	05:40	63.	6.	84	64.	-1.56
05/20/81	05:55	66.	4.	86	67.	-1.56
05/20/81	06:10	62.	6.	84	62.	-1.56
05/20/81	06:25	71.	4.	86	71.	-1.56
05/20/81	06:40	71.	.	89	71.	-1.56
05/20/81	06:55	64.	-2.	92	64.	-1.56
05/20/81	07:10	60.	-3.	93	60.	-1.57
05/20/81	07:25	60.	-8.	98	60.	-1.57
05/20/81	07:40	57.	-5.	95	58.	-1.58
05/20/81	07:55	54.	-2.	93	54.	-1.58
05/20/81	08:10	50.	3.	35	50.	-1.58
05/20/81	08:25	51.	-6.	97	52.	-1.58
05/20/81	08:40	59.	-4.	94	59.	-1.57
05/20/81	08:55	59.	1.	88	59.	-1.57
05/20/81	09:10	56.	-20.	110	60.	-1.58
05/20/81	09:25	57.	-19.	109	60.	-1.58
05/20/81	09:40	60.	-8.	97	61.	-1.58

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/20/81	09:55	61.	-12.	101	62.	-1.58
05/20/81	10:10	57.	-3.	93	57.	-1.57
05/20/81	10:25	56.	.	89	56.	-1.57
05/20/81	10:40	59.	15.	75	61.	-1.56
05/20/81	10:55	60.	19.	72	63.	-1.55
05/20/81	11:10	60.	18.	72	62.	-1.55
05/20/81	11:25	53.	14.	74	55.	-1.57
05/20/81	11:40	47.	6.	81	47.	-1.57
05/20/81	11:55	48.	23.	64	54.	-1.57
05/20/81	12:10	44.	.	88	44.	-1.58
05/20/81	12:25	43.	-12.	106	45.	-1.58
05/20/81	12:40	41.	-16.	111	44.	-1.58
05/20/81	12:55	35.	-19.	118	40.	-1.58
05/20/81	13:10	37.	-16.	112	41.	-1.58
05/20/81	13:25	37.	-7.	101	38.	-1.58
05/20/81	13:40	36.	-5.	97	36.	-1.58
05/20/81	13:55	36.	-2.	93	37.	-1.57
05/20/81	14:10	31.	-8.	105	32.	-1.57
05/20/81	14:25	30.	-6.	101	30.	-1.58
05/20/81	14:40	29.	-4.	98	29.	-1.58
05/20/81	14:55	26.	-5.	101	26.	-1.57
05/20/81	15:10	27.	-1.	92	27.	-1.56
05/20/81	15:25	25.	-6.	105	26.	-1.57
05/20/81	15:40	23.	-11.	116	26.	-1.57
05/20/81	15:55	20.	-8.	111	21.	-1.57
05/20/81	16:10	11.	24.	24	26.	-1.57
05/20/81	16:25	10.	18.	30	21.	-1.57
05/20/81	16:40	20.	-5.	105	21.	-1.56
05/20/81	16:55	8.	-18.	155	20.	-1.56
05/20/81	17:10	-8.	-18.	203	20.	-1.56
05/20/81	17:25	-13.	-15.	220	20.	-1.56
05/20/81	17:40	-17.	-11.	235	20.	-1.56
05/20/81	17:55	-17.	-4.	257	18.	-1.56
05/20/81	18:10	-23.	6.	285	24.	-1.55
05/20/81	18:25	-23.	.	271	23.	-1.55
05/20/81	18:40	-25.	-5.	257	26.	-1.55
05/20/81	18:55	-27.	-3.	263	27.	-1.55
05/20/81	19:10	-30.	-3.	263	30.	-1.55
05/20/81	19:25	-30.	-1.	266	30.	-1.55
05/20/81	19:40	-34.	.	270	34.	-1.54
05/20/81	19:55	-34.	-2.	266	34.	-1.55
05/20/81	20:10	-35.	-.	269	35.	-1.55
05/20/81	20:25	-38.	1.	272	38.	-1.55
05/20/81	20:40	-45.	9.	281	46.	-1.55
05/20/81	20:55	-43.	15.	289	46.	-1.55
05/20/81	21:10	-53.	24.	295	58.	-1.55
05/20/81	21:25	-48.	31.	303	57.	-1.56
05/20/81	21:40	-49.	34.	305	60.	-1.56
05/20/81	21:55	-52.	30.	300	60.	-1.56
05/20/81	22:10	-49.	31.	302	58.	-1.56
05/20/81	22:25	-53.	38.	306	65.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/20/81	22:40	-56.	41.	306	70.	-1.57
05/20/81	22:55	-56.	41.	306	69.	-1.56
05/20/81	23:10	-61.	44.	306	76.	-1.56
05/20/81	23:25	-55.	36.	302	66.	-1.55
05/20/81	23:40	-62.	46.	306	77.	-1.56
05/20/81	23:55	-64.	53.	309	84.	-1.56
05/21/81	00:10	-63.	51.	308	81.	-1.56
05/21/81	00:25	-63.	45.	305	78.	-1.56
05/21/81	00:40	-58.	45.	307	74.	-1.56
05/21/81	00:55	-66.	56.	310	86.	-1.56
05/21/81	01:10	-66.	60.	312	89.	-1.56
05/21/81	01:25	-70.	55.	308	90.	-1.56
05/21/81	01:40	-67.	42.	302	79.	-1.56
05/21/81	01:55	-69.	41.	300	81.	-1.56
05/21/81	02:10	-74.	53.	305	91.	-1.56
05/21/81	02:25	-63.	41.	303	75.	-1.56
05/21/81	02:40	-73.	52.	305	89.	-1.56
05/21/81	02:55	-80.	55.	304	97.	-1.56
05/21/81	03:10	-80.	51.	302	95.	-1.56
05/21/81	03:25	-73.	41.	299	84.	-1.56
05/21/81	03:40	-85.	37.	293	93.	-1.56
05/21/81	03:55	-83.	38.	294	91.	-1.56
05/21/81	04:10	-90.	36.	292	97.	-1.56
05/21/81	04:25	-88.	31.	289	93.	-1.56
05/21/81	04:40	-90.	21.	283	92.	-1.56
05/21/81	04:55	-97.	20.	281	99.	-1.56
05/21/81	05:10	-93.	20.	282	95.	-1.56
05/21/81	05:25	-97.	18.	280	99.	-1.56
05/21/81	05:40	-92.	21.	283	94.	-1.56
05/21/81	05:55	-101.	20.	281	103.	-1.56
05/21/81	06:10	-105.	17.	279	107.	-1.56
05/21/81	06:25	-108.	17.	278	109.	-1.55
05/21/81	06:40	-105.	12.	276	106.	-1.55
05/21/81	06:55	-106.	5.	272	107.	-1.55
05/21/81	07:10	-102.	6.	273	102.	-1.55
05/21/81	07:25	-103.	9.	275	103.	-1.55
05/21/81	07:40	-112.	15.	277	113.	-1.55
05/21/81	07:55	-110.	14.	277	111.	-1.55
05/21/81	08:10	-118.	13.	276	119.	-1.55
05/21/81	08:25	-115.	10.	275	115.	-1.55
05/21/81	08:40	-125.	15.	276	126.	-1.55
05/21/81	08:55	-122.	13.	276	122.	-1.55
05/21/81	09:10	-126.	17.	277	128.	-1.54
05/21/81	09:25	-130.	18.	278	131.	-1.54
05/21/81	09:40	-128.	22.	280	130.	-1.54
05/21/81	09:55	-120.	16.	278	121.	-1.55
05/21/81	10:10	-127.	12.	275	127.	-1.55
05/21/81	10:25	-123.	16.	277	124.	-1.56
05/21/81	10:40	-126.	11.	274	127.	-1.58
05/21/81	10:55	-129.	17.	277	130.	-1.58
05/21/81	11:10	-134.	23.	279	136.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/21/81	11:25	-138.	31.	282	142.	-1.59
05/21/81	11:40	-142.	46.	288	149.	-1.61
05/21/81	11:55	-143.	51.	289	152.	-1.61
05/21/81	12:10	-141.	54.	291	151.	-1.62
05/21/81	12:25	-137.	56.	292	148.	-1.62
05/21/81	12:40	-133.	58.	293	145.	-1.61
05/21/81	12:55	-136.	63.	294	150.	-1.61
05/21/81	13:10	-133.	59.	294	146.	-1.61
05/21/81	13:25	-129.	63.	296	144.	-1.61
05/21/81	13:40	-128.	64.	296	143.	-1.61
05/21/81	13:55	-124.	64.	297	140.	-1.61
05/21/81	14:10	-118.	64.	298	134.	-1.61
05/21/81	14:25	-110.	68.	301	129.	-1.60
05/21/81	14:40	-113.	60.	298	129.	-1.60
05/21/81	14:55	-128.	53.	292	139.	-1.61
05/21/81	15:10	-130.	54.	292	141.	-1.62
05/21/81	15:25	-131.	51.	291	141.	-1.62
05/21/81	15:40	-130.	46.	289	138.	-1.62
05/21/81	15:55	-125.	36.	286	130.	-1.62
05/21/81	16:10	-125.	34.	285	129.	-1.61
05/21/81	16:25	-131.	34.	284	135.	-1.61
05/21/81	16:40	-131.	46.	289	139.	-1.61
05/21/81	16:55	-136.	47.	289	144.	-1.61
05/21/81	17:10	-137.	40.	286	143.	-1.60
05/21/81	17:25	-134.	51.	290	143.	-1.60
05/21/81	17:40	-130.	49.	290	139.	-1.60
05/21/81	17:55	-132.	53.	292	143.	-1.60
05/21/81	18:10	-139.	50.	289	148.	-1.61
05/21/81	18:25	-140.	46.	288	148.	-1.61
05/21/81	18:40	-149.	48.	288	157.	-1.61
05/21/81	18:55	-153.	47.	287	161.	-1.61
05/21/81	19:10	-153.	60.	291	164.	-1.62
05/21/81	19:25	-153.	62.	292	165.	-1.62
05/21/81	19:40	-154.	60.	291	165.	-1.62
05/21/81	19:55	-162.	71.	293	177.	-1.62
05/21/81	20:10	-164.	81.	296	183.	-1.61
05/21/81	20:25	-157.	89.	299	181.	-1.61
05/21/81	20:40	-155.	88.	299	178.	-1.62
05/21/81	20:55	-153.	92.	301	179.	-1.62
05/21/81	21:10	-146.	86.	300	170.	-1.61
05/21/81	21:25	-147.	92.	302	173.	-1.62
05/21/81	21:40	-136.	103.	307	171.	-1.62
05/21/81	21:55	-131.	100.	307	165.	-1.62
05/21/81	22:10	-131.	103.	308	167.	-1.62
05/21/81	22:25	-135.	97.	305	166.	-1.62
05/21/81	22:40	-132.	98.	306	165.	-1.62
05/21/81	22:55	-120.	105.	310	160.	-1.62
05/21/81	23:10	-121.	102.	310	158.	-1.63
05/21/81	23:25	-123.	91.	306	153.	-1.64
05/21/81	23:40	-124.	91.	306	154.	-1.64
05/21/81	23:55	-122.	97.	308	156.	-1.67

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/22/81	00:10	-121.	98.	309	156.	-1.63
05/22/81	00:25	-115.	103.	311	154.	-1.63
05/22/81	00:40	-107.	115.	316	157.	-1.64
05/22/81	00:55	-111.	110.	314	156.	-1.63
05/22/81	01:10	-112.	104.	312	153.	-1.63
05/22/81	01:25	-113.	101.	311	151.	-1.63
05/22/81	01:40	-126.	98.	307	159.	-1.63
05/22/81	01:55	-122.	99.	309	157.	-1.63
05/22/81	02:10	-116.	101.	310	154.	-1.63
05/22/81	02:25	-128.	88.	304	156.	-1.63
05/22/81	02:40	-137.	86.	302	162.	-1.64
05/22/91	02:55	-131.	92.	304	160.	-1.64
05/22/81	03:10	-124.	91.	306	154.	-1.65
05/22/81	03:25	-130.	84.	303	155.	-1.65
05/22/81	03:40	-127.	88.	304	155.	-1.65
05/22/81	03:55	-132.	81.	301	155.	-1.65
05/22/81	04:10	-133.	89.	303	160.	-1.65
05/22/81	04:25	-135.	91.	304	163.	-1.65
05/22/81	04:40	-132.	90.	304	160.	-1.65
05/22/81	04:55	-132.	88.	303	158.	-1.65
05/22/81	05:10	-132.	84.	302	156.	-1.65
05/22/81	05:25	-135.	80.	300	157.	-1.65
05/22/81	05:40	-146.	74.	296	164.	-1.65
05/22/81	05:55	-146.	73.	296	164.	-1.65
05/22/81	06:10	-142.	79.	299	163.	-1.65
05/22/81	06:25	-146.	77.	297	165.	-1.65
05/22/81	06:40	-148.	72.	296	165.	-1.65
05/22/81	06:55	-154.	64.	292	167.	-1.64
05/22/81	07:10	-152.	69.	294	167.	-1.64
05/22/81	07:25	-154.	68.	293	168.	-1.64
05/22/81	07:40	-152.	69.	294	168.	-1.63
05/22/81	07:55	-160.	63.	291	172.	-1.63
05/22/81	08:10	-163.	63.	291	175.	-1.63
05/22/81	08:25	-158.	69.	293	172.	-1.63
05/22/81	08:40	-154.	73.	295	171.	-1.64
05/22/81	08:55	-152.	73.	295	168.	-1.64
05/22/81	09:10	-156.	73.	295	173.	-1.64
05/22/81	09:25	-152.	73.	295	169.	-1.64
05/22/81	09:40	-151.	74.	296	168.	-1.64
05/22/81	09:55	-155.	70.	294	171.	-1.64
05/22/81	10:10	-150.	74.	296	167.	-1.65
05/22/81	10:25	-153.	70.	294	168.	-1.65
05/22/81	10:40	-153.	82.	298	173.	-1.64
05/22/81	10:55	-150.	83.	299	171.	-1.65
05/22/81	11:10	-147.	81.	298	168.	-1.65
05/22/81	11:25	-150.	88.	300	174.	-1.65
05/22/81	11:40	-160.	85.	297	181.	-1.65
05/22/81	11:55	-167.	92.	298	191.	-1.64
05/22/81	12:10	-167.	102.	301	196.	-1.65
05/22/81	12:25	-166.	100.	301	194.	-1.64
05/22/81	12:40	-161.	93.	300	186.	-1.64

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/22/81	12:55	-165.	99.	300	192.	-1.64
05/22/81	13:10	-166.	103.	301	195.	-1.64
05/22/81	13:25	-158.	101.	302	188.	-1.64
05/22/81	13:40	-162.	108.	303	195.	-1.65
05/22/81	13:55	-166.	109.	303	199.	-1.65
05/22/81	14:10	-168.	104.	301	198.	-1.64
05/22/81	14:25	-169.	100.	300	197.	-1.64
05/22/81	14:40	-168.	95.	299	194.	-1.64
05/22/81	14:55	-169.	94.	299	193.	-1.64
05/22/81	15:10	-157.	94.	300	183.	-1.64
05/22/81	15:25	-166.	92.	299	190.	-1.64
05/22/81	15:40	-172.	96.	299	197.	-1.64
05/22/81	15:55	-174.	91.	297	196.	-1.64
05/22/81	16:10	-170.	90.	297	192.	-1.64
05/22/81	16:25	-171.	84.	296	190.	-1.64
05/22/81	16:40	-171.	82.	295	190.	-1.64
05/22/81	16:55	-168.	80.	295	186.	-1.64
05/22/81	17:10	-171.	76.	294	187.	-1.64
05/22/81	17:25	-168.	75.	294	184.	-1.64
05/22/81	17:40	-167.	67.	292	180.	-1.64
05/22/81	17:55	-167.	55.	289	176.	-1.64
05/22/81	18:10	-165.	56.	288	175.	-1.64
05/22/81	18:25	-160.	61.	291	172.	-1.63
05/22/81	18:40	-166.	56.	288	175.	-1.64
05/22/81	18:55	-172.	56.	288	181.	-1.63
05/22/81	19:10	-167.	64.	291	179.	-1.64
05/22/81	19:25	-163.	76.	294	180.	-1.64
05/22/81	19:40	-173.	66.	291	185.	-1.64
05/22/81	19:55	-172.	77.	294	189.	-1.63
05/22/81	20:10	-170.	81.	295	189.	-1.63
05/22/81	20:25	-172.	82.	295	191.	-1.64
05/22/81	20:40	-173.	80.	295	191.	-1.63
05/22/81	20:55	-182.	80.	293	199.	-1.63
05/22/81	21:10	-184.	86.	295	203.	-1.63
05/22/81	21:25	-184.	90.	296	205.	-1.63
05/22/81	21:40	-182.	90.	296	203.	-1.63
05/22/81	21:55	-178.	85.	295	198.	-1.63
05/22/81	22:10	-170.	92.	298	193.	-1.63
05/22/81	22:25	-161.	100.	301	190.	-1.63
05/22/81	22:40	-165.	101.	301	193.	-1.63
05/22/81	22:55	-158.	106.	303	190.	-1.63
05/22/81	23:10	-148.	105.	305	182.	-1.63
05/22/81	23:25	-143.	109.	307	180.	-1.63
05/22/81	23:40	-138.	106.	307	174.	-1.63
05/22/81	23:55	-140.	106.	306	176.	-1.63
05/23/81	00:10	-137.	97.	305	169.	-1.63
05/23/81	00:25	-136.	102.	306	170.	-1.63
05/23/81	00:40	-136.	103.	307	171.	-1.63
05/23/81	00:55	-140.	103.	306	174.	-1.63
05/23/81	01:10	-139.	103.	306	173.	-1.63
05/23/81	01:25	-136.	104.	307	172.	-1.63

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/23/81	01:40	-132.	98.	306	164.	-1.63
05/23/81	01:55	-132.	104.	308	168.	-1.63
05/23/81	02:10	-130.	92.	305	160.	-1.63
05/23/81	02:25	-130.	93.	305	160.	-1.63
05/23/81	02:40	-127.	98.	307	161.	-1.63
05/23/81	02:55	-126.	94.	306	157.	-1.63
05/23/81	03:10	-126.	84.	303	152.	-1.63
05/23/81	03:25	-118.	94.	308	151.	-1.64
05/23/81	03:40	-109.	102.	312	149.	-1.63
05/23/81	03:55	-109.	97.	311	146.	-1.64
05/23/91	04:10	-107.	90.	310	140.	-1.64
05/23/81	04:25	-110.	87.	308	141.	-1.63
05/23/81	04:40	-114.	88.	307	144.	-1.63
05/23/81	04:55	-116.	89.	307	146.	-1.63
05/23/81	05:10	-118.	89.	306	148.	-1.63
05/23/81	05:25	-113.	93.	309	147.	-1.63
05/23/81	05:40	-108.	99.	312	146.	-1.63
05/23/81	05:55	-104.	102.	314	146.	-1.63
05/23/81	06:10	-111.	89.	308	142.	-1.63
05/23/81	06:25	-107.	86.	308	137.	-1.63
05/23/81	06:40	-103.	88.	310	136.	-1.63
05/23/81	06:55	-102.	88.	310	135.	-1.63
05/23/81	07:10	-95.	88.	312	129.	-1.63
05/23/91	07:25	-103.	81.	308	131.	-1.63
05/23/81	07:40	-96.	90.	313	132.	-1.63
05/23/81	07:55	-96.	88.	312	130.	-1.63
05/23/81	08:10	-96.	89.	312	131.	-1.63
05/23/81	08:25	-95.	89.	313	131.	-1.63
05/23/81	08:40	-89.	90.	315	127.	-1.63
05/23/81	08:55	-89.	90.	315	127.	-1.63
05/23/81	09:10	-87.	95.	317	129.	-1.63
05/23/81	09:25	-82.	101.	320	130.	-1.63
05/23/81	09:40	-83.	95.	318	126.	-1.63
05/23/81	09:55	-89.	92.	315	129.	-1.63
05/23/81	10:10	-85.	96.	318	129.	-1.64
05/23/81	10:25	-80.	106.	322	133.	-1.64
05/23/81	10:40	-79.	100.	321	128.	-1.64
05/23/81	10:55	-78.	101.	322	128.	-1.64
05/23/81	11:10	-78.	101.	322	128.	-1.64
05/23/81	11:25	-76.	105.	323	130.	-1.64
05/23/81	11:40	-64.	103.	327	121.	-1.63
05/23/81	11:55	-58.	96.	328	112.	-1.63
05/23/81	12:10	-49.	99.	333	111.	-1.63
05/23/81	12:25	-33.	103.	342	109.	-1.62
05/23/81	12:40	-25.	97.	345	101.	-1.61
05/23/81	12:55	-22.	98.	346	101.	-1.61
05/23/81	13:10	-20.	95.	348	97.	-1.61
05/23/81	13:25	-16.	98.	350	99.	-1.61
05/23/81	13:40	-12.	92.	352	93.	-1.61
05/23/81	13:55	-11.	84.	352	84.	-1.61
05/23/81	14:10	-13.	85.	351	86.	-1.62

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/23/81	14:25	-11.	84.	352	85.	-1.63
05/23/81	14:40	-5.	77.	355	77.	-1.64
05/23/81	14:55	.	64.	0	64.	-1.64
05/23/81	15:10	-.	64.	359	64.	-1.63
05/23/81	15:25	.	59.	0	59.	-1.63
05/23/81	15:40	8.	58.	8	58.	-1.62
05/23/81	15:55	12.	63.	10	64.	-1.62
05/23/81	16:10	17.	62.	15	64.	-1.62
05/23/81	16:25	17.	61.	15	63.	-1.62
05/23/81	16:40	22.	59.	20	63.	-1.63
05/23/81	16:55	26.	52.	27	58.	-1.63
05/23/81	17:10	30.	48.	32	57.	-1.63
05/23/81	17:25	38.	37.	45	54.	-1.63
05/23/81	17:40	39.	31.	51	50.	-1.62
05/23/81	17:55	40.	23.	59	47.	-1.62
05/23/81	18:10	36.	21.	58	42.	-1.62
05/23/81	18:25	55.	6.	83	55.	-1.62
05/23/81	19:40	59.	6.	83	59.	-1.62
05/23/81	19:55	57.	3.	86	57.	-1.62
05/23/91	19:10	53.	.	89	53.	-1.62
05/23/81	19:25	75.	-8.	96	75.	-1.62
05/23/81	19:40	75.	-8.	96	76.	-1.62
05/23/81	19:55	85.	-9.	96	85.	-1.63
05/23/81	20:10	91.	-.	90	91.	-1.63
05/23/81	20:25	102.	9.	84	102.	-1.61
05/23/81	20:40	105.	6.	86	105.	-1.61
05/23/81	20:55	123.	-4.	92	124.	-1.61
05/23/81	21:10	127.	-3.	91	127.	-1.62
05/23/81	21:25	122.	-4.	92	122.	-1.61
05/23/81	21:40	112.	-3.	91	112.	-1.61
05/23/81	21:55	125.	-4.	92	125.	-1.61
05/23/81	22:10	123.	.	89	123.	-1.61
05/23/81	22:25	133.	-3.	91	133.	-1.62
05/23/81	22:40	122.	-4.	91	123.	-1.62
05/23/81	22:55	111.	8.	85	111.	-1.62
05/23/81	23:10	127.	6.	87	127.	-1.62
05/23/81	23:25	132.	12.	84	133.	-1.63
05/23/81	23:40	137.	11.	85	138.	-1.63
05/23/81	23:55	137.	16.	83	137.	-1.62
05/24/81	00:10	142.	6.	87	143.	-1.61
05/24/81	00:25	146.	11.	85	147.	-1.60
05/24/81	00:40	148.	11.	85	149.	-1.61
05/24/81	00:55	179.	13.	85	179.	-1.61
05/24/81	01:10	202.	19.	84	203.	-1.61
05/24/81	01:25	213.	12.	86	213.	-1.61
05/24/81	01:40	218.	31.	91	220.	-1.61
05/24/81	01:55	209.	30.	80	212.	-1.61
05/24/81	02:10	211.	21.	84	212.	-1.61
05/24/81	02:25	219.	-4.	91	219.	-1.61
05/24/81	02:40	257.	9.	87	257.	-1.61
05/24/81	02:55	269.	12.	97	269.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/24/81	03:10	254.	26.	83	255.	-1.61
05/24/81	03:25	249.	-4.	90	249.	-1.61
05/24/81	03:40	238.	13.	86	238.	-1.61
05/24/81	03:55	244.	1.	89	244.	-1.60
05/24/81	04:10	198.	-14.	94	199.	-1.59
05/24/81	04:25	174.	-35.	101	178.	-1.58
05/24/81	04:40	192.	-77.	111	207.	-1.58
05/24/81	04:55	187.	-78.	112	203.	-1.58
05/24/81	05:10	187.	-80.	113	204.	-1.58
05/24/81	05:25	191.	-80.	112	207.	-1.58
05/24/81	05:40	192.	-89.	115	212.	-1.56
05/24/81	05:55	187.	105.	119	214.	-1.55
05/24/81	06:10	174.	-99.	119	200.	-1.55
05/24/81	06:25	182.	-96.	117	206.	-1.54
05/24/81	06:40	180.	-88.	116	200.	-1.55
05/24/81	06:55	158.	-93.	120	183.	-1.56
05/24/81	07:10	145.	-97.	123	175.	-1.57
05/24/81	07:25	156.	-99.	122	185.	-1.57
05/24/81	07:40	160.	110.	124	194.	-1.58
05/24/81	07:55	153.	126.	129	198.	-1.62
05/24/81	08:10	164.	127.	127	207.	-1.60
05/24/81	08:25	150.	113.	127	188.	-1.59
05/24/81	08:40	161.	119.	126	200.	-1.59
05/24/81	08:55	165.	108.	123	198.	-1.59
05/24/81	09:10	163.	106.	123	195.	-1.61
05/24/81	09:25	163.	104.	122	194.	-1.61
05/24/81	09:40	181.	107.	120	210.	-1.61
05/24/81	09:55	185.	107.	120	214.	-1.62
05/24/81	10:10	185.	105.	119	213.	-1.62
05/24/81	10:25	192.	-97.	116	215.	-1.62
05/24/81	10:40	209.	-95.	114	230.	-1.62
05/24/81	10:55	213.	-90.	113	231.	-1.63
05/24/81	11:10	211.	-82.	111	227.	-1.63
05/24/81	11:25	224.	-82.	110	239.	-1.63
05/24/81	11:40	229.	-84.	110	244.	-1.63
05/24/81	11:55	222.	-89.	111	239.	-1.63
05/24/81	12:10	221.	-77.	109	234.	-1.62
05/24/81	12:25	229.	-79.	109	242.	-1.62
05/24/81	12:40	229.	-77.	108	242.	-1.61
05/24/81	12:55	234.	-78.	108	247.	-1.62
05/24/81	13:10	219.	-89.	112	236.	-1.62
05/24/81	13:25	224.	-81.	109	239.	-1.61
05/24/81	13:40	229.	-74.	108	241.	-1.61
05/24/81	13:55	236.	-70.	106	246.	-1.62
05/24/81	14:10	241.	-81.	108	254.	-1.63
05/24/81	14:25	238.	-90.	110	254.	-1.63
05/24/81	14:40	238.	-93.	111	256.	-1.62
05/24/81	14:55	257.	-94.	110	274.	-1.61
05/24/81	15:10	263.	-88.	108	277.	-1.61
05/24/81	15:25	264.	100.	110	283.	-1.61
05/24/81	15:40	256.	-97.	110	274.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/24/81	15:55	259.	-95.	110	276.	-1.62
05/24/81	16:10	275.	-89.	107	290.	-1.61
05/24/81	16:25	313.	-74.	103	322.	-1.61
05/24/81	16:40	309.	-66.	102	316.	-1.61
05/24/81	16:55	310.	-87.	105	322.	-1.61
05/24/81	17:10	313.	-82.	104	323.	-1.61
05/24/81	17:25	306.	-78.	104	315.	-1.61
05/24/81	17:40	302.	-60	101	308.	-1.61
05/24/81	17:55	300.	-47.	99	303.	-1.61
05/24/81	19:10	303.	-58.	100	309.	-1.61
05/24/81	19:25	292.	-59.	101	298.	-1.61
05/24/81	19:40	284.	-82.	106	296.	-1.61
05/24/81	18:55	281.	-98.	109	297.	-1.61
05/24/81	19:10	296.	108.	109	316.	-1.62
05/24/81	19:25	299.	130.	113	326.	-1.62
05/24/81	19:40	299.	119.	111	321.	-1.62
05/24/81	19:55	307.	120.	111	330.	-1.60
05/24/81	20:10	300.	127.	112	326.	-1.59
05/24/81	20:25	278.	120.	113	303.	-1.58
05/24/81	20:40	269.	117.	113	293.	-1.59
05/24/81	20:55	259.	122.	115	286.	-1.60
05/24/81	21:10	268.	-93.	109	283.	-1.60
05/24/81	21:25	256.	-92.	109	272.	-1.60
05/24/81	21:40	245.	-92.	110	262.	-1.61
05/24/81	21:55	247.	-83.	108	261.	-1.60
05/24/81	22:10	250.	100.	111	269.	-1.60
05/24/81	22:25	258.	-91.	109	274.	-1.61
05/24/81	22:40	245.	122.	116	274.	-1.59
05/24/81	22:55	243.	112.	114	268.	-1.59
05/24/81	23:10	263.	105.	111	283.	-1.59
05/24/81	23:25	271.	102.	110	290.	-1.54
05/24/81	23:40	270.	-97.	109	287.	-1.56
05/24/81	23:55	269.	103.	111	288.	-1.60
05/25/81	00:10	270.	132.	116	301.	-1.59
05/25/81	00:25	280.	139.	116	313.	-1.59
05/25/81	00:40	294.	130.	113	322.	-1.58
05/25/81	00:55	293.	141.	115	325.	-1.60
05/25/81	01:10	285.	155.	118	324.	-1.52
05/25/81	01:25	275.	153.	119	315.	-1.50
05/25/81	01:40	266.	145.	118	303.	-1.56
05/25/81	01:55	265.	157.	120	308.	-1.59
05/25/81	02:10	264.	148.	119	303.	-1.59
05/25/81	02:25	261.	131.	116	293.	-1.60
05/25/81	02:40	277.	116.	112	301.	-1.60
05/25/81	02:55	280.	114.	112	303.	-1.60
05/25/81	03:10	280.	103.	110	298.	-1.60
05/25/81	03:25	288.	-86.	106	301.	-1.60
05/25/81	03:40	284.	-81.	105	296.	-1.60
05/25/81	03:55	281.	-97.	109	297.	-1.60
05/25/81	04:10	281.	106.	110	301.	-1.60
05/25/81	04:25	285.	132.	114	315.	-1.58

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/25/81	04:40	291.	142.	116	324.	-1.57
05/25/81	04:55	310.	143.	114	341.	-1.59
05/25/81	05:10	337.	133.	111	362.	-1.58
05/25/81	05:25	310.	134.	113	338.	-1.58
05/25/81	05:40	279.	147.	117	316.	-1.60
05/25/81	05:55	278.	144.	117	313.	-1.60
05/25/81	06:10	275.	145.	117	311.	-1.58
05/25/81	06:25	262.	147.	119	300.	-1.58
05/25/81	06:40	246.	152.	121	289.	-1.56
05/25/81	06:55	244.	163.	123	294.	-1.57
05/25/81	07:10	233.	161.	124	284.	-1.60
05/25/81	07:25	225.	164.	126	278.	-1.60
05/25/81	07:40	228.	160.	125	278.	-1.58
05/25/81	07:55	243.	162.	123	292.	-1.57
05/25/81	08:10	239.	157.	123	286.	-1.58
05/25/81	08:25	242.	143.	120	281.	-1.58
05/25/81	08:40	239.	123.	117	269.	-1.58
05/25/81	08:55	238.	117.	116	265.	-1.58
05/25/81	09:10	241.	116.	115	268.	-1.58
05/25/81	09:25	249.	133.	118	283.	-1.58
05/25/81	09:40	248.	128.	117	280.	-1.58
05/25/81	09:55	255.	112.	113	279.	-1.58
05/25/81	10:10	261.	-99.	110	280.	-1.58
05/25/81	10:25	260.	-94.	109	276.	-1.58
05/25/81	10:40	255.	107.	112	277.	-1.58
05/25/81	10:55	257.	118.	114	283.	-1.58
05/25/81	11:10	252.	126.	116	282.	-1.59
05/25/81	11:25	255.	116.	114	281.	-1.60
05/25/81	11:40	252.	103.	112	273.	-1.61
05/25/81	11:55	259.	103.	111	279.	-1.59
05/25/81	12:10	267.	105.	111	287.	-1.59
05/25/81	12:25	281.	-97.	109	298.	-1.59
05/25/81	12:40	282.	108.	110	302.	-1.59
05/25/81	12:55	277.	119.	113	302.	-1.59
05/25/81	13:10	285.	119.	112	309.	-1.60
05/25/81	13:25	291.	-93.	107	306.	-1.61
05/25/81	13:40	266.	-99.	110	284.	-1.60
05/25/81	13:55	247.	112.	114	272.	-1.61
05/25/81	14:10	241.	107.	113	263.	-1.62
05/25/81	14:25	238.	-93.	111	256.	-1.62
05/25/81	14:40	245.	-88.	109	261.	-1.61
05/25/81	14:55	255.	-91.	109	271.	-1.60
05/25/81	15:10	257.	-97.	110	275.	-1.60
05/25/81	15:25	252.	105.	112	273.	-1.60
05/25/81	15:40	250.	-94.	110	268.	-1.60
05/25/81	15:55	246.	-96.	111	264.	-1.60
05/25/81	16:10	249.	103.	112	270.	-1.61
05/25/81	16:25	261.	-97.	110	279.	-1.60
05/25/81	16:40	275.	-90.	108	289.	-1.60
05/25/81	16:55	274.	-70.	104	283.	-1.60
05/25/81	17:10	280.	-69.	103	288.	-1.60

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/25/81	17:25	282.	-69.	103	290.	-1.61
05/25/81	17:40	284.	-79.	105	295.	-1.62
05/25/81	17:55	287.	-83.	106	299.	-1.62
05/25/81	18:10	287.	-86.	106	300.	-1.62
05/25/81	18:25	285.	-80.	105	296.	-1.61
05/25/81	18:40	286.	-81.	105	297.	-1.61
05/25/81	18:55	298.	-80.	105	308.	-1.61
05/25/81	19:10	300.	-89.	106	313.	-1.61
05/25/81	19:25	300.	-88.	106	312.	-1.61
05/25/81	19:40	310.	-72.	103	318.	-1.61
05/25/81	19:55	325.	-59.	100	330.	-1.61
05/25/81	20:10	312.	-45.	98	315.	-1.62
05/25/81	20:25	303.	-57.	100	308.	-1.63
05/25/81	20:40	289.	-74.	104	299.	-1.63
05/25/81	20:55	288.	-75.	104	298.	-1.63
05/25/81	21:10	285.	-64.	102	293.	-1.63
05/25/81	21:25	300.	-66.	102	307.	-1.63
05/25/81	21:40	297.	-73.	103	306.	-1.64
05/25/81	21:55	272.	-74.	105	282.	-1.63
05/25/81	22:10	275.	-75.	105	285.	-1.63
05/25/81	22:25	257.	-79.	107	269.	-1.63
05/25/81	22:40	255.	111.	113	278.	-1.62
05/25/81	22:55	261.	118.	114	287.	-1.63
05/25/81	23:10	267.	-95.	109	284.	-1.65
05/25/81	23:25	265.	-79.	106	276.	-1.66
05/25/81	23:40	266.	-89.	108	281.	-1.65
05/25/81	23:55	254.	-83.	108	267.	-1.66
05/26/81	00:10	250.	-93.	110	267.	-1.65
05/26/81	00:25	245.	-90.	110	262.	-1.65
05/26/81	00:40	245.	-90.	110	261.	-1.65
05/26/81	00:55	243.	-80.	108	256.	-1.65
05/26/81	01:10	239.	-69.	106	249.	-1.65
05/26/81	01:25	243.	-66.	105	252.	-1.65
05/26/81	01:40	248.	-72.	106	259.	-1.67
05/26/81	01:55	255.	-82.	107	267.	-1.66
05/26/81	02:10	253.	-85.	108	267.	-1.66
05/26/81	02:25	248.	-86.	109	263.	-1.65
05/26/81	02:40	251.	117.	115	277.	-1.63
05/26/81	02:55	250.	127.	117	281.	-1.63
05/26/81	03:10	247.	155.	122	292.	-1.64
05/26/81	03:25	246.	169.	124	299.	-1.67
05/26/81	03:40	242.	156.	122	288.	-1.67
05/26/81	03:55	239.	150.	122	282.	-1.68
05/26/81	04:10	227.	165.	125	280.	-1.67
05/26/81	04:25	229.	151.	123	275.	-1.66
05/26/81	04:40	239.	140.	120	277.	-1.66
05/26/81	04:55	246.	122.	116	275.	-1.66
05/26/81	05:10	241.	117.	115	268.	-1.66
05/26/81	05:25	243.	125.	117	273.	-1.66
05/26/81	05:40	245.	113.	114	270.	-1.66
05/26/81	05:55	234.	106.	114	257.	-1.66

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/26/81	06:10	235.	118.	116	263.	-1.66
05/26/81	06:25	231.	109.	115	256.	-1.66
05/26/81	06:40	233.	102.	113	255.	-1.66
05/26/81	06:55	226.	104.	114	249.	-1.65
05/26/81	07:10	227.	111.	116	253.	-1.65
05/26/81	07:25	226.	122.	118	257.	-1.65
05/26/81	07:40	217.	122.	119	249.	-1.65
05/26/81	07:55	226.	128.	119	260.	-1.65
05/26/91	08:10	234.	109.	115	259.	-1.66
05/26/81	08:25	232.	112.	115	257.	-1.66
05/26/81	08:40	228.	130.	119	263.	-1.66
05/26/81	08:55	220.	144.	123	263.	-1.68
05/26/81	09:10	215.	141.	123	258.	-1.68
05/26/81	09:25	208.	139.	123	250.	-1.67
05/26/81	09:40	203.	145.	125	250.	-1.65
05/26/81	09:55	207.	147.	125	254.	-1.66
05/26/81	10:10	190.	145.	127	239.	-1.63
05/26/81	10:25	181.	146.	128	233.	-1.63
05/26/81	10:40	186.	160.	130	245.	-1.64
05/26/81	10:55	189.	160.	130	248.	-1.63
05/26/81	11:10	198.	162.	130	249.	-1.63
05/26/81	11:25	197.	141.	127	234.	-1.63
05/26/81	11:40	185.	144.	127	235.	-1.63
05/26/81	11:55	183.	136.	126	228.	-1.63
05/26/81	12:10	185.	121.	123	221.	-1.65
05/26/81	12:25	184.	106.	120	212.	-1.65
05/26/81	12:40	184.	-99.	118	209.	-1.64
05/26/81	12:55	187.	108.	119	216.	-1.64
05/26/91	13:10	189.	109.	119	218.	-1.63
05/26/81	13:25	187.	103.	118	213.	-1.62
05/26/81	13:40	186.	114.	121	218.	-1.62
05/26/81	13:55	199.	126.	122	236.	-1.63
05/26/91	14:10	191.	108.	119	220.	-1.62
05/26/81	14:25	201.	107.	117	227.	-1.62
05/26/81	14:40	191.	110.	119	221.	-1.63
05/26/81	14:55	205.	-98.	115	227.	-1.63
05/26/81	15:10	209.	-92.	113	229.	-1.64
05/26/81	15:25	223.	-95.	113	243.	-1.66
05/26/81	15:40	245.	107.	113	267.	-1.68
05/26/81	15:55	247.	101.	112	267.	-1.68
05/26/81	16:10	248.	116.	115	274.	-1.69
05/26/81	16:25	246.	127.	117	277.	-1.69
05/26/81	16:40	241.	133.	118	276.	-1.69
05/26/81	16:55	243.	124.	117	273.	-1.69
05/26/81	17:10	239.	119.	116	267.	-1.69
05/26/81	17:25	234.	108.	114	258.	-1.69
05/26/81	17:40	216.	116.	118	245.	-1.68
05/26/81	17:55	212.	126.	120	247.	-1.68
05/26/81	18:10	220.	140.	122	261.	-1.67
05/26/81	18:25	214.	149.	124	261.	-1.67
05/26/81	18:40	207.	145.	124	253.	-1.66

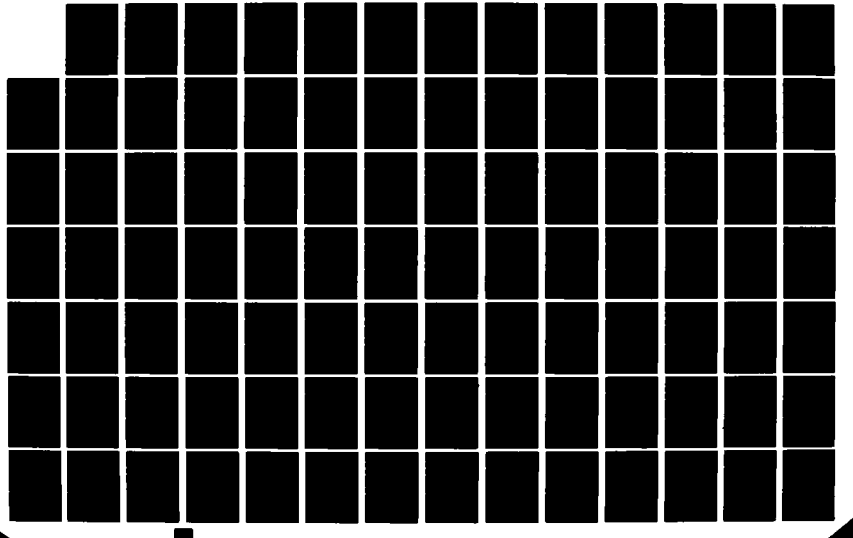
DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/26/81	18:55	203.	125.	121	238.	-1.66
05/26/81	19:10	205.	137.	123	247.	-1.65
05/26/81	19:25	204.	138.	124	246.	-1.65
05/26/81	19:40	208.	131.	122	246.	-1.64
05/26/81	19:55	213.	139.	123	254.	-1.64
05/26/81	20:10	215.	121.	119	247.	-1.64
05/26/81	20:25	214.	113.	118	242.	-1.64
05/26/81	20:40	218.	116.	118	247.	-1.65
05/26/81	20:55	217.	103.	115	240.	-1.65
05/26/81	21:10	209.	104.	116	234.	-1.65
05/26/81	21:25	214.	-93.	113	233.	-1.65
05/26/81	21:40	209.	-91.	113	228.	-1.66
05/26/81	21:55	195.	-98.	116	218.	-1.65
05/26/81	22:10	194.	110.	119	223.	-1.64
05/26/81	22:25	194.	102.	117	220.	-1.63
05/26/81	22:40	192.	105.	118	219.	-1.62
05/26/81	22:55	196.	112.	119	226.	-1.61
05/26/81	23:10	203.	117.	120	234.	-1.62
05/26/81	23:25	204.	123.	121	238.	-1.62
05/26/81	23:40	203.	130.	122	241.	-1.62
05/26/81	23:55	195.	127.	123	233.	-1.62
05/27/81	00:10	194.	118.	121	227.	-1.62
05/27/81	00:25	188.	119.	122	222.	-1.63
05/27/81	00:40	189.	111.	120	219.	-1.62
05/27/81	00:55	193.	120.	121	227.	-1.63
05/27/81	01:10	198.	122.	121	233.	-1.62
05/27/81	01:25	193.	126.	123	230.	-1.62
05/27/81	01:40	190.	124.	123	227.	-1.62
05/27/81	01:55	192.	105.	118	219.	-1.63
05/27/81	02:10	191.	103.	119	208.	-1.64
05/27/81	02:25	178.	112.	122	211.	-1.64
05/27/81	02:40	190.	100.	117	215.	-1.64
05/27/81	02:55	198.	-96.	115	220.	-1.64
05/27/81	03:10	196.	104.	117	222.	-1.65
05/27/81	03:25	200.	-97.	115	223.	-1.64
05/27/81	03:40	202.	-94.	114	223.	-1.65
05/27/81	03:55	210.	-96.	114	231.	-1.65
05/27/81	04:10	212.	105.	116	236.	-1.65
05/27/81	04:25	206.	109.	117	234.	-1.65
05/27/81	04:40	208.	101.	115	232.	-1.65
05/27/81	04:55	208.	109.	117	235.	-1.65
05/27/81	05:10	204.	117.	119	236.	-1.64
05/27/81	05:25	202.	109.	118	230.	-1.64
05/27/81	05:40	201.	103.	117	226.	-1.64
05/27/81	05:55	195.	105.	118	222.	-1.64
05/27/81	06:10	193.	114.	120	224.	-1.64
05/27/81	06:25	194.	105.	118	221.	-1.64
05/27/81	06:40	192.	104.	119	219.	-1.64
05/27/81	06:55	183.	105.	119	212.	-1.64
05/27/81	07:10	186.	111.	120	216.	-1.63
05/27/81	07:25	177.	116.	123	212.	-1.64

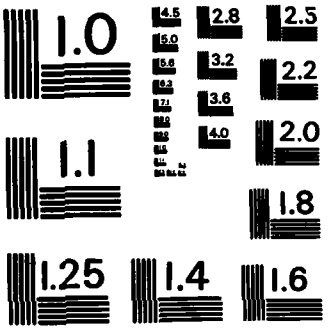
DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/27/81	07:40	181.	103.	119	209.	-1.63
05/27/81	07:55	187.	-96.	117	210.	-1.63
05/27/81	08:10	199.	-84.	114	207.	-1.62
05/27/81	08:25	190.	-87.	114	209.	-1.63
05/27/81	08:40	199.	-90.	115	209.	-1.63
05/27/81	08:55	184.	-89.	115	204.	-1.62
05/27/81	09:10	180.	-89.	116	201.	-1.62
05/27/81	09:25	173.	-95.	118	198.	-1.62
05/27/81	09:40	174.	-93.	118	197.	-1.61
05/27/81	09:55	175.	-88.	116	196.	-1.61
05/27/81	10:10	171.	-82.	115	190.	-1.61
05/27/81	10:25	166.	-81.	115	185.	-1.61
05/27/81	10:40	168.	-77.	114	185.	-1.61
05/27/81	10:55	163.	-80.	116	182.	-1.61
05/27/81	11:10	156.	-81.	117	176.	-1.61
05/27/81	11:25	157.	-71.	114	173.	-1.62
05/27/81	11:40	159.	-68.	113	174.	-1.62
05/27/81	11:55	151.	-74.	116	168.	-1.61
05/27/81	12:10	143.	-66.	114	158.	-1.61
05/27/81	12:25	134.	-56.	112	145.	-1.61
05/27/81	12:40	128.	-61.	115	142.	-1.61
05/27/81	12:55	128.	-64.	116	143.	-1.61
05/27/81	13:10	126.	-57.	114	139.	-1.61
05/27/81	13:25	124.	-51.	112	134.	-1.61
05/27/81	13:40	124.	-49.	111	133.	-1.61
05/27/81	13:55	127.	-42.	108	134.	-1.61
05/27/81	14:10	131.	-43.	109	138.	-1.62
05/27/81	14:25	131.	-36.	105	136.	-1.62
05/27/81	14:40	136.	-34.	103	140.	-1.61
05/27/81	14:55	135.	-29.	102	138.	-1.61
05/27/81	15:10	132.	-30.	102	136.	-1.61
05/27/81	15:25	130.	-27.	101	133.	-1.61
05/27/81	15:40	132.	-31.	103	136.	-1.61
05/27/81	15:55	132.	-27.	101	135.	-1.61
05/27/81	16:10	126.	-27.	102	129.	-1.61
05/27/81	16:25	123.	-31.	104	127.	-1.61
05/27/81	16:40	119.	-25.	101	121.	-1.62
05/27/81	16:55	117.	-17.	98	119.	-1.62
05/27/81	17:10	116.	-18.	98	117.	-1.62
05/27/81	17:25	112.	-17.	98	114.	-1.61
05/27/81	17:40	114.	-9.	94	114.	-1.62
05/27/81	17:55	117.	-6.	93	117.	-1.62
05/27/81	18:10	114.	-11.	95	114.	-1.61
05/27/81	18:25	116.	-15.	97	117.	-1.62
05/27/81	18:40	115.	-19.	99	116.	-1.62
05/27/81	18:55	116.	-22.	100	118.	-1.62
05/27/81	19:10	111.	-13.	97	111.	-1.62
05/27/81	19:25	112.	-21.	100	114.	-1.62
05/27/81	19:40	110.	-19.	99	112.	-1.62
05/27/81	19:55	107.	-24.	103	109.	-1.62
05/27/81	20:10	104.	-25.	103	107.	-1.62

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/27/81	20:25	103.	-30.	106	107.	-1.62
05/27/81	20:40	96.	-30.	107	101.	-1.63
05/27/81	20:55	90.	-32.	109	96.	-1.64
05/27/81	21:10	84.	-33.	111	90.	-1.64
05/27/81	21:25	89.	-34.	111	95.	-1.63
05/27/81	21:40	77.	-22.	106	80.	-1.64
05/27/81	21:55	80.	-22.	105	83.	-1.64
05/27/81	22:10	74.	-19.	104	77.	-1.64
05/27/81	22:25	74.	-23.	107	78.	-1.64
05/27/81	22:40	70.	-23.	108	74.	-1.65
05/27/81	22:55	63.	-15.	103	65.	-1.65
05/27/81	23:10	71.	-10.	98	71.	-1.65
05/27/81	23:25	68.	-20.	106	71.	-1.65
05/27/81	23:40	66.	-21.	107	70.	-1.65
05/27/81	23:55	64.	-17.	104	66.	-1.63
05/28/81	00:10	60.	-11.	101	61.	-1.65
05/28/81	00:25	58.	-17.	107	61.	-1.65
05/28/81	00:40	59.	-12.	101	60.	-1.66
05/28/81	00:55	60.	-11.	100	61.	-1.65
05/28/81	01:10	62.	-16.	104	64.	-1.65
05/28/81	01:25	64.	-11.	100	65.	-1.66
05/28/81	01:40	66.	-5.	94	66.	-1.65
05/28/81	01:55	58.	-5.	95	58.	-1.66
05/28/81	02:10	57.	-18.	107	60.	-1.66
05/28/81	02:25	63.	-9.	98	64.	-1.65
05/28/81	02:40	66.	-5.	94	67.	-1.65
05/28/81	02:55	67.	.	89	67.	-1.65
05/28/81	03:10	61.	3.	86	61.	-1.65
05/28/81	03:25	66.	10.	80	66.	-1.65
05/28/81	03:40	73.	11.	91	74.	-1.65
05/28/81	03:55	78.	3.	87	78.	-1.65
05/28/81	04:10	80.	7.	84	80.	-1.65
05/28/81	04:25	77.	-3.	92	77.	-1.65
05/28/81	04:40	81.	1.	88	81.	-1.65
05/28/81	04:55	85.	-.	90	85.	-1.65
05/28/81	05:10	85.	2.	88	85.	-1.65
05/28/81	05:25	84.	-5.	93	84.	-1.65
05/28/81	05:40	85.	-3.	92	85.	-1.65
05/28/81	05:55	86.	-3.	92	86.	-1.65
05/28/81	06:10	89.	-6.	94	90.	-1.65
05/28/81	06:25	91.	-7.	94	92.	-1.65
05/28/81	06:40	82.	-7.	95	83.	-1.65
05/28/81	06:55	82.	-24.	106	86.	-1.65
05/28/81	07:10	72.	-15.	102	74.	-1.65
05/28/81	07:25	80.	-24.	106	84.	-1.65
05/28/81	07:40	75.	-20.	105	78.	-1.65
05/28/81	07:55	80.	-20.	104	82.	-1.66
05/28/81	08:10	75.	-22.	106	78.	-1.65
05/28/81	08:25	70.	-24.	108	74.	-1.65
05/28/81	08:40	85.	-27.	109	89.	-1.66
05/28/81	08:55	84.	-30.	109	89.	-1.66

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/28/81	09:10	81.	-29.	109	87.	-1.66
05/28/81	09:25	95.	-19.	102	87.	-1.65
05/28/81	09:40	73.	-18.	103	75.	-1.66
05/28/81	09:55	88.	-22.	104	91.	-1.65
05/28/81	10:10	86.	-28.	108	90.	-1.65
05/28/81	10:25	93.	-20.	102	96.	-1.65
05/28/81	10:40	94.	-33.	109	100.	-1.65
05/28/81	10:55	93.	-46.	116	103.	-1.65
05/28/81	11:10	89.	-49.	118	102.	-1.65
05/28/81	11:25	99.	-56.	122	106.	-1.65
05/28/81	11:40	91.	-44.	115	101.	-1.65
05/28/81	11:55	83.	-39.	115	92.	-1.65
05/28/81	12:10	91.	-44.	115	101.	-1.66
05/28/81	12:25	90.	-32.	109	95.	-1.66
05/28/81	12:40	76.	-38.	116	85.	-1.65
05/28/81	12:55	83.	-28.	109	88.	-1.67
05/28/81	13:10	74.	-29.	111	79.	-1.66
05/28/81	13:25	72.	-41.	119	83.	-1.67
05/28/81	13:40	82.	-34.	112	89.	-1.67
05/28/81	13:55	87.	-41.	115	96.	-1.68
05/28/81	14:10	77.	-24.	107	81.	-1.67
05/28/81	14:25	80.	-20.	104	83.	-1.67
05/28/81	14:40	71.	-32.	114	78.	-1.67
05/28/81	14:55	72.	-28.	111	78.	-1.68
05/28/81	15:10	76.	-20.	104	79.	-1.68
05/28/81	15:25	76.	-22.	106	80.	-1.67
05/28/81	15:40	78.	-24.	107	82.	-1.63
05/28/81	15:55	83.	-22.	104	86.	-1.64
05/28/81	16:10	83.	-20.	103	86.	-1.63
05/28/81	16:25	83.	-22.	105	86.	-1.65
05/28/81	16:40	88.	-22.	104	90.	-1.64
05/28/81	16:55	88.	-13.	98	89.	-1.64
05/28/81	17:10	88.	-21.	103	91.	-1.65
05/28/81	17:25	96.	-12.	97	97.	-1.66
05/28/81	17:40	94.	-22.	103	97.	-1.65
05/28/81	17:55	100.	-17.	99	101.	-1.65
05/28/81	18:10	89.	-39.	113	97.	-1.64
05/28/81	18:25	94.	-29.	107	98.	-1.63
05/28/81	18:40	86.	-26.	106	90.	-1.62
05/28/81	18:55	85.	-28.	108	90.	-1.63
05/28/81	19:10	90.	-31.	109	95.	-1.63
05/28/81	19:25	84.	-31.	110	89.	-1.65
05/28/81	19:40	92.	-35.	110	99	-1.65
05/28/81	19:55	88.	-40.	114	97	-1.66
05/28/81	20:10	96.	-35.	109	102	-1.66
05/28/81	20:25	93.	-42.	114	102	-1.66
05/28/81	20:40	94.	-50.	120	[illegible]	[illegible]
05/28/81	20:55	82.	-40.	115	[illegible]	[illegible]
05/28/81	21:10	89.	-49.	119	[illegible]	[illegible]
05/28/81	21:25	87.	-44.	116	[illegible]	[illegible]
05/28/81	21:40	90.	-36.	112	[illegible]	[illegible]

AD-A122 086 1981 BEAUFORT SEA CURRENT RECORDS: A DATA REPORT VOLUME 2/5
II(U) COAST GUARD RESEARCH AND DEVELOPMENT CENTER
GROTON CT R Q ROBE JUN 82 CGR/DC-13/82-VOL-2
UNCLASSIFIED USCG-D-35-82-VOL-2 F/G 8/3 NL





MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/28/81	21:55	95.	-38.	111	102.	-1.68
05/28/81	22:10	100.	-41.	112	109.	-1.65
05/28/81	22:25	100.	-48.	115	111.	-1.65
05/28/81	22:40	96.	-57.	120	112.	-1.61
05/28/81	22:55	91.	-56.	121	107.	-1.62
05/28/81	23:10	74.	-62.	129	97.	-1.68
05/28/81	23:25	76.	-52.	124	92.	-1.67
05/28/81	23:40	71.	-53.	126	89.	-1.65
05/28/81	23:55	76.	-52.	124	92.	-1.64
05/29/91	00:10	78.	-64.	129	101.	-1.66
05/29/81	00:25	81.	-60.	126	101.	-1.67
05/29/81	00:40	76.	-60.	128	98.	-1.68
05/29/81	00:55	70.	-75.	136	103.	-1.64
05/29/81	01:10	69.	-71.	135	99.	-1.63
05/29/81	01:25	67.	-86.	142	109.	-1.67
05/29/81	01:40	66.	-90.	143	111.	-1.65
05/29/81	01:55	46.	115.	158	124.	-1.63
05/29/81	02:10	40.	118.	161	125.	-1.65
05/29/81	02:25	41.	114.	160	121.	-1.66
05/29/81	02:40	47.	120.	158	129.	-1.66
05/29/81	02:55	47.	123.	159	132.	-1.65
05/29/81	03:10	34.	114.	163	119.	-1.65
05/29/81	03:25	37.	114.	162	120.	-1.65
05/29/81	03:40	29.	114.	165	118.	-1.64
05/29/91	03:55	17.	117.	171	118.	-1.64
05/29/81	04:10	20.	119.	170	121.	-1.64
05/29/81	04:25	13.	111.	173	112.	-1.64
05/29/81	04:40	11.	112.	173	113.	-1.65
05/29/81	04:55	13.	106.	172	107.	-1.65
05/29/81	05:10	10.	111.	174	112.	-1.66
05/29/81	05:25	13.	103.	172	104.	-1.66
05/29/81	05:40	11.	-91.	172	91.	-1.66
05/29/81	05:55	7.	-90.	175	90.	-1.66
05/29/91	06:10	10.	-86.	173	87.	-1.66
05/29/91	06:25	13.	-77.	170	78.	-1.66
05/29/81	06:40	11.	-71.	170	72.	-1.66
05/29/81	06:55	12.	-80.	170	81.	-1.66
05/29/81	07:10	10.	-65.	171	66.	-1.66
05/29/81	07:25	12.	-67.	169	69.	-1.66
05/29/81	07:40	12.	-58.	167	60.	-1.66
05/29/81	07:55	12.	-48.	164	50.	-1.66
05/29/81	08:10	12.	-43.	163	45.	-1.66
05/29/81	08:25	13.	-39.	161	41.	-1.66
05/29/81	08:40	16.	-36.	154	39.	-1.66
05/29/81	08:55	19.	-37.	152	42.	-1.66
05/29/81	09:10	25.	-25.	135	35.	-1.66
05/29/81	09:25	21.	-29.	144	36.	-1.66
05/29/81	09:40	27.	-10.	110	29.	-1.66
05/29/91	09:55	29.	-8.	106	30.	-1.66
05/29/81	10:10	25.	-17.	124	30.	-1.66
05/29/81	10:25	34.	.	88	34.	-1.66

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/29/81	10:40	41.	16.	68	44.	-1.66
05/29/81	10:55	27.	22.	50	35.	-1.66
05/29/81	11:10	27.	28.	43	39.	-1.66
05/29/81	11:25	22.	25.	40	34.	-1.66
05/29/81	11:40	27.	33.	39	43.	-1.66
05/29/81	11:55	32.	46.	34	56.	-1.66
05/29/81	12:10	35.	48.	36	60.	-1.66
05/29/81	12:25	40.	48.	40	63.	-1.66
05/29/81	12:40	43.	49.	41	65.	-1.66
05/29/81	12:55	51.	59.	40	78.	-1.66
05/29/81	13:10	43.	68.	32	81.	-1.66
05/29/81	13:25	44.	74.	30	87.	-1.66
05/29/81	13:40	42.	78.	28	89.	-1.66
05/29/81	13:55	43.	84.	26	94.	-1.66
05/29/81	14:10	55.	93.	30	109.	-1.66
05/29/81	14:25	56.	90.	32	106.	-1.65
05/29/81	14:40	58.	87.	33	105.	-1.65
05/29/81	14:55	62.	90.	34	109.	-1.65
05/29/81	15:10	67.	88.	37	110.	-1.65
05/29/81	15:25	70.	92.	37	116.	-1.65
05/29/81	15:40	70.	93.	36	116.	-1.65
05/29/81	15:55	76.	94.	38	121.	-1.65
05/29/81	16:10	81.	98.	39	127.	-1.66
05/29/81	16:25	85.	100.	40	131.	-1.66
05/29/81	16:40	87.	108.	38	139.	-1.66
05/29/81	16:55	93.	101.	42	137.	-1.65
05/29/81	17:10	100.	84.	49	131.	-1.64
05/29/81	17:25	106.	62.	59	123.	-1.62
05/29/81	17:40	114.	72.	57	135.	-1.62
05/29/81	17:55	123.	65.	62	139.	-1.62
05/29/81	18:10	118.	69.	59	137.	-1.62
05/29/81	18:25	122.	76.	57	144.	-1.62
05/29/81	18:40	127.	80.	57	150.	-1.62
05/29/81	18:55	132.	78.	59	153.	-1.62
05/29/81	19:10	133.	83.	57	157.	-1.62
05/29/81	19:25	138.	85.	58	162.	-1.62
05/29/81	19:40	142.	79.	60	163.	-1.62
05/29/81	19:55	141.	85.	58	165.	-1.62
05/29/81	20:10	145.	86.	59	169.	-1.62
05/29/81	20:25	146.	82.	60	167.	-1.62
05/29/81	20:40	142.	79.	60	163.	-1.62
05/29/81	20:55	138.	74.	61	157.	-1.62
05/29/81	21:10	124.	56.	65	136.	-1.63
05/29/81	21:25	107.	60.	60	123.	-1.63
05/29/81	21:40	100.	55.	61	114.	-1.63
05/29/81	21:55	105.	42.	68	113.	-1.63
05/29/81	22:10	118.	40.	71	124.	-1.63
05/29/81	22:25	112.	26.	76	115.	-1.63
05/29/81	22:40	117.	18.	80	119.	-1.63
05/29/81	22:55	114.	22.	79	117.	-1.63
05/29/81	23:10	105.	10.	84	106.	-1.63

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/29/81	23:25	106.	8.	85	107.	-1.63
05/29/81	23:40	105.	10.	84	106.	-1.63
05/29/81	23:55	112.	-3.	91	113.	-1.63
05/30/81	00:10	112.	.	89	112.	-1.63
05/30/81	00:25	105.	-3.	92	105.	-1.64
05/30/81	00:40	106.	-18.	99	108.	-1 66
05/30/81	00:55	107.	-10.	95	108.	-1.66
05/30/81	01:10	112.	-8.	94	112.	-1.66
05/30/81	01:25	122.	-5.	92	122.	-1.66
05/30/81	01:40	125.	-3.	91	125.	-1.66
05/30/81	01:55	123.	.	89	123.	-1.64
05/30/81	02:10	119.	7.	86	120.	-1.63
05/30/81	02:25	118.	8.	86	119.	-1.63
05/30/81	02:40	119.	.	89	119.	-1.63
05/30/81	02:55	111.	-15.	98	112.	-1.64
05/30/81	03:10	104.	-22.	102	106.	-1.66
05/30/81	03:25	99.	-25.	104	103.	-1.66
05/30/81	03:40	102.	-19.	100	104.	-1.64
05/30/81	03:55	101.	-11.	96	102.	-1.63
05/30/81	04:10	97.	-13.	97	98.	-1.61
05/30/81	04:25	92.	-20.	102	94.	-1.60
05/30/81	04:40	95.	-19.	101	97.	-1.60
05/30/81	04:55	97.	-13.	97	98.	-1.60
05/30/81	05:10	96.	-14.	98	97.	-1.60
05/30/81	05:25	90.	-16.	100	91.	-1.60
05/30/81	05:40	82.	-21.	104	85.	-1.60
05/30/81	05:55	78.	-34.	113	85.	-1.64
05/30/81	06:10	72.	-31.	113	78.	-1.65
05/30/81	06:25	67.	-33.	116	75.	-1.68
05/30/81	06:40	65.	-31.	115	72.	-1.67
05/30/81	06:55	63.	-25.	112	68.	-1.66
05/30/81	07:10	63.	-37.	120	73.	-1.63
05/30/81	07:25	60.	-42.	125	73.	-1.62
05/30/81	07:40	59.	-47.	128	76.	-1.65
05/30/81	07:55	55.	-51.	132	75.	-1.68
05/30/81	08:10	49.	-49.	135	70.	-1.65
05/30/81	08:25	45.	-47.	136	65.	-1.62
05/30/81	08:40	46.	-44.	133	64.	-1.61
05/30/81	08:55	48.	-45.	133	66.	-1.61
05/30/81	09:10	45.	-50.	137	67.	-1.63
05/30/81	09:25	37.	-48.	142	60.	-1.61
05/30/81	09:40	37.	-45.	140	58.	-1.61
05/30/81	09:55	25.	-50.	152	56.	-1.61
05/30/81	10:10	21.	-47.	155	51.	-1.61
05/30/81	10:25	19.	-46.	157	50.	-1.62
05/30/81	10:40	14.	-48.	163	50.	-1.63
05/30/81	10:55	6.	-58.	173	59.	-1.61
05/30/81	11:10	4.	-57.	175	57.	-1.60
05/30/81	11:25	-1.	-49.	181	49.	-1.59
05/30/81	11:40	-6.	-56.	186	57.	-1.60
05/30/81	11:55	-11.	-55.	191	56.	-1.60

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/30/81	12:10	-18.	-56.	197	59.	-1.60
05/30/81	12:25	-17.	-42.	203	45.	-1.61
05/30/81	12:40	-19.	-36.	207	41.	-1.61
05/30/81	12:55	-23.	-34.	214	41.	-1.61
05/30/81	13:10	-30.	-31.	223	43.	-1.63
05/30/81	13:25	-40.	-28.	235	49.	-1.64
05/30/81	13:40	-40.	-22.	241	46.	-1.65
05/30/81	13:55	-37.	-21.	240	43.	-1.61
05/30/81	14:10	-37.	-18.	243	41.	-1.60
05/30/81	14:25	-44.	-12.	254	46.	-1.63
05/30/81	14:40	-40.	-7.	259	40.	-1.68
05/30/81	14:55	-35.	.	271	35.	-1.63
05/30/81	15:10	-36.	3.	276	36.	-1.62
05/30/81	15:25	-43.	-1.	268	43.	-1.67
05/30/81	15:40	-44.	-.	269	44.	-1.68
05/30/81	15:55	-40.	6.	279	40.	-1.69
05/30/81	16:10	-43.	6.	278	43.	-1.67
05/30/81	16:25	-42.	16.	290	45.	-1.64
05/30/81	16:40	-45.	9.	281	46.	-1.65
05/30/81	16:55	-42.	11.	285	44.	-1.67
05/30/81	17:10	-44.	18.	293	47.	-1.66
05/30/81	17:25	-52.	23.	294	57.	-1.64
05/30/81	17:40	-48.	29.	301	56.	-1.65
05/30/81	17:55	-47.	26.	299	54.	-1.63
05/30/81	18:10	-46.	28.	301	54.	-1.64
05/30/81	18:25	-40.	27.	304	48.	-1.63
05/30/81	18:40	-37.	35.	313	51.	-1.63
05/30/81	18:55	-36.	40.	317	54.	-1.63
05/30/81	19:10	-35.	26.	306	44.	-1.61
05/30/81	19:25	-34.	31.	312	46.	-1.61
05/30/81	19:40	-37.	38.	315	53.	-1.61
05/30/81	19:55	-36.	49.	323	61.	-1.60
05/30/81	20:10	-36.	41.	318	54.	-1.60
05/30/81	20:25	-35.	44.	321	56.	-1.60
05/30/81	20:40	-31.	45.	325	55.	-1.60
05/30/81	20:55	-9.	35.	345	36.	-1.61
05/30/81	21:10	-1.	32.	357	32.	-1.62
05/30/81	21:25	-4.	29.	352	30.	-1.62
05/30/81	21:40	-13.	21.	328	25.	-1.63
05/30/81	21:55	3.	27.	6	27.	-1.63
05/30/81	22:10	8.	31.	15	32.	-1.62
05/30/81	22:25	6.	26.	13	27.	-1.63
05/30/81	22:40	10.	27.	21	29.	-1.64
05/30/81	22:55	14.	27.	28	30.	-1.64
05/30/81	23:10	23.	25.	42	34.	-1.64
05/30/81	23:25	21.	20.	45	29.	-1.63
05/30/81	23:40	23.	17.	52	29.	-1.63
05/30/81	23:55	25.	17.	55	31.	-1.63
05/31/81	00:10	22.	14.	56	26.	-1.63
05/31/81	00:25	18.	15.	50	24.	-1.63
05/31/81	00:40	10.	19.	28	22.	-1.64

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/31/81	00:55	7.	22.	19	23.	-1.64
05/31/81	01:10	7.	21.	18	22.	-1.64
05/31/81	01:25	-3.	22.	350	23.	-1.63
05/31/81	01:40	-6.	21.	341	22.	-1.64
05/31/81	01:55	-9.	22.	336	24.	-1.64
05/31/81	02:10	12.	17.	35	20.	-1.65
05/31/81	02:25	-14.	16.	317	21.	-1.64
05/31/81	02:40	-12.	16.	323	20.	-1.64
05/31/81	02:55	-12.	25.	333	28.	-1.64
05/31/81	03:10	-11.	24.	335	27.	-1.65
05/31/81	03:25	-8.	27.	343	29.	-1.64
05/31/81	03:40	-11.	28.	337	30.	-1.64
05/31/81	03:55	-13.	27.	334	30.	-1.64
05/31/81	04:10	-15.	24.	328	28.	-1.64
05/31/81	04:25	-18.	31.	328	36.	-1.64
05/31/81	04:40	-14.	33.	335	36.	-1.64
05/31/81	04:55	-16.	27.	329	31.	-1.64
05/31/81	05:10	-11.	36.	341	38.	-1.64
05/31/81	05:25	-10.	38.	344	40.	-1.64
05/31/81	05:40	-11.	40.	344	41.	-1.64
05/31/81	05:55	-12.	38.	341	40.	-1.64
05/31/81	06:10	-18.	34.	332	39.	-1.65
05/31/81	06:25	-19.	32.	329	37.	-1.65
05/31/81	06:40	-15.	41.	339	44.	-1.65
05/31/81	06:55	-12.	45.	344	47.	-1.65
05/31/81	07:10	-11.	43.	345	45.	-1.65
05/31/81	07:25	-2.	42.	356	43.	-1.65
05/31/81	07:40	-7.	38.	349	39.	-1.65
05/31/81	07:55	-8.	39.	347	40.	-1.65
05/31/81	08:10	-8.	40.	348	41.	-1.65
05/31/81	08:25	-9.	40.	346	41.	-1.65
05/31/81	08:40	-11.	43.	345	44.	-1.65
05/31/81	08:55	-10.	40.	345	41.	-1.65
05/31/81	09:10	-4.	35.	352	35.	-1.65
05/31/81	09:25	-4.	37.	352	37.	-1.65
05/31/81	09:40	-6.	37.	350	37.	-1.65
05/31/81	09:55	-8.	37.	347	37.	-1.65
05/31/81	10:10	-13.	37.	340	40.	-1.65
05/31/81	10:25	-18.	35.	332	39.	-1.65
05/31/81	10:40	-18.	35.	332	40.	-1.65
05/31/81	10:55	-17.	37.	335	41.	-1.65
05/31/81	11:10	-20.	40.	332	45.	-1.65
05/31/81	11:25	-16.	41.	338	44.	-1.65
05/31/81	11:40	-15.	39.	339	42.	-1.65
05/31/81	11:55	-14.	40.	339	42.	-1.64
05/31/81	12:10	-12.	41.	342	43.	-1.64
05/31/81	12:25	-13.	38.	340	40.	-1.64
05/31/81	12:40	-14.	40.	340	43.	-1.64
05/31/81	12:55	-16.	40.	338	44.	-1.64
05/31/81	13:10	-18.	38.	334	42.	-1.64
05/31/81	13:25	-17.	32.	331	36.	-1.65

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/31/81	13:40	-12.	32.	339	34.	-1.64
05/31/81	13:55	-17.	26.	326	32.	-1.65
05/31/81	14:10	-19.	27.	324	33.	-1.64
05/31/81	14:25	-16.	32.	333	36.	-1.64
05/31/81	14:40	-18.	27.	325	32.	-1.64
05/31/81	14:55	-14.	24.	329	28.	-1.65
05/31/81	15:10	-15.	24.	327	29.	-1.64
05/31/81	15:25	-14.	22.	327	26.	-1.64
05/31/81	15:40	-16.	19.	320	25.	-1.65
05/31/81	15:55	-23.	16.	305	29.	-1.64
05/31/81	16:10	-24.	19.	308	30.	-1.65
05/31/81	16:25	-23.	15.	303	28.	-1.65
05/31/81	16:40	-25.	15.	301	29.	-1.65
05/31/81	16:55	-31.	10.	288	32.	-1.65
05/31/81	17:10	-32.	10.	288	33.	-1.65
05/31/81	17:25	-31.	11.	289	33.	-1.65
05/31/81	17:40	-27.	13.	296	30.	-1.65
05/31/81	17:55	-33.	5.	280	33.	-1.65
05/31/81	18:10	-35.	9.	284	36.	-1.65
05/31/81	18:25	-40.	6.	279	40.	-1.65
05/31/81	18:40	-35.	11.	288	37.	-1.65
05/31/81	18:55	-37.	8.	282	38.	-1.65
05/31/81	19:10	-41.	4.	276	41.	-1.64
05/31/81	19:25	-40.	8.	281	41.	-1.64
05/31/81	19:40	-37.	8.	282	38.	-1.64
05/31/81	19:55	-36.	5.	278	37.	-1.64
05/31/81	20:10	-34.	5.	278	35.	-1.64
05/31/81	20:25	-34.	13.	291	36.	-1.63
05/31/81	20:40	-34.	13.	290	37.	-1.63
05/31/81	20:55	-36.	17.	295	40.	-1.62
05/31/81	21:10	-35.	16.	294	39.	-1.62
05/31/81	21:25	-35.	19.	298	40.	-1.62
05/31/81	21:40	-33.	12.	291	35.	-1.62
05/31/81	21:55	-33.	20.	301	39.	-1.62
05/31/81	22:10	-38.	19.	296	43.	-1.62
05/31/81	22:25	-40.	19.	295	44.	-1.62
05/31/81	22:40	-37.	14.	291	40.	-1.62
05/31/81	22:55	-35.	10.	286	37.	-1.62
05/31/81	23:10	-40.	9.	283	41.	-1.62
05/31/81	23:25	-42.	15.	289	45.	-1.62
05/31/81	23:40	-32.	20.	301	38.	-1.61
05/31/81	23:55	-27.	21.	308	34.	-1.62
06/01/81	00:10	-32.	11.	290	34.	-1.61
06/01/81	00:25	-31.	7.	283	32.	-1.62
06/01/81	00:40	-28.	10.	290	30.	-1.61
06/01/81	00:55	-32.	10.	288	33.	-1.61
06/01/81	01:10	-32.	9.	285	34.	-1.61
06/01/81	01:25	-29.	3.	277	29.	-1.61
06/01/81	01:40	-30.	3.	277	30.	-1.61
06/01/81	01:55	-29.	2.	273	29.	-1.61
06/01/81	02:10	-28.	-.	269	28.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/01/81	02:25	-31.	-8.	255	32.	-1.61
06/01/81	02:40	-32.	-14.	246	35.	-1.61
06/01/81	02:55	-34.	-14.	247	37.	-1.61
06/01/81	03:10	-36.	-15.	247	39.	-1.61
06/01/81	03:25	-37.	-9.	255	38.	-1.61
06/01/81	03:40	-38.	-8.	257	39.	-1.61
06/01/81	03:55	-41.	-3.	264	42.	-1.61
06/01/81	04:10	-37.	3.	275	38.	-1.61
06/01/81	04:25	-39.	8.	281	40.	-1.61
06/01/81	04:40	-41.	12.	286	43.	-1.61
06/01/81	04:55	-46.	2.	272	46.	-1.61
06/01/81	05:10	-45.	10.	283	46.	-1.62
06/01/81	05:25	-38.	17.	294	42.	-1.62
06/01/81	05:40	-36.	15.	292	39.	-1.61
06/01/81	05:55	-41.	15.	289	44.	-1.61
06/01/81	06:10	-44.	20.	294	48.	-1.61
06/01/81	06:25	-45.	22.	296	51.	-1.61
06/01/81	06:40	-44.	20.	294	48.	-1.61
06/01/81	06:55	-52.	27.	297	58.	-1.61
06/01/81	07:10	-49.	34.	304	60.	-1.61
06/01/81	07:25	-42.	34.	309	54.	-1.61
06/01/81	07:40	-44.	39.	311	58.	-1.61
06/01/81	07:55	-39.	42.	317	58.	-1.61
06/01/81	08:10	-36.	38.	316	52.	-1.61
06/01/81	08:25	-38.	45.	319	59.	-1.61
06/01/81	08:40	-39.	55.	324	67.	-1.61
06/01/81	08:55	-40.	64.	328	76.	-1.61
06/01/81	09:10	-36.	66	331	75.	-1.63
06/01/81	09:25	-35.	64.	331	73.	-1.65
06/01/81	09:40	-36.	61.	329	71.	-1.65
06/01/81	09:55	-35.	64.	331	74.	-1.66
06/01/81	10:10	-40.	75.	331	85.	-1.68
06/01/81	10:25	-41.	90.	335	99.	-1.69
06/01/81	10:40	-40.	97.	337	105.	-1.69
06/01/81	10:55	-33.	98.	341	103.	-1.69
06/01/81	11:10	-34.	101.	341	106.	-1.69
06/01/81	11:25	-37.	101.	339	107.	-1.65
06/01/81	11:40	-41.	110.	339	117.	-1.65
06/01/81	11:55	-46.	124.	339	132.	-1.66
06/01/81	12:10	-45.	129.	340	137.	-1.66
06/01/81	12:25	-48.	133.	340	142.	-1.65
06/01/81	12:40	-54.	129.	337	140.	-1.65
06/01/81	12:55	-57.	124.	335	137.	-1.65
06/01/81	13:10	-59.	125.	334	138.	-1.65
06/01/81	13:25	-60.	120.	333	134.	-1.66
06/01/81	13:40	-60.	106.	330	123.	-1.65
06/01/81	13:55	-58.	104.	330	119.	-1.65
06/01/81	14:10	-71.	101.	324	124.	-1.66
06/01/81	14:25	-75.	95.	321	121.	-1.66
06/01/81	14:40	-78.	90.	319	119.	-1.66
06/01/81	14:55	-75.	84.	318	113.	-1.66

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/01/81	15:10	-77.	86.	318	115.	-1.66
06/01/81	15:25	-82.	84.	315	117.	-1.66
06/01/81	15:40	-90.	88.	314	126.	-1.66
06/01/81	15:55	-88.	87.	314	124.	-1.66
06/01/81	16:10	-88.	81.	312	120.	-1.66
06/01/81	16:25	-93.	74.	308	119.	-1.65
06/01/81	16:40	-95.	79.	309	123.	-1.65
06/01/81	16:55	-99.	75.	306	124.	-1.66
06/01/81	17:10	-101.	72.	305	124.	-1.65
06/01/81	17:25	-106.	68.	302	127.	-1.66
06/01/81	17:40	-106.	72.	304	129.	-1.67
06/01/81	17:55	-105.	68.	302	125.	-1.67
06/01/81	18:10	-108.	67.	301	127.	-1.67
06/01/81	18:25	-114.	65.	299	132.	-1.67
06/01/81	18:40	-119.	67.	299	136.	-1.67
06/01/81	18:55	-113.	67.	300	132.	-1.67
06/01/81	19:10	-109.	64.	300	127.	-1.67
06/01/81	19:25	-109.	58.	297	124.	-1.67
06/01/81	19:40	-110.	55.	296	123.	-1.67
06/01/81	19:55	-111.	53.	295	123.	-1.67
06/01/81	20:10	-116.	48.	292	125.	-1.67
06/01/81	20:25	-115.	46.	291	125.	-1.67
06/01/81	20:40	-117.	50.	293	127.	-1.67
06/01/81	20:55	-116.	46.	291	124.	-1.66
06/01/81	21:10	-115.	43.	290	123.	-1.66
06/01/81	21:25	-117.	39.	288	123.	-1.66
06/01/81	21:40	-123.	41.	288	130.	-1.66
06/01/81	21:55	-125.	38.	287	131.	-1.66
06/01/81	22:10	-131.	41.	287	137.	-1.66
06/01/81	22:25	-132.	41.	287	138.	-1.66
06/01/81	22:40	-134.	37.	285	139.	-1.66
06/01/81	22:55	-139.	35.	284	143.	-1.66
06/01/81	23:10	-148.	32.	282	151.	-1.66
06/01/81	23:25	-150.	32.	282	153.	-1.66
06/01/81	23:40	-159.	31.	281	162.	-1.66
06/01/81	23:55	-161.	28.	279	163.	-1.67
06/02/81	00:10	-166.	31.	280	169.	-1.66
06/02/81	00:25	-171.	40.	283	176.	-1.66
06/02/81	00:40	-171.	36.	281	175.	-1.66
06/02/81	00:55	-168.	35.	281	172.	-1.66
06/02/81	01:10	-158.	32.	281	162.	-1.67
06/02/81	01:25	-152.	30.	281	155.	-1.67
06/02/81	01:40	-147.	22.	278	149.	-1.67
06/02/81	01:55	-146.	20.	278	147.	-1.67
06/02/81	02:10	-145.	19.	277	146.	-1.66
06/02/81	02:25	-142.	13.	275	142.	-1.66
06/02/81	02:40	-135.	12.	275	136.	-1.66
06/02/81	02:55	-137.	14.	275	138.	-1.67
06/02/81	03:10	-140.	12.	275	141.	-1.67
06/02/81	03:25	-148.	12.	274	149.	-1.67
06/02/81	03:40	-147.	4.	271	147.	-1.67

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/02/81	03:55	-148.	5.	272	148.	-1.67
06/02/81	04:10	-157.	3.	271	157.	-1.67
06/02/81	04:25	-158.	9.	273	158.	-1.67
06/02/81	04:40	-157.	7.	272	157.	-1.67
06/02/81	04:55	-159.	6.	272	159.	-1.67
06/02/81	05:10	-166.	3.	271	166.	-1.67
06/02/81	05:25	-168.	-3.	268	168.	-1.67
06/02/81	05:40	-175.	-5.	268	175.	-1.67
06/02/81	05:55	-187.	-6.	268	187.	-1.67
06/02/81	06:10	-191.	-11.	266	191.	-1.67
06/02/81	06:25	-194.	-16.	265	194.	-1.66
06/02/81	06:40	-203.	-9.	267	203.	-1.67
06/02/81	06:55	-202.	-12.	266	202.	-1.67
06/02/81	07:10	-200.	-14.	265	200.	-1.67
06/02/81	07:25	-195.	-13.	266	195.	-1.68
06/02/81	07:40	-189.	-10.	266	189.	-1.69
06/02/81	07:55	-187.	-16.	264	188.	-1.69
06/02/81	08:10	-183.	-20.	263	184.	-1.68
06/02/81	08:25	-190.	-19.	264	191.	-1.67
06/02/81	08:40	-194.	-16.	265	194.	-1.67
06/02/81	08:55	-200.	-8.	267	200.	-1.67
06/02/81	09:10	-204.	-7.	267	204.	-1.67
06/02/81	09:25	-206.	-9.	267	206.	-1.67
06/02/81	09:40	-212.	-4.	268	212.	-1.67
06/02/81	09:55	-210.	-8.	267	211.	-1.67
06/02/81	10:10	-210.	-4.	268	210.	-1.67
06/02/81	10:25	-216.	-6.	268	216.	-1.68
06/02/81	10:40	-217.	-4.	268	217.	-1.68
06/02/81	10:55	-210.	.	270	210.	-1.69
06/02/81	11:10	-216.	4.	271	216.	-1.68
06/02/81	11:25	-212.	2.	270	212.	-1.67
06/02/81	11:40	-210.	8.	272	210.	-1.65
06/02/81	11:55	-206.	20.	275	207.	-1.63
06/02/81	12:10	-200.	18.	275	201.	-1.61
06/02/81	12:25	-199.	23.	276	201.	-1.62
06/02/81	12:40	-192.	19.	275	193.	-1.61
06/02/81	12:55	-188.	13.	274	189.	-1.61
06/02/81	13:10	-190.	6.	272	190.	-1.62
06/02/81	13:25	-190.	4.	271	190.	-1.63
06/02/81	13:40	-191.	9.	272	191.	-1.63
06/02/81	13:55	-190.	6.	272	190.	-1.65
06/02/81	14:10	-192.	11.	273	193.	-1.68
06/02/81	14:25	-189.	8.	272	189.	-1.70
06/02/81	14:40	-183.	6.	271	184.	-1.70
06/02/81	14:55	-181.	2.	270	181.	-1.70
06/02/81	15:10	-183.	1.	270	183.	-1.68
06/02/81	15:25	-184.	2.	270	184.	-1.68
06/02/81	15:40	-184.	.	270	184.	-1.69
06/02/81	15:55	-183.	3.	270	183.	-1.68
06/02/81	16:10	-183.	4.	271	183.	-1.70
06/02/81	16:25	-179.	4.	271	179.	-1.70

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/02/81	16:40	-179.	6.	271	179.	-1.70
06/02/81	16:55	-190.	18.	275	191.	-1.67
06/02/81	17:10	-196.	19.	275	197.	-1.65
06/02/81	17:25	-192.	20.	276	193.	-1.65
06/02/81	17:40	-184.	18.	275	185.	-1.66
06/02/81	17:55	-177.	20.	276	178.	-1.66
06/02/81	18:10	-182.	23.	277	183.	-1.67
06/02/81	18:25	-192.	26.	277	194.	-1.69
06/02/81	18:40	-191.	26.	277	193.	-1.69
06/02/81	18:55	-195.	30.	278	197.	-1.69
06/02/81	19:10	-202.	29.	278	204.	-1.64
06/02/81	19:25	-209.	31.	278	211.	-1.71
06/02/81	19:40	-218.	40.	280	221.	-1.73
06/02/81	19:55	-211.	36.	279	214.	-1.74
06/02/81	20:10	-204.	28.	277	206.	-1.74
06/02/81	20:25	-192.	27.	278	194.	-1.73
06/02/81	20:40	-190.	24.	277	191.	-1.72
06/02/81	20:55	-189.	8.	272	189.	-1.72
06/02/81	21:10	-186.	.	270	186.	-1.73
06/02/81	21:25	-178.	3.	271	178.	-1.73
06/02/81	21:40	-172.	8.	272	172.	-1.72
06/02/81	21:55	-165.	10.	273	165.	-1.71
06/02/81	22:10	-160.	5.	272	160.	-1.71
06/02/81	22:25	-159.	2.	271	159.	-1.72
06/02/81	22:40	-162.	12.	274	162.	-1.72
06/02/81	22:55	-158.	24.	278	160.	-1.71
06/02/81	23:10	-150.	25.	279	153.	-1.70
06/02/81	23:25	-142.	25.	280	144.	-1.70
06/02/81	23:40	-141.	30.	282	145.	-1.71
06/02/81	23:55	-129.	38.	286	134.	-1.71
06/03/81	00:10	-122.	36.	286	127.	-1.71
06/03/81	00:25	-130.	24.	280	133.	-1.72
06/03/81	00:40	-137.	16.	276	138.	-1.72
06/03/81	00:55	-127.	15.	277	128.	-1.71
06/03/81	01:10	-133.	5.	272	133.	-1.71
06/03/81	01:25	-132.	8.	273	132.	-1.71
06/03/81	01:40	-134.	7.	273	134.	-1.71
06/03/81	01:55	-139.	3.	271	139.	-1.71
06/03/81	02:10	-134.	9.	273	135.	-1.71
06/03/81	02:25	-131.	1.	270	131.	-1.70
06/03/81	02:40	-131.	5.	272	131.	-1.71
06/03/81	02:55	-129.	2.	270	129.	-1.71
06/03/81	03:10	-133.	2.	271	133.	-1.71
06/03/81	03:25	-130.	2.	271	130.	-1.71
06/03/81	03:40	-123.	4.	271	123.	-1.66
06/03/81	03:55	-128.	-4.	267	129.	-1.66
06/03/81	04:10	-126.	-12.	264	127.	-1.63
06/03/81	04:25	-121.	-5.	267	121.	-1.60
06/03/81	04:40	-119.	-4.	267	119.	-1.60
06/03/81	04:55	-123.	-6.	266	123.	-1.59
06/03/81	05:10	-119.	4.	272	119.	-1.62

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/03/81	05:25	-117.	3.	271	117.	-1.66
06/03/81	05:40	-117.	-2.	268	117.	-1.67
06/03/81	05:55	-128.	1.	270	128.	-1.68
06/03/81	06:10	-124.	-1.	269	124.	-1.68
06/03/81	06:25	-127.	9.	274	127.	-1.69
06/03/81	06:40	-123.	17.	277	124.	-1.69
06/03/81	06:55	-125.	2.	271	125.	-1.68
06/03/81	07:10	-132.	-3.	268	132.	-1.68
06/03/81	07:25	-132.	7.	273	132.	-1.68
06/03/81	07:40	-134.	10.	274	134.	-1.67
06/03/81	07:55	-127.	13.	276	128.	-1.68
06/03/81	08:10	-133.	12.	275	134.	-1.68
06/03/81	08:25	-134.	23.	279	136.	-1.67
06/03/81	08:40	-130.	32.	283	134.	-1.65
06/03/81	08:55	-130.	31.	283	133.	-1.62
06/03/81	09:10	-136.	32.	283	140.	-1.62
06/03/81	09:25	-135.	28.	281	138.	-1.61
06/03/81	09:40	-133.	31.	283	137.	-1.60
06/03/81	09:55	-130.	38.	286	136.	-1.60
06/03/81	10:10	-121.	35.	286	127.	-1.59
06/03/81	10:25	-120.	26.	282	123.	-1.60
06/03/81	10:40	-122.	21.	280	123.	-1.60
06/03/81	10:55	-120.	18.	278	121.	-1.60
06/03/81	11:10	-109.	23.	281	111.	-1.60
06/03/81	11:25	-107.	19.	280	109.	-1.59
06/03/81	11:40	-104.	24.	283	107.	-1.58
06/03/81	11:55	-101.	22.	282	104.	-1.58
06/03/81	12:10	-104.	17.	279	105.	-1.58
06/03/81	12:25	-107.	25.	283	110.	-1.58
06/03/81	12:40	-106.	30.	285	111.	-1.58
06/03/81	12:55	-106.	31.	286	111.	-1.58
06/03/81	13:10	-106.	26.	284	109.	-1.58
06/03/81	13:25	-108.	25.	283	111.	-1.58
06/03/81	13:40	-110.	16.	278	112.	-1.58
06/03/81	13:55	-114.	17.	278	116.	-1.59
06/03/81	14:10	-120.	22.	280	122.	-1.60
06/03/81	14:25	-118.	23.	281	120.	-1.60
06/03/81	14:40	-110.	23.	281	112.	-1.60
06/03/81	14:55	-110.	27.	284	113.	-1.60
06/03/81	15:10	-109.	27.	284	112.	-1.60
06/03/81	15:25	-111.	25.	282	113.	-1.60
06/03/81	15:40	-111.	23.	281	114.	-1.59
06/03/81	15:55	-115.	14.	277	116.	-1.59
06/03/81	16:10	-118.	18.	278	119.	-1.59
06/03/81	16:25	-120.	16.	277	121.	-1.59
06/03/81	16:40	-116.	17.	278	117.	-1.60
06/03/81	16:55	-114.	16.	278	115.	-1.59
06/03/81	17:10	-116.	12.	276	117.	-1.61
06/03/81	17:25	-120.	4.	272	120.	-1.61
06/03/81	17:40	-122.	5.	272	122.	-1.61
06/03/81	17:55	-126.	8.	273	126.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/03/81	18:10	-119.	3.	271	119.	-1.60
06/03/81	18:25	-116.	14.	277	117.	-1.60
06/03/81	18:40	-119.	24.	281	122.	-1.59
06/03/81	18:55	-117.	19.	279	118.	-1.59
06/03/81	19:10	-116.	17.	278	117.	-1.59
06/03/81	19:25	-119.	12.	276	120.	-1.59
06/03/81	19:40	-131.	4.	271	131.	-1.59
06/03/81	19:55	-132.	8.	273	132.	-1.59
06/03/81	20:10	-127.	11.	275	127.	-1.59
06/03/81	20:25	-135.	15.	276	136.	-1.59
06/03/81	20:40	-132.	14.	276	132.	-1.59
06/03/81	20:55	-140.	8.	273	140.	-1.59
06/03/81	21:10	-140.	16.	276	141.	-1.59
06/03/81	21:25	-142.	11.	274	143.	-1.59
06/03/81	21:40	-143.	7.	272	143.	-1.60
06/03/81	21:55	-145.	10.	274	145.	-1.60
06/03/81	22:10	-142.	11.	274	142.	-1.60
06/03/81	22:25	-139.	6.	272	139.	-1.60
06/03/81	22:40	-136.	13.	275	137.	-1.61
06/03/81	22:55	-132.	16.	277	134.	-1.61
06/03/81	23:10	-137.	15.	276	137.	-1.61
06/03/81	23:25	-135.	22.	279	137.	-1.61
06/03/81	23:40	-131.	20.	278	132.	-1.61
06/03/81	23:55	-128.	23.	280	131.	-1.61
06/04/81	00:10	-127.	21.	279	129.	-1.61
06/04/81	00:25	-127.	20.	278	129.	-1.61
06/04/81	00:40	-114.	40.	289	121.	-1.61
06/04/81	00:55	-112.	38.	289	119.	-1.61
06/04/81	01:10	-114.	35.	287	120.	-1.61
06/04/81	01:25	-107.	31.	286	112.	-1.61
06/04/81	01:40	-105.	22.	282	107.	-1.61
06/04/81	01:55	-106.	18.	279	107.	-1.62
06/04/81	02:10	-105.	14.	277	105.	-1.62
06/04/81	02:25	-98.	13.	277	99.	-1.62
06/04/81	02:40	-85.	18.	281	87.	-1.63
06/04/81	02:55	-84.	11.	277	84.	-1.63
06/04/81	03:10	-89.	9.	275	89.	-1.63
06/04/81	03:25	-88.	4.	272	88.	-1.63
06/04/81	03:40	-89.	.	270	89.	-1.63
06/04/81	03:55	-91.	-3.	268	91.	-1.63
06/04/81	04:10	-89.	-8.	264	89.	-1.61
06/04/81	04:25	-97.	-7.	265	97.	-1.61
06/04/81	04:40	-93.	7.	274	93.	-1.61
06/04/81	04:55	-93.	6.	274	93.	-1.61
06/04/81	05:10	-96.	10.	275	96.	-1.61
06/04/81	05:25	-98.	5.	273	98.	-1.61
06/04/81	05:40	-93.	7.	274	94.	-1.61
06/04/81	05:55	-94.	2.	271	94.	-1.61
06/04/81	06:10	-94.	-.	269	94.	-1.61
06/04/81	06:25	-99.	-8.	265	99.	-1.61
06/04/81	06:40	-101.	-1.	269	101.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/04/81	06:55	-99.	-3.	268	99.	-1.62
06/04/81	07:10	-91.	-5.	266	91.	-1.61
06/04/81	07:25	-91.	-5.	266	92.	-1.61
06/04/81	07:40	-95.	-2.	268	95.	-1.61
06/04/81	07:55	-97.	-2.	268	97.	-1.61
06/04/81	08:10	-96.	1.	271	96.	-1.61
06/04/81	08:25	-92.	2.	271	93.	-1.61
06/04/81	08:40	-90.	-4.	266	91.	-1.60
06/04/81	08:55	-95.	-9.	264	96.	-1.60
06/04/81	09:10	-102.	-12.	263	103.	-1.60
06/04/81	09:25	-107.	-16.	261	108.	-1.60
06/04/81	09:40	-104.	-15.	261	105.	-1.60
06/04/81	09:55	-104.	-11.	263	105.	-1.61
06/04/81	10:10	-97.	-.	269	97.	-1.61
06/04/81	10:25	-90.	1.	270	90.	-1.61
06/04/81	10:40	-83.	-2.	268	83.	-1.61
06/04/81	10:55	-77.	7.	275	77.	-1.61
06/04/81	11:10	-75.	10.	277	75.	-1.60
06/04/81	11:25	-75.	9.	276	75.	-1.60
06/04/81	11:40	-67.	17.	284	69.	-1.60
06/04/81	11:55	-56.	26.	295	62.	-1.60
06/04/81	12:10	-53.	22.	292	58.	-1.60
06/04/81	12:25	-43.	23.	298	49.	-1.61
06/04/81	12:40	-40.	16.	291	43.	-1.61
06/04/81	12:55	-20.	35.	330	41.	-1.61
06/04/81	13:10	-41.	31.	307	51.	-1.61
06/04/81	13:25	-42.	32.	307	53.	-1.61
06/04/81	13:40	-35.	34.	314	48.	-1.61
06/04/81	13:55	-24.	38.	327	45.	-1.61
06/04/81	14:10	-19.	29.	325	35.	-1.62
06/04/81	14:25	-20.	19.	313	27.	-1.62
06/04/81	14:40	-25.	16.	302	30.	-1.61
06/04/81	14:55	-25.	20.	309	32.	-1.61
06/04/81	15:10	-23.	28.	321	37.	-1.60
06/04/81	15:25	-23.	22.	313	32.	-1.60
06/04/81	15:40	-26.	21.	308	34.	-1.60
06/04/81	15:55	-28.	7.	285	29.	-1.60
06/04/81	16:10	-34.	21.	302	40.	-1.61
06/04/81	16:25	-44.	19.	293	48.	-1.61
06/04/81	16:40	-46.	10.	282	47.	-1.61
06/04/81	16:55	-52.	11.	281	53.	-1.61
06/04/81	17:10	-59.	18.	287	62.	-1.61
06/04/81	17:25	-59.	19.	287	62.	-1.62
06/04/81	17:40	-62.	8.	277	63.	-1.62
06/04/81	17:55	-67.	9.	277	67.	-1.62
06/04/81	18:10	-72.	9.	277	73.	-1.62
06/04/81	18:25	-76.	9.	276	77.	-1.62
06/04/81	18:40	-84.	27.	288	89.	-1.62
06/04/81	18:55	-85.	27.	288	90.	-1.62
06/04/81	19:10	-100.	37.	290	107.	-1.63
06/04/81	19:25	-98.	32.	288	103.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/04/81	19:40	-112.	40.	289	119.	-1.60
06/04/81	19:55	-115.	49.	293	125.	-1.60
06/04/81	20:10	-95.	44.	295	105.	-1.61
06/04/81	20:25	-104.	65.	302	123.	-1.68
06/04/81	20:40	-109.	64.	300	126.	-1.70
06/04/81	20:55	-108.	53.	296	120.	-1.70
06/04/81	21:10	-105.	51.	296	117.	-1.69
06/04/81	21:25	-106.	47.	293	116.	-1.68
06/04/81	21:40	-98.	42.	293	107.	-1.69
06/04/81	21:55	-96.	44.	294	106.	-1.69
06/04/81	22:10	-102.	50.	296	113.	-1.68
06/04/81	22:25	-118.	56.	295	131.	-1.68
06/04/81	22:40	-115.	59.	297	129.	-1.69
06/04/81	22:55	-109.	59.	298	124.	-1.69
06/04/81	23:10	-104.	61.	300	120.	-1.67
06/04/81	23:25	-100.	80.	308	128.	-1.67
06/04/81	23:40	-90.	117.	322	148.	-1.65
06/04/81	23:55	-89.	124.	324	153.	-1.64
06/05/81	00:10	-100.	129.	322	163.	-1.64
06/05/81	00:25	-111.	115.	316	160.	-1.64
06/05/81	00:40	-127.	110.	311	168.	-1.64
06/05/81	00:55	-120.	111.	312	164.	-1.64
06/05/81	01:10	-119.	116.	314	166.	-1.64
06/05/81	01:25	-116.	103.	311	155.	-1.64
06/05/81	01:40	-115.	101.	311	153.	-1.64
06/05/81	01:55	-119.	114.	313	165.	-1.64
06/05/81	02:10	-125.	113.	312	168.	-1.64
06/05/81	02:25	-126.	107.	310	166.	-1.64
06/05/81	02:40	-128.	102.	308	164.	-1.65
06/05/81	02:55	-125.	106.	310	165.	-1.64
06/05/81	03:10	-127.	105.	309	165.	-1.64
06/05/81	03:25	-133.	91.	304	162.	-1.64
06/05/81	03:40	-138.	79.	300	159.	-1.64
06/05/81	03:55	-130.	81.	302	153.	-1.64
06/05/81	04:10	-139.	89.	302	165.	-1.64
06/05/81	04:25	-141.	87.	301	165.	-1.64
06/05/81	04:40	-143.	76.	298	162.	-1.64
06/05/81	04:55	-155.	88.	299	178.	-1.64
06/05/81	05:10	-155.	91.	300	180.	-1.64
06/05/81	05:25	-165.	88.	298	187.	-1.64
06/05/81	05:40	-165.	71.	293	180.	-1.64
06/05/81	05:55	-175.	80.	294	193.	-1.64
06/05/81	06:10	-184.	76.	292	199.	-1.64
06/05/81	06:25	-190.	74.	291	204.	-1.64
06/05/81	06:40	-195.	75.	290	209.	-1.64
06/05/81	06:55	-206.	71.	289	218.	-1.65
06/05/81	07:10	-207.	62.	286	216.	-1.64
06/05/81	07:25	-203.	63.	287	212.	-1.64
06/05/81	07:40	-195.	61.	287	204.	-1.64
06/05/81	07:55	-192.	65.	288	203.	-1.64
06/05/81	08:10	-197.	64.	288	207.	-1.63

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/05/81	08:25	-199.	61.	287	208.	-1.64
06/05/81	08:40	-205.	53.	284	212.	-1.64
06/05/81	08:55	-213.	39.	280	217.	-1.64
06/05/81	09:10	-211.	43.	281	216.	-1.64
06/05/81	09:25	-209.	47.	282	215.	-1.64
06/05/81	09:40	-211.	55.	284	218.	-1.64
06/05/81	09:55	-207.	56.	285	215.	-1.64
06/05/81	10:10	-206.	55.	285	213.	-1.64
06/05/81	10:25	-211.	59.	285	219.	-1.64
06/05/81	10:40	-207.	68.	288	218.	-1.64
06/05/81	10:55	-208.	64.	287	218.	-1.64
06/05/81	11:10	-214.	74.	289	226.	-1.64
06/05/81	11:25	-211.	70.	288	222.	-1.64
06/05/81	11:40	-212.	70.	288	223.	-1.64
06/05/81	11:55	-215.	68.	287	226.	-1.64
06/05/81	12:10	-208.	74.	289	221.	-1.64
06/05/81	12:25	-211.	72.	288	224.	-1.64
06/05/81	12:40	-217.	71.	288	229.	-1.64
06/05/81	12:55	-221.	76.	289	234.	-1.64
06/05/81	13:10	-219.	81.	290	233.	-1.64
06/05/81	13:25	-217.	87.	292	234.	-1.64
06/05/81	13:40	-219.	86.	291	235.	-1.64
06/05/81	13:55	-210.	83.	291	226.	-1.64
06/05/81	14:10	-206.	80.	291	221.	-1.64
06/05/81	14:25	-207.	84.	292	223.	-1.64
06/05/81	14:40	-211.	74.	289	224.	-1.64
06/05/81	14:55	-212.	64.	286	221.	-1.64
06/05/81	15:10	-213.	70.	288	224.	-1.63
06/05/81	15:25	-212.	62.	286	221.	-1.64
06/05/81	15:40	-215.	54.	284	222.	-1.64
06/05/81	15:55	-220.	53.	283	226.	-1.64
06/05/81	16:10	-228.	49.	282	234.	-1.63
06/05/81	16:25	-234.	57.	283	241.	-1.63
06/05/81	16:40	-224.	62.	285	232.	-1.63
06/05/81	16:55	-220.	51.	283	226.	-1.63
06/05/81	17:10	-229.	65.	285	238.	-1.63
06/05/81	17:25	-248.	60.	283	256.	-1.63
06/05/81	17:40	-220.	52.	283	226.	-1.63
06/05/81	17:55	-214.	55.	284	222.	-1.63
06/05/81	18:10	-214.	54.	284	221.	-1.63
06/05/81	18:25	-218.	51.	283	224.	-1.63
06/05/81	18:40	-225.	52.	282	231.	-1.64
06/05/81	18:55	-223.	56.	284	230.	-1.64
06/05/81	19:10	-230.	77.	288	242.	-1.64
06/05/81	19:25	-235.	89.	290	251.	-1.63
06/05/81	19:40	-234.	85.	289	249.	-1.64
06/05/81	19:55	-235.	85.	289	250.	-1.64
06/05/81	20:10	-248.	77.	287	260.	-1.64
06/05/81	20:25	-247.	97.	291	266.	-1.64
06/05/81	20:40	-247.	106.	293	269.	-1.64
06/05/81	20:55	-247.	110.	294	271.	-1.64

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/05/81	21:10	-243.	125.	297	274.	-1.64
06/05/81	21:25	-253.	126.	296	283.	-1.64
06/05/81	21:40	-263.	138.	297	297.	-1.64
06/05/81	21:55	-273.	135.	296	305.	-1.63
06/05/81	22:10	-269.	152.	299	309.	-1.64
06/05/81	22:25	-267.	159.	300	311.	-1.64
06/05/81	22:40	-267.	156.	300	309.	-1.63
06/05/81	22:55	-259.	157.	301	303.	-1.64
06/05/81	23:10	-262.	166.	302	311.	-1.64
06/05/81	23:25	-254.	171.	303	306.	-1.64
06/05/81	23:40	-249.	164.	303	298.	-1.64
06/05/81	23:55	-242.	165.	304	294.	-1.65
06/06/81	00:10	-231.	167.	305	286.	-1.65
06/06/81	00:25	-227.	156.	304	275.	-1.64
06/06/81	00:40	-215.	163.	307	270.	-1.64
06/06/81	00:55	-216.	159.	306	268.	-1.65
06/06/81	01:10	-215.	152.	305	264.	-1.65
06/06/81	01:25	-216.	146.	304	261.	-1.65
06/06/81	01:40	-212.	140.	303	254.	-1.65
06/06/81	01:55	-207.	133.	302	246.	-1.65
06/06/81	02:10	-205.	127.	301	242.	-1.65
06/06/81	02:25	-202.	123.	301	236.	-1.65
06/06/81	02:40	-198.	113.	299	229.	-1.65
06/06/81	02:55	-193.	108.	299	222.	-1.65
06/06/81	03:10	-193.	101.	297	218.	-1.65
06/06/81	03:25	-190.	94.	296	212.	-1.65
06/06/81	03:40	-187.	89.	295	207.	-1.65
06/06/81	03:55	-185.	78.	292	201.	-1.65
06/06/81	04:10	-182.	63.	289	193.	-1.65
06/06/81	04:25	-178.	56.	287	187.	-1.65
06/06/81	04:40	-177.	48.	285	183.	-1.65
06/06/81	04:55	-171.	42.	283	176.	-1.65
06/06/81	05:10	-167.	29.	279	170.	-1.65
06/06/81	05:25	-166.	20.	276	167.	-1.65
06/06/81	05:40	-161.	16.	275	162.	-1.65
06/06/81	05:55	-158.	14.	275	159.	-1.65
06/06/81	06:10	-154.	9.	273	154.	-1.65
06/06/81	06:25	-153.	6.	272	153.	-1.65
06/06/81	06:40	-151.	3.	271	151.	-1.65
06/06/81	06:55	-146.	2.	270	146.	-1.65
06/06/81	07:10	-144.	-.	269	144.	-1.65
06/06/81	07:25	-138.	4.	271	138.	-1.65
06/06/81	07:40	-131.	3.	271	131.	-1.65
06/06/81	07:55	-127.	-.	269	127.	-1.65
06/06/81	08:10	-126.	-3.	268	126.	-1.65
06/06/81	08:25	-122.	-2.	268	122.	-1.65
06/06/81	08:40	-116.	-4.	267	116.	-1.65
06/06/81	08:55	-113.	-5.	267	113.	-1.65
06/06/81	09:10	-108.	-.	269	108.	-1.65
06/06/81	09:25	-103.	1.	271	103.	-1.65
06/06/81	09:40	-100.	4.	272	100.	-1.65

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/06/81	09:55	-95.	9.	275	96.	-1.66
06/06/81	10:10	-96.	13.	278	97.	-1.66
06/06/81	10:25	-95.	18.	280	97.	-1.66
06/06/81	10:40	-98.	17.	279	100.	-1.66
06/06/81	10:55	-96.	22.	283	99.	-1.66
06/06/81	11:10	-95.	24.	284	98.	-1.66
06/06/81	11:25	-96.	25.	284	100.	-1.66
06/06/81	11:40	-100.	24.	283	103.	-1.66
06/06/81	11:55	-99.	28.	286	103.	-1.66
06/06/81	12:10	-102.	27.	284	106.	-1.65
06/06/81	12:25	-105.	23.	282	108.	-1.65
06/06/81	12:40	-107.	29.	285	111.	-1.65
06/06/81	12:55	-106.	36.	288	112.	-1.65
06/06/81	13:10	-103.	41.	291	111.	-1.65
06/06/81	13:25	-106.	40.	290	114.	-1.65
06/06/81	13:40	-108.	43.	291	117.	-1.65
06/06/81	13:55	-107.	43.	292	115.	-1.65
06/06/81	14:10	-107.	38.	289	114.	-1.65
06/06/81	14:25	-112.	37.	288	118.	-1.65
06/06/81	14:40	-113.	36.	287	119.	-1.65
06/06/81	14:55	-114.	42.	290	122.	-1.65
06/06/81	15:10	-114.	31.	285	118.	-1.65
06/06/81	15:25	-116.	29.	284	119.	-1.65
06/06/81	15:40	-117.	30.	284	121.	-1.65
06/06/81	15:55	-115.	32.	285	120.	-1.65
06/06/81	16:10	-115.	37.	288	121.	-1.65
06/06/81	16:25	-112.	38.	288	118.	-1.65
06/06/81	16:40	-111.	36.	288	117.	-1.65
06/06/81	16:55	-111.	32.	286	116.	-1.65
06/06/81	17:10	-109.	34.	287	114.	-1.65
06/06/81	17:25	-110.	30.	285	114.	-1.65
06/06/81	17:40	-110.	25.	283	113.	-1.65
06/06/81	17:55	-110.	17.	279	112.	-1.65
06/06/81	19:10	-108.	11.	275	109.	-1.65
06/06/81	19:25	-108.	5.	272	108.	-1.65
06/06/81	19:40	-108.	2.	271	108.	-1.65
06/06/81	18:55	-109.	4.	272	109.	-1.65
06/06/81	19:10	-109.	9.	274	109.	-1.65
06/06/81	19:25	-106.	10.	275	107.	-1.65
06/06/81	19:40	-104.	13.	277	105.	-1.65
06/06/81	19:55	-103.	8.	274	103.	-1.65
06/06/81	20:10	-100.	5.	273	100.	-1.65
06/06/81	20:25	-99.	-7.	265	100.	-1.65
06/06/81	20:40	-100.	-7.	265	100.	-1.65
06/06/81	20:55	-99.	-6.	266	99.	-1.65
06/06/81	21:10	-95.	-3.	268	96.	-1.65
06/06/81	21:25	-93.	-.	269	93.	-1.65
06/06/81	21:40	-93.	1.	270	93.	-1.65
06/06/81	21:55	-92.	4.	272	92.	-1.65
06/06/81	22:10	-90.	4.	272	91.	-1.65
06/06/81	22:25	-88.	5.	273	88.	-1.65

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/06/81	22:40	-87.	6.	274	87.	-1.65
06/06/81	22:55	-86.	3.	272	86.	-1.65
06/06/81	23:10	-85.	7.	275	85.	-1.65
06/06/81	23:25	-87.	-.	269	87.	-1.65
06/06/81	23:40	-92.	6.	273	93.	-1.65
06/06/81	23:55	-91.	11.	277	92.	-1.64
06/07/81	00:10	-92.	14.	278	93.	-1.62
06/07/81	00:25	-95.	18.	281	97.	-1.66
06/07/81	00:40	-92.	28.	287	96.	-1.65
06/07/81	00:55	-87.	29.	288	92.	-1.65
06/07/81	01:10	-85.	34.	291	91.	-1.66
06/07/81	01:25	-82.	36.	293	90.	-1.65
06/07/81	01:40	-79.	41.	297	89.	-1.64
06/07/81	01:55	-72.	39.	298	82.	-1.64
06/07/81	02:10	-73.	36.	296	82.	-1.64
06/07/81	02:25	-72.	34.	295	79.	-1.64
06/07/81	02:40	-72.	32.	294	79.	-1.65
06/07/81	02:55	-72.	29.	292	78.	-1.65
06/07/81	03:10	-71.	29.	292	77.	-1.65
06/07/81	03:25	-70.	22.	287	73.	-1.65
06/07/81	03:40	-59.	25.	292	64.	-1.65
06/07/81	03:55	-55.	25.	294	60.	-1.65
06/07/81	04:10	-55.	18.	288	58.	-1.65
06/07/81	04:25	-53.	10.	281	54.	-1.65
06/07/81	04:40	-49.	12.	284	50.	-1.65
06/07/81	04:55	-48.	11.	283	49.	-1.65
06/07/81	05:10	-52.	7.	278	52.	-1.64
06/07/81	05:25	-54.	3.	273	54.	-1.64
06/07/81	05:40	-63.	-3.	267	63.	-1.64
06/07/81	05:55	-64.	-12.	259	65.	-1.64
06/07/81	06:10	-65.	-15.	256	67.	-1.63
06/07/81	06:25	-63.	-15.	256	65.	-1.63
06/07/81	06:40	-64.	-18.	254	66.	-1.63
06/07/81	06:55	-65.	-20.	252	68.	-1.63
06/07/81	07:10	-62.	-17.	254	65.	-1.63
06/07/81	07:25	-66.	-22.	251	69.	-1.63
06/07/81	07:40	-64.	-17.	254	66.	-1.63
06/07/81	07:55	-67.	-10.	261	68.	-1.63
06/07/81	08:10	-73.	-6.	264	73.	-1.62
06/07/81	08:25	-74.	1.	271	74.	-1.62
06/07/81	08:40	-76.	19.	283	79.	-1.63
06/07/81	08:55	-82.	32.	291	88.	-1.63
06/07/81	09:10	-85.	44.	297	96.	-1.63
06/07/81	09:25	-85.	47.	299	97.	-1.63
06/07/81	09:40	-84.	47.	299	96.	-1.63
06/07/81	09:55	-81.	48.	300	94.	-1.64
06/07/81	10:10	-79.	43.	298	90.	-1.64
06/07/81	10:25	-72.	37.	297	81.	-1.64
06/07/81	10:40	-71.	34.	295	79.	-1.64
06/07/81	10:55	-76.	31.	292	82.	-1.64
06/07/81	11:10	-75.	29.	291	80.	-1.64

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/07/81	11:25	-72.	29.	292	78.	-1.64
06/07/81	11:40	-73.	29.	291	78.	-1.64
06/07/81	11:55	-71.	25.	289	76.	-1.64
06/07/81	12:10	-71.	25.	289	76.	-1.64
06/07/81	12:25	-72.	20.	286	75.	-1.64
06/07/81	12:40	-74.	22.	287	77.	-1.64
06/07/81	12:55	-72.	23.	288	75.	-1.64
06/07/81	13:10	-73.	24.	288	77.	-1.64
06/07/81	13:25	-68.	24.	289	72.	-1.64
06/07/81	13:40	-63.	22.	289	67.	-1.64
06/07/81	13:55	-66.	19.	286	69.	-1.64
06/07/81	14:10	-64.	17.	285	66.	-1.64
06/07/81	14:25	-61.	14.	283	63.	-1.64
06/07/81	14:40	-56.	9.	280	57.	-1.64
06/07/81	14:55	-52.	1.	271	52.	-1.64
06/07/81	15:10	-43.	3.	274	43.	-1.64
06/07/81	15:25	-39.	1.	272	39.	-1.63
06/07/81	15:40	-37.	3.	275	37.	-1.63
06/07/81	15:55	-34.	1.	272	34.	-1.63
06/07/81	16:10	-33.	-2.	266	34.	-1.63
06/07/81	16:25	-33.	-2.	266	33.	-1.63
06/07/81	16:40	-29.	-5.	259	30.	-1.63
06/07/81	16:55	-28.	-10.	249	30.	-1.63
06/07/81	17:10	-25.	-16.	236	30.	-1.63
06/07/81	17:25	-22.	-19.	228	29.	-1.63
06/07/81	17:40	-22.	-21.	226	31.	-1.63
06/07/81	17:55	-22.	-21.	225	31.	-1.63
06/07/81	18:10	-22.	-23.	223	32.	-1.63
06/07/81	18:25	-23.	-24.	223	33.	-1.63
06/07/81	18:40	-19.	-27.	215	33.	-1.63
06/07/81	18:55	-16.	-29.	209	34.	-1.63
06/07/81	19:10	-10.	-32.	198	34.	-1.63
06/07/81	19:25	-9.	-31.	196	32.	-1.63
06/07/81	19:40	-7.	-33.	193	34.	-1.63
06/07/81	19:55	1.	-36.	177	36.	-1.64
06/07/81	20:10	4.	-33.	172	33.	-1.64
06/07/81	20:25	4.	-35.	173	35.	-1.64
06/07/81	20:40	1.	-37.	177	37.	-1.63
06/07/81	20:55	-.	-40.	180	40.	-1.63
06/07/81	21:10	1.	-42.	178	42.	-1.63
06/07/81	21:25	6.	-51.	173	51.	-1.63
06/07/81	21:40	9.	-54.	170	55.	-1.63
06/07/81	21:55	11.	-56.	168	57.	-1.63
06/07/81	22:10	11.	-56.	168	57.	-1.63
06/07/81	22:25	8.	-55.	170	56.	-1.64
06/07/81	22:40	8.	-52.	170	53.	-1.64
06/07/81	22:55	7.	-50.	171	50.	-1.64
06/07/81	23:10	3.	-46.	175	46.	-1.64
06/07/81	23:25	6.	-46.	172	46.	-1.64
06/07/81	23:40	9.	-56.	170	57.	-1.64
06/07/81	23:55	15.	-54.	164	56.	-1.64

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/08/81	00:10	19.	-54.	160	57.	-1.64
06/08/81	00:25	16.	-49.	161	52.	-1.64
06/08/81	00:40	7.	-55.	172	55.	-1.64
06/08/81	00:55	6.	-52.	172	53.	-1.64
06/08/81	01:10	15.	-55.	164	57.	-1.64
06/08/81	01:25	16.	-47.	160	50.	-1.64
06/08/81	01:40	24.	-55.	155	60.	-1.64
06/08/81	01:55	38.	-55.	145	67.	-1.64
06/08/81	02:10	43.	-57.	142	71.	-1.64
06/08/81	02:25	41.	-58.	144	71.	-1.64
06/08/81	02:40	35.	-57.	148	67.	-1.64
06/08/81	02:55	30.	-52.	150	61.	-1.62
06/08/81	03:10	28.	-42.	145	50.	-1.59
06/08/81	03:25	26.	-41.	147	48.	-1.59
06/08/81	03:40	22.	-43.	152	48.	-1.59
06/08/81	03:55	27.	-47.	150	55.	-1.61
06/08/81	04:10	27.	-40.	145	48.	-1.63
06/08/81	04:25	33.	-35.	136	48.	-1.64
06/08/81	04:40	41.	-30.	126	51.	-1.62
06/08/81	04:55	39.	-24.	121	46.	-1.61
06/08/81	05:10	43.	-22.	117	49.	-1.59
06/08/81	05:25	48.	-26.	119	55.	-1.59
06/08/81	05:40	33.	-24.	126	41.	-1.60
06/08/81	05:55	31.	-23.	126	39.	-1.60
06/08/81	06:10	30.	-29.	134	42.	-1.60
06/08/81	06:25	35.	-33.	133	49.	-1.61
06/08/81	06:40	38.	-36.	133	52.	-1.63
06/08/81	06:55	47.	-41.	131	62.	-1.62
06/08/81	07:10	59.	-46.	127	75.	-1.60
06/08/81	07:25	56.	-42.	127	70.	-1.60
06/08/81	07:40	51.	-37.	126	63.	-1.60
06/08/81	07:55	61.	-36.	120	71.	-1.60
06/08/81	08:10	65.	-45.	124	79.	-1.60
06/08/81	08:25	68.	-34.	116	76.	-1.60
06/08/81	08:40	62.	-31.	117	69.	-1.60
06/08/81	08:55	52.	-30.	120	60.	-1.60
06/08/81	09:10	55.	-27.	116	61.	-1.61
06/08/81	09:25	51.	-35.	124	62.	-1.61
06/08/81	09:40	56.	-31.	118	64.	-1.63
06/08/81	09:55	53.	-24.	115	58.	-1.64
06/08/81	10:10	47.	-25.	117	54.	-1.66
06/08/81	10:25	42.	-24.	119	49.	-1.63
06/08/81	10:40	38.	-18.	116	42.	-1.62
06/08/81	10:55	36.	-18.	116	41.	-1.62
06/08/81	11:10	39.	-17.	113	42.	-1.61
06/08/81	11:25	50.	-15.	107	52.	-1.65
06/08/81	11:40	50.	-11.	102	52.	-1.63
06/08/81	11:55	54.	-13.	103	56.	-1.64
06/08/81	12:10	51.	-10.	101	52.	-1.64
06/08/81	12:25	52.	-7.	97	53.	-1.63
06/08/81	12:40	71.	-.	90	71.	-1.64

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/08/81	12:55	77.	13.	80	78.	-1.63
06/08/81	13:10	85.	9.	83	86.	-1.63
06/08/81	13:25	89.	-5.	93	89.	-1.64
06/08/81	13:40	88.	-11.	97	89.	-1.63
06/08/81	13:55	84.	4.	86	84.	-1.61
06/08/81	14:10	92.	-9.	95	92.	-1.60
06/08/81	14:25	90.	-10.	96	90.	-1.60
06/08/81	14:40	92.	6.	85	92.	-1.60
06/08/81	14:55	103.	4.	87	103.	-1.60
06/08/81	15:10	112.	-.	90	112.	-1.60
06/08/81	15:25	103.	9.	84	103.	-1.59
06/08/81	15:40	102.	9.	84	102.	-1.59
06/08/81	15:55	103.	6.	86	103.	-1.59
06/08/81	16:10	114.	-1.	90	114.	-1.59
06/08/81	16:25	109.	-8.	94	110.	-1.59
06/08/81	16:40	94.	-8.	94	95.	-1.59
06/08/81	16:55	99.	-13.	97	100.	-1.59
06/08/81	17:10	89.	-18.	101	91.	-1.59
06/08/81	17:25	85.	-21.	104	88.	-1.59
06/08/81	17:40	84.	-11.	97	85.	-1.59
06/08/81	17:55	91.	10.	96	92.	-1.59
06/08/81	18:10	100.	-6.	93	100.	-1.59
06/08/81	18:25	96.	-2.	91	96.	-1.59
06/08/81	18:40	86.	-10.	97	87.	-1.58
06/08/81	18:55	87.	-9.	96	87.	-1.58
06/08/81	19:10	87.	-16.	100	88.	-1.58
06/08/81	19:25	87.	-15.	100	88.	-1.58
06/08/81	19:40	89.	-9.	96	89.	-1.58
06/08/81	19:55	88.	-7.	95	89.	-1.59
06/09/81	20:10	96.	-27.	105	100.	-1.58
06/09/81	20:25	101.	-42.	112	109.	-1.58
06/08/81	20:40	95.	-37.	111	102.	-1.58
06/08/81	20:55	84.	-25.	106	87.	-1.58
06/08/81	21:10	81.	-21.	104	84.	-1.58
06/08/81	21:25	74.	-15.	101	76.	-1.58
06/09/81	21:40	63.	-9.	98	63.	-1.58
06/08/81	21:55	63.	-7.	96	64.	-1.59
06/08/81	22:10	63.	-8.	97	64.	-1.58
06/08/81	22:25	69.	-3.	92	69.	-1.59
06/08/81	22:40	65.	-.	90	65.	-1.59
06/08/81	22:55	68.	9.	82	68.	-1.58
06/08/81	23:10	62.	17.	74	65.	-1.58
06/08/81	23:25	70.	19.	74	73.	-1.58
06/08/81	23:40	76.	13.	79	77.	-1.58
06/08/81	23:55	85.	7.	84	85.	-1.58
06/09/81	00:10	95.	-.	90	95.	-1.58
06/09/81	00:25	99.	-6.	93	100.	-1.58
06/09/81	00:40	95.	-2.	91	95.	-1.58
06/09/81	00:55	99.	-1.	90	99.	-1.58
06/09/81	01:10	113.	-9.	94	113.	-1.58
06/09/81	01:25	116.	-4.	92	116.	-1.58

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/09/81	01:40	118.	-5.	92	118.	-1.59
06/09/81	01:55	128.	-18.	98	129.	-1.58
06/09/81	02:10	121.	-24.	101	124.	-1.58
06/09/81	02:25	132.	-18.	97	133.	-1.57
06/09/81	02:40	129.	-14.	96	130.	-1.59
06/09/81	02:55	129.	-10.	94	129.	-1.61
06/09/81	03:10	132.	-14.	96	133.	-1.63
06/09/81	03:25	127.	-14.	96	128.	-1.64
06/09/81	03:40	130.	-14.	96	130.	-1.65
06/09/81	03:55	122.	-7.	93	122.	-1.65
06/09/81	04:10	102.	-13.	97	103.	-1.63
06/09/81	04:25	84.	-29.	108	89.	-1.64
06/09/81	04:40	71.	-26.	110	76.	-1.65
06/09/81	04:55	72.	-18.	104	75.	-1.65
06/09/81	05:10	81.	-21.	104	84.	-1.65
06/09/81	05:25	89.	-7.	94	90.	-1.65
06/09/81	05:40	112.	-13.	96	112.	-1.65
06/09/81	05:55	114.	-12.	96	115.	-1.65
06/09/81	06:10	118.	-18.	98	119.	-1.65
06/09/81	06:25	121.	-21.	100	123.	-1.65
06/09/81	06:40	129.	-19.	98	130.	-1.65
06/09/81	06:55	142.	-17.	96	143.	-1.66
06/09/81	07:10	144.	-13.	95	145.	-1.66
06/09/81	07:25	144.	-1.	90	144.	-1.65
06/09/81	07:40	145.	2.	89	145.	-1.65
06/09/81	07:55	159.	8.	86	160.	-1.65
06/09/81	08:10	181.	28.	80	184.	-1.65
06/09/81	08:25	152.	38.	75	157.	-1.65
06/09/81	08:40	139.	31.	77	143.	-1.65
06/09/81	08:55	141.	30.	77	144.	-1.65
06/09/81	09:10	141.	32.	76	144.	-1.65
06/09/81	09:25	149.	45.	73	155.	-1.65
06/09/81	09:40	170.	54.	72	179.	-1.65
06/09/81	09:55	184.	70.	69	197.	-1.65
06/09/81	10:10	184.	89.	64	204.	-1.65
06/09/81	10:25	168.	108.	57	199.	-1.65
06/09/81	10:40	166.	99.	58	193.	-1.65
06/09/81	10:55	140.	58.	67	151.	-1.65
06/09/81	11:10	148.	51.	70	157.	-1.65
06/09/81	11:25	136.	75.	60	155.	-1.65
06/09/81	11:40	139.	111.	51	178.	-1.65
06/09/81	11:55	176.	99.	60	202.	-1.65
06/09/81	12:10	220.	91.	67	238.	-1.65
06/09/81	12:25	219.	95.	66	239.	-1.64
06/09/81	12:40	231.	93.	67	250.	-1.66
06/09/81	12:55	256.	104.	67	277.	-1.65
06/09/81	13:10	244.	103.	66	265.	-1.65
06/09/81	13:25	241.	95.	68	259.	-1.61
06/09/81	13:40	248.	85.	71	262.	-1.57
06/09/81	13:55	255.	88.	70	270.	-1.64
06/09/81	14:10	249.	85.	71	264.	-1.55

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/09/81	14:25	238.	70.	73	248.	-1.55
06/09/81	14:40	216.	41.	79	219.	-1.59
06/09/81	14:55	205.	19.	84	206.	-1.58
06/09/81	15:10	205.	11.	86	205.	-1.57
06/09/81	15:25	193.	13.	86	193.	-1.56
06/09/81	15:40	188.	46.	76	194.	-1.59
06/09/81	15:55	206.	19.	84	207.	-1.57
06/09/81	16:10	197.	4.	88	197.	-1.55
06/09/81	16:25	182.	-6.	92	182.	-1.56
06/09/81	16:40	160.	-18.	96	161.	-1.54
06/09/81	16:55	156.	-37.	103	160.	-1.51
06/09/81	17:10	136.	-63.	114	151.	-1.51
06/09/81	17:25	134.	-66.	116	150.	-1.52
06/09/81	17:40	139.	-78.	119	160.	-1.51
06/09/81	17:55	138.	127.	132	188.	-1.48
06/09/81	19:10	126.	158.	141	202.	-1.51
06/09/81	19:25	131.	166.	141	212.	-1.55
06/09/81	18:40	127.	158.	141	203.	-1.55
06/09/81	19:55	121.	173.	145	211.	-1.57
06/09/81	19:10	135.	184.	143	228.	-1.61
06/09/81	19:25	129.	195.	146	234.	-1.63
06/09/81	19:40	108.	191.	150	220.	-1.63
06/09/81	19:55	117.	190.	148	224.	-1.64
06/09/81	20:10	130.	186.	145	227.	-1.65
06/09/81	20:25	135.	186.	143	231.	-1.64
06/09/81	20:40	131.	191.	145	232.	-1.65
06/09/81	20:55	110.	178.	148	210.	-1.65
06/09/81	21:10	120.	163.	143	203.	-1.65
06/09/81	21:25	125.	157.	141	201.	-1.62
06/09/81	21:40	125.	164.	142	206.	-1.59
06/09/81	21:55	126.	165.	142	208.	-1.59
06/09/81	22:10	121.	162.	143	202.	-1.59
06/09/81	22:25	137.	156.	138	208.	-1.59
06/09/81	22:40	141.	151.	136	207.	-1.59
06/09/81	22:55	158.	143.	132	214.	-1.59
06/09/81	23:10	155.	145.	133	213.	-1.59
06/09/81	23:25	146.	141.	133	203.	-1.59
06/09/81	23:40	134.	147.	137	200.	-1.62
06/09/81	23:55	124.	144.	139	190.	-1.65
06/10/81	00:10	120.	136.	138	182.	-1.65
06/10/81	00:25	116.	127.	137	172.	-1.65
06/10/81	00:40	116.	118.	135	166.	-1.65
06/10/81	00:55	121.	107.	131	162.	-1.65
06/10/81	01:10	119.	-93.	127	152.	-1.65
06/10/81	01:25	110.	-90.	129	142.	-1.65
06/10/81	01:40	109.	-80.	126	136.	-1.65
06/10/81	01:55	112.	-76.	124	135.	-1.64
06/10/81	02:10	134.	-79.	120	156.	-1.60
06/10/81	02:25	128.	-77.	121	149.	-1.61
06/10/81	02:40	124.	-75.	121	145.	-1.61
06/10/81	02:55	113.	-76.	123	136.	-1.62

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/10/81	03:10	120.	-75.	122	142.	-1.61
06/10/81	03:25	128.	-85.	123	154.	-1.64
06/10/81	03:40	125.	-81.	123	149.	-1.72
06/10/81	03:55	127.	-80.	122	151.	-1.69
06/10/81	04:10	141.	-71.	116	158.	-1.71
06/10/81	04:25	129.	-63.	115	144.	-1.71
06/10/81	04:40	141.	-58.	112	153.	-1.68
06/10/81	04:55	130.	-63.	115	145.	-1.59
06/10/81	05:10	135.	-72.	118	153.	-1.59
06/10/81	05:25	139.	-89.	122	165.	-1.62
06/10/81	05:40	131.	-87.	123	158.	-1.64
06/10/81	05:55	125.	-84.	123	151.	-1.65
06/10/81	06:10	138.	-84.	121	162.	-1.65
06/10/81	06:25	135.	-68.	116	151.	-1.65
06/10/81	06:40	134.	-60.	114	147.	-1.65
06/10/81	06:55	131.	-65.	116	147.	-1.65
06/10/81	07:10	126.	-56.	114	138.	-1.66
06/10/81	07:25	139.	-67.	115	154.	-1.63
06/10/81	07:40	139.	-58.	112	151.	-1.61
06/10/81	07:55	145.	-58.	111	157.	-1.61
06/10/81	08:10	142.	-67.	115	157.	-1.62
06/10/81	08:25	146.	-84.	120	169.	-1.70
06/10/81	08:40	148.	-80.	118	168.	-1.74
06/10/81	08:55	150.	-71.	115	167.	-1.74
06/10/81	09:10	145.	-80.	118	165.	-1.75
06/10/81	09:25	141.	-69.	116	158.	-1.75
06/10/81	09:40	147.	-66.	114	161.	-1.74
06/10/81	09:55	153.	-67.	113	167.	-1.74
06/10/81	10:10	156.	-61.	111	167.	-1.69
06/10/81	10:25	167.	-60.	109	178.	-1.67
06/10/81	10:40	164.	-65.	111	176.	-1.67
06/10/81	10:55	152.	-67.	113	165.	-1.69
06/10/81	11:10	147.	-57.	111	157.	-1.73
06/10/81	11:25	146.	-44.	106	152.	-1.72
06/10/81	11:40	145.	-51.	109	154.	-1.71
06/10/81	11:55	141.	-54.	111	151.	-1.72
06/10/81	12:10	133.	-42.	107	140.	-1.74
06/10/81	12:25	139.	-37.	105	144.	-1.74
06/10/81	12:40	137.	-41.	106	143.	-1.74
06/10/81	12:55	130.	-38.	106	136.	-1.71
06/10/81	13:10	132.	-46.	109	140.	-1.67
06/10/81	13:25	133.	-33.	104	137.	-1.70
06/10/81	13:40	135.	-31.	102	139.	-1.69
06/10/81	13:55	133.	-34.	104	137.	-1.69
06/10/81	14:10	124.	-29.	103	128.	-1.69
06/10/81	14:25	133.	-23.	99	135.	-1.69
06/10/81	14:40	140.	-8.	93	140.	-1.69
06/10/81	14:55	139.	-3.	91	139.	-1.69
06/10/81	15:10	145.	1.	89	145.	-1.69
06/10/81	15:25	149.	3.	88	150	-1.70
06/10/81	15:40	146.	1.	89	146.	-1.69

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/10/81	15:55	147.	.	89	147.	-1.65
06/10/81	16:10	146.	-3.	91	146.	-1.65
06/10/81	16:25	152.	-15.	95	153.	-1.71
06/10/81	16:40	147.	-27.	100	149.	-1.69
06/10/81	16:55	161.	-40.	103	166.	-1.68
06/10/81	17:10	148.	-61.	112	161.	-1.66
06/10/81	17:25	144.	-68.	115	159.	-1.64
06/10/81	17:40	144.	-61.	113	157.	-1.63
06/10/81	17:55	133.	-56.	112	144.	-1.64
06/10/81	18:10	126.	-60.	115	140.	-1.64
06/10/81	18:25	109.	-64.	120	127.	-1.65
06/10/81	18:40	85.	-75.	131	114.	-1.66
06/10/81	18:55	77.	-77.	134	109.	-1.66
06/10/81	19:10	97.	-65.	123	117.	-1.66
06/10/81	19:25	106.	-44.	112	115.	-1.67
06/10/81	19:40	105.	-29.	105	109.	-1.67
06/10/81	19:55	116.	-33.	105	120.	-1.67
06/10/81	20:10	128.	-22.	100	130.	-1.67
06/10/81	20:25	134.	-25.	100	137.	-1.67
06/10/81	20:40	140.	-27.	100	143.	-1.67
06/10/81	20:55	147.	-22.	98	149.	-1.68
06/10/81	21:10	148.	-17.	96	150.	-1.68
06/10/81	21:25	157.	-27.	99	160.	-1.68
06/10/81	21:40	161.	-24.	98	163.	-1.68
06/10/81	21:55	169.	-50.	106	176.	-1.68
06/10/81	22:10	167.	-52.	107	175.	-1.68
06/10/81	22:25	168.	-71.	112	183.	-1.68
06 10/81	22:40	165.	-59.	109	175.	-1.68
06/10/81	22:55	156.	-68.	113	170.	-1.68
06/10/81	23:10	142.	-68.	115	157.	-1.67
06/10/81	23:25	160.	-67.	112	174.	-1.67
06/10/81	23:40	161.	-71.	113	176.	-1.68
06/10/81	23:55	164.	-84.	117	184.	-1.67
06/11/81	00:10	173.	-83.	115	192.	-1.68
06/11/81	00:25	176.	-71.	112	190.	-1.68
06/11/81	00:40	172.	-57.	108	182.	-1.67
06/11/81	00:55	157.	-52.	108	165.	-1.66
06/11/81	01:10	152.	-54.	109	161.	-1.64
06/11/81	01:25	145.	-46.	107	152.	-1.64
06/11/81	01:40	143.	-41.	106	149.	-1.65
06/11/81	01:55	122.	-64.	117	138.	-1.58
06/11/81	02:10	118.	-81.	124	144.	-1.58
06/11/81	02:25	128.	-67.	117	144.	-1.63
06/11/81	02:40	104.	-70.	123	125.	-1.65
06/11/81	02:55	87.	-72.	129	113.	-1.67
06/11/81	03:10	73.	-84.	138	111.	-1.67
06/11/81	03:25	74.	-90.	140	117.	-1.68
06/11/81	03:40	73.	-87.	140	113.	-1.67
06/11/81	03:55	66.	-84.	141	107.	-1.66
06/11/81	04:10	64.	-77.	140	100.	-1.65
06/11/81	04:25	75.	-81.	136	110.	-1.63

DATE	TIME	EAST (MM/S	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/11/81	04:40	79.	-79.	135	112.	-1.64
06/11/81	04:55	75.	-77.	135	107.	-1.64
06/11/81	05:10	74.	-48.	122	89.	-1.65
06/11/81	05:25	58.	-54.	132	80.	-1.67
06/11/81	05:40	51.	-53.	136	74.	-1.66
06/11/81	05:55	55.	-43.	128	70.	-1.66
06/11/81	06:10	52.	-43.	129	67.	-1.67
06/11/81	06:25	53.	-45.	130	70.	-1.67
06/11/81	06:40	51.	-69.	143	86.	-1.68
06/11/81	06:55	38.	-97.	158	104.	-1.68
06/11/81	07:10	45.	-94.	154	104.	-1.68
06/11/81	07:25	38.	116.	161	122.	-1.67
06/11/81	07:40	31.	122.	165	125.	-1.68
06/11/81	07:55	14.	141.	174	142.	-1.67
06/11/81	08:10	-6.	161.	182	161.	-1.66
06/11/81	08:25	-19.	172.	186	173.	-1.68
06/11/81	08:40	-17.	148.	186	149.	-1.68
06/11/81	08:55	-12.	134.	185	135.	-1.67
06/11/81	09:10	-14.	148.	185	149.	-1.68
06/11/81	09:25	-30.	183.	189	185.	-1.67
06/11/81	09:40	-24.	183.	187	185.	-1.67
06/11/81	09:55	-16.	183.	185	184.	-1.66
06/11/81	10:10	-1.	195.	180	195.	-1.66
06/11/81	10:25	-5.	181.	181	181.	-1.67
06/11/81	10:40	-17.	174.	185	175.	-1.67
06/11/81	10:55	2.	163.	179	163.	-1.67
06/11/81	11:10	15.	165.	174	166.	-1.66
06/11/81	11:25	11.	159.	175	159.	-1.67
06/11/81	11:40	18.	160.	173	161.	-1.67
06/11/81	11:55	15.	163.	174	163.	-1.67
06/11/81	12:10	13.	153.	175	154.	-1.66
06/11/81	12:25	20.	144.	171	145.	-1.67
06/11/81	12:40	18.	135.	172	136.	-1.67
06/11/81	12:55	12.	137.	174	138.	-1.67
06/11/81	13:10	7.	150.	177	150.	-1.65
06/11/81	13:25	14.	157.	174	158.	-1.67
06/11/81	13:40	6.	147.	177	147.	-1.66
06/11/81	13:55	6.	140.	177	140.	-1.66
06/11/81	14:10	9.	132.	175	132.	-1.67
06/11/81	14:25	13.	130.	174	131.	-1.67
06/11/81	14:40	16.	126.	172	127.	-1.67
06/11/81	14:55	23.	121.	169	124.	-1.67
06/11/81	15:10	34.	118.	163	122.	-1.66
06/11/81	15:25	36.	114.	162	120.	-1.67
06/11/81	15:40	27.	105.	165	108.	-1.68
06/11/81	15:55	15.	108.	171	109.	-1.67
06/11/81	16:10	12.	101.	173	102.	-1.67
06/11/81	16:25	15.	100.	171	101.	-1.67
06/11/81	16:40	25.	-95.	165	98.	-1.66
06/11/81	16:55	28.	-82.	160	87.	-1.66
06/11/81	17:10	34.	-75.	155	83.	-1.67

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/11/81	17:25	30.	-66.	155	73.	-1.67
06/11/81	17:40	31.	-50.	148	59.	-1.67
06/11/81	17:55	32.	-46.	145	56.	-1.67
06/11/81	18:10	45.	-49.	137	66.	-1.67
06/11/81	18:25	59.	-47.	128	76.	-1.67
06/11/81	18:40	50.	-46.	132	68.	-1.67
06/11/81	18:55	59.	-45.	127	74.	-1.67
06/11/81	19:10	56.	-38.	124	68.	-1.67
06/11/81	19:25	54.	-31.	120	62.	-1.67
06/11/81	19:40	65.	-35.	118	74.	-1.67
06/11/81	19:55	69.	-38.	118	78.	-1.67
06/11/81	20:10	63.	-33.	117	72.	-1.67
06/11/81	20:25	71.	-41.	120	82.	-1.67
06/11/81	20:40	64.	-42.	123	76.	-1.67
06/11/81	20:55	61.	-43.	125	75.	-1.67
06/11/81	21:10	64.	-39.	121	75.	-1.67
06/11/81	21:25	68.	-33.	116	75.	-1.67
06/11/81	21:40	81.	-36.	114	88.	-1.67
06/11/81	21:55	86.	-30.	109	91.	-1.67
06/11/81	22:10	92.	-32.	109	97.	-1.67
06/11/81	22:25	104.	-29.	105	108.	-1.67
06/11/81	22:40	99.	-17.	100	101.	-1.67
06/11/81	22:55	96.	-11.	96	97.	-1.66
06/11/81	23:10	108.	-12.	96	109.	-1.66
06/11/81	23:25	103.	-11.	96	103.	-1.66
06/11/81	23:40	118.	-26.	102	121.	-1.66
06/11/81	23:55	122.	-23.	100	124.	-1.66
06/12/81	00:10	126.	-19.	98	127.	-1.67
06/12/81	00:25	129.	-13.	96	130.	-1.67
06/12/81	00:40	131.	-7.	93	131.	-1.67
06/12/81	00:55	131.	-1.	90	131.	-1.67
06/12/81	01:10	119.	8.	85	119.	-1.66
06/12/81	01:25	126.	12.	84	126.	-1.66
06/12/81	01:40	137.	11.	85	137.	-1.66
06/12/81	01:55	130.	16.	82	131.	-1.66
06/12/81	02:10	131.	23.	79	133.	-1.66
06/12/81	02:25	135.	28.	78	138.	-1.66
06/12/81	02:40	138.	29.	78	141.	-1.66
06/12/81	02:55	133.	38.	73	139.	-1.66
06/12/81	03:10	126.	62.	63	141.	-1.66
06/12/81	03:25	129.	64.	63	145.	-1.66
06/12/81	03:40	127.	69.	61	145.	-1.66
06/12/81	03:55	128.	83.	56	153.	-1.66
06/12/81	04:10	121.	82.	55	147.	-1.66
06/12/81	04:25	117.	85.	53	145.	-1.66
06/12/81	04:40	116.	90.	52	148.	-1.66
06/12/81	04:55	121.	81.	56	146.	-1.66
06/12/81	05:10	114.	81.	54	141.	-1.66
06/12/81	05:25	117.	79.	55	141.	-1.66
06/12/81	05:40	121.	80.	56	145.	-1.66
06/12/81	05:55	134.	68.	62	150.	-1.66

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/12/81	06:10	146.	54.	69	156.	-1.66
06/12/81	06:25	140.	70.	63	156.	-1.66
06/12/81	06:40	160.	55.	70	169.	-1.67
06/12/81	06:55	153.	69.	65	168.	-1.66
06/12/81	07:10	152.	68.	65	167.	-1.66
06/12/81	07:25	160.	67.	67	173.	-1.66
06/12/81	07:40	163.	67.	67	176.	-1.66
06/12/81	07:55	158.	73.	65	174.	-1.66
06/12/81	08:10	164.	78.	64	182.	-1.66
06/12/81	08:25	172.	80.	64	190.	-1.66
06/12/81	08:40	180.	80.	65	197.	-1.66
06/12/81	08:55	184.	81.	66	201.	-1.66
06/12/81	09:10	190.	75.	68	204.	-1.66
06/12/81	09:25	196.	74.	69	209.	-1.66
06/12/81	09:40	201.	69.	70	213.	-1.66
06/12/81	09:55	195.	45.	76	201.	-1.66
06/12/81	10:10	186.	42.	77	191.	-1.64
06/12/81	10:25	190.	50.	75	196.	-1.65
06/12/81	10:40	204.	36.	79	207.	-1.66
06/12/81	10:55	199.	25.	82	200.	-1.65
06/12/81	11:10	172.	12.	85	172.	-1.64
06/12/81	11:25	183.	9.	86	184.	-1.64
06/12/81	11:40	175.	13.	85	176.	-1.65
06/12/81	11:55	179.	11.	86	179.	-1.65
06/12/81	12:10	183.	16.	85	184.	-1.65
06/12/81	12:25	180.	22.	82	182.	-1.65
06/12/81	12:40	195.	3.	89	195.	-1.65
06/12/81	12:55	202.	-7.	92	202.	-1.65
06/12/81	13:10	201.	-8.	92	202.	-1.63
06/12/81	13:25	191.	-13.	94	191.	-1.63
06/12/81	13:40	180.	-16.	95	181.	-1.64
06/12/81	13:55	173.	-27.	98	175.	-1.62
06/12/81	14:10	162.	-28.	99	164.	-1.63
06/12/81	14:25	153.	-29.	100	156.	-1.64
06/12/81	14:40	150.	-40.	105	155.	-1.62
06/12/81	14:55	151.	-44.	106	158.	-1.60
06/12/81	15:10	135.	-45.	108	143.	-1.60
06/12/81	15:25	126.	-59.	114	139.	-1.58
06/12/81	15:40	124.	-62.	116	139.	-1.62
06/12/81	15:55	111.	-61.	118	127.	-1.67
06/12/81	16:10	109.	-63.	120	126.	-1.67
06/12/81	16:25	109.	-63.	119	126.	-1.67
06/12/81	16:40	100.	-64.	122	119.	-1.68
06/12/81	16:55	91.	-61.	123	110.	-1.68
06/12/81	17:10	89.	-54.	121	104.	-1.68
06/12/81	17:25	93.	-46.	116	104.	-1.70
06/12/81	17:40	90.	-53.	120	104.	-1.70
06/12/81	17:55	93.	-49.	117	105.	-1.71
06/12/81	19:10	99.	-43.	113	109.	-1.69
06/12/81	19:25	96.	-42.	113	105.	-1.70
06/12/81	19:40	98.	-38.	111	105.	-1.71

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/12/81	18:55	98.	-31.	107	103.	-1.72
06/12/81	19:10	98.	-34.	109	104.	-1.71
06/12/81	19:25	89.	-33.	110	95.	-1.66
06/12/81	19:40	96.	-30.	107	101.	-1.66
06/12/81	19:55	107.	-39.	110	114.	-1.65
06/12/81	20:10	116.	-40.	109	123.	-1.65
06/12/81	20:25	121.	-37.	107	126.	-1.65
06/12/81	20:40	129.	-37.	106	134.	-1.65
06/12/81	20:55	128.	-37.	106	133.	-1.66
06/12/81	21:10	121.	-48.	111	131.	-1.66
06/12/81	21:25	126.	-56.	113	138.	-1.65
06/12/81	21:40	127.	-60.	115	141.	-1.65
06/12/81	21:55	122.	-59.	116	136.	-1.65
06/12/81	22:10	117.	-58.	116	131.	-1.65
06/12/81	22:25	108.	-51.	115	120.	-1.65
06/12/81	22:40	110.	-52.	115	122.	-1.65
06/12/81	22:55	117.	-66.	119	135.	-1.65
06/12/81	23:10	115.	-80.	124	140.	-1.65
06/12/81	23:25	111.	-94.	130	145.	-1.65
06/12/81	23:40	110.	-78.	125	134.	-1.65
06/12/81	23:55	96.	-83.	130	127.	-1.65
06/13/81	00:10	90.	-71.	128	115.	-1.65
06/13/81	00:25	83.	-91.	137	124.	-1.65
06/13/81	00:40	67.	101.	146	122.	-1.65
06/13/81	00:55	79.	-90.	138	120.	-1.65
06/13/81	01:10	75.	-89.	139	116.	-1.66
06/13/81	01:25	63.	102.	148	120.	-1.66
06/13/81	01:40	50.	103.	153	115.	-1.63
06/13/81	01:55	50.	111.	155	122.	-1.65
06/13/81	02:10	57.	114.	153	127.	-1.71
06/13/81	02:25	56.	104.	151	118.	-1.69
06/13/81	02:40	51.	112.	155	123.	-1.68
06/13/81	02:55	49.	118.	157	127.	-1.68
06/13/81	03:10	52.	102.	153	115.	-1.69
06/13/81	03:25	52.	114.	155	126.	-1.70
06/13/81	03:40	50.	115.	156	125.	-1.68
06/13/81	03:55	44.	100.	156	110.	-1.68
06/13/81	04:10	34.	107.	162	112.	-1.71
06/13/81	04:25	34.	-88.	158	94.	-1.72
06/13/81	04:40	31.	-91.	161	96.	-1.73
06/13/81	04:55	22.	-93.	166	96.	-1.74
06/13/81	05:10	13.	-92.	171	93.	-1.72
06/13/81	05:25	23.	-83.	164	86.	-1.74
06/13/81	05:40	10.	-80.	172	80.	-1.71
06/13/81	05:55	14.	-74.	169	75.	-1.71
06/13/81	06:10	18.	-73.	166	75.	-1.71
06/13/81	06:25	19.	-68.	164	71.	-1.71
06/13/81	06:40	19.	-59.	162	62.	-1.71
06/13/81	06:55	16.	-57.	163	59.	-1.70
06/13/81	07:10	14.	-58.	166	60.	-1.70
06/13/81	07:25	8.	-51.	170	52.	-1.69

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/13/81	07:40	7.	-46.	171	47.	-1.69
06/13/81	07:55	8.	-43.	169	44.	-1.69
06/13/81	08:10	8.	-51.	171	52.	-1.69
06/13/81	08:25	11.	-36.	161	38.	-1.69
06/13/81	08:40	13.	-35.	159	38.	-1.69
06/13/81	08:55	10.	-39.	164	40.	-1.69
06/13/81	09:10	5.	-46.	173	46.	-1.69
06/13/81	09:25	4.	-47.	174	47.	-1.69
06/13/81	09:40	7.	-42.	169	42.	-1.69
06/13/81	09:55	3.	-34.	174	34.	-1.70
06/13/81	10:10	.	-40.	179	40.	-1.70
06/13/81	10:25	-2.	-40.	182	40.	-1.70
06/13/81	10:40	1.	-33.	177	33.	-1.70
06/13/81	10:55	-3.	-33.	185	34.	-1.69
06/13/81	11:10	-9.	-25.	200	27.	-1.69
06/13/81	11:25	-1.	19.	355	20.	-1.69
06/13/81	11:40	-19.	-7.	248	20.	-1.69
06/13/81	11:55	-23.	-1.	265	23.	-1.69
06/13/81	12:10	-25.	1.	272	25.	-1.69
06/13/81	12:25	-23.	8.	290	24.	-1.69
06/13/81	12:40	-30.	7.	283	31.	-1.69
06/13/81	12:55	-34.	5.	278	34.	-1.69
06/13/81	13:10	-23.	18.	308	30.	-1.69
06/13/81	13:25	-9.	27.	340	28.	-1.69
06/13/81	13:40	-23.	23.	315	33.	-1.69
06/13/81	13:55	-25.	28.	318	38.	-1.69
06/13/81	14:10	-16.	32.	333	36.	-1.69
06/13/81	14:25	-11.	42.	345	43.	-1.68
06/13/81	14:40	-3.	44.	359	44.	-1.68
06/13/81	14:55	-5.	40.	352	40.	-1.69
06/13/81	15:10	-8.	44.	349	45.	-1.69
06/13/81	15:25	-2.	43.	356	43.	-1.68
06/13/81	15:40	-8.	51.	351	52.	-1.68
06/13/81	15:55	-20.	54.	339	58.	-1.69
06/13/81	16:10	-8.	54.	351	55.	-1.68
06/13/81	16:25	-7.	60.	352	61.	-1.68
06/13/81	16:40	5.	69.	4	69.	-1.68
06/13/81	16:55	-2.	75.	358	76.	-1.68
06/13/81	17:10	-1.	81.	358	81.	-1.68
06/13/81	17:25	-.	89.	359	89.	-1.68
06/13/81	17:40	-5.	100.	356	100.	-1.69
06/13/81	17:55	-3.	107.	358	107.	-1.69
06/13/81	18:10	3.	108.	2	108.	-1.69
06/13/81	18:25	-7.	114.	356	114.	-1.69
06/13/81	18:40	-9.	117.	355	117.	-1.70
06/13/81	18:55	-1.	107.	359	107.	-1.71
06/13/81	19:10	.	111.	0	111.	-1.71
06/13/81	19:25	-1.	125.	359	125.	-1.70
06/13/81	19:40	11.	122.	5	123.	-1.71
06/13/81	19:55	.	125.	0	125.	-1.71
06/13/81	20:10	1.	132.	0	132.	-1.69

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/13/81	20:25	14.	114.	7	115.	-1.70
06/13/81	20:40	21.	121.	10	123.	-1.70
06/13/81	20:55	29.	108.	14	112.	-1.70
06/13/81	21:10	29.	112.	14	116.	-1.70
06/13/81	21:25	23.	107.	12	110.	-1.70
06/13/81	21:40	24.	111.	12	114.	-1.69
06/13/81	21:55	27.	107.	14	110.	-1.68
06/13/81	22:10	31.	91.	18	97.	-1.65
06/13/81	22:25	37.	93.	21	100.	-1.65
06/13/81	22:40	47.	93.	27	104.	-1.67
06/13/81	22:55	52.	87.	31	102.	-1.68
06/13/81	23:10	60.	70.	40	93.	-1.67
06/13/81	23:25	43.	67.	32	80.	-1.69
06/13/81	23:40	52.	48.	47	71.	-1.68
06/13/81	23:55	62.	31.	63	69.	-1.66
06/14/81	00:10	52.	22.	66	57.	-1.66
06/14/81	00:25	54.	32.	58	63.	-1.68
06/14/81	00:40	48.	21.	65	52.	-1.67
06/14/81	00:55	54.	22.	67	58.	-1.65
06/14/81	01:10	59.	18.	72	61.	-1.66
06/14/81	01:25	54.	15.	74	56.	-1.65
06/14/81	01:40	45.	21.	64	50.	-1.66
06/14/81	01:55	45.	17.	69	48.	-1.67
06/14/81	02:10	36.	19.	61	41.	-1.68
06/14/81	02:25	35.	18.	61	40.	-1.66
06/14/81	02:40	34.	14.	67	37.	-1.66
06/14/81	02:55	31.	17.	61	36.	-1.66
06/14/81	03:10	24.	16.	55	30.	-1.65
06/14/81	03:25	24.	12.	62	27.	-1.65
06/14/81	03:40	14.	17.	39	23.	-1.65
06/14/81	03:55	-16.	16.	314	23.	-1.65
06/14/81	04:10	-16.	21.	323	26.	-1.65
06/14/81	04:25	-21.	30.	325	37.	-1.65
06/14/81	04:40	-18.	32.	330	37.	-1.66
06/14/81	04:55	-9.	31.	343	33.	-1.67
06/14/81	05:10	-2.	32.	356	32.	-1.67
06/14/81	05:25	-8.	34.	345	35.	-1.67
06/14/81	05:40	-7.	43.	349	43.	-1.67
06/14/81	05:55	-7.	42.	349	43.	-1.67
06/14/81	06:10	-8.	38.	347	38.	-1.65
06/14/81	06:25	-8.	46.	349	47.	-1.66
06/14/81	06:40	-9.	44.	348	45.	-1.66
06/14/81	06:55	-3.	47.	356	47.	-1.68
06/14/81	07:10	-2.	54.	357	54.	-1.68
06/14/81	07:25	-12.	74.	350	75.	-1.69
06/14/81	07:40	-15.	76.	348	77.	-1.69
06/14/81	07:55	-7.	70.	354	70.	-1.69
06/14/81	08:10	-1.	65.	359	65.	-1.69
06/14/81	08:25	3.	69.	2	69.	-1.68
06/14/81	08:40	.	67.	0	67.	-1.68
06/14/81	08:55	-.	66.	359	66.	-1.68

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG).	SPEED (MM/S)	TEMP (DEGC)
06/14/81	09:10	-.	66.	359	66.	-1.67
06/14/81	09:25	1.	64.	0	64.	-1.67
06/14/81	09:40	8.	59.	7	59.	-1.67
06/14/81	09:55	15.	45.	18	47.	-1.67
06/14/81	10:10	19.	39.	25	44.	-1.67
06/14/81	10:25	19	37.	27	41.	-1.67
06/14/81	10:40	16.	32.	26	36.	-1.66
06/14/81	10:55	20.	31.	33	37.	-1.66
06/14/81	11:10	22.	27.	39	35.	-1.66
06/14/81	11:25	23.	22.	46	32.	-1.66
06/14/81	11:40	23.	14.	58	27.	-1.66
06/14/81	11:55	15.	17.	41	23.	-1.65
06/14/81	12:10	18.	16.	49	24.	-1.65
06/14/81	12:25	13.	18.	35	22.	-1.66
06/14/81	12:40	12.	16.	37	21.	-1.66
06/14/81	12:55	19.	-12.	121	23.	-1.66
06/14/81	13:10	-10.	-15.	215	18.	-1.66
06/14/81	13:25	-26.	6.	283	26.	-1.65
06/14/81	13:40	-16.	16.	314	23.	-1.65
06/14/81	13:55	-16.	13.	308	21.	-1.66
06/14/81	14:10	-23.	15.	303	27.	-1.66
06/14/81	14:25	-21.	20.	314	29.	-1.66
06/14/81	14:40	-10.	29.	339	31.	-1.66
06/14/81	14:55	-11.	36.	342	38.	-1.66
06/14/81	15:10	-14.	28.	332	32.	-1.66
06/14/81	15:25	-15.	33.	335	37.	-1.66
06/14/81	15:40	-14.	40.	340	42.	-1.66
06/14/81	15:55	-14.	46.	342	48.	-1.66
06/14/81	16:10	-13.	44.	343	46.	-1.66
06/14/81	16:25	-13.	58.	346	60.	-1.66
06/14/81	16:40	-10.	53.	349	54.	-1.66
06/14/81	16:55	2.	59.	2	59.	-1.66
06/14/81	17:10	.	59.	0	59.	-1.66
06/14/81	17:25	5.	51.	6	51.	-1.66
06/14/81	17:40	12.	48.	14	50.	-1.65
06/14/81	17:55	12.	48.	13	50.	-1.65
06/14/81	18:10	16.	44.	19	47.	-1.65
06/14/81	18:25	12.	51.	13	52.	-1.66
06/14/81	18:40	9.	51.	10	52.	-1.66
06/14/81	18:55	6.	44.	8	44.	-1.66
06/14/81	19:10	10.	47.	12	48.	-1.66
06/14/81	19:25	15.	48.	17	51.	-1.66
06/14/81	19:40	20.	47.	23	51.	-1.66
06/14/81	19:55	24.	45.	28	51.	-1.65
06/14/81	20:10	20.	42.	25	47.	-1.65
06/14/81	20:25	25.	50.	26	56.	-1.65
06/14/81	20:40	29.	53.	28	61.	-1.66
06/14/81	20:55	26.	50.	27	56.	-1.66
06/14/81	21:10	15.	47.	17	50.	-1.66
06/14/81	21:25	17.	41.	22	44.	-1.66
06/14/81	21:40	21.	42.	27	47.	-1.66

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/14/81	21:55	25.	43.	29	50.	-1.67
06/14/81	22:10	29.	38.	37	48.	-1.67
06/14/81	22:25	31.	35.	41	47.	-1.67
06/14/81	22:40	26.	33.	39	42.	-1.67
06/14/81	22:55	24.	27.	41	37.	-1.67
06/14/81	23:10	21.	24.	42	32.	-1.67
06/14/81	23:25	22.	25.	40	34.	-1.67
06/14/81	23:40	25.	26.	44	37.	-1.67
06/14/81	23:55	26.	25.	46	36.	-1.67
06/15/81	00:10	27.	25.	47	37.	-1.67
06/15/81	00:25	32.	14.	65	35.	-1.67
06/15/81	00:40	31.	11.	70	33.	-1.67
06/15/81	00:55	32.	14.	66	35.	-1.67
06/15/81	01:10	30.	7.	75	31.	-1.67
06/15/81	01:25	35.	7.	77	36.	-1.66
06/15/81	01:40	32.	18.	60	37.	-1.66
06/15/81	01:55	35.	11.	72	37.	-1.67
06/15/81	02:10	36.	8.	77	37.	-1.67
06/15/81	02:25	33.	10.	72	35.	-1.67
06/15/81	02:40	33.	3.	83	33.	-1.67
06/15/81	02:55	31.	9.	74	32.	-1.67
06/15/81	03:10	30.	4.	81	30.	-1.67
06/15/81	03:25	29.	9.	72	30.	-1.67
06/15/81	03:40	34.	10.	72	36.	-1.67
06/15/81	03:55	33.	-2.	94	33.	-1.67
06/15/81	04:10	35.	8.	76	35.	-1.67
06/15/81	04:25	31.	16.	62	35.	-1.67
06/15/81	04:40	23.	23.	44	33.	-1.66
06/15/81	04:55	30.	19.	56	36.	-1.66
06/15/81	05:10	35.	15.	66	38.	-1.67
06/15/81	05:25	35.	8.	76	36.	-1.67
06/15/81	05:40	36.	.	89	36.	-1.66
06/15/81	05:55	33.	-3.	96	33.	-1.66
06/15/81	06:10	32.	-1.	93	32.	-1.65
06/15/81	06:25	28.	-.	90	28.	-1.65
06/15/81	06:40	28.	-.	90	28.	-1.65
06/15/81	06:55	25.	10.	67	27.	-1.65
06/15/81	07:10	26.	6.	75	26.	-1.65
06/15/81	07:25	26.	11.	66	29.	-1.65
06/15/81	07:40	25.	12.	64	27.	-1.65
06/15/81	07:55	27.	-3.	97	28.	-1.65
06/15/81	08:10	29.	.	88	29.	-1.66
06/15/81	08:25	35.	1.	87	36.	-1.66
06/15/81	08:40	38.	-8.	102	39.	-1.66
06/15/81	08:55	48.	-6.	97	48.	-1.65
06/15/81	09:10	38.	-10.	104	40.	-1.66
06/15/81	09:25	36.	-8.	103	37.	-1.66
06/15/81	09:40	36.	-14.	112	39.	-1.66
06/15/81	09:55	46.	-13.	106	48.	-1.66
06/15/81	10:10	52.	-18.	109	55.	-1.67
06/15/81	10:25	55.	-18.	108	58.	-1.67

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/15/81	10:40	53.	-20.	110	57.	-1.67
06/15/81	10:55	55.	-18.	108	58.	-1.66
06/15/81	11:10	52.	-13.	104	53.	-1.67
06/15/81	11:25	52.	-12.	103	54.	-1.67
06/15/81	11:40	54.	-4.	94	54.	-1.67
06/15/81	11:55	58.	-2.	92	58.	-1.67
06/15/81	12:10	61.	2.	88	61.	-1.67
06/15/81	12:25	65.	1.	88	65.	-1.67
06/15/81	12:40	64.	4.	86	64.	-1.67
06/15/81	12:55	55.	10.	79	56.	-1.67
06/15/81	13:10	56.	6.	83	56.	-1.67
06/15/81	13:25	65.	.	89	65.	-1.67
06/15/81	13:40	63.	-1.	91	63.	-1.67
06/15/81	13:55	58.	.	89	58.	-1.67
06/15/81	14:10	53.	9.	79	54.	-1.67
06/15/81	14:25	58.	8.	81	59.	-1.67
06/15/81	14:40	65.	9.	81	65.	-1.67
06/15/81	14:55	64.	16.	75	66.	-1.66
06/15/81	15:10	69.	17.	75	71.	-1.66
06/15/81	15:25	48.	19.	68	52.	-1.66
06/15/81	15:40	57.	27.	64	63.	-1.66
06/15/81	15:55	64.	16.	75	67.	-1.66
06/15/81	16:10	55.	24.	66	60.	-1.66
06/15/81	16:25	46.	19.	67	50.	-1.66
06/15/81	16:40	54.	19.	70	57.	-1.66
06/15/81	16:55	52.	13.	75	53.	-1.65
06/15/81	17:10	64.	1.	88	64.	-1.65
06/15/81	17:25	67.	-2.	91	67.	-1.65
06/15/81	17:40	62.	-2.	92	62.	-1.65
06/15/81	17:55	72.	-6.	95	73.	-1.65
06/15/81	18:10	63.	-6.	95	63.	-1.65
06/15/81	18:25	61.	-13.	102	63.	-1.65
06/15/81	18:40	70.	-3.	93	70.	-1.65
06/15/81	18:55	73.	-13.	100	74.	-1.69
06/15/81	19:10	75.	-7.	95	75.	-1.73
06/15/81	19:25	86.	-1.	91	86.	-1.73
06/15/81	19:40	85.	-.	90	85.	-1.74
06/15/81	19:55	90.	3.	87	80.	-1.73
06/15/81	20:10	84.	13.	81	85.	-1.74
06/15/81	20:25	81.	17.	78	83.	-1.73
06/15/81	20:40	88.	19.	77	90.	-1.74
06/15/81	20:55	99.	16.	80	100.	-1.73
06/15/81	21:10	98.	10.	83	99.	-1.72
06/15/81	21:25	107.	-6.	93	108.	-1.72
06/15/81	21:40	111.	-4.	92	112.	-1.73
06/15/81	21:55	102.	13.	82	102.	-1.75
06/15/81	22:10	107.	6.	86	107.	-1.76
06/15/81	22:25	117.	-4.	92	117.	-1.75
06/15/81	22:40	115.	-21.	100	116.	-1.74
06/15/81	22:55	113.	-25.	102	116.	-1.73
06/15/81	23:10	111.	-22.	101	114.	-1.73

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/15/81	23:25	119.	-27.	102	122.	-1.73
06/15/81	23:40	119.	-25.	101	121.	-1.73
06/15/81	23:55	131.	-23.	100	133.	-1.73
06/16/81	00:10	129.	-12.	95	130.	-1.72
06/16/81	00:25	121.	-10.	94	122.	-1.72
06/16/81	00:40	118.	.	89	118.	-1.72
06/16/81	00:55	118.	8.	85	119.	-1.72
06/16/81	01:10	124.	9.	85	124.	-1.72
06/16/81	01:25	133.	12.	84	133.	-1.72
06/16/81	01:40	143.	5.	87	144.	-1.72
06/16/81	01:55	156.	2.	88	156.	-1.73
06/16/81	02:10	157.	7.	87	157.	-1.71
06/16/81	02:25	157.	2.	89	157.	-1.71
06/16/81	02:40	161.	5.	88	161.	-1.72
06/16/81	02:55	160.	21.	82	161.	-1.71
06/16/81	03:10	168.	18.	83	169.	-1.71
06/16/81	03:25	166.	29.	80	169.	-1.71
06/16/81	03:40	167.	25.	81	169.	-1.72
06/16/81	03:55	161.	42.	75	166.	-1.71
06/16/81	04:10	164.	46.	74	171.	-1.71
06/16/81	04:25	170.	47.	74	177.	-1.71
06/16/81	04:40	170.	46.	74	177.	-1.71
06/16/81	04:55	177.	41.	76	182.	-1.71
06/16/81	05:10	182.	34.	79	185.	-1.71
06/16/81	05:25	187.	28.	81	189.	-1.71
06/16/81	05:40	187.	38.	78	190.	-1.71
06/16/81	05:55	185.	43.	76	190.	-1.70
06/16/81	06:10	188.	48.	75	194.	-1.70
06/16/81	06:25	191.	54.	74	199.	-1.70
06/16/81	06:40	188.	63.	71	198.	-1.70
06/16/81	06:55	196.	69.	70	208.	-1.70
06/16/81	07:10	202.	65.	72	212.	-1.70
06/16/81	07:25	202.	66.	71	213.	-1.70
06/16/81	07:40	200.	61.	72	209.	-1.71
06/16/81	07:55	209.	58.	74	217.	-1.71
06/16/81	08:10	205.	60.	73	214.	-1.71
06/16/81	08:25	209.	62.	73	218.	-1.71
06/16/81	08:40	207.	72.	70	219.	-1.71
06/16/81	08:55	211.	77.	69	225.	-1.71
06/16/81	09:10	217.	68.	72	227.	-1.71
06/16/81	09:25	218.	73.	71	230.	-1.71
06/16/81	09:40	224.	72.	72	236.	-1.72
06/16/81	09:55	226.	68.	73	236.	-1.71
06/16/81	10:10	234.	58.	75	241.	-1.71
06/16/81	10:25	248.	38.	81	251.	-1.71
06/16/81	10:40	253.	47.	79	257.	-1.72
06/16/81	10:55	253.	61.	76	261.	-1.72
06/16/81	11:10	258.	62.	76	265.	-1.72
06/16/81	11:25	255.	47.	79	259.	-1.72
06/16/81	11:40	256.	47.	79	261.	-1.72
06/16/81	11:55	260.	54.	78	266.	-1.71

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/16/81	12:10	253.	69.	74	262.	-1.71
06/16/81	12:25	255.	69.	74	264.	-1.71
06/16/81	12:40	251.	67.	74	260.	-1.71
06/16/81	12:55	252.	67.	75	261.	-1.71
06/16/81	13:10	262.	60.	77	269.	-1.72
06/16/81	13:25	263.	68.	75	272.	-1.72
06/16/81	13:40	262.	62.	76	269.	-1.72
06/16/81	13:55	261.	59.	77	268.	-1.73
06/16/81	14:10	254.	57.	77	260.	-1.72
06/16/81	14:25	233.	51.	77	238.	-1.71
06/16/81	14:40	223.	67.	73	233.	-1.71
06/16/81	14:55	224.	55.	76	231.	-1.71
06/16/81	15:10	233.	42.	79	237.	-1.71
06/16/81	15:25	221.	53.	76	228.	-1.71
06/16/81	15:40	227.	61.	74	235.	-1.70
06/16/81	15:55	219.	60.	74	227.	-1.68
06/16/81	16:10	208.	59.	74	216.	-1.67
06/16/81	16:25	207.	51.	75	214.	-1.66
06/16/81	16:40	212.	45.	77	217.	-1.70
06/16/81	16:55	211.	46.	77	216.	-1.68
06/16/81	17:10	214.	44.	78	218.	-1.63
06/16/81	17:25	206.	48.	76	211.	-1.64
06/16/81	17:40	199.	42.	78	203.	-1.70
06/16/81	17:55	204.	42.	78	208.	-1.70
06/16/81	18:10	209.	50.	76	215.	-1.70
06/16/81	18:25	196.	48.	76	202.	-1.63
06/16/81	18:40	194.	41.	78	199.	-1.58
06/16/81	19:55	193.	35.	79	196.	-1.59
06/16/81	19:10	198.	30.	81	200.	-1.59
06/16/81	19:25	204.	19.	84	205.	-1.60
06/16/81	19:40	208.	19.	84	209.	-1.64
06/16/81	19:55	204.	25.	82	206.	-1.63
06/16/81	20:10	213.	35.	80	215.	-1.63
06/16/81	20:25	222.	27.	82	224.	-1.62
06/16/81	20:40	229.	38.	80	232.	-1.60
06/16/81	20:55	241.	24.	84	242.	-1.59
06/16/81	21:10	236.	15.	86	236.	-1.59
06/16/81	21:25	240.	25.	83	242.	-1.58
06/16/81	21:40	231.	12.	86	231.	-1.60
06/16/81	21:55	214.	12.	86	214.	-1.63
06/16/81	22:10	222.	19.	85	222.	-1.63
06/16/81	22:25	221.	16.	85	221.	-1.64
06/16/81	22:40	221.	34.	81	223.	-1.64
06/16/81	22:55	207.	36.	80	210.	-1.65
06/16/81	23:10	212.	40.	79	216.	-1.63
06/16/81	23:25	223.	53.	76	230.	-1.61
06/16/81	23:40	220.	52.	76	226.	-1.61
06/16/81	23:55	204.	36.	79	207.	-1.62
06/17/81	00:10	203.	40.	78	207.	-1.62
06/17/81	00:25	206.	41.	78	210.	-1.61
06/17/81	00:40	195.	35.	79	199.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/17/81	00:55	188.	41.	77	192.	-1.62
06/17/81	01:10	187.	30.	80	190.	-1.65
06/17/81	01:25	200.	37.	79	204.	-1.58
06/17/81	01:40	195.	42.	77	200.	-1.59
06/17/81	01:55	186.	33.	79	189.	-1.58
06/17/81	02:10	181.	30.	80	184.	-1.59
06/17/81	02:25	181.	31.	80	184.	-1.58
06/17/81	02:40	193.	27.	81	185.	-1.57
06/17/81	02:55	174.	23.	82	176.	-1.58
06/17/81	03:10	178.	21.	83	179.	-1.59
06/17/81	03:25	169.	27.	80	171.	-1.59
06/17/81	03:40	174.	31.	79	177.	-1.59
06/17/81	03:55	172.	25.	81	174.	-1.61
06/17/81	04:10	178.	32.	79	181.	-1.63
06/17/81	04:25	185.	29.	81	188.	-1.62
06/17/81	04:40	182.	23.	82	183.	-1.64
06/17/81	04:55	177.	17.	84	178.	-1.63
06/17/81	05:10	174.	5.	88	174.	-1.61
06/17/81	05:25	170.	-7.	92	170.	-1.61
06/17/81	05:40	166.	-9.	93	166.	-1.59
06/17/81	05:55	155.	-5.	92	155.	-1.62
06/17/81	06:10	155.	-6.	92	155.	-1.60
06/17/81	06:25	147.	-15.	95	148.	-1.59
06/17/81	06:40	137.	-13.	95	138.	-1.61
06/17/81	06:55	136.	-5.	92	136.	-1.61
06/17/81	07:10	141.	-6.	92	142.	-1.62
06/17/81	07:25	134.	-8.	93	134.	-1.63
06/17/81	07:40	136.	-5.	92	136.	-1.61
06/17/81	07:55	131.	-5.	92	131.	-1.59
06/17/81	08:10	133.	-5.	92	133.	-1.59
06/17/81	08:25	136.	-13.	95	137.	-1.58
06/17/81	08:40	131.	-6.	92	131.	-1.58
06/17/81	08:55	131.	-7.	93	132.	-1.57
06/17/81	09:10	130.	-11.	94	130.	-1.58
06/17/81	09:25	129.	-9.	94	129.	-1.59
06/17/81	09:40	127.	-6.	92	127.	-1.59
06/17/81	09:55	128.	-3.	91	128.	-1.58
06/17/81	10:10	131.	-4.	92	131.	-1.59
06/17/81	10:25	134.	-6.	92	134.	-1.62
06/17/81	10:40	137.	-2.	91	137.	-1.60
06/17/81	10:55	139.	3.	88	139.	-1.59
06/17/81	11:10	144.	-7.	92	144.	-1.59
06/17/81	11:25	148.	-7.	92	149.	-1.61
06/17/81	11:40	152.	-17.	96	153.	-1.60
06/17/81	11:55	151.	-17.	96	152.	-1.59
06/17/81	12:10	155.	-20.	97	157.	-1.59
06/17/81	12:25	152.	-24.	99	154.	-1.60
06/17/81	12:40	158.	-38.	103	162.	-1.61
06/17/81	12:55	156.	-34.	102	160.	-1.60
06/17/81	13:10	154.	-35.	103	158.	-1.60
06/17/81	13:25	146.	-28.	100	149.	-1.60

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/17/81	13:40	144.	-24.	99	146.	-1.60
06/17/81	13:55	142.	-25.	100	144.	-1.61
06/17/81	14:10	137.	-16.	96	138.	-1.61
06/17/81	14:25	151.	-12.	94	152.	-1.62
06/17/81	14:40	153.	-24.	98	155.	-1.62
06/17/81	14:55	149.	-24.	99	151.	-1.61
06/17/81	15:10	149.	-29.	101	152.	-1.61
06/17/81	15:25	139.	-39.	105	144.	-1.61
06/17/81	15:40	147.	-42.	105	153.	-1.61
06/17/81	15:55	153.	-44.	106	160.	-1.60
06/17/81	16:10	160.	-46.	106	166.	-1.60
06/17/81	16:25	154.	-58.	110	165.	-1.61
06/17/81	16:40	159.	-53.	108	168.	-1.65
06/17/81	16:55	169.	-63.	110	181.	-1.66
06/17/81	17:10	168.	-61.	110	179.	-1.71
06/17/81	17:25	166.	-58.	109	176.	-1.68
06/17/81	17:40	163.	-54.	108	172.	-1.70
06/17/81	17:55	157.	-57.	110	167.	-1.68
06/17/81	18:10	146.	-54.	110	155.	-1.68
06/17/81	19:25	146.	-53.	109	155.	-1.70
06/17/81	19:40	143.	-56.	111	153.	-1.69
06/17/81	19:55	133.	-48.	109	142.	-1.68
06/17/81	19:10	135.	-46.	108	142.	-1.67
06/17/81	19:25	131.	-40.	106	137.	-1.68
06/17/81	19:40	133.	-48.	109	142.	-1.68
06/17/81	19:55	136.	-50.	110	145.	-1.64
06/17/81	20:10	135.	-41.	106	141.	-1.62
06/17/81	20:25	137.	-42.	107	144.	-1.61
06/17/81	20:40	141.	-47.	108	148.	-1.61
06/17/81	20:55	144.	-45.	107	151.	-1.67
06/17/81	21:10	138.	-38.	105	144	-1.65
06/17/81	21:25	140.	-31.	102	143.	-1.68
06/17/81	21:40	136.	-32.	103	140.	-1.66
06/17/81	21:55	139.	-37.	104	144.	-1.68
06/17/81	22:10	149.	-44.	106	156.	-1.66
06/17/81	22:25	152.	-50.	108	161.	-1.63
06/17/81	22:40	141.	-55.	111	151.	-1.74
06/17/81	22:55	146.	-45.	107	153.	-1.73
06/17/81	23:10	147.	-46.	107	154.	-1.72
06/17/81	23:25	153.	-39.	104	158.	-1.75
06/17/81	23:40	154.	-32.	101	157.	-1.75
06/17/81	23:55	157.	-26.	99	160.	-1.75
06/18/81	00:10	157.	-19.	97	158.	-1.73
06/18/81	00:25	162.	-19.	96	163.	-1.72
06/18/81	00:40	159.	-21.	97	161.	-1.73
06/18/81	00:55	155.	-22.	98	156.	-1.67
06/18/81	01:10	152.	-30.	101	155.	-1.69
06/18/81	01:25	161.	-34.	102	165.	-1.62
06/18/81	01:40	158.	-36.	102	162.	-1.60
06/18/81	01:55	159.	-36.	103	163.	-1.59
06/18/81	02:10	161.	-31.	101	165.	-1.66

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/18/81	02:25	166.	-29.	100	168.	-1.63
06/18/81	02:40	169.	-29.	99	171.	-1.72
06/18/81	02:55	165.	-28.	99	167.	-1.64
06/18/81	03:10	162.	-26.	99	164.	-1.73
06/18/81	03:25	160.	-28.	100	162.	-1.70
06/18/81	03:40	165.	-26.	99	168.	-1.66
06/18/81	03:55	175.	-29.	99	178.	-1.61
06/18/81	04:10	176.	-29.	99	178.	-1.60
06/18/81	04:25	173.	-31.	100	176.	-1.60
06/18/81	04:40	176.	-34.	101	180.	-1.61
06/18/81	04:55	174.	-43.	103	180.	-1.62
06/18/81	05:10	171.	-40.	103	176.	-1.62
06/18/81	05:25	162.	-46.	105	169.	-1.61
06/18/81	05:40	160.	-45.	105	166.	-1.60
06/18/81	05:55	153.	-49.	107	161.	-1.60
06/18/81	06:10	149.	-51.	108	157.	-1.60
06/18/81	06:25	151.	-48.	107	159.	-1.61
06/18/81	06:40	150.	-40.	104	155.	-1.61
06/18/81	06:55	148.	-43.	106	154.	-1.61
06/18/81	07:10	148.	-48.	108	156.	-1.59
06/18/81	07:25	143.	-46.	108	150.	-1.61
06/18/81	07:40	141.	-39.	105	147.	-1.59
06/19/81	07:55	145.	-38.	104	150.	-1.60
06/18/81	08:10	142.	-38.	105	147.	-1.59
06/18/81	08:25	136.	-33.	103	140.	-1.59
06/18/81	08:40	134.	-33.	104	138.	-1.59
06/18/81	08:55	132.	-28.	102	135.	-1.61
06/18/81	09:10	129.	-26.	101	131.	-1.59
06/18/81	09:25	130.	-19.	98	131.	-1.59
06/18/81	09:40	130.	-30.	103	134.	-1.59
06/18/81	09:55	131.	-31.	103	135.	-1.61
06/18/81	10:10	132.	-30.	103	135.	-1.60
06/18/81	10:25	136.	-32.	103	139.	-1.60
06/18/81	10:40	136.	-32.	103	140.	-1.60
06/18/81	10:55	141.	-26.	100	144.	-1.60
06/18/81	11:10	139.	-27.	101	141.	-1.60
06/18/81	11:25	140.	-34.	103	144.	-1.61
06/18/81	11:40	139.	-38.	105	144.	-1.61
06/18/81	11:55	148.	-28.	101	151.	-1.59
06/18/81	12:10	150.	-39.	104	155.	-1.59
06/18/81	12:25	143.	-38.	105	148.	-1.60
06/18/81	12:40	141.	-34.	103	145.	-1.60
06/18/81	12:55	147.	-36.	103	151.	-1.60
06/18/81	13:10	144.	-42.	106	150.	-1.60
06/18/81	13:25	149.	-45.	106	155.	-1.62
06/18/81	13:40	150.	-45.	106	156.	-1.63
06/18/81	13:55	156.	-44.	105	162.	-1.61
06/18/81	14:10	157.	-47.	106	164.	-1.60
06/18/81	14:25	154.	-48.	107	162.	-1.60
06/18/81	14:40	151.	-43.	105	157.	-1.60
06/18/81	14:55	158.	-49.	107	166.	-1.60

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/18/81	15:10	159.	-44.	105	165.	-1.60
06/18/81	15:25	158.	-46.	106	164.	-1.60
06/18/81	15:40	157.	-53.	108	166.	-1.61
06/18/81	15:55	157.	-57.	109	167.	-1.61
06/18/81	16:10	157.	-55.	109	166.	-1.61
06/18/81	16:25	160.	-53.	108	169.	-1.64
06/18/81	16:40	155.	-54.	109	164.	-1.65
06/18/81	16:55	152.	-57.	110	163.	-1.60
06/18/81	17:10	149.	-63.	112	162.	-1.59
06/18/81	17:25	146.	-70.	115	162.	-1.58
06/18/81	17:40	139.	-64.	114	153.	-1.60
06/18/81	17:55	140.	-60.	113	152.	-1.65
06/18/81	18:10	139.	-61.	113	152.	-1.60
06/18/81	18:25	136.	-56.	112	148.	-1.60
06/18/81	18:40	137.	-54.	111	148.	-1.59
06/18/81	18:55	138.	-55.	111	149.	-1.60
06/18/81	19:10	137.	-51.	110	146.	-1.63
06/18/81	19:25	139.	-52.	110	148.	-1.63
06/18/81	19:40	138.	-51.	110	147.	-1.63
06/18/81	19:55	136.	-46.	108	143.	-1.61
06/18/81	20:10	135.	-42.	107	141.	-1.61
06/19/81	20:25	130.	-40.	107	136.	-1.62
06/18/81	20:40	126.	-46.	110	134.	-1.60
06/18/81	20:55	124.	-41.	108	131.	-1.59
06/18/81	21:10	134.	-37.	105	139.	-1.62
06/18/81	21:25	135.	-33.	103	139.	-1.68
06/18/81	21:40	134.	-28.	102	137.	-1.64
06/18/81	21:55	139.	-19.	97	140.	-1.69
06/18/81	22:10	137.	-21.	98	138.	-1.67
06/18/81	22:25	133.	-21.	99	135.	-1.60
06/18/81	22:40	134.	-30.	102	138.	-1.59
06/18/81	22:55	134.	-31.	103	138.	-1.59
06/18/81	23:10	131.	-33.	104	136.	-1.61
06/18/81	23:25	127.	-35.	105	132.	-1.59
06/18/81	23:40	123.	-32.	104	127.	-1.59
06/18/81	23:55	123.	-32.	104	127.	-1.59
06/19/81	00:10	124.	-22.	100	126.	-1.59
06/19/81	00:25	121.	-27.	102	124.	-1.59
06/19/81	00:40	123.	-31.	104	127.	-1.62
06/19/81	00:55	124.	-28.	102	127.	-1.67
06/19/81	01:10	125.	-28.	102	128.	-1.66
06/19/81	01:25	128.	-23.	100	130.	-1.69
06/19/81	01:40	129.	-15.	96	130.	-1.70
06/19/81	01:55	128.	-15.	96	129.	-1.68
06/19/81	02:10	129.	-23.	100	131.	-1.66
06/19/81	02:25	135.	-26.	101	137.	-1.66
06/19/81	02:40	136.	-23.	99	138.	-1.66
06/19/81	02:55	137.	-20.	98	139.	-1.66
06/19/81	03:10	140.	-34.	103	144.	-1.67
06/19/81	03:25	140.	-33.	103	143.	-1.65
06/19/81	03:40	141.	-31.	102	145.	-1.62

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/19/81	03:55	139.	-29.	101	142.	-1.62
06/19/81	04:10	141.	-33.	103	145.	-1.62
06/19/81	04:25	138.	-29.	101	142.	-1.62
06/19/81	04:40	141.	-34.	103	145.	-1.65
06/19/81	04:55	141.	-27.	101	144.	-1.61
06/19/81	05:10	139.	-29.	101	142.	-1.61
06/19/81	05:25	139.	-27.	101	142.	-1.62
06/19/81	05:40	133.	-26.	101	135.	-1.61
06/19/81	05:55	131.	-26.	101	134.	-1.60
06/19/81	06:10	134.	-31.	103	138.	-1.60
06/19/81	06:25	136.	-26.	101	139.	-1.61
06/19/81	06:40	138.	-19.	97	139.	-1.60
06/19/81	06:55	139.	-12.	95	140.	-1.59
06/19/81	07:10	137.	-17.	97	138.	-1.59
06/19/81	07:25	130.	-25.	101	133.	-1.59
06/19/81	07:40	131.	-29.	102	134.	-1.59
06/19/81	07:55	132.	-34.	104	137.	-1.59
06/19/81	08:10	130.	-33.	104	134.	-1.58
06/19/81	08:25	134.	-37.	105	140.	-1.58
06/19/81	08:40	133.	-29.	102	136.	-1.58
06/19/81	08:55	137.	-28.	101	140.	-1.59
06/19/81	09:10	146.	-36.	104	150.	-1.61
06/19/81	09:25	141.	-38.	105	146.	-1.61
06/19/81	09:40	143.	-23.	99	145.	-1.61
06/19/81	09:55	129.	-28.	102	132.	-1.59
06/19/81	10:10	133.	-31.	103	137.	-1.61
06/19/81	10:25	130.	-27.	101	133.	-1.60
06/19/81	10:40	131.	-26.	101	134.	-1.61
06/19/81	10:55	136.	-27.	101	138.	-1.62
06/19/81	11:10	137.	-19.	97	138.	-1.62
06/19/81	11:25	133.	-25.	100	135.	-1.61
06/19/81	11:40	131.	-31.	103	134.	-1.62
06/19/81	11:55	137.	-25.	100	139.	-1.61
06/19/81	12:10	140.	-25.	100	143.	-1.62
06/19/81	12:25	145.	-26.	100	147.	-1.61
06/19/81	12:40	145.	-25.	100	147.	-1.63
06/19/81	12:55	140.	-26.	100	143.	-1.63
06/19/81	13:10	135.	-38.	105	141.	-1.62
06/19/81	13:25	133.	-40.	107	139.	-1.62
06/19/81	13:40	129.	-30.	103	132.	-1.63
06/19/81	13:55	126.	-34.	105	131.	-1.62
06/19/81	14:10	129.	-27.	101	131.	-1.62
06/19/81	14:25	129.	-22.	99	131.	-1.62
06/19/81	14:40	128.	-29.	102	131.	-1.63
06/19/81	14:55	136.	-26.	101	139.	-1.66
06/19/81	15:10	136.	-40.	106	142.	-1.67
06/19/81	15:25	129.	-33.	104	133.	-1.65
06/19/81	15:40	127.	-39.	107	133.	-1.68
06/19/81	15:55	125.	-46.	110	133.	-1.65
06/19/81	16:10	128.	-40.	107	134.	-1.65
06/19/81	16:25	127.	-29.	103	131.	-1.66

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/19/81	16:40	130.	-29.	102	133.	-1.64
06/19/81	16:55	122.	-29.	103	126.	-1.66
06/19/81	17:10	128.	-34.	104	133.	-1.66
06/19/81	17:25	124.	-32.	104	129.	-1.67
06/19/81	17:40	122.	-28.	103	125.	-1.67
06/19/81	17:55	123.	-27.	102	126.	-1.68
06/19/81	18:10	116.	-31.	105	120.	-1.67
06/19/81	18:25	111.	-36.	108	117.	-1.65
06/19/81	19:40	122.	-21.	99	124.	-1.64
06/19/81	19:55	132.	-15.	96	133.	-1.67
06/19/81	19:10	130.	-11.	95	130.	-1.68
06/19/81	19:25	121.	-20.	99	123.	-1.66
06/19/81	19:40	123.	-18.	98	124.	-1.66
06/19/81	19:55	126.	-14.	96	127.	-1.65
06/19/81	20:10	115.	-19.	99	116.	-1.64
06/19/81	20:25	121.	-17.	98	123.	-1.67
06/19/81	20:40	129.	-18.	98	130.	-1.63
06/19/81	20:55	128.	-14.	96	129.	-1.66
06/19/81	21:10	126.	-15.	97	127.	-1.67
06/19/81	21:25	126.	-22.	100	128.	-1.66
06/19/81	21:40	128.	-15.	97	129.	-1.66
06/19/81	21:55	135.	-17.	97	136.	-1.68
06/19/81	22:10	139.	-6.	92	139.	-1.67
06/19/81	22:25	132.	-14.	96	133.	-1.65
06/19/81	22:40	143.	-6.	92	143.	-1.62
06/19/81	22:55	144.	.	89	144.	-1.62
06/19/81	23:10	150.	-2.	90	150.	-1.63
06/19/81	23:25	143.	-17.	96	144.	-1.60
06/19/81	23:40	150.	-17.	96	151.	-1.59
06/19/81	23:55	140.	-25.	100	143.	-1.63
06/20/81	00:10	137.	-25.	100	139.	-1.66
06/20/81	00:25	138.	-30.	102	141.	-1.63
06/20/81	00:40	146.	-16.	96	147.	-1.59
06/20/81	00:55	145.	-26.	100	148.	-1.63
06/20/91	01:10	140.	-22.	99	141.	-1.60
06/20/81	01:25	143.	-11.	94	143.	-1.65
06/20/81	01:40	132.	-25.	101	134.	-1.63
06/20/81	01:55	139.	-14.	96	140.	-1.63
06/20/81	02:10	139.	-28.	101	142.	-1.64
06/20/81	02:25	142.	-28.	101	145.	-1.60
06/20/81	02:40	149.	-13.	95	149.	-1.62
06/20/81	02:55	140.	-11.	94	141.	-1.62
06/20/81	03:10	150.	-5.	92	150.	-1.60
06/20/81	03:25	151.	-15.	95	152.	-1.60
06/20/81	03:40	155.	-11.	94	155.	-1.59
06/20/81	03:55	149.	-13.	95	149.	-1.60
06/20/81	04:10	137.	-26.	100	139.	-1.61
06/20/81	04:25	137.	-26.	101	139.	-1.60
06/20/81	04:40	137.	-22.	99	139.	-1.60
06/20/81	04:55	140.	-23.	99	142.	-1.60
06/20/81	05:10	140.	-23.	99	142.	-1.60

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/20/81	05:25	139.	-24.	99	141.	-1.60
06/20/81	05:40	138.	-25.	100	141.	-1.60
06/20/81	05:55	139.	-38.	105	144.	-1.60
06/20/81	06:10	137.	-44.	108	144.	-1.67
06/20/81	06:25	143.	-32.	102	146.	-1.67
06/20/81	06:40	144.	-27.	100	147.	-1.66
06/20/81	06:55	141.	-30.	101	144.	-1.65
06/20/81	07:10	148.	-29.	101	151.	-1.60
06/20/81	07:25	138.	-44.	107	145.	-1.62
06/20/81	07:40	140.	-31.	102	144.	-1.65
06/20/81	07:55	137.	-22.	99	139.	-1.62
06/20/81	08:10	135.	-26.	101	138.	-1.64
06/20/81	08:25	141.	-21.	98	143.	-1.69
06/20/81	08:40	140.	-31.	102	144.	-1.70
06/20/81	08:55	134.	-26.	101	136.	-1.70
06/20/81	09:10	137.	-22.	99	139.	-1.69
06/20/81	09:25	138.	-12.	95	138.	-1.69
06/20/81	09:40	141.	-20.	98	142.	-1.69
06/20/81	09:55	138.	-14.	95	139.	-1.69
06/20/81	10:10	135.	-15.	96	136.	-1.70
06/20/81	10:25	137.	-4.	91	137.	-1.71
06/20/81	10:40	133.	-11.	94	133.	-1.71
06/20/81	10:55	130.	-10.	94	131.	-1.71
06/20/81	11:10	129.	-18.	98	130.	-1.71
06/20/81	11:25	131.	-11.	95	132.	-1.70
06/20/81	11:40	137.	-23.	99	139.	-1.69
06/20/81	11:55	135.	-18.	97	137.	-1.69
06/20/81	12:10	142.	-11.	94	142.	-1.70
06/20/81	12:25	132.	-27.	101	134.	-1.66
06/20/81	12:40	128.	-36.	105	133.	-1.67
06/20/81	12:55	139.	-24.	100	141.	-1.63
06/20/81	13:10	136.	-27.	101	138.	-1.66
06/20/81	13:25	129.	-31.	103	133.	-1.62
06/20/81	13:40	125.	-37.	106	130.	-1.67
06/20/81	13:55	131.	-36.	105	136.	-1.61
06/20/81	14:10	127.	-35.	105	131.	-1.61
06/20/81	14:25	127.	-27.	102	130.	-1.61
06/20/81	14:40	124.	-37.	106	130.	-1.60
06/20/81	14:55	120.	-41.	109	127.	-1.62
06/20/81	15:10	120.	-37.	107	126.	-1.61
06/20/81	15:25	117.	-41.	109	124.	-1.60
06/20/81	15:40	109.	-36.	108	115.	-1.59
06/20/81	15:55	112.	-39.	109	118.	-1.59
06/20/81	16:10	110.	-38.	109	116.	-1.59
06/20/81	16:25	110.	-31.	106	114.	-1.59
06/20/81	16:40	120.	-34.	106	125.	-1.59
06/20/81	16:55	119.	-25.	102	121.	-1.59
06/20/81	17:10	118.	-37.	107	124.	-1.58
06/20/81	17:25	120.	-27.	102	123.	-1.58
06/20/81	17:40	116.	-26.	102	119.	-1.58
06/20/81	17:55	112.	-29.	104	116.	-1.58

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/20/81	18:10	115.	-28.	103	118.	-1.58
06/20/81	18:25	113.	-30.	105	117.	-1.58
06/20/81	18:40	119.	-31.	104	123.	-1.58
06/20/81	18:55	106.	-30.	105	110.	-1.58
06/20/81	19:10	97.	-23.	103	100.	-1.58
06/20/81	19:25	117.	-17.	98	118.	-1.57
06/20/81	19:40	106.	-18.	99	108.	-1.57
06/20/81	19:55	99.	-23.	103	102.	-1.57
06/20/81	20:10	97.	-23.	103	99.	-1.57
06/20/81	20:25	103.	-33.	108	109.	-1.57
06/20/81	20:40	104.	-22.	102	106.	-1.57
06/20/81	20:55	80.	-20.	104	82.	-1.58
06/20/81	21:10	89.	-16.	100	91.	-1.58
06/20/81	21:25	97.	-17.	100	98.	-1.57
06/20/81	21:40	98.	-18.	100	100.	-1.57
06/20/81	21:55	105.	-25.	103	108.	-1.57
06/20/81	22:10	98.	-30.	107	103.	-1.57
06/20/81	22:25	97.	-21.	102	99.	-1.57
06/20/81	22:40	87.	-14.	99	89.	-1.57
06/20/81	22:55	80.	-35.	113	88.	-1.58
06/20/81	23:10	85.	-29.	108	90.	-1.57
06/20/81	23:25	82.	-28.	109	86.	-1.58
06/20/81	23:40	83.	-32.	111	89.	-1.58
06/20/81	23:55	79.	-32.	112	86.	-1.57
06/21/81	00:10	79.	-24.	107	83.	-1.57
06/21/81	00:25	77.	-19.	103	79.	-1.57
06/21/81	00:40	76.	-11.	98	77.	-1.57
06/21/81	00:55	79.	-8.	96	80.	-1.58
06/21/81	01:10	94.	-5.	93	94.	-1.58
06/21/81	01:25	93.	3.	88	93.	-1.58
06/21/81	01:40	89.	-3.	92	89.	-1.58
06/21/81	01:55	90.	-9.	95	90.	-1.58
06/21/81	02:10	101.	-12.	97	102.	-1.58
06/21/81	02:25	92.	-9.	96	92.	-1.58
06/21/81	02:40	97.	-8.	95	98.	-1.58
06/21/81	02:55	80.	-17.	102	82.	-1.58
06/21/81	03:10	77.	-1.	90	77.	-1.57
06/21/81	03:25	82.	.	89	82.	-1.57
06/21/81	03:40	85.	1.	89	85.	-1.57
06/21/81	03:55	80.	-16.	101	81.	-1.58
06/21/81	04:10	75.	-21.	106	78.	-1.58
06/21/81	04:25	79.	-13.	99	81.	-1.58
06/21/81	04:40	82.	-2.	91	82.	-1.58
06/21/81	04:55	77.	-.	90	77.	-1.58
06/21/81	05:10	78.	-9.	97	78.	-1.58
06/21/81	05:25	89.	-2.	91	89.	-1.58
06/21/81	05:40	85.	-10.	97	86.	-1.58
06/21/81	05:55	81.	-15.	100	83.	-1.58
06/21/81	06:10	78.	-12.	99	79.	-1.58
06/21/81	06:25	81.	-18.	102	83.	-1.58
06/21/81	06:40	91.	-11.	97	92.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/21/81	06:55	91.	-6.	93	91.	-1.58
06/21/81	07:10	84.	-12.	98	85.	-1.58
06/21/81	07:25	61.	-8.	97	62.	-1.58
06/21/81	07:40	70.	-13.	101	71.	-1.58
06/21/81	07:55	74.	-3.	92	74.	-1.58
06/21/81	08:10	70.	-.	90	70.	-1.58
06/21/81	08:25	75.	-19.	104	77.	-1.58
06/21/81	08:40	63.	-3.	93	63.	-1.58
06/21/81	08:55	67.	-9.	98	67.	-1.58
06/21/81	09:10	63.	-1.	90	63.	-1.58
06/21/81	09:25	67.	-8.	96	68.	-1.58
06/21/81	09:40	60.	-11.	101	61.	-1.58
06/21/81	09:55	67.	-6.	95	68.	-1.58
06/21/81	10:10	69.	-9.	97	70.	-1.59
06/21/81	10:25	68.	-8.	97	68.	-1.60
06/21/81	10:40	55.	-2.	92	55.	-1.61
06/21/81	10:55	65.	6.	84	66.	-1.61
06/21/81	11:10	65.	13.	78	67.	-1.61
06/21/81	11:25	61.	12.	78	62.	-1.61
06/21/81	11:40	68.	8.	83	68.	-1.61
06/21/81	11:55	65.	9.	81	66.	-1.61
06/21/81	12:10	67.	9.	81	68.	-1.60
06/21/81	12:25	66.	17.	74	68.	-1.61
06/21/81	12:40	68.	24.	70	73.	-1.59
06/21/81	12:55	72.	24.	71	77.	-1.59
06/21/81	13:10	63.	2.	97	63.	-1.60
06/21/81	13:25	68.	-5.	94	68.	-1.60
06/21/81	13:40	70.	20.	74	73.	-1.60
06/21/81	13:55	72.	27.	69	77.	-1.60
06/21/81	14:10	68.	18.	74	70.	-1.61
06/21/81	14:25	82.	18.	77	84.	-1.59
06/21/81	14:40	78.	9.	82	78.	-1.59
06/21/81	14:55	75.	14.	79	77.	-1.59
06/21/81	15:10	73.	6.	85	73.	-1.60
06/21/81	15:25	69.	10.	80	70.	-1.59
06/21/81	15:40	73.	10.	81	74.	-1.60
06/21/81	15:55	68.	1.	88	68.	-1.60
06/21/81	16:10	59.	-.	90	59.	-1.59
06/21/81	16:25	64.	4.	86	64.	-1.59
06/21/81	16:40	71.	11.	80	72.	-1.60
06/21/81	16:55	61.	-.	90	61.	-1.59
06/21/81	17:10	53.	7.	81	53.	-1.59
06/21/81	17:25	66.	7.	83	66.	-1.60
06/21/81	17:40	60.	3.	86	61.	-1.60
06/21/81	17:55	53.	-21.	111	58.	-1.58
06/21/81	18:10	46.	-11.	103	47.	-1.58
06/21/81	18:25	45.	-5.	96	45.	-1.59
06/21/81	18:40	47.	-8.	99	47.	-1.59
06/21/81	18:55	43.	-8.	101	44.	-1.60
06/21/81	19:10	41.	-3.	94	41.	-1.62
06/21/81	19:25	42.	-6.	97	43.	-1.62

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/21/81	19:40	34.	-1.	91	34.	-1.62
06/21/81	19:55	37.	-.	90	37.	-1.60
06/21/81	20:10	38.	-4.	95	38.	-1.60
06/21/81	20:25	33.	18.	61	38.	-1.61
06/21/81	20:40	32.	14.	66	35.	-1.62
06/21/81	20:55	34.	14.	67	37.	-1.60
06/21/81	21:10	32.	20.	58	38.	-1.59
06/21/81	21:25	28.	24.	48	37.	-1.60
06/21/81	21:40	32.	18.	60	37.	-1.58
06/21/81	21:55	32.	24.	52	40.	-1.59
06/21/81	22:10	33.	26.	51	42.	-1.59
06/21/81	22:25	41.	30.	53	51.	-1.59
06/21/81	22:40	41.	33.	51	53.	-1.59
06/21/81	22:55	39.	27.	55	48.	-1.59
06/21/81	23:10	34.	27.	51	43.	-1.57
06/21/81	23:25	31.	37.	40	49.	-1.57
06/21/81	23:40	36.	37.	44	52.	-1.57
06/21/81	23:55	36.	36.	44	51.	-1.57
06/22/81	00:10	40.	40.	45	57.	-1.57
06/22/81	00:25	43.	37.	48	57.	-1.57
06/22/81	00:40	46.	35.	52	58.	-1.57
06/22/81	00:55	43.	38.	48	58.	-1.57
06/22/81	01:10	41.	46.	41	62.	-1.57
06/22/81	01:25	39.	47.	39	61.	-1.57
06/22/81	01:40	44.	47.	43	64.	-1.57
06/22/81	01:55	42.	38.	47	56.	-1.57
06/22/81	02:10	50.	39.	51	64.	-1.57
06/22/81	02:25	51.	47.	47	69.	-1.57
06/22/81	02:40	47.	42.	47	63.	-1.57
06/22/81	02:55	47.	38.	50	61.	-1.57
06/22/81	03:10	50.	42.	50	66.	-1.57
06/22/81	03:25	55.	36.	56	66.	-1.57
06/22/81	03:40	61.	43.	54	74.	-1.57
06/22/81	03:55	58.	35.	58	68.	-1.57
06/22/91	04:10	63.	31.	63	71.	-1.57
06/22/81	04:25	59.	35.	59	69.	-1.57
06/22/81	04:40	58.	35.	58	68.	-1.57
06/22/81	04:55	63.	36.	60	72.	-1.57
06/22/81	05:10	62.	39.	57	73.	-1.57
06/22/81	05:25	59.	35.	59	69.	-1.57
06/22/81	05:40	65.	33.	62	73.	-1.57
06/22/81	05:55	58.	36.	58	69.	-1.57
06/22/81	06:10	58.	29.	63	65.	-1.57
06/22/81	06:25	58.	26.	65	64.	-1.57
06/22/81	06:40	52.	28.	61	60.	-1.57
06/22/81	06:55	49.	26.	62	55.	-1.57
06/22/81	07:10	42.	22.	61	47.	-1.57
06/22/81	07:25	40.	28.	54	49.	-1.57
06/22/81	07:40	40.	23.	59	47.	-1.57
06/22/81	07:55	49.	27.	61	56.	-1.57
06/22/81	08:10	47.	32.	55	57.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/22/81	08:25	41.	42.	43	59.	-1.57
06/22/81	08:40	32.	45.	35	55.	-1.57
06/22/81	08:55	36.	43.	39	56.	-1.57
06/22/81	09:10	41.	39.	46	57.	-1.57
06/22/81	09:25	31.	47.	33	57.	-1.57
06/22/81	09:40	34.	43.	38	55.	-1.57
06/22/81	09:55	30.	53.	29	61.	-1.57
06/22/81	10:10	29.	58.	26	65.	-1.57
06/22/81	10:25	31.	61.	26	68.	-1.57
06/22/81	10:40	32.	64.	26	72.	-1.57
06/22/81	10:55	31.	73.	23	79.	-1.57
06/22/81	11:10	28.	74.	21	79.	-1.57
06/22/81	11:25	31.	77.	21	83.	-1.57
06/22/81	11:40	36.	74.	25	82.	-1.57
06/22/81	11:55	39.	76.	27	86.	-1.58
06/22/81	12:10	38.	79.	25	88.	-1.58
06/22/81	12:25	38.	79.	26	88.	-1.58
06/22/81	12:40	47.	79.	30	92.	-1.57
06/22/81	12:55	45.	88.	26	99.	-1.58
06/22/81	13:10	51.	89.	29	103.	-1.58
06/22/81	13:25	59.	84.	35	103.	-1.59
06/22/81	13:40	54.	83.	33	99.	-1.61
06/22/81	13:55	55.	76.	36	95.	-1.60
06/22/81	14:10	63.	75.	40	98.	-1.63
06/22/81	14:25	63.	70.	41	95.	-1.64
06/22/81	14:40	56.	73.	37	92.	-1.64
06/22/81	14:55	62.	70.	41	93.	-1.66
06/22/81	15:10	51.	73.	34	89.	-1.65
06/22/81	15:25	53.	68.	37	87.	-1.67
06/22/81	15:40	48.	57.	39	75.	-1.66
06/22/81	15:55	44.	53.	39	69.	-1.66
06/22/81	16:10	43.	52.	39	68.	-1.67
06/22/81	16:25	42.	60.	34	74.	-1.68
06/22/81	16:40	42.	55.	37	69.	-1.68
06/22/81	16:55	39.	47.	39	61.	-1.68
06/22/81	17:10	37.	46.	38	59.	-1.69
06/22/81	17:25	35.	49.	35	60.	-1.68
06/22/91	17:40	43.	53.	39	69.	-1.68
06/22/81	17:55	36.	45.	38	58.	-1.71
06/22/81	18:10	38.	50.	37	63.	-1.70
06/22/81	19:25	41.	50.	39	65.	-1.68
06/22/81	18:40	39.	48.	39	62.	-1.68
06/22/81	19:55	37.	43.	40	56.	-1.67
06/22/81	19:10	25.	42.	31	49.	-1.65
06/22/81	19:25	29.	46.	32	54.	-1.65
06/22/81	19:40	22.	40.	29	45.	-1.66
06/22/81	19:55	17.	40.	22	43.	-1.67
06/22/81	20:10	18.	40.	24	44.	-1.69
06/22/81	20:25	16.	46.	19	49.	-1.71
06/22/81	20:40	17.	44.	21	47.	-1.70
06/22/81	20:55	13.	47.	15	49.	-1.69

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/22/81	21:10	14.	58.	14	60.	-1.68
06/22/81	21:25	13.	60.	12	62.	-1.69
06/22/81	21:40	14.	69.	11	71.	-1.70
06/22/81	21:55	14.	70.	11	72.	-1.72
06/22/81	22:10	14.	73.	11	74.	-1.73
06/22/81	22:25	15.	71.	12	73.	-1.73
06/22/81	22:40	18.	71.	14	73.	-1.74
06/22/81	22:55	24.	73.	18	77.	-1.73
06/22/81	23:10	27.	79.	18	83.	-1.73
06/22/81	23:25	30.	77.	21	82.	-1.72
06/22/81	23:40	30.	69.	23	76.	-1.72
06/22/81	23:55	30.	64.	25	71.	-1.70
06/23/81	00:10	30.	62.	25	69.	-1.70
06/23/81	00:25	36.	64.	29	74.	-1.70
06/23/81	00:40	36.	63.	29	73.	-1.69
06/23/81	00:55	34.	59.	30	69.	-1.69
06/23/81	01:10	37.	57.	32	68.	-1.69
06/23/81	01:25	40.	54.	36	68.	-1.69
06/23/81	01:40	46.	56.	39	73.	-1.70
06/23/81	01:55	50.	50.	44	71.	-1.70
06/23/81	02:10	45.	53.	40	70.	-1.69
06/23/81	02:25	50.	57.	41	77.	-1.69
06/23/81	02:40	54.	53.	45	76.	-1.70
06/23/81	02:55	51.	52.	44	73.	-1.70
06/23/81	03:10	50.	46.	47	69.	-1.70
06/23/81	03:25	50.	50.	44	70.	-1.70
06/23/81	03:40	45.	48.	43	66.	-1.71
06/23/81	03:55	44.	47.	43	65.	-1.71
06/23/81	04:10	45.	43.	46	63.	-1.71
06/23/81	04:25	52.	49.	46	72.	-1.71
06/23/81	04:40	53.	55.	44	76.	-1.71
06/23/81	04:55	56.	53.	46	77.	-1.70
06/23/81	05:10	63.	45.	54	77.	-1.71
06/23/81	05:25	53.	45.	49	70.	-1.70
06/23/81	05:40	54.	41.	52	68.	-1.69
06/23/81	05:55	54.	37.	55	66.	-1.70
06/23/81	06:10	53.	46.	49	70.	-1.71
06/23/81	06:25	55.	43.	51	70.	-1.71
06/23/81	06:40	53.	49.	47	72.	-1.72
06/23/81	06:55	54.	46.	49	71.	-1.72
06/23/81	07:10	55.	44.	51	71.	-1.72
06/23/81	07:25	54.	50.	47	74.	-1.72
06/23/81	07:40	53.	49.	46	72.	-1.72
06/23/81	07:55	56.	48.	49	74.	-1.72
06/23/81	08:10	56.	45.	51	72.	-1.71
06/23/81	08:25	57.	47.	50	74.	-1.71
06/23/81	08:40	59.	47.	51	76.	-1.70
06/23/81	08:55	60.	55.	47	82.	-1.71
06/23/81	09:10	64.	57.	48	86.	-1.71
06/23/81	09:25	63.	59.	47	87.	-1.70
06/23/81	09:40	62.	54.	48	82.	-1.70

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/23/81	09:55	62.	54.	48	82.	-1.71
06/23/81	10:10	64.	58.	48	87.	-1.71
06/23/81	10:25	63.	59.	46	86.	-1.71
06/23/81	10:40	65.	64.	45	91.	-1.71
06/23/81	10:55	61.	72.	40	95.	-1.71
06/23/81	11:10	67.	70.	43	97.	-1.71
06/23/81	11:25	72.	67.	47	99.	-1.71
06/23/81	11:40	71.	59.	50	93.	-1.71
06/23/81	11:55	72.	67.	46	98.	-1.72
06/23/81	12:10	76.	69.	47	103.	-1.71
06/23/81	12:25	81.	60.	53	101.	-1.70
06/23/81	12:40	86.	60.	55	105.	-1.68
06/23/81	12:55	94.	61.	57	112.	-1.66
06/23/81	13:10	87.	54.	58	103.	-1.67
06/23/81	13:25	85.	52.	58	100.	-1.64
06/23/81	13:40	86.	52.	58	101.	-1.67
06/23/81	13:55	87.	53.	58	102.	-1.71
06/23/81	14:10	89.	54.	58	104.	-1.71
06/23/81	14:25	88.	55.	57	104.	-1.69
06/23/81	14:40	91.	53.	59	106.	-1.69
06/23/81	14:55	91.	48.	61	103.	-1.65
06/23/81	15:10	86.	45.	61	97.	-1.64
06/23/91	15:25	88.	42.	64	98.	-1.64
06/23/81	15:40	81.	42.	62	91.	-1.64
06/23/81	15:55	79.	37.	64	88.	-1.64
06/23/81	16:10	78.	33.	66	85.	-1.65
06/23/81	16:25	76.	42.	60	88.	-1.65
06/23/81	16:40	76.	42.	61	87.	-1.65
06/23/81	16:55	76.	43.	60	88.	-1.64
06/23/81	17:10	85.	38.	65	93.	-1.63
06/23/81	17:25	81.	29.	70	87.	-1.61
06/23/81	17:40	78.	22.	74	81.	-1.60
06/23/81	17:55	77.	25.	71	81.	-1.59
06/23/81	18:10	79.	20.	75	82.	-1.58
06/23/81	18:25	77.	19.	75	79.	-1.58
06/23/81	18:40	75.	23.	72	78.	-1.58
06/23/81	18:55	75.	18.	76	77.	-1.58
06/23/81	19:10	73.	12.	80	75.	-1.58
06/23/81	19:25	76.	14.	79	77.	-1.59
06/23/81	19:40	69.	10.	81	70.	-1.59
06/23/81	19:55	71.	12.	79	72.	-1.60
06/23/81	20:10	71.	16.	77	73.	-1.61
06/23/81	20:25	74.	10.	82	75.	-1.62
06/23/81	20:40	72.	-1.	90	72.	-1.61
06/23/81	20:55	64.	6.	84	64.	-1.60
06/23/81	21:10	65.	.	99	65.	-1.60
06/23/81	21:25	63.	-1.	91	63.	-1.62
06/23/81	21:40	63.	-8.	97	64.	-1.64
06/23/81	21:55	58.	.	89	58.	-1.66
06/23/81	22:10	63.	5.	94	63.	-1.67
06/23/81	22:25	70.	9.	82	70.	-1.65

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/23/81	22:40	74.	12.	80	75.	-1.65
06/23/81	22:55	73.	10.	81	74.	-1.64
06/23/81	23:10	74.	11.	81	75.	-1.64
06/23/81	23:25	71.	-.	90	71.	-1.61
06/23/81	23:40	68.	-10.	98	69.	-1.62
06/23/81	23:55	67.	-6.	95	67.	-1.64
06/24/81	00:10	71.	5.	85	72.	-1.62
06/24/81	00:25	71.	4.	86	71.	-1.60
06/24/81	00:40	69.	6.	84	69.	-1.59
06/24/81	00:55	67.	2.	88	67.	-1.60
06/24/81	01:10	71.	7.	84	71.	-1.60
06/24/81	01:25	70.	9.	82	71.	-1.59
06/24/81	01:40	66.	3.	87	66.	-1.59
06/24/81	01:55	75.	5.	85	76.	-1.61
06/24/81	02:10	79.	5.	86	79.	-1.62
06/24/81	02:25	79.	1.	89	79.	-1.61
06/24/81	02:40	82.	2.	88	82.	-1.61
06/24/81	02:55	87.	4.	87	87.	-1.59
06/24/81	03:10	86.	4.	86	86.	-1.59
06/24/81	03:25	89.	6.	86	89.	-1.60
06/24/81	03:40	92.	.	89	92.	-1.61
06/24/81	03:55	94.	-4.	92	94.	-1.61
06/24/81	04:10	90.	-6.	94	90.	-1.61
06/24/81	04:25	88.	-4.	92	89.	-1.62
06/24/81	04:40	98.	-4.	92	98.	-1.62
06/24/81	04:55	96.	-6.	94	96.	-1.60
06/24/81	05:10	95.	-13.	98	96.	-1.62
06/24/81	05:25	92.	-17.	100	94.	-1.63
06/24/81	05:40	96.	-5.	93	96.	-1.63
06/24/81	05:55	88.	-1.	91	88.	-1.63
06/24/81	06:10	93.	-4.	92	93.	-1.63
06/24/81	06:25	99.	-2.	91	99.	-1.64
06/24/81	06:40	97.	3.	88	97.	-1.65
06/24/81	06:55	95.	5.	86	96.	-1.65
06/24/81	07:10	97.	8.	85	98.	-1.66
06/24/81	07:25	96.	-1.	90	96.	-1.67
06/24/81	07:40	94.	-2.	91	94.	-1.66
06/24/81	07:55	95.	-3.	92	95.	-1.64
06/24/81	08:10	87.	-9.	95	88.	-1.60
06/24/81	08:25	85.	-10.	96	85.	-1.60
06/24/81	08:40	90.	-22.	104	93.	-1.59
06/24/81	08:55	93.	-22.	103	95.	-1.60
06/24/81	09:10	100.	-28.	105	104.	-1.61
06/24/81	09:25	97.	-36.	110	103.	-1.60
06/24/81	09:40	90.	-34.	110	96.	-1.60
06/24/81	09:55	88.	-27.	107	93.	-1.60
06/24/81	10:10	90.	-28.	107	95.	-1.61
06/24/81	10:25	89.	-27.	107	94.	-1.65
06/24/81	10:40	90.	-23.	104	93.	-1.65
06/24/81	10:55	91.	-25.	105	94.	-1.66
06/24/81	11:10	88.	-17.	100	90.	-1.67

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/24/81	11:25	89.	-21.	103	92.	-1.67
06/24/81	11:40	90.	-9.	95	90.	-1.67
06/24/81	11:55	92.	-8.	95	93.	-1.67
06/24/81	12:10	94.	-6.	93	94.	-1.67
06/24/81	12:25	95.	-1.	90	95.	-1.67
06/24/81	12:40	92.	.	99	92.	-1.67
06/24/81	12:55	93.	-3.	92	93.	-1.67
06/24/81	13:10	89.	-3.	92	90.	-1.67
06/24/81	13:25	96.	-6.	93	96.	-1.67
06/24/81	13:40	102.	-7.	94	102.	-1.67
06/24/81	13:55	101.	-4.	92	101.	-1.67
06/24/81	14:10	104.	-5.	93	104.	-1.67
06/24/81	14:25	102.	-4.	92	102.	-1.67
06/24/81	14:40	102.	-6.	93	102.	-1.67
06/24/81	14:55	102.	-11.	96	103.	-1.67
06/24/81	15:10	104.	-8.	94	104.	-1.66
06/24/81	15:25	101.	-7.	94	102.	-1.66
06/24/81	15:40	99.	-4.	92	99.	-1.66
06/24/81	15:55	99.	-5.	93	99.	-1.66
06/24/81	16:10	94.	-8.	95	95.	-1.66
06/24/81	16:25	93.	-13.	98	94.	-1.66
06/24/81	16:40	97.	-.	90	97.	-1.66
06/24/81	16:55	98.	-4.	92	98.	-1.66
06/24/81	17:10	91.	-2.	91	91.	-1.66
06/24/81	17:25	91.	-3.	92	91.	-1.66
06/24/81	17:40	91.	-3.	91	91.	-1.66
06/24/81	17:55	94.	-7.	94	94.	-1.66
06/24/81	18:10	93.	-6.	93	93.	-1.66
06/24/81	18:25	93.	-7.	94	93.	-1.65
06/24/81	18:40	90.	-3.	91	90.	-1.65
06/24/81	18:55	91.	-7.	94	91.	-1.65
06/24/81	19:10	89.	-9.	96	90.	-1.65
06/24/81	19:25	88.	-10.	96	89.	-1.65
06/24/81	19:40	89.	-15.	100	90.	-1.65
06/24/81	19:55	88.	-12.	98	88.	-1.66
06/24/81	20:10	90.	-13.	98	91.	-1.65
06/24/81	20:25	92.	-12.	97	93.	-1.65
06/24/81	20:40	90.	-8.	95	90.	-1.65
06/24/81	20:55	90.	-5.	93	90.	-1.65
06/24/81	21:10	86.	-11.	97	87.	-1.65
06/24/81	21:25	89.	-17.	101	91.	-1.65
06/24/81	21:40	93.	-16.	99	94.	-1.66
06/24/81	21:55	86.	-13.	98	87.	-1.66
06/24/81	22:10	80.	-11.	97	81.	-1.65
06/24/81	22:25	81.	-8.	95	81.	-1.64
06/24/81	22:40	80.	-1.	91	80.	-1.63
06/24/81	22:55	79.	-3.	92	79.	-1.63
06/24/81	23:10	82.	-7.	95	82.	-1.63
06/24/81	23:25	84.	-8.	95	84.	-1.64
06/24/81	23:40	86.	-10.	97	87.	-1.62
06/24/81	23:55	81.	-9.	96	82.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/25/81	00:10	96.	-11.	97	86.	-1.66
06/25/91	00:25	87.	-14.	99	88.	-1.71
06/25/81	00:40	85.	-11.	97	86.	-1.72
06/25/81	00:55	85.	-5.	93	85.	-1.72
06/25/81	01:10	89.	-3.	91	89.	-1.72
06/25/81	01:25	88.	-5.	93	88.	-1.73
06/25/91	01:40	94.	-4.	92	94.	-1.71
06/25/81	01:55	102.	-6.	93	102.	-1.71
06/25/81	02:10	97.	-2.	91	97.	-1.71
06/25/81	02:25	94.	-5.	93	95.	-1.68
06/25/81	02:40	99.	-4.	92	99.	-1.69
06/25/81	02:55	102.	-7.	93	102.	-1.69
06/25/81	03:10	102.	-2.	91	102.	-1.69
06/25/81	03:25	99.	-1.	90	99.	-1.69
06/25/81	03:40	106.	.	89	106.	-1.69
06/25/81	03:55	110.	.	89	110.	-1.69
06/25/81	04:10	111.	3.	88	111.	-1.71
06/25/81	04:25	110.	-1.	90	110.	-1.71
06/25/81	04:40	109.	-2.	91	109.	-1.70
06/25/91	04:55	110.	1.	89	110.	-1.70
06/25/81	05:10	112.	8.	85	112.	-1.70
06/25/81	05:25	117.	12.	84	118.	-1.67
06/25/81	05:40	125.	4.	87	125.	-1.65
06/25/81	05:55	127.	4.	87	127.	-1.65
06/25/81	06:10	129.	-1.	90	129.	-1.71
06/25/81	06:25	128.	1.	89	128.	-1.71
06/25/81	06:40	127.	-.	90	127.	-1.71
06/25/81	06:55	128.	7.	86	128.	-1.71
06/25/81	07:10	128.	14.	83	129.	-1.71
06/25/81	07:25	126.	14.	83	127.	-1.71
06/25/81	07:40	125.	13.	83	125.	-1.70
06/25/81	07:55	126.	11.	84	126.	-1.69
06/25/81	08:10	122.	17.	81	123.	-1.70
06/25/81	08:25	121.	18.	81	122.	-1.69
06/25/81	08:40	123.	18.	81	124.	-1.70
06/25/81	08:55	125.	23.	79	127.	-1.70
06/25/81	09:10	130.	22.	80	132.	-1.69
06/25/81	09:25	128.	19.	91	130.	-1.67
06/25/81	09:40	127.	19.	81	129.	-1.63
06/25/81	09:55	126.	24.	79	129.	-1.61
06/25/81	10:10	134.	18.	82	135.	-1.61
06/25/81	10:25	134.	18.	82	135.	-1.62
06/25/81	10:40	130.	14.	83	131.	-1.61
06/25/81	10:55	126.	11.	84	126.	-1.60
06/25/81	11:10	124.	15.	82	125.	-1.60
06/25/81	11:25	127.	17.	82	128.	-1.58
06/25/81	11:40	125.	13.	83	126.	-1.58
06/25/81	11:55	125.	12.	84	126.	-1.58
06/25/81	12:10	128.	14.	83	129.	-1.58
06/25/81	12:25	132.	14.	83	133.	-1.58
06/25/81	12:40	131.	8.	96	131.	-1.59

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/25/81	12:55	130.	1.	89	130.	-1.59
06/25/81	13:10	130.	-4.	91	130.	-1.58
06/25/81	13:25	129.	.	89	129.	-1.58
06/25/81	13:40	127.	3.	88	127.	-1.58
06/25/81	13:55	125.	-.	90	125.	-1.59
06/25/81	14:10	122.	2.	88	122.	-1.60
06/25/81	14:25	123.	8.	85	123.	-1.59
06/25/81	14:40	125.	14.	83	126.	-1.58
06/25/81	14:55	126.	21.	80	128.	-1.58
06/25/81	15:10	123.	18.	81	124.	-1.58
06/25/81	15:25	121.	10.	85	121.	-1.69
06/25/81	15:40	122.	1.	89	122.	-1.72
06/25/81	15:55	118.	-7.	93	119.	-1.71
06/25/81	16:10	126.	-8.	93	126.	-1.70
06/25/81	16:25	128.	-18.	98	129.	-1.70
06/25/81	16:40	129.	-36.	105	135.	-1.66
06/25/81	16:55	128.	-38.	106	134.	-1.64
06/25/81	17:10	130.	-35.	105	135.	-1.68
06/25/81	17:25	137.	-33.	103	141.	-1.69
06/25/81	17:40	144.	-35.	103	149.	-1.68
06/25/81	17:55	140.	-37.	104	144.	-1.61
06/25/81	18:10	145.	-34.	103	149.	-1.60
06/25/81	18:25	143.	-32.	102	146.	-1.59
06/25/81	18:40	142.	-29.	101	145.	-1.59
06/25/81	18:55	144.	-38.	104	149.	-1.59
06/25/81	19:10	147.	-42.	106	153.	-1.63
06/25/81	19:25	150.	-44.	106	156.	-1.63
06/25/81	19:40	150.	-48.	107	158.	-1.67
06/25/81	19:55	150.	-50.	108	158.	-1.71
06/25/81	20:10	150.	-48.	107	157.	-1.73
06/25/81	20:25	156.	-51.	108	165.	-1.71
06/25/81	20:40	152.	-58.	110	163.	-1.68
06/25/81	20:55	150.	-49.	109	158.	-1.73
06/25/81	21:10	150.	-45.	106	156.	-1.72
06/25/81	21:25	155.	-41.	104	161.	-1.73
06/25/81	21:40	159.	-36.	102	163.	-1.69
06/25/81	21:55	155.	-40.	104	160.	-1.68
06/25/81	22:10	150.	-36.	103	155.	-1.72
06/25/81	22:25	153.	-43.	105	159.	-1.72
06/25/81	22:40	155.	-43.	105	161.	-1.72
06/25/81	22:55	162.	-35.	102	166.	-1.73
06/25/81	23:10	166.	-37.	102	170.	-1.72
06/25/81	23:25	166.	-32.	101	169.	-1.65
06/25/81	23:40	171.	-40.	103	176.	-1.63
06/25/81	23:55	168.	-47.	105	175.	-1.63
06/26/81	00:10	168.	-54.	107	177.	-1.61
06/26/81	00:25	169.	-57.	108	179.	-1.61
06/26/81	00:40	163.	-59.	110	173.	-1.66
06/26/81	00:55	163.	-54.	108	171.	-1.69
06/26/81	01:10	153.	-62.	112	166.	-1.61
06/26/81	01:25	142.	-78.	118	162.	-1.65

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/26/81	01:40	142.	-77.	118	162.	-1.73
06/26/81	01:55	146.	-72.	116	163.	-1.75
06/26/81	02:10	164.	-68.	112	178.	-1.75
06/26/81	02:25	163.	-72.	113	179.	-1.74
06/26/81	02:40	165.	-71.	113	179.	-1.74
06/26/81	02:55	167.	-67.	111	180.	-1.74
06/26/81	03:10	166.	-60.	110	177.	-1.75
06/26/81	03:25	170.	-60.	109	181.	-1.74
06/26/81	03:40	171.	-57.	108	181.	-1.75
06/26/81	03:55	183.	-54.	106	191.	-1.75
06/26/81	04:10	194.	-57.	106	202.	-1.74
06/26/81	04:25	204.	-48.	103	210.	-1.76
06/26/81	04:40	204.	-57.	105	212.	-1.72
06/26/81	04:55	203.	-70.	109	215.	-1.71
06/26/81	05:10	207.	-73.	109	219.	-1.72
06/26/81	05:25	209.	-71.	108	221.	-1.76
06/26/81	05:40	220.	-72.	108	232.	-1.75
06/26/81	05:55	218.	-72.	108	230.	-1.73
06/26/81	06:10	217.	-86.	111	234.	-1.73
06/26/81	06:25	218.	-89.	112	236.	-1.73
06/26/81	06:40	215.	-76.	109	228.	-1.73
06/26/81	06:55	219.	-68.	107	229.	-1.76
06/26/81	07:10	220.	-63.	106	229.	-1.76
06/26/81	07:25	220.	-61.	105	229.	-1.74
06/26/81	07:40	220.	-59.	105	228.	-1.74
06/26/81	07:55	221.	-63.	105	230.	-1.73
06/26/81	08:10	218.	-69.	107	229.	-1.71
06/26/81	08:25	220.	-74.	108	232.	-1.73
06/26/81	08:40	222.	-70.	107	233.	-1.74
06/26/81	08:55	228.	-60.	104	236.	-1.75
06/26/81	09:10	234.	-59.	104	242.	-1.74
06/26/81	09:25	231.	-56.	103	238.	-1.72
06/26/81	09:40	225.	-55.	103	232.	-1.72
06/26/81	09:55	218.	-55.	104	225.	-1.71
06/26/81	10:10	212.	-56.	105	220.	-1.72
06/26/81	10:25	214.	-59.	105	222.	-1.72
06/26/81	10:40	215.	-59.	105	223.	-1.73
06/26/81	10:55	223.	-66.	106	232.	-1.73
06/26/81	11:10	218.	-76.	109	231.	-1.70
06/26/81	11:25	218.	-72.	108	230.	-1.72
06/26/81	11:40	218.	-69.	107	229.	-1.72
06/26/81	11:55	216.	-71.	108	228.	-1.70
06/26/81	12:10	211.	-75.	109	224.	-1.70
06/26/81	12:25	208.	-66.	107	218.	-1.70
06/26/81	12:40	198.	-63.	107	208.	-1.70
06/26/81	12:55	194.	-62.	107	204.	-1.71
06/26/81	13:10	200.	-63.	107	210.	-1.72
06/26/81	13:25	211.	-62	106	220.	-1.73
06/26/81	13:40	216.	-70.	107	227.	-1.74
06/26/81	13:55	217.	-66.	107	227.	-1.73
06/26/81	14:10	219.	-62.	105	227.	-1.72

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/26/81	14:25	222.	-62.	105	231.	-1.71
06/26/81	14:40	223.	-62.	105	231.	-1.71
06/26/81	14:55	218.	-61.	105	227.	-1.71
06/26/81	15:10	217.	-56.	104	224.	-1.71
06/26/81	15:25	219.	-52.	103	225.	-1.71
06/26/81	15:40	223.	-51.	102	229.	-1.71
06/26/81	15:55	222.	-55.	104	228.	-1.72
06/26/81	16:10	225.	-61.	105	233.	-1.73
06/26/81	16:25	227.	-59.	104	235.	-1.74
06/26/81	16:40	237.	-58.	103	244.	-1.75
06/26/81	16:55	240.	-61.	104	248.	-1.74
06/26/81	17:10	240.	-67.	105	249.	-1.73
06/26/81	17:25	230.	-67.	106	240.	-1.67
06/26/81	17:40	222.	-73.	108	234.	-1.68
06/26/81	17:55	209.	-70.	108	220.	-1.73
06/26/81	18:10	207.	-66.	107	217.	-1.73
06/26/81	18:25	205.	-60.	106	213.	-1.73
06/26/81	18:40	203.	-42.	101	207.	-1.74
06/26/81	18:55	210.	-37.	100	213.	-1.73
06/26/81	19:10	219.	-41.	100	223.	-1.72
06/26/81	19:25	215.	-42.	101	219.	-1.75
06/26/81	19:40	216.	-36.	99	219.	-1.75
06/26/81	19:55	223.	-30.	97	225.	-1.74
06/26/81	20:10	226.	-30.	97	228.	-1.74
06/26/81	20:25	229.	-38.	99	232.	-1.71
06/26/81	20:40	221.	-45.	101	226.	-1.72
06/26/81	20:55	221.	-46.	101	226.	-1.72
06/26/81	21:10	232.	-42.	100	236.	-1.71
06/26/81	21:25	237.	-36.	98	239.	-1.72
06/26/81	21:40	240.	-40.	99	244.	-1.72
06/26/81	21:55	235.	-44.	100	239.	-1.71
06/26/81	22:10	235.	-45.	100	239.	-1.70
06/26/81	22:25	235.	-40.	99	239.	-1.73
06/26/81	22:40	229.	-36.	99	232.	-1.73
06/26/81	22:55	223.	-42.	100	227.	-1.74
06/26/81	23:10	221.	-46.	101	225.	-1.73
06/26/81	23:25	226.	-45.	101	230.	-1.73
06/26/81	23:40	219.	-45.	101	224.	-1.73
06/26/81	23:55	212.	-51.	103	218.	-1.74
06/27/81	00:10	212.	-47.	102	218.	-1.75
06/27/81	00:25	214.	-46.	102	219.	-1.75
06/27/81	00:40	213.	-49.	103	219.	-1.75
06/27/81	00:55	215.	-43.	101	220.	-1.75
06/27/81	01:10	218.	-36.	99	221.	-1.75
06/27/81	01:25	222.	-35.	99	224.	-1.74
06/27/81	01:40	221.	-43.	101	225.	-1.73
06/27/81	01:55	225.	-41.	100	229.	-1.73
06/27/81	02:10	228.	-37.	99	231.	-1.72
06/27/81	02:25	229.	-39.	99	233.	-1.71
06/27/81	02:40	228.	-40.	99	232.	-1.71
06/27/81	02:55	231.	-38.	99	234.	-1.72

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/27/81	03:10	230.	-33.	98	232.	-1.71
06/27/81	03:25	229.	-31.	97	231.	-1.71
06/27/81	03:40	228.	-21.	95	229.	-1.71
06/27/81	03:55	231.	-33.	98	234.	-1.72
06/27/81	04:10	234.	-46.	101	239.	-1.73
06/27/81	04:25	236.	-47.	101	241.	-1.71
06/27/81	04:40	235.	-47.	101	239.	-1.72
06/27/81	04:55	236.	-49.	101	241.	-1.73
06/27/81	05:10	235.	-50.	102	241.	-1.71
06/27/81	05:25	235.	-45.	100	239.	-1.75
06/27/81	05:40	239.	-43.	100	242.	-1.75
06/27/81	05:55	240.	-48.	101	244.	-1.75
06/27/81	06:10	241.	-46.	100	245.	-1.74
06/27/81	06:25	241.	-45.	100	246.	-1.75
06/27/81	06:40	245.	-42.	99	248.	-1.73
06/27/81	06:55	244.	-44.	100	248.	-1.72
06/27/81	07:10	242.	-41.	99	245.	-1.73
06/27/81	07:25	240.	-33.	98	243.	-1.70
06/27/81	07:40	241.	-36.	98	243.	-1.69
06/27/81	07:55	239.	-39.	99	243.	-1.68
06/27/81	08:10	245.	-44.	100	249.	-1.68
06/27/81	08:25	239.	-46.	100	244.	-1.70
06/27/81	08:40	238.	-56.	103	244.	-1.70
06/27/81	08:55	238.	-67.	105	247.	-1.68
06/27/81	09:10	238.	-67.	105	247.	-1.68
06/27/81	09:25	242.	-72.	106	252.	-1.68
06/27/81	09:40	246.	-74.	106	257.	-1.67
06/27/81	09:55	250.	-83.	108	264.	-1.68
06/27/81	10:10	256.	-83.	107	269.	-1.68
06/27/81	10:25	262.	-81.	107	274.	-1.68
06/27/81	10:40	264.	-72.	105	274.	-1.70
06/27/81	10:55	265.	-71.	105	275.	-1.72
06/27/81	11:10	267.	-66.	103	275.	-1.71
06/27/81	11:25	267.	-65.	103	275.	-1.70
06/27/81	11:40	269.	-67.	104	277.	-1.68
06/27/81	11:55	269.	-69.	104	278.	-1.69
06/27/81	12:10	271.	-72.	105	281.	-1.69
06/27/81	12:25	271.	-77.	105	281.	-1.68
06/27/81	12:40	266.	-76.	106	277.	-1.68
06/27/81	12:55	271.	-78.	106	282.	-1.68
06/27/81	13:10	273.	-87.	107	286.	-1.68
06/27/81	13:25	282.	-85.	106	294.	-1.68
06/27/81	13:40	282.	-86.	107	295.	-1.68
06/27/81	13:55	281.	-84.	106	293.	-1.68
06/27/81	14:10	283.	-82.	106	295.	-1.68
06/27/81	14:25	287.	-78.	105	298.	-1.68
06/27/81	14:40	289.	-75.	104	299.	-1.68
06/27/81	14:55	292.	-80.	105	303.	-1.68
06/27/81	15:10	291.	-69.	103	299.	-1.68
06/27/81	15:25	289.	-70.	103	297.	-1.68
06/27/81	15:40	285.	-69.	103	294.	-1.69

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/27/81	15:55	277.	-83.	106	289.	-1.67
06/27/81	16:10	279.	-87.	107	292.	-1.67
06/27/81	16:25	287.	-90.	107	300.	-1.67
06/27/81	16:40	298.	-84.	105	310.	-1.70
06/27/81	16:55	296.	-80.	105	306.	-1.70
06/27/81	17:10	300.	-78.	104	311.	-1.69
06/27/81	17:25	303.	-74.	103	312.	-1.67
06/27/81	17:40	303.	-70.	103	311.	-1.68
06/27/81	17:55	303.	-67.	102	311.	-1.67
06/27/81	18:10	301.	-67.	102	308.	-1.67
06/27/81	19:25	304.	-74.	103	313.	-1.67
06/27/81	18:40	310.	-74.	103	319.	-1.67
06/27/81	18:55	311.	-79.	104	321.	-1.66
06/27/81	19:10	315.	-86.	105	326.	-1.67
06/27/81	19:25	323.	-92.	105	336.	-1.69
06/27/81	19:40	324.	-99.	107	339.	-1.69
06/27/81	19:55	321.	-98.	107	336.	-1.69
06/27/81	20:10	325.	-92.	105	338.	-1.71
06/27/81	20:25	326.	-87.	105	338.	-1.71
06/27/81	20:40	327.	-81.	104	337.	-1.71
06/27/81	20:55	330.	-84.	104	341.	-1.71
06/27/81	21:10	329.	-84.	104	340.	-1.70
06/27/81	21:25	319.	-88.	105	331.	-1.69
06/27/81	21:40	318.	-99.	107	333.	-1.69
06/27/81	21:55	319.	108.	108	337.	-1.69
06/27/81	22:10	328.	113.	109	347.	-1.70
06/27/81	22:25	328.	108.	108	345.	-1.69
06/27/81	22:40	330.	101.	107	346.	-1.68
06/27/81	22:55	330.	101.	107	345.	-1.70
06/27/81	23:10	329.	104.	107	346.	-1.67
06/27/81	23:25	327.	117.	109	347.	-1.67
06/27/81	23:40	326.	121.	110	348.	-1.67
06/27/81	23:55	327.	110.	108	345.	-1.68
06/28/81	00:10	332.	108.	108	349.	-1.68
06/28/81	00:25	332.	112.	108	350.	-1.68
06/28/81	00:40	327.	115.	109	346.	-1.67
06/28/81	00:55	323.	126.	111	347.	-1.67
06/28/81	01:10	321.	127.	111	345.	-1.68
06/28/81	01:25	326.	129.	111	350.	-1.67
06/28/81	01:40	324.	134.	112	351.	-1.67
06/28/81	01:55	324.	139.	113	353.	-1.67
06/28/81	02:10	326.	148.	114	358.	-1.68
06/28/81	02:25	324.	153.	115	358.	-1.68
06/28/81	02:40	322.	157.	116	359.	-1.69
06/28/81	02:55	324.	161.	116	362.	-1.69
06/28/81	03:10	324.	157.	115	360.	-1.67
06/28/81	03:25	311.	163.	117	352.	-1.68
06/28/81	03:40	309.	161.	117	349.	-1.71
06/28/81	03:55	308.	166.	118	350.	-1.71
06/28/81	04:10	294.	165.	119	337.	-1.68
06/28/81	04:25	288.	161.	119	330.	-1.65

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/28/81	04:40	283.	168.	120	330.	-1.66
06/28/81	04:55	271.	178.	123	325.	-1.65
06/28/81	05:10	254.	185.	126	315.	-1.66
06/28/81	05:25	249.	189.	127	313.	-1.68
06/28/81	05:40	236.	191.	128	304.	-1.71
06/28/81	05:55	229.	187.	129	296.	-1.72
06/28/81	06:10	206.	187.	132	279.	-1.69
06/28/81	06:25	178.	196.	137	265.	-1.66
06/28/81	06:40	165.	207.	141	265.	-1.67
06/28/81	06:55	152.	208.	143	258.	-1.66
06/28/81	07:10	136.	211.	147	252.	-1.66
06/28/81	07:25	130.	208.	147	245.	-1.66
06/28/81	07:40	139.	205.	145	248.	-1.67
06/28/81	07:55	147.	192.	142	242.	-1.67
06/28/81	08:10	153.	186.	140	241.	-1.67
06/28/81	08:25	157.	171.	137	232.	-1.67
06/28/81	08:40	161.	147.	132	218.	-1.67
06/28/81	08:55	162.	146.	131	218.	-1.67
06/28/81	09:10	161.	138.	130	212.	-1.67
06/28/81	09:25	162.	126.	127	205.	-1.67
06/28/81	09:40	160.	125.	128	203.	-1.67
06/28/81	09:55	160.	120.	126	200.	-1.67
06/28/81	10:10	155.	108.	124	189.	-1.67
06/28/81	10:25	157.	-92.	120	182.	-1.67
06/28/81	10:40	164.	-80.	116	183.	-1.67
06/28/81	10:55	180.	-56.	107	189.	-1.67
06/28/81	11:10	210.	-34.	99	213.	-1.67
06/28/81	11:25	213.	-20.	95	214.	-1.67
06/28/81	11:40	211.	-11.	92	211.	-1.67
06/28/81	11:55	226.	-15.	93	226.	-1.67
06/28/81	12:10	224.	-21.	95	225.	-1.66
06/28/81	12:25	229.	-26.	96	231.	-1.66
06/28/81	12:40	225.	-21.	95	226.	-1.66
06/28/81	12:55	230.	-35.	98	232.	-1.66
06/28/81	13:10	238.	-32.	97	241.	-1.66
06/28/81	13:25	241.	-41.	99	245.	-1.66
06/28/81	13:40	268.	-41.	98	272.	-1.66
06/28/81	13:55	280.	-26.	95	281.	-1.66
06/28/81	14:10	280.	-32.	96	282.	-1.67
06/28/81	14:25	272.	-42.	98	276.	-1.66
06/28/81	14:40	265.	-39.	98	268.	-1.66
06/28/81	14:55	280.	-29.	96	282.	-1.66
06/28/81	15:10	274.	-34.	97	277.	-1.66
06/28/81	15:25	255.	-50.	101	260.	-1.66
06/28/81	15:40	226.	-62.	105	234.	-1.66
06/28/81	15:55	224.	-83.	110	239.	-1.66
06/28/81	16:10	200.	140.	124	244.	-1.67
06/28/81	16:25	173.	173.	134	245.	-1.67
06/29/81	16:40	140.	207.	145	250.	-1.66
06/28/81	16:55	175.	207.	139	271.	-1.67
06/29/81	17:10	198.	193.	134	277.	-1.67

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/28/81	17:25	208.	168.	128	268.	-1.67
06/28/81	17:40	221.	147.	123	265.	-1.67
06/28/81	17:55	224.	129.	119	259.	-1.68
06/28/81	18:10	227.	127.	119	260.	-1.68
06/28/81	18:25	244.	118.	115	271.	-1.68
06/28/81	18:40	250.	-89.	109	265.	-1.68
06/28/81	18:55	253.	-85.	108	267.	-1.68
06/28/81	19:10	245.	-67.	105	255.	-1.68
06/28/81	19:25	275.	-64.	103	282.	-1.68
06/28/81	19:40	281.	-81.	106	292.	-1.68
06/28/81	19:55	304.	-83.	105	315.	-1.68
06/28/81	20:10	345.	-86.	104	356.	-1.67
06/28/81	20:25	337.	-93.	105	350.	-1.67
06/28/81	20:40	336.	-94.	105	349.	-1.67
06/28/81	20:55	352.	-94.	104	365.	-1.67
06/28/81	21:10	366.	-91.	104	377.	-1.67
06/28/81	21:25	323.	151.	115	357.	-1.67
06/28/81	21:40	326.	128.	111	350.	-1.67
06/28/81	21:55	346.	120.	109	366.	-1.67
06/28/81	22:10	348.	103.	106	363.	-1.67
06/28/81	22:25	352.	-75.	102	360.	-1.67
06/28/81	22:40	349.	-29.	94	351.	-1.67
06/28/81	22:55	349.	-5.	90	349.	-1.67
06/28/81	23:10	333.	7.	88	334.	-1.67
06/28/81	23:25	333.	3.	89	333.	-1.66
06/28/81	23:40	372.	9.	88	372.	-1.66
06/28/81	23:55	370.	20.	86	371.	-1.66
06/29/81	00:10	375.	15.	87	376.	-1.66
06/29/81	00:25	352.	-12.	91	353.	-1.66
06/29/81	00:40	348.	-31.	95	349.	-1.68
06/29/81	00:55	362.	-62.	99	368.	-1.68
06/29/81	01:10	373.	-82.	102	382.	-1.68
06/29/81	01:25	380.	-78.	101	388.	-1.68
06/29/81	01:40	387.	-73.	100	394.	-1.68
06/29/81	01:55	405.	-77.	100	412.	-1.68
06/29/81	02:10	442.	-92.	101	452.	-1.67
06/29/81	02:25	471.	109.	103	483.	-1.67
06/29/81	02:40	478.	141.	106	498.	-1.67
06/29/81	02:55	446.	174.	111	479.	-1.68
06/29/81	03:10	425.	175.	112	459.	-1.68
06/29/81	03:25	419.	198.	115	464.	-1.68
06/29/81	03:40	401.	222.	119	458.	-1.67
06/29/81	03:55	403.	189.	115	445.	-1.67
06/29/81	04:10	407.	160.	111	437.	-1.67
06/29/81	04:25	409.	128.	107	429.	-1.67
06/29/81	04:40	415.	112.	105	430.	-1.67
06/29/81	04:55	415.	132.	107	436.	-1.67
06/29/81	05:10	424.	118.	105	440.	-1.67
06/29/81	05:25	424.	119.	105	440.	-1.67
06/29/81	05:40	414.	126.	107	433.	-1.67
06/29/81	05:55	428.	116.	105	444.	-1.67

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/29/81	06:10	439.	106.	103	452.	-1.67
06/29/81	06:25	443.	107.	103	456.	-1.67
06/29/81	06:40	431.	128.	106	450.	-1.68
06/29/81	06:55	420.	118.	105	436.	-1.67
06/29/81	07:10	421.	153.	110	448.	-1.68
06/29/81	07:25	432.	178.	112	467.	-1.68
06/29/81	07:40	450.	161.	109	478.	-1.68
06/29/81	07:55	463.	168.	109	493.	-1.68
06/29/81	08:10	465.	162.	109	492.	-1.68
06/29/81	08:25	459.	147.	107	482.	-1.68
06/29/81	08:40	471.	141.	106	492.	-1.68
06/29/81	08:55	451.	130.	106	469.	-1.68
06/29/81	09:10	456.	174.	110	488.	-1.68
06/29/81	09:25	478.	179.	110	511.	-1.67
06/29/81	09:40	474.	188.	111	511.	-1.67
06/29/81	09:55	473.	181.	111	506.	-1.67
06/29/81	10:10	473.	183.	111	507.	-1.67
06/29/81	10:25	471.	177.	110	504.	-1.67
06/29/81	10:40	476.	162.	108	503.	-1.68
06/29/81	10:55	473.	166.	109	501.	-1.67
06/29/81	11:10	479.	174.	110	510.	-1.67
06/29/81	11:25	465.	204.	113	508.	-1.68
06/29/81	11:40	452.	227.	116	506.	-1.68
06/29/81	11:55	457.	245.	118	519.	-1.67
06/29/81	12:10	448.	241.	118	509.	-1.67
06/29/81	12:25	454.	206.	114	499.	-1.67
06/29/81	12:40	463.	202.	113	505.	-1.67
06/29/81	12:55	449.	205.	114	494.	-1.68
06/29/81	13:10	447.	216.	115	497.	-1.68
06/29/81	13:25	450.	225.	116	504.	-1.68
06/29/81	13:40	426.	210.	116	475.	-1.69
06/29/81	13:55	399.	235.	120	463.	-1.69
06/29/81	14:10	432.	217.	116	484.	-1.68
06/29/81	14:25	445.	212.	115	493.	-1.68
06/29/81	14:40	447.	193.	113	487.	-1.68
06/29/81	14:55	454.	162.	109	482.	-1.68
06/29/81	15:10	469.	164.	109	497.	-1.67
06/29/81	15:25	471.	166.	109	500.	-1.67
06/29/81	15:40	476.	185.	111	511.	-1.68
06/29/81	15:55	468.	184.	111	503.	-1.68
06/29/81	16:10	457.	189.	112	495.	-1.68
06/29/81	16:25	454.	189.	112	491.	-1.68
06/29/81	16:40	450.	175.	111	483.	-1.67
06/29/81	16:55	454.	167.	110	484.	-1.67
06/29/81	17:10	461.	153.	108	486.	-1.67
06/29/81	17:25	464.	141.	106	486.	-1.67
06/29/81	17:40	454.	136.	106	474.	-1.67
06/29/81	17:55	459.	121.	104	475.	-1.66
06/29/81	18:10	440.	123.	105	457.	-1.67
06/29/81	19:25	423.	131.	107	442.	-1.67
06/29/81	18:40	417.	130.	107	437.	-1.68

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/29/81	19:55	413.	140.	108	436.	-1.68
06/29/81	19:10	425.	164.	111	456.	-1.67
06/29/81	19:25	420.	188.	114	460.	-1.67
06/29/81	19:40	421.	194.	114	464.	-1.68
06/29/81	19:55	417.	188.	114	458.	-1.68
06/29/81	20:10	416.	197.	115	461.	-1.68
06/29/81	20:25	418.	191.	114	459.	-1.68
06/29/81	20:40	417.	177.	113	453.	-1.68
06/29/81	20:55	419.	114.	105	434.	-1.68
06/29/81	21:10	416.	114.	105	432.	-1.68
06/29/81	21:25	424.	119.	105	441.	-1.68
06/29/81	21:40	426.	142.	108	450.	-1.68
06/29/81	21:55	434.	144.	108	457.	-1.68
06/29/81	22:10	430.	158.	110	458.	-1.68
06/29/81	22:25	434.	163.	110	463.	-1.68
06/29/81	22:40	424.	173.	112	458.	-1.68
06/29/81	22:55	415.	190.	114	456.	-1.68
06/29/81	23:10	412.	176.	113	449.	-1.68
06/29/81	23:25	411.	158.	111	440.	-1.68
06/29/81	23:40	422.	162.	111	453.	-1.68
06/29/81	23:55	421.	170.	112	454.	-1.67
06/30/81	00:10	423.	182.	113	461.	-1.67
06/30/81	00:25	419.	188.	114	459.	-1.67
06/30/81	00:40	425.	207.	116	473.	-1.67
06/30/81	00:55	426.	196.	114	469.	-1.67
06/30/81	01:10	419.	187.	114	459.	-1.67
06/30/81	01:25	422.	190.	114	462.	-1.67
06/30/81	01:40	419.	180.	113	457.	-1.67
06/30/81	01:55	421.	183.	113	459.	-1.67
06/30/81	02:10	417.	186.	114	457.	-1.67
06/30/81	02:25	422.	195.	114	465.	-1.67
06/30/81	02:40	423.	195.	114	466.	-1.67
06/30/81	02:55	432.	196.	114	474.	-1.67
06/30/81	03:10	423.	189.	114	463.	-1.67
06/30/81	03:25	429.	199.	114	473.	-1.67
06/30/81	03:40	431.	186.	113	469.	-1.67
06/30/81	03:55	438.	196.	114	480.	-1.67
06/30/81	04:10	431.	186.	113	469.	-1.67
06/30/81	04:25	430.	183.	113	467.	-1.67
06/30/81	04:40	431.	187.	113	470.	-1.67
06/30/81	04:55	431.	184.	113	468.	-1.67
06/30/81	05:10	426.	187.	113	466.	-1.67
06/30/81	05:25	417.	186.	114	456.	-1.67
06/30/81	05:40	409.	198.	115	454.	-1.66
06/30/81	05:55	408.	196.	115	453.	-1.66
06/30/81	06:10	405.	190.	115	447.	-1.66
06/30/81	06:25	393.	180.	114	432.	-1.66
06/30/81	06:40	383.	170.	113	419.	-1.66
06/30/81	06:55	379.	151.	111	408.	-1.66
06/30/81	07:10	374.	137.	110	398.	-1.66
06/30/81	07:25	367.	132.	109	391.	-1.66

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/30/81	07:40	360.	131.	109	383.	-1.66
06/30/81	07:55	345.	133.	111	369.	-1.66
06/30/81	08:10	340.	136.	111	366.	-1.66
06/30/81	08:25	331.	138.	112	359.	-1.66
06/30/81	08:40	327.	137.	112	354.	-1.66
06/30/81	08:55	320.	140.	113	350.	-1.66
06/30/81	09:10	318.	139.	113	348.	-1.66
06/30/81	09:25	324.	127.	111	348.	-1.65
06/30/81	09:40	327.	116.	109	347.	-1.65
06/30/81	09:55	329.	-96.	106	342.	-1.65
06/30/81	10:10	335.	-88.	104	347.	-1.65
06/30/81	10:25	343.	-82.	103	352.	-1.65
06/30/81	10:40	351.	-77.	102	359.	-1.65
06/30/81	10:55	357.	-80.	102	366.	-1.65
06/30/81	11:10	361.	-77.	102	369.	-1.65
06/30/81	11:25	358.	-70.	101	365.	-1.65
06/30/81	11:40	360.	-76.	101	368.	-1.65
06/30/81	11:55	360.	-80.	102	369.	-1.65
06/30/81	12:10	356.	-82.	103	366.	-1.65
06/30/81	12:25	359.	-72.	101	366.	-1.65
06/30/81	12:40	365.	-73.	101	373.	-1.65
06/30/81	12:55	366.	-77.	101	374.	-1.65
06/30/81	13:10	377.	-73.	101	384.	-1.65
06/30/81	13:25	367.	-63.	99	373.	-1.65
06/30/81	13:40	367.	-63.	99	372.	-1.65
06/30/81	13:55	361.	-66.	100	367.	-1.65
06/30/81	14:10	358.	-71.	101	365.	-1.65
06/30/81	14:25	364.	-89.	103	375.	-1.65
06/30/81	14:40	370.	-89.	103	381.	-1.65
06/30/81	14:55	380.	-89.	103	390.	-1.65
06/30/81	15:10	362.	104.	106	377.	-1.65
06/30/81	15:25	371.	-71.	100	378.	-1.65
06/30/81	15:40	364.	-81.	102	373.	-1.65
06/30/81	15:55	368.	-78.	102	377.	-1.65
06/30/81	16:10	364.	-77.	102	372.	-1.65
06/30/81	16:25	365.	-71.	101	372.	-1.65
06/30/81	16:40	371.	-46.	97	374.	-1.65
06/30/81	16:55	385.	-26.	94	386.	-1.65
06/30/81	17:10	392.	-24.	93	393.	-1.65
06/30/81	17:25	388.	-26.	93	389.	-1.65
06/30/81	17:40	400.	-15.	92	401.	-1.65
06/30/81	17:55	406.	-31.	94	407.	-1.65
06/30/81	18:10	414.	-43.	95	416.	-1.65
06/30/81	18:25	421.	-70.	99	427.	-1.65
06/30/81	18:40	423.	-80.	100	430.	-1.65
06/30/81	18:55	410.	-74.	100	417.	-1.65
06/30/81	19:10	393.	-82.	101	402.	-1.65
06/30/81	19:25	357.	-74.	101	365.	-1.66
06/30/81	19:40	354.	-73.	101	361.	-1.65
06/30/81	19:55	345.	-91.	104	357.	-1.64
06/30/81	20:10	334.	-96.	106	348.	-1.62

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/30/81	20:25	347.	101.	106	362.	-1.62
06/30/81	20:40	330.	102.	107	345.	-1.62
06/30/81	20:55	327.	117.	109	348.	-1.62
06/30/81	21:10	316.	162.	117	355.	-1.63
06/30/81	21:25	321.	191.	120	374.	-1.65
06/30/81	21:40	341.	257.	127	427.	-1.64
06/30/81	21:55	366.	254.	124	446.	-1.64
06/30/81	22:10	366.	233.	122	434.	-1.64
06/30/81	22:25	361.	234.	122	430.	-1.64
06/30/81	22:40	343.	210.	121	402.	-1.64
06/30/81	22:55	353.	179.	116	396.	-1.64
06/30/81	23:10	351.	157.	114	384.	-1.64
06/30/81	23:25	364.	165.	114	400.	-1.64
06/30/81	23:40	353.	167.	115	391.	-1.64
06/30/81	23:55	343.	156.	114	377.	-1.64
07/01/81	00:10	356.	138.	111	382.	-1.64
07/01/81	00:25	356.	132.	110	380.	-1.64
07/01/81	00:40	349.	125.	109	371.	-1.64
07/01/81	00:55	350.	134.	111	375.	-1.64
07/01/81	01:10	346.	128.	110	369.	-1.64
07/01/81	01:25	345.	125.	110	367.	-1.64
07/01/81	01:40	336.	116.	109	355.	-1.64
07/01/81	01:55	332.	105.	107	348.	-1.64
07/01/81	02:10	322.	-98.	107	337.	-1.64
07/01/81	02:25	316.	-86.	105	327.	-1.64
07/01/81	02:40	304.	-88.	106	317.	-1.64
07/01/81	02:55	297.	-57.	100	303.	-1.64
07/01/81	03:10	295.	-44.	98	299.	-1.64
07/01/81	03:25	297.	-16.	93	298.	-1.65
07/01/81	03:40	297.	-6.	91	297.	-1.65
07/01/81	03:55	324.	-2.	90	324.	-1.65
07/01/81	04:10	336.	-10.	91	336.	-1.65
07/01/81	04:25	339.	-14.	92	339.	-1.65
07/01/81	04:40	341.	-20.	93	342.	-1.64
07/01/81	04:55	357.	-40.	96	360.	-1.64
07/01/81	05:10	359.	-39.	96	361.	-1.64
07/01/81	05:25	358.	-21.	93	359.	-1.64
07/01/81	05:40	357.	-12.	92	357.	-1.64
07/01/81	05:55	360.	-5.	90	360.	-1.64
07/01/81	06:10	383.	2.	89	383.	-1.64
07/01/81	06:25	395.	10.	88	395.	-1.64
07/01/81	06:40	393.	18.	87	394.	-1.64
07/01/81	06:55	388.	29.	85	389.	-1.64
07/01/81	07:10	378.	13.	87	378.	-1.64
07/01/81	07:25	349.	-10.	91	349.	-1.64
07/01/81	07:40	347.	-18.	93	348.	-1.63
07/01/81	07:55	346.	-1.	90	346.	-1.63
07/01/81	08:10	339.	2.	89	339.	-1.63
07/01/81	08:25	325.	25.	85	326.	-1.63
07/01/81	08:40	329.	37.	83	331.	-1.63
07/01/81	08:55	336.	35.	84	338.	-1.63

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/01/81	09:10	335.	44.	82	338.	-1.63
07/01/81	09:25	334.	44.	82	337.	-1.63
07/01/81	09:40	335.	50.	81	339.	-1.63
07/01/81	09:55	334.	60.	79	339.	-1.63
07/01/81	10:10	330.	56.	80	335.	-1.63
07/01/81	10:25	327.	58.	79	332.	-1.63
07/01/81	10:40	331.	63.	79	337.	-1.63
07/01/81	10:55	332.	63.	79	338.	-1.64
07/01/81	11:10	326.	61.	79	331.	-1.64
07/01/81	11:25	303.	52.	80	307.	-1.64
07/01/81	11:40	294.	36.	82	296.	-1.64
07/01/81	11:55	276.	17.	86	276.	-1.62
07/01/81	12:10	263.	-19.	94	264.	-1.63
07/01/81	12:25	264.	-24.	95	265.	-1.62
07/01/81	12:40	272.	-32.	96	274.	-1.62
07/01/81	12:55	282.	-38.	97	284.	-1.63
07/01/81	13:10	278.	-47.	99	282.	-1.64
07/01/81	13:25	278.	-60.	102	284.	-1.64
07/01/81	13:40	275.	-64.	103	282.	-1.64
07/01/81	13:55	266.	-76.	105	277.	-1.63
07/01/81	14:10	267.	-81.	107	279.	-1.62
07/01/81	14:25	266.	-88.	108	280.	-1.61
07/01/81	14:40	261.	-95.	110	278.	-1.61
07/01/81	14:55	269.	104.	111	289.	-1.61
07/01/81	15:10	274.	125.	114	302.	-1.60
07/01/81	15:25	282.	150.	118	320.	-1.62
07/01/81	15:40	284.	196.	124	345.	-1.62
07/01/81	15:55	287.	199.	124	349.	-1.63
07/01/81	16:10	283.	192.	124	342.	-1.63
07/01/81	16:25	271.	188.	124	330.	-1.63
07/01/81	16:40	260.	187.	125	320.	-1.64
07/01/81	16:55	263.	170.	122	313.	-1.64
07/01/81	17:10	258.	176.	124	312.	-1.64
07/01/81	17:25	248.	170.	124	301.	-1.65
07/01/81	17:40	251.	153.	121	294.	-1.65
07/01/81	17:55	243.	151.	121	286.	-1.64
07/01/81	18:10	237.	179.	127	298.	-1.64
07/01/81	18:25	256.	174.	124	309.	-1.65
07/01/81	18:40	236.	200.	130	310.	-1.65
07/01/81	18:55	239.	188.	128	304.	-1.65
07/01/81	19:10	247.	161.	123	295.	-1.65
07/01/81	19:25	241.	144.	120	281.	-1.65
07/01/81	19:40	255.	132.	117	287.	-1.65
07/01/81	19:55	254.	133.	117	287.	-1.65
07/01/81	20:10	260.	141.	118	296.	-1.65
07/01/81	20:25	260.	152.	120	301.	-1.65
07/01/81	20:40	260.	162.	121	307.	-1.65
07/01/81	20:55	256.	163.	122	304.	-1.65
07/01/81	21:10	257.	156.	121	301.	-1.65
07/01/81	21:25	252.	143.	119	291.	-1.65
07/01/81	21:40	243.	136.	119	278.	-1.65

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/01/81	21:55	239.	116.	115	266.	-1.64
07/01/81	22:10	229.	116.	116	257.	-1.63
07/01/81	22:25	210.	127.	121	245.	-1.62
07/01/81	22:40	201.	130.	122	239.	-1.63
07/01/81	22:55	191.	115.	120	223.	-1.63
07/01/81	23:10	192.	-91.	115	213.	-1.62
07/01/81	23:25	206.	-68.	108	217.	-1.63
07/01/81	23:40	217.	-63.	106	226.	-1.64
07/01/81	23:55	226.	-79.	109	239.	-1.64
07/02/81	00:10	227.	-74.	108	239.	-1.64
07/02/81	00:25	223.	-53.	103	230.	-1.64
07/02/81	00:40	235.	-45.	100	240.	-1.64
07/02/81	00:55	238.	-44.	100	243.	-1.63
07/02/81	01:10	238.	-37.	98	241.	-1.63
07/02/81	01:25	241.	-32.	97	243.	-1.63
07/02/81	01:40	246.	-25.	95	247.	-1.63
07/02/81	01:55	249.	-20.	94	250.	-1.63
07/02/81	02:10	251.	-9.	92	251.	-1.63
07/02/81	02:25	259.	-7.	91	260.	-1.63
07/02/81	02:40	270.	.	89	270.	-1.63
07/02/81	02:55	266.	.	89	266.	-1.64
07/02/81	03:10	278.	6.	88	278.	-1.64
07/02/81	03:25	268.	10.	87	268.	-1.64
07/02/81	03:40	254.	14.	86	254.	-1.64
07/02/81	03:55	249.	21.	85	250.	-1.64
07/02/81	04:10	238.	22.	84	239.	-1.64
07/02/81	04:25	234.	24.	84	236.	-1.64
07/02/81	04:40	227.	26.	83	228.	-1.64
07/02/81	04:55	213.	33.	81	216.	-1.64
07/02/81	05:10	191.	30.	81	193.	-1.64
07/02/81	05:25	183.	20.	83	184.	-1.64
07/02/81	05:40	189.	24.	82	191.	-1.64
07/02/81	05:55	174.	13.	85	175.	-1.64
07/02/81	06:10	170.	7.	87	170.	-1.64
07/02/81	06:25	175.	11.	86	176.	-1.64
07/02/81	06:40	149.	8.	86	149.	-1.64
07/02/81	06:55	131.	14.	83	132.	-1.64
07/02/81	07:10	143.	16.	83	144.	-1.65
07/02/81	07:25	144.	15.	83	145.	-1.65
07/02/81	07:40	142.	7.	86	143.	-1.64
07/02/81	07:55	134.	5.	87	134.	-1.64
07/02/81	08:10	133.	-8.	93	134.	-1.65
07/02/81	08:25	129.	-19.	98	131.	-1.65
07/02/81	08:40	108.	-35.	107	114.	-1.65
07/02/81	08:55	101.	-53.	117	114.	-1.65
07/02/81	09:10	102.	-55.	118	116.	-1.63
07/02/81	09:25	96.	-49.	117	108.	-1.63
07/02/81	09:40	95.	-38.	112	102.	-1.63
07/02/81	09:55	102.	-33.	108	108.	-1.64
07/02/81	10:10	113.	-37.	109	119.	-1.63
07/02/81	10:25	128.	-36.	105	133.	-1.63

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/02/81	10:40	140.	-39.	105	146.	-1.63
07/02/81	10:55	148.	-32.	102	152.	-1.63
07/02/81	11:10	152.	-28.	100	155.	-1.63
07/02/81	11:25	154.	-15.	95	155.	-1.63
07/02/81	11:40	167.	-12.	94	167.	-1.63
07/02/81	11:55	166.	-12.	94	167.	-1.64
07/02/81	12:10	169.	-6.	92	169.	-1.64
07/02/81	12:25	170.	-16.	95	171.	-1.64
07/02/81	12:40	160.	-17.	96	161.	-1.64
07/02/81	12:55	164.	-27.	99	167.	-1.64
07/02/81	13:10	177.	-31.	99	180.	-1.64
07/02/81	13:25	186.	-32.	99	189.	-1.64
07/02/81	13:40	181.	-34.	100	185.	-1.64
07/02/81	13:55	191.	-30.	99	194.	-1.64
07/02/81	14:10	200.	-32.	99	202.	-1.63
07/02/81	14:25	205.	-35.	99	208.	-1.64
07/02/81	14:40	199.	-26.	97	201.	-1.64
07/02/81	14:55	198.	-21.	96	199.	-1.64
07/02/81	15:10	187.	-20.	96	188.	-1.64
07/02/81	15:25	187.	-30.	99	189.	-1.64
07/02/81	15:40	186.	-52.	105	193.	-1.64
07/02/81	15:55	177.	-52.	106	185.	-1.64
07/02/81	16:10	174.	-51.	106	181.	-1.64
07/02/81	16:25	171.	-57.	108	180.	-1.64
07/02/81	16:40	165.	-55.	108	174.	-1.64
07/02/81	16:55	163.	-55.	108	172.	-1.64
07/02/81	17:10	156.	-56.	110	166.	-1.65
07/02/81	17:25	149.	-62.	112	161.	-1.65
07/02/81	17:40	146.	-68.	115	161.	-1.65
07/02/81	17:55	135.	-66.	116	151.	-1.65
07/02/81	19:10	134.	-66.	116	150.	-1.65
07/02/81	18:25	130.	-68.	117	147.	-1.65
07/02/81	18:40	126.	-68.	118	143.	-1.65
07/02/81	18:55	125.	-66.	117	142.	-1.66
07/02/81	19:10	125.	-67.	118	142.	-1.66
07/02/81	19:25	123.	-64.	117	139.	-1.66
07/02/81	19:40	119.	-62.	117	134.	-1.66
07/02/81	19:55	113.	-67.	120	132.	-1.67
07/02/81	20:10	109.	-65.	120	128.	-1.67
07/02/81	20:25	109.	-61.	119	125.	-1.67
07/02/81	20:40	109.	-59.	118	124.	-1.67
07/02/81	20:55	107.	-54.	116	120.	-1.67
07/02/81	21:10	105.	-53.	116	118.	-1.67
07/02/81	21:25	103.	-52.	116	115.	-1.67
07/02/81	21:40	95.	-51.	118	107.	-1.67
07/02/81	21:55	88.	-51.	120	102.	-1.67
07/02/81	22:10	84.	-48.	119	96.	-1.67
07/02/81	22:25	85.	-42.	116	95.	-1.67
07/02/81	22:40	83.	-43.	117	94.	-1.66
07/02/81	22:55	81.	-40.	116	91.	-1.66
07/02/81	23:10	81.	-40.	116	90.	-1.66

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/02/81	23:25	84.	-43.	117	94.	-1.66
07/02/81	23:40	85.	-46.	118	97.	-1.66
07/02/81	23:55	81.	-48.	120	95.	-1.66
07/03/81	00:10	82.	-53.	122	98.	-1.66
07/03/81	00:25	83.	-52.	122	98.	-1.67
07/03/81	00:40	78.	-51.	123	94.	-1.67
07/03/81	00:55	77.	-51.	123	93.	-1.67
07/03/81	01:10	77.	-47.	121	90.	-1.67
07/03/81	01:25	77.	-48.	122	91.	-1.67
07/03/81	01:40	77.	-51.	123	93.	-1.67
07/03/81	01:55	85.	-55.	122	101.	-1.67
07/03/81	02:10	92.	-62.	124	111.	-1.67
07/03/81	02:25	98.	-64.	123	117.	-1.68
07/03/81	02:40	113.	-68.	121	132.	-1.67
07/03/81	02:55	112.	-65.	120	130.	-1.67
07/03/81	03:10	115.	-71.	121	135.	-1.67
07/03/81	03:25	116.	-71.	121	136.	-1.66
07/03/81	03:40	116.	-71.	121	136.	-1.66
07/03/81	03:55	117.	-82.	124	143.	-1.66
07/03/81	04:10	112.	-81.	125	138.	-1.66
07/03/81	04:25	112.	-81.	125	139.	-1.66
07/03/81	04:40	119.	-82.	124	145.	-1.66
07/03/81	04:55	118.	-80.	124	142.	-1.66
07/03/81	05:10	112.	-87.	128	142.	-1.66
07/03/81	05:25	112.	-88.	128	143.	-1.66
07/03/81	05:40	114.	-87.	127	143.	-1.66
07/03/81	05:55	114.	-89.	128	145.	-1.66
07/03/81	06:10	114.	-93.	129	147.	-1.66
07/03/81	06:25	117.	-89.	127	147.	-1.66
07/03/81	06:40	120.	-87.	126	149.	-1.66
07/03/81	06:55	114.	-96.	130	150.	-1.65
07/03/81	07:10	110.	-94.	130	145.	-1.65
07/03/81	07:25	107.	-95.	131	143.	-1.65
07/03/81	07:40	107.	-94.	131	142.	-1.65
07/03/81	07:55	106.	-92.	130	141.	-1.65
07/03/81	08:10	110.	-96.	131	146.	-1.66
07/03/81	08:25	107.	101.	133	147.	-1.66
07/03/81	08:40	104.	100.	133	144.	-1.66
07/03/81	08:55	106.	-99.	133	146.	-1.66
07/03/81	09:10	103.	100.	134	144.	-1.66
07/03/81	09:25	103.	102.	134	145.	-1.66
07/03/81	09:40	106.	101.	133	146.	-1.66
07/03/81	09:55	108.	101.	133	148.	-1.65
07/03/81	10:10	105.	-97.	132	143.	-1.65
07/03/81	10:25	109.	-91.	129	142.	-1.65
07/03/81	10:40	111.	-93.	129	145.	-1.64
07/03/81	10:55	114.	-91.	128	146.	-1.63
07/03/81	11:10	117.	-92.	128	149.	-1.62
07/03/81	11:25	121.	-95.	128	154.	-1.61
07/03/81	11:40	125.	102.	129	162.	-1.60
07/03/81	11:55	118.	-97.	129	153.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/03/81	12:10	128.	-86.	123	154.	-1.61
07/03/81	12:25	147.	-78.	118	166.	-1.61
07/03/81	12:40	159.	-71.	114	174.	-1.61
07/03/81	12:55	159.	-66.	112	172.	-1.61
07/03/81	13:10	166.	-68.	112	180.	-1.61
07/03/81	13:25	166.	-74.	114	182.	-1.63
07/03/81	13:40	160.	-81.	117	179.	-1.63
07/03/81	13:55	159.	-83.	117	180.	-1.63
07/03/81	14:10	166.	-79.	115	184.	-1.63
07/03/81	14:25	175.	-79.	114	193.	-1.63
07/03/81	14:40	177.	-79.	113	194.	-1.63
07/03/81	14:55	175.	-78.	114	192.	-1.63
07/03/81	15:10	172.	-82.	115	191.	-1.63
07/03/81	15:25	172.	-88.	117	193.	-1.63
07/03/81	15:40	171.	-93.	118	195.	-1.63
07/03/81	15:55	172.	-92.	118	195.	-1.62
07/03/81	16:10	176.	-97.	118	201.	-1.62
07/03/81	16:25	175.	102.	120	202.	-1.63
07/03/81	16:40	170.	103.	121	199.	-1.63
07/03/81	16:55	170.	101.	120	197.	-1.63
07/03/81	17:10	165.	-99.	121	192.	-1.63
07/03/81	17:25	161.	-99.	121	189.	-1.63
07/03/81	17:40	161.	-97.	120	188.	-1.63
07/03/81	17:55	163.	-93.	119	187.	-1.63
07/03/81	18:10	161.	-91.	119	185.	-1.63
07/03/81	18:25	158.	-91.	120	182.	-1.63
07/03/81	18:40	156.	-90.	120	180.	-1.63
07/03/91	18:55	153.	-87.	119	176.	-1.63
07/03/81	19:10	150.	-85.	119	173.	-1.63
07/03/81	19:25	148.	-83.	119	170.	-1.63
07/03/81	19:40	147.	-81.	118	168.	-1.63
07/03/81	19:55	145.	-80.	118	166.	-1.63
07/03/81	20:10	143.	-76.	118	162.	-1.63
07/03/81	20:25	143.	-70.	116	160.	-1.63
07/03/81	20:40	143.	-67.	115	158.	-1.63
07/03/81	20:55	144.	-63.	113	158.	-1.63
07/03/81	21:10	144.	-59.	112	156.	-1.63
07/03/81	21:25	145.	-53.	110	155.	-1.63
07/03/81	21:40	146.	-48.	108	153.	-1.63
07/03/81	21:55	142.	-45.	107	149.	-1.63
07/03/81	22:10	144.	-40.	105	150.	-1.63
07/03/81	22:25	144.	-35.	103	149.	-1.63
07/03/81	22:40	146.	-27.	100	148.	-1.63
07/03/81	22:55	149.	-24.	99	151.	-1.63
07/03/81	23:10	147.	-24.	99	149.	-1.63
07/03/81	23:25	146.	-19.	97	147.	-1.63
07/03/81	23:40	148.	-15.	96	149.	-1.63
07/03/81	23:55	152.	-15.	95	153.	-1.63
07/04/81	00:10	153.	-20.	97	154.	-1.63
07/04/81	00:25	151.	-18.	96	152.	-1.63
07/04/81	00:40	152.	-18.	96	153.	-1.62

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/04/81	00:55	154.	-22.	98	155.	-1.62
07/04/81	01:10	155.	-22.	98	156.	-1.63
07/04/81	01:25	154.	-21.	98	156.	-1.63
07/04/81	01:40	152.	-23.	98	154.	-1.62
07/04/81	01:55	156.	-22.	98	157.	-1.63
07/04/81	02:10	158.	-19.	96	159.	-1.63
07/04/81	02:25	161.	-17.	96	162.	-1.63
07/04/81	02:40	152.	-15.	95	153.	-1.62
07/04/81	02:55	150.	-16.	96	151.	-1.62
07/04/81	03:10	148.	-15.	95	149.	-1.62
07/04/81	03:25	149.	-14.	95	150.	-1.62
07/04/81	03:40	155.	-7.	92	155.	-1.62
07/04/81	03:55	150.	-5.	92	150.	-1.62
07/04/81	04:10	150.	-8.	93	150.	-1.62
07/04/81	04:25	161.	-5.	91	161.	-1.62
07/04/81	04:40	154.	-4.	91	154.	-1.62
07/04/81	04:55	155.	-5.	92	155.	-1.62
07/04/81	05:10	154.	-8.	93	154.	-1.62
07/04/81	05:25	153.	-14.	95	154.	-1.62
07/04/81	05:40	151.	-23.	98	153.	-1.62
07/04/81	05:55	154.	-16.	95	155.	-1.62
07/04/81	06:10	149.	-19.	97	150.	-1.62
07/04/81	06:25	150.	-17.	96	151.	-1.62
07/04/81	06:40	151.	-14.	95	151.	-1.62
07/04/81	06:55	149.	-19.	97	150.	-1.63
07/04/81	07:10	150.	-19.	97	151.	-1.63
07/04/81	07:25	153.	-15.	95	154.	-1.62
07/04/81	07:40	154.	-27.	99	156.	-1.62
07/04/81	07:55	155.	-21.	97	156.	-1.63
07/04/81	08:10	150.	-14.	95	151.	-1.63
07/04/81	08:25	145.	-19.	97	147.	-1.64
07/04/81	08:40	147.	-27.	100	149.	-1.63
07/04/81	08:55	149.	-24.	99	151.	-1.63
07/04/81	09:10	148.	-19.	97	149.	-1.63
07/04/81	09:25	145.	-25.	99	147.	-1.64
07/04/81	09:40	144.	-28.	101	147.	-1.64
07/04/81	09:55	136.	-35.	104	140.	-1.64
07/04/81	10:10	136.	-37.	105	141.	-1.64
07/04/81	10:25	124.	-35.	106	129.	-1.64
07/04/81	10:40	126.	-30.	103	129.	-1.63
07/04/81	10:55	125.	-26.	101	128.	-1.63
07/04/81	11:10	123.	-25.	101	125.	-1.63
07/04/81	11:25	116.	-28.	103	119.	-1.63
07/04/81	11:40	123.	-25.	101	126.	-1.63
07/04/81	11:55	124.	-18.	98	126.	-1.63
07/04/81	12:10	123.	-24.	101	125.	-1.63
07/04/81	12:25	120.	-28.	103	124.	-1.62
07/04/81	12:40	121.	-27.	102	124.	-1.62
07/04/81	12:55	120.	-27.	103	123.	-1.62
07/04/81	13:10	120.	-24.	101	123.	-1.62
07/04/81	13:25	118.	-28.	103	122.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/04/81	13:40	122.	-27.	102	125.	-1.61
07/04/81	13:55	132.	-16.	97	133.	-1.62
07/04/81	14:10	129.	-23.	100	131.	-1.63
07/04/81	14:25	123.	-24.	101	126.	-1.60
07/04/81	14:40	123.	-33.	105	128.	-1.60
07/04/91	14:55	124.	-34.	105	129.	-1.61
07/04/81	15:10	120.	-34.	105	125.	-1.60
07/04/81	15:25	120.	-30.	104	124.	-1.60
07/04/81	15:40	124.	-24.	100	126.	-1.61
07/04/81	15:55	126.	-20.	99	127.	-1.62
07/04/81	16:10	120.	-27.	102	123.	-1.61
07/04/81	16:25	125.	-23.	100	127.	-1.62
07/04/81	16:40	128.	-26.	101	130.	-1.63
07/04/81	16:55	122.	-30.	103	126.	-1.62
07/04/81	17:10	120.	-34.	106	125.	-1.62
07/04/81	17:25	120.	-30.	104	124.	-1.62
07/04/81	17:40	126.	-30.	103	129.	-1.63
07/04/81	17:55	125.	-35.	105	130.	-1.63
07/04/81	18:10	127.	-36.	106	132.	-1.63
07/04/81	18:25	127.	-36.	106	133.	-1.64
07/04/81	18:40	127.	-36.	106	133.	-1.63
07/04/81	18:55	127.	-41.	107	133.	-1.63
07/04/81	19:10	124.	-44.	109	132.	-1.63
07/04/81	19:25	122.	-45.	110	130.	-1.63
07/04/81	19:40	118.	-43.	110	126.	-1.62
07/04/81	19:55	114.	-41.	109	122.	-1.61
07/04/81	20:10	111.	-42.	110	119.	-1.60
07/04/81	20:25	109.	-33.	107	114.	-1.60
07/04/81	20:40	111.	-29.	104	115.	-1.60
07/04/81	20:55	116.	-28.	103	119.	-1.60
07/04/81	21:10	117.	-30.	104	121.	-1.60
07/04/81	21:25	117.	-35.	106	122.	-1.60
07/04/81	21:40	120.	-40.	108	127.	-1.60
07/04/81	21:55	123.	-39.	107	129.	-1.60
07/04/81	22:10	124.	-39.	107	130.	-1.60
07/04/81	22:25	122.	-43.	109	129.	-1.60
07/04/81	22:40	119.	-41.	109	126.	-1.60
07/04/81	22:55	114.	-34.	106	119.	-1.61
07/04/81	23:10	114.	-32.	106	118.	-1.61
07/04/81	23:25	115.	-27.	103	118.	-1.61
07/04/81	23:40	118.	-30.	104	122.	-1.61
07/04/81	23:55	119.	-29.	103	122.	-1.61
07/05/81	00:10	116.	-27.	103	119.	-1.61
07/05/81	00:25	125.	-19.	98	127.	-1.61
07/05/81	00:40	124.	-30.	103	128.	-1.61
07/05/81	00:55	128.	-29.	102	131.	-1.61
07/05/81	01:10	128.	-32.	104	133.	-1.62
07/05/81	01:25	127.	-33.	104	131.	-1.61
07/05/81	01:40	121.	-26.	102	124.	-1.62
07/05/81	01:55	124.	-20.	99	126.	-1.62
07/05/81	02:10	125.	-13.	96	126.	-1.62

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/05/81	02:25	134.	-7.	93	134.	-1.61
07/05/81	02:40	140.	-8.	93	140.	-1.61
07/05/81	02:55	149.	-7.	92	149.	-1.61
07/05/81	03:10	151.	-13.	95	151.	-1.61
07/05/81	03:25	153.	-2.	90	153.	-1.61
07/05/81	03:40	160.	-.	90	160.	-1.60
07/05/81	03:55	151.	1.	89	151.	-1.61
07/05/81	04:10	166.	5.	88	166.	-1.60
07/05/81	04:25	191.	-11.	93	191.	-1.62
07/05/81	04:40	205.	-13.	93	206.	-1.62
07/05/81	04:55	221.	-22.	95	223.	-1.63
07/05/81	05:10	202.	-11.	93	203.	-1.63
07/05/81	05:25	184.	-1.	90	184.	-1.63
07/05/81	05:40	208.	-18.	95	209.	-1.63
07/05/81	05:55	239.	-25.	96	240.	-1.63
07/05/81	06:10	237.	-19.	94	238.	-1.63
07/05/81	06:25	235.	-15.	93	235.	-1.63
07/05/81	06:40	234.	-9.	92	234.	-1.63
07/05/81	06:55	228.	-.	90	228.	-1.63
07/05/81	07:10	222.	13.	86	223.	-1.63
07/05/81	07:25	226.	12.	86	226.	-1.63
07/05/81	07:40	218.	25.	83	220.	-1.63
07/05/81	07:55	229.	23.	84	230.	-1.63
07/05/81	08:10	219.	31.	81	221.	-1.63
07/05/81	08:25	217.	24.	83	219.	-1.63
07/05/81	08:40	213.	27.	82	214.	-1.62
07/05/81	08:55	216.	5.	88	216.	-1.62
07/05/81	09:10	220.	11.	87	220.	-1.62
07/05/81	09:25	223.	16.	85	224.	-1.62
07/05/81	09:40	221.	23.	83	222.	-1.62
07/05/81	09:55	216.	10.	87	216.	-1.62
07/05/81	10:10	226.	15.	86	227.	-1.62
07/05/81	10:25	219.	5.	88	219.	-1.62
07/05/81	10:40	213.	4.	88	213.	-1.62
07/05/81	10:55	224.	15.	85	225.	-1.62
07/05/81	11:10	214.	21.	84	215.	-1.62
07/05/81	11:25	215.	19.	84	216.	-1.62
07/05/81	11:40	209.	24.	83	210.	-1.63
07/05/81	11:55	219.	12.	86	219.	-1.63
07/05/81	12:10	204.	23.	83	206.	-1.63
07/05/81	12:25	214.	5.	88	214.	-1.63
07/05/81	12:40	204.	-31.	98	207.	-1.63
07/05/81	12:55	197.	-9.	92	197.	-1.63
07/05/81	13:10	187.	-17.	95	188.	-1.64
07/05/81	13:25	196.	-10.	92	196.	-1.64
07/05/81	13:40	213.	-29.	98	215.	-1.63
07/05/81	13:55	164.	-45.	105	170.	-1.64
07/05/81	14:10	145.	-33.	103	149.	-1.65
07/05/81	14:25	135.	-28.	101	138.	-1.64
07/05/81	14:40	131.	-21.	99	133.	-1.63
07/05/81	14:55	130.	-53.	112	141.	-1.63

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/05/81	15:10	107.	-50.	115	118.	-1.65
07/05/81	15:25	100.	-53.	118	113.	-1.65
07/05/81	15:40	108.	-60.	118	124.	-1.64
07/05/81	15:55	93.	-43.	114	103.	-1.66
07/05/81	16:10	101.	-40.	111	109.	-1.65
07/05/81	16:25	114.	-49.	113	124.	-1.65
07/05/81	16:40	111.	-61.	118	127.	-1.65
07/05/81	16:55	98.	-55.	119	113.	-1.66
07/05/81	17:10	92.	-52.	119	106.	-1.67
07/05/81	17:25	90.	-54.	121	105.	-1.68
07/05/81	17:40	87.	-50.	119	101.	-1.69
07/05/81	17:55	94.	-51.	118	107.	-1.70
07/05/81	19:10	98.	-56.	119	113.	-1.69
07/05/81	18:25	104.	-59.	119	120.	-1.69
07/05/81	18:40	109.	-43.	111	118.	-1.69
07/05/81	18:55	114.	-33.	106	119.	-1.69
07/05/81	19:10	122.	-42.	109	129.	-1.69
07/05/81	19:25	126.	-39.	107	132.	-1.69
07/05/81	19:40	127.	-26.	101	130.	-1.70
07/05/81	19:55	130.	-14.	96	131.	-1.71
07/05/81	20:10	141.	-21.	98	143.	-1.69
07/05/81	20:25	143.	-39.	105	148.	-1.69
07/05/81	20:40	147.	-40.	105	152.	-1.69
07/05/81	20:55	154.	-44.	106	160.	-1.70
07/05/81	21:10	160.	-32.	101	163.	-1.70
07/05/81	21:25	160.	-26.	99	162.	-1.68
07/05/81	21:40	164.	-28.	99	166.	-1.68
07/05/81	21:55	169.	-31.	100	172.	-1.69
07/05/81	22:10	179.	-26.	98	181.	-1.68
07/05/81	22:25	186.	-18.	95	187.	-1.66
07/05/81	22:40	185.	-29.	98	188.	-1.64
07/05/81	22:55	196.	-25.	97	198.	-1.65
07/05/81	23:10	196.	-42.	102	201.	-1.65
07/05/81	23:25	200.	-40.	101	204.	-1.65
07/05/81	23:40	204.	-25.	97	205.	-1.65
07/05/81	23:55	202.	-24.	96	204.	-1.66
07/06/81	00:10	216.	-30.	97	218.	-1.67
07/06/81	00:25	222.	-41.	100	226.	-1.64
07/06/81	00:40	223.	-49.	102	229.	-1.60
07/06/81	00:55	218.	-44.	101	223.	-1.59
07/06/81	01:10	220.	-49.	102	226.	-1.59
07/06/81	01:25	221.	-58.	104	229.	-1.59
07/06/81	01:40	216.	-47.	102	221.	-1.59
07/06/81	01:55	214.	-48.	102	220.	-1.60
07/06/81	02:10	219.	-42.	101	223.	-1.60
07/06/81	02:25	231.	-42.	100	235.	-1.60
07/06/81	02:40	239.	-43.	100	243.	-1.61
07/06/81	02:55	242.	-46.	100	247.	-1.62
07/06/81	03:10	240.	-43.	100	244.	-1.63
07/06/81	03:25	239.	-20.	94	240.	-1.63
07/06/81	03:40	242.	-45.	100	246.	-1.64

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/06/81	03:55	241.	-51.	101	247.	-1.64
07/06/81	04:10	239.	-40.	99	243.	-1.64
07/06/81	04:25	236.	-27.	96	238.	-1.64
07/06/81	04:40	232.	-23.	95	233.	-1.64
07/06/81	04:55	234.	-22.	95	235.	-1.63
07/06/81	05:10	239.	-41.	99	243.	-1.63
07/06/81	05:25	236.	-46.	101	241.	-1.63
07/06/81	05:40	234.	-42.	100	238.	-1.63
07/06/81	05:55	234.	-47.	101	239.	-1.62
07/06/81	06:10	229.	37.	99	232.	-1.61
07/06/81	06:25	262.	-37.	98	265.	-1.60
07/06/81	06:40	290.	-37.	97	283.	-1.60
07/06/81	06:55	293.	-50.	99	297.	-1.60
07/06/81	07:10	288.	-43.	98	291.	-1.61
07/06/81	07:25	287.	-34.	96	289.	-1.63
07/06/81	07:40	290.	-27.	95	292.	-1.65
07/06/81	07:55	299.	-37.	97	301.	-1.64
07/06/81	08:10	302.	-58.	100	308.	-1.62
07/06/81	08:25	300.	-48.	99	304.	-1.64
07/06/81	08:40	310.	-50.	99	314.	-1.65
07/06/81	08:55	329.	-52.	98	333.	-1.65
07/06/81	09:10	350.	-60.	99	355.	-1.65
07/06/81	09:25	361.	-63.	99	367.	-1.63
07/06/81	09:40	362.	-72.	101	369.	-1.63
07/06/81	09:55	347.	-74.	102	355.	-1.63
07/06/81	10:10	351.	-63.	100	356.	-1.63
07/06/81	10:25	358.	-43.	96	360.	-1.61
07/06/81	10:40	365.	-40.	96	367.	-1.59
07/06/81	10:55	370.	-42.	96	372.	-1.61
07/06/81	11:10	361.	-48.	97	364.	-1.60
07/06/81	11:25	357.	-59.	99	362.	-1.60
07/06/81	11:40	345.	-51.	98	348.	-1.60
07/06/81	11:55	341.	-50.	98	345.	-1.60
07/06/81	12:10	341.	-60.	100	347.	-1.60
07/06/81	12:25	322.	-60.	100	328.	-1.60
07/06/81	12:40	313.	-62.	101	319.	-1.60
07/06/81	12:55	307.	-73.	103	316.	-1.60
07/06/81	13:10	302.	-77.	104	312.	-1.60
07/06/81	13:25	302.	-80.	104	313.	-1.60
07/06/81	13:40	298.	-78.	104	308.	-1.60
07/06/81	13:55	301.	-82.	105	312.	-1.60
07/06/81	14:10	291.	-85.	106	303.	-1.60
07/06/81	14:25	288.	-75.	104	298.	-1.63
07/06/81	14:40	292.	-75.	104	302.	-1.63
07/06/81	14:55	300.	-86.	106	312.	-1.63
07/06/81	15:10	315.	-76.	103	324.	-1.64
07/06/81	15:25	323.	-77.	103	332.	-1.64
07/06/81	15:40	321.	-79.	103	330.	-1.63
07/06/81	15:55	331.	101.	106	346.	-1.62
07/06/81	16:10	323.	111.	108	341.	-1.61
07/06/81	16:25	322.	108.	108	340.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/06/81	16:40	313.	102.	108	330.	-1.63
07/06/81	16:55	309.	106.	109	327.	-1.60
07/06/81	17:10	310.	-95.	107	325.	-1.59
07/06/81	17:25	307.	-95.	107	321.	-1.58
07/06/81	17:40	305.	-93.	107	319.	-1.60
07/06/81	17:55	302.	-93.	107	316.	-1.61
07/06/81	18:10	307.	-77.	104	317.	-1.60
07/06/81	18:25	317.	-94.	106	330.	-1.60
07/06/81	18:40	310.	102.	108	326.	-1.60
07/06/81	18:55	316.	-98.	107	331.	-1.60
07/06/81	19:10	319.	-92.	106	332.	-1.60
07/06/81	19:25	318.	-85.	105	329.	-1.61
07/06/81	19:40	324.	-84.	104	335.	-1.60
07/06/81	19:55	324.	-74.	102	333.	-1.62
07/06/81	20:10	323.	-84.	104	334.	-1.62
07/06/81	20:25	320.	-87.	105	331.	-1.63
07/06/81	20:40	322.	-87.	105	334.	-1.61
07/06/81	20:55	323.	101.	107	339.	-1.61
07/06/81	21:10	322.	109.	108	340.	-1.60
07/06/81	21:25	327.	113.	109	346.	-1.60
07/06/81	21:40	329.	117.	109	348.	-1.60
07/06/81	21:55	324.	120.	110	346.	-1.63
07/06/81	22:10	321.	120.	110	343.	-1.63
07/06/81	22:25	323.	110.	108	342.	-1.63
07/06/81	22:40	329.	115.	109	348.	-1.63
07/06/81	22:55	352.	108.	107	368.	-1.62
07/06/81	23:10	359.	130.	109	382.	-1.62
07/06/81	23:25	355.	138.	111	381.	-1.61
07/06/81	23:40	368.	140.	110	394.	-1.61
07/06/81	23:55	375.	167.	113	411.	-1.64
07/07/81	00:10	367.	172.	115	405.	-1.64
07/07/81	00:25	371.	176.	115	411.	-1.64
07/07/81	00:40	366.	178.	116	407.	-1.64
07/07/81	00:55	359.	180.	116	401.	-1.64
07/07/81	01:10	346.	190.	118	395.	-1.64
07/07/81	01:25	332.	185.	119	380.	-1.65
07/07/81	01:40	324.	169.	117	366.	-1.65
07/07/81	01:55	322.	151.	115	356.	-1.65
07/07/81	02:10	317.	150.	115	351.	-1.65
07/07/81	02:25	320.	144.	114	351.	-1.65
07/07/81	02:40	326.	140.	113	355.	-1.66
07/07/81	02:55	328.	141.	113	357.	-1.66
07/07/81	03:10	325.	133.	112	351.	-1.66
07/07/81	03:25	324.	126.	111	348.	-1.66
07/07/81	03:40	317.	131.	112	343.	-1.67
07/07/81	03:55	316.	129.	112	342.	-1.67
07/07/81	04:10	316.	136.	113	344.	-1.67
07/07/81	04:25	307.	136.	113	336.	-1.67
07/07/81	04:40	298.	137.	114	328.	-1.67
07/07/81	04:55	289.	149.	117	325.	-1.67
07/07/81	05:10	283.	138.	116	316.	-1.67

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/07/81	05:25	280.	134.	115	311.	-1.67
07/07/81	05:40	277.	141.	116	311.	-1.67
07/07/81	05:55	279.	129.	114	308.	-1.68
07/07/81	06:10	267.	146.	118	305.	-1.68
07/07/81	06:25	259.	162.	122	305.	-1.68
07/07/81	06:40	251.	153.	121	294.	-1.68
07/07/81	06:55	242.	154.	122	288.	-1.67
07/07/81	07:10	233.	150.	122	278.	-1.67
07/07/81	07:25	235.	158.	123	284.	-1.68
07/07/81	07:40	221.	148.	123	267.	-1.66
07/07/81	07:55	220.	139.	122	260.	-1.66
07/07/81	08:10	218.	141.	122	260.	-1.66
07/07/81	08:25	215.	141.	123	257.	-1.66
07/07/81	08:40	209.	141.	123	252.	-1.66
07/07/81	08:55	198.	138.	124	242.	-1.67
07/07/81	09:10	189.	141.	126	236.	-1.67
07/07/81	09:25	186.	142.	127	234.	-1.68
07/07/81	09:40	182.	130.	125	224.	-1.68
07/07/81	09:55	185.	129.	124	226.	-1.67
07/07/81	10:10	187.	120.	122	223.	-1.68
07/07/81	10:25	189.	115.	121	221.	-1.68
07/07/81	10:40	182.	109.	120	212.	-1.68
07/07/81	10:55	180.	115.	122	214.	-1.69
07/07/81	11:10	171.	112.	123	204.	-1.69
07/07/81	11:25	169.	114.	123	204.	-1.68
07/07/81	11:40	168.	119.	125	206.	-1.68
07/07/81	11:55	167.	114.	124	202.	-1.68
07/07/81	12:10	163.	112.	124	198.	-1.68
07/07/81	12:25	159.	107.	123	192.	-1.68
07/07/81	12:40	159.	106.	123	191.	-1.69
07/07/81	12:55	157.	-99.	122	186.	-1.69
07/07/81	13:10	151.	-97.	122	179.	-1.69
07/07/81	13:25	150.	-95.	122	178.	-1.70
07/07/81	13:40	147.	-90.	121	173.	-1.70
07/07/81	13:55	148.	-87.	120	172.	-1.70
07/07/81	14:10	144.	-82.	119	166.	-1.70
07/07/81	14:25	138.	-80.	120	160.	-1.70
07/07/81	14:40	134.	-67.	116	150.	-1.70
07/07/81	14:55	136.	-63.	115	150.	-1.70
07/07/81	15:10	137.	-64.	115	152.	-1.70
07/07/81	15:25	138.	-63.	114	151.	-1.70
07/07/81	15:40	132.	-58.	113	144.	-1.70
07/07/81	15:55	122.	-52.	113	132.	-1.70
07/07/81	16:10	118.	-41.	109	125.	-1.70
07/07/81	16:25	120.	-28.	103	123.	-1.69
07/07/81	16:40	115.	-26.	102	118.	-1.70
07/07/81	16:55	113.	-29.	104	116.	-1.70
07/07/81	17:10	115.	-23.	101	117.	-1.70
07/07/81	17:25	117.	-13.	96	118.	-1.70
07/07/81	17:40	124.	-4.	91	124.	-1.69
07/07/81	17:55	124.	-2.	91	124.	-1.69

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/07/81	19:10	120.	-.	90	120.	-1.68
07/07/81	19:25	130.	1.	89	130.	-1.67
07/07/81	19:40	148.	-2.	90	148.	-1.67
07/07/81	19:55	134.	-6.	92	134.	-1.66
07/07/81	19:10	126.	2.	88	126.	-1.66
07/07/81	19:25	124.	-5.	92	124.	-1.65
07/07/81	19:40	124.	1.	89	124.	-1.66
07/07/81	19:55	144.	14.	84	145.	-1.65
07/07/81	20:10	145.	-3.	91	145.	-1.65
07/07/81	20:25	150.	-12.	94	150.	-1.65
07/07/81	20:40	155.	-15.	95	156.	-1.66
07/07/81	20:55	157.	-23.	98	159.	-1.66
07/07/81	21:10	165.	-43.	104	171.	-1.66
07/07/81	21:25	167.	-38.	103	171.	-1.63
07/07/81	21:40	166.	-75.	114	183.	-1.64
07/07/81	21:55	160.	-84.	117	181.	-1.63
07/07/81	22:10	158.	-86.	118	180.	-1.64
07/07/81	22:25	144.	-78.	118	164.	-1.64
07/07/81	22:40	136.	-87.	122	162.	-1.62
07/07/81	22:55	148.	106.	125	182.	-1.60
07/07/81	23:10	145.	123.	130	190.	-1.63
07/07/81	23:25	145.	105.	125	190.	-1.64
07/07/81	23:40	142.	114.	128	182.	-1.66
07/07/81	23:55	141.	132.	133	193.	-1.65
07/09/81	00:10	138.	121.	131	183.	-1.65
07/09/81	00:25	133.	-92.	124	162.	-1.64
07/09/81	00:40	142.	-76.	118	161.	-1.65
07/09/81	00:55	159.	-64.	111	172.	-1.64
07/08/81	01:10	170.	-45.	104	176.	-1.63
07/09/81	01:25	178.	-36.	101	182.	-1.62
07/09/81	01:40	184.	-51.	105	191.	-1.59
07/08/81	01:55	179.	-59.	108	188.	-1.59
07/09/81	02:10	168.	-72.	113	183.	-1.59
07/08/81	02:25	181.	-48.	104	188.	-1.59
07/08/81	02:40	186.	-54.	106	194.	-1.58
07/09/81	02:55	188.	-57.	106	197.	-1.58
07/09/81	03:10	198.	-61.	107	207.	-1.59
07/09/81	03:25	216.	-97.	114	237.	-1.61
07/09/81	03:40	256.	188.	126	318.	-1.63
07/09/81	03:55	278.	200.	125	342.	-1.63
07/08/81	04:10	288.	213.	126	358.	-1.62
07/08/81	04:25	262.	191.	126	325.	-1.62
07/09/81	04:40	279.	187.	123	336.	-1.62
07/08/81	04:55	292.	189.	122	348.	-1.61
07/08/81	05:10	309.	198.	122	367.	-1.61
07/09/81	05:25	302.	213.	125	370.	-1.61
07/09/81	05:40	289.	201.	124	352.	-1.61
07/08/81	05:55	280.	197.	125	342.	-1.61
07/08/81	06:10	280.	177.	122	332.	-1.62
07/08/81	06:25	287.	136.	115	317.	-1.63
07/09/81	06:40	277.	135.	116	309.	-1.63

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/09/81	06:55	262.	101.	111	281.	-1.63
07/09/81	07:10	282.	-90.	107	297.	-1.63
07/09/81	07:25	303.	-98.	108	319.	-1.63
07/09/81	07:40	305.	108.	109	324.	-1.62
07/09/81	07:55	332.	128.	111	356.	-1.60
07/09/81	08:10	333.	140.	112	362.	-1.60
07/09/81	08:25	334.	123.	110	356.	-1.60
07/09/81	08:40	343.	113.	108	361.	-1.60
07/09/81	08:55	342.	-97.	105	356.	-1.60
07/08/81	09:10	340.	-73.	102	348.	-1.60
07/08/81	09:25	337.	-48.	98	340.	-1.60
07/08/81	09:40	329.	-41.	97	332.	-1.60
07/08/81	09:55	328.	-22.	93	328.	-1.61
07/09/81	10:10	337.	-21.	93	337.	-1.60
07/08/81	10:25	350.	-32.	95	351.	-1.59
07/09/81	10:40	357.	-45.	97	360.	-1.59
07/08/81	10:55	372.	-46.	97	375.	-1.60
07/08/81	11:10	380.	-33.	95	382.	-1.60
07/08/81	11:25	384.	-37.	95	386.	-1.60
07/09/81	11:40	390.	-42.	96	392.	-1.59
07/09/81	11:55	392.	-32.	94	393.	-1.59
07/08/81	12:10	385.	-39.	95	387.	-1.59
07/09/81	12:25	361.	-41.	96	363.	-1.58
07/08/81	12:40	360.	-16.	92	360.	-1.58
07/08/81	12:55	377.	-13.	92	377.	-1.59
07/08/81	13:10	356.	-3.	90	356.	-1.58
07/08/81	13:25	356.	-10.	91	356.	-1.59
07/09/81	13:40	338.	.	89	338.	-1.62
07/08/81	13:55	324.	3.	89	324.	-1.62
07/09/81	14:10	313.	-6.	91	313.	-1.62
07/09/81	14:25	312.	-7.	91	312.	-1.59
07/08/81	14:40	304.	-10.	92	304.	-1.56
07/08/81	14:55	298.	-17.	93	299.	-1.59
07/08/81	15:10	295.	-37.	97	298.	-1.63
07/09/81	15:25	296.	-41.	98	298.	-1.63
07/08/81	15:40	292.	-50.	99	296.	-1.63
07/08/81	15:55	293.	-55.	100	298.	-1.62
07/08/81	16:10	292.	-81.	105	303.	-1.61
07/08/81	16:25	306.	-86.	105	318.	-1.60
07/08/81	16:40	319.	102.	107	335.	-1.59
07/08/81	16:55	316.	110.	109	335.	-1.61
07/08/81	17:10	316.	118.	110	337.	-1.63
07/08/81	17:25	317.	121.	110	339.	-1.62
07/08/81	17:40	310.	115.	110	331.	-1.62
07/08/81	17:55	306.	107.	109	324.	-1.63
07/08/81	18:10	309.	-89.	106	322.	-1.64
07/08/81	18:25	324.	-73.	102	333.	-1.63
07/08/81	18:40	323.	-71.	102	331.	-1.62
07/09/81	18:55	309.	-65.	102	316.	-1.61
07/08/81	19:10	309.	-79.	104	319.	-1.61
07/08/81	19:25	331.	-82.	104	341.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/08/81	19:40	314.	-68.	102	322.	-1.61
07/08/81	19:55	313.	-60.	100	319.	-1.60
07/09/81	20:10	303.	-56.	100	308.	-1.59
07/08/81	20:25	279.	-72.	104	288.	-1.63
07/08/81	20:40	273.	-70.	104	281.	-1.63
07/08/81	20:55	265.	-76.	106	276.	-1.59
07/08/81	21:10	275.	-84.	107	287.	-1.59
07/08/81	21:25	282.	-83.	106	294.	-1.60
07/08/81	21:40	294.	-88.	106	307.	-1.63
07/08/81	21:55	279.	-97.	109	295.	-1.63
07/08/81	22:10	265.	104.	111	285.	-1.61
07/08/81	22:25	247.	-97.	111	266.	-1.58
07/08/81	22:40	236.	-91.	111	253.	-1.59
07/08/81	22:55	236.	-79.	108	250.	-1.60
07/08/81	23:10	243.	-70.	106	253.	-1.60
07/08/81	23:25	258.	-59.	103	264.	-1.61
07/08/81	23:40	264.	-64.	103	272.	-1.61
07/08/81	23:55	269.	-63.	103	276.	-1.61
07/09/81	00:10	259.	-80.	107	271.	-1.60
07/09/81	00:25	254.	-91.	109	270.	-1.60
07/09/81	00:40	246.	103.	112	267.	-1.59
07/09/81	00:55	240.	103.	113	262.	-1.60
07/09/81	01:10	240.	-95.	111	259.	-1.59
07/09/81	01:25	240.	-93.	111	257.	-1.58
07/09/81	01:40	234.	-86.	110	249.	-1.57
07/09/81	01:55	238.	-83.	109	253.	-1.54
07/09/81	02:10	241.	-69.	105	251.	-1.53
07/09/81	02:25	253.	-71.	105	263.	-1.53
07/09/81	02:40	262.	103.	111	282.	-1.51
07/09/81	02:55	264.	108.	112	285.	-1.51
07/09/81	03:10	253.	103.	112	273.	-1.51
07/09/81	03:25	251.	-99.	111	270.	-1.52
07/09/81	03:40	247.	100.	112	267.	-1.54
07/09/81	03:55	243.	-99.	112	263.	-1.54
07/09/81	04:10	248.	-92.	110	265.	-1.53
07/09/81	04:25	250.	-75.	106	261.	-1.53
07/09/81	04:40	257.	-75.	106	268.	-1.54
07/09/81	04:55	261.	-69.	104	270.	-1.53
07/09/81	05:10	264.	-80.	106	275.	-1.52
07/09/81	05:25	260.	-94.	109	276.	-1.51
07/09/81	05:40	262.	104.	111	282.	-1.48
07/09/81	05:55	262.	123.	115	289.	-1.55
07/09/81	06:10	272.	132.	115	303.	-1.57
07/09/81	06:25	288.	130.	114	316.	-1.58
07/09/81	06:40	279.	130.	114	308.	-1.62
07/09/81	06:55	265.	147.	119	303.	-1.62
07/09/81	07:10	253.	161.	122	300.	-1.62
07/09/81	07:25	254.	169.	123	305.	-1.62
07/09/81	07:40	239.	174.	126	296.	-1.60
07/09/81	07:55	224.	191.	130	295.	-1.58
07/09/81	08:10	219.	188.	130	289.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/09/81	08:25	228.	194.	130	300.	-1.61
07/09/81	08:40	227.	204.	131	306.	-1.61
07/09/81	08:55	223.	212.	133	308.	-1.61
07/09/81	09:10	213.	221.	136	307.	-1.61
07/09/81	09:25	208.	217.	136	301.	-1.61
07/09/81	09:40	209.	207.	134	294.	-1.60
07/09/81	09:55	213.	202.	133	294.	-1.58
07/09/81	10:10	213.	207.	134	297.	-1.56
07/09/81	10:25	210.	228.	137	310.	-1.57
07/09/81	10:40	202.	232.	138	308.	-1.58
07/09/81	10:55	195.	232.	139	303.	-1.57
07/09/81	11:10	179.	245.	143	303.	-1.59
07/09/81	11:25	175.	251.	145	306.	-1.57
07/09/81	11:40	159.	250.	147	296.	-1.58
07/09/81	11:55	162.	246.	146	295.	-1.58
07/09/81	12:10	159.	259.	148	305.	-1.56
07/09/81	12:25	156.	266.	149	309.	-1.57
07/09/81	12:40	148.	263.	150	302.	-1.56
07/09/81	12:55	156.	241.	147	287.	-1.56
07/09/81	13:10	152.	227.	146	273.	-1.56
07/09/81	13:25	143.	214.	146	258.	-1.56
07/09/81	13:40	139.	210.	146	252.	-1.56
07/09/81	13:55	138.	204.	145	247.	-1.56
07/09/81	14:10	144.	184.	142	234.	-1.59
07/09/81	14:25	154.	167.	137	227.	-1.59
07/09/81	14:40	155.	156.	135	220.	-1.60
07/09/81	14:55	155.	142.	132	211.	-1.61
07/09/81	15:10	154.	143.	132	211.	-1.61
07/09/81	15:25	150.	132.	131	200.	-1.61
07/09/81	15:40	150.	125.	129	195.	-1.61
07/09/81	15:55	152.	118.	127	193.	-1.61
07/09/81	16:10	145.	123.	130	191.	-1.61
07/09/81	16:25	146.	128.	131	194.	-1.61
07/09/81	16:40	147.	132.	131	197.	-1.61
07/09/81	16:55	144.	124.	130	190.	-1.62
07/09/81	17:10	139.	118.	130	183.	-1.62
07/09/81	17:25	122.	115.	133	169.	-1.62
07/09/81	17:40	105.	112.	136	154.	-1.61
07/09/81	17:55	96.	108.	138	144.	-1.62
07/09/81	18:10	86.	104.	140	135.	-1.62
07/09/81	18:25	77.	100.	142	127.	-1.62
07/09/81	18:40	61.	-94.	146	112.	-1.62
07/09/81	18:55	57.	-87.	146	104.	-1.63
07/09/81	19:10	49.	-82.	149	95.	-1.63
07/09/81	19:25	48.	-75.	147	89.	-1.63
07/09/81	19:40	41.	-68.	149	80.	-1.63
07/09/81	19:55	37.	-61.	148	72.	-1.63
07/09/81	20:10	19.	-51.	158	54.	-1.63
07/09/81	20:25	11.	-47.	166	48.	-1.63
07/09/81	20:40	6.	-40.	170	41.	-1.63
07/09/81	20:55	3.	-36.	174	37.	-1.63

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/09/81	21:10	-.	-35.	181	35.	-1.63
07/09/81	21:25	-2.	-29.	184	29.	-1.63
07/09/81	21:40	-4.	-23.	191	24.	-1.63
07/09/81	21:55	-3.	-23.	188	23.	-1.63
07/09/81	22:10	-9.	-16.	208	18.	-1.63
07/09/81	22:25	-19.	-7.	248	21.	-1.63
07/09/81	22:40	-18.	8.	295	20.	-1.63
07/09/81	22:55	-10.	23.	336	25.	-1.63
07/09/81	23:10	-8.	31.	344	32.	-1.63
07/09/81	23:25	-7.	42.	350	43.	-1.63
07/09/81	23:40	.	47.	0	47.	-1.63
07/09/81	23:55	6.	42.	8	43.	-1.63
07/10/81	00:10	1.	47.	1	47.	-1.63
07/10/81	00:25	-2.	53.	357	53.	-1.63
07/10/81	00:40	4.	56.	4	56.	-1.63
07/10/81	00:55	10.	59.	10	60.	-1.63
07/10/81	01:10	13.	64.	12	65.	-1.63
07/10/81	01:25	18.	59.	17	62.	-1.63
07/10/81	01:40	26.	57.	24	63.	-1.63
07/10/81	01:55	25.	62.	22	67.	-1.63
07/10/81	02:10	30.	68.	23	75.	-1.63
07/10/81	02:25	31.	84.	20	90.	-1.63
07/10/81	02:40	33.	77.	23	84.	-1.62
07/10/81	02:55	39.	77.	26	86.	-1.62
07/10/81	03:10	25.	82.	17	86.	-1.62
07/10/81	03:25	20.	75.	15	77.	-1.62
07/10/81	03:40	38.	74.	27	83.	-1.61
07/10/81	03:55	43.	74.	30	86.	-1.60
07/10/81	04:10	53.	79.	33	95.	-1.60
07/10/81	04:25	50.	76.	33	91.	-1.59
07/10/81	04:40	43.	70.	31	82.	-1.58
07/10/81	04:55	43.	72.	30	84.	-1.59
07/10/81	05:10	40.	68.	30	79.	-1.59
07/10/81	05:25	39.	46.	40	61.	-1.58
07/10/81	05:40	41.	42.	44	59.	-1.57
07/10/81	05:55	38.	51.	36	64.	-1.57
07/10/81	06:10	33.	45.	36	56.	-1.58
07/10/81	06:25	31.	34.	42	46.	-1.56
07/10/81	06:40	29.	39.	36	49.	-1.56
07/10/81	06:55	29.	40.	35	49.	-1.56
07/10/81	07:10	20.	36.	30	41.	-1.56
07/10/81	07:25	14.	37.	21	40.	-1.56
07/10/81	07:40	5.	39.	7	39.	-1.56
07/10/81	07:55	4.	43.	5	44.	-1.55
07/10/81	08:10	7.	40.	9	41.	-1.55
07/10/81	08:25	13.	39.	19	42.	-1.55
07/10/81	08:40	18.	39.	24	43.	-1.55
07/10/81	08:55	8.	50.	9	51.	-1.56
07/10/81	09:10	-1.	56.	358	56.	-1.56
07/10/81	09:25	-3.	55.	356	55.	-1.56
07/10/81	09:40	1.	56.	1	56.	-1.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/10/81	09:55	1.	55.	1	55.	-1.56
07/10/81	10:10	.	58.	0	58.	-1.56
07/10/81	10:25	6.	59.	5	60.	-1.56
07/10/81	10:40	22.	48.	24	53.	-1.55
07/10/81	10:55	11.	50.	12	51.	-1.55
07/10/81	11:10	11.	50.	13	52.	-1.55
07/10/81	11:25	1.	66.	1	66.	-1.56
07/10/81	11:40	2.	57.	2	57.	-1.56
07/10/81	11:55	4.	46.	5	46.	-1.56
07/10/81	12:10	2.	60.	2	60.	-1.57
07/10/81	12:25	-2.	70.	357	70.	-1.57
07/10/81	12:40	-5.	72.	355	73.	-1.57
07/10/81	12:55	.	88.	0	88.	-1.57
07/10/81	13:10	-1.	88.	359	88.	-1.57
07/10/81	13:25	1.	89.	1	89.	-1.57
07/10/81	13:40	2.	78.	1	78.	-1.57
07/10/81	13:55	.	87.	0	87.	-1.57
07/10/81	14:10	7.	81.	5	81.	-1.57
07/10/81	14:25	13.	87.	8	88.	-1.56
07/10/81	14:40	19.	93.	11	95.	-1.56
07/10/81	14:55	19.	109.	10	110.	-1.58
07/10/81	15:10	17.	113.	8	115.	-1.59
07/10/81	15:25	21.	122.	9	123.	-1.58
07/10/81	15:40	29.	120.	13	124.	-1.58
07/10/81	15:55	23.	105.	12	108.	-1.59
07/10/81	16:10	25.	106.	13	109.	-1.58
07/10/81	16:25	25.	101.	14	104.	-1.58
07/10/81	16:40	23.	98.	13	101.	-1.58
07/10/81	16:55	23.	98.	13	101.	-1.57
07/10/81	17:10	20.	96.	11	98.	-1.57
07/10/81	17:25	18.	91.	11	93.	-1.57
07/10/81	17:40	17.	90.	11	92.	-1.57
07/10/81	17:55	18.	73.	14	75.	-1.56
07/10/81	18:10	11.	79.	8	80.	-1.56
07/10/81	18:25	12.	65.	11	67.	-1.55
07/10/81	18:40	10.	64.	9	65.	-1.55
07/10/81	18:55	12.	64.	11	66.	-1.55
07/10/81	19:10	9.	64.	8	64.	-1.56
07/10/81	19:25	6.	61.	5	61.	-1.55
07/10/81	19:40	3.	52.	3	52.	-1.55
07/10/81	19:55	2.	49.	2	49.	-1.55
07/10/81	20:10	-3.	47.	355	47.	-1.55
07/10/81	20:25	-5.	42.	352	42.	-1.55
07/10/81	20:40	-10.	38.	344	39.	-1.55
07/10/81	20:55	-17.	30.	329	35.	-1.55
07/10/81	21:10	-20.	31.	326	37.	-1.55
07/10/81	21:25	-19.	28.	325	34.	-1.55
07/10/81	21:40	-15.	24.	327	28.	-1.54
07/10/81	21:55	-16.	27.	329	31.	-1.54
07/10/81	22:10	-11.	25.	335	27.	-1.54
07/10/81	22:25	-12.	28.	335	30.	-1.54

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/10/81	22:40	-12.	42.	343	44.	-1.53
07/10/81	22:55	-18.	47.	338	51.	-1.53
07/10/81	23:10	-26.	52.	333	59.	-1.53
07/10/81	23:25	-25.	54.	335	60.	-1.53
07/10/81	23:40	-27.	54.	332	60.	-1.53
07/10/81	23:55	-25.	61.	337	66.	-1.53
07/11/81	00:10	-26.	52.	333	59.	-1.53
07/11/81	00:25	-29.	53.	331	60.	-1.53
07/11/81	00:40	-26.	48.	331	55.	-1.54
07/11/81	00:55	-23.	50.	334	55.	-1.53
07/11/81	01:10	-23.	47.	333	53.	-1.53
07/11/81	01:25	-23.	47.	334	52.	-1.53
07/11/81	01:40	-24.	52.	334	57.	-1.53
07/11/81	01:55	-20.	45.	335	50.	-1.53
07/11/81	02:10	-20.	42.	333	46.	-1.53
07/11/81	02:25	-16.	41.	339	44.	-1.53
07/11/81	02:40	-12.	40.	342	42.	-1.53
07/11/81	02:55	-10.	48.	347	49.	-1.53
07/11/81	03:10	-9.	55.	350	56.	-1.53
07/11/81	03:25	-8.	60.	351	61.	-1.53
07/11/81	03:40	-10.	65.	350	66.	-1.53
07/11/81	03:55	-9.	67.	352	67.	-1.53
07/11/81	04:10	.	60.	0	60.	-1.53
07/11/81	04:25	9.	53.	9	54.	-1.53
07/11/81	04:40	11.	47.	13	48.	-1.53
07/11/81	04:55	15.	50.	16	52.	-1.53
07/11/81	05:10	17.	56.	17	59.	-1.53
07/11/81	05:25	17.	52.	17	55.	-1.53
07/11/81	05:40	13.	42.	18	44.	-1.53
07/11/81	05:55	21.	39.	28	44.	-1.53
07/11/81	06:10	22.	35.	31	41.	-1.53
07/11/81	06:25	22.	36.	31	43.	-1.53
07/11/81	06:40	22.	39.	29	45.	-1.53
07/11/81	06:55	29.	33.	40	44.	-1.53
07/11/81	07:10	33.	36.	42	49.	-1.53
07/11/81	07:25	36.	38.	43	53.	-1.53
07/11/81	07:40	42.	50.	39	66.	-1.53
07/11/81	07:55	52.	48.	47	71.	-1.53
07/11/81	08:10	60.	46.	52	76.	-1.53
07/11/81	08:25	67.	52.	52	85.	-1.53
07/11/81	08:40	65.	57.	48	87.	-1.53
07/11/81	08:55	68.	64.	46	93.	-1.53
07/11/81	09:10	75.	64.	49	99.	-1.53
07/11/81	09:25	98.	34.	70	104.	-1.56
07/11/81	09:40	88.	14.	80	89.	-1.58
07/11/81	09:55	99.	4.	87	99.	-1.57
07/11/81	10:10	126.	-.	90	126.	-1.56
07/11/81	10:25	137.	-6.	92	137.	-1.56
07/11/81	10:40	123.	3.	88	123.	-1.57
07/11/81	10:55	124.	16.	82	126.	-1.57
07/11/81	11:10	123.	-1.	90	123.	-1.58

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/11/81	11:25	129.	3.	88	129.	-1.58
07/11/81	11:40	119.	17.	81	120.	-1.58
07/11/81	11:55	112.	36.	72	118.	-1.58
07/11/81	12:10	111.	50.	65	122.	-1.58
07/11/81	12:25	117.	64.	61	133.	-1.58
07/11/81	12:40	121.	62.	62	136.	-1.58
07/11/81	12:55	100.	86.	49	132.	-1.58
07/11/81	13:10	107.	87.	50	138.	-1.57
07/11/81	13:25	110.	102.	46	150.	-1.57
07/11/81	13:40	113.	101.	48	152.	-1.57
07/11/81	13:55	118.	80.	55	142.	-1.55
07/11/81	14:10	127.	70.	61	146.	-1.55
07/11/81	14:25	133.	86.	57	158.	-1.55
07/11/81	14:40	124.	80.	57	148.	-1.55
07/11/81	14:55	118.	81.	55	143.	-1.55
07/11/81	15:10	140.	75.	61	159.	-1.58
07/11/81	15:25	143.	38.	75	148.	-1.60
07/11/81	15:40	137.	27.	78	140.	-1.60
07/11/81	15:55	134.	14.	83	135.	-1.60
07/11/81	16:10	122.	-.	90	122.	-1.59
07/11/81	16:25	121.	-14.	96	122.	-1.59
07/11/81	16:40	119.	-35.	106	124.	-1.60
07/11/81	16:55	113.	-45.	111	122.	-1.60
07/11/81	17:10	110.	-47.	113	120.	-1.59
07/11/81	17:25	116.	-49.	113	126.	-1.58
07/11/81	17:40	107.	-64.	120	125.	-1.57
07/11/81	17:55	102.	-73.	125	126.	-1.56
07/11/81	18:10	104.	-74.	125	128.	-1.56
07/11/81	18:25	105.	-76.	125	130.	-1.58
07/11/81	18:40	104.	-88.	130	137.	-1.59
07/11/81	18:55	108.	100.	132	147.	-1.60
07/11/81	19:10	114.	-96.	130	149.	-1.60
07/11/81	19:25	140.	105.	126	175.	-1.60
07/11/81	19:40	128.	116.	132	173.	-1.60
07/11/81	19:55	135.	131.	134	188.	-1.60
07/11/81	20:10	125.	147.	139	193.	-1.59
07/11/81	20:25	126.	161.	141	204.	-1.58
07/11/81	20:40	128.	188.	145	228.	-1.58
07/11/81	20:55	118.	186.	147	220.	-1.57
07/11/81	21:10	114.	220.	152	248.	-1.58
07/11/81	21:25	116.	225.	152	253.	-1.58
07/11/81	21:40	124.	239.	152	269.	-1.58
07/11/81	21:55	142.	238.	149	277.	-1.59
07/11/81	22:10	147.	218.	146	263.	-1.60
07/11/81	22:25	135.	218.	148	257.	-1.60
07/11/81	22:40	134.	231.	149	267.	-1.59
07/11/81	22:55	141.	231.	148	271.	-1.60
07/11/81	23:10	132.	226.	149	261.	-1.60
07/11/81	23:25	139.	218.	147	259.	-1.60
07/11/81	23:40	160.	224.	144	275.	-1.60
07/11/81	23:55	175.	218.	141	280.	-1.60

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/12/81	00:10	174.	201.	139	266.	-1.60
07/12/81	00:25	177.	188.	136	258.	-1.60
07/12/81	00:40	181.	168.	132	247.	-1.60
07/12/81	00:55	182.	151.	129	237.	-1.60
07/12/81	01:10	185.	132.	125	228.	-1.60
07/12/81	01:25	182.	115.	122	215.	-1.60
07/12/81	01:40	185.	103.	119	212.	-1.60
07/12/81	01:55	189.	114.	121	220.	-1.60
07/12/81	02:10	191.	116.	121	224.	-1.60
07/12/81	02:25	191.	-99.	117	215.	-1.60
07/12/81	02:40	197.	-89.	114	216.	-1.59
07/12/81	02:55	199.	-65.	108	210.	-1.59
07/12/81	03:10	200.	-75.	110	213.	-1.59
07/12/81	03:25	208.	-51.	104	214.	-1.59
07/12/81	03:40	211.	-53.	104	217.	-1.59
07/12/81	03:55	203.	-70.	109	214.	-1.59
07/12/81	04:10	211.	-53.	104	218.	-1.59
07/12/81	04:25	217.	-5.	91	217.	-1.59
07/12/81	04:40	222.	-5.	91	222.	-1.59
07/12/81	04:55	243.	-13.	93	244.	-1.59
07/12/81	05:10	271.	-24.	95	272.	-1.59
07/12/91	05:25	276.	-28.	95	277.	-1.59
07/12/81	05:40	282.	-25.	95	283.	-1.59
07/12/81	05:55	287.	-5.	91	287.	-1.59
07/12/81	06:10	292.	13.	87	292.	-1.59
07/12/81	06:25	284.	35.	82	286.	-1.59
07/12/81	06:40	305.	37.	82	307.	-1.60
07/12/81	06:55	328.	34.	83	330.	-1.60
07/12/81	07:10	326.	40.	82	328.	-1.59
07/12/81	07:25	342.	18.	86	342.	-1.59
07/12/81	07:40	348.	7.	88	348.	-1.59
07/12/81	07:55	350.	-11.	91	351.	-1.59
07/12/81	08:10	345.	-35.	95	347.	-1.59
07/12/81	08:25	332.	-79.	103	342.	-1.59
07/12/81	08:40	306.	113.	110	326.	-1.59
07/12/81	08:55	300.	126.	112	326.	-1.59
07/12/81	09:10	300.	132.	113	328.	-1.59
07/12/81	09:25	301.	131.	113	329.	-1.59
07/12/81	09:40	300.	132.	113	328.	-1.59
07/12/81	09:55	292.	144.	116	325.	-1.58
07/12/81	10:10	289.	134.	114	319.	-1.59
07/12/81	10:25	286.	142.	116	319.	-1.59
07/12/81	10:40	284.	128.	114	312.	-1.60
07/12/81	10:55	280.	123.	113	305.	-1.60
07/12/81	11:10	278.	121.	113	304.	-1.59
07/12/81	11:25	279.	125.	114	306.	-1.58
07/12/81	11:40	277.	127.	114	305.	-1.57
07/12/81	11:55	283.	122.	113	308.	-1.57
07/12/81	12:10	293.	111.	110	314.	-1.59
07/12/81	12:25	287.	109.	110	307.	-1.59
07/12/81	12:40	280.	109.	111	300.	-1.58

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/12/81	12:55	275.	106.	111	295.	-1.58
07/12/81	13:10	283.	-96.	108	299.	-1.58
07/12/81	13:25	277.	-94.	108	293.	-1.58
07/12/81	13:40	280.	-83.	106	293.	-1.58
07/12/81	13:55	288.	-71.	103	297.	-1.57
07/12/81	14:10	288.	-66.	103	295.	-1.57
07/12/81	14:25	284.	-76.	105	294.	-1.57
07/12/81	14:40	279.	-61.	102	286.	-1.58
07/12/81	14:55	271.	-45.	99	275.	-1.58
07/12/81	15:10	274.	-33.	96	276.	-1.58
07/12/81	15:25	270.	-12.	92	270.	-1.58
07/12/81	15:40	286.	1.	89	286.	-1.58
07/12/81	15:55	287.	3.	89	287.	-1.58
07/12/81	16:10	287.	7.	88	287.	-1.57
07/12/81	16:25	280.	-4.	90	281.	-1.58
07/12/81	16:40	270.	-6.	91	270.	-1.57
07/12/81	16:55	281.	8.	88	281.	-1.57
07/12/81	17:10	261.	-21.	94	262.	-1.57
07/12/81	17:25	256.	-11.	92	257.	-1.57
07/12/81	17:40	268.	-13.	92	268.	-1.57
07/12/81	17:55	269.	-6.	91	269.	-1.57
07/12/81	18:10	264.	-8.	91	264.	-1.57
07/12/81	18:25	258.	11.	87	258.	-1.57
07/12/81	18:40	263.	9.	87	263.	-1.57
07/12/81	18:55	266.	15.	86	266.	-1.57
07/12/81	19:10	279.	8.	88	279.	-1.57
07/12/81	19:25	300.	-11.	92	300.	-1.57
07/12/81	19:40	318.	-20.	93	319.	-1.57
07/12/81	19:55	334.	-30.	95	335.	-1.57
07/12/81	20:10	324.	-61.	100	329.	-1.54
07/12/81	20:25	333.	-65.	101	340.	-1.53
07/12/81	20:40	311.	103.	108	328.	-1.52
07/12/81	20:55	287.	115.	111	309.	-1.52
07/12/81	21:10	278.	127.	114	306.	-1.52
07/12/81	21:25	309.	146.	115	342.	-1.53
07/12/81	21:40	335.	127.	110	358.	-1.53
07/12/81	21:55	330.	113.	109	349.	-1.53
07/12/81	22:10	328.	106.	107	345.	-1.53
07/12/81	22:25	324.	-83.	104	334.	-1.53
07/12/81	22:40	313.	-59.	100	318.	-1.53
07/12/81	22:55	317.	-42.	97	319.	-1.54
07/12/81	23:10	358.	117.	108	377.	-1.54
07/12/81	23:25	379.	128.	108	400.	-1.54
07/12/81	23:40	399.	157.	111	429.	-1.53
07/12/81	23:55	409.	173.	112	444.	-1.53
07/13/81	00:10	421.	170.	112	454.	-1.53
07/13/81	00:25	430.	173.	111	464.	-1.53
07/13/81	00:40	427.	144.	108	451.	-1.53
07/13/81	00:55	412.	136.	108	434.	-1.53
07/13/81	01:10	414.	130.	107	434.	-1.53
07/13/81	01:25	425.	137.	107	446.	-1.53

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/13/81	01:40	436.	152.	109	462.	-1.53
07/13/81	01:55	433.	150.	109	458.	-1.53
07/13/81	02:10	422.	130.	107	441.	-1.53
07/13/81	02:25	421.	109.	104	435.	-1.53
07/13/81	02:40	415.	100.	103	427.	-1.52
07/13/81	02:55	409.	-79.	100	416.	-1.52
07/13/81	03:10	403.	-41.	95	405.	-1.53
07/13/81	03:25	393.	-13.	92	393.	-1.53
07/13/81	03:40	379.	29.	85	380.	-1.54
07/13/81	03:55	396.	31.	85	397.	-1.54
07/13/81	04:10	419.	-8.	91	419.	-1.54
07/13/81	04:25	408.	-11.	91	408.	-1.54
07/13/81	04:40	424.	-40.	95	426.	-1.54
07/13/81	04:55	409.	-25.	93	410.	-1.55
07/13/81	05:10	409.	-32.	94	410.	-1.55
07/13/81	05:25	409.	-31.	94	410.	-1.55
07/13/81	05:40	428.	3.	89	428.	-1.56
07/13/81	05:55	442.	-41.	95	444.	-1.56
07/13/81	06:10	425.	-28.	93	426.	-1.55
07/13/81	06:25	418.	-31.	94	419.	-1.56
07/13/81	06:40	420.	-21.	92	421.	-1.56
07/13/81	06:55	434.	-15.	91	435.	-1.56
07/13/81	07:10	462.	-11.	91	462.	-1.56
07/13/81	07:25	462.	-24.	93	462.	-1.56
07/13/81	07:40	440.	-47.	96	443.	-1.57
07/13/81	07:55	449.	-77.	99	455.	-1.58
07/13/81	08:10	460.	105.	102	472.	-1.57
07/13/81	08:25	463.	104.	102	475.	-1.57
07/13/81	08:40	471.	-98.	101	481.	-1.58
07/13/81	08:55	466.	-99.	102	477.	-1.56
07/13/81	09:10	442.	128.	106	460.	-1.49
07/13/81	09:25	434.	166.	110	465.	-1.54
07/13/81	09:40	431.	168.	111	463.	-1.54
07/13/81	09:55	444.	134.	106	464.	-1.54
07/13/81	10:10	469.	134.	106	488.	-1.54
07/13/81	10:25	458.	130.	105	476.	-1.53
07/13/81	10:40	450.	139.	107	471.	-1.51
07/13/81	10:55	480.	150.	107	503.	-1.48
07/13/81	11:10	477.	116.	103	491.	-1.50
07/13/81	11:25	468.	-98.	101	478.	-1.51
07/13/81	11:40	456.	-83.	100	463.	-1.51
07/13/81	11:55	459.	-79.	99	465.	-1.51
07/13/81	12:10	484.	-88.	100	492.	-1.50
07/13/81	12:25	497.	102.	101	508.	-1.49
07/13/81	12:40	491.	127.	104	507.	-1.46
07/13/81	12:55	484.	126.	104	501.	-1.50
07/13/81	13:10	444.	146.	108	467.	-1.58
07/13/81	13:25	452.	148.	108	476.	-1.50
07/13/81	13:40	461.	138.	106	482.	-1.55
07/13/81	13:55	445.	148.	108	469.	-1.57
07/13/81	14:10	439.	129.	106	457.	-1.58

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/13/81	14:25	430.	136.	107	451.	-1.58
07/13/81	14:40	415.	157.	110	444.	-1.39
07/13/81	14:55	404.	126.	107	424.	-1.56
07/13/81	15:10	396.	132.	108	418.	-1.39
07/13/81	15:25	387.	145.	110	414.	-1.45
07/13/81	15:40	391.	163.	112	424.	-1.46
07/13/81	15:55	394.	178.	114	432.	-1.47
07/13/81	16:10	403.	191.	115	446.	-1.53
07/13/81	16:25	400.	188.	115	442.	-1.53
07/13/81	16:40	398.	179.	114	437.	-1.53
07/13/81	16:55	388.	167.	113	423.	-1.42
07/13/81	17:10	378.	179.	115	419.	-1.35
07/13/81	17:25	377.	193.	117	424.	-1.34
07/13/81	17:40	373.	180.	115	414.	-1.44
07/13/81	17:55	361.	173.	115	400.	-1.44
07/13/81	18:10	350.	151.	113	381.	-1.35
07/13/81	18:25	367.	120.	108	387.	-1.44
07/13/81	18:40	382.	-92.	103	393.	-1.48
07/13/81	18:55	367.	-80.	102	376.	-1.50
07/13/81	19:10	377.	-79.	101	385.	-1.53
07/13/81	19:25	366.	147.	111	395.	-1.57
07/13/81	19:40	372.	176.	115	411.	-1.55
07/13/81	19:55	379.	187.	116	423.	-1.51
07/13/81	20:10	373.	178.	115	413.	-1.49
07/13/81	20:25	363.	171.	115	401.	-1.52
07/13/81	20:40	371.	168.	114	407.	-1.55
07/13/81	20:55	372.	155.	112	403.	-1.57
07/13/81	21:10	370.	155.	112	401.	-1.61
07/13/81	21:25	380.	152.	111	410.	-1.61
07/13/81	21:40	379.	131.	109	401.	-1.59
07/13/81	21:55	380.	112.	106	396.	-1.55
07/13/81	22:10	384.	124.	107	404.	-1.55
07/13/81	22:25	395.	132.	108	417.	-1.55
07/13/81	22:40	401.	136.	108	423.	-1.55
07/13/81	22:55	401.	136.	108	424.	-1.54
07/13/81	23:10	406.	140.	109	429.	-1.57
07/13/81	23:25	420.	157.	110	448.	-1.56
07/13/81	23:40	427.	177.	112	462.	-1.51
07/13/81	23:55	445.	162.	110	474.	-1 53
07/14/81	00:10	446.	159.	109	473.	-1.54
07/14/81	00:25	442.	143.	107	465.	-1.54
07/14/81	00:40	438.	132.	106	458.	-1.54
07/14/81	00:55	424.	126.	106	443.	-1.53
07/14/81	01:10	411.	124.	106	429.	-1.53
07/14/81	01:25	407.	116.	106	423.	-1.54
07/14/81	01:40	410.	101.	103	423.	-1.54
07/14/81	01:55	408.	102.	104	421.	-1.56
07/14/81	02:10	395.	111.	105	410.	-1.55
07/14/81	02:25	346.	122.	109	367.	-1.49
07/14/81	02:40	342.	146.	113	372.	-1.47
07/14/81	02:55	348.	175.	116	389.	-1.54

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/14/81	03:10	336.	199.	120	391.	-1.58
07/14/81	03:25	321.	202.	122	380.	-1.55
07/14/81	03:40	321.	203.	122	380.	-1.50
07/14/81	03:55	311.	220.	125	381.	-1.47
07/14/81	04:10	307.	205.	123	370.	-1.44
07/14/81	04:25	320.	198.	121	377.	-1.33
07/14/81	04:40	322.	188.	120	373.	-1.23
07/14/81	04:55	312.	188.	121	365.	-1.40
07/14/81	05:10	305.	190.	121	360.	-1.51
07/14/81	05:25	299.	173.	120	346.	-1.53
07/14/81	05:40	308.	148.	115	342.	-1.53
07/14/81	05:55	323.	133.	112	349.	-1.56
07/14/81	06:10	322.	140.	113	351.	-1.55
07/14/81	06:25	316.	145.	114	348.	-1.55
07/14/81	06:40	318.	135.	113	345.	-1.56
07/14/81	06:55	321.	128.	111	345.	-1.54
07/14/81	07:10	328.	104.	107	344.	-1.54
07/14/81	07:25	340.	115.	108	359.	-1.59
07/14/81	07:40	357.	119.	108	376.	-1.59
07/14/81	07:55	369.	127.	109	390.	-1.61
07/14/81	08:10	384.	120.	107	402.	-1.62
07/14/81	08:25	388.	122.	107	407.	-1.60
07/14/81	08:40	385.	103.	104	398.	-1.57
07/14/81	08:55	396.	-88.	102	405.	-1.57
07/14/81	09:10	425.	120.	105	442.	-1.56
07/14/81	09:25	439.	132.	106	458.	-1.56
07/14/81	09:40	457.	154.	108	483.	-1.55
07/14/81	09:55	473.	160.	108	499.	-1.52
07/14/81	10:10	478.	153.	107	502.	-1.51
07/14/81	10:25	479.	160.	108	505.	-1.51
07/14/81	10:40	474.	150.	107	497.	-1.51
07/14/81	10:55	500.	162.	107	526.	-1.52
07/14/81	11:10	510.	160.	107	535.	-1.51
07/14/81	11:25	502.	139.	105	521.	-1.51
07/14/81	11:40	492.	128.	104	508.	-1.51
07/14/81	11:55	477.	116.	103	491.	-1.51
07/14/81	12:10	475.	119.	104	490.	-1.51
07/14/81	12:25	475.	108.	102	488.	-1.50
07/14/81	12:40	474.	110.	103	487.	-1.48
07/14/81	12:55	461.	102.	102	473.	-1.47
07/14/81	13:10	463.	115.	104	477.	-1.45
07/14/81	13:25	465.	120.	104	480.	-1.44
07/14/81	13:40	454.	126.	105	472.	-1.45
07/14/81	13:55	458.	109.	103	471.	-1.46
07/14/81	14:10	440.	103.	103	453.	-1.42
07/14/81	14:25	435.	103.	103	447.	-1.39
07/14/81	14:40	417.	107.	104	430.	-1.35
07/14/81	14:55	417.	106.	104	430.	-1.19
07/14/81	15:10	412.	107.	104	426.	-1.10
07/14/81	15:25	387.	102.	104	400.	-1.21
07/14/81	15:40	367.	101.	105	381.	-1.22

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/14/81	15:55	353.	105.	106	368.	-1.34
07/14/81	16:10	349.	103.	106	364.	-1.36
07/14/81	16:25	347.	-95.	105	360.	-1.41
07/14/81	16:40	338.	-90.	105	350.	-1.45
07/14/81	16:55	328.	-95.	106	341.	-1.46
07/14/81	17:10	323.	-92.	106	336.	-1.48
07/14/81	17:25	316.	-86.	105	328.	-1.43
07/14/81	17:40	321.	-75.	103	329.	-1.38
07/14/81	17:55	325.	-70.	102	333.	-1.41
07/14/81	18:10	335.	-67.	101	341.	-1.35
07/14/81	18:25	338.	-61.	100	343.	-1.33
07/14/81	18:40	346.	-90.	104	358.	-1.26
07/14/81	18:55	350.	110.	107	367.	-1.16
07/14/81	19:10	363.	123.	108	384.	-2.04
07/14/81	19:25	374.	115.	107	391.	-1.11
07/14/81	19:40	381.	110.	106	397.	-1.25
07/14/81	19:55	396.	128.	107	416.	-1.37
07/14/81	20:10	393.	131.	108	415.	-1.28
07/14/81	20:25	400.	145.	109	426.	-1.25
07/14/81	20:40	390.	138.	109	414.	-1.27
07/14/81	20:55	391.	147.	110	418.	-1.23
07/14/81	21:10	393.	151.	111	421.	-1.18
07/14/81	21:25	401.	148.	110	427.	-1.24
07/14/81	21:40	419.	144.	109	443.	-1.29
07/14/81	21:55	410.	112.	105	425.	-1.34
07/14/81	22:10	418.	125.	106	437.	-1.35
07/14/81	22:25	431.	146.	108	455.	-1.38
07/14/81	22:40	440.	167.	110	470.	-1.41
07/14/81	22:55	425.	178.	112	461.	-1.43
07/14/81	23:10	417.	194.	114	460.	-1.45
07/14/81	23:25	422.	192.	114	464.	-1.46
07/14/81	23:40	401.	229.	119	462.	-1.45
07/14/81	23:55	400.	242.	121	468.	-1.41
07/15/81	00:10	397.	225.	119	457.	-1.43
07/15/81	00:25	404.	239.	120	469.	-1.41
07/15/81	00:40	402.	225.	119	461.	-1.41
07/15/81	00:55	400.	223.	119	458.	-1.41
07/15/81	01:10	406.	225.	118	464.	-1.40
07/15/81	01:25	413.	241.	120	478.	-1.35
07/15/81	01:40	418.	247.	120	485.	-1.31
07/15/81	01:55	409.	216.	117	463.	-1.33
07/15/81	02:10	404.	176.	113	440.	-1.34
07/15/81	02:25	412.	185.	114	452.	-1.32
07/15/81	02:40	405.	178.	113	443.	-1.29
07/15/81	02:55	413.	163.	111	444.	-1.28
07/15/81	03:10	409.	162.	111	440.	-1.26
07/15/81	03:25	419.	146.	109	444.	-1.26
07/15/81	03:40	425.	132.	107	445.	-1.25
07/15/81	03:55	432.	128.	106	451.	-1.24
07/15/81	04:10	428.	101.	103	440.	-1.26
07/15/81	04:25	441.	108.	103	454.	-1.23

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/15/81	04:40	429.	-76.	100	436.	-1.27
07/15/81	04:55	438.	-69.	98	444.	-1.26
07/15/81	05:10	457.	-89.	101	466.	-1.21
07/15/81	05:25	441.	-53.	96	444.	-1.23
07/15/81	05:40	445.	-52.	96	448.	-1.21
07/15/81	05:55	441.	-64.	98	445.	-1.15
07/15/81	06:10	475.	-83.	99	482.	-1.06
07/15/81	06:25	489.	-71.	98	494.	-1.13
07/15/81	06:40	482.	-60.	97	486.	-1.11
07/15/81	06:55	485.	-50.	95	487.	-1.13
07/15/81	07:10	480.	-46.	95	482.	-1.06
07/15/81	07:25	474.	-39.	94	475.	-1.04
07/15/81	07:40	471.	-53.	96	474.	-1.02
07/15/81	07:55	461.	-72.	98	466.	-1.08
07/15/81	08:10	463.	-68.	98	468.	-1.06
07/15/81	08:25	437.	-75.	99	443.	-1.19
07/15/81	08:40	425.	-71.	99	431.	-1.20
07/15/81	08:55	415.	-77.	100	422.	-1.17
07/15/81	09:10	401.	-80.	101	409.	-1.21
07/15/81	09:25	391.	-79.	101	399.	-1.29
07/15/81	09:40	374.	-75.	101	381.	-1.46
07/15/81	09:55	370.	-66.	100	376.	-1.49
07/15/81	10:10	357.	-76.	102	365.	-1.48
07/15/81	10:25	354.	-93.	104	366.	-1.48
07/15/81	10:40	354.	-99.	105	368.	-1.48
07/15/81	10:55	348.	-98.	105	361.	-1.26
07/15/81	11:10	358.	110.	107	374.	-1.01
07/15/81	11:25	360.	121.	108	380.	-2.10
07/15/81	11:40	359.	136.	110	385.	-2.09
07/15/81	11:55	369.	137.	110	394.	-2.03
07/15/81	12:10	398.	135.	108	420.	-2.03
07/15/81	12:25	395.	147.	110	422.	-1.00
07/15/81	12:40	382.	149.	111	410.	-1.04
07/15/81	12:55	410.	185.	114	450.	-2.02
07/15/81	13:10	418.	182.	113	456.	-2.03
07/15/81	13:25	405.	182.	114	444.	-2.03
07/15/81	13:40	399.	185.	114	440.	-2.07
07/15/81	13:55	393.	186.	115	435.	-2.07
07/15/81	14:10	384.	175.	114	422.	-2.05
07/15/81	14:25	384.	179.	115	424.	-2.04
07/15/81	14:40	389.	165.	112	423.	-1.03
07/15/91	14:55	375.	164.	113	410.	-1.06
07/15/81	15:10	372.	154.	112	402.	-1.10
07/15/81	15:25	374.	142.	110	400.	-1.13
07/15/81	15:40	360.	119.	108	379.	-1.26
07/15/81	15:55	337.	112.	108	355.	-1.37
07/15/81	16:10	327.	110.	108	345.	-1.32
07/15/81	16:25	321.	108.	108	338.	-1.28
07/15/81	16:40	308.	119.	111	331.	-1.35
07/15/81	16:55	290.	126.	113	316.	-1.33
07/15/81	17:10	277.	144.	117	313.	-1.40

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/15/81	17:25	269.	152.	119	309.	-1.33
07/15/81	17:40	258.	148.	119	297.	-1.18
07/15/81	17:55	237.	154.	123	283.	-1.11
07/15/81	18:10	232.	149.	122	276.	-1.12
07/15/81	18:25	226.	127.	119	259.	-1.07
07/15/81	18:40	244.	120.	116	272.	-1.09
07/15/81	18:55	249.	119.	115	276.	-1.16
07/15/81	19:10	247.	129.	117	279.	-1.17
07/15/81	19:25	230.	144.	122	271.	-1.20
07/15/81	19:40	226.	150.	123	272.	-1.25
07/15/81	19:55	222.	145.	123	265.	-1.30
07/15/81	20:10	219.	143.	123	262.	-1.27
07/15/81	20:25	215.	141.	123	258.	-1.23
07/15/81	20:40	223.	139.	121	262.	-1.23
07/15/81	20:55	215.	139.	123	256.	-1.25
07/15/81	21:10	197.	138.	125	241.	-1.14
07/15/81	21:25	190.	135.	125	233.	-1.38
07/15/81	21:40	184.	132.	125	227.	-1.46
07/15/81	21:55	188.	122.	123	224.	-1.45
07/15/81	22:10	208.	136.	123	249.	-1.45
07/15/81	22:25	226.	146.	122	270.	-1.54
07/15/81	22:40	216.	155.	125	267.	-1.40
07/15/81	22:55	226.	175.	127	286.	-1.46
07/15/81	23:10	228.	201.	131	305.	-1.41
07/15/81	23:25	227.	214.	133	312.	-1.23
07/15/81	23:40	215.	232.	137	316.	-1.04
07/15/81	23:55	194.	246.	141	313.	-2.12
07/16/81	00:10	185.	265.	145	323.	-2.20
07/16/81	00:25	182.	265.	145	321.	-1.05
07/16/81	00:40	170.	259.	146	310.	-1.12
07/16/81	00:55	174.	249.	145	304.	-1.11
07/16/81	01:10	173.	223.	142	282.	-1.13
07/16/81	01:25	168.	202.	140	263.	-1.16
07/16/81	01:40	182.	178.	134	255.	-1.17
07/16/81	01:55	192.	167.	131	254.	-1.17
07/16/81	02:10	185.	156.	130	242.	-1.16
07/16/81	02:25	185.	149.	128	238.	-1.16
07/16/81	02:40	197.	123.	122	233.	-1.17
07/16/81	02:55	203.	123.	121	237.	-1.15
07/16/81	03:10	197.	123.	121	233.	-1.11
07/16/81	03:25	214.	116.	118	244.	-1.17
07/16/81	03:40	210.	109.	117	237.	-1.19
07/16/81	03:55	200.	101.	116	224.	-1.19
07/16/81	04:10	172.	-95.	118	197.	-1.13
07/16/81	04:25	165.	-98.	120	192.	-1.01
07/16/81	04:40	156.	-96.	121	184.	-2.02
07/16/81	04:55	162.	102.	122	192.	-2.04
07/16/81	05:10	164.	108.	123	196.	-2.07
07/16/81	05:25	160.	-97.	121	187.	-2.07
07/16/81	05:40	150.	-95.	122	177.	-2.07
07/16/81	05:55	140.	-84.	121	164.	-2.07

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/16/81	06:10	129.	-87.	124	156.	-2.06
07/16/81	06:25	123.	-87.	125	151.	-2.06
07/16/81	06:40	119.	-74.	122	141.	-2.05
07/16/81	06:55	120.	-62.	117	135.	-2.04
07/16/81	07:10	116.	-54.	115	128.	-2.05
07/16/81	07:25	106.	-63.	121	123.	-2.01
07/16/81	07:40	116.	-35.	106	121.	-2.03
07/16/81	07:55	113.	-18.	99	115.	-1.01
07/16/81	08:10	107.	-35.	108	113.	-1.02
07/16/81	08:25	105.	-41.	111	113.	-1.03
07/16/81	08:40	104.	-29.	105	108.	-1.01
07/16/81	08:55	111.	-17.	99	112.	-1.03
07/16/81	09:10	110.	-19.	99	111.	-1.00
07/16/81	09:25	121.	-9.	94	121.	-1.03
07/16/81	09:40	137.	-1.	90	137.	-1.12
07/16/81	09:55	149.	14.	84	150.	-1.17
07/16/81	10:10	157.	12.	85	157.	-1.23
07/16/81	10:25	133.	-7.	93	134.	-1.26
07/16/81	10:40	152.	5.	87	152.	-1.26
07/16/81	10:55	165.	15.	84	166.	-1.28
07/16/81	11:10	177.	13.	85	177.	-1.30
07/16/81	11:25	191.	26.	82	193.	-1.27
07/16/81	11:40	189.	35.	79	192.	-1.31
07/16/81	11:55	178.	29.	80	181.	-1.36
07/16/81	12:10	184.	24.	82	186.	-1.38
07/16/81	12:25	172.	24.	81	174.	-1.40
07/16/81	12:40	168.	18.	83	169.	-1.41
07/16/81	12:55	167.	8.	87	167.	-1.36
07/16/81	13:10	167.	-17.	96	168.	-1.13
07/16/81	13:25	153.	-34.	102	157.	-1.01
07/16/81	13:40	143	-37.	104	148.	-1.01
07/16/81	13:55	146.	-47.	109	153.	-1.02
07/16/81	14:10	144.	-50.	109	153.	-1.02
07/16/81	14:25	140.	-59.	113	152.	-1.03
07/16/81	14:40	139.	-60.	113	152.	-1.02
07/16/81	14:55	139.	-68.	116	155.	-1.01
07/16/81	15:10	137.	-72.	117	155.	-1.01
07/16/81	15:25	127.	-53.	112	138.	-2.00
07/16/81	15:40	128.	-47.	110	137.	-2.00
07/16/81	15:55	120.	-45.	110	128.	-1.00
07/16/81	16:10	129.	-70.	118	147.	-2.41
07/16/81	16:25	128.	-54.	113	139.	-2.53
07/16/81	16:40	138.	-67.	115	153.	-2.86
07/16/81	16:55	156.	129.	129	203.	*-15.
07/16/81	17:10	144.	168.	139	222.	-2.93
07/16/81	17:25	142.	157.	137	213.	-2.91
07/16/81	17:40	129.	158.	140	205.	-2.81
07/16/81	17:55	121.	166.	143	206.	-2.73
07/16/81	18:10	125.	183.	145	222.	-2.77
07/16/81	18:25	107.	181.	149	210.	-2.73
07/16/81	18:40	104.	188.	150	215.	-2.61

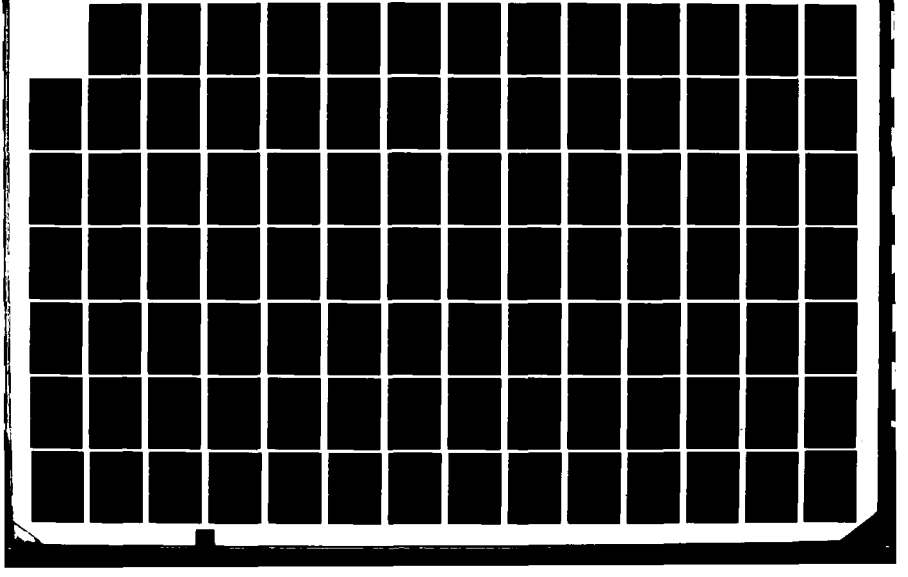
DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/16/81	19:55	97.	194.	153	217.	-2.34
07/16/81	19:10	99.	189.	152	214.	-2.36
07/16/81	19:25	85.	168.	152	189.	-2.31
07/16/81	19:40	77.	162.	154	179.	-2.32
07/16/81	19:55	70.	154.	155	169.	-2.31
07/16/81	20:10	64.	164.	158	176.	-2.33
07/16/81	20:25	52.	159.	161	168.	-2.35
07/16/81	20:40	45.	144.	162	151.	-2.38
07/16/81	20:55	52.	137.	159	146.	-2.35
07/16/81	21:10	39.	139.	164	144.	-2.39
07/16/81	21:25	38.	123.	162	129.	-2.39
07/16/81	21:40	33.	105.	162	110.	-2.39
07/16/81	21:55	27.	-96.	164	100.	-2.40
07/16/81	22:10	22.	-98.	167	101.	-2.42
07/16/81	22:25	22.	-82.	164	85.	-2.42
07/16/81	22:40	20.	-67.	163	70.	-2.41
07/16/81	22:55	21.	-57.	159	61.	-2.41
07/16/81	23:10	32.	-50.	146	60.	-2.43
07/16/81	23:25	36.	-45.	141	58.	-2.43
07/16/81	23:40	38.	-37.	134	53.	-2.44
07/16/81	23:55	35.	-27.	127	44.	-2.45
07/17/81	00:10	33.	-11.	109	35.	-2.42
07/17/81	00:25	40.	-.	90	40.	-2.47
07/17/81	00:40	49.	7.	81	49.	-2.50
07/17/81	00:55	46.	6.	81	47.	-2.54
07/17/81	01:10	51.	13.	74	53.	-2.56
07/17/81	01:25	56.	7.	81	56.	-2.51
07/17/81	01:40	52.	-1.	92	52.	-2.49
07/17/81	01:55	49.	-12.	103	51.	-2.48
07/17/81	02:10	47.	-10.	102	48.	-2.48
07/17/81	02:25	46.	-13.	105	48.	-2.47
07/17/81	02:40	53.	-3.	93	54.	-2.46
07/17/81	02:55	59.	-5.	94	59.	-2.46
07/17/81	03:10	61.	.	99	61.	-2.51
07/17/81	03:25	49.	-11.	103	51.	-2.49
07/17/81	03:40	51.	-8.	99	52.	-2.49
07/17/81	03:55	52.	-7.	97	53.	-2.54
07/17/81	04:10	42.	-13.	108	44.	-2.52
07/17/81	04:25	50.	-12.	103	52.	-2.54
07/17/81	04:40	48.	-17.	109	51.	-2.51
07/17/81	04:55	48.	-23.	115	54.	-2.49
07/17/81	05:10	40.	-23.	120	46.	-2.48
07/17/81	05:25	37.	-25.	123	45.	-2.49
07/17/81	05:40	37.	-26.	125	45.	-2.47
07/17/81	05:55	36.	-23.	122	42.	-2.46
07/17/81	06:10	36.	-26.	125	45.	-2.47
07/17/81	06:25	21.	-27.	141	35.	-2.46
07/17/81	06:40	26.	-37.	145	45.	-2.46
07/17/81	06:55	17.	-40.	156	43.	-2.49
07/17/81	07:10	12.	-42.	163	44.	-2.51
07/17/81	07:25	10.	-51.	168	52.	-2.52

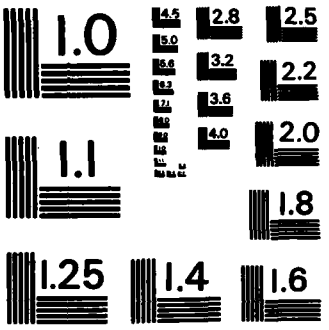
DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/17/81	07:40	6.	-57.	173	57.	-2.52
07/17/81	07:55	14.	-59.	166	61.	-2.51
07/17/81	08:10	9.	-43.	167	44.	-2.50
07/17/81	08:25	6.	-34.	169	34.	-2.48
07/17/81	08:40	-3.	-28.	187	28.	-2.47
07/17/81	08:55	-8.	-27.	196	29.	-2.46
07/17/81	09:10	-4.	-21.	190	22.	-2.51
07/17/81	09:25	-3.	-20.	189	20.	-2.52
07/17/81	09:40	15.	12.	52	19.	-2.53
07/17/81	09:55	-9.	18.	332	20.	-2.53
07/17/81	10:10	-8.	18.	335	20.	-2.52
07/17/81	10:25	-2.	25.	355	25.	-2.53
07/17/81	10:40	-4.	33.	352	33.	-2.52
07/17/81	10:55	1.	33.	2	33.	-2.52
07/17/81	11:10	.	30.	1	30.	-2.50
07/17/81	11:25	1.	39.	1	39.	-2.50
07/17/81	11:40	.	38.	0	38.	-2.51
07/17/81	11:55	-5.	31.	350	31.	-2.49
07/17/81	12:10	-5.	25.	348	25.	-2.46
07/17/81	12:25	-1.	38.	358	38.	-2.49
07/17/81	12:40	-.	40.	358	40.	-2.49
07/17/81	12:55	-.	42.	359	42.	-2.47
07/17/81	13:10	.	51.	0	51.	-2.48
07/17/81	13:25	-3.	34.	353	35.	-2.45
07/17/81	13:40	-1.	26.	355	26.	-2.43
07/17/81	13:55	-2.	42.	356	42.	-2.44
07/17/81	14:10	-2.	63.	357	63.	-2.49
07/17/81	14:25	-3.	54.	356	54.	-2.47
07/17/81	14:40	-3.	74.	357	74.	-2.48
07/17/81	14:55	-.	70.	359	70.	-2.47
07/17/81	15:10	-4.	64.	356	64.	-2.47
07/17/81	15:25	-4.	61.	355	62.	-2.45
07/17/81	15:40	-5.	71.	355	71.	-2.45
07/17/81	15:55	-13.	51.	345	53.	-2.49
07/17/81	16:10	-22.	39.	330	45.	-2.45
07/17/81	16:25	-25.	46.	331	52.	-2.46
07/17/81	16:40	-16.	48.	341	51.	-2.47
07/17/81	16:55	1.	55.	2	55.	-2.49
07/17/81	17:10	-7.	57.	352	58.	-2.50
07/17/81	17:25	19.	31.	32	37.	-2.48
07/17/81	17:40	20.	15.	53	25.	-2.47
07/17/81	17:55	1.	-17.	175	17.	-2.46
07/17/81	18:10	5.	-24.	167	25.	-2.47
07/17/81	18:25	-34.	-20.	239	39.	-2.47
07/17/81	18:40	-36.	-30.	229	47.	-2.47
07/17/81	18:55	-33.	-34.	224	47.	-2.45
07/17/81	19:10	-38.	-25.	235	46.	-2.47
07/17/81	19:25	-32.	-39.	219	51.	-2.46
07/17/81	19:40	-47.	-45.	226	66.	-2.46
07/17/81	19:55	-51.	-37.	233	64.	-2.46
07/17/81	20:10	-46.	-39.	229	60.	-2.47

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/17/81	20:25	-36.	-46.	218	59.	-2.49
07/17/81	20:40	-36.	-46.	218	59.	-2.48
07/17/81	20:55	-55.	-27.	243	61.	-2.47
07/17/81	21:10	-58.	-15.	255	60.	-2.46
07/17/81	21:25	-57.	-4.	265	57.	-2.46
07/17/81	21:40	-67.	8.	277	68.	-2.44
07/17/81	21:55	-66.	10.	279	66.	-2.44
07/17/81	22:10	-64.	11.	280	65.	-2.44
07/17/81	22:25	-65.	13.	281	66.	-2.44
07/17/81	22:40	-78.	20.	284	90.	-2.42
07/17/81	22:55	-74.	23.	287	78.	-2.41
07/17/81	23:10	-78.	24.	287	82.	-2.43
07/17/81	23:25	-75.	11.	278	76.	-2.46
07/17/81	23:40	-84.	28.	288	89.	-2.44
07/17/81	23:55	-79.	35.	294	87.	-2.41
07/18/81	00:10	-88.	32.	290	94.	-2.46
07/18/81	00:25	-93.	32.	289	98.	-2.49
07/18/81	00:40	-100.	46.	294	111.	-2.49
07/18/81	00:55	-99.	40.	292	107.	-2.48
07/18/81	01:10	-102.	39.	291	109.	-2.46
07/18/81	01:25	-107.	53.	296	120.	-2.45
07/18/81	01:40	-104.	41.	291	112.	-2.48
07/18/81	01:55	-105.	39.	290	112.	-2.47
07/18/81	02:10	-104.	35.	289	110.	-2.49
07/18/81	02:25	-102.	27.	284	105.	-2.49
07/18/81	02:40	-100.	23.	283	103.	-2.47
07/19/81	02:55	-104.	18.	280	106.	-2.42
07/19/81	03:10	-97.	18.	290	98.	-2.45
07/18/81	03:25	-94.	30.	288	99.	-2.47
07/18/81	03:40	-80.	37.	294	88.	-2.45
07/18/81	03:55	-74.	31.	292	81.	-2.42
07/19/81	04:10	-74.	25.	288	78.	-2.40
07/18/81	04:25	-71.	21.	286	75.	-2.39
07/18/81	04:40	-73.	14.	281	74.	-2.40
07/19/81	04:55	-70.	18.	284	73.	-2.38
07/18/81	05:10	-77.	2.	272	77.	-2.37
07/18/81	05:25	-81.	11.	277	82.	-2.35
07/19/81	05:40	-82.	-4.	266	82.	-2.35
07/18/81	05:55	-86.	-15.	259	88.	-2.35
07/18/81	06:10	-96.	-22.	256	99.	-2.33
07/18/81	06:25	-95.	-40.	246	103.	-2.35
07/18/81	06:40	-101.	-44.	246	110.	-2.34
07/19/81	06:55	-117.	-52.	245	128.	-2.41
07/19/81	07:10	-124.	-52.	246	135.	-2.46
07/18/81	07:25	-139.	-60.	246	152.	-2.51
07/19/81	07:40	-139.	-59.	247	151.	-2.55
07/18/81	07:55	-146.	-53.	249	155.	-2.50
07/18/81	08:10	-151.	-57.	249	161.	-2.56
07/18/81	08:25	-158.	-67.	246	172.	-2.58
07/19/81	08:40	-160.	-61.	249	171.	-2.58
07/18/81	08:55	-163.	-58.	250	173.	-2.59

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/18/81	09:10	-164.	-48.	253	171.	-2.60
07/18/81	09:25	-165.	-48.	253	172.	-2.60
07/18/81	09:40	-167.	-48.	253	174.	-2.61
07/18/81	09:55	-169.	-35.	258	172.	-2.61
07/18/81	10:10	-169.	-9.	266	169.	-2.55
07/18/81	10:25	-169.	29.	279	172.	-2.46
07/18/81	10:40	-168.	28.	279	170.	-2.45
07/18/81	10:55	-169.	23.	277	170.	-2.45
07/18/81	11:10	-163.	34.	282	167.	-2.41
07/18/81	11:25	-151.	45.	286	157.	-2.40
07/18/81	11:40	-135.	51.	290	144.	-2.41
07/18/81	11:55	-133.	53.	291	143.	-2.41
07/18/81	12:10	-135.	56.	292	146.	-2.43
07/18/81	12:25	-131.	59.	294	144.	-2.42
07/18/81	12:40	-127.	46.	290	135.	-2.42
07/18/81	12:55	-121.	47.	291	130.	-2.44
07/18/81	13:10	-124.	38.	287	129.	-2.44
07/18/81	13:25	-129.	36.	285	134.	-2.44
07/18/81	13:40	-138.	32.	283	141.	-2.43
07/18/81	13:55	-150.	36.	283	154.	-2.41
07/18/81	14:10	-148.	39.	284	153.	-2.45
07/18/81	14:25	-142.	40.	285	147.	-2.43
07/18/81	14:40	-141.	38.	285	146.	-2.43
07/18/81	14:55	-149.	30.	281	152.	-2.43
07/18/81	15:10	-159.	27.	279	161.	-2.52
07/18/81	15:25	-147.	23.	279	149.	-2.43
07/18/81	15:40	-153.	29.	280	155.	-2.43
07/18/81	15:55	-148.	34.	293	152.	-2.43
07/18/81	16:10	-149.	30.	291	152.	-2.42
07/18/81	16:25	-159.	23.	278	161.	-2.47
07/18/81	16:40	-159.	15.	275	159.	-2.51
07/18/81	16:55	-164.	22.	277	165.	-2.56
07/18/81	17:10	-157.	25.	279	159.	-2.46
07/18/81	17:25	-154.	22.	278	155.	-2.44
07/18/81	17:40	-155.	22.	278	156.	-2.44
07/18/81	17:55	-153.	20.	277	154.	-2.44
07/18/81	18:10	-150.	19.	277	152.	-2.44
07/18/81	18:25	-155.	12.	274	156.	-2.44
07/18/81	18:40	-155.	8.	273	156.	-2.44
07/18/81	18:55	-154.	14.	275	154.	-2.43
07/18/81	19:10	-154.	8.	273	154.	-2.43
07/18/81	19:25	-155.	3.	271	155.	-2.44
07/18/81	19:40	-160.	.	270	160.	-2.44
07/18/81	19:55	-167.	-3.	268	167.	-2.44
07/18/81	20:10	-167.	-6.	267	167.	-2.45
07/18/81	20:25	-163.	-6.	267	164.	-2.48
07/18/81	20:40	-160.	9.	273	161.	-2.48
07/18/81	20:55	-158.	19.	276	160.	-2.47
07/18/81	21:10	-163.	14.	275	164.	-2.47
07/18/81	21:25	-169.	-6.	267	169.	-2.48
07/18/81	21:40	-165.	-18.	263	166.	-2.47

AD-A122 086 1981 BEAUFORT SEA CURRENT RECORDS: A DATA REPORT VOLUME 3/6
II(U) COAST GUARD RESEARCH AND DEVELOPMENT CENTER
GROTON CT R A ROBE JUN 82 CGR/DC-13/82-VOL-2
UNCLASSIFIED USCG-D-35-82-VOL-2 F/G 8/3 NL





MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS - 1963 - A

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/18/81	21:55	-163.	-21.	262	165.	-2.47
07/18/81	22:10	-163.	-16.	264	164.	-2.48
07/18/81	22:25	-166.	-21.	262	167.	-2.48
07/18/81	22:40	-173.	-26.	261	175.	-2.48
07/18/81	22:55	-178.	-20.	263	179.	-2.48
07/18/81	23:10	-177.	-13.	265	177.	-2.49
07/18/81	23:25	-178.	-8.	267	178.	-2.49
07/18/81	23:40	-180.	-11.	266	180.	-2.50
07/18/81	23:55	-183.	1.	270	183.	-2.50
07/19/81	00:10	-186.	7.	272	186.	-2.48
07/19/81	00:25	-185.	16.	274	185.	-2.47
07/19/81	00:40	-187.	23.	277	189.	-2.44
07/19/81	00:55	-190.	25.	277	191.	-2.39
07/19/81	01:10	-187.	24.	277	189.	-2.40
07/19/81	01:25	-186.	33.	280	189.	-2.41
07/19/81	01:40	-190.	40.	282	194.	-2.40
07/19/81	01:55	-187.	39.	282	191.	-2.44
07/19/81	02:10	-188.	45.	283	193.	-2.44
07/19/81	02:25	-188.	45.	283	193.	-2.42
07/19/81	02:40	-192.	36.	280	195.	-2.44
07/19/81	02:55	-193.	39.	281	197.	-2.45
07/19/81	03:10	-198.	30.	278	200.	-2.46
07/19/81	03:25	-210.	22.	276	211.	-2.45
07/19/81	03:40	-221.	11.	272	221.	-2.46
07/19/81	03:55	-206.	19.	275	207.	-2.46
07/19/81	04:10	-199.	31.	279	201.	-2.46
07/19/81	04:25	-183.	46.	284	189.	-2.44
07/19/81	04:40	-186.	42.	282	191.	-2.44
07/19/81	04:55	-191.	33.	279	194.	-2.45
07/19/81	05:10	-206.	13.	273	206.	-2.47
07/19/81	05:25	-210.	9.	272	211.	-2.48
07/19/81	05:40	-193.	21.	276	194.	-2.45
07/19/81	05:55	-180.	30.	279	182.	-2.44
07/19/81	06:10	-175.	31.	280	178.	-2.41
07/19/81	06:25	-163.	38.	283	168.	-2.35
07/19/81	06:40	-162.	39.	283	167.	-2.36
07/19/81	06:55	-159.	33.	281	163.	-2.34
07/19/81	07:10	-157.	37.	283	161.	-2.32
07/19/81	07:25	-157.	33.	282	160.	-2.32
07/19/81	07:40	-153.	33.	282	157.	-2.32
07/19/81	07:55	-152.	29.	280	155.	-2.31
07/19/81	08:10	-156.	26.	279	158.	-2.32
07/19/81	08:25	-155.	23.	278	156.	-2.33
07/19/81	08:40	-156.	10.	273	156.	-2.34
07/19/81	08:55	-157.	.	270	157.	-2.38
07/19/81	09:10	-158.	-2.	269	158.	-2.40
07/19/81	09:25	-161.	.	270	161.	-2.41
07/19/81	09:40	-168.	-.	269	168.	-2.43
07/19/81	09:55	-181.	-15.	265	182.	-2.49
07/19/81	10:10	-176.	-10.	266	176.	-2.47
07/19/81	10:25	-165.	-.	269	165.	-2.45

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/19/81	10:40	-177.	-19.	263	178.	-2.52
07/19/81	10:55	-191.	-28.	261	193.	-2.57
07/19/81	11:10	-187.	-29.	261	189.	-2.57
07/19/81	11:25	-185.	-39.	257	189.	-2.58
07/19/81	11:40	-188.	-47.	255	194.	-2.58
07/19/81	11:55	-189.	-45.	256	195.	-2.57
07/19/81	12:10	-188.	-33.	259	191.	-2.56
07/19/81	12:25	-195.	-39.	258	199.	-2.55
07/19/81	12:40	-202.	-48.	256	208.	-2.54
07/19/81	12:55	-199.	-42.	257	204.	-2.53
07/19/81	13:10	-193.	-37.	259	196.	-2.55
07/19/81	13:25	-198.	-38.	258	201.	-2.55
07/19/81	13:40	-205.	-36.	259	209.	-2.54
07/19/81	13:55	-205.	-28.	262	207.	-2.53
07/19/81	14:10	-201.	-25.	262	203.	-2.52
07/19/81	14:25	-202.	-20.	264	203.	-2.52
07/19/81	14:40	-197.	-13.	266	197.	-2.53
07/19/81	14:55	-199.	-8.	267	199.	-2.52
07/19/81	15:10	-199.	-3.	269	199.	-2.51
07/19/81	15:25	-200.	-6.	268	200.	-2.50
07/19/81	15:40	-196.	-18.	264	197.	-2.50
07/19/81	15:55	-199.	-14.	265	199.	-2.50
07/19/81	16:10	-201.	-12.	266	201.	-2.52
07/19/81	16:25	-203.	-5.	268	203.	-2.53
07/19/81	16:40	-209.	-10.	266	209.	-2.53
07/19/81	16:55	-213.	-9.	267	213.	-2.53
07/19/81	17:10	-213.	-4.	268	213.	-2.53
07/19/81	17:25	-205.	-1.	269	205.	-2.53
07/19/81	17:40	-202.	-5.	268	202.	-2.52
07/19/81	17:55	-196.	1.	270	196.	-2.53
07/19/81	18:10	-187.	11.	273	187.	-2.54
07/19/81	18:25	-184.	10.	273	184.	-2.54
07/19/81	18:40	-177.	8.	272	177.	-2.53
07/19/81	18:55	-177.	10.	273	178.	-2.52
07/19/81	19:10	-175.	20.	276	176.	-2.51
07/19/81	19:25	-167.	23.	277	168.	-2.52
07/19/81	19:40	-164.	22.	277	165.	-2.53
07/19/81	19:55	-160.	24.	278	162.	-2.51
07/19/81	20:10	-160.	22.	278	161.	-2.52
07/19/81	20:25	-160.	19.	276	161.	-2.55
07/19/81	20:40	-155.	22.	278	157.	-2.57
07/19/81	20:55	-155.	18.	276	156.	-2.55
07/19/81	21:10	-155.	10.	273	156.	-2.54
07/19/81	21:25	-152.	6.	272	152.	-2.56
07/19/81	21:40	-147.	-5.	267	147.	-2.56
07/19/81	21:55	-144.	-14.	264	144.	-2.56
07/19/81	22:10	-139.	-22.	261	141.	-2.57
07/19/81	22:25	-137.	-21.	260	139.	-2.52
07/19/81	22:40	-135.	-24.	259	137.	-2.56
07/19/81	22:55	-132.	-22.	260	134.	-2.56
07/19/81	23:10	-131.	-25.	259	133.	-2.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/19/81	23:25	-131.	-22.	260	133.	-2.57
07/19/81	23:40	-130.	-32.	256	134.	-2.57
07/19/81	23:55	-126.	-34.	254	131.	-2.58
07/20/81	00:10	-120.	-34.	254	124.	-2.58
07/20/81	00:25	-118.	-34.	253	123.	-2.58
07/20/81	00:40	-122.	-29.	256	125.	-2.58
07/20/81	00:55	-126.	-27.	257	129.	-2.58
07/20/81	01:10	-128.	-28.	257	131.	-2.58
07/20/81	01:25	-128.	-27.	257	131.	-2.58
07/20/81	01:40	-127.	-38.	253	133.	-2.58
07/20/81	01:55	-128.	-48.	249	137.	-2.58
07/20/81	02:10	-125.	-56.	245	137.	-2.56
07/20/81	02:25	-129.	-48.	249	138.	-2.39
07/20/81	02:40	-130.	-50.	248	139.	-2.23
07/20/81	02:55	-130.	-51.	248	140.	-2.04
07/20/81	03:10	-118.	-50.	246	129.	-1.35
07/20/81	03:25	-120.	-50.	247	130.	-1.58
07/20/81	03:40	-124.	-49.	248	134.	-1.60
07/20/81	03:55	-129.	-43.	251	136.	-1.60
07/20/81	04:10	-124.	-50.	247	134.	-1.51
07/20/81	04:25	-118.	-62.	242	134.	-1.47
07/20/81	04:40	-118.	-46.	248	127.	-1.57
07/20/81	04:55	-116.	-41.	250	124.	-1.60
07/20/81	05:10	-116.	-44.	248	124.	-1.60
07/20/81	05:25	-117.	-43.	249	125.	-1.60
07/20/81	05:40	-122.	-53.	246	133.	-1.60
07/20/81	05:55	-126.	-58.	245	139.	-1.60
07/20/81	06:10	-134.	-55.	247	145.	-1.60
07/20/81	06:25	-133.	-42.	252	139.	-1.60
07/20/81	06:40	-133.	-37.	254	138.	-1.60
07/20/81	06:55	-128.	-36.	254	133.	-1.60
07/20/81	07:10	-125.	-33.	255	129.	-1.60
07/20/81	07:25	-123.	-34.	254	128.	-1.60
07/20/81	07:40	-120.	-31.	255	124.	-1.60
07/20/81	07:55	-117.	-33.	254	121.	-1.59
07/20/81	08:10	-116.	-35.	252	121.	-1.59
07/20/81	08:25	-111.	-31.	254	116.	-1.59
07/20/81	08:40	-103.	-32.	252	108.	-1.61
07/20/81	08:55	-107.	-28.	255	111.	-1.61
07/20/81	09:10	-107.	-21.	258	109.	-1.60
07/20/81	09:25	-93.	-10.	263	93.	-1.60
07/20/81	09:40	-85.	-2.	268	85.	-1.61
07/20/81	09:55	-81.	-3.	267	81.	-1.60
07/20/81	10:10	-75.	-4.	266	75.	-1.59
07/20/81	10:25	-63.	-10.	260	64.	-1.59
07/20/81	10:40	-56.	-22.	249	60.	-1.61
07/20/81	10:55	-60.	-18.	252	63.	-1.59
07/20/81	11:10	-56.	-17.	252	59.	-1.59
07/20/81	11:25	-36.	-20.	240	41.	-1.60
07/20/81	11:40	-25.	-29.	220	38.	-1.60
07/20/81	11:55	-33.	-35.	223	48.	-1.60

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/20/81	12:10	-37.	-42.	221	56.	-1.60
07/20/81	12:25	-44.	-45.	224	63.	-1.60
07/20/81	12:40	-47.	-42.	228	63.	-1.60
07/20/81	12:55	-34.	-38.	221	51.	-1.60
07/20/81	13:10	-39.	-41.	223	57.	-1.60
07/20/81	13:25	-47.	-49.	223	68.	-1.60
07/20/81	13:40	-35.	-48.	216	59.	-1.60
07/20/81	13:55	-40.	-47.	220	62.	-1.60
07/20/81	14:10	-61.	-45.	233	76.	-1.60
07/20/81	14:25	-53.	-48.	227	72.	-1.60
07/20/81	14:40	-52.	-44.	229	68.	-1.60
07/20/81	14:55	-55.	-47.	229	72.	-1.59
07/20/81	15:10	-54.	-50.	226	74.	-1.60
07/20/81	15:25	-65.	-57.	228	86.	-1.58
07/20/81	15:40	-68.	-46.	236	82.	-1.61
07/20/81	15:55	-73.	-52.	234	90.	-1.63
07/20/81	16:10	-82.	-44.	241	93.	-1.37
07/20/81	16:25	-79.	-43.	241	90.	-1.38
07/20/81	16:40	-76.	-33.	246	83.	-1.24
07/20/81	16:55	-74.	-34.	245	82.	-1.19
07/20/81	17:10	-71.	-34.	244	79.	-2.08
07/20/81	17:25	-69.	-33.	244	76.	-2.19
07/20/81	17:40	-56.	-13.	256	58.	-2.19
07/20/81	17:55	-50.	-13.	254	51.	-2.16
07/20/81	18:10	-41.	-12.	253	43.	-2.14
07/20/81	19:25	-49.	-20.	247	53.	-2.15
07/20/81	19:40	-51.	-23.	245	56.	-2.17
07/20/81	19:55	-42.	-20.	244	46.	-2.25
07/20/81	19:10	-36.	-18.	243	40.	-2.30
07/20/81	19:25	-33.	-18.	240	38.	-2.21
07/20/81	19:40	-28.	-24.	228	37.	-2.30
07/20/81	19:55	-26.	-26.	224	37.	-2.27
07/20/81	20:10	-26.	-26.	224	38.	-2.28
07/20/81	20:25	-24.	-28.	220	37.	-2.14
07/20/81	20:40	-27.	-32.	219	42.	-1.04
07/20/81	20:55	-24.	-32.	217	40.	-1.15
07/20/81	21:10	-23.	-29.	218	37.	-1.41
07/20/81	21:25	-25.	-28.	222	38.	-1.59
07/20/81	21:40	-29.	-20.	236	35.	-1.39
07/20/81	21:55	-33.	-15.	244	36.	-1.10
07/20/81	22:10	-34.	-15.	245	38.	-2.24
07/20/81	22:25	-35.	-19.	241	40.	-2.27
07/20/81	22:40	-30.	-19.	237	36.	-2.25
07/20/81	22:55	-27.	-17.	237	32.	-2.25
07/20/81	23:10	-23.	-17.	234	29.	-2.24
07/20/81	23:25	-23.	-11.	242	26.	-2.23
07/20/81	23:40	-21.	-13.	238	25.	-2.23
07/20/81	23:55	-20.	-17.	229	27.	-2.21
07/21/81	00:10	-21.	-18.	229	28.	-2.15
07/21/81	00:25	-18.	-18.	225	26.	-2.13
07/21/81	00:40	-16.	-15.	227	22.	-2.16

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/21/81	00:55	-16.	-20.	218	25.	-2.13
07/21/81	01:10	-17.	-17.	224	24.	-2.11
07/21/81	01:25	-20.	-20.	225	28.	-2.13
07/21/81	01:40	-18.	-20.	222	27.	-2.15
07/21/81	01:55	-19.	-19.	224	27.	-2.15
07/21/81	02:10	-18.	-19.	223	26.	-2.15
07/21/81	02:25	-19.	-13.	234	23.	-2.23
07/21/81	02:40	-15.	-16.	223	23.	-2.29
07/21/81	02:55	-17.	-18.	223	25.	-2.28
07/21/81	03:10	-17.	-17.	224	25.	-2.27
07/21/81	03:25	-18.	-16.	227	24.	-2.27
07/21/81	03:40	-18.	-18.	224	26.	-2.27
07/21/81	03:55	-18.	-19.	223	26.	-2.28
07/21/81	04:10	-19.	-14.	232	24.	-2.28
07/21/81	04:25	-20.	-9.	243	22.	-2.27
07/21/81	04:40	-14.	-12.	230	19.	-2.27
07/21/81	04:55	-15.	-15.	224	21.	-2.27
07/21/81	05:10	-13.	-15.	220	20.	-2.27
07/21/81	05:25	-10.	-19.	207	21.	-2.25
07/21/81	05:40	-11.	-23.	206	25.	-2.17
07/21/81	05:55	-16.	-20.	219	26.	-2.16
07/21/81	06:10	-16.	-17.	222	24.	-2.15
07/21/81	06:25	-19.	-17.	227	26.	-2.14
07/21/81	06:40	-19.	-14.	233	24.	-2.13
07/21/81	06:55	-20.	-11.	241	23.	-2.12
07/21/81	07:10	-20.	-7.	250	21.	-2.11
07/21/81	07:25	-18.	-3.	260	18.	-2.10
07/21/81	07:40	-20.	8.	291	22.	-2.10
07/21/81	07:55	-11.	17.	326	21.	-2.09
07/21/81	08:10	-8.	21.	338	22.	-2.10
07/21/81	08:25	22.	8.	69	24.	-2.12
07/21/81	08:40	21.	-6.	105	22.	-2.16
07/21/81	08:55	9.	-20.	154	22.	-2.19
07/21/81	09:10	12.	-16.	141	20.	-2.20
07/21/81	09:25	20.	9.	64	22.	-2.17
07/21/81	09:40	19.	12.	57	23.	-2.16
07/21/81	09:55	22.	5.	75	23.	-2.17
07/21/81	10:10	23.	5.	76	23.	-2.20
07/21/81	10:25	24.	14.	60	28.	-2.23
07/21/81	10:40	26.	12.	63	29.	-2.26
07/21/81	10:55	31.	12.	68	34.	-2.27
07/21/81	11:10	46.	16.	70	49.	-2.31
07/21/81	11:25	47.	6.	81	47.	-2.33
07/21/81	11:40	49.	10.	78	51.	-2.35
07/21/81	11:55	48.	5.	83	48.	-2.44
07/21/81	12:10	51.	.	89	51.	-2.45
07/21/81	12:25	41.	-2.	93	41.	-2.36
07/21/81	12:40	43.	-3.	94	43.	-2.27
07/21/81	12:55	46.	-10.	102	47.	-2.26
07/21/81	13:10	45.	-13.	105	47.	-2.10
07/21/81	13:25	39.	-15.	112	42.	-1.10

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/21/81	13:40	29.	-17.	121	34.	-1.12
07/21/81	13:55	31.	-21.	124	37.	-1.14
07/21/81	14:10	35.	-17.	116	39.	-1.15
07/21/81	14:25	39.	-12.	107	41.	-1.16
07/21/81	14:40	38.	-11.	106	40.	-2.09
07/21/81	14:55	38.	-10.	104	40.	-2.34
07/21/81	15:10	33.	-11.	109	35.	-2.35
07/21/81	15:25	33.	-13.	111	36.	-2.35
07/21/81	15:40	40.	-13.	109	42.	-2.30
07/21/81	15:55	44.	-11.	104	46.	-2.27
07/21/81	16:10	41.	-6.	99	42.	-2.27
07/21/81	16:25	54.	-9.	99	55.	-2.27
07/21/81	16:40	56.	-8.	98	57.	-2.25
07/21/81	16:55	65.	-16.	104	67.	-2.15
07/21/81	17:10	80.	-21.	104	82.	-2.03
07/21/81	17:25	66.	-10.	98	66.	-1.11
07/21/81	17:40	85.	-16.	100	87.	-1.27
07/21/81	17:55	83.	-15.	100	84.	-1.51
07/21/81	18:10	75.	-8.	96	75.	-1.45
07/21/81	18:25	96.	-6.	94	96.	-1.56
07/21/81	18:40	96.	-7.	94	96.	-1.57
07/21/81	18:55	101.	-22.	102	104.	-1.59
07/21/81	19:10	93.	-22.	103	96.	-1.59
07/21/81	19:25	92.	-23.	104	95.	-1.59
07/21/81	19:40	99.	-21.	102	101.	-1.59
07/21/81	19:55	103.	-15.	98	105.	-1.59
07/21/81	20:10	110.	-18.	99	111.	-1.59
07/21/81	20:25	112.	-24.	102	115.	-1.59
07/21/81	20:40	115.	-27.	103	118.	-1.60
07/21/81	20:55	116.	-29.	104	119.	-1.60
07/21/81	21:10	122.	-27.	102	125.	-1.61
07/21/81	21:25	127.	-27.	102	130.	-1.61
07/21/81	21:40	122.	-24.	101	124.	-1.54
07/21/81	21:55	120.	-21.	100	122.	-1.53
07/21/81	22:10	120.	-23.	101	122.	-1.55
07/21/81	22:25	129.	-29.	103	132.	-1.59
07/21/81	22:40	129.	-31.	103	132.	-1.60
07/21/81	22:55	138.	-32.	103	141.	-1.60
07/21/81	23:10	149.	-27.	100	152.	-1.19
07/21/81	23:25	139.	-26.	100	142.	-2.17
07/21/81	23:40	138.	-36.	104	143.	-2.19
07/21/81	23:55	142.	-52.	110	151.	-1.00
07/22/81	00:10	153.	-58.	111	164.	-1.24
07/22/81	00:25	148.	-52.	109	157.	-2.70
07/22/81	00:40	140.	-40.	105	146.	-2.73
07/22/81	00:55	145.	-35.	103	149.	-2.37
07/22/81	01:10	145.	-38.	104	150.	-1.11
07/22/81	01:25	143.	-33.	103	147.	-1.11
07/22/81	01:40	129.	-37.	106	135.	-2.11
07/22/81	01:55	120.	-38.	107	126.	-2.10
07/22/81	02:10	130.	-31.	103	134.	-1.28

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/22/81	02:25	149.	-27.	100	151.	-1.60
07/22/81	02:40	153.	-32.	102	156.	-1.61
07/22/81	02:55	154.	-47.	107	162.	-1.61
07/22/81	03:10	158.	-57.	109	168.	-1.61
07/22/81	03:25	162.	-69.	113	176.	-1.59
07/22/81	03:40	156.	-72.	114	172.	-1.59
07/22/81	03:55	155.	-70.	114	170.	-1.60
07/22/81	04:10	161.	-68.	113	175.	-1.61
07/22/81	04:25	156.	-71.	114	171.	-1.60
07/22/81	04:40	157.	-64.	112	170.	-1.60
07/22/81	04:55	148.	-66.	114	162.	-1.59
07/22/81	05:10	145.	-77.	117	165.	-1.60
07/22/81	05:25	131.	-76.	120	152.	-1.61
07/22/81	05:40	131.	-62.	115	145.	-1.59
07/22/81	05:55	147.	-65.	113	161.	-1.58
07/22/81	06:10	146.	-79.	118	166.	-1.57
07/22/81	06:25	125.	-88.	125	153.	-1.59
07/22/81	06:40	110.	-76.	124	134.	-1.58
07/22/81	06:55	128.	-86.	123	154.	-1.58
07/22/81	07:10	143.	-82.	119	165.	-1.60
07/22/81	07:25	145.	-73.	116	162.	-1.60
07/22/91	07:40	156.	-81.	117	176.	-1.17
07/22/81	07:55	154.	-68.	113	169.	-2.17
07/22/81	08:10	156.	-52.	108	164.	-2.20
07/22/81	08:25	150.	-38.	104	155.	-2.16
07/22/81	08:40	156.	-61.	111	167.	-2.28
07/22/81	08:55	173.	-72.	112	188.	-2.19
07/22/81	09:10	148.	-59.	111	159.	-2.27
07/22/81	09:25	169.	-78.	114	186.	-2.42
07/22/81	09:40	181.	-84.	114	200.	-2.27
07/22/81	09:55	191.	-76.	111	205.	-2.44
07/22/81	10:10	176.	-82.	114	194.	-2.24
07/22/81	10:25	172.	-79.	114	190.	-1.14
07/22/81	10:40	173.	-67.	111	186.	-2.10
07/22/81	10:55	178.	-69.	111	191.	-2.27
07/22/81	11:10	190.	-75.	111	204.	-2.37
07/22/81	11:25	175.	-73.	112	190.	-2.52
07/22/81	11:40	177.	-72.	112	192.	-2.62
07/22/81	11:55	186.	-75.	112	201.	-2.65
07/22/81	12:10	200.	-62.	107	210.	-2.54
07/22/81	12:25	198.	-64.	107	208.	-2.48
07/22/81	12:40	193.	-59.	107	202.	-2.49
07/22/81	12:55	199.	-50.	104	205.	-2.40
07/22/81	13:10	209.	-59.	105	217.	-2.65
07/22/81	13:25	234.	-75.	107	245.	-2.83
07/22/81	13:40	246.	-84.	108	260.	-2.88
07/22/81	13:55	248.	-92.	110	265.	-2.90
07/22/81	14:10	243.	-77.	107	255.	-2.89
07/22/81	14:25	236.	-72.	106	247.	-2.74
07/22/81	14:40	249.	-89.	109	264.	-2.58
07/22/81	14:55	254.	122.	115	282.	-2.47

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/22/81	15:10	243.	149.	121	285.	-2.55
07/22/81	15:25	239.	146.	121	280.	-2.36
07/22/81	15:40	226.	145.	122	269.	-2.05
07/22/81	15:55	225.	175.	127	285.	-2.07
07/22/81	16:10	216.	184.	130	283.	-1.01
07/22/81	16:25	208.	180.	130	275.	-1.07
07/22/81	16:40	217.	195.	131	292.	-1.10
07/22/81	16:55	228.	207.	132	309.	-1.04
07/22/81	17:10	242.	206.	130	318.	-2.05
07/22/81	17:25	262.	206.	128	334.	-2.18
07/22/81	17:40	275.	168.	121	323.	-2.33
07/22/81	17:55	276.	170.	121	324.	-2.29
07/22/81	18:10	268.	169.	122	317.	-2.27
07/22/81	18:25	260.	151.	120	301.	-2.27
07/22/81	18:40	252.	143.	119	290.	-2.22
07/22/81	18:55	256.	136.	118	291.	-2.22
07/22/81	19:10	253.	132.	117	285.	-2.21
07/22/81	19:25	260.	126.	115	289.	-2.19
07/22/81	19:40	281.	122.	113	307.	-2.22
07/22/81	19:55	302.	119.	111	325.	-2.25
07/22/81	20:10	323.	116.	109	344.	-2.27
07/22/81	20:25	321.	108.	108	339.	-2.25
07/22/81	20:40	313.	103.	108	330.	-2.24
07/22/81	20:55	324.	108.	108	342.	-2.28
07/22/81	21:10	320.	-94.	106	333.	-2.31
07/22/81	21:25	317.	-80.	104	327.	-2.29
07/22/81	21:40	312.	-66.	102	319.	-2.25
07/22/81	21:55	315.	-54.	99	320.	-2.22
07/22/81	22:10	329.	-75.	102	338.	-2.20
07/22/81	22:25	342.	-72.	101	349.	-2.20
07/22/81	22:40	348.	-51.	98	352.	-2.26
07/22/81	22:55	327.	-41.	97	330.	-2.19
07/22/81	23:10	318.	-54.	99	323.	-2.08
07/22/81	23:25	311.	-54.	99	316.	-1.02
07/22/81	23:40	286.	-60.	101	292.	-1.12
07/22/81	23:55	292.	-68.	103	300.	-2.21
07/23/81	00:10	277.	-82.	106	289.	-2.62
07/23/81	00:25	280.	102.	110	298.	-2.71
07/23/81	00:40	293.	-92.	107	307.	-2.89
07/23/81	00:55	318.	-94.	106	332.	-2.85
07/23/81	01:10	341.	-99.	106	356.	-2.79
07/23/81	01:25	348.	108.	107	365.	-2.53
07/23/81	01:40	345.	-74.	102	353.	-2.29
07/23/81	01:55	335.	-41.	97	337.	-2.29
07/23/81	02:10	334.	-22.	93	334.	-2.27
07/23/81	02:25	346.	-37.	96	348.	-2.20
07/23/81	02:40	348.	-45.	97	351.	-2.20
07/23/81	02:55	344.	-46.	97	347.	-2.20
07/23/81	03:10	336.	-42.	97	338.	-2.19
07/23/81	03:25	336.	-31.	95	337.	-2.20
07/23/81	03:40	334.	-53.	99	339.	-2.21

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/23/81	03:55	325.	-61.	100	331.	-2.35
07/23/81	04:10	327.	-53.	99	332.	-2.37
07/23/81	04:25	316.	-42.	97	319.	-2.37
07/23/81	04:40	309.	-35.	96	311.	-2.41
07/23/81	04:55	306.	-30.	95	308.	-2.43
07/23/81	05:10	313.	-27.	94	315.	-2.53
07/23/81	05:25	324.	-31.	95	325.	-2.57
07/23/81	05:40	306.	-35.	96	308.	-2.54
07/23/81	05:55	282.	-67.	103	290.	-2.58
07/23/81	06:10	248.	-80.	108	261.	-2.45
07/23/81	06:25	240.	-71.	106	251.	-2.50
07/23/81	06:40	229.	-74.	108	241.	-2.49
07/23/81	06:55	242.	-93.	111	259.	-2.37
07/23/81	07:10	245.	-76.	107	256.	-2.40
07/23/81	07:25	247.	-88.	109	262.	-2.27
07/23/81	07:40	240.	133.	119	274.	-2.15
07/23/81	07:55	231.	137.	120	269.	-2.23
07/23/81	08:10	229.	141.	121	270.	-2.28
07/23/81	08:25	230.	162.	125	282.	-2.16
07/23/81	08:40	224.	144.	122	267.	-2.10
07/23/81	08:55	222.	117.	117	251.	-2.09
07/23/81	09:10	222.	106.	115	246.	-2.09
07/23/81	09:25	226.	-95.	112	245.	-2.09
07/23/81	09:40	223.	-83.	110	238.	-2.10
07/23/81	09:55	227.	-87.	110	243.	-2.14
07/23/81	10:10	230.	-78.	108	243.	-2.15
07/23/81	10:25	237.	-80.	108	250.	-2.14
07/23/81	10:40	239.	-81.	108	253.	-2.15
07/23/81	10:55	247.	-88.	109	262.	-2.17
07/23/81	11:10	247.	-92.	110	263.	-2.17
07/23/81	11:25	250.	-93.	110	267.	-2.17
07/23/81	11:40	250.	-93.	110	267.	-2.17
07/23/81	11:55	249.	-87.	109	264.	-2.18
07/23/81	12:10	238.	-85.	109	252.	-2.18
07/23/81	12:25	241.	-72.	106	251.	-2.18
07/23/81	12:40	242.	-61.	104	250.	-2.18
07/23/81	12:55	235.	-58.	103	242.	-2.18
07/23/81	13:10	230.	-46.	101	234.	-2.18
07/23/81	13:25	231.	-37.	99	234.	-2.19
07/23/81	13:40	235.	-27.	96	236.	-2.20
07/23/81	13:55	239.	-31.	97	241.	-2.21
07/23/81	14:10	234.	-36.	98	236.	-2.21
07/23/81	14:25	246.	-75.	107	257.	-2.22
07/23/81	14:40	245.	-93.	110	262.	-2.27
07/23/81	14:55	257.	-90.	109	272.	-2.27
07/23/81	15:10	271.	-85.	107	284.	-2.27
07/23/81	15:25	274.	-81.	106	285.	-2.28
07/23/81	15:40	295.	-73.	104	304.	-2.28
07/23/81	15:55	314.	-81.	104	325.	-2.28
07/23/81	16:10	320.	-87.	105	332.	-2.30
07/23/81	16:25	306.	-89.	106	319.	-2.33

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/23/81	16:40	314.	-83.	104	325.	-2.31
07/23/81	16:55	307.	-86.	105	319.	-2.31
07/23/81	17:10	309.	-68.	102	316.	-2.31
07/23/81	17:25	303.	-64.	101	309.	-2.31
07/23/81	17:40	307.	-41.	97	310.	-2.31
07/23/81	17:55	314.	-10.	91	314.	-2.31
07/23/81	18:10	331.	12.	87	331.	-2.31
07/23/81	18:25	342.	27.	85	343.	-2.31
07/23/81	18:40	340.	36.	83	342.	-2.31
07/23/81	18:55	348.	34.	84	350.	-2.32
07/23/81	19:10	360.	43.	83	363.	-2.33
07/23/81	19:25	362.	71.	78	369.	-2.31
07/23/81	19:40	366.	90.	76	377.	-2.32
07/23/81	19:55	380.	94.	76	392.	-2.32
07/23/81	20:10	385.	89.	76	396.	-2.32
07/23/81	20:25	394.	77.	78	402.	-2.31
07/23/81	20:40	386.	49.	82	390.	-2.28
07/23/81	20:55	374.	-7.	91	374.	-2.33
07/23/81	21:10	356.	-25.	94	357.	-2.34
07/23/81	21:25	341.	-24.	94	342.	-2.40
07/23/81	21:40	331.	-46.	98	335.	-2.42
07/23/81	21:55	314.	-38.	97	316.	-2.43
07/23/81	22:10	314.	-40.	97	317.	-2.41
07/23/81	22:25	313.	-54.	99	318.	-2.37
07/23/81	22:40	298.	-64.	102	305.	-2.34
07/23/81	22:55	287.	-79.	105	298.	-2.26
07/23/81	23:10	290.	-88.	106	304.	-2.31
07/23/81	23:25	285.	-93.	108	300.	-2.38
07/23/81	23:40	298.	113.	110	319.	-2.32
07/23/81	23:55	309.	132.	113	336.	-2.36
07/24/81	00:10	303.	126.	112	328.	-2.36
07/24/81	00:25	304.	132.	113	331.	-2.32
07/24/81	00:40	309.	119.	111	332.	-2.10
07/24/81	00:55	319.	113.	109	338.	-1.24
07/24/81	01:10	314.	103.	108	331.	-1.11
07/24/81	01:25	334.	-95.	105	347.	-2.04
07/24/81	01:40	329.	-98.	106	343.	-2.24
07/24/81	01:55	344.	119.	109	364.	-2.19
07/24/81	02:10	351.	125.	109	373.	-2.17
07/24/81	02:25	356.	131.	110	379.	-2.11
07/24/81	02:40	350.	126.	109	372.	-2.24
07/24/81	02:55	357.	129.	109	380.	-2.18
07/24/81	03:10	364.	144.	111	391.	-2.17
07/24/81	03:25	372.	164.	113	407.	-2.15
07/24/81	03:40	400.	171.	113	435.	-2.17
07/24/81	03:55	394.	159.	112	425.	-2.11
07/24/81	04:10	398.	151.	110	426.	-2.21
07/24/81	04:25	402.	155.	111	431.	-2.22
07/24/81	04:40	392.	118.	106	409.	-2.27
07/24/81	04:55	403.	141.	109	427.	-2.28
07/24/81	05:10	425.	145.	108	449.	-2.25

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/24/81	05:25	422.	139.	108	445.	-2.24
07/24/81	05:40	411.	154.	110	439.	-2.25
07/24/81	05:55	399.	160.	111	430.	-2.28
07/24/81	06:10	374.	170.	114	411.	-2.30
07/24/81	06:25	326.	204.	122	385.	-2.32
07/24/81	06:40	316.	194.	121	371.	-2.37
07/24/81	06:55	306.	197.	122	364.	-2.30
07/24/81	07:10	294.	191.	123	351.	-2.26
07/24/81	07:25	306.	180.	120	355.	-2.22
07/24/81	07:40	313.	179.	119	361.	-2.20
07/24/81	07:55	311.	186.	120	362.	-2.13
07/24/81	08:10	327.	177.	118	372.	-2.07
07/24/81	08:25	333.	184.	118	380.	-1.05
07/24/81	08:40	323.	199.	121	379.	-2.09
07/24/81	08:55	337.	234.	124	410.	-2.10
07/24/81	09:10	357.	225.	122	422.	-2.08
07/24/81	09:25	370.	200.	118	421.	-2.14
07/24/81	09:40	359.	178.	116	401.	-2.11
07/24/81	09:55	358.	170.	115	396.	-2.09
07/24/81	10:10	327.	203.	121	385.	-1.02
07/24/81	10:25	324.	211.	123	387.	-1.03
07/24/81	10:40	300.	192.	122	356.	-1.03
07/24/81	10:55	316.	207.	123	378.	-2.07
07/24/81	11:10	312.	225.	125	385.	-2.16
07/24/81	11:25	313.	192.	121	368.	-2.14
07/24/81	11:40	313.	171.	118	357.	-2.16
07/24/81	11:55	313.	167.	118	355.	-2.17
07/24/81	12:10	316.	193.	121	370.	-2.11
07/24/81	12:25	300.	194.	122	357.	-1.05
07/24/81	12:40	293.	185.	122	347.	-1.08
07/24/81	12:55	321.	196.	121	376.	-2.01
07/24/81	13:10	323.	179.	119	370.	-2.01
07/24/81	13:25	342.	185.	118	389.	-1.00
07/24/81	13:40	371.	186.	116	415.	-2.07
07/24/81	13:55	395.	170.	113	430.	-2.17
07/24/81	14:10	393.	167.	113	427.	-2.13
07/24/81	14:25	345.	156.	114	379.	-2.03
07/24/81	14:40	380.	142.	110	406.	-2.06
07/24/81	14:55	420.	-95.	102	431.	-2.16
07/24/81	15:10	422.	-83.	101	430.	-2.17
07/24/81	15:25	412.	-54.	97	416.	-2.13
07/24/81	15:40	413.	-31.	94	414.	-2.04
07/24/81	15:55	403.	-12.	91	403.	-2.06
07/24/81	16:10	397.	3.	89	397.	-2.03
07/24/81	16:25	402.	5.	89	402.	-1.03
07/24/81	16:40	395.	31.	85	396.	-1.03
07/24/81	16:55	391.	34.	84	393.	-1.03
07/24/81	17:10	386.	17.	87	387.	-1.08
07/24/81	17:25	373.	19.	87	374.	-1.07
07/24/81	17:40	355.	3.	99	355.	-1.09
07/24/81	17:55	352.	-36.	95	354.	-1.06

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/24/81	19:10	365.	101.	105	379.	-1.05
07/24/81	19:25	379.	103.	105	393.	-1.05
07/24/81	19:40	397.	134.	108	419.	-1.02
07/24/81	19:55	402.	132.	108	424.	-1.03
07/24/81	19:10	422.	125.	106	440.	-1.01
07/24/81	19:25	437.	111.	104	451.	-1.06
07/24/81	19:40	450.	-83.	100	457.	-2.05
07/24/81	19:55	454.	-59.	97	458.	-2.02
07/24/81	20:10	460.	-85.	100	468.	-1.03
07/24/81	20:25	469.	-79.	99	476.	-2.07
07/24/81	20:40	483.	-75.	98	489.	-2.06
07/24/81	20:55	505.	-69.	97	509.	-2.14
07/24/81	21:10	497.	-59.	96	501.	-2.05
07/24/81	21:25	472.	-95.	101	482.	-1.38
07/24/81	21:40	453.	-92.	101	462.	-1.33
07/24/81	21:55	447.	104.	103	459.	-1.22
07/24/81	22:10	435.	113.	104	449.	-1.48
07/24/81	22:25	448.	122.	105	464.	-1.55
07/24/81	22:40	482.	130.	105	499.	-1.41
07/24/81	22:55	510.	132.	104	527.	-1.25
07/24/81	23:10	518.	133.	104	535.	-1.25
07/24/81	23:25	534.	108.	101	545.	-1.04
07/24/81	23:40	539.	-99.	100	548.	-2.02
07/24/81	23:55	535.	-86.	99	542.	-2.13
07/25/81	00:10	502.	108.	102	514.	-1.33
07/25/81	00:25	525.	116.	102	537.	-1.19
07/25/81	00:40	534.	107.	101	545.	-1.06
07/25/81	00:55	506.	104.	101	517.	-2.06
07/25/81	01:10	498.	-70.	98.	503.	-2.10
07/25/81	01:25	495.	-67.	97	500.	-2.04
07/25/81	01:40	461.	-60.	97	465.	-1.28
07/25/81	01:55	427.	-59.	97	431.	-1.49
07/25/81	02:10	417.	-76.	100	424.	-1.25
07/25/81	02:25	410.	-86.	101	419.	-1.42
07/25/81	02:40	414.	-86.	101	422.	-1.56
07/25/81	02:55	414.	-93.	102	425.	-1.55
07/25/81	03:10	406.	-92.	102	416.	-1.55
07/25/81	03:25	396.	-87.	102	406.	-1.55
07/25/81	03:40	402.	114.	105	418.	-1.55
07/25/81	03:55	398.	116.	106	414.	-1.56
07/25/81	04:10	405.	108.	105	419.	-1.55
07/25/81	04:25	402.	108.	105	417.	-1.54
07/25/81	04:40	395.	123.	107	414.	-1.54
07/25/81	04:55	397.	149.	110	424.	-1.53
07/25/81	05:10	394.	157.	111	424.	-1.54
07/25/81	05:25	393.	172.	113	429.	-1.53
07/25/81	05:40	403.	168.	112	437.	-1.54
07/25/81	05:55	412.	165.	111	444.	-1.56
07/25/81	06:10	401.	178.	113	439.	-1.56
07/25/81	06:25	393.	177.	114	431.	-1.56
07/25/81	06:40	395.	165.	112	428.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/25/81	06:55	400.	161.	111	431.	-1.57
07/25/81	07:10	390.	152.	111	419.	-1.57
07/25/81	07:25	383.	141.	110	408.	-1.57
07/25/81	07:40	378.	140.	110	403.	-1.58
07/25/81	07:55	380.	132.	109	402.	-1.58
07/25/81	08:10	387.	130.	108	408.	-1.58
07/25/81	08:25	399.	140.	109	423.	-1.58
07/25/81	08:40	392.	154.	111	421.	-1.58
07/25/81	08:55	399.	141.	109	423.	-1.58
07/25/81	09:10	390.	132.	108	412.	-1.57
07/25/81	09:25	393.	126.	107	413.	-1.55
07/25/81	09:40	401.	123.	107	420.	-1.53
07/25/81	09:55	415.	124.	106	433.	-1.53
07/25/81	10:10	417.	124.	106	436.	-1.53
07/25/81	10:25	426.	121.	105	443.	-1.54
07/25/81	10:40	413.	125.	106	432.	-1.54
07/25/81	10:55	410.	136.	108	432.	-1.54
07/25/81	11:10	400.	141.	109	425.	-1.55
07/25/81	11:25	397.	139.	109	421.	-1.55
07/25/81	11:40	400.	130.	108	420.	-1.54
07/25/81	11:55	410.	126.	107	429.	-1.55
07/25/81	12:10	422.	118.	105	438.	-1.54
07/25/81	12:25	428.	131.	107	448.	-1.54
07/25/81	12:40	414.	121.	106	432.	-1.54
07/25/81	12:55	388.	101.	104	401.	-1.54
07/25/81	13:10	374.	106.	105	389.	-1.55
07/25/81	13:25	369.	106.	106	384.	-1.55
07/25/81	13:40	371.	101.	105	384.	-1.55
07/25/81	13:55	360.	-99.	105	373.	-1.55
07/25/81	14:10	351.	-82.	103	361.	-1.55
07/25/81	14:25	347.	-87.	104	358.	-1.54
07/25/81	14:40	342.	-96.	105	356.	-1.54
07/25/81	14:55	328.	109.	108	346.	-1.54
07/25/81	15:10	330.	-91.	105	343.	-1.54
07/25/81	15:25	327.	-68.	101	335.	-1.54
07/25/81	15:40	328.	-73.	102	336.	-1.54
07/25/81	15:55	321.	-75.	103	330.	-1.54
07/25/81	16:10	324.	-87.	105	336.	-1.54
07/25/81	16:25	334.	-93.	105	347.	-1.55
07/25/81	16:40	332.	108.	108	350.	-1.56
07/25/81	16:55	338.	106.	107	355.	-1.59
07/25/81	17:10	336.	114.	108	355.	-1.59
07/25/81	17:25	333.	123.	110	355.	-1.58
07/25/81	17:40	329.	117.	109	349.	-1.58
07/25/81	17:55	330.	120.	109	351.	-1.57
07/25/81	18:10	330.	113.	108	349.	-1.57
07/25/81	18:25	329.	111.	108	347.	-1.58
07/25/81	18:40	339.	113.	108	358.	-1.57
07/25/81	18:55	335.	105.	107	351.	-1.58
07/25/81	19:10	333.	-93.	105	346.	-1.58
07/25/81	19:25	330.	112.	108	348.	-1.59

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/25/81	19:40	323.	136.	112	351.	-1.58
07/25/81	19:55	318.	136.	113	346.	-1.58
07/25/81	20:10	317.	132.	112	343.	-1.59
07/25/81	20:25	310.	125.	112	335.	-1.59
07/25/81	20:40	303.	117.	111	325.	-1.58
07/25/81	20:55	299.	107.	109	318.	-1.57
07/25/81	21:10	286.	100.	109	303.	-1.56
07/25/81	21:25	294.	120.	112	318.	-1.57
07/25/81	21:40	293.	125.	113	319.	-1.57
07/25/81	21:55	286.	109.	110	306.	-1.57
07/25/81	22:10	283.	104.	110	302.	-1.57
07/25/81	22:25	277.	-99.	109	294.	-1.58
07/25/81	22:40	265.	119.	114	290.	-1.57
07/25/81	22:55	259.	119.	114	285.	-1.57
07/25/81	23:10	263.	104.	111	283.	-1.57
07/25/81	23:25	255.	101.	111	274.	-1.57
07/25/81	23:40	248.	-95.	110	265.	-1.57
07/25/81	23:55	236.	-97.	112	255.	-1.57
07/26/81	00:10	245.	-96.	111	263.	-1.58
07/26/81	00:25	248.	-85.	108	262.	-1.58
07/26/81	00:40	246.	-94.	111	264.	-1.58
07/26/81	00:55	249.	-89.	109	264.	-1.58
07/26/81	01:10	245.	107.	113	268.	-1.58
07/26/81	01:25	237.	113.	115	262.	-1.58
07/26/81	01:40	241.	105.	113	263.	-1.58
07/26/81	01:55	230.	105.	114	253.	-1.58
07/26/81	02:10	226.	107.	115	250.	-1.58
07/26/81	02:25	223.	109.	116	248.	-1.58
07/26/81	02:40	222.	-84.	110	238.	-1.58
07/26/81	02:55	227.	-81.	109	241.	-1.58
07/26/81	03:10	218.	-83.	110	233.	-1.58
07/26/81	03:25	227.	-88.	111	243.	-1.58
07/26/81	03:40	220.	-81.	110	234.	-1.58
07/26/81	03:55	226.	-80.	109	240.	-1.59
07/26/81	04:10	230.	-76.	108	243.	-1.58
07/26/81	04:25	235.	-82.	109	249.	-1.58
07/26/81	04:40	236.	-63.	105	244.	-1.58
07/26/81	04:55	239.	-50.	101	245.	-1.58
07/26/81	05:10	238.	-55.	103	245.	-1.58
07/26/81	05:25	236.	-50.	102	242.	-1.58
07/26/81	05:40	236.	-42.	100	240.	-1.58
07/26/81	05:55	232.	-52.	102	238.	-1.58
07/26/81	06:10	226.	-42.	100	230.	-1.59
07/26/81	06:25	220.	-48.	102	226.	-1.59
07/26/81	06:40	210.	-53.	104	217.	-1.59
07/26/81	06:55	212.	-44.	101	216.	-1.59
07/26/81	07:10	210.	-42.	101	215.	-1.58
07/26/81	07:25	223.	-43.	101	228.	-1.58
07/26/81	07:40	219.	-44.	101	224.	-1.58
07/26/81	07:55	218.	-37.	99	221.	-1.58
07/26/81	08:10	214.	-33.	98	217.	-1.58

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/26/81	08:25	210.	-39.	100	213.	-1.58
07/26/81	08:40	202.	-48.	103	208.	-1.57
07/26/81	08:55	195.	-44.	102	200.	-1.56
07/26/81	09:10	187.	-47.	104	193.	-1.54
07/26/81	09:25	182.	-50.	105	189.	-1.54
07/26/81	09:40	177.	-48.	105	184.	-1.54
07/26/81	09:55	169.	-39.	103	174.	-1.56
07/26/81	10:10	177.	-34.	100	181.	-1.56
07/26/81	10:25	172.	-28.	99	175.	-1.56
07/26/81	10:40	180.	-38.	101	184.	-1.56
07/26/81	10:55	179.	-48.	105	186.	-1.57
07/26/81	11:10	173.	-22.	97	174.	-1.59
07/26/81	11:25	167.	-36.	102	171.	-1.60
07/26/81	11:40	166.	-38.	103	171.	-1.60
07/26/81	11:55	160.	-43.	105	165.	-1.60
07/26/81	12:10	151.	-36.	103	156.	-1.60
07/26/81	12:25	147.	-36.	103	151.	-1.61
07/26/81	12:40	155.	-39.	104	160.	-1.61
07/26/81	12:55	152.	-38.	104	157.	-1.60
07/26/81	13:10	150.	-47.	107	157.	-1.61
07/26/81	13:25	147.	-54.	110	157.	-1.61
07/26/81	13:40	146.	-54.	110	156.	-1.61
07/26/81	13:55	146.	-52.	109	155.	-1.60
07/26/81	14:10	138.	-54.	111	149.	-1.60
07/26/81	14:25	131.	-58.	114	143.	-1.59
07/26/81	14:40	131.	-50.	110	141.	-1.58
07/26/81	14:55	128.	-41.	108	135.	-1.58
07/26/81	15:10	118.	-34.	106	122.	-1.59
07/26/81	15:25	115.	-28.	103	119.	-1.59
07/26/81	15:40	120.	-21.	100	122.	-1.59
07/26/81	15:55	127.	-8.	93	128.	-1.59
07/26/81	16:10	134.	-7.	93	134.	-1.59
07/26/81	16:25	143.	-13.	95	144.	-1.59
07/26/81	16:40	148.	-8.	93	148.	-1.59
07/26/81	16:55	151.	-9.	93	151.	-1.59
07/26/81	17:10	152.	-10.	93	152.	-1.59
07/26/81	17:25	152.	-5.	92	152.	-1.59
07/26/81	17:40	154.	-10.	93	154.	-1.59
07/26/81	17:55	150.	-18.	97	151.	-1.59
07/26/81	18:10	147.	-17.	96	148	-1.60
07/26/81	18:25	146.	-25.	99	148.	-1.60
07/26/81	18:40	148.	-27.	100	151.	-1.60
07/26/81	18:55	147.	-25.	99	149.	-1.59
07/26/81	19:10	145.	-21.	98	146.	-1.59
07/26/81	19:25	145.	-24.	99	147.	-1.59
07/26/81	19:40	146.	-38.	104	151.	-1.59
07/26/81	19:55	147.	-44.	106	153.	-1.59
07/26/81	20:10	143.	-42.	106	149.	-1.58
07/26/81	20:25	136.	-40.	106	142.	-1.58
07/26/81	20:40	143.	-30.	101	146.	-1.58
07/26/81	20:55	143.	-35.	104	147.	-1.58

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/26/81	21:10	145.	-39.	105	150.	-1.57
07/26/81	21:25	143.	-40.	105	148.	-1.56
07/26/81	21:40	139.	-40.	106	144.	-1.58
07/26/81	21:55	134.	-46.	109	142.	-1.58
07/26/81	22:10	135.	-48.	109	143.	-1.59
07/26/81	22:25	133.	-52.	111	143.	-1.58
07/26/81	22:40	130.	-59.	114	143.	-1.58
07/26/81	22:55	134.	-61.	114	148.	-1.56
07/26/81	23:10	132.	-58.	114	144.	-1.57
07/26/81	23:25	124.	-48.	111	133.	-1.57
07/26/81	23:40	121.	-41.	108	128.	-1.58
07/26/81	23:55	118.	-37.	107	124.	-1.58
07/27/81	00:10	115.	-36.	107	120.	-1.57
07/27/81	00:25	111.	-32.	106	115.	-1.56
07/27/81	00:40	111.	-29.	105	115.	-1.55
07/27/81	00:55	109.	-21.	101	111.	-1.56
07/27/81	01:10	110.	-9.	95	110.	-1.59
07/27/81	01:25	110.	-5.	92	110.	-1.58
07/27/81	01:40	115.	-2.	91	115.	-1.59
07/27/81	01:55	116.	4.	87	116.	-1.59
07/27/81	02:10	117.	6.	86	117.	-1.59
07/27/81	02:25	120.	6.	87	120.	-1.59
07/27/81	02:40	124.	9.	85	124.	-1.59
07/27/81	02:55	120.	5.	87	120.	-1.59
07/27/81	03:10	125.	7.	86	125.	-1.57
07/27/81	03:25	128.	6.	86	128.	-1.54
07/27/81	03:40	133.	4.	88	133.	-1.58
07/27/81	03:55	134.	-.	90	134.	-1.60
07/27/81	04:10	130.	-5.	92	130.	-1.57
07/27/81	04:25	129.	-8.	93	129.	-1.55
07/27/81	04:40	131.	-11.	95	132.	-1.53
07/27/81	04:55	130.	-21.	99	132.	-1.53
07/27/81	05:10	127.	-28.	102	130.	-1.53
07/27/81	05:25	124.	-23.	100	126.	-1.55
07/27/81	05:40	122.	-15.	97	123.	-1.55
07/27/81	05:55	124.	-20.	99	126.	-1.55
07/27/81	06:10	127.	-23.	100	129.	-1.55
07/27/81	06:25	136.	-28.	101	139.	-1.55
07/27/81	06:40	133.	-37.	105	138.	-1.58
07/27/81	06:55	128.	-41.	107	135.	-1.58
07/27/81	07:10	125.	-38.	107	131.	-1.58
07/27/81	07:25	121.	-43.	109	128.	-1.59
07/27/81	07:40	118.	-36.	106	124.	-1.58
07/27/81	07:55	118.	-30.	104	122.	-1.58
07/27/81	08:10	113.	-30.	104	119.	-1.57
07/27/81	08:25	118.	-30.	104	121.	-1.56
07/27/81	08:40	120.	-27.	102	123.	-1.56
07/27/81	08:55	120.	-26.	102	123.	-1.57
07/27/81	09:10	115.	-26.	103	118.	-1.57
07/27/81	09:25	111.	-26.	103	114.	-1.58
07/27/81	09:40	116.	-16.	98	117.	-1.59

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/27/81	09:55	122.	-16.	97	123.	-1.59
07/27/81	10:10	122.	-12.	95	123.	-1.58
07/27/81	10:25	120.	-10.	94	121.	-1.58
07/27/81	10:40	120.	-13.	96	120.	-1.59
07/27/81	10:55	120.	-18.	98	121.	-1.59
07/27/81	11:10	118.	-18.	98	120.	-1.57
07/27/81	11:25	118.	-20.	99	120.	-1.54
07/27/81	11:40	119.	-28.	103	123.	-1.57
07/27/81	11:55	112.	-33.	106	117.	-1.57
07/27/81	12:10	112.	-33.	106	117.	-1.57
07/27/81	12:25	117.	-34.	106	122.	-1.57
07/27/81	12:40	117.	-38.	108	124.	-1.56
07/27/81	12:55	120.	-42.	109	127.	-1.59
07/27/81	13:10	118.	-47.	111	127.	-1.60
07/27/81	13:25	118.	-54.	114	130.	-1.58
07/27/81	13:40	115.	-58.	116	129.	-1.58
07/27/81	13:55	107.	-66.	121	126.	-1.58
07/27/81	14:10	108.	-64.	120	126.	-1.58
07/27/81	14:25	107.	-66.	121	126.	-1.58
07/27/81	14:40	103.	-68.	123	124.	-1.58
07/27/81	14:55	104.	-62.	120	121.	-1.57
07/27/81	15:10	103.	-50.	116	115.	-1.56
07/27/81	15:25	104.	-51.	116	116.	-1.55
07/27/81	15:40	107.	-47.	114	117.	-1.54
07/27/81	15:55	107.	-47.	114	117.	-1.55
07/27/81	16:10	108.	-48.	114	118.	-1.57
07/27/81	16:25	103.	-53.	117	116.	-1.56
07/27/81	16:40	105.	-47.	113	115.	-1.54
07/27/81	16:55	102.	-48.	115	113.	-1.56
07/27/81	17:10	97.	-40.	112	105.	-1.55
07/27/81	17:25	98.	-33.	108	103.	-1.56
07/27/81	17:40	94.	-31.	108	99.	-1.57
07/27/81	17:55	98.	-30.	107	103.	-1.57
07/27/81	18:10	99.	-35.	109	105.	-1.58
07/27/81	18:25	98.	-36.	110	105.	-1.59
07/27/81	18:40	96.	-37.	111	103.	-1.58
07/27/81	18:55	102.	-31.	107	107.	-1.59
07/27/81	19:10	100.	-36.	110	106.	-1.60
07/27/81	19:25	91.	-33.	109	97.	-1.60
07/27/81	19:40	89.	-32.	109	95.	-1.61
07/27/81	19:55	90.	-30.	108	95.	-1.62
07/27/81	20:10	95.	-41.	113	103.	-1.60
07/27/81	20:25	94.	-41.	113	102.	-1.60
07/27/81	20:40	95.	-53.	119	109.	-1.59
07/27/81	20:55	93.	-55.	121	108.	-1.57
07/27/81	21:10	88.	-50.	119	101.	-1.57
07/27/81	21:25	88.	-55.	122	104.	-1.57
07/27/81	21:40	89.	-57.	122	106.	-1.58
07/27/81	21:55	95.	-55.	120	110.	-1.58
07/27/81	22:10	90.	-55.	121	106.	-1.58
07/27/81	22:25	85.	-54.	122	101.	-1.58

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/27/81	22:40	79.	-63.	128	101.	-1.57
07/27/81	22:55	73.	-61.	130	95.	-1.57
07/27/81	23:10	67.	-62.	132	91.	-1.58
07/27/81	23:25	62.	-66.	136	91.	-1.58
07/27/81	23:40	57.	-71.	141	91.	-1.59
07/27/81	23:55	54.	-70.	142	89.	-1.58
07/28/81	00:10	52.	-71.	143	88.	-1.58
07/28/81	00:25	44.	-68.	147	81.	-1.58
07/28/81	00:40	43.	-64.	146	77.	-1.59
07/28/81	00:55	35.	-71.	153	79.	-1.59
07/28/81	01:10	34.	-66.	152	74.	-1.57
07/28/81	01:25	36.	-65.	150	75.	-1.57
07/28/81	01:40	34.	-63.	151	71.	-1.57
07/28/81	01:55	34.	-65.	152	73.	-1.57
07/28/81	02:10	38.	-72.	151	81.	-1.57
07/28/81	02:25	39.	-78.	153	87.	-1.57
07/28/81	02:40	33.	-84.	158	90.	-1.57
07/28/81	02:55	24.	-77.	162	81.	-1.57
07/28/81	03:10	16.	-75.	167	76.	-1.57
07/28/81	03:25	15.	-72.	167	73.	-1.57
07/28/81	03:40	16.	-63.	165	65.	-1.57
07/28/81	03:55	17.	-68.	165	70.	-1.57
07/28/81	04:10	17.	-73.	166	75.	-1.56
07/28/81	04:25	12.	-70.	169	71.	-1.55
07/28/81	04:40	11.	-72.	170	73.	-1.56
07/28/81	04:55	11.	-78.	171	79.	-1.57
07/28/81	05:10	8.	-82.	173	82.	-1.58
07/28/81	05:25	5.	-83.	176	83.	-1.58
07/28/81	05:40	-12.	-77.	188	77.	-1.58
07/28/81	05:55	-16.	-75.	192	77.	-1.58
07/28/81	06:10	-19.	-74.	194	76.	-1.58
07/28/81	06:25	-17.	-74.	193	76.	-1.58
07/28/81	06:40	-13.	-82.	189	83.	-1.58
07/28/81	06:55	-20.	-84.	193	86.	-1.57
07/28/81	07:10	-25.	-81.	197	85.	-1.57
07/28/81	07:25	-31.	-82.	201	87.	-1.57
07/28/81	07:40	-40.	-77.	207	87.	-1.59
07/28/81	07:55	-52.	-78.	213	94.	-1.61
07/28/81	08:10	-54.	-76.	215	93.	-1.59
07/28/81	08:25	-47.	-76.	212	89.	-1.58
07/28/81	08:40	-55.	-78.	215	96.	-1.27
07/28/81	08:55	-56.	-84.	213	101.	-1.06
07/28/81	09:10	-56.	-82.	214	100.	-2.03
07/28/81	09:25	-57.	-85.	213	102.	-1.01
07/28/81	09:40	-53.	-82.	212	98.	-1.07
07/28/81	09:55	-51.	-80.	212	95.	-1.07
07/28/81	10:10	-48.	-74.	213	89.	-1.01
07/28/81	10:25	-50.	-70.	215	87.	-2.08
07/28/81	10:40	-46.	-75.	211	88.	-2.03
07/28/81	10:55	-43.	-69.	212	81.	-2.09
07/28/81	11:10	-40.	-70.	210	81.	-2.35

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/28/81	11:25	-37.	-68.	208	77.	-2.21
07/28/81	11:40	-33.	-69.	205	77.	-2.22
07/28/81	11:55	-40.	-69.	209	80.	-2.24
07/28/81	12:10	-51.	-67.	217	85.	-2.13
07/28/81	12:25	-50.	-71.	215	87.	-2.15
07/28/81	12:40	-54.	-73.	216	91.	-2.15
07/28/81	12:55	-53.	-79.	214	96.	-1.07
07/28/81	13:10	-49.	-76.	212	91.	-1.12
07/28/81	13:25	-47.	-73.	213	87.	-1.11
07/28/81	13:40	-55.	-72.	217	91.	-1.12
07/28/81	13:55	-51.	-67.	217	84.	-1.12
07/28/81	14:10	-52.	-57.	222	77.	-1.11
07/28/81	14:25	-56.	-56.	225	79.	-1.11
07/28/81	14:40	-60.	-53.	228	80.	-1.06
07/28/81	14:55	-65.	-48.	233	81.	-1.04
07/28/81	15:10	-68.	-49.	233	84.	-1.13
07/28/81	15:25	-66.	-51.	232	83.	-1.12
07/28/81	15:40	-66.	-48.	234	82.	-2.01
07/28/81	15:55	-69.	-43.	238	81.	-2.05
07/28/81	16:10	-71.	-46.	236	85.	-2.10
07/28/81	16:25	-74.	-47.	237	87.	-2.13
07/28/81	16:40	-72.	-48.	236	87.	-2.08
07/28/81	16:55	-71.	-48.	236	86.	-1.04
07/28/81	17:10	-83.	-38.	245	91.	-2.03
07/28/81	17:25	-88.	-30.	251	93.	-2.08
07/28/81	17:40	-88.	-30.	251	94.	-2.09
07/28/81	17:55	-92.	-37.	247	99.	-2.14
07/28/81	19:10	-101.	-41.	247	109.	-2.05
07/28/81	18:25	-107.	-38.	250	113.	-1.05
07/28/81	18:40	-113.	-41.	249	120.	-2.05
07/28/81	19:55	-124.	-44.	250	132.	-1.00
07/28/81	19:10	-126.	-47.	249	135.	-2.10
07/28/81	19:25	-135.	-46.	251	142.	-2.25
07/28/81	19:40	-138.	-45.	251	146.	-2.34
07/28/81	19:55	-138.	-45.	251	146.	-2.18
07/28/81	20:10	-139.	-44.	252	146.	-2.35
07/28/81	20:25	-140.	-37.	255	145.	-2.26
07/28/81	20:40	-142.	-44.	252	149.	-2.09
07/28/81	20:55	-143.	-39.	254	149.	-1.01
07/28/81	21:10	-144.	-33.	257	147.	-1.00
07/28/81	21:25	-142.	-31.	257	145.	-1.01
07/28/81	21:40	-145.	-31.	257	149.	-2.01
07/28/81	21:55	-140.	-39.	254	146.	-2.08
07/28/81	22:10	-137.	-47.	250	145.	-2.38
07/28/81	22:25	-140.	-44.	252	147.	-2.49
07/28/81	22:40	-143.	-40.	254	149.	-2.50
07/28/81	22:55	-143.	-43.	253	149.	-2.41
07/28/81	23:10	-146.	-39.	254	152.	-2.23
07/28/81	23:25	-146.	-35.	256	151.	-2.18
07/28/81	23:40	-146.	-37.	255	150.	-2.18
07/28/81	23:55	-148.	-28.	259	150.	-2.15

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/29/81	00:10	-150.	-24.	260	152.	-2.53
07/29/81	00:25	-150.	-30.	258	153.	-2.62
07/29/81	00:40	-148.	-28.	259	151.	-2.61
07/29/81	00:55	-146.	-23.	260	148.	-2.57
07/29/81	01:10	-147.	-29.	258	150.	-2.62
07/29/81	01:25	-146.	-24.	260	149.	-2.62
07/29/81	01:40	-146.	-26.	259	148.	-2.62
07/29/81	01:55	-151.	-21.	261	152.	-2.53
07/29/81	02:10	-149.	-16.	263	150.	-2.40
07/29/81	02:25	-148.	-23.	261	150.	-2.36
07/29/81	02:40	-146.	-22.	261	148.	-2.32
07/29/81	02:55	-148.	-16.	263	149.	-2.38
07/29/81	03:10	-151.	-16.	263	152.	-2.53
07/29/81	03:25	-146.	-15.	264	147.	-2.57
07/29/81	03:40	-146.	-18.	262	147.	-2.55
07/29/81	03:55	-145.	-10.	265	145.	-2.50
07/29/81	04:10	-145.	-8.	266	146.	-2.40
07/29/81	04:25	-143.	-10.	265	144.	-2.34
07/29/81	04:40	-143.	-10.	265	144.	-2.33
07/29/81	04:55	-143.	-10.	265	143.	-2.40
07/29/81	05:10	-142.	-7.	266	143.	-2.52
07/29/81	05:25	-144.	-7.	266	144.	-2.43
07/29/81	05:40	-142.	-8.	266	142.	-2.35
07/29/81	05:55	-141.	-8.	266	141.	-2.33
07/29/81	06:10	-137.	-2.	268	138.	-2.40
07/29/81	06:25	-138.	-1.	269	138.	-2.36
07/29/81	06:40	-139.	-6.	267	139.	-2.35
07/29/81	06:55	-141.	-7.	266	141.	-2.38
07/29/81	07:10	-147.	-8.	266	147.	-2.45
07/29/81	07:25	-151.	-9.	266	152.	-2.46
07/29/81	07:40	-156.	-14.	264	157.	-2.40
07/29/81	07:55	-157.	-14.	264	157.	-2.46
07/29/81	08:10	-158.	-11.	265	159.	-2.49
07/29/81	08:25	-164.	-10.	266	164.	-2.38
07/29/81	08:40	-168.	-5.	268	168.	-2.35
07/29/81	08:55	-174.	-5.	268	174.	-2.59
07/29/81	09:10	-183.	-11.	266	183.	-2.55
07/29/81	09:25	-187.	-11.	266	187.	-2.56
07/29/81	09:40	-187.	-11.	266	188.	-2.58
07/29/81	09:55	-191.	-10.	266	191.	-2.61
07/29/81	10:10	-202.	-11.	266	202.	-2.65
07/29/81	10:25	-205.	1.	270	205.	-2.66
07/29/81	10:40	-201.	11.	273	202.	-2.59
07/29/81	10:55	-210.	10.	272	210.	-2.61
07/29/81	11:10	-213.	9.	272	214.	-2.62
07/29/81	11:25	-216.	9.	272	217.	-2.59
07/29/81	11:40	-221.	20.	275	222.	-2.63
07/29/81	11:55	-220.	25.	276	222.	-2.72
07/29/81	12:10	-219.	30.	277	221.	-2.76
07/29/81	12:25	-217.	27.	277	219.	-2.74
07/29/81	12:40	-216.	30.	278	218.	-2.72

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/29/81	12:55	-217.	28.	277	219.	-2.69
07/29/81	13:10	-228.	31.	277	230.	-2.69
07/29/81	13:25	-232.	43.	280	236.	-2.66
07/29/81	13:40	-236.	52.	282	242.	-2.64
07/29/81	13:55	-238.	58.	283	245.	-2.65
07/29/81	14:10	-242.	59.	283	249.	-2.64
07/29/81	14:25	-239.	58.	283	246.	-2.57
07/29/81	14:40	-243.	52.	282	249.	-2.61
07/29/81	14:55	-247.	63.	284	255.	-2.61
07/29/81	15:10	-250.	54.	282	256.	-2.59
07/29/81	15:25	-247.	65.	284	255.	-2.61
07/29/81	15:40	-249.	66.	284	258.	-2.62
07/29/81	15:55	-253.	58.	283	260.	-2.72
07/29/81	16:10	-257.	42.	279	260.	-2.69
07/29/81	16:25	-255.	46.	280	259.	-2.76
07/29/81	16:40	-262.	27.	275	263.	-2.55
07/29/81	16:55	-263.	21.	274	264.	-2.58
07/29/81	17:10	-266.	29.	276	268.	-2.59
07/29/81	17:25	-268.	34.	277	270.	-2.72
07/29/81	17:40	-270.	40.	278	273.	-2.76
07/29/81	17:55	-271.	42.	278	274.	-2.78
07/29/81	18:10	-270.	49.	280	274.	-2.78
07/29/81	18:25	-267.	48.	280	271.	-2.77
07/29/81	18:40	-265.	57.	282	271.	-2.70
07/29/81	18:55	-266.	63.	283	274.	-2.70
07/29/81	19:10	-262.	65.	283	270.	-2.65
07/29/81	19:25	-263.	64.	283	271.	-2.61
07/29/81	19:40	-265.	69.	284	274.	-2.61
07/29/81	19:55	-264.	66.	284	272.	-2.56
07/29/81	20:10	-261.	59.	282	268.	-2.53
07/29/81	20:25	-258.	68.	284	267.	-2.54
07/29/81	20:40	-252.	75.	286	263.	-2.57
07/29/81	20:55	-256.	76.	286	267.	-2.65
07/29/81	21:10	-253.	69.	285	262.	-2.67
07/29/81	21:25	-250.	74.	286	261.	-2.75
07/29/81	21:40	-255.	74.	286	265.	-2.78
07/29/81	21:55	-253.	75.	286	264.	-2.74
07/29/81	22:10	-251.	72.	286	261.	-2.72
07/29/81	22:25	-246.	71.	286	256.	-2.71
07/29/81	22:40	-240.	69.	286	249.	-2.68
07/29/81	22:55	-235.	71.	286	245.	-2.63
07/29/81	23:10	-232.	73.	287	243.	-2.63
07/29/81	23:25	-228.	68.	286	238.	-2.58
07/29/81	23:40	-232.	64.	285	241.	-2.59
07/29/81	23:55	-235.	63.	285	243.	-2.62
07/30/81	00:10	-231.	67.	286	240.	-2.68
07/30/81	00:25	-225.	66.	286	234.	-2.68
07/30/81	00:40	-222.	67.	286	232.	-2.68
07/30/81	00:55	-217.	67.	287	227.	-2.67
07/30/81	01:10	-213.	60.	285	222.	-2.67
07/30/81	01:25	-209.	57.	285	217.	-2.66

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/30/81	01:40	-199.	61.	287	208.	-2.67
07/30/81	01:55	-194.	65.	288	205.	-2.69
07/30/81	02:10	-187.	68.	289	199.	-2.70
07/30/81	02:25	-183.	67.	290	195.	-2.73
07/30/81	02:40	-180.	61.	288	190.	-2.74
07/30/81	02:55	-175.	62.	289	185.	-2.74
07/30/81	03:10	-168.	65.	291	180.	-2.74
07/30/81	03:25	-159.	66.	292	172.	-2.74
07/30/81	03:40	-151.	63.	292	164.	-2.72
07/30/81	03:55	-155.	54.	289	164.	-2.71
07/30/81	04:10	-147.	53.	290	157.	-2.70
07/30/81	04:25	-147.	37.	284	151.	-2.72
07/30/81	04:40	-141.	37.	284	146.	-2.72
07/30/81	04:55	-140.	33.	283	144.	-2.74
07/30/81	05:10	-132.	37.	285	137.	-2.72
07/30/81	05:25	-125.	24.	281	127.	-2.72
07/30/81	05:40	-128.	13.	275	128.	-2.76
07/30/81	05:55	-123.	18.	278	124.	-2.74
07/30/81	06:10	-117.	14.	277	118.	-2.76
07/30/81	06:25	-115.	11.	275	115.	-2.79
07/30/81	06:40	-119.	-10.	265	119.	-2.81
07/30/81	06:55	-116.	-8.	265	116.	-2.83
07/30/81	07:10	-112.	-8.	265	112.	-2.86
07/30/81	07:25	-114.	-15.	262	115.	-2.81
07/30/81	07:40	-117.	-21.	259	119.	-2.85
07/30/81	07:55	-118.	-29.	256	121.	-2.83
07/30/81	08:10	-120.	-35.	253	125.	-2.78
07/30/81	08:25	-118.	-39.	251	124.	-2.72
07/30/81	08:40	-112.	-44.	248	120.	-2.66
07/30/81	08:55	-109.	-41.	249	117.	-2.67
07/30/81	09:10	-106.	-39.	249	113.	-2.70
07/30/81	09:25	-105.	-49.	244	115.	-2.70
07/30/81	09:40	-103.	-58.	240	119.	-2.72
07/30/81	09:55	-99.	-59.	239	116.	-2.74
07/30/81	10:10	-102.	-66.	236	122.	-2.77
07/30/81	10:25	-98.	-63.	237	117.	-2.81
07/30/81	10:40	-99.	-58.	239	115.	-2.84
07/30/81	10:55	-102.	-60.	239	119.	-2.87
07/30/81	11:10	-104.	-61.	239	121.	-2.92
07/30/81	11:25	-105.	-58.	240	121.	-2.97
07/30/81	11:40	-102.	-52.	242	114.	*-15.
07/30/81	11:55	-103.	-53.	242	116.	*-15.
07/30/81	12:10	-100.	-46.	245	110.	*-15.
07/30/81	12:25	-96.	-43.	245	105.	*-15.
07/30/81	12:40	-95.	-56.	239	111.	*-15.
07/30/81	12:55	-101.	-67.	236	122.	*-15.
07/30/81	13:10	-100.	-67.	236	121.	-2.98
07/30/81	13:25	-99.	-53.	241	113.	-2.93
07/30/81	13:40	-100.	-50.	243	112.	-2.93
07/30/81	13:55	-96.	-52.	241	109.	-2.88
07/30/81	14:10	-91.	-50.	241	104.	-2.64

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/30/81	14:25	-94.	-62.	236	113.	-2.33
07/30/81	14:40	-95.	-55.	239	110.	-1.06
07/30/81	14:55	-107.	-51.	244	119.	-1.09
07/30/81	15:10	-125.	-38.	252	131.	-1.01
07/30/81	15:25	-132.	-37.	254	137.	-2.12
07/30/81	15:40	-142.	-61.	246	155.	-2.07
07/30/81	15:55	-141.	-68.	244	157.	-2.03
07/30/81	16:10	-138.	-62.	245	151.	-2.00
07/30/81	16:25	-129.	-52.	248	140.	-2.02
07/30/81	16:40	-125.	-43.	250	133.	-2.04
07/30/81	16:55	-132.	-43.	251	139.	-2.05
07/30/81	17:10	-143.	-36.	255	148.	-2.05
07/30/81	17:25	-153.	-29.	259	156.	-2.03
07/30/81	17:40	-168.	-18.	263	169.	-2.05
07/30/81	17:55	-176.	-7.	267	176.	-2.01
07/30/81	18:10	-178.	-17.	264	179.	-1.01
07/30/81	18:25	-185.	-22.	263	187.	-2.05
07/30/81	18:40	-188.	-19.	264	189.	-2.09
07/30/81	18:55	-188.	-2.	269	188.	-2.10
07/30/81	19:10	-187.	-9.	267	187.	-2.10
07/30/81	19:25	-187.	-15.	265	188.	-2.07
07/30/81	19:40	-186.	-2.	269	186.	-2.08
07/30/81	19:55	-187.	-3.	268	187.	-2.08
07/30/81	20:10	-192.	3.	271	192.	-2.08
07/30/81	20:25	-204.	8.	272	204.	-2.10
07/30/81	20:40	-211.	26.	277	212.	-2.12
07/30/81	20:55	-214.	39.	280	218.	-2.12
07/30/81	21:10	-216.	61.	285	225.	-2.12
07/30/81	21:25	-219.	76.	289	232.	-2.07
07/30/81	21:40	-219.	71.	287	230.	-2.08
07/30/81	21:55	-229.	60.	284	236.	-2.21
07/30/81	22:10	-234.	51.	282	239.	-2.38
07/30/81	22:25	-228.	72.	287	239.	-2.46
07/30/81	22:40	-232.	70.	286	243.	-2.43
07/30/81	22:55	-239.	67.	285	248.	-2.36
07/30/81	23:10	-255.	65.	284	263.	-2.30
07/30/81	23:25	-266.	66.	284	274.	-2.25
07/30/81	23:40	-268.	71.	284	277.	-2.21
07/30/81	23:55	-273.	72.	284	282.	-2.20
07/31/81	00:10	-283.	63.	282	290.	-2.20
07/31/81	00:25	-285.	62.	282	291.	-2.20
07/31/81	00:40	-301.	65.	282	308.	-2.21
07/31/81	00:55	-296.	75.	284	306.	-2.23
07/31/81	01:10	-299.	84.	285	311.	-2.22
07/31/81	01:25	-297.	88.	286	310.	-2.23
07/31/81	01:40	-290.	93.	287	304.	-2.23
07/31/81	01:55	-289.	97.	288	305.	-2.21
07/31/81	02:10	-291.	96.	288	306.	-2.21
07/31/81	02:25	-296.	98.	288	311.	-2.20
07/31/81	02:40	-298.	107.	289	317.	-2.20
07/31/81	02:55	-293.	113.	291	314.	-2.21

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/31/81	03:10	-282.	114.	292	304.	-2.23
07/31/81	03:25	-281.	111.	291	302.	-2.25
07/31/81	03:40	-286.	115.	291	308.	-2.24
07/31/81	03:55	-290.	108.	290	310.	-2.24
07/31/81	04:10	-289.	96.	288	305.	-2.26
07/31/81	04:25	-297.	91.	287	311.	-2.33
07/31/81	04:40	-299.	101.	288	316.	-2.36
07/31/81	04:55	-296.	101.	288	313.	-2.38
07/31/81	05:10	-297.	89.	286	310.	-2.40
07/31/81	05:25	-293.	79.	285	304.	-2.42
07/31/81	05:40	-289.	79.	285	299.	-2.43
07/31/81	05:55	-277.	79.	285	288.	-2.42
07/31/81	06:10	-268.	68.	284	277.	-2.42
07/31/81	06:25	-265.	67.	284	273.	-2.43
07/31/81	06:40	-263.	66.	284	271.	-2.44
07/31/81	06:55	-256.	71.	285	265.	-2.43
07/31/81	07:10	-250.	69.	285	260.	-2.41
07/31/81	07:25	-240.	80.	288	253.	-2.41
07/31/81	07:40	-231.	82.	289	245.	-2.41
07/31/81	07:55	-220.	86.	291	236.	-2.40
07/31/81	08:10	-209.	95.	294	230.	-2.42
07/31/81	08:25	-202.	96.	295	224.	-2.42
07/31/81	08:40	-192.	106.	298	220.	-2.44
07/31/81	08:55	-186.	103.	298	213.	-2.45
07/31/81	09:10	-188.	95.	297	211.	-2.44
07/31/81	09:25	-187.	100.	298	212.	-2.44
07/31/81	09:40	-191.	111.	300	221.	-2.44
07/31/81	09:55	-196.	116.	300	227.	-2.44
07/31/81	10:10	-192.	108.	299	221.	-2.41
07/31/81	10:25	-193.	99.	297	217.	-2.42
07/31/81	10:40	-188.	94.	296	211.	-2.45
07/31/81	10:55	-183.	116.	302	217.	-2.44
07/31/81	11:10	-175.	110.	302.	207.	-2.45
07/31/81	11:25	-167.	106.	302	198.	-2.45
07/31/81	11:40	-163.	110.	304	197.	-2.45
07/31/81	11:55	-156.	120.	307	197.	-2.44
07/31/81	12:10	-156.	122.	307	199.	-2.45
07/31/81	12:25	-160.	123.	307	201.	-2.46
07/31/81	12:40	-155.	118.	307	195.	-2.47
07/31/81	12:55	-156.	118.	307	196.	-2.48
07/31/81	13:10	-157.	121.	307	198.	-2.47
07/31/81	13:25	-168.	119.	305	206.	-2.45
07/31/81	13:40	-195.	118.	301	228.	-2.32
07/31/81	13:55	-183.	123.	303	220.	-2.42
07/31/81	14:10	-193.	126.	303	231.	-2.38
07/31/81	14:25	-170.	139.	309	219.	-2.45
07/31/81	14:40	-173.	141.	309	224.	-2.48
07/31/81	14:55	-186.	150.	308	239.	-2.46
07/31/81	15:10	-223.	159.	305	275.	-2.35
07/31/81	15:25	-218.	160.	306	271.	-2.38
07/31/81	15:40	-222.	166.	306	278.	-2.38

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/31/81	15:55	-224.	180.	308	288.	-2.30
07/31/81	16:10	-223.	184.	309	290.	-2.27
07/31/81	16:25	-214.	191.	311	287.	-2.33
07/31/81	16:40	-193.	212.	317	287.	-2.34
07/31/81	16:55	-171.	230.	323	286.	-2.42
07/31/81	17:10	-166.	243.	325	294.	-2.44
07/31/81	17:25	-161.	245.	326	293.	-2.39
07/31/81	17:40	-160.	250.	327	297.	-2.43
07/31/81	17:55	-153.	266.	330	307.	-2.58
07/31/81	18:10	-144.	266.	331	303.	-2.61
07/31/81	18:25	-137.	276.	333	308.	-2.81
07/31/81	18:40	-137.	278.	333	310.	-2.88
07/31/81	18:55	-142.	275.	332	310.	-2.87
07/31/81	19:10	-140.	273.	332	307.	-2.82
07/31/81	19:25	-154.	273.	330	314.	-2.91
07/31/81	19:40	-157.	266.	329	309.	-2.74
07/31/81	19:55	-152.	279.	331	318.	-2.58
07/31/81	20:10	-145.	273.	331	309.	-2.34
07/31/81	20:25	-135.	267.	333	299.	-2.31
07/31/81	20:40	-138.	261.	332	295.	-2.37
07/31/81	20:55	-138.	267.	332	301.	-2.38
07/31/81	21:10	-136.	273.	333	305.	-2.40
07/31/81	21:25	-140.	261.	331	297.	-2.43
07/31/81	21:40	-140.	253.	330	289.	-2.43
07/31/81	21:55	-136.	249.	331	284.	-2.48
07/31/81	22:10	-150.	228.	326	273.	-2.44
07/31/81	22:25	-145.	224.	327	267.	-2.32
07/31/81	22:40	-146.	230.	327	272.	-2.34
07/31/81	22:55	-139.	237.	329	275.	-2.44
07/31/81	23:10	-139.	234.	329	273.	-2.44
07/31/81	23:25	-143.	242.	329	281.	-2.46
07/31/81	23:40	-136.	252.	331	287.	-2.32
07/31/81	23:55	-133.	266.	333	298.	-2.16
08/01/81	00:10	-128.	265.	334	294.	-2.07
08/01/81	00:25	-122.	252.	334	280.	-2.12
08/01/81	00:40	-118.	258.	335	284.	-2.16
08/01/81	00:55	-106.	257.	337	279.	-1.04
08/01/81	01:10	-98.	260.	339	278.	-2.09
08/01/81	01:25	-106.	237.	335	260.	-2.28
08/01/81	01:40	-107.	231.	335	255.	-2.30
08/01/81	01:55	-105.	240.	336	262.	-2.35
08/01/81	02:10	-92.	235.	338	252.	-2.34
08/01/81	02:25	-84.	226.	339	241.	-2.29
08/01/81	02:40	-63.	220.	343	230.	-2.25
08/01/81	02:55	-49.	214.	347	219.	-2.20
08/01/81	03:10	-37.	217.	350	220.	-2.18
08/01/81	03:25	9.	189.	2	190.	-2.16
08/01/81	03:40	26.	160.	9	162.	-2.12
08/01/81	03:55	49.	144.	18	152.	-2.08
08/01/81	04:10	77.	121.	32	144.	-2.05
08/01/81	04:25	86.	114.	36	143.	-2.02

08/01/81	04:40	109.	105.	46	152.	-1.13
08/01/81	04:55	117.	106.	47	158.	-1.10
08/01/81	05:10	119.	107.	47	160.	-1.15
08/01/81	05:25	114.	107.	46	157.	-1.14
08/01/81	05:40	112.	96.	49	148.	-1.01
08/01/81	05:55	109.	69.	57	130.	-2.42
08/01/81	06:10	94.	78.	50	123.	-2.43
08/01/81	06:25	99.	57.	59	114.	-2.40
08/01/81	06:40	86.	52.	58	101.	-2.52
08/01/81	06:55	78.	48.	58	92.	-2.54
08/01/81	07:10	77.	46.	58	90.	-2.52
08/01/81	07:25	85.	37.	66	93.	-2.50
08/01/81	07:40	89.	31.	70	94.	-2.42
08/01/81	07:55	93.	26.	74	97.	-2.34
08/01/81	08:10	104.	13.	92	105.	-2.28
08/01/81	08:25	98.	-2.	91	98.	-2.17
08/01/81	08:40	87.	-11.	97	88.	-2.15
08/01/81	08:55	80.	4.	86	80.	-2.13
08/01/81	09:10	71.	-5.	94	72.	-2.10
08/01/81	09:25	66.	-3.	92	66.	-2.09
08/01/81	09:40	60.	-.	90	60.	-2.08
08/01/81	09:55	50.	-.	90	50.	-2.07
08/01/81	10:10	46.	.	89	46.	-2.07
08/01/81	10:25	43.	4.	83	43.	-2.08
08/01/81	10:40	43.	4.	83	43.	-2.08
08/01/81	10:55	48.	5.	83	48.	-2.09
08/01/81	11:10	46.	-4.	95	46.	-2.09
08/01/81	11:25	41.	-7.	99	42.	-2.09
08/01/81	11:40	62.	21.	71	65.	-2.10
08/01/81	11:55	60.	21.	70	63.	-2.11
08/01/81	12:10	56.	16.	74	59.	-2.12
08/01/81	12:25	52.	12.	76	53.	-2.11
08/01/81	12:40	41.	9.	77	42.	-2.11
08/01/81	12:55	43.	-8.	100	44.	-2.12
08/01/81	13:10	72.	-27.	110	77.	-2.12
08/01/81	13:25	50.	-33.	123	60.	-2.12
08/01/81	13:40	43.	-65.	146	79.	-2.11
08/01/81	13:55	37.	-80.	155	88.	-2.08
08/01/81	14:10	15.	-83.	169	85.	-2.11
08/01/81	14:25	23.	-91.	165	94.	-2.10
08/01/81	14:40	21.	100.	168	103.	-2.11
08/01/81	14:55	14.	-94.	171	96.	-2.09
08/01/81	15:10	20.	-94.	167	96.	-2.08
08/01/81	15:25	19.	-95.	168	97.	-2.09
08/01/81	15:40	27.	-90.	163	94.	-2.07
08/01/81	15:55	51.	102.	153	114.	-2.09
08/01/81	16:10	76.	104.	143	129.	-2.07
08/01/81	16:25	92.	110.	140	144.	-1.12
08/01/81	16:40	101.	102.	135	144.	-1.32
08/01/81	16:55	112.	-95.	130	147.	-1.41
08/01/81	17:10	111.	-92.	129	144.	-1.32

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
08/01/81	17:25	117.	-94.	128	150.	-1.22
08/01/81	17:40	142.	107.	126	178.	-1.13
08/01/81	17:55	145.	117.	128	186.	-1.06

APPENDIX C

214 pages

Data presented every fifteen minutes from
1207Z, 10 April 1981, to 2222Z, 1 August 1981.

MOORING NUMBER: CG21A225

ORIGIN TIME: 04/10/81, 1207Z

SAMPLING CYCLE: 15 MINUTES

LOCATION: 70-55.98N, 146-1.02W

DEPTH: 40 METERS

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/10/81	12:07	86.	-27.	107	90.	-1.69
04/10/81	12:22	69.	-25.	110	74.	-1.69
04/10/81	12:37	79.	-11.	98	79.	-1.69
04/10/81	12:52	82.	-1.	91	82.	-1.69
04/10/81	13:07	83.	5.	86	83.	-1.69
04/10/81	13:22	93.	-5.	93	93.	-1.70
04/10/81	13:37	107.	-5.	92	107.	-1.70
04/10/81	13:52	85.	-25.	106	88.	-1.71
04/10/81	14:07	51.	-27.	117	58.	-1.71
04/10/81	14:22	64.	-19.	107	67.	-1.71
04/10/81	14:37	93.	-25.	105	96.	-1.71
04/10/81	14:52	106.	-25.	103	109.	-1.71
04/10/81	15:07	90.	-14.	98	91.	-1.71
04/10/81	15:22	71.	-6.	95	71.	-1.71
04/10/81	15:37	87.	-8.	95	87.	-1.71
04/10/81	15:52	113.	-27.	103	116.	-1.72
04/10/81	16:07	86.	2.	88	86.	-1.72
04/10/81	16:22	80.	3.	87	80.	-1.72
04/10/81	16:37	75.	-10.	98	76.	-1.72
04/10/81	16:52	97.	-17.	100	98.	-1.72
04/10/81	17:07	125.	-24.	101	127.	-1.72
04/10/81	17:22	87.	-16.	100	88.	-1.72
04/10/81	17:37	117.	-26.	102	120.	-1.72
04/10/81	17:52	128.	-33.	104	133.	-1.72
04/10/81	18:07	144.	-53.	110	153.	-1.72
04/10/81	18:22	128.	-37.	106	134.	-1.72
04/10/81	18:37	142.	-41.	106	148.	-1.72
04/10/81	18:52	148.	-40.	105	153.	-1.72
04/10/81	19:07	151.	-49.	108	159.	-1.72
04/10/81	19:22	138.	-54.	111	148.	-1.72
04/10/81	19:37	148.	-74.	116	166.	-1.72
04/10/81	19:52	155.	-97.	122	183.	-1.72
04/10/81	20:07	148.	-96.	122	176.	-1.72
04/10/81	20:22	123.	-87.	125	151.	-1.72
04/10/81	20:37	130.	113.	131	173.	-1.72
04/10/81	20:52	122.	118.	134	170.	-1.72
04/10/81	21:07	112.	130.	139	171.	-1.72
04/10/81	21:22	112.	139.	141	179.	-1.72
04/10/81	21:37	95.	130.	143	161.	-1.72
04/10/81	21:52	95.	130.	144	161.	-1.72
04/10/81	22:07	97.	130.	143	163.	-1.72
04/10/81	22:22	120.	130.	137	177.	-1.72
04/10/81	22:37	127.	118.	132	173.	-1.72
04/10/81	22:52	124.	119.	133	172.	-1.72
04/10/81	23:07	123.	112.	132	167.	-1.72
04/10/81	23:22	138.	110.	128	177.	-1.72
04/10/81	23:37	136.	116.	130	179.	-1.72
04/10/81	23:52	149.	-99.	123	179.	-1.72
04/11/81	00:07	144.	-89.	121	170.	-1.72
04/11/81	00:22	140.	-95.	124	170.	-1.72
04/11/81	00:37	132.	106.	128	170.	-1.72

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/11/81	00:52	135.	-99.	126	168.	-1.72
04/11/81	01:07	128.	104.	129	165.	-1.72
04/11/81	01:22	119.	104.	131	158.	-1.72
04/11/81	01:37	116.	104.	132	156.	-1.72
04/11/81	01:52	92.	100.	137	136.	-1.72
04/11/81	02:07	96.	101.	136	140.	-1.72
04/11/81	02:22	101.	105.	135	146.	-1.72
04/11/81	02:37	88.	-92.	136	128.	-1.72
04/11/81	02:52	80.	102.	141	130.	-1.72
04/11/81	03:07	58.	120.	154	134.	-1.71
04/11/81	03:22	50.	-95.	152	108.	-1.72
04/11/81	03:37	67.	101.	146	121.	-1.71
04/11/81	03:52	66.	-95.	144	116.	-1.70
04/11/81	04:07	70.	-77.	137	104.	-1.71
04/11/81	04:22	85.	-69.	129	110.	-1.72
04/11/81	04:37	102.	-86.	130	133.	-1.71
04/11/81	04:52	110.	-79.	125	136.	-1.71
04/11/81	05:07	112.	-63.	119	129.	-1.72
04/11/81	05:22	114.	-71.	121	134.	-1.72
04/11/81	05:37	118.	-93.	128	150.	-1.72
04/11/81	05:52	116.	-97.	129	151.	-1.72
04/11/81	06:07	119.	-92.	127	150.	-1.70
04/11/81	06:22	126.	-77.	121	148.	-1.68
04/11/81	06:37	125.	-74.	120	146.	-1.69
04/11/81	06:52	127.	-74.	120	147.	-1.70
04/11/81	07:07	128.	-85.	123	153.	-1.70
04/11/81	07:22	135.	-88.	123	161.	-1.68
04/11/81	07:37	126.	-83.	123	151.	-1.68
04/11/81	07:52	129.	-88.	124	156.	-1.67
04/11/81	08:07	130.	-87.	123	156.	-1.68
04/11/81	08:22	124.	-95.	126	158.	-1.69
04/11/81	08:37	130.	-90.	124	158.	-1.69
04/11/81	08:52	114.	104.	132	155.	-1.68
04/11/81	09:07	104.	106.	135	149.	-1.66
04/11/81	09:22	97.	101.	136	140.	-1.63
04/11/81	09:37	106.	-77.	125	131.	-1.62
04/11/81	09:52	115.	-70.	121	135.	-1.62
04/11/81	10:07	107.	-67.	122	127.	-1.62
04/11/81	10:22	116.	-68.	120	134.	-1.62
04/11/81	10:37	90.	-64.	125	111.	-1.62
04/11/81	10:52	76.	-60.	128	97.	-1.61
04/11/81	11:07	79.	-49.	122	93.	-1.62
04/11/81	11:22	101.	-22.	102	104.	-1.62
04/11/81	11:37	131.	-18.	98	133.	-1.62
04/11/81	11:52	140.	-32.	102	144.	-1.61
04/11/81	12:07	121.	-52.	113	132.	-1.61
04/11/81	12:22	123.	-57.	115	136.	-1.61
04/11/81	12:37	122.	-32.	104	126.	-1.62
04/11/81	12:52	121.	-52.	113	132.	-1.61
04/11/81	13:07	140.	-70.	116	157.	-1.60
04/11/81	13:22	128.	-81.	122	151.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/11/81	13:37	120.	-76.	122	143.	-1.61
04/11/81	13:52	112.	-75.	123	135.	-1.62
04/11/81	14:07	132.	-59.	114	145.	-1.61
04/11/81	14:22	121.	-56.	114	134.	-1.62
04/11/81	14:37	121.	-48.	111	130.	-1.62
04/11/81	14:52	130.	-41.	107	136.	-1.62
04/11/81	15:07	165.	-43.	104	171.	-1.61
04/11/81	15:22	182.	-41.	102	187.	-1.61
04/11/81	15:37	170.	-47.	105	177.	-1.61
04/11/81	15:52	189.	-62.	108	199.	-1.60
04/11/81	16:07	177.	-77.	113	193.	-1.60
04/11/81	16:22	164.	-63.	111	176.	-1.62
04/11/81	16:37	158.	-94.	120	185.	-1.61
04/11/81	16:52	142.	-84.	120	166.	-1.63
04/11/81	17:07	107.	-63.	120	124.	-1.65
04/11/81	17:22	107.	-65.	121	126.	-1.64
04/11/81	17:37	102.	-70.	124	124.	-1.64
04/11/81	17:52	106.	-49.	115	118.	-1.65
04/11/81	18:07	128.	-55.	113	140.	-1.68
04/11/81	18:22	143.	-55.	111	153.	-1.70
04/11/81	18:37	147.	-49.	108	155.	-1.70
04/11/81	18:52	168.	-44.	104	174.	-1.70
04/11/81	19:07	181.	-51.	105	188.	-1.71
04/11/81	19:22	188.	-61.	108	197.	-1.71
04/11/81	19:37	186.	-61.	108	196.	-1.71
04/11/81	19:52	179.	-75.	112	194.	-1.71
04/11/81	20:07	149.	-70.	115	165.	-1.71
04/11/81	20:22	154.	-32.	101	157.	-1.71
04/11/81	20:37	137.	-23.	99	139.	-1.70
04/11/81	20:52	102.	-25.	104	105.	-1.70
04/11/81	21:07	79.	-37.	115	88.	-1.71
04/11/81	21:22	105.	-54.	117	119.	-1.71
04/11/81	21:37	117.	-55.	115	130.	-1.72
04/11/81	21:52	158.	-62.	111	170.	-1.72
04/11/81	22:07	175.	-65.	110	186.	-1.72
04/11/81	22:22	175.	-59.	108	184.	-1.72
04/11/81	22:37	177.	-48.	105	184.	-1.72
04/11/81	22:52	186.	-43.	103	191.	-1.72
04/11/81	23:07	166.	-50.	106	174.	-1.72
04/11/81	23:22	179.	-37.	101	182.	-1.72
04/11/81	23:37	166.	-62.	110	177.	-1.72
04/11/81	23:52	126.	-84.	123	151.	-1.73
04/12/81	00:07	152.	-59.	111	163.	-1.72
04/12/81	00:22	161.	-54.	108	169.	-1.72
04/12/81	00:37	128.	-69.	118	145.	-1.73
04/12/81	00:52	112.	-69.	121	132.	-1.73
04/12/81	01:07	121.	-79.	123	144.	-1.73
04/12/81	01:22	108.	-73.	123	131.	-1.73
04/12/81	01:37	118.	-79.	124	142.	-1.73
04/12/81	01:52	118.	-72.	121	139.	-1.73
04/12/81	02:07	121.	-55.	114	133.	-1.73

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/12/81	02:22	125.	-54.	113	136.	-1.73
04/12/81	02:37	122.	-67.	118	139.	-1.73
04/12/81	02:52	108.	-70.	122	129.	-1.73
04/12/81	03:07	118.	-56.	115	131.	-1.73
04/12/81	03:22	127.	-70.	118	145.	-1.73
04/12/81	03:37	118.	-65.	118	135.	-1.73
04/12/81	03:52	111.	-79.	125	136.	-1.73
04/12/81	04:07	99.	-73.	126	123.	-1.73
04/12/81	04:22	100.	-87.	130	133.	-1.73
04/12/81	04:37	102.	-81.	128	131.	-1.73
04/12/81	04:52	118.	-88.	126	147.	-1.73
04/12/81	05:07	105.	-74.	125	129.	-1.73
04/12/81	05:22	92.	-81.	131	122.	-1.73
04/12/81	05:37	91.	-71.	127	116.	-1.73
04/12/81	05:52	98.	-59.	121	115.	-1.73
04/12/81	06:07	101.	-72.	125	124.	-1.73
04/12/81	06:22	108.	-88.	129	140.	-1.73
04/12/81	06:37	115.	-72.	122	136.	-1.73
04/12/81	06:52	113.	-66.	120	131.	-1.73
04/12/81	07:07	115.	-67.	120	133.	-1.73
04/12/81	07:22	120.	-60.	116	134.	-1.73
04/12/81	07:37	125.	-72.	119	145.	-1.73
04/12/81	07:52	127.	103.	128	164.	-1.73
04/12/81	08:07	127.	-74.	120	148.	-1.73
04/12/81	08:22	114.	-78.	124	138.	-1.73
04/12/81	08:37	111.	-75.	124	134.	-1.72
04/12/81	08:52	130.	-88.	124	157.	-1.72
04/12/81	09:07	120.	-97.	126	148.	-1.72
04/12/81	09:22	101.	-84.	129	132.	-1.72
04/12/81	09:37	117.	-99.	130	153.	-1.72
04/12/81	09:52	117.	112.	133	162.	-1.72
04/12/81	10:07	114.	103.	132	154.	-1.72
04/12/81	10:22	100.	109.	137	148.	-1.72
04/12/81	10:37	109.	107.	134	153.	-1.72
04/12/81	10:52	91.	102.	138	136.	-1.72
04/12/81	11:07	103.	112.	137	153.	-1.72
04/12/81	11:22	103.	111.	137	152.	-1.72
04/12/81	11:37	98.	109.	138	146.	-1.72
04/12/81	11:52	102.	105.	135	147.	-1.72
04/12/81	12:07	102.	112.	137	151.	-1.72
04/12/81	12:22	98.	105.	136	144.	-1.72
04/12/81	12:37	95.	105.	137	142.	-1.72
04/12/81	12:52	97.	104.	136	143.	-1.72
04/12/81	13:07	94.	114.	140	148.	-1.72
04/12/81	13:22	95.	117.	141	151.	-1.72
04/12/81	13:37	96.	127.	142	159.	-1.72
04/12/81	13:52	88.	125.	144	153.	-1.72
04/12/81	14:07	93.	119.	141	152.	-1.72
04/12/81	14:22	91.	119.	142	150.	-1.72
04/12/81	14:37	84.	126.	146	151.	-1.72
04/12/81	14:52	91.	116.	142	147.	-1.72

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/12/81	15:07	81.	129.	147	153.	-1.72
04/12/81	15:22	79.	120.	146	144.	-1.72
04/12/81	15:37	80.	131.	148	154.	-1.72
04/12/81	15:52	92.	106.	139	141.	-1.72
04/12/81	16:07	79.	116.	145	140.	-1.72
04/12/81	16:22	69.	114.	148	133.	-1.71
04/12/81	16:37	73.	117.	147	138.	-1.70
04/12/81	16:52	85.	121.	144	148.	-1.70
04/12/81	17:07	83.	118.	144	144.	-1.71
04/12/81	17:22	85.	116.	143	144.	-1.71
04/12/81	17:37	83.	112.	143	140.	-1.72
04/12/81	17:52	58.	-97.	149	114.	-1.71
04/12/81	18:07	58.	-89.	146	106.	-1.70
04/12/81	18:22	70.	-89.	141	113.	-1.70
04/12/81	18:37	67.	-85.	141	108.	-1.69
04/12/81	18:52	77.	-80.	135	112.	-1.69
04/12/81	19:07	82.	-91.	137	123.	-1.69
04/12/81	19:22	95.	-83.	131	126.	-1.69
04/12/81	19:37	108.	-74.	124	131.	-1.68
04/12/81	19:52	91.	-89.	134	127.	-1.67
04/12/81	20:07	101.	-82.	129	131.	-1.68
04/12/81	20:22	95.	-94.	134	134.	-1.68
04/12/81	20:37	94.	-81.	130	124.	-1.68
04/12/81	20:52	92.	-83.	132	124.	-1.69
04/12/81	21:07	89.	-88.	134	126.	-1.69
04/12/81	21:22	76.	-90.	139	118.	-1.69
04/12/81	21:37	48.	103.	154	114.	-1.67
04/12/81	21:52	47.	-98.	154	109.	-1.67
04/12/81	22:07	51.	-85.	148	100.	-1.67
04/12/81	22:22	31.	-93.	161	98.	-1.66
04/12/81	22:37	37.	-87.	156	95.	-1.67
04/12/81	22:52	46.	-82.	150	94.	-1.66
04/12/81	23:07	51.	-83.	148	97.	-1.65
04/12/81	23:22	44.	-75.	149	87.	-1.65
04/12/81	23:37	41.	-63.	146	75.	-1.65
04/12/81	23:52	48.	-62.	142	78.	-1.64
04/13/81	00:07	79.	-63.	128	101.	-1.65
04/13/81	00:22	68.	-76.	138	102.	-1.63
04/13/81	00:37	70.	-78.	137	105.	-1.64
04/13/81	00:52	73.	-96.	142	121.	-1.64
04/13/81	01:07	81.	-84.	135	117.	-1.64
04/13/81	01:22	76.	-78.	135	109.	-1.64
04/13/81	01:37	88.	-89.	135	125.	-1.65
04/13/81	01:52	85.	-79.	132	116.	-1.65
04/13/81	02:07	73.	-78.	136	108.	-1.63
04/13/81	02:22	64.	-74.	139	98.	-1.59
04/13/81	02:37	59.	-74.	141	95.	-1.59
04/13/81	02:52	69.	-89.	141	113.	-1.57
04/13/81	03:07	47.	-93.	153	104.	-1.57
04/13/81	03:22	52.	-89.	149	103.	-1.56
04/13/81	03:37	78.	-87.	138	117.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/13/81	03:52	87.	-92.	136	127.	-1.57
04/13/81	04:07	78.	103.	142	130.	-1.58
04/13/81	04:22	47.	-93.	153	105.	-1.58
04/13/81	04:37	48.	-77.	147	91.	-1.58
04/13/81	04:52	40.	-66.	149	77.	-1.59
04/13/81	05:07	59.	-78.	142	98.	-1.58
04/13/81	05:22	65.	-82.	141	104.	-1.57
04/13/81	05:37	73.	-84.	139	111.	-1.57
04/13/81	05:52	73.	-96.	142	121.	-1.57
04/13/81	06:07	56.	103.	151	118.	-1.56
04/13/81	06:22	34.	120.	164	124.	-1.57
04/13/81	06:37	36.	-90.	158	97.	-1.56
04/13/81	06:52	49.	-67.	143	83.	-1.56
04/13/81	07:07	42.	-64.	146	77.	-1.55
04/13/81	07:22	32.	-72.	156	79.	-1.55
04/13/81	07:37	30.	-62.	154	69.	-1.55
04/13/81	07:52	35.	-57.	148	67.	-1.56
04/13/81	08:07	65.	-47.	125	80.	-1.56
04/13/81	08:22	58.	-43.	126	73.	-1.56
04/13/81	08:37	78.	-30.	111	84.	-1.55
04/13/81	08:52	78.	-29.	110	83.	-1.55
04/13/81	09:07	88.	-25.	106	92.	-1.55
04/13/81	09:22	105.	-30.	106	109.	-1.55
04/13/81	09:37	107.	-39.	109	114.	-1.55
04/13/81	09:52	104.	-52.	116	116.	-1.56
04/13/81	10:07	107.	-63.	120	125.	-1.56
04/13/81	10:22	105.	-71.	124	127.	-1.56
04/13/81	10:37	105.	-79.	127	132.	-1.56
04/13/81	10:52	96.	-84.	131	128.	-1.56
04/13/81	11:07	102.	-89.	131	136.	-1.56
04/13/81	11:22	107.	-96.	131	144.	-1.56
04/13/81	11:37	106.	-97.	132	144.	-1.57
04/13/81	11:52	99.	104.	136	143.	-1.57
04/13/81	12:07	88.	105.	139	137.	-1.59
04/13/81	12:22	76.	103.	143	128.	-1.59
04/13/81	12:37	64.	117.	151	134.	-1.59
04/13/81	12:52	66.	122.	151	139.	-1.59
04/13/81	13:07	63.	118.	151	134.	-1.58
04/13/81	13:22	64.	117.	151	134.	-1.58
04/13/81	13:37	61.	117.	152	132.	-1.58
04/13/81	13:52	59.	116.	153	130.	-1.58
04/13/81	14:07	55.	116.	154	129.	-1.58
04/13/81	14:22	58.	125.	155	137.	-1.58
04/13/81	14:37	53.	120.	155	131.	-1.58
04/13/81	14:52	54.	120.	155	132.	-1.58
04/13/81	15:07	50.	113.	156	123.	-1.58
04/13/81	15:22	55.	-99.	150	114.	-1.59
04/13/81	15:37	43.	-95.	155	104.	-1.59
04/13/81	15:52	36.	-96.	159	103.	-1.58
04/13/81	16:07	42.	-98.	156	107.	-1.58
04/13/81	16:22	40.	-89.	155	98.	-1.58

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/13/81	16:37	32.	-96.	161	102.	-1.58
04/13/81	16:52	31.	-90.	160	96.	-1.58
04/13/81	17:07	26.	-79.	161	83.	-1.58
04/13/81	17:22	29.	-83.	160	88.	-1.58
04/13/81	17:37	25.	-88.	163	92.	-1.58
04/13/81	17:52	23.	-87.	164	90.	-1.58
04/13/81	18:07	21.	-87.	166	90.	-1.58
04/13/81	18:22	25.	-92.	164	96.	-1.58
04/13/81	18:37	24.	-79.	162	83.	-1.58
04/13/81	18:52	29.	-67.	156	73.	-1.58
04/13/81	19:07	23.	-65.	160	69.	-1.58
04/13/81	19:22	22.	-47.	155	52.	-1.58
04/13/81	19:37	32.	-53.	148	63.	-1.57
04/13/81	19:52	26.	-59.	155	65.	-1.57
04/13/81	20:07	31.	-59.	152	67.	-1.57
04/13/81	20:22	36.	-49.	143	61.	-1.57
04/13/81	20:37	34.	-47.	143	58.	-1.57
04/13/81	20:52	29.	-41.	144	51.	-1.57
04/13/81	21:07	39.	-46.	139	61.	-1.57
04/13/81	21:22	39.	-49.	141	63.	-1.57
04/13/81	21:37	42.	-48.	138	64.	-1.57
04/13/81	21:52	44.	-48.	137	65.	-1.57
04/13/81	22:07	52.	-52.	135	74.	-1.57
04/13/81	22:22	50.	-50.	135	71.	-1.58
04/13/81	22:37	51.	-49.	134	71.	-1.58
04/13/81	22:52	54.	-51.	133	75.	-1.58
04/13/81	23:07	57.	-68.	140	89.	-1.57
04/13/81	23:22	55.	-69.	141	88.	-1.57
04/13/81	23:37	49.	-71.	145	86.	-1.57
04/13/81	23:52	46.	-69.	146	83.	-1.57
04/14/81	00:07	43.	-64.	146	78.	-1.57
04/14/81	00:22	36.	-54.	146	65.	-1.57
04/14/81	00:37	36.	-56.	147	67.	-1.57
04/14/81	00:52	30.	-63.	154	70.	-1.58
04/14/81	01:07	27.	-68.	158	73.	-1.58
04/14/81	01:22	22.	-70.	162	74.	-1.59
04/14/81	01:37	13.	-69.	169	70.	-1.59
04/14/81	01:52	5.	-66.	175	66.	-1.59
04/14/81	02:07	-5.	-75.	183	75.	-1.59
04/14/81	02:22	-12.	-65.	190	66.	-1.59
04/14/81	02:37	-21.	-66.	198	69.	-1.59
04/14/81	02:52	-21.	-60.	199	64.	-1.59
04/14/81	03:07	-24.	-62.	201	66.	-1.59
04/14/81	03:22	-15.	-61.	193	63.	-1.59
04/14/81	03:37	-16.	-64.	194	66.	-1.59
04/14/81	03:52	-20.	-63.	197	66.	-1.58
04/14/81	04:07	-25.	-61.	202	66.	-1.58
04/14/81	04:22	-31.	-48.	213	58.	-1.59
04/14/81	04:37	-33.	-33.	224	47.	-1.59
04/14/81	04:52	-30.	-29.	225	42.	-1.59
04/14/81	05:07	-34.	-22.	236	41.	-1.58

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/14/81	05:22	-36.	-19.	241	41.	-1.58
04/14/81	05:37	-34.	-12.	250	36.	-1.58
04/14/81	05:52	-34.	-10.	252	36.	-1.59
04/14/81	06:07	-31.	-9.	253	33.	-1.58
04/14/81	06:22	-37.	-5.	262	37.	-1.58
04/14/81	06:37	-32.	2.	273	32.	-1.58
04/14/81	06:52	-30.	8.	284	31.	-1.58
04/14/81	07:07	-26.	1.	274	26.	-1.58
04/14/81	07:22	-22.	-4.	259	23.	-1.58
04/14/81	07:37	-23.	1.	273	23.	-1.58
04/14/81	07:52	-22.	5.	283	22.	-1.58
04/14/81	08:07	-20.	9.	293	22.	-1.58
04/14/81	08:22	-24.	1.	272	24.	-1.58
04/14/81	08:37	-30.	.	271	30.	-1.58
04/14/81	08:52	-42.	.	270	42.	-1.58
04/14/81	09:07	-25.	-17.	235	31.	-1.59
04/14/81	09:22	-25.	-31.	219	40.	-1.59
04/14/81	09:37	-21.	-13.	237	25.	-1.59
04/14/81	09:52	-27.	-4.	260	27.	-1.59
04/14/81	10:07	-16.	-13.	230	21.	-1.59
04/14/81	10:22	-21.	-16.	232	27.	-1.59
04/14/81	10:37	-18.	-19.	222	26.	-1.59
04/14/81	10:52	-14.	-18.	219	23.	-1.59
04/14/81	11:07	.	-22.	179	22.	-1.59
04/14/81	11:22	-.	-24.	180	24.	-1.59
04/14/81	11:37	-3.	-23.	189	23.	-1.59
04/14/81	11:52	-6.	-24.	194	25.	-1.59
04/14/81	12:07	-12.	-24.	206	26.	-1.59
04/14/81	12:22	-17.	-22.	217	28.	-1.59
04/14/81	12:37	-19.	-26.	216	32.	-1.59
04/14/81	12:52	-22.	-29.	218	37.	-1.58
04/14/81	13:07	-28.	-26.	226	39.	-1.58
04/14/81	13:22	-32.	-24.	233	40.	-1.58
04/14/81	13:37	-32.	-21.	236	39.	-1.59
04/14/81	13:52	-37.	-26.	235	45.	-1.58
04/14/81	14:07	-44.	-30.	235	54.	-1.58
04/14/81	14:22	-46.	-26.	240	53.	-1.58
04/14/81	14:37	-61.	-23.	248	66.	-1.59
04/14/81	14:52	-64.	-25.	248	68.	-1.59
04/14/81	15:07	-67.	-21.	252	70.	-1.59
04/14/81	15:22	-62.	-16.	255	64.	-1.58
04/14/81	15:37	-62.	-11.	259	63.	-1.59
04/14/81	15:52	-62.	-8.	262	63.	-1.59
04/14/81	16:07	-53.	-2.	267	53.	-1.60
04/14/81	16:22	-54.	6.	276	54.	-1.60
04/14/81	16:37	-67.	6.	275	67.	-1.61
04/14/81	16:52	-73.	2.	272	73.	-1.62
04/14/81	17:07	-70.	.	270	70.	-1.61
04/14/81	17:22	-65.	-.	269	65.	-1.60
04/14/81	17:37	-69.	-3.	267	69.	-1.59
04/14/81	17:52	-71.	-6.	265	71.	-1.59

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/14/81	18:07	-76.	-1.	268	77.	-1.59
04/14/81	18:22	-77.	.	270	77.	-1.59
04/14/81	18:37	-74.	1.	271	74.	-1.59
04/14/81	18:52	-74.	8.	276	75.	-1.59
04/14/81	19:07	-75.	13.	280	76.	-1.59
04/14/81	19:22	-69.	15.	282	70.	-1.59
04/14/81	19:37	-75.	8.	276	76.	-1.59
04/14/81	19:52	-77.	13.	279	79.	-1.59
04/14/81	20:07	-81.	10.	277	82.	-1.59
04/14/81	20:22	-80.	7.	275	80.	-1.59
04/14/81	20:37	-77.	10.	277	78.	-1.59
04/14/91	20:52	-72.	7.	275	72.	-1.58
04/14/81	21:07	-66.	16.	284	69.	-1.58
04/14/81	21:22	-67.	18.	285	69.	-1.58
04/14/81	21:37	-64.	24.	290	68.	-1.58
04/14/81	21:52	-61.	27.	294	66.	-1.58
04/14/81	22:07	-53.	23.	293	58.	-1.58
04/14/81	22:22	-53.	23.	293	57.	-1.58
04/14/81	22:37	-56.	22.	291	60.	-1.58
04/14/81	22:52	-55.	19.	289	58.	-1.58
04/14/81	23:07	-46.	16.	290	49.	-1.58
04/14/81	23:22	-44.	10.	283	45.	-1.58
04/14/81	23:37	-45.	13.	286	47.	-1.58
04/14/81	23:52	-44.	14.	287	46.	-1.58
04/15/81	00:07	-50.	9.	280	51.	-1.58
04/15/81	00:22	-52.	9.	280	53.	-1.58
04/15/81	00:37	-66.	11.	279	67.	-1.58
04/15/81	00:52	-72.	12.	279	73.	-1.58
04/15/81	01:07	-63.	6.	276	63.	-1.58
04/15/81	01:22	-60.	-2.	268	60.	-1.58
04/15/81	01:37	-56.	-1.	268	57.	-1.58
04/15/81	01:52	-56.	.	270	56.	-1.58
04/15/81	02:07	-57.	1.	271	57.	-1.58
04/15/81	02:22	-55.	-2.	267	55.	-1.58
04/15/81	02:37	-63.	-1.	268	63.	-1.58
04/15/81	02:52	-56.	-2.	267	56.	-1.58
04/15/81	03:07	-68.	4.	273	68.	-1.58
04/15/81	03:22	-76.	7.	275	76.	-1.58
04/15/81	03:37	-78.	9.	277	79.	-1.58
04/15/81	03:52	-85.	9.	276	86.	-1.58
04/15/81	04:07	-88.	11.	277	89.	-1.58
04/15/81	04:22	-87.	10.	276	87.	-1.58
04/15/81	04:37	-87.	11.	277	88.	-1.58
04/15/81	04:52	-85.	17.	281	87.	-1.58
04/15/81	05:07	-86.	14.	279	87.	-1.58
04/15/81	05:22	-88.	14.	279	90.	-1.58
04/15/81	05:37	-88.	16.	280	90.	-1.58
04/15/81	05:52	-87.	13.	278	88.	-1.58
04/15/81	06:07	-82.	16.	281	83.	-1.58
04/15/81	06:22	-86.	10.	276	86.	-1.58
04/15/81	06:37	-89.	7.	274	89.	-1.58

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/15/81	06:52	-92.	8.	275	92.	-1.58
04/15/81	07:07	-93.	9.	275	93.	-1.58
04/15/81	07:22	-97.	9.	275	97.	-1.58
04/15/81	07:37	-97.	8.	274	97.	-1.58
04/15/81	07:52	-91.	5.	273	91.	-1.58
04/15/81	08:07	-90.	5.	273	90.	-1.58
04/15/81	08:22	-107.	10.	275	107.	-1.58
04/15/81	08:37	-106.	13.	276	107.	-1.58
04/15/81	08:52	-105.	18.	279	107.	-1.58
04/15/81	09:07	-105.	15.	278	106.	-1.58
04/15/81	09:22	-103.	17.	279	104.	-1.58
04/15/81	09:37	-100.	23.	282	103.	-1.58
04/15/81	09:52	-103.	36.	289	109.	-1.58
04/15/81	10:07	-96.	44.	294	106.	-1.58
04/15/81	10:22	-97.	43.	293	107.	-1.58
04/15/81	10:37	-98.	35.	289	105.	-1.58
04/15/81	10:52	-88.	47.	298	100.	-1.58
04/15/81	11:07	-76.	46.	301	89.	-1.58
04/15/81	11:22	-70.	38.	298	80.	-1.58
04/15/81	11:37	-82.	43.	297	93.	-1.58
04/15/81	11:52	-78.	44.	299	89.	-1.58
04/15/81	12:07	-80.	47.	300	93.	-1.58
04/15/81	12:22	-87.	43.	296	98.	-1.58
04/15/81	12:37	-86.	40.	295	95.	-1.58
04/15/81	12:52	-84.	38.	294	92.	-1.58
04/15/81	13:07	-91.	33.	289	97.	-1.58
04/15/81	13:22	-91.	25.	285	94.	-1.58
04/15/81	13:37	-87.	21.	283	89.	-1.58
04/15/81	13:52	-80.	37.	294	88.	-1.58
04/15/81	14:07	-87.	40.	294	96.	-1.58
04/15/81	14:22	-93.	38.	292	100.	-1.58
04/15/81	14:37	-88.	34.	291	94.	-1.58
04/15/81	14:52	-86.	33.	291	92.	-1.58
04/15/81	15:07	-92.	35.	290	98.	-1.58
04/15/81	15:22	-87.	34.	291	94.	-1.58
04/15/81	15:37	-88.	31.	289	93.	-1.58
04/15/81	15:52	-90.	40.	294	99.	-1.58
04/15/81	16:07	-86.	36.	292	93.	-1.58
04/15/81	16:22	-90.	33.	290	96.	-1.58
04/15/81	16:37	-91.	29.	287	95.	-1.58
04/15/81	16:52	-92.	31.	288	97.	-1.58
04/15/81	17:07	-96.	33.	289	102.	-1.58
04/15/81	17:22	-95.	32.	288	101.	-1.58
04/15/81	17:37	-91.	33.	289	97.	-1.58
04/15/81	17:52	-92.	26.	286	96.	-1.58
04/15/81	18:07	-93.	30.	288	98.	-1.58
04/15/81	18:22	-95.	34.	289	101.	-1.58
04/15/81	18:37	-99.	33.	288	104.	-1.58
04/15/81	18:52	-99.	23.	283	102.	-1.58
04/15/81	19:07	-100.	22.	282	103.	-1.57
04/15/81	19:22	-101.	29.	286	105.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/15/81	19:37	-103.	37.	290	109.	-1.57
04/15/81	19:52	-106.	40.	290	113.	-1.57
04/15/81	20:07	-108.	37.	289	114.	-1.57
04/15/81	20:22	-111.	39.	289	118.	-1.57
04/15/81	20:37	-103.	51.	296	116.	-1.57
04/15/81	20:52	-103.	52.	297	115.	-1.57
04/15/81	21:07	-103.	55.	298	117.	-1.58
04/15/81	21:22	-102.	55.	298	116.	-1.58
04/15/81	21:37	-103.	48.	294	114.	-1.58
04/15/81	21:52	-99.	53.	298	112.	-1.58
04/15/81	22:07	-99.	51.	297	112.	-1.58
04/15/81	22:22	-94.	62.	303	113.	-1.57
04/15/81	22:37	-90.	63.	305	110.	-1.57
04/15/81	22:52	-79.	54.	304	96.	-1.57
04/15/81	23:07	-85.	50.	300	99.	-1.57
04/15/81	23:22	-88.	48.	298	101.	-1.58
04/15/81	23:37	-75.	44.	300	87.	-1.57
04/15/81	23:52	-76.	46.	301	89.	-1.55
04/16/81	00:07	-75.	51.	304	91.	-1.53
04/16/81	00:22	-73.	47.	302	87.	-1.53
04/16/81	00:37	-76.	42.	299	87.	-1.53
04/16/81	00:52	-76.	43.	299	88.	-1.53
04/16/81	01:07	-70.	42.	301	82.	-1.53
04/16/81	01:22	-61.	33.	298	69.	-1.53
04/16/81	01:37	-61.	36.	300	71.	-1.53
04/16/81	01:52	-67.	32.	295	74.	-1.53
04/16/81	02:07	-74.	22.	286	77.	-1.52
04/16/81	02:22	-75.	26.	289	80.	-1.52
04/16/81	02:37	-83.	30.	290	88.	-1.52
04/16/81	02:52	-99.	28.	286	103.	-1.53
04/16/81	03:07	-104.	26.	284	108.	-1.53
04/16/81	03:22	-101.	24.	283	104.	-1.54
04/16/81	03:37	-97.	19.	281	99.	-1.54
04/16/81	03:52	-92.	30.	288	97.	-1.53
04/16/81	04:07	-91.	35.	291	97.	-1.53
04/16/81	04:22	-92.	27.	286	96.	-1.53
04/16/81	04:37	-95.	16.	279	97.	-1.53
04/16/81	04:52	-101.	19.	280	103.	-1.52
04/16/81	05:07	-97.	14.	278	98.	-1.55
04/16/81	05:22	-96.	25.	284	99.	-1.60
04/16/81	05:37	-101.	25.	284	104.	-1.62
04/16/81	05:52	-110.	30.	285	114.	-1.60
04/16/81	06:07	-113.	30.	285	117.	-1.57
04/16/81	06:22	-110.	29.	285	114.	-1.58
04/16/81	06:37	-106.	36.	288	112.	-1.58
04/16/81	06:52	-105.	38.	290	112.	-1.58
04/16/81	07:07	-113.	43.	290	121.	-1.57
04/16/81	07:22	-109.	39.	289	116.	-1.58
04/16/81	07:37	-112.	38.	289	119.	-1.57
04/16/81	07:52	-116.	37.	287	122.	-1.57
04/16/81	08:07	-116.	36.	287	122.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/16/81	08:22	-120.	40.	288	126.	-1.57
04/16/81	08:37	-125.	44.	289	133.	-1.57
04/16/81	08:52	-124.	48.	291	133.	-1.58
04/16/81	09:07	-125.	53.	292	136.	-1.58
04/16/81	09:22	-118.	56.	295	131.	-1.57
04/16/81	09:37	-118.	63.	298	134.	-1.57
04/16/81	09:52	-114.	66.	300	132.	-1.57
04/16/81	10:07	-107.	73.	304	129.	-1.58
04/16/81	10:22	-113.	75.	303	135.	-1.57
04/16/81	10:37	-106.	75.	305	130.	-1.57
04/16/81	10:52	-94.	71.	307	118.	-1.57
04/16/81	11:07	-99.	70.	305	121.	-1.57
04/16/81	11:22	-107.	61.	299	124.	-1.57
04/16/81	11:37	-107.	63.	300	124.	-1.57
04/16/81	11:52	-107.	64.	300	125.	-1.57
04/16/81	12:07	-112.	65.	300	130.	-1.57
04/16/81	12:22	-115.	70.	301	135.	-1.57
04/16/81	12:37	-118.	70.	300	138.	-1.57
04/16/81	12:52	-117.	77.	303	141.	-1.57
04/16/81	13:07	-112.	80.	305	138.	-1.57
04/16/81	13:22	-105.	75.	305	129.	-1.57
04/16/81	13:37	-106.	65.	301	124.	-1.57
04/16/81	13:52	-112.	57.	296	126.	-1.57
04/16/81	14:07	-105.	58.	299	120.	-1.57
04/16/81	14:22	-105.	54.	297	118.	-1.57
04/16/81	14:37	-105.	57.	298	120.	-1.57
04/16/81	14:52	-104.	52.	296	117.	-1.58
04/16/81	15:07	-107.	50.	295	118.	-1.58
04/16/81	15:22	-108.	44.	292	116.	-1.57
04/16/81	15:37	-105.	35.	288	111.	-1.58
04/16/81	15:52	-106.	41.	291	114.	-1.57
04/16/81	16:07	-101.	38.	291	108.	-1.57
04/16/81	16:22	-103.	47.	294	113.	-1.57
04/16/81	16:37	-101.	48.	295	112.	-1.57
04/16/81	16:52	-105.	43.	292	114.	-1.58
04/16/81	17:07	-108.	37.	288	114.	-1.58
04/16/81	17:22	-111.	37.	288	117.	-1.58
04/16/81	17:37	-112.	35.	287	118.	-1.58
04/16/81	17:52	-111.	34.	287	116.	-1.58
04/16/81	18:07	-110.	38	289	117.	-1.58
04/16/81	18:22	-112.	40.	289	119.	-1.58
04/16/81	18:37	-116.	39.	288	122.	-1.58
04/16/81	18:52	-117.	40.	289	124.	-1.58
04/16/81	19:07	-117.	43.	290	125.	-1.58
04/16/81	19:22	-122.	48.	291	131.	-1.58
04/16/81	19:37	-125.	49.	291	135.	-1.58
04/16/81	19:52	-118.	49.	292	128.	-1.58
04/16/81	20:07	-121.	45.	290	129.	-1.58
04/16/81	20:22	-116.	52.	294	127.	-1.58
04/16/81	20:37	-115.	49.	293	125.	-1.58
04/16/81	20:52	-114.	48.	293	124.	-1.58

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/16/81	21:07	-116.	57.	296	129.	-1.58
04/16/81	21:22	-121.	58.	295	134.	-1.57
04/16/81	21:37	-118.	60.	297	132.	-1.57
04/16/81	21:52	-109.	56.	297	123.	-1.57
04/16/81	22:07	-117.	59.	297	131.	-1.57
04/16/81	22:22	-112.	55.	296	125.	-1.57
04/16/81	22:37	-117.	62.	298	132.	-1.57
04/16/81	22:52	-109.	72.	303	131.	-1.57
04/16/81	23:07	-112.	67.	300	131.	-1.57
04/16/81	23:22	-117.	71.	301	137.	-1.57
04/16/81	23:37	-115.	67.	300	133.	-1.58
04/16/81	23:52	-115.	60.	297	130.	-1.57
04/17/81	00:07	-111.	65.	300	128.	-1.58
04/17/81	00:22	-113.	69.	301	133.	-1.58
04/17/81	00:37	-115.	62.	298	130.	-1.57
04/17/81	00:52	-113.	56.	296	126.	-1.57
04/17/81	01:07	-97.	54.	299	112.	-1.57
04/17/81	01:22	-78.	57.	306	97.	-1.56
04/17/81	01:37	-75.	46.	301	89.	-1.56
04/17/81	01:52	-84.	50.	300	98.	-1.56
04/17/81	02:07	-100.	61.	301	117.	-1.56
04/17/81	02:22	-105.	63.	301	123.	-1.56
04/17/81	02:37	-101.	61.	301	118.	-1.56
04/17/81	02:52	-102.	57.	299	117.	-1.56
04/17/81	03:07	-93.	62.	303	112.	-1.56
04/17/81	03:22	-96.	64.	303	115.	-1.56
04/17/81	03:37	-99.	62.	302	117.	-1.56
04/17/81	03:52	-108.	62.	299	125.	-1.56
04/17/81	04:07	-116.	80.	304	141.	-1.57
04/17/81	04:22	-101.	77.	307	127.	-1.56
04/17/81	04:37	-97.	90.	312	133.	-1.57
04/17/81	04:52	-98.	85.	310	130.	-1.57
04/17/81	05:07	-102.	76.	306	128.	-1.60
04/17/81	05:22	-103.	76.	306	128.	-1.60
04/17/81	05:37	-101.	69.	304	122.	-1.58
04/17/81	05:52	-103.	63.	301	121.	-1.37
04/17/81	06:07	-104.	66.	302	124.	-1.57
04/17/81	06:22	-98.	66.	304	118.	-1.57
04/17/81	06:37	-105.	69.	303	126.	-1.58
04/17/81	06:52	-108.	75.	304	132.	-1.58
04/17/81	07:07	-114.	70.	301	134.	-1.57
04/17/81	07:22	-121.	69.	299	139.	-1.57
04/17/81	07:37	-124.	71.	299	143.	-1.57
04/17/81	07:52	-123.	66.	298	140.	-1.58
04/17/81	08:07	-118.	64.	298	134.	-1.57
04/17/81	08:22	-118.	57.	295	131.	-1.57
04/17/81	08:37	-125.	61.	296	139.	-1.57
04/17/81	08:52	-126.	65.	297	142.	-1.57
04/17/81	09:07	-123.	63.	297	138.	-1.59
04/17/81	09:22	-120.	66.	298	137.	-1.58
04/17/81	09:37	-120.	67.	299	138.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/17/81	09:52	-116.	73.	302	137.	-1.57
04/17/81	10:07	-121.	79.	303	144.	-1.57
04/17/81	10:22	-113.	84.	306	141.	-1.57
04/17/81	10:37	-107.	83.	307	136.	-1.56
04/17/81	10:52	-105.	73.	305	128.	-1.55
04/17/81	11:07	-84.	80.	313	116.	-1.56
04/17/81	11:22	-77.	82.	316	112.	-1.56
04/17/81	11:37	-86.	67.	307	110.	-1.57
04/17/81	11:52	-88.	69.	308	112.	-1.56
04/17/81	12:07	-83.	73.	311	111.	-1.56
04/17/81	12:22	-90.	68.	307	113.	-1.55
04/17/81	12:37	-102.	62.	301	120.	-1.55
04/17/81	12:52	-104.	71.	304	126.	-1.55
04/17/81	13:07	-120.	72.	300	140.	-1.55
04/17/81	13:22	-113.	72.	302	135.	-1.55
04/17/81	13:37	-111.	73.	303	134.	-1.55
04/17/81	13:52	-114.	76.	303	137.	-1.55
04/17/81	14:07	-106.	72.	304	128.	-1.55
04/17/81	14:22	-105.	69.	303	126.	-1.55
04/17/81	14:37	-99.	64.	303	118.	-1.55
04/17/81	14:52	-94.	64.	304	114.	-1.54
04/17/81	15:07	-97.	59.	301	114.	-1.54
04/17/81	15:22	-96.	62.	302	114.	-1.54
04/17/81	15:37	-92.	62.	304	111.	-1.54
04/17/81	15:52	-88.	62.	305	108.	-1.54
04/17/81	16:07	-84.	58.	304	102.	-1.54
04/17/81	16:22	-77.	47.	301	90.	-1.55
04/17/81	16:37	-82.	51.	301	97.	-1.55
04/17/81	16:52	-88.	59.	304	106.	-1.55
04/17/81	17:07	-89.	57.	302	106.	-1.55
04/17/81	17:22	-90.	53.	300	104.	-1.55
04/17/81	17:37	-94.	47.	296	105.	-1.54
04/17/81	17:52	-98.	54.	299	112.	-1.54
04/17/81	18:07	-97.	57.	300	112.	-1.54
04/17/81	18:22	-95.	60.	302	113.	-1.54
04/17/81	18:37	-84.	54.	302	99.	-1.53
04/17/81	18:52	-84.	54.	303	100.	-1.53
04/17/81	19:07	-89.	50.	299	102.	-1.53
04/17/81	19:22	-99.	36.	290	105.	-1.54
04/17/81	19:37	-100.	34.	288	106.	-1.55
04/17/81	19:52	-99.	47.	295	110.	-1.54
04/17/81	20:07	-96.	45.	295	106.	-1.54
04/17/81	20:22	-99.	45.	294	108.	-1.54
04/17/81	20:37	-104.	43.	292	112.	-1.54
04/17/81	20:52	-110.	46.	292	120.	-1.54
04/17/81	21:07	-114.	43.	290	122.	-1.54
04/17/81	21:22	-120.	34.	286	125.	-1.54
04/17/81	21:37	-117.	32.	285	121.	-1.54
04/17/81	21:52	-118.	35.	286	123.	-1.55
04/17/81	22:07	-126.	47.	290	134.	-1.54
04/17/81	22:22	-129.	46.	289	137.	-1.55

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/17/81	22:37	-132.	54.	292	143.	-1.54
04/17/81	22:52	-137.	63.	294	151.	-1.54
04/17/81	23:07	-134.	60.	294	146.	-1.54
04/17/81	23:22	-137.	56.	292	149.	-1.54
04/17/81	23:37	-139.	61.	293	152.	-1.54
04/17/81	23:52	-137.	61.	294	150.	-1.53
04/18/81	00:07	-134.	68.	296	150.	-1.53
04/18/81	00:22	-131.	66.	296	147.	-1.53
04/18/81	00:37	-124.	65.	297	140.	-1.54
04/18/81	00:52	-117.	69.	300	136.	-1.54
04/18/81	01:07	-117.	68.	300	136.	-1.54
04/18/81	01:22	-118.	64.	298	135.	-1.53
04/18/81	01:37	-115.	65.	299	133.	-1.53
04/18/81	01:52	-115.	62.	298	131.	-1.53
04/18/81	02:07	-118.	67.	299	135.	-1.53
04/18/81	02:22	-117.	68.	300	136.	-1.53
04/18/81	02:37	-112.	65.	300	130.	-1.53
04/18/81	02:52	-108.	62.	300	125.	-1.53
04/18/81	03:07	-103.	57.	299	118.	-1.53
04/18/81	03:22	-113.	50.	294	124.	-1.53
04/18/81	03:37	-108.	58.	298	122.	-1.52
04/18/81	03:52	-98.	51.	297	111.	-1.52
04/18/81	04:07	-103.	48.	295	114.	-1.52
04/18/81	04:22	-101.	52.	297	114.	-1.52
04/18/81	04:37	-102.	49.	295	113.	-1.52
04/18/81	04:52	-113.	58.	297	127.	-1.51
04/18/81	05:07	-119.	61.	297	134.	-1.51
04/18/81	05:22	-115.	55.	295	127.	-1.52
04/18/81	05:37	-116.	46.	291	125.	-1.52
04/18/81	05:52	-123.	28.	282	126.	-1.53
04/18/81	06:07	-127.	30.	283	130.	-1.52
04/18/81	06:22	-127.	34.	285	132.	-1.53
04/18/81	06:37	-127.	36.	285	132.	-1.53
04/18/81	06:52	-126.	38.	287	132.	-1.53
04/18/81	07:07	-126.	30.	283	129.	-1.53
04/18/81	07:22	-130.	23.	280	132.	-1.52
04/18/81	07:37	-129.	5.	272	129.	-1.52
04/18/81	07:52	-127.	14.	276	128.	-1.53
04/18/81	08:07	-122.	4.	272	122.	-1.53
04/18/81	08:22	-127.	10.	274	127.	-1.53
04/18/81	08:37	-143.	18.	277	144.	-1.53
04/18/81	08:52	-162.	33.	281	166.	-1.53
04/18/81	09:07	-157.	30.	281	160.	-1.53
04/18/81	09:22	-149.	32.	282	152.	-1.55
04/18/81	09:37	-139.	39.	285	144.	-1.59
04/18/81	09:52	-134.	56.	292	145.	-1.65
04/18/81	10:07	-129.	64.	296	144.	-1.65
04/18/81	10:22	-123.	59.	295	136.	-1.66
04/18/81	10:37	-122.	59.	295	136.	-1.67
04/18/81	10:52	-123.	68.	298	141.	-1.68
04/18/81	11:07	-122.	83.	304	147.	-1.67

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/18/81	11:22	-120.	73.	301	141.	-1.68
04/18/81	11:37	-117.	79.	303	141.	-1.69
04/18/81	11:52	-104.	89.	310	137.	-1.69
04/18/81	12:07	-103.	94.	312	140.	-1.69
04/18/81	12:22	-110.	102.	312	151.	-1.69
04/18/81	12:37	-104.	96.	312	142.	-1.69
04/18/81	12:52	-87.	82.	313	120.	-1.69
04/18/81	13:07	-80.	72.	311	108.	-1.68
04/18/81	13:22	-90.	71.	308	115.	-1.68
04/18/81	13:37	-87.	72.	309	114.	-1.69
04/18/81	13:52	-91.	76.	309	118.	-1.69
04/18/81	14:07	-91.	58.	302	108.	-1.69
04/18/81	14:22	-87.	54.	302	102.	-1.69
04/18/81	14:37	-80.	57.	305	98.	-1.69
04/18/81	14:52	-82.	61.	306	102.	-1.68
04/18/81	15:07	-72.	69.	313	100.	-1.67
04/18/81	15:22	-68.	73.	317	100.	-1.67
04/18/81	15:37	-71.	60.	310	93.	-1.66
04/18/81	15:52	-63.	64.	315	90.	-1.67
04/18/81	16:07	-58.	62.	316	85.	-1.68
04/18/81	16:22	-57.	66.	319	88.	-1.68
04/18/81	16:37	-63.	69.	317	94.	-1.69
04/18/81	16:52	-40.	48.	320	63.	-1.69
04/18/81	17:07	-43.	37.	310	56.	-1.68
04/18/81	17:22	-38.	22.	300	44.	-1.68
04/18/81	17:37	-40.	29.	306	49.	-1.67
04/18/81	17:52	-45.	28.	302	54.	-1.68
04/18/81	18:07	-66.	25.	290	71.	-1.68
04/18/81	18:22	-73.	37.	296	82.	-1.69
04/18/81	18:37	-78.	52.	303	94.	-1.71
04/18/81	18:52	-100.	55.	298	115.	-1.72
04/18/81	19:07	-112.	58.	297	126.	-1.72
04/18/81	19:22	-115.	68.	300	134.	-1.73
04/18/81	19:37	-116.	74.	302	138.	-1.73
04/18/81	19:52	-125.	77.	301	147.	-1.73
04/18/81	20:07	-130.	77.	300	151.	-1.73
04/18/81	20:22	-140.	71.	296	157.	-1.74
04/18/81	20:37	-135.	66.	295	151.	-1.74
04/18/81	20:52	-122.	63.	297	138.	-1.73
04/18/81	21:07	-124.	53.	293	135.	-1.73
04/18/81	21:22	-125.	59.	295	139.	-1.73
04/18/81	21:37	-125.	54.	293	136.	-1.72
04/18/81	21:52	-125.	57.	294	138.	-1.73
04/18/81	22:07	-128.	64.	296	143.	-1.73
04/18/81	22:22	-132.	66.	296	148.	-1.73
04/18/81	22:37	-134.	70.	297	152.	-1.73
04/18/81	22:52	-129.	74.	300	149.	-1.73
04/18/81	23:07	-125.	77.	301	147.	-1.72
04/18/81	23:22	-115.	82.	305	142.	-1.71
04/18/81	23:37	-114.	84.	306	142.	-1.71
04/18/81	23:52	-98.	86.	311	131.	-1.71

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/19/81	00:07	-99.	86.	311	131.	-1.72
04/19/81	00:22	-85.	97.	319	129.	-1.72
04/19/81	00:37	-77.	103.	323	129.	-1.71
04/19/81	00:52	-70.	89.	321	113.	-1.70
04/19/81	01:07	-73.	95.	322	120.	-1.71
04/19/81	01:22	-79.	92.	319	121.	-1.71
04/19/81	01:37	-81.	83.	315	116.	-1.70
04/19/81	01:52	-68.	82.	320	107.	-1.72
04/19/81	02:07	-64.	72.	318	96.	-1.72
04/19/81	02:22	-61.	68.	317	92.	-1.71
04/19/81	02:37	-57.	67.	319	89.	-1.71
04/19/81	02:52	-38.	64.	329	75.	-1.71
04/19/81	03:07	-68.	52.	307	86.	-1.71
04/19/81	03:22	-69.	57.	309	90.	-1.71
04/19/81	03:37	-42.	43.	315	60.	-1.71
04/19/81	03:52	-37.	34.	312	50.	-1.71
04/19/81	04:07	-70.	28.	292	75.	-1.71
04/19/81	04:22	-74.	19.	284	77.	-1.71
04/19/81	04:37	-62.	11.	280	63.	-1.71
04/19/81	04:52	-83.	14.	279	85.	-1.71
04/19/81	05:07	-96.	16.	279	98.	-1.71
04/19/81	05:22	-112.	22.	281	114.	-1.71
04/19/81	05:37	-105.	26.	284	108.	-1.69
04/19/81	05:52	-91.	37.	292	98.	-1.69
04/19/81	06:07	-95.	40.	292	103.	-1.69
04/19/81	06:22	-103.	47.	294	113.	-1.68
04/19/81	06:37	-108.	39.	290	115.	-1.69
04/19/81	06:52	-100.	44.	294	110.	-1.69
04/19/81	07:07	-106.	61.	300	123.	-1.70
04/19/81	07:22	-99.	64.	302	118.	-1.70
04/19/81	07:37	-100.	71.	305	122.	-1.70
04/19/81	07:52	-101.	64.	302	120.	-1.70
04/19/81	08:07	-111.	78.	305	136.	-1.69
04/19/81	08:22	-107.	75.	305	131.	-1.70
04/19/81	08:37	-114.	85.	306	142.	-1.72
04/19/81	08:52	-111.	82.	306	138.	-1.72
04/19/81	09:07	-117.	88.	307	146.	-1.72
04/19/81	09:22	-115.	77.	303	139.	-1.72
04/19/81	09:37	-117.	80.	304	141.	-1.71
04/19/81	09:52	-115.	99.	310	152.	-1.71
04/19/81	10:07	-116.	97.	310	151.	-1.69
04/19/81	10:22	-115.	103.	311	155.	-1.70
04/19/81	10:37	-118.	109.	312	161.	-1.69
04/19/81	10:52	-102.	103.	315	146.	-1.69
04/19/81	11:07	-87.	98.	318	131.	-1.68
04/19/81	11:22	-71.	92.	322	116.	-1.68
04/19/81	11:37	-82.	87.	316	119.	-1.67
04/19/81	11:52	-92.	76.	309	120.	-1.66
04/19/81	12:07	-109.	82.	306	136.	-1.66
04/19/81	12:22	-113.	90.	308	145.	-1.69
04/19/81	12:37	-105.	89.	310	138.	-1.67

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/19/81	12:52	-88.	90.	315	126.	-1.67
04/19/81	13:07	-84.	83.	314	119.	-1.67
04/19/81	13:22	-89.	75.	310	117.	-1.67
04/19/81	13:37	-64.	75.	319	99.	-1.69
04/19/81	13:52	-59.	73.	321	94.	-1.74
04/19/81	14:07	-69.	74.	316	102.	-1.75
04/19/81	14:22	-74.	75.	315	105.	-1.74
04/19/81	14:37	-75.	72.	314	104.	-1.71
04/19/81	14:52	-82.	77.	313	113.	-1.74
04/19/81	15:07	-100.	73.	306	123.	-1.74
04/19/81	15:22	-109.	67.	301	128.	-1.74
04/19/81	15:37	-89.	68.	307	112.	-1.74
04/19/81	15:52	-93.	63.	304	113.	-1.73
04/19/81	16:07	-83.	64.	307	105.	-1.71
04/19/81	16:22	-83.	60.	306	102.	-1.73
04/19/81	16:37	-92.	62.	304	111.	-1.69
04/19/81	16:52	-84.	63.	307	105.	-1.70
04/19/81	17:07	-86.	59.	304	104.	-1.71
04/19/81	17:22	-86.	71.	309	112.	-1.66
04/19/81	17:37	-96.	80.	309	125.	-1.66
04/19/81	17:52	-113.	85.	306	141.	-1.70
04/19/81	18:07	-122.	74.	301	142.	-1.67
04/19/81	18:22	-113.	100.	311	151.	-1.73
04/19/81	18:37	-124.	95.	307	156.	-1.74
04/19/81	18:52	-128.	91.	305	157.	-1.75
04/19/81	19:07	-125.	84.	304	151.	-1.74
04/19/81	19:22	-126.	84.	303	152.	-1.74
04/19/81	19:37	-118.	88.	306	147.	-1.75
04/19/81	19:52	-125.	84.	303	151.	-1.75
04/19/81	20:07	-133.	85.	302	158.	-1.75
04/19/81	20:22	-137.	84.	301	161.	-1.75
04/19/81	20:37	-131.	71.	298	149.	-1.75
04/19/81	20:52	-125.	74.	300	145.	-1.75
04/19/81	21:07	-167.	64.	291	179.	-1.75
04/19/81	21:22	-146.	73.	296	164.	-1.75
04/19/81	21:37	-155.	77.	296	173.	-1.75
04/19/81	21:52	-138.	75.	298	157.	-1.75
04/19/81	22:07	-140.	68.	296	156.	-1.75
04/19/81	22:22	-131.	67.	297	147.	-1.75
04/19/81	22:37	-123.	76.	301	145.	-1.75
04/19/81	22:52	-126.	82.	303	150.	-1.75
04/19/81	23:07	-129.	71.	298	147.	-1.75
04/19/81	23:22	-140.	53.	290	150.	-1.75
04/19/81	23:37	-138.	52.	290	147.	-1.75
04/19/81	23:52	-132.	47.	289	141.	-1.75
04/20/81	00:07	-129.	41.	287	136.	-1.75
04/20/81	00:22	-133.	43.	288	140.	-1.75
04/20/81	00:37	-130.	38.	286	136.	-1.75
04/20/81	00:52	-127.	46.	289	135.	-1.75
04/20/81	01:07	-140.	45.	288	147.	-1.75
04/20/81	01:22	-139.	49.	289	148.	-1.75

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/20/81	01:37	-122.	54.	293	134.	-1.75
04/20/81	01:52	-123.	52.	293	134.	-1.75
04/20/81	02:07	-121.	48.	291	131.	-1.74
04/20/81	02:22	-124.	41.	288	130.	-1.75
04/20/81	02:37	-125.	43.	289	132.	-1.75
04/20/81	02:52	-134.	47.	289	142.	-1.75
04/20/81	03:07	-108.	52.	295	120.	-1.72
04/20/81	03:22	-115.	53.	295	127.	-1.71
04/20/81	03:37	-106.	51.	295	117.	-1.71
04/20/81	03:52	-101.	54.	298	115.	-1.72
04/20/81	04:07	-92.	50.	298	105.	-1.72
04/20/81	04:22	-99.	47.	295	109.	-1.71
04/20/81	04:37	-112.	38.	289	119.	-1.74
04/20/81	04:52	-117.	34.	286	121.	-1.74
04/20/81	05:07	-113.	37.	288	119.	-1.73
04/20/81	05:22	-124.	23.	280	127.	-1.69
04/20/81	05:37	-113.	32.	286	118.	-1.71
04/20/81	05:52	-108.	32.	286	113.	-1.69
04/20/81	06:07	-109.	38.	289	116.	-1.62
04/20/81	06:22	-123.	38.	287	129.	-1.61
04/20/81	06:37	-120.	37.	287	126.	-1.64
04/20/81	06:52	-122.	32.	284	127.	-1.62
04/20/81	07:07	-115.	38.	288	122.	-1.60
04/20/81	07:22	-121.	36.	286	126.	-1.59
04/20/81	07:37	-123.	32.	284	127.	-1.60
04/20/81	07:52	-116.	34.	286	121.	-1.59
04/20/81	08:07	-119.	37.	287	125.	-1.60
04/20/81	08:22	-123.	30.	283	127.	-1.61
04/20/81	08:37	-126.	23.	280	128.	-1.61
04/20/81	08:52	-117.	11.	275	117.	-1.67
04/20/81	09:07	-105.	9.	275	105.	-1.67
04/20/81	09:22	-113.	16.	278	114.	-1.60
04/20/81	09:37	-130.	29.	282	134.	-1.59
04/20/81	09:52	-159.	27.	279	161.	-1.65
04/20/81	10:07	-152.	-10.	266	152.	-1.73
04/20/81	10:22	-120.	14.	276	121.	-1.74
04/20/81	10:37	-108.	30.	285	112.	-1.71
04/20/81	10:52	-143.	42.	286	149.	-1.61
04/20/81	11:07	-130.	52.	292	140.	-1.61
04/20/81	11:22	-152.	30.	281	155.	-1.59
04/20/81	11:37	-160.	21.	277	162.	-1.58
04/20/81	11:52	-168.	23.	278	169.	-1.57
04/20/81	12:07	-152.	22.	278	153.	-1.58
04/20/81	12:22	-136.	26.	281	138.	-1.58
04/20/81	12:37	-141.	46.	288	149.	-1.59
04/20/81	12:52	-129.	49.	291	138.	-1.62
04/20/81	13:07	-109.	56.	297	122.	-1.66
04/20/81	13:22	-111.	59.	298	126.	-1.66
04/20/81	13:37	-114.	41.	290	121.	-1.67
04/20/81	13:52	-107.	54.	296	120.	-1.67
04/20/81	14:07	-89.	61.	304	108.	-1.66

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/20/81	14:22	-72.	46.	302	86.	-1.65
04/20/81	14:37	-94.	53.	299	108.	-1.65
04/20/81	14:52	-93.	67.	305	115.	-1.64
04/20/81	15:07	-85.	67.	307	108.	-1.64
04/20/81	15:22	-84.	63.	307	105.	-1.64
04/20/81	15:37	-83.	72.	310	110.	-1.66
04/20/81	15:52	-71.	87.	320	113.	-1.69
04/20/81	16:07	-64.	74.	318	98.	-1.69
04/20/81	16:22	-83.	86.	316	120.	-1.70
04/20/81	16:37	-72.	84.	319	111.	-1.71
04/20/81	16:52	-76.	59.	307	96.	-1.71
04/20/81	17:07	-80.	48.	301	94.	-1.71
04/20/81	17:22	-91.	37.	292	99.	-1.71
04/20/81	17:37	-97.	26.	284	101.	-1.71
04/20/81	17:52	-102.	15.	278	103.	-1.71
04/20/81	18:07	-89.	27.	287	93.	-1.71
04/20/81	18:22	-107.	34.	287	112.	-1.72
04/20/81	18:37	-120.	27.	282	123.	-1.72
04/20/81	18:52	-124.	37.	286	129.	-1.71
04/20/81	19:07	-128.	51.	291	138.	-1.71
04/20/81	19:22	-136.	46.	288	143.	-1.69
04/20/81	19:37	-134.	57.	293	146.	-1.68
04/20/81	19:52	-132.	60.	294	145.	-1.67
04/20/81	20:07	-132.	67.	296	148.	-1.66
04/20/81	20:22	-130.	66.	297	146.	-1.66
04/20/81	20:37	-119.	63.	297	134.	-1.66
04/20/81	20:52	-132.	75.	299	152.	-1.65
04/20/81	21:07	-133.	81.	301	156.	-1.65
04/20/81	21:22	-127.	77.	301	149.	-1.65
04/20/81	21:37	-132.	89.	304	159.	-1.65
04/20/81	21:52	-124.	99.	308	159.	-1.65
04/20/81	22:07	-124.	94.	307	156.	-1.65
04/20/81	22:22	-131.	97.	306	163.	-1.66
04/20/81	22:37	-139.	78.	299	160.	-1.62
04/20/81	22:52	-135.	82.	301	158.	-1.62
04/20/81	23:07	-152.	68.	294	167.	-1.61
04/20/81	23:22	-149.	72.	295	166.	-1.61
04/20/81	23:37	-156.	69.	294	171.	-1.61
04/20/81	23:52	-152.	90.	300	177.	-1.61
04/21/81	00:07	-130.	88.	304	158.	-1.61
04/21/81	00:22	-122.	82.	303	147.	-1.64
04/21/81	00:37	-122.	82.	304	148.	-1.65
04/21/81	00:52	-119.	66.	299	137.	-1.66
04/21/81	01:07	-115.	89.	307	145.	-1.66
04/21/81	01:22	-117.	87.	306	146.	-1.65
04/21/81	01:37	-113.	85.	307	142.	-1.65
04/21/81	01:52	-113.	82.	305	140.	-1.63
04/21/81	02:07	-124.	74.	300	144.	-1.61
04/21/81	02:22	-123.	69.	299	141.	-1.63
04/21/81	02:37	-118.	87.	306	147.	-1.65
04/21/81	02:52	-109.	98.	311	147.	-1.63

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/21/81	03:07	-114.	111.	314	159.	-1.62
04/21/81	03:22	-99.	120.	320	156.	-1.61
04/21/81	03:37	-99.	119.	320	155.	-1.61
04/21/81	03:52	-95.	113.	320	148.	-1.61
04/21/81	04:07	-104.	105.	315	148.	-1.64
04/21/81	04:22	-101.	102.	315	144.	-1.62
04/21/81	04:37	-98.	105.	316	144.	-1.61
04/21/81	04:52	-96.	102.	316	140.	-1.63
04/21/81	05:07	-95.	88.	312	130.	-1.61
04/21/81	05:22	-90.	77.	310	118.	-1.58
04/21/81	05:37	-98.	71.	306	121.	-1.58
04/21/81	05:52	-95.	73.	307	119.	-1.61
04/21/81	06:07	-88.	79.	311	119.	-1.65
04/21/81	06:22	-91.	77.	310	119.	-1.67
04/21/81	06:37	-91.	69.	307	114.	-1.68
04/21/81	06:52	-92.	81.	311	122.	-1.70
04/21/81	07:07	-89.	72.	308	114.	-1.68
04/21/81	07:22	-87.	62.	305	107.	-1.62
04/21/81	07:37	-89.	54.	301	104.	-1.59
04/21/81	07:52	-92.	49.	298	104.	-1.62
04/21/81	08:07	-100.	42.	293	108.	-1.61
04/21/81	08:22	-101.	41.	292	110.	-1.64
04/21/81	08:37	-100.	63.	302	118.	-1.70
04/21/81	08:52	-106.	60.	299	122.	-1.68
04/21/81	09:07	-105.	45.	293	114.	-1.71
04/21/81	09:22	-115.	50.	293	125.	-1.69
04/21/81	09:37	-124.	53.	293	135.	-1.65
04/21/81	09:52	-118.	50.	292	128.	-1.66
04/21/81	10:07	-112.	46.	292	122.	-1.64
04/21/81	10:22	-112.	60.	298	127.	-1.65
04/21/81	10:37	-119.	63.	297	135.	-1.61
04/21/81	10:52	-112.	69.	301	132.	-1.61
04/21/81	11:07	-110.	66.	301	128.	-1.63
04/21/81	11:22	-126.	75.	300	147.	-1.67
04/21/81	11:37	-123.	80.	302	147.	-1.68
04/21/81	11:52	-132.	66.	296	148.	-1.68
04/21/81	12:07	-129.	72.	299	148.	-1.69
04/21/81	12:22	-129.	67.	297	145.	-1.65
04/21/81	12:37	-127.	66.	297	143.	-1.62
04/21/81	12:52	-132.	62.	295	146.	-1.60
04/21/81	13:07	-131.	66.	296	147.	-1.64
04/21/81	13:22	-119.	75.	302	141.	-1.69
04/21/81	13:37	-117.	72.	301	137.	-1.71
04/21/81	13:52	-120.	80.	303	144.	-1.69
04/21/81	14:07	-123.	68.	299	141.	-1.70
04/21/81	14:22	-126.	61.	295	140.	-1.69
04/21/81	14:37	-113.	78.	304	138.	-1.68
04/21/81	14:52	-109.	77.	305	134.	-1.67
04/21/81	15:07	-108.	56.	297	122.	-1.64
04/21/81	15:22	-103.	62.	301	120.	-1.63
04/21/81	15:37	-106.	42.	291	115.	-1.63

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/21/81	15:52	-111.	39.	289	118.	-1.62
04/21/81	16:07	-117.	34.	286	122.	-1.62
04/21/81	16:22	-114.	37.	288	120.	-1.63
04/21/81	16:37	-118.	35.	286	123.	-1.64
04/21/81	16:52	-121.	39.	287	126.	-1.64
04/21/81	17:07	-127.	34.	285	131.	-1.64
04/21/81	17:22	-123.	35.	286	128.	-1.64
04/21/81	17:37	-126.	26.	282	129.	-1.65
04/21/81	17:52	-127.	38.	286	133.	-1.65
04/21/81	18:07	-121.	43.	289	129.	-1.65
04/21/81	18:22	-128.	39.	286	134.	-1.65
04/21/81	18:37	-129.	38.	286	135.	-1.65
04/21/81	18:52	-129.	49.	290	139.	-1.65
04/21/81	19:07	-131.	48.	290	139.	-1.65
04/21/81	19:22	-129.	50.	291	139.	-1.66
04/21/81	19:37	-126.	37.	286	132.	-1.66
04/21/81	19:52	-123.	40.	288	130.	-1.67
04/21/81	20:07	-116.	49.	292	126.	-1.67
04/21/81	20:22	-116.	43.	290	124.	-1.65
04/21/81	20:37	-117.	34.	286	122.	-1.65
04/21/81	20:52	-111.	46.	292	121.	-1.65
04/21/81	21:07	-110.	39.	289	117.	-1.67
04/21/81	21:22	-107.	33.	287	113.	-1.68
04/21/81	21:37	-106.	50.	295	117.	-1.70
04/21/81	21:52	-104.	50.	295	116.	-1.71
04/21/81	22:07	-106.	60.	299	122.	-1.72
04/21/81	22:22	-107.	60.	299	123.	-1.72
04/21/81	22:37	-112.	60.	298	127.	-1.73
04/21/81	22:52	-115.	70.	301	135.	-1.89
04/21/81	23:07	-119.	67.	299	137.	-1.73
04/21/81	23:22	-116.	68.	300	134.	-1.74
04/21/81	23:37	-107.	66.	301	126.	-1.74
04/21/81	23:52	-107.	73.	305	131.	-1.73
04/22/81	00:07	-99.	78.	308	126.	-1.73
04/22/81	00:22	-85.	80.	313	117.	-1.74
04/22/81	00:37	-89.	83.	313	122.	-1.74
04/22/81	00:52	-87.	67.	307	111.	-1.74
04/22/81	01:07	-78.	64.	309	101.	-1.74
04/22/81	01:22	-77.	62.	309	99.	-1.74
04/22/81	01:37	-79.	60.	307	99.	-1.73
04/22/81	01:52	-64.	74.	319	98.	-1.73
04/22/81	02:07	-62.	83.	323	103.	-1.73
04/22/81	02:22	-57.	87.	326	104.	-1.73
04/22/81	02:37	-54.	84.	327	100.	-1.72
04/22/81	02:52	-45.	95.	334	106.	-1.70
04/22/81	03:07	-48.	77.	328	91.	-1.68
04/22/81	03:22	-55.	77.	324	95.	-1.68
04/22/81	03:37	-45.	77.	329	90.	-1.69
04/22/81	03:52	-34.	82.	337	89.	-1.69
04/22/81	04:07	-43.	67.	326	80.	-1.69
04/22/81	04:22	-57.	62.	317	84.	-1.70

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/22/81	04:37	-58.	66.	318	88.	-1.73
04/22/81	04:52	-62.	63.	315	89.	-1.70
04/22/81	05:07	-74.	54.	306	92.	-1.69
04/22/81	05:22	-73.	52.	305	90.	-1.69
04/22/81	05:37	-71.	52.	306	88.	-1.70
04/22/81	05:52	-74.	56.	307	93.	-1.70
04/22/81	06:07	-90.	44.	296	101.	-1.70
04/22/81	06:22	-78.	53.	304	94.	-1.69
04/22/81	06:37	-98.	49.	296	110.	-1.69
04/22/81	06:52	-85.	62.	306	105.	-1.70
04/22/81	07:07	-86.	69.	308	111.	-1.71
04/22/81	07:22	-95.	61.	302	113.	-1.71
04/22/81	07:37	-94.	52.	299	108.	-1.73
04/22/81	07:52	-91.	61.	304	110.	-1.73
04/22/81	08:07	-77.	65.	310	102.	-1.74
04/22/81	08:22	-83.	60.	305	103.	-1.74
04/22/81	08:37	-81.	64.	308	104.	-1.74
04/22/81	08:52	-84.	68.	308	108.	-1.74
04/22/81	09:07	-85.	58.	304	104.	-1.75
04/22/81	09:22	-80.	72.	311	108.	-1.75
04/22/81	09:37	-85.	79.	312	117.	-1.75
04/22/81	09:52	-81.	86.	316	118.	-1.75
04/22/81	10:07	-83.	95.	318	126.	-1.75
04/22/81	10:22	-93.	98.	316	135.	-1.75
04/22/81	10:37	-96.	90.	313	132.	-1.75
04/22/81	10:52	-92.	95.	315	132.	-1.75
04/22/81	11:07	-93.	108.	319	143.	-1.74
04/22/81	11:22	-94.	111.	319	146.	-1.74
04/22/81	11:37	-94.	95.	315	134.	-1.74
04/22/81	11:52	-74.	86.	319	113.	-1.75
04/22/81	12:07	-61.	90.	325	109.	-1.75
04/22/81	12:22	-64.	86.	323	108.	-1.75
04/22/81	12:37	-60.	76.	321	96.	-1.75
04/22/81	12:52	-60.	76.	321	97.	-1.75
04/22/81	13:07	-66.	84.	321	108.	-1.75
04/22/81	13:22	-70.	91.	322	115.	-1.75
04/22/81	13:37	-64.	90.	324	110.	-1.75
04/22/81	13:52	-63.	93.	325	113.	-1.75
04/22/81	14:07	-46.	100.	335	111.	-1.75
04/22/81	14:22	-44.	90.	333	100.	-1.75
04/22/81	14:37	-49.	93.	332	105.	-1.76
04/22/81	14:52	-54.	108.	333	121.	-1.76
04/22/81	15:07	-53.	111.	334	124.	-1.76
04/22/81	15:22	-49.	112.	336	122.	-1.76
04/22/81	15:37	-49.	107.	335	118.	-1.76
04/22/81	15:52	-54.	95.	330	110.	-1.76
04/22/81	16:07	-48.	93.	332	104.	-1.76
04/22/81	16:22	-51.	104.	333	116.	-1.76
04/22/81	16:37	-43.	98.	336	107.	-1.76
04/22/81	16:52	-41.	100.	337	108.	-1.76
04/22/81	17:07	-42.	96.	336	105.	-1.76

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/22/81	17:22	-47.	91.	332	103.	-1.76
04/22/81	17:37	-46.	88.	332	100.	-1.76
04/22/81	17:52	-37.	79.	334	87.	-1.76
04/22/81	18:07	-48.	88.	331	100.	-1.75
04/22/81	18:22	-49.	81.	328	94.	-1.75
04/22/81	18:37	-39.	85.	334	93.	-1.75
04/22/81	18:52	-38.	80.	334	88.	-1.75
04/22/81	19:07	-41.	84.	333	94.	-1.75
04/22/81	19:22	-47.	76.	328	89.	-1.75
04/22/81	19:37	-55.	76.	323	94.	-1.76
04/22/81	19:52	-54.	73.	323	91.	-1.76
04/22/81	20:07	-63.	71.	318	95.	-1.76
04/22/81	20:22	-61.	63.	316	88.	-1.76
04/22/81	20:37	-58.	60.	315	84.	-1.76
04/22/81	20:52	-61.	67.	317	91.	-1.76
04/22/81	21:07	-60.	77.	321	97.	-1.76
04/22/81	21:22	-57.	77.	323	96.	-1.75
04/22/81	21:37	-54.	81.	326	98.	-1.75
04/22/81	21:52	-58.	72.	320	93.	-1.76
04/22/81	22:07	-59.	76.	322	96.	-1.76
04/22/81	22:22	-62.	73.	319	96.	-1.76
04/22/81	22:37	-69.	81.	319	107.	-1.76
04/22/81	22:52	-64.	92.	324	112.	-1.75
04/22/81	23:07	-63.	105.	328	123.	-1.76
04/22/81	23:22	-55.	104.	332	118.	-1.76
04/22/81	23:37	-50.	113.	336	124.	-1.75
04/22/81	23:52	-46.	105.	336	114.	-1.75
04/23/81	00:07	-41.	105.	338	113.	-1.76
04/23/81	00:22	-31.	118.	345	122.	-1.76
04/23/81	00:37	-35.	123.	343	128.	-1.76
04/23/81	00:52	-39.	126.	342	132.	-1.76
04/23/81	01:07	-41.	127.	341	134.	-1.76
04/23/81	01:22	-44.	135.	341	142.	-1.76
04/23/81	01:37	-47.	138.	341	146.	-1.76
04/23/81	01:52	-37.	134.	344	139.	-1.76
04/23/81	02:07	-33.	144.	346	147.	-1.76
04/23/81	02:22	-30.	133.	346	136.	-1.76
04/23/81	02:37	-37.	117.	342	123.	-1.76
04/23/81	02:52	-42.	109.	338	117.	-1.76
04/23/81	03:07	-44.	103.	336	112.	-1.76
04/23/81	03:22	-46.	98.	334	108.	-1.76
04/23/81	03:37	-47.	97.	333	108.	-1.76
04/23/81	03:52	-53.	95.	330	109.	-1.76
04/23/81	04:07	-54.	91.	329	106.	-1.76
04/23/81	04:22	-58.	84.	325	103.	-1.77
04/23/81	04:37	-61.	90.	325	109.	-1.77
04/23/81	04:52	-65.	86.	322	108.	-1.77
04/23/81	05:07	-69.	76.	317	103.	-1.77
04/23/81	05:22	-73.	70.	313	101.	-1.77
04/23/81	05:37	-75.	68.	312	101.	-1.77
04/23/81	05:52	-77.	64.	309	100.	-1.77

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/23/81	06:07	-74.	59.	308	95.	-1.76
04/23/81	06:22	-73.	51.	305	89.	-1.76
04/23/81	06:37	-81.	48.	300	94.	-1.76
04/23/81	06:52	-86.	48.	299	98.	-1.76
04/23/81	07:07	-83.	41.	296	93.	-1.76
04/23/81	07:22	-87.	41.	295	96.	-1.76
04/23/81	07:37	-91.	39.	293	99.	-1.76
04/23/81	07:52	-95.	41.	293	103.	-1.76
04/23/81	08:07	-96.	42.	293	105.	-1.76
04/23/81	08:22	-98.	37.	290	105.	-1.76
04/23/81	08:37	-100.	25.	284	103.	-1.76
04/23/81	08:52	-107.	16.	278	108.	-1.76
04/23/81	09:07	-105.	18.	279	107.	-1.76
04/23/81	09:22	-104.	12.	276	105.	-1.76
04/23/81	09:37	-106.	11.	276	107.	-1.76
04/23/81	09:52	-93.	6.	274	93.	-1.76
04/23/81	10:07	-103.	2.	271	103.	-1.76
04/23/81	10:22	-101.	2.	271	101.	-1.76
04/23/81	10:37	-92.	-1.	268	92.	-1.76
04/23/81	10:52	-95.	5.	273	95.	-1.76
04/23/81	11:07	-96.	10.	276	96.	-1.76
04/23/81	11:22	-84.	15.	280	86.	-1.76
04/23/81	11:37	-90.	6.	274	90.	-1.76
04/23/81	11:52	-105.	-3.	267	105.	-1.76
04/23/81	12:07	-100.	-1.	269	100.	-1.76
04/23/81	12:22	-103.	-9.	264	103.	-1.76
04/23/81	12:37	-102.	4.	272	102.	-1.76
04/23/81	12:52	-105.	7.	274	105.	-1.76
04/23/81	13:07	-99.	16.	279	100.	-1.76
04/23/81	13:22	-87.	31.	289	92.	-1.76
04/23/81	13:37	-89.	32.	289	94.	-1.76
04/23/81	13:52	-88.	35.	291	95.	-1.75
04/23/81	14:07	-89.	35.	291	96.	-1.75
04/23/81	14:22	-83.	39.	295	91.	-1.75
04/23/81	14:37	-78.	40.	297	88.	-1.76
04/23/81	14:52	-78.	32.	292	85.	-1.76
04/23/81	15:07	-82.	26.	287	86.	-1.76
04/23/81	15:22	-72.	20.	286	75.	-1.75
04/23/81	15:37	-70.	20.	286	73.	-1.75
04/23/81	15:52	-67.	12.	280	68.	-1.75
04/23/81	16:07	-61.	8.	277	62.	-1.75
04/23/81	16:22	-61.	4.	274	62.	-1.75
04/23/81	16:37	-66.	2.	271	66.	-1.75
04/23/81	16:52	-69.	1.	271	69.	-1.75
04/23/81	17:07	-83.	7.	275	84.	-1.75
04/23/81	17:22	-93.	.	270	93.	-1.75
04/23/81	17:37	-92.	4.	272	92.	-1.75
04/23/81	17:52	-86.	4.	272	86.	-1.75
04/23/81	18:07	-80.	3.	272	80.	-1.75
04/23/81	18:22	-78.	13.	279	79.	-1.74
04/23/81	18:37	-69.	13.	281	70.	-1.74

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/23/81	18:52	-61.	6.	276	61.	-1.74
04/23/81	19:07	-48.	2.	272	48.	-1.74
04/23/81	19:22	-54.	10.	280	55.	-1.73
04/23/81	19:37	-56.	10.	280	57.	-1.73
04/23/81	19:52	-61.	5.	275	61.	-1.74
04/23/81	20:07	-61.	10.	279	62.	-1.74
04/23/81	20:22	-57.	5.	275	57.	-1.74
04/23/81	20:37	-53.	-1.	268	53.	-1.74
04/23/81	20:52	-50.	-3.	265	51.	-1.75
04/23/81	21:07	-54.	-.	269	54.	-1.75
04/23/81	21:22	-52.	-3.	266	52.	-1.74
04/23/81	21:37	-61.	-6.	264	62.	-1.74
04/23/81	21:52	-53.	-5.	263	53.	-1.74
04/23/81	22:07	-60.	-13.	257	61.	-1.74
04/23/81	22:22	-55.	-4.	265	55.	-1.74
04/23/81	22:37	-64.	-8.	262	65.	-1.74
04/23/81	22:52	-72.	-12.	260	73.	-1.74
04/23/81	23:07	-62.	-7.	262	62.	-1.74
04/23/81	23:22	-56.	-5.	264	56.	-1.74
04/23/81	23:37	-54.	-1.	268	54.	-1.74
04/23/81	23:52	-62.	-5.	264	62.	-1.74
04/24/81	00:07	-75.	-9.	262	76.	-1.74
04/24/81	00:22	-81.	-11.	261	82.	-1.74
04/24/81	00:37	-77.	-4.	267	77.	-1.74
04/24/81	00:52	-83.	-1.	269	83.	-1.74
04/24/81	01:07	-80.	7.	275	81.	-1.74
04/24/81	01:22	-83.	17.	281	84.	-1.74
04/24/81	01:37	-80.	15.	281	82.	-1.74
04/24/81	01:52	-76.	12.	279	77.	-1.74
04/24/81	02:07	-75.	14.	280	76.	-1.75
04/24/81	02:22	-75.	18.	283	77.	-1.75
04/24/81	02:37	-72.	22.	287	76.	-1.75
04/24/81	02:52	-72.	31.	293	79.	-1.75
04/24/81	03:07	-64.	46.	305	79.	-1.75
04/24/81	03:22	-59.	45.	307	75.	-1.75
04/24/81	03:37	-58.	50.	310	77.	-1.75
04/24/81	03:52	-57.	44.	307	73.	-1.74
04/24/81	04:07	-55.	48.	311	73.	-1.74
04/24/81	04:22	-37.	40.	317	54.	-1.74
04/24/81	04:37	-38.	42.	318	57.	-1.74
04/24/81	04:52	-25.	42.	329	49.	-1.74
04/24/81	05:07	-27.	49.	330	57.	-1.74
04/24/81	05:22	-23.	38.	329	44.	-1.74
04/24/81	05:37	-16.	36.	335	39.	-1.74
04/24/81	05:52	-16.	30.	331	34.	-1.74
04/24/81	06:07	-10.	26.	338	28.	-1.73
04/24/81	06:22	-14.	19.	322	24.	-1.73
04/24/81	06:37	-19.	10.	299	22.	-1.73
04/24/81	06:52	-23.	5.	284	24.	-1.74
04/24/81	07:07	-23.	-6.	255	24.	-1.74
04/24/81	07:22	-21.	-15.	234	25.	-1.74

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/24/81	07:37	-17.	-18.	224	25.	-1.74
04/24/81	07:52	-24.	-15.	237	29.	-1.74
04/24/81	08:07	-30.	-9.	252	31.	-1.74
04/24/81	08:22	-30.	-15.	243	34.	-1.74
04/24/81	08:37	-34.	-8.	255	35.	-1.74
04/24/81	08:52	-36.	-4.	263	36.	-1.74
04/24/81	09:07	-37.	-12.	252	39.	-1.74
04/24/81	09:22	-36.	-15.	247	39.	-1.74
04/24/81	09:37	-39.	-10.	255	40.	-1.74
04/24/81	09:52	-38.	-8.	257	39.	-1.74
04/24/81	10:07	-44.	-7.	260	45.	-1.74
04/24/81	10:22	-43.	-5.	262	44.	-1.74
04/24/81	10:37	-34.	-1.	268	34.	-1.74
04/24/81	10:52	-37.	-3.	264	37.	-1.74
04/24/81	11:07	-40.	-6.	261	41.	-1.74
04/24/81	11:22	-42.	-5.	261	42.	-1.74
04/24/81	11:37	-45.	-5.	263	45.	-1.73
04/24/81	11:52	-49.	-3.	265	49.	-1.73
04/24/81	12:07	-53.	2.	272	53.	-1.73
04/24/81	12:22	-46.	1.	271	46.	-1.73
04/24/81	12:37	-47.	2.	273	47.	-1.73
04/24/81	12:52	-48.	5.	276	48.	-1.74
04/24/81	13:07	-52.	9.	280	53.	-1.74
04/24/81	13:22	-45.	7.	279	46.	-1.74
04/24/81	13:37	-42.	9.	282	43.	-1.74
04/24/81	13:52	-38.	6.	280	38.	-1.74
04/24/81	14:07	-31.	7.	282	32.	-1.74
04/24/81	14:22	-33.	8.	283	34.	-1.74
04/24/81	14:37	-33.	12.	290	35.	-1.74
04/24/81	14:52	-33.	18.	298	38.	-1.74
04/24/81	15:07	-36.	17.	295	40.	-1.73
04/24/81	15:22	-34.	13.	291	36.	-1.74
04/24/81	15:37	-30.	11.	289	32.	-1.74
04/24/81	15:52	-25.	12.	295	27.	-1.73
04/24/81	16:07	-24.	11.	294	27.	-1.74
04/24/81	16:22	-24.	11.	295	26.	-1.73
04/24/81	16:37	-24.	11.	295	26.	-1.74
04/24/81	16:52	-21.	9.	293	23.	-1.73
04/24/81	17:07	-21.	8.	292	23.	-1.73
04/24/81	17:22	-19.	11.	300	22.	-1.74
04/24/81	17:37	-26.	2.	276	26.	-1.73
04/24/81	17:52	-24.	10.	293	26.	-1.74
04/24/81	18:07	-22.	17.	308	29.	-1.74
04/24/81	18:22	-23.	32.	324	39.	-1.74
04/24/81	18:37	-19.	-5.	254	20.	-1.74
04/24/81	18:52	39.	-22.	119	45.	-1.74
04/24/81	19:07	36.	-31.	130	48.	-1.74
04/24/81	19:22	9.	-23.	157	25.	-1.74
04/24/81	19:37	8.	-21.	159	23.	-1.74
04/24/81	19:52	3.	-24.	172	24.	-1.73
04/24/81	20:07	5.	-24.	167	24.	-1.74

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/24/81	20:22	-.	-22.	180	22.	-1.74
04/24/81	20:37	-.	-21.	181	21.	-1.74
04/24/81	20:52	3.	-26.	172	26.	-1.74
04/24/81	21:07	.	-31.	178	31.	-1.74
04/24/81	21:22	2.	-27.	175	27.	-1.74
04/24/81	21:37	2.	-24.	174	24.	-1.74
04/24/81	21:52	.	-30.	178	30.	-1.74
04/24/81	22:07	2.	-35.	176	36.	-1.74
04/24/81	22:22	-7.	-32.	192	33.	-1.74
04/24/81	22:37	-11.	-26.	202	29.	-1.73
04/24/81	22:52	-4.	-28.	189	28.	-1.74
04/24/81	23:07	-5.	-26.	191	26.	-1.74
04/24/81	23:22	-6.	-27.	192	28.	-1.74
04/24/81	23:37	-6.	-29.	192	30.	-1.73
04/24/81	23:52	-8.	-29.	196	30.	-1.73
04/25/81	00:07	-10.	-27.	200	28.	-1.74
04/25/81	00:22	-11.	-24.	204	27.	-1.74
04/25/81	00:37	-9.	-23.	201	25.	-1.74
04/25/81	00:52	-10.	-24.	203	26.	-1.74
04/25/81	01:07	-10.	-24.	203	26.	-1.74
04/25/81	01:22	-10.	-23.	204	25.	-1.74
04/25/81	01:37	-12.	-21.	208	24.	-1.74
04/25/81	01:52	-13.	-19.	214	23.	-1.74
04/25/81	02:07	-6.	-23.	196	24.	-1.74
04/25/81	02:22	-6.	-22.	195	23.	-1.74
04/25/81	02:37	-2.	-23.	185	24.	-1.74
04/25/81	02:52	8.	-20.	158	22.	-1.74
04/25/81	03:07	13.	-17.	142	22.	-1.74
04/25/81	03:22	16.	-15.	133	22.	-1.74
04/25/81	03:37	22.	-8.	111	23.	-1.74
04/25/81	03:52	22.	-10.	115	25.	-1.74
04/25/81	04:07	27.	-18.	124	33.	-1.74
04/25/81	04:22	22.	-28.	141	36.	-1.74
04/25/81	04:37	20.	-26.	141	33.	-1.74
04/25/81	04:52	20.	-34.	149	39.	-1.74
04/25/81	05:07	18.	-34.	151	38.	-1.74
04/25/81	05:22	13.	-35.	159	37.	-1.74
04/25/81	05:37	15.	-37.	157	40.	-1.74
04/25/81	05:52	21.	-27.	141	34.	-1.74
04/25/81	06:07	18.	-32.	149	37.	-1.74
04/25/81	06:22	23.	-34.	145	41.	-1.73
04/25/81	06:37	30.	-37.	140	48.	-1.73
04/25/81	06:52	45.	-30.	123	55.	-1.74
04/25/81	07:07	46.	-35.	127	59.	-1.74
04/25/81	07:22	41.	-38.	132	56.	-1.74
04/25/81	07:37	49.	-41.	129	64.	-1.74
04/25/81	07:52	41.	-40.	134	58.	-1.74
04/25/81	08:07	32.	-37.	139	49.	-1.74
04/25/81	08:22	34.	-35.	135	49.	-1.74
04/25/81	08:37	22.	-30.	143	37.	-1.74
04/25/81	08:52	25.	-31.	140	40.	-1.74

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/25/81	09:07	21.	-34.	148	40.	-1.74
04/25/81	09:22	25.	-38.	146	46.	-1.74
04/25/81	09:37	30.	-37.	140	48.	-1.74
04/25/81	09:52	32.	-30.	133	44.	-1.74
04/25/81	10:07	52.	-37.	125	64.	-1.74
04/25/81	10:22	63.	-48.	127	79.	-1.74
04/25/81	10:37	71.	-48.	123	86.	-1.74
04/25/81	10:52	64.	-54.	130	84.	-1.74
04/25/81	11:07	55.	-56.	135	79.	-1.74
04/25/81	11:22	33.	-49.	145	59.	-1.74
04/25/81	11:37	23.	-45.	152	51.	-1.74
04/25/81	11:52	19.	-29.	147	35.	-1.74
04/25/81	12:07	21.	-27.	141	35.	-1.74
04/25/81	12:22	19.	-25.	142	31.	-1.74
04/25/81	12:37	32.	-.	91	32.	-1.74
04/25/81	12:52	30.	-11.	110	32.	-1.74
04/25/81	13:07	39.	-12.	106	41.	-1.74
04/25/81	13:22	43.	4.	83	43.	-1.74
04/25/81	13:37	33.	9.	73	34.	-1.74
04/25/81	13:52	28.	13.	64	31.	-1.74
04/25/81	14:07	44.	13.	73	46.	-1.74
04/25/81	14:22	54.	11.	78	55.	-1.74
04/25/81	14:37	54.	8.	81	55.	-1.74
04/25/81	14:52	41.	7.	80	42.	-1.74
04/25/81	15:07	32.	4.	81	32.	-1.74
04/25/81	15:22	28.	7.	75	29.	-1.74
04/25/81	15:37	32.	17.	60	36.	-1.74
04/25/81	15:52	74.	18.	76	76.	-1.74
04/25/81	16:07	59.	5.	84	60.	-1.74
04/25/81	16:22	51.	-4.	95	51.	-1.74
04/25/81	16:37	41.	-17.	112	44.	-1.74
04/25/81	16:52	50.	-14.	106	52.	-1.74
04/25/81	17:07	66.	-9.	98	66.	-1.74
04/25/81	17:22	66.	-15.	103	68.	-1.74
04/25/81	17:37	55.	-13.	103	57.	-1.74
04/25/81	17:52	33.	-3.	95	33.	-1.74
04/25/81	18:07	44.	5.	83	44.	-1.74
04/25/81	18:22	44.	14.	71	47.	-1.74
04/25/81	18:37	51.	19.	69	54.	-1.74
04/25/81	18:52	70.	4.	86	70.	-1.74
04/25/81	19:07	76.	-8.	96	77.	-1.74
04/25/81	19:22	68.	-10.	98	69.	-1.74
04/25/81	19:37	66.	-7.	96	66.	-1.74
04/25/81	19:52	78.	-8.	96	79.	-1.74
04/25/81	20:07	50.	-12.	104	51.	-1.74
04/25/81	20:22	51.	-19.	111	55.	-1.74
04/25/81	20:37	69.	-34.	116	77.	-1.74
04/25/81	20:52	58.	-44.	127	73.	-1.74
04/25/81	21:07	42.	-37.	131	56.	-1.74
04/25/81	21:22	68.	-38.	119	78.	-1.74
04/25/81	21:37	52.	-35.	124	63.	-1.74

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/25/81	21:52	65.	-38.	120	76.	-1.74
04/25/81	22:07	63.	-29.	115	70.	-1.74
04/25/81	22:22	67.	-25.	110	72.	-1.74
04/25/81	22:37	67.	-22.	108	71.	-1.74
04/25/81	22:52	67.	-20.	106	70.	-1.74
04/25/81	23:07	62.	-19.	107	65.	-1.74
04/25/81	23:22	52.	-21.	112	56.	-1.74
04/25/81	23:37	49.	-17.	109	52.	-1.74
04/25/81	23:52	44.	-18.	112	47.	-1.74
04/26/81	00:07	58.	-18.	107	61.	-1.74
04/26/81	00:22	53.	-21.	111	57.	-1.74
04/26/81	00:37	56.	-19.	108	59.	-1.74
04/26/81	00:52	64.	-29.	114	70.	-1.74
04/26/81	01:07	64.	-30.	115	71.	-1.74
04/26/81	01:22	62.	-25.	112	67.	-1.74
04/26/81	01:37	45.	-33.	126	56.	-1.74
04/26/81	01:52	55.	-34.	121	65.	-1.74
04/26/81	02:07	62.	-29.	115	69.	-1.74
04/26/81	02:22	63.	-23.	110	67.	-1.74
04/26/81	02:37	64.	-21.	108	67.	-1.74
04/26/81	02:52	49.	-23.	115	54.	-1.74
04/26/81	03:07	47.	-19.	112	51.	-1.74
04/26/81	03:22	42.	-21.	116	47.	-1.74
04/26/81	03:37	39.	-14.	109	41.	-1.74
04/26/81	03:52	45.	-5.	96	45.	-1.74
04/26/81	04:07	57.	-10.	100	58.	-1.74
04/26/81	04:22	56.	-16.	106	59.	-1.74
04/26/81	04:37	65.	-20.	107	68.	-1.74
04/26/81	04:52	58.	-11.	101	59.	-1.74
04/26/81	05:07	47.	-7.	98	47.	-1.74
04/26/81	05:22	48.	-.	90	48.	-1.74
04/26/81	05:37	54.	-.	90	54.	-1.74
04/26/81	05:52	48.	4.	84	48.	-1.74
04/26/81	06:07	45.	13.	73	47.	-1.74
04/26/81	06:22	58.	10.	79	59.	-1.74
04/26/81	06:37	55.	.	89	55.	-1.74
04/26/81	06:52	61.	6.	83	61.	-1.74
04/26/81	07:07	58.	2.	87	58.	-1.74
04/26/81	07:22	43.	5.	82	44.	-1.74
04/26/81	07:37	40.	5.	82	41.	-1.74
04/26/81	07:52	42.	3.	84	42.	-1.74
04/26/81	08:07	52.	-2.	92	52.	-1.74
04/26/81	08:22	48.	12.	75	50.	-1.74
04/26/81	08:37	56.	9.	80	57.	-1.73
04/26/81	08:52	43.	13.	72	45.	-1.73
04/26/81	09:07	37.	11.	72	39.	-1.73
04/26/81	09:22	49.	-4.	95	49.	-1.73
04/26/81	09:37	42.	-4.	95	42.	-1.73
04/26/81	09:52	32.	-5.	100	32.	-1.73
04/26/81	10:07	40.	-7.	100	41.	-1.73
04/26/81	10:22	21.	-15.	126	26.	-1.73

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/26/81	10:37	28.	-7.	103	29.	-1.73
04/26/81	10:52	29.	-14.	115	32.	-1.73
04/26/81	11:07	25.	-19.	127	31.	-1.73
04/26/81	11:22	20.	-34.	149	39.	-1.73
04/26/81	11:37	6.	-27.	165	27.	-1.73
04/26/81	11:52	9.	-23.	158	24.	-1.73
04/26/91	12:07	12.	-19.	147	23.	-1.73
04/26/81	12:22	-1.	-18.	185	18.	-1.73
04/26/81	12:37	.	-25.	178	25.	-1.73
04/26/81	12:52	-5.	-24.	191	25.	-1.73
04/26/81	13:07	-5.	-23.	192	24.	-1.73
04/26/81	13:22	-18.	-12.	236	22.	-1.74
04/26/81	13:37	-8.	-24.	199	25.	-1.73
04/26/81	13:52	-20.	.	272	20.	-1.74
04/26/81	14:07	-22.	-15.	234	27.	-1.74
04/26/81	14:22	6.	-15.	157	17.	-1.74
04/26/81	14:37	8.	-16.	153	19.	-1.74
04/26/81	14:52	25.	-3.	97	25.	-1.74
04/26/81	15:07	25.	-4.	99	25.	-1.74
04/26/81	15:22	29.	6.	77	30.	-1.74
04/26/81	15:37	24.	.	89	24.	-1.74
04/26/81	15:52	28.	1.	87	28.	-1.74
04/26/81	16:07	28.	-.	91	28.	-1.74
04/26/81	16:22	-3.	-15.	192	15.	-1.74
04/26/81	16:37	-25.	2.	275	25.	-1.74
04/26/81	16:52	-26.	-1.	267	26.	-1.74
04/26/81	17:07	-23.	1.	272	23.	-1.74
04/26/81	17:22	-4.	22.	349	22.	-1.74
04/26/81	17:37	8.	25.	18	26.	-1.74
04/26/81	17:52	8.	26.	18	27.	-1.74
04/26/81	18:07	10.	28.	21	30.	-1.74
04/26/81	18:22	12.	24.	27	27.	-1.74
04/26/81	18:37	12.	27.	24	30.	-1.74
04/26/81	18:52	27.	24.	48	37.	-1.74
04/26/81	19:07	31.	17.	60	36.	-1.74
04/26/81	19:22	30.	6.	77	31.	-1.74
04/26/81	19:37	27.	4.	81	27.	-1.74
04/26/81	19:52	11.	15.	35	19.	-1.74
04/26/81	20:07	-15.	-6.	245	16.	-1.74
04/26/81	20:22	19.	7.	69	20.	-1.74
04/26/81	20:37	22.	-11.	116	25.	-1.74
04/26/81	20:52	14.	-22.	147	26.	-1.74
04/26/81	21:07	21.	-13.	126	26.	-1.74
04/26/81	21:22	18.	-16.	132	24.	-1.74
04/26/81	21:37	19.	-18.	132	26.	-1.74
04/26/81	21:52	2.	-23.	174	24.	-1.74
04/26/81	22:07	-13.	-23.	209	26.	-1.74
04/26/81	22:22	-17.	-17.	224	24.	-1.74
04/26/81	22:37	1.	14.	7	14.	-1.74
04/26/81	22:52	32.	4.	81	32.	-1.74
04/26/81	23:07	21.	11.	62	24.	-1.74

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/26/81	23:22	15.	17.	41	23.	-1.74
04/26/81	23:37	-7.	22.	342	23.	-1.74
04/26/81	23:52	6.	26.	13	26.	-1.74
04/27/81	00:07	9.	33.	15	34.	-1.74
04/27/81	00:22	10.	30.	19	31.	-1.74
04/27/81	00:37	10.	26.	21	28.	-1.74
04/27/81	00:52	7.	30.	13	31.	-1.74
04/27/81	01:07	5.	27.	10	28.	-1.74
04/27/81	01:22	26.	21.	50	33.	-1.74
04/27/81	01:37	23.	22.	45	32.	-1.74
04/27/81	01:52	24.	18.	53	30.	-1.74
04/27/81	02:07	24.	19.	50	31.	-1.74
04/27/81	02:22	25.	24.	46	34.	-1.74
04/27/81	02:37	30.	21.	55	37.	-1.74
04/27/81	02:52	43.	12.	74	44.	-1.74
04/27/81	03:07	46.	9.	78	47.	-1.74
04/27/81	03:22	56.	6.	83	56.	-1.74
04/27/81	03:37	47.	4.	84	47.	-1.74
04/27/81	03:52	40.	6.	81	40.	-1.74
04/27/81	04:07	33.	10.	73	35.	-1.74
04/27/81	04:22	34.	10.	73	35.	-1.74
04/27/81	04:37	27.	23.	50	35.	-1.74
04/27/81	04:52	29.	34.	40	45.	-1.74
04/27/81	05:07	32.	36.	41	49.	-1.74
04/27/81	05:22	40.	37.	47	55.	-1.74
04/27/81	05:37	41.	43.	43	60.	-1.74
04/27/81	05:52	52.	45.	49	69.	-1.73
04/27/81	06:07	63.	39.	58	74.	-1.74
04/27/81	06:22	54.	35.	57	65.	-1.74
04/27/81	06:37	59.	32.	61	67.	-1.74
04/27/81	06:52	60.	27.	65	66.	-1.74
04/27/81	07:07	67.	14.	77	68.	-1.73
04/27/81	07:22	72.	10.	81	73.	-1.73
04/27/81	07:37	70.	2.	88	70.	-1.73
04/27/81	07:52	53.	-5.	95	53.	-1.73
04/27/81	08:07	48.	-6.	97	48.	-1.73
04/27/81	08:22	40.	-8.	102	41.	-1.72
04/27/81	08:37	38.	3.	84	39.	-1.73
04/27/81	08:52	50.	6.	82	50.	-1.73
04/27/81	09:07	60.	.	89	60.	-1.72
04/27/81	09:22	59.	1.	88	59.	-1.72
04/27/81	09:37	42.	2.	87	42.	-1.72
04/27/81	09:52	31.	12.	69	34.	-1.73
04/27/81	10:07	27.	13.	64	31.	-1.73
04/27/81	10:22	30.	14.	64	34.	-1.73
04/27/81	10:37	39.	-.	91	39.	-1.73
04/27/81	10:52	43.	-8.	100	44.	-1.73
04/27/81	11:07	38.	-9.	103	40.	-1.73
04/27/81	11:22	32.	-4.	98	32.	-1.73
04/27/81	11:37	33.	4.	82	33.	-1.73
04/27/81	11:52	46.	20.	66	50.	-1.73

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/27/81	12:07	48.	24.	63	54.	-1.73
04/27/81	12:22	49.	13.	75	51.	-1.73
04/27/81	12:37	54.	17.	72	57.	-1.73
04/27/81	12:52	49.	18.	69	52.	-1.73
04/27/81	13:07	46.	15.	71	49.	-1.73
04/27/81	13:22	61.	21.	70	65.	-1.72
04/27/81	13:37	76.	20.	75	78.	-1.72
04/27/81	13:52	65.	10.	80	66.	-1.71
04/27/81	14:07	73.	18.	76	75.	-1.71
04/27/81	14:22	72.	15.	77	74.	-1.71
04/27/81	14:37	61.	8.	82	61.	-1.70
04/27/81	14:52	52.	-2.	92	52.	-1.69
04/27/81	15:07	54.	-7.	97	55.	-1.69
04/27/81	15:22	51.	-15.	106	53.	-1.68
04/27/81	15:37	47.	-26.	119	54.	-1.67
04/27/81	15:52	36.	-30.	129	47.	-1.67
04/27/81	16:07	28.	-22.	128	36.	-1.68
04/27/81	16:22	25.	-17.	125	30.	-1.68
04/27/81	16:37	15.	-22.	145	27.	-1.68
04/27/81	16:52	12.	-23.	152	26.	-1.67
04/27/81	17:07	15.	-16.	135	22.	-1.67
04/27/81	17:22	32.	1.	86	32.	-1.67
04/27/81	17:37	31.	12.	68	34.	-1.66
04/27/81	17:52	39.	7.	78	40.	-1.66
04/27/81	18:07	54.	10.	79	55.	-1.67
04/27/81	18:22	51.	12.	76	53.	-1.67
04/27/81	18:37	40.	8.	78	41.	-1.68
04/27/81	18:52	39.	15.	68	42.	-1.68
04/27/81	19:07	39.	23.	59	45.	-1.68
04/27/81	19:22	56.	18.	72	59.	-1.68
04/27/81	19:37	61.	20.	71	65.	-1.68
04/27/81	19:52	70.	13.	79	71.	-1.68
04/27/81	20:07	62.	2.	87	62.	-1.68
04/27/81	20:22	68.	4.	86	68.	-1.67
04/27/81	20:37	68.	12.	79	69.	-1.66
04/27/81	20:52	56.	2.	87	56.	-1.68
04/27/81	21:07	42.	-3.	94	42.	-1.69
04/27/81	21:22	33.	-5.	98	33.	-1.69
04/27/81	21:37	29.	-6.	101	30.	-1.70
04/27/81	21:52	11.	-7.	123	13.	-1.70
04/27/81	22:07	15.	-4.	106	16.	-1.70
04/27/81	22:22	24.	6.	74	24.	-1.70
04/27/81	22:37	19.	14.	52	24.	-1.70
04/27/81	22:52	27.	9.	69	29.	-1.70
04/27/81	23:07	27.	22.	50	35.	-1.70
04/27/81	23:22	20.	21.	43	30.	-1.70
04/27/81	23:37	23.	24.	42	34.	-1.70
04/27/81	23:52	14.	31.	24	34.	-1.70
04/28/81	00:07	12.	32.	20	35.	-1.70
04/28/81	00:22	16.	27.	30	32.	-1.70
04/28/81	00:37	25.	22.	48	33.	-1.70

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/28/81	00:52	38.	7.	78	39.	-1.70
04/28/81	01:07	33.	2.	86	33.	-1.70
04/28/81	01:22	34.	16.	65	38.	-1.70
04/28/81	01:37	45.	30.	56	54.	-1.70
04/28/81	01:52	52.	32.	58	61.	-1.70
04/28/81	02:07	87.	15.	79	88.	-1.70
04/28/81	02:22	91.	7.	85	91.	-1.71
04/28/81	02:37	81.	11.	81	82.	-1.71
04/28/81	02:52	76.	11.	81	76.	-1.71
04/28/81	03:07	55.	-2.	92	56.	-1.70
04/28/81	03:22	40.	-16.	112	43.	-1.70
04/28/81	03:37	33.	-14.	113	36.	-1.70
04/28/81	03:52	15.	-23.	147	28.	-1.70
04/28/81	04:07	-16.	-12.	232	20.	-1.71
04/28/81	04:22	-19.	-7.	249	20.	-1.71
04/28/81	04:37	-10.	18.	329	21.	-1.71
04/28/81	04:52	-6.	22.	344	23.	-1.71
04/28/81	05:07	3.	21.	9	21.	-1.71
04/28/81	05:22	13.	20.	33	24.	-1.71
04/28/81	05:37	45.	14.	71	48.	-1.71
04/28/81	05:52	60.	-.	90	60.	-1.70
04/28/81	06:07	33.	2.	86	33.	-1.70
04/28/81	06:22	19.	14.	52	23.	-1.70
04/28/81	06:37	22.	7.	72	23.	-1.70
04/28/81	06:52	14.	18.	38	23.	-1.70
04/28/81	07:07	14.	23.	31	27.	-1.70
04/28/81	07:22	38.	9.	75	39.	-1.70
04/28/81	07:37	39.	-5.	98	39.	-1.70
04/28/81	07:52	60.	-16.	105	62.	-1.71
04/28/81	08:07	41.	-32.	127	52.	-1.71
04/28/81	08:22	41.	-42.	136	59.	-1.70
04/28/81	08:37	27.	-38.	143	47.	-1.70
04/28/81	08:52	15.	-38.	157	41.	-1.70
04/28/81	09:07	.	-36.	179	36.	-1.70
04/28/81	09:22	-5.	-29.	190	30.	-1.70
04/28/81	09:37	2.	-28.	175	28.	-1.70
04/28/81	09:52	20.	-23.	138	31.	-1.70
04/28/81	10:07	36.	-11.	108	38.	-1.70
04/28/81	10:22	36.	-14.	111	39.	-1.70
04/28/81	10:37	25.	-24.	134	35.	-1.70
04/28/81	10:52	8.	-26.	161	27.	-1.70
04/28/81	11:07	7.	-21.	161	22.	-1.70
04/28/81	11:22	-2.	-20.	187	20.	-1.70
04/28/81	11:37	13.	-19.	146	23.	-1.69
04/28/81	11:52	10.	-20.	152	23.	-1.68
04/28/81	12:07	11.	-17.	148	21.	-1.69
04/28/81	12:22	-19.	1.	275	19.	-1.68
04/28/81	12:37	21.	7.	71	22.	-1.68
04/28/81	12:52	31.	-3.	96	31.	-1.69
04/28/81	13:07	28.	-12.	113	31.	-1.70
04/28/81	13:22	31.	3.	83	31.	-1.69

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/28/81	13:37	33.	5.	81	34.	-1.69
04/28/81	13:52	46.	.	89	46.	-1.69
04/28/81	14:07	33.	-.	90	33.	-1.69
04/28/81	14:22	34.	-2.	94	34.	-1.70
04/28/81	14:37	63.	-31.	116	70.	-1.70
04/28/81	14:52	47.	-38.	129	61.	-1.70
04/28/81	15:07	50.	-42.	129	65.	-1.69
04/28/81	15:22	44.	-39.	131	59.	-1.69
04/28/81	15:37	55.	-52.	133	76.	-1.68
04/28/81	15:52	66.	-59.	131	88.	-1.68
04/28/81	16:07	57.	-72.	141	92.	-1.67
04/28/81	16:22	44.	-66.	146	80.	-1.66
04/28/81	16:37	40.	-67.	149	78.	-1.64
04/28/81	16:52	31.	-64.	153	72.	-1.64
04/28/81	17:07	35.	-62.	150	71.	-1.65
04/28/81	17:22	33.	-71.	154	79.	-1.63
04/28/81	17:37	40.	-75.	151	85.	-1.61
04/28/81	17:52	33.	-69.	154	77.	-1.60
04/28/81	18:07	32.	-64.	153	72.	-1.60
04/28/81	18:22	39.	-67.	149	78.	-1.58
04/28/81	18:37	27.	-51.	152	57.	-1.57
04/28/81	18:52	8.	-44.	169	45.	-1.55
04/28/81	19:07	12.	-46.	164	48.	-1.54
04/28/81	19:22	29.	-48.	148	56.	-1.56
04/28/81	19:37	29.	-52.	151	60.	-1.56
04/28/81	19:52	21.	-37.	149	43.	-1.56
04/28/81	20:07	22.	-36.	148	42.	-1.55
04/28/81	20:22	29.	-28.	134	40.	-1.54
04/28/81	20:37	29.	-27.	132	40.	-1.54
04/28/81	20:52	28.	-27.	134	39.	-1.54
04/28/81	21:07	34.	-32.	133	47.	-1.54
04/28/81	21:22	34.	-28.	129	44.	-1.54
04/28/81	21:37	34.	-17.	116	38.	-1.54
04/28/81	21:52	33.	-16.	116	37.	-1.53
04/28/81	22:07	31.	-20.	122	37.	-1.54
04/28/81	22:22	34.	-18.	118	39.	-1.54
04/28/81	22:37	38.	-16.	112	41.	-1.53
04/28/81	22:52	32.	-11.	108	34.	-1.54
04/28/81	23:07	35.	-5.	98	36.	-1.53
04/28/81	23:22	30.	-9.	106	32.	-1.55
04/28/81	23:37	34.	-10.	107	35.	-1.55
04/28/81	23:52	33.	-10.	107	35.	-1.55
04/29/81	00:07	38.	-4.	96	38.	-1.55
04/29/81	00:22	51.	-3.	94	51.	-1.55
04/29/81	00:37	56.	-7.	97	57.	-1.56
04/29/81	00:52	71.	-11.	99	72.	-1.57
04/29/81	01:07	70.	-19.	105	73.	-1.57
04/29/81	01:22	72.	-27.	110	77.	-1.58
04/29/81	01:37	63.	-24.	111	68.	-1.59
04/29/81	01:52	54.	-32.	120	63.	-1.59
04/29/81	02:07	54.	-31.	119	62.	-1.60

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/29/81	02:22	53.	-20.	111	57.	-1.60
04/29/81	02:37	72.	-22.	106	75.	-1.59
04/29/81	02:52	85.	-30.	109	90.	-1.59
04/29/81	03:07	83.	-42.	116	93.	-1.60
04/29/81	03:22	82.	-55.	123	99.	-1.61
04/29/81	03:37	70.	-59.	129	91.	-1.61
04/29/81	03:52	56.	-67.	140	88.	-1.62
04/29/81	04:07	59.	-60.	135	84.	-1.62
04/29/81	04:22	52.	-49.	133	71.	-1.62
04/29/81	04:37	42.	-45.	137	62.	-1.62
04/29/81	04:52	26.	-40.	146	48.	-1.62
04/29/81	05:07	20.	-43.	154	47.	-1.61
04/29/81	05:22	11.	-52.	167	53.	-1.62
04/29/81	05:37	16.	-51.	162	53.	-1.61
04/29/81	05:52	10.	-39.	165	40.	-1.61
04/29/81	06:07	18.	-35.	152	39.	-1.62
04/29/81	06:22	19.	-30.	147	36.	-1.61
04/29/81	06:37	16.	-30.	151	34.	-1.61
04/29/81	06:52	22.	-28.	142	36.	-1.61
04/29/81	07:07	25.	-30.	140	40.	-1.61
04/29/81	07:22	26.	-27.	135	37.	-1.61
04/29/81	07:37	25.	-20.	129	32.	-1.61
04/29/81	07:52	35.	-16.	115	38.	-1.62
04/29/81	08:07	40.	-14.	109	42.	-1.62
04/29/81	08:22	49.	-15.	107	51.	-1.62
04/29/81	08:37	56.	-26.	114	62.	-1.62
04/29/81	08:52	51.	-29.	119	59.	-1.62
04/29/81	09:07	50.	-26.	117	57.	-1.61
04/29/81	09:22	43.	-22.	117	48.	-1.61
04/29/81	09:37	37.	-21.	119	42.	-1.61
04/29/81	09:52	46.	-28.	121	54.	-1.61
04/29/81	10:07	45.	-29.	123	54.	-1.60
04/29/81	10:22	38.	-22.	120	44.	-1.60
04/29/81	10:37	35.	-21.	121	40.	-1.60
04/29/81	10:52	45.	-28.	121	53.	-1.60
04/29/81	11:07	42.	-26.	121	50.	-1.59
04/29/81	11:22	38.	-23.	121	45.	-1.59
04/29/81	11:37	36.	-22.	121	43.	-1.60
04/29/81	11:52	36.	-23.	122	43.	-1.60
04/29/81	12:07	43.	-20.	114	48.	-1.59
04/29/81	12:22	36.	-18.	116	41.	-1.58
04/29/81	12:37	35.	-18.	117	39.	-1.58
04/29/81	12:52	38.	-17.	115	42.	-1.57
04/29/81	13:07	40.	-16.	112	43.	-1.57
04/29/81	13:22	42.	-10.	104	44.	-1.57
04/29/81	13:37	44.	-5.	97	44.	-1.56
04/29/81	13:52	44.	-2.	93	44.	-1.57
04/29/81	14:07	41.	-5.	97	42.	-1.56
04/29/81	14:22	41.	-2.	93	41.	-1.56
04/29/81	14:37	38.	-2.	94	38.	-1.56
04/29/81	14:52	35.	.	89	35.	-1.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/31/81	14:22	-47.	215.	347	220.	-2.86
07/31/81	14:37	-52.	216.	346	223.	-2.83
07/31/81	14:52	-59.	223.	345	231.	-2.79
07/31/81	15:07	-64.	225.	344	234.	-2.78
07/31/81	15:22	-63.	232.	344	241.	-2.75
07/31/81	15:37	-71.	228.	342	239.	-2.77
07/31/81	15:52	-75.	229.	341	241.	-2.78
07/31/81	16:07	-74.	231.	342	243.	-2.76
07/31/81	16:22	-69.	238.	343	248.	-2.74
07/31/81	16:37	-65.	240.	344	249.	-2.74
07/31/81	16:52	-53.	249.	347	254.	-2.77
07/31/81	17:07	-45.	253.	349	257.	-2.79
07/31/81	17:22	-65.	255.	345	263.	-2.80
07/31/81	17:37	-69.	252.	344	261.	-2.79
07/31/81	17:52	-73.	256.	344	267.	-2.73
07/31/81	18:07	-85.	254.	341	269.	-2.63
07/31/81	18:22	-78.	271.	343	282.	-2.62
07/31/81	18:37	-78.	275.	344	286.	-2.64
07/31/81	18:52	-75.	268.	344	279.	-2.60
07/31/81	19:07	-76.	260.	343	271.	-2.56
07/31/81	19:22	-89.	247.	340	263.	-2.54
07/31/81	19:37	-83.	247	341	261.	-2.41
07/31/81	19:52	-92.	237.	338	254.	-2.22
07/31/81	20:07	-80.	220.	339	234.	-2.09
07/31/81	20:22	-45.	231.	348	235.	-1.03
07/31/81	20:37	-33.	250.	352	252.	-1.03
07/31/81	20:52	-40.	264.	351	268.	-1.01
07/31/81	21:07	-59.	258.	347	265.	-1.07
07/31/81	21:22	-53.	259.	348	264.	-1.11
07/31/81	21:37	-55.	263.	348	269.	-1.14
07/31/81	21:52	-47.	248.	349	253.	-1.19
07/31/81	22:07	-49.	248.	348	253.	-1.18
07/31/81	22:22	-46.	231.	348	236.	-1.17
07/31/81	22:37	-42.	210.	348	215.	-1.14
07/31/81	22:52	-17.	222.	355	223.	-1.09
07/31/81	23:07	-19.	220.	355	221.	-1.11
07/31/81	23:22	-34.	213.	350	216.	-1.09
07/31/81	23:37	-33.	201.	350	204.	-1.12
07/31/81	23:52	-29.	203.	351	205.	-1.15
08/01/81	00:07	-26.	198.	352	200.	-1.13
08/01/81	00:22	-20.	196.	354	197.	-1.12
08/01/81	00:37	-13.	192.	355	193.	-1.10
08/01/81	00:52	-7.	190.	357	190.	-1.13
08/01/81	01:07	5.	193.	1	194.	-1.17
08/01/81	01:22	23.	196.	6	198.	-1.16
08/01/81	01:37	32.	169.	11	172.	-1.19
08/01/81	01:52	44.	151.	16	157.	-1.23
08/01/81	02:07	48.	140.	19	149.	-1.24
08/01/81	02:22	59.	119.	26	133.	-1.25
08/01/81	02:37	58.	108.	28	123.	-1.25
08/01/81	02:52	64.	77.	39	101.	-1.27

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/31/81	01:37	-38.	116.	341	122.	-2.85
07/31/81	01:52	-47.	114.	337	123.	-2.85
07/31/81	02:07	-47.	115.	337	125.	-2.85
07/31/81	02:22	-44.	113.	338	121.	-2.84
07/31/81	02:37	-44.	114.	338	122.	-2.84
07/31/81	02:52	-42.	118.	340	126.	-2.84
07/31/81	03:07	-40.	119.	341	126.	-2.83
07/31/81	03:22	-37.	126.	343	132.	-2.81
07/31/81	03:37	-30.	138.	347	141.	-2.81
07/31/81	03:52	-29.	137.	347	140.	-2.80
07/31/81	04:07	-37.	135.	344	140.	-2.80
07/31/81	04:22	-40.	137.	343	143.	-2.81
07/31/81	04:37	-37.	145.	345	150.	-2.81
07/31/81	04:52	-35.	149.	346	153.	-2.80
07/31/81	05:07	-36.	152.	346	156.	-2.81
07/31/81	05:22	-37.	154.	346	159.	-2.80
07/31/81	05:37	-34.	159.	347	163.	-2.80
07/31/81	05:52	-30.	168.	349	171.	-2.80
07/31/81	06:07	-28.	173.	350	176.	-2.80
07/31/81	06:22	-31.	172.	349	175.	-2.81
07/31/81	06:37	-29.	174.	350	177.	-2.81
07/31/81	06:52	-27.	177.	351	180.	-2.81
07/31/81	07:07	-30.	177.	350	179.	-2.82
07/31/81	07:22	-31.	179.	350	182.	-2.83
07/31/81	07:37	-32.	189.	350	192.	-2.83
07/31/81	07:52	-34.	191.	349	194.	-2.82
07/31/81	08:07	-39.	190.	348	194.	-2.82
07/31/81	08:22	-41.	192.	347	197.	-2.82
07/31/81	08:37	-43.	195.	347	199.	-2.82
07/31/81	08:52	-46.	195.	346	201.	-2.82
07/31/81	09:07	-46.	196.	346	202.	-2.82
07/31/81	09:22	-41.	197.	347	201.	-2.82
07/31/81	09:37	-45.	201.	347	207.	-2.83
07/31/81	09:52	-43.	205.	348	210.	-2.83
07/31/81	10:07	-35.	210.	350	213.	-2.83
07/31/81	10:22	-33.	211.	350	214.	-2.83
07/31/81	10:37	-31.	210.	351	212.	-2.83
07/31/81	10:52	-33.	207.	350	209.	-2.82
07/31/81	11:07	-32.	211.	351	213.	-2.82
07/31/81	11:22	-36.	215.	350	218.	-2.82
07/31/81	11:37	-28.	218.	352	220.	-2.82
07/31/81	11:52	-28.	214.	352	216.	-2.81
07/31/81	12:07	-31.	215.	351	217.	-2.81
07/31/81	12:22	-30.	211.	351	213.	-2.81
07/31/81	12:37	-31.	209.	351	211.	-2.80
07/31/81	12:52	-34.	206.	350	209.	-2.80
07/31/81	13:07	-30.	212.	351	214.	-2.80
07/31/81	13:22	-31.	220.	351	222.	-2.79
07/31/81	13:37	-34.	219.	351	222.	-2.81
07/31/81	13:52	-35.	220.	350	222.	-2.83
07/31/81	14:07	-39.	217.	349	221.	-2.85

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/30/81	12:52	-122.	65.	298	138.	-2.60
07/30/81	13:07	-114.	63.	299	131.	-2.62
07/30/81	13:22	-111.	61.	298	127.	-2.63
07/30/81	13:37	-104.	59.	299	120.	-2.64
07/30/81	13:52	-103.	59.	300	119.	-2.65
07/30/81	14:07	-101.	62.	301	119.	-2.65
07/30/81	14:22	-96.	66.	304	117.	-2.65
07/30/81	14:37	-94.	68.	306	116.	-2.64
07/30/81	14:52	-90.	72.	308	115.	-2.63
07/30/81	15:07	-93.	73.	308	119.	-2.62
07/30/81	15:22	-101.	74.	306	126.	-2.62
07/30/81	15:37	-106.	74.	304	129.	-2.63
07/30/81	15:52	-117.	71.	301	137.	-2.64
07/30/81	16:07	-129.	77.	300	151.	-2.63
07/30/81	16:22	-128.	82.	302	152.	-2.61
07/30/81	16:37	-118.	80.	304	143.	-2.61
07/30/81	16:52	-118.	75.	302	140.	-2.61
07/30/81	17:07	-120.	74.	301	141.	-2.59
07/30/81	17:22	-111.	79.	305	136.	-2.59
07/30/81	17:37	-116.	83.	305	143.	-2.59
07/30/81	17:52	-117.	85.	305	145.	-2.59
07/30/81	18:07	-115.	88.	307	145.	-2.60
07/30/81	18:22	-113.	99.	311	151.	-2.61
07/30/81	18:37	-104.	105.	315	148.	-2.65
07/30/81	18:52	-99.	116.	319	153.	-2.66
07/30/81	19:07	-95.	124.	322	156.	-2.66
07/30/81	19:22	-91.	119.	322	150.	-2.67
07/30/81	19:37	-83.	122.	325	147.	-2.65
07/30/81	19:52	-73.	124.	329	144.	-2.64
07/30/81	20:07	-73.	129.	330	149.	-2.66
07/30/81	20:22	-67.	133.	333	149.	-2.69
07/30/81	20:37	-67.	137.	333	153.	-2.69
07/30/81	20:52	-64.	138.	335	152.	-2.68
07/30/81	21:07	-61.	142.	336	154.	-2.69
07/30/81	21:22	-64.	140.	335	154.	-2.69
07/30/81	21:37	-61.	138.	336	151.	-2.69
07/30/81	21:52	-57.	134.	336	145.	-2.68
07/30/81	22:07	-53.	136.	338	146.	-2.67
07/30/81	22:22	-51.	136.	339	145.	-2.67
07/30/81	22:37	-40.	134.	343	140.	-2.68
07/30/81	22:52	-39.	126.	342	132.	-2.70
07/30/81	23:07	-39.	119.	341	126.	-2.70
07/30/81	23:22	-38.	112.	341	118.	-2.72
07/30/81	23:37	-43.	107.	337	116.	-2.73
07/30/81	23:52	-44.	106.	337	116.	-2.73
07/31/81	00:07	-42.	107.	338	115.	-2.74
07/31/81	00:22	-45.	105.	336	114.	-2.76
07/31/81	00:37	-49.	109.	335	120.	-2.77
07/31/81	00:52	-47.	112.	337	122.	-2.79
07/31/81	01:07	-41.	117.	340	125.	-2.84
07/31/81	01:22	-38.	117.	341	123.	-2.86

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/30/81	00:07	-104.	-70.	235	126.	-2.55
07/30/81	00:22	-109.	-87.	231	140.	-2.59
07/30/81	00:37	-107.	-92.	229	141.	-2.64
07/30/81	00:52	-107.	-97.	227	145.	-2.63
07/30/81	01:07	-113.	-97.	229	149.	-2.56
07/30/81	01:22	-108.	-93.	229	143.	-2.61
07/30/81	01:37	-111.	-96.	229	147.	-2.61
07/30/81	01:52	-110.	-91.	230	143.	-2.55
07/30/81	02:07	-110.	-97.	228	147.	-2.48
07/30/81	02:22	-109.	-96.	228	146.	-2.38
07/30/81	02:37	-108.	-96.	228	145.	-2.16
07/30/81	02:52	-109.	-96.	228	145.	-2.13
07/30/81	03:07	-120.	-96.	231	154.	-2.41
07/30/81	03:22	-125.	-96.	232	158.	-2.59
07/30/81	03:37	-110.	-79.	234	135.	-2.65
07/30/81	03:52	-109.	-69.	237	129.	-2.68
07/30/81	04:07	-117.	-73.	238	138.	-2.66
07/30/81	04:22	-131.	-76.	239	152.	-2.62
07/30/81	04:37	-145.	-85.	239	168.	-2.55
07/30/81	04:52	-148.	-81.	241	169.	-2.34
07/30/81	05:07	-150.	-86.	240	173.	-2.29
07/30/81	05:22	-159.	-84.	242	180.	-2.16
07/30/81	05:37	-161.	-73.	245	177.	-2.17
07/30/81	05:52	-165.	-58.	250	175.	-2.25
07/30/81	06:07	-165.	-51.	252	172.	-2.37
07/30/81	06:22	-162.	-43.	254	168.	-2.56
07/30/81	06:37	-166.	-43.	255	171.	-2.61
07/30/81	06:52	-172.	-46.	254	178.	-2.62
07/30/81	07:07	-173.	-45.	255	178.	-2.63
07/30/81	07:22	-170.	-38.	257	174.	-2.63
07/30/81	07:37	-164.	-34.	258	168.	-2.64
07/30/81	07:52	-165.	-32.	258	168.	-2.67
07/30/81	08:07	-168.	-32.	258	171.	-2.67
07/30/81	08:22	-168.	-30.	259	171.	-2.63
07/30/81	08:37	-166.	-21.	262	168.	-2.62
07/30/81	08:52	-172.	-22.	262	173.	-2.61
07/30/81	09:07	-170.	-20.	263	171.	-2.61
07/30/81	09:22	-169.	-10.	266	169.	-2.62
07/30/81	09:37	-164.	-5.	268	164.	-2.61
07/30/81	09:52	-161.	2.	270	161.	-2.59
07/30/81	10:07	-156.	7.	272	156.	-2.57
07/30/81	10:22	-154.	8.	273	154.	-2.57
07/30/81	10:37	-149.	13.	275	150.	-2.58
07/30/81	10:52	-144.	17.	277	145.	-2.60
07/30/81	11:07	-140.	32.	282	144.	-2.65
07/30/81	11:22	-136.	41.	286	142.	-2.66
07/30/81	11:37	-128.	41.	287	135.	-2.68
07/30/81	11:52	-125.	42.	288	132.	-2.68
07/30/81	12:07	-131.	47.	290	139.	-2.67
07/30/81	12:22	-127.	60.	295	141.	-2.63
07/30/81	12:37	-125.	65.	297	142.	-2.60

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/29/81	11:22	-56.	14.	284	58.	-2.71
07/29/81	11:37	-62.	10.	279	63.	-2.69
07/29/81	11:52	-61.	16.	285	63.	-2.72
07/29/81	12:07	-50.	9.	280	51.	-2.71
07/29/81	12:22	-61.	16.	284	63.	-2.73
07/29/81	12:37	-64.	14.	282	66.	-2.75
07/29/81	12:52	-64.	14.	282	66.	-2.75
07/29/81	13:07	-64.	13.	282	66.	-2.75
07/29/81	13:22	-66.	15.	283	68.	-2.75
07/29/81	13:37	-52.	10.	281	53.	-2.75
07/29/81	13:52	-52.	9.	280	53.	-2.75
07/29/81	14:07	-50.	2.	273	50.	-2.74
07/29/81	14:22	-49.	2.	272	49.	-2.75
07/29/81	14:37	-46.	.	270	46.	-2.74
07/29/81	14:52	-50.	3.	273	50.	-2.75
07/29/81	15:07	-46.	2.	272	46.	-2.75
07/29/81	15:22	-44.	.	270	44.	-2.71
07/29/81	15:37	-47.	-3.	265	47.	-2.66
07/29/81	15:52	-46.	-7.	261	47.	-2.68
07/29/81	16:07	-46.	-5.	263	47.	-2.67
07/29/81	16:22	-42.	-9.	257	43.	-2.59
07/29/81	16:37	-42.	-17.	247	45.	-2.54
07/29/81	16:52	-40.	-25.	237	48.	-2.57
07/29/81	17:07	-40.	-25.	237	47.	-2.59
07/29/81	17:22	-39.	-23.	239	45.	-2.60
07/29/81	17:37	-41.	-25.	238	48.	-2.61
07/29/81	17:52	-41.	-29.	234	50.	-2.62
07/29/81	18:07	-47.	-33.	234	58.	-2.60
07/29/81	18:22	-51.	-38.	233	64.	-2.58
07/29/81	18:37	-59.	-44.	232	74.	-2.57
07/29/81	18:52	-65.	-44.	236	79.	-2.62
07/29/81	19:07	-66.	-44.	236	79.	-2.67
07/29/81	19:22	-67.	-46.	235	82.	-2.69
07/29/81	19:37	-68.	-50.	233	84.	-2.67
07/29/81	19:52	-64.	-54.	229	83.	-2.67
07/29/81	20:07	-62.	-44.	234	76.	-2.73
07/29/81	20:22	-57.	-42.	233	71.	-2.74
07/29/81	20:37	-56.	-43.	232	71.	-2.75
07/29/81	20:52	-57.	-43.	232	72.	-2.77
07/29/81	21:07	-56.	-43.	232	71.	-2.89
07/29/81	21:22	-56.	-51.	227	76.	-2.81
07/29/81	21:37	-53.	-47.	228	71.	-2.71
07/29/81	21:52	-52.	-48.	226	71.	-2.67
07/29/81	22:07	-60.	-64.	223	88.	-2.66
07/29/81	22:22	-59.	-76.	217	96.	-2.65
07/29/81	22:37	-51.	-67.	217	85.	-2.64
07/29/81	22:52	-56.	-74.	216	93.	-2.64
07/29/81	23:07	-66.	-77.	220	102.	-2.55
07/29/81	23:22	-78.	-76.	225	109.	-2.43
07/29/81	23:37	-88.	-71.	230	114.	-2.36
07/29/81	23:52	-105.	-71.	235	127.	-2.41

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/28/81	22:37	-123.	-84.	235	150.	-2.73
07/29/81	22:52	-114.	-86.	232	143.	-2.75
07/28/81	23:07	-109.	-72.	236	131.	-2.74
07/29/81	23:22	-106.	-76.	234	130.	-2.75
07/28/81	23:37	-102.	-68.	236	123.	-2.75
07/28/81	23:52	-101.	-58.	240	117.	-2.72
07/29/81	00:07	-102.	-55.	241	116.	-2.70
07/29/81	00:22	-95.	-52.	241	109.	-2.71
07/29/81	00:37	-96.	-47.	243	108.	-2.72
07/29/81	00:52	-100.	-37.	249	106.	-2.69
07/29/81	01:07	-105.	-48.	245	116.	-2.69
07/29/81	01:22	-106.	-50.	244	118.	-2.73
07/29/81	01:37	-103.	-47.	245	113.	-2.66
07/29/81	01:52	-103.	-49.	244	114.	-2.68
07/29/81	02:07	-96.	-39.	247	104.	-2.65
07/29/81	02:22	-90.	-39.	246	98.	-2.61
07/29/81	02:37	-86.	-41.	244	95.	-2.60
07/29/81	02:52	-99.	-41.	247	107.	-2.63
07/29/81	03:07	-99.	-38.	248	106.	-2.65
07/29/81	03:22	-84.	-38.	245	92.	-2.62
07/29/81	03:37	-87.	-35.	247	94.	-2.60
07/29/81	03:52	-84.	-33.	248	90.	-2.59
07/29/81	04:07	-88.	-24.	254	91.	-2.61
07/29/81	04:22	-89.	-20.	257	91.	-2.59
07/29/81	04:37	-93.	-24.	255	96.	-2.62
07/29/81	04:52	-93.	-26.	253	97.	-2.63
07/29/81	05:07	-87.	-26.	253	91.	-2.57
07/29/81	05:22	-86.	-20.	256	89.	-2.58
07/29/81	05:37	-85.	-7.	264	85.	-2.62
07/29/81	05:52	-82.	-6.	265	82.	-2.58
07/29/81	06:07	-82.	-4.	266	82.	-2.62
07/29/81	06:22	-84.	-3.	267	84.	-2.67
07/29/81	06:37	-86.	-4.	267	86.	-2.71
07/29/81	06:52	-81.	-1.	268	81.	-2.70
07/29/81	07:07	-78.	-2.	268	78.	-2.69
07/29/81	07:22	-78.	-9.	263	78.	-2.68
07/29/81	07:37	-75.	-10.	261	76.	-2.69
07/29/81	07:52	-73.	-11.	261	73.	-2.68
07/29/81	08:07	-73.	-12.	260	74.	-2.66
07/29/81	08:22	-73.	-10.	261	74.	-2.68
07/29/81	08:37	-71.	-8.	263	72.	-2.68
07/29/81	08:52	-67.	-.	269	67.	-2.65
07/29/81	09:07	-66.	6.	275	66.	-2.55
07/29/81	09:22	-61.	11.	280	62.	-2.51
07/29/81	09:37	-59.	10.	280	60.	-2.57
07/29/81	09:52	-59.	11.	280	61.	-2.58
07/29/81	10:07	-57.	14.	284	59.	-2.68
07/29/81	10:22	-58.	19.	288	62.	-2.71
07/29/81	10:37	-63.	21.	288	67.	-2.72
07/29/81	10:52	-66.	25.	291	70.	-2.72
07/29/81	11:07	-53.	16.	287	55.	-2.72

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/28/81	09:52	-234.	121.	242	264.	-2.24
07/28/81	10:07	-235.	127.	241	268.	-2.32
07/28/81	10:22	-241.	126.	242	272.	-2.36
07/28/81	10:37	-244.	133.	241	278.	-2.40
07/28/81	10:52	-248.	134.	241	282.	-2.41
07/28/81	11:07	-239.	121.	243	269.	-2.38
07/28/81	11:22	-235.	120.	242	264.	-2.38
07/28/81	11:37	-235.	122.	242	265.	-2.47
07/29/81	11:52	-232.	122.	242	262.	-2.52
07/28/81	12:07	-228.	116.	242	256.	-2.49
07/28/81	12:22	-220.	121.	241	251.	-2.57
07/28/81	12:37	-207.	121.	239	240.	-2.67
07/28/81	12:52	-207.	118.	240	239.	-2.66
07/28/81	13:07	-201.	116.	240	232.	-2.65
07/28/81	13:22	-195.	111.	240	225.	-2.63
07/28/81	13:37	-180.	107.	239	210.	-2.66
07/28/81	13:52	-172.	105.	238	202.	-2.69
07/29/81	14:07	-168.	103.	238	198.	-2.71
07/28/81	14:22	-166.	100.	238	194.	-2.71
07/29/81	14:37	-163.	-98.	238	190.	-2.70
07/28/81	14:52	-157.	100.	237	186.	-2.72
07/29/81	15:07	-157.	100.	237	186.	-2.70
07/29/81	15:22	-161.	-94.	239	187.	-2.70
07/28/81	15:37	-159.	-94.	239	185.	-2.68
07/28/81	15:52	-154.	-91.	239	179.	-2.65
07/28/81	16:07	-152.	-90.	239	177.	-2.65
07/29/81	16:22	-149.	-85.	240	172.	-2.66
07/29/81	16:37	-146.	-80.	241	166.	-2.69
07/28/81	16:52	-144.	-76.	242	163.	-2.68
07/28/81	17:07	-139.	-75.	241	158.	-2.65
07/28/81	17:22	-136.	-73.	241	154.	-2.67
07/28/81	17:37	-137.	-72.	242	155.	-2.75
07/28/81	17:52	-136.	-64.	244	150.	-2.74
07/28/81	18:07	-131.	-59.	245	144.	-2.74
07/28/81	18:22	-133.	-62.	244	147.	-2.83
07/28/81	18:37	-132.	-68.	242	149.	-2.87
07/28/81	18:52	-133.	-65.	243	148.	-2.88
07/28/81	19:07	-133.	-64.	244	148.	-2.80
07/29/81	19:22	-131.	-66.	243	147.	-2.77
07/28/81	19:37	-128.	-70.	241	146.	-2.67
07/28/81	19:52	-127.	-75.	239	148.	-2.71
07/28/81	20:07	-125.	-73.	239	145.	-2.73
07/29/81	20:22	-125.	-75.	239	146.	-2.73
07/29/81	20:37	-134.	-64.	244	149.	-2.67
07/28/81	20:52	-132.	-59.	245	145.	-2.69
07/28/81	21:07	-137.	-68.	243	153.	-2.73
07/29/81	21:22	-135.	-73.	241	154.	-2.77
07/28/81	21:37	-133.	-73.	241	152.	-2.77
07/29/81	21:52	-126.	-80.	237	150.	-2.74
07/29/81	22:07	-130.	-80.	238	153.	-2.72
07/28/81	22:22	-128.	-85.	236	154.	-2.71

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/27/81	21:07	-66.	112.	210	130.	-1.28
07/27/81	21:22	-72.	111.	213	133.	-1.38
07/27/81	21:37	-71.	100.	215	122.	-1.41
07/27/81	21:52	-69.	121.	209	139.	-1.45
07/27/81	22:07	-67.	125.	208	142.	-1.45
07/27/81	22:22	-73.	115.	212	137.	-1.45
07/27/81	22:37	-83.	108.	217	136.	-1.33
07/27/81	22:52	-89.	-97.	222	132.	-1.27
07/27/81	23:07	-94.	-84.	228	126.	-1.12
07/27/81	23:22	-87.	-97.	221	130.	-1.18
07/27/81	23:37	-93.	108.	220	143.	-1.18
07/27/81	23:52	-93.	-98.	223	136.	-1.16
07/28/81	00:07	-92.	-88.	226	128.	-1.09
07/28/81	00:22	-95.	-96.	224	135.	-1.05
07/28/81	00:37	-107.	105.	225	151.	-1.08
07/28/81	00:52	-115.	109.	226	159.	-2.00
07/28/81	01:07	-122.	115.	226	168.	-2.03
07/28/81	01:22	-130.	114.	228	173.	-1.05
07/28/81	01:37	-131.	102.	232	166.	-1.25
07/28/81	01:52	-134.	-96.	234	165.	-1.38
07/28/81	02:07	-131.	-97.	233	163.	-1.45
07/28/81	02:22	-128.	101.	231	163.	-1.30
07/28/81	02:37	-141.	-99.	235	173.	-1.29
07/28/81	02:52	-155.	118.	232	195.	-1.37
07/28/81	03:07	-151.	124.	230	195.	-1.24
07/28/81	03:22	-161.	135.	229	210.	-1.09
07/28/81	03:37	-175.	133.	232	220.	-2.06
07/28/81	03:52	-168.	129.	232	212.	-2.13
07/28/81	04:07	-196.	123.	237	231.	-1.07
07/28/81	04:22	-213.	126.	239	248.	-2.04
07/28/81	04:37	-208.	114.	241	237.	-2.16
07/28/81	04:52	-201.	120.	239	234.	-2.16
07/28/81	05:07	-190.	112.	239	221.	-2.17
07/28/81	05:22	-180.	104.	239	208.	-2.20
07/28/81	05:37	-189.	107.	240	218.	-2.20
07/28/81	05:52	-195.	108.	240	223.	-2.19
07/28/81	06:07	-209.	111.	241	237.	-2.22
07/28/81	06:22	-209.	110.	242	236.	-2.22
07/28/81	06:37	-205.	108.	242	232.	-2.07
07/28/81	06:52	-203.	110.	241	231.	-1.12
07/28/81	07:07	-198.	108.	241	226.	-1.15
07/28/81	07:22	-196.	102.	242	222.	-1.17
07/28/81	07:37	-197.	-95.	244	218.	-1.19
07/28/81	07:52	-196.	100.	242	221.	-1.11
07/28/81	08:07	-194.	-91.	244	214.	-1.05
07/28/81	08:22	-187.	-92.	243	209.	-1.06
07/28/81	08:37	-197.	-91.	245	217.	-1.05
07/28/81	08:52	-206.	-96.	245	228.	-1.07
07/28/81	09:07	-217.	106.	244	242.	-1.08
07/28/81	09:22	-227.	114.	243	254.	-1.04
07/28/81	09:37	-237.	118.	243	265.	-2.13

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/27/81	08:22	-3.	-90.	182	91.	-1.08
07/27/81	08:37	-5.	107.	182	107.	-1.08
07/27/81	08:52	-5.	117.	182	117.	-1.19
07/27/81	09:07	-11.	124.	185	125.	-1.31
07/27/81	09:22	-17.	124.	188	125.	-1.31
07/27/81	09:37	-23.	120.	191	122.	-1.43
07/27/81	09:52	-20.	122.	189	124.	-1.49
07/27/81	10:07	-20.	126.	189	127.	-1.52
07/27/81	10:22	-19.	118.	189	120.	-1.48
07/27/81	10:37	-17.	108.	189	110.	-1.55
07/27/81	10:52	-11.	109.	186	110.	-1.53
07/27/81	11:07	-7.	109.	183	109.	-1.48
07/27/81	11:22	-2.	110.	181	110.	-1.49
07/27/81	11:37	-2.	126.	180	126.	-1.46
07/27/81	11:52	-9.	127.	184	127.	-1.41
07/27/81	12:07	-14.	119.	186	120.	-1.42
07/27/81	12:22	-25.	100.	194	103.	-1.39
07/27/81	12:37	-20.	100.	191	102.	-1.36
07/27/81	12:52	-27.	100.	195	103.	-1.38
07/27/81	13:07	-25.	-96.	194	99.	-1.38
07/27/81	13:22	-28.	-97.	196	101.	-1.34
07/27/81	13:37	-28.	100.	195	104.	-1.27
07/27/81	13:52	-28.	102.	195	106.	-1.25
07/27/81	14:07	-25.	104.	193	107.	-1.36
07/27/81	14:22	-26.	100.	194	103.	-1.38
07/27/81	14:37	-27.	102.	194	106.	-1.31
07/27/81	14:52	-28.	111.	194	115.	-1.30
07/27/81	15:07	-34.	120.	195	125.	-1.31
07/27/81	15:22	-35.	118.	196	123.	-1.44
07/27/81	15:37	-36.	119.	196	124.	-1.45
07/27/81	15:52	-43.	121.	199	128	-1.36
07/27/81	16:07	-41.	121.	198	128.	-1.34
07/27/81	16:22	-45.	119.	200	127.	-1.34
07/27/81	16:37	-54.	-86.	212	102.	-1.41
07/27/81	16:52	-39.	-90.	203	98.	-1.45
07/27/81	17:07	-46.	-88.	208	99.	-1.48
07/27/81	17:22	-39.	109.	199	116.	-1.48
07/27/81	17:37	-43.	118.	199	126.	-1.45
07/27/81	17:52	-40.	116.	199	123.	-1.45
07/27/81	18:07	-37.	115.	198	121.	-1.47
07/27/81	18:22	-50.	109.	204	120.	-1.44
07/27/81	18:37	-47.	105.	204	116.	-1.47
07/27/81	18:52	-46.	-96.	205	107.	-1.51
07/27/81	19:07	-51.	-95.	208	108.	-1.52
07/27/81	19:22	-42.	115.	200	122.	-1.49
07/27/81	19:37	-45.	107.	202	116.	-1.51
07/27/81	19:52	-54.	-83.	213	99.	-1.50
07/27/81	20:07	-52.	-91.	209	105.	-1.49
07/27/81	20:22	-67.	-99.	214	120.	-1.45
07/27/81	20:37	-67.	-97.	214	118.	-1.39
07/27/81	20:52	-64.	102.	212	121.	-1.31

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/29/81	15:07	33.	1.	88	33.	-1.56
04/29/81	15:22	31.	-3.	95	31.	-1.56
04/29/81	15:37	34.	-3.	96	34.	-1.56
04/29/81	15:52	32.	-2.	95	32.	-1.56
04/29/81	16:07	34.	-7.	102	35.	-1.56
04/29/81	16:22	33.	-10.	108	34.	-1.56
04/29/81	16:37	32.	-25.	128	40.	-1.56
04/29/81	16:52	24.	-15.	123	28.	-1.55
04/29/81	17:07	24.	1.	87	24.	-1.55
04/29/81	17:22	23.	6.	74	24.	-1.55
04/29/81	17:37	18.	16.	48	24.	-1.55
04/29/81	17:52	24.	18.	53	30.	-1.55
04/29/81	18:07	28.	15.	61	32.	-1.55
04/29/81	18:22	29.	20.	55	35.	-1.55
04/29/81	18:37	32.	25.	51	41.	-1.55
04/29/81	18:52	38.	21.	60	43.	-1.54
04/29/81	19:07	45.	16.	69	48.	-1.54
04/29/81	19:22	57.	21.	69	61.	-1.54
04/29/81	19:37	55.	18.	71	58.	-1.54
04/29/81	19:52	50.	14.	74	53.	-1.53
04/29/81	20:07	44.	10.	77	45.	-1.53
04/29/81	20:22	39.	11.	73	41.	-1.54
04/29/81	20:37	34.	3.	83	34.	-1.55
04/29/81	20:52	35.	5.	80	35.	-1.54
04/29/81	21:07	39.	13.	71	41.	-1.54
04/29/81	21:22	38.	18.	64	42.	-1.54
04/29/81	21:37	41.	17.	67	44.	-1.54
04/29/81	21:52	48.	26.	61	55.	-1.53
04/29/81	22:07	48.	29.	58	56.	-1.54
04/29/81	22:22	49.	26.	61	56.	-1.54
04/29/81	22:37	36.	26.	54	44.	-1.54
04/29/81	22:52	31.	24.	52	39.	-1.54
04/29/81	23:07	33.	23.	55	41.	-1.55
04/29/81	23:22	32.	26.	50	41.	-1.55
04/29/81	23:37	30.	26.	49	40.	-1.54
04/29/81	23:52	30.	24.	51	38.	-1.54
04/30/81	00:07	37.	24.	56	45.	-1.55
04/30/81	00:22	38.	19.	63	43.	-1.54
04/30/81	00:37	39.	17.	66	43.	-1.55
04/30/81	00:52	37.	17.	65	41.	-1.55
04/30/81	01:07	36.	16.	65	40.	-1.55
04/30/81	01:22	33.	11.	70	35.	-1.55
04/30/81	01:37	27.	13.	64	30.	-1.55
04/30/81	01:52	27.	12.	65	30.	-1.55
04/30/81	02:07	28.	11.	67	30.	-1.55
04/30/81	02:22	26.	11.	67	28.	-1.56
04/30/81	02:37	27.	9.	70	29.	-1.55
04/30/81	02:52	25.	5.	76	26.	-1.55
04/30/81	03:07	27.	5.	78	27.	-1.56
04/30/81	03:22	23.	5.	76	24.	-1.56
04/30/81	03:37	21.	6.	72	22.	-1.55

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/30/81	03:52	22.	5.	75	23.	-1.57
04/30/81	04:07	22.	5.	76	23.	-1.57
04/30/81	04:22	20.	9.	64	22.	-1.56
04/30/81	04:37	20.	12.	58	23.	-1.56
04/30/81	04:52	15.	19.	37	25.	-1.55
04/30/81	05:07	16.	24.	33	29.	-1.56
04/30/81	05:22	6.	25.	14	26.	-1.57
04/30/81	05:37	9.	25.	20	26.	-1.56
04/30/81	05:52	12.	21.	29	25.	-1.56
04/30/81	06:07	12.	17.	35	21.	-1.55
04/30/81	06:22	6.	24.	14	24.	-1.56
04/30/81	06:37	-3.	25.	353	25.	-1.57
04/30/81	06:52	-12.	19.	327	23.	-1.57
04/30/81	07:07	-6.	21.	343	22.	-1.57
04/30/81	07:22	-4.	20.	346	20.	-1.57
04/30/81	07:37	-9.	22.	336	24.	-1.56
04/30/81	07:52	-10.	26.	339	28.	-1.57
04/30/81	08:07	-9.	32.	344	33.	-1.58
04/30/81	08:22	-7.	35.	347	36.	-1.58
04/30/81	08:37	2.	34.	4	34.	-1.58
04/30/81	08:52	5.	35.	8	35.	-1.58
04/30/81	09:07	11.	23.	26	26.	-1.57
04/30/81	09:22	15.	18.	39	23.	-1.57
04/30/81	09:37	16.	21.	38	27.	-1.58
04/30/81	09:52	15.	19.	38	24.	-1.58
04/30/81	10:07	15.	17.	41	23.	-1.58
04/30/81	10:22	20.	10.	64	22.	-1.58
04/30/81	10:37	17.	9.	62	20.	-1.58
04/30/81	10:52	16.	16.	45	23.	-1.58
04/30/81	11:07	17.	9.	60	20.	-1.58
04/30/81	11:22	15.	12.	51	20.	-1.58
04/30/81	11:37	8.	18.	26	20.	-1.58
04/30/81	11:52	16.	12.	51	20.	-1.58
04/30/81	12:07	16.	11.	54	20.	-1.58
04/30/81	12:22	13.	14.	43	20.	-1.58
04/30/81	12:37	7.	18.	20	20.	-1.58
04/30/81	12:52	4.	19.	12	20.	-1.58
04/30/81	13:07	10.	16.	31	20.	-1.58
04/30/81	13:22	-2.	19.	352	20.	-1.58
04/30/81	13:37	-9.	17.	330	20.	-1.58
04/30/81	13:52	-13.	16.	321	21.	-1.58
04/30/81	14:07	-12.	22.	330	25.	-1.58
04/30/81	14:22	-11.	16.	324	20.	-1.58
04/30/81	14:37	-11.	16.	324	20.	-1.58
04/30/81	14:52	-12.	20.	329	23.	-1.58
04/30/81	15:07	-7.	18.	338	20.	-1.59
04/30/81	15:22	-14.	13.	313	20.	-1.58
04/30/81	15:37	-9.	17.	332	20.	-1.58
04/30/81	15:52	-3.	19.	349	20.	-1.59
04/30/81	16:07	-1.	19.	355	20.	-1.58
04/30/81	16:22	-4.	19.	346	20.	-1.58

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
04/30/81	16:37	-10.	16.	327	20.	-1.58
04/30/81	16:52	-9.	17.	332	20.	-1.58
04/30/81	17:07	-6.	18.	341	20.	-1.58
04/30/81	17:22	-8.	18.	335	20.	-1.58
04/30/81	17:37	-8.	18.	335	20.	-1.58
04/30/81	17:52	-7.	18.	338	20.	-1.58
04/30/81	18:07	-15.	12.	310	20.	-1.58
04/30/81	18:22	-16.	11.	304	20.	-1.58
04/30/81	18:37	14.	13.	46	20.	-1.58
04/30/81	18:52	19.	4.	76	20.	-1.59
04/30/81	19:07	19.	1.	85	20.	-1.59
04/30/81	19:22	19.	1.	85	20.	-1.59
04/30/81	19:37	19.	-1.	93	20.	-1.59
04/30/81	19:52	-8.	-17.	206	20.	-1.59
04/30/81	20:07	-19.	-4.	257	20.	-1.58
04/30/81	20:22	-18.	7.	293	20.	-1.58
04/30/81	20:37	-19.	4.	282	20.	-1.58
04/30/81	20:52	-18.	7.	293	20.	-1.58
04/30/81	21:07	-16.	10.	301	20.	-1.58
04/30/81	21:22	-14.	13.	313	20.	-1.58
04/30/81	21:37	-12.	15.	321	20.	-1.58
04/30/81	21:52	-9.	17.	330	20.	-1.58
04/30/81	22:07	-9.	17.	332	20.	-1.58
04/30/81	22:22	-8.	18.	335	20.	-1.59
04/30/81	22:37	-5.	19.	344	20.	-1.59
04/30/81	22:52	-4.	19.	346	20.	-1.58
04/30/81	23:07	-4.	19.	346	20.	-1.58
04/30/81	23:22	-10.	17.	330	20.	-1.58
04/30/81	23:37	-9.	17.	330	20.	-1.59
04/30/81	23:52	-11.	16.	324	20.	-1.59
05/01/81	00:07	-13.	14.	316	20.	-1.59
05/01/81	00:22	-16.	10.	301	20.	-1.60
05/01/81	00:37	-18.	7.	293	20.	-1.59
05/01/81	00:52	-16.	10.	301	20.	-1.59
05/01/81	01:07	-16.	10.	301	20.	-1.59
05/01/81	01:22	-12.	15.	321	20.	-1.58
05/01/81	01:37	-12.	15.	321	20.	-1.58
05/01/81	01:52	-9.	17.	332	20.	-1.58
05/01/81	02:07	-10.	23.	336	25.	-1.59
05/01/81	02:22	-8.	25.	342	27.	-1.58
05/01/81	02:37	-3.	22.	350	22.	-1.58
05/01/81	02:52	-.	20.	358	20.	-1.58
05/01/81	03:07	1.	19.	3	20.	-1.58
05/01/81	03:22	2.	19.	6	20.	-1.58
05/01/81	03:37	-1.	19.	355	20.	-1.58
05/01/81	03:52	.	20.	1	20.	-1.58
05/01/81	04:07	9.	17.	29	20.	-1.58
05/01/81	04:22	18.	7.	68	20.	-1.58
05/01/81	04:37	19.	.	88	20.	-1.58
05/01/81	04:52	19.	4.	76	20.	-1.58
05/01/81	05:07	19.	2.	82	20.	-1.58

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/01/81	05:22	19.	-2.	96	20.	-1.58
05/01/81	05:37	17.	-9.	119	20.	-1.58
05/01/81	05:52	13.	-14.	136	20.	-1.58
05/01/81	06:07	11.	-16.	144	20.	-1.58
05/01/81	06:22	18.	-7.	110	20.	-1.58
05/01/81	06:37	1.	-19.	175	20.	-1.58
05/01/81	06:52	-.	-20.	181	20.	-1.58
05/01/81	07:07	-.	-20.	181	20.	-1.58
05/01/81	07:22	-2.	-19.	186	20.	-1.58
05/01/81	07:37	-12.	-15.	217	20.	-1.59
05/01/81	07:52	-18.	-13.	233	23.	-1.59
05/01/81	08:07	9.	-17.	152	20.	-1.60
05/01/81	08:22	7.	-18.	158	20.	-1.61
05/01/81	08:37	2.	-20.	171	20.	-1.60
05/01/81	08:52	-8.	-17.	206	20.	-1.60
05/01/81	09:07	-9.	-17.	209	20.	-1.59
05/01/81	09:22	-12.	-15.	220	20.	-1.59
05/01/81	09:37	-17.	-9.	242	20.	-1.59
05/01/81	09:52	-20.	-1.	265	21.	-1.58
05/01/81	10:07	-17.	-9.	240	20.	-1.59
05/01/81	10:22	-16.	-11.	234	20.	-1.60
05/01/81	10:37	-22.	-5.	255	22.	-1.61
05/01/81	10:52	-16.	10.	301	20.	-1.59
05/01/81	11:07	-16.	11.	304	20.	-1.59
05/01/81	11:22	-13.	14.	316	20.	-1.59
05/01/81	11:37	-4.	19.	346	20.	-1.59
05/01/81	11:52	-4.	19.	346	20.	-1.59
05/01/81	12:07	-6.	18.	341	20.	-1.59
05/01/81	12:22	-7.	24.	342	25.	-1.60
05/01/81	12:37	-4.	26.	350	26.	-1.60
05/01/81	12:52	-7.	26.	344	27.	-1.60
05/01/81	13:07	6.	30.	12	30.	-1.60
05/01/81	13:22	15.	24.	32	28.	-1.60
05/01/81	13:37	20.	17.	50	26.	-1.61
05/01/81	13:52	20.	16.	51	26.	-1.61
05/01/81	14:07	26.	20.	51	33.	-1.60
05/01/81	14:22	24.	12.	63	27.	-1.59
05/01/81	14:37	27.	2.	85	27.	-1.59
05/01/81	14:52	22.	-5.	102	23.	-1.59
05/01/81	15:07	22.	-8.	110	23.	-1.59
05/01/81	15:22	22.	-8.	110	23.	-1.60
05/01/81	15:37	23.	-7.	107	24.	-1.60
05/01/81	15:52	20.	-10.	116	23.	-1.60
05/01/81	16:07	21.	-9.	114	23.	-1.61
05/01/81	16:22	20.	-11.	118	23.	-1.61
05/01/81	16:37	20.	-12.	120	23.	-1.61
05/01/81	16:52	19.	-11.	121	22.	-1.61
05/01/81	17:07	19.	-12.	123	23.	-1.61
05/01/81	17:22	20.	-11.	120	23.	-1.63
05/01/81	17:37	18.	-14.	127	23.	-1.62
05/01/81	17:52	16.	-17.	135	23.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/01/81	18:07	14.	-19.	142	24.	-1.60
05/01/81	18:22	14.	-19.	143	23.	-1.59
05/01/81	18:37	10.	-18.	151	21.	-1.59
05/01/81	18:52	8.	-21.	158	22.	-1.59
05/01/81	19:07	7.	-21.	160	22.	-1.59
05/01/81	19:22	10.	-21.	154	23.	-1.59
05/01/81	19:37	9.	-19.	153	22.	-1.59
05/01/81	19:52	11.	-20.	151	23.	-1.58
05/01/81	20:07	11.	-20.	150	23.	-1.57
05/01/81	20:22	10.	-20.	138	26.	-1.57
05/01/81	20:37	15.	-17.	138	23.	-1.56
05/01/81	20:52	14.	-17.	139	22.	-1.56
05/01/81	21:07	14.	-22.	147	26.	-1.56
05/01/81	21:22	16.	-21.	142	27.	-1.56
05/01/81	21:37	19.	-15.	127	24.	-1.55
05/01/81	21:52	18.	-12.	123	21.	-1.55
05/01/81	22:07	18.	-13.	126	23.	-1.56
05/01/81	22:22	18.	-14.	127	23.	-1.57
05/01/81	22:37	20.	-12.	121	23.	-1.58
05/01/81	22:52	21.	-10.	116	23.	-1.58
05/01/81	23:07	23.	-9.	112	25.	-1.59
05/01/81	23:22	25.	-5.	102	25.	-1.59
05/01/81	23:37	29.	-8.	105	30.	-1.59
05/01/81	23:52	32.	-11.	109	34.	-1.59
05/02/81	00:07	35.	-12.	109	37.	-1.59
05/02/81	00:22	37.	-15.	112	40.	-1.58
05/02/81	00:37	38.	-14.	111	40.	-1.57
05/02/81	00:52	40.	-13.	108	42.	-1.57
05/02/81	01:07	40.	-16.	112	44.	-1.57
05/02/81	01:22	41.	-17.	112	44.	-1.57
05/02/81	01:37	41.	-21.	116	47.	-1.57
05/02/81	01:52	41.	-23.	120	47.	-1.58
05/02/81	02:07	41.	-25.	122	48.	-1.59
05/02/81	02:22	41.	-24.	120	48.	-1.59
05/02/81	02:37	40.	-26.	123	48.	-1.60
05/02/81	02:52	38.	-28.	126	48.	-1.61
05/02/81	03:07	34.	-28.	129	44.	-1.61
05/02/81	03:22	35.	-26.	126	44.	-1.62
05/02/81	03:37	37.	-27.	125	46.	-1.63
05/02/81	03:52	41.	-28.	124	50.	-1.63
05/02/81	04:07	42.	-28.	124	51.	-1.61
05/02/81	04:22	42.	-30.	125	52.	-1.59
05/02/81	04:37	40.	-30.	127	50.	-1.59
05/02/81	04:52	41.	-30.	126	51.	-1.60
05/02/81	05:07	42.	-35.	130	55.	-1.60
05/02/81	05:22	42.	-37.	131	56.	-1.60
05/02/81	05:37	41.	-41.	134	58.	-1.60
05/02/81	05:52	42.	-47.	138	64.	-1.59
05/02/81	06:07	38.	-49.	142	62.	-1.60
05/02/81	06:22	34.	-46.	143	58.	-1.59
05/02/81	06:37	32.	-59.	151	67.	-1.59

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/02/81	06:52	32.	-65.	153	73.	-1.61
05/02/81	07:07	34.	-70.	154	78.	-1.61
05/02/81	07:22	35.	-71.	153	80.	-1.61
05/02/81	07:37	31.	-62.	153	70.	-1.61
05/02/81	07:52	33.	-57.	150	66.	-1.61
05/02/81	08:07	31.	-54.	150	63.	-1.61
05/02/81	08:22	32.	-58.	150	67.	-1.61
05/02/81	08:37	31.	-53.	149	62.	-1.61
05/02/81	08:52	25.	-44.	149	51.	-1.61
05/02/81	09:07	31.	-43.	143	53.	-1.61
05/02/81	09:22	38.	-42.	137	57.	-1.61
05/02/81	09:37	41.	-40.	133	58.	-1.61
05/02/81	09:52	34.	-43.	141	55.	-1.61
05/02/81	10:07	36.	-45.	141	58.	-1.61
05/02/81	10:22	37.	-36.	133	52.	-1.61
05/02/81	10:37	42.	-40.	133	58.	-1.61
05/02/81	10:52	47.	-49.	135	68.	-1.61
05/02/81	11:07	47.	-43.	132	64.	-1.61
05/02/81	11:22	42.	-35.	129	55.	-1.61
05/02/81	11:37	47.	-38.	129	61.	-1.60
05/02/81	11:52	48.	-25.	117	54.	-1.61
05/02/81	12:07	55.	-31.	119	63.	-1.62
05/02/81	12:22	50.	-26.	117	56.	-1.62
05/02/81	12:37	42.	-13.	108	44.	-1.62
05/02/81	12:52	40.	-12.	106	42.	-1.62
05/02/81	13:07	45.	-20.	114	49.	-1.62
05/02/81	13:22	47.	-22.	114	52.	-1.62
05/02/81	13:37	43.	-34.	128	55.	-1.61
05/02/81	13:52	52.	-41.	128	66.	-1.62
05/02/81	14:07	53.	-49.	132	72.	-1.61
05/02/81	14:22	61.	-51.	130	80.	-1.61
05/02/81	14:37	66.	-60.	132	89.	-1.60
05/02/81	14:52	68.	-57.	130	89.	-1.60
05/02/81	15:07	66.	-53.	128	85.	-1.59
05/02/81	15:22	69.	-65.	133	95.	-1.59
05/02/81	15:37	76.	-66.	131	101.	-1.60
05/02/81	15:52	57.	-67.	139	88.	-1.60
05/02/81	16:07	50.	-72.	144	88.	-1.60
05/02/81	16:22	54.	-75.	143	93.	-1.60
05/02/81	16:37	52.	-69.	143	86.	-1.60
05/02/81	16:52	52.	-56.	137	77.	-1.60
05/02/81	17:07	48.	-64.	143	80.	-1.60
05/02/81	17:22	44.	-72.	148	84.	-1.60
05/02/81	17:37	39.	-79.	153	89.	-1.60
05/02/81	17:52	43.	-83.	152	94.	-1.60
05/02/81	18:07	45.	-84.	151	95.	-1.61
05/02/81	18:22	33.	-93.	160	99.	-1.61
05/02/81	18:37	33.	-94.	160	100.	-1.62
05/02/81	18:52	38.	-84.	155	92.	-1.61
05/02/81	19:07	33.	-78.	157	85.	-1.60
05/02/81	19:22	25.	-77.	161	81.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/02/81	19:37	25.	-77.	161	81.	-1.61
05/02/81	19:52	21.	-77.	164	80.	-1.65
05/02/81	20:07	11.	-71.	170	72.	-1.66
05/02/81	20:22	5.	-59.	175	59.	-1.66
05/02/81	20:37	6.	-50.	172	50.	-1.66
05/02/81	20:52	9.	-50.	169	50.	-1.66
05/02/81	21:07	8.	-50.	170	51.	-1.66
05/02/81	21:22	7.	-46.	171	46.	-1.67
05/02/81	21:37	7.	-41.	169	42.	-1.68
05/02/81	21:52	4.	-40.	174	41.	-1.66
05/02/81	22:07	9.	-33.	164	34.	-1.67
05/02/81	22:22	9.	-29.	161	31.	-1.67
05/02/81	22:37	8.	-29.	163	30.	-1.67
05/02/81	22:52	11.	-29.	159	31.	-1.67
05/02/81	23:07	16.	-27.	148	31.	-1.68
05/02/81	23:22	19.	-26.	143	32.	-1.67
05/02/81	23:37	16.	-27.	148	31.	-1.67
05/02/81	23:52	14.	-27.	151	31.	-1.67
05/03/81	00:07	23.	-26.	138	35.	-1.67
05/03/81	00:22	26.	-24.	133	36.	-1.67
05/03/81	00:37	27.	-22.	129	35.	-1.67
05/03/81	00:52	35.	-17.	115	39.	-1.67
05/03/81	01:07	40.	-18.	114	44.	-1.67
05/03/81	01:22	59.	-20.	109	62.	-1.67
05/03/81	01:37	60.	-21.	109	64.	-1.67
05/03/81	01:52	59.	-23.	111	64.	-1.67
05/03/81	02:07	60.	-24.	112	64.	-1.67
05/03/81	02:22	60.	-25.	112	65.	-1.66
05/03/81	02:37	57.	-29.	116	64.	-1.66
05/03/81	02:52	51.	-33.	122	61.	-1.65
05/03/81	03:07	49.	-41.	130	64.	-1.65
05/03/81	03:22	50.	-41.	129	65.	-1.65
05/03/81	03:37	50.	-40.	128	64.	-1.65
05/03/81	03:52	48.	-45.	132	66.	-1.66
05/03/81	04:07	46.	-46.	135	66.	-1.66
05/03/81	04:22	47.	-60.	141	76.	-1.66
05/03/81	04:37	43.	-59.	144	73.	-1.66
05/03/81	04:52	50.	-70.	143	86.	-1.66
05/03/81	05:07	55.	-79.	145	97.	-1.66
05/03/81	05:22	42.	-64.	146	77.	-1.65
05/03/81	05:37	38.	-74.	152	84.	-1.65
05/03/81	05:52	37.	-74.	153	83.	-1.65
05/03/81	06:07	36.	-74.	153	83.	-1.65
05/03/81	06:22	34.	-89.	159	95.	-1.65
05/03/81	06:37	27.	-88.	162	92.	-1.65
05/03/81	06:52	27.	-88.	162	92.	-1.65
05/03/81	07:07	23.	-89.	165	92.	-1.65
05/03/81	07:22	15.	-88.	170	90.	-1.65
05/03/81	07:37	5.	-81.	176	81.	-1.65
05/03/81	07:52	7.	-75.	174	76.	-1.64
05/03/81	08:07	.	-78.	179	78.	-1.64

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/03/81	08:22	-1.	-75.	181	75.	-1.64
05/03/81	08:37	-3.	-72.	182	72.	-1.63
05/03/81	08:52	-5.	-67.	184	67.	-1.64
05/03/81	09:07	-11.	-65.	189	66.	-1.63
05/03/81	09:22	-7.	-57.	187	57.	-1.63
05/03/81	09:37	-4.	-53.	184	53.	-1.63
05/03/81	09:52	-2.	-47.	183	47.	-1.63
05/03/81	10:07	-5.	-47.	186	48.	-1.64
05/03/81	10:22	-10.	-37.	194	39.	-1.65
05/03/81	10:37	-11.	-30.	200	32.	-1.65
05/03/81	10:52	-.	-30.	181	30.	-1.65
05/03/81	11:07	-4.	-27.	188	27.	-1.65
05/03/81	11:22	-5.	-26.	192	26.	-1.65
05/03/81	11:37	-6.	-25.	194	26.	-1.66
05/03/81	11:52	4.	-22.	169	23.	-1.65
05/03/81	12:07	18.	-23.	140	29.	-1.65
05/03/81	12:22	26.	-22.	130	34.	-1.65
05/03/81	12:37	26.	-27.	136	37.	-1.65
05/03/81	12:52	29.	-22.	127	37.	-1.65
05/03/81	13:07	33.	-23.	124	40.	-1.65
05/03/81	13:22	38.	-17.	113	42.	-1.66
05/03/81	13:37	48.	-16.	109	51.	-1.66
05/03/81	13:52	48.	-23.	116	53.	-1.65
05/03/81	14:07	49.	-28.	119	56.	-1.65
05/03/81	14:22	60.	-33.	119	68.	-1.65
05/03/81	14:37	60.	-36.	120	70.	-1.64
05/03/81	14:52	63.	-38.	121	73.	-1.65
05/03/81	15:07	65.	-40.	121	77.	-1.66
05/03/81	15:22	70.	-45.	122	83.	-1.66
05/03/81	15:37	66.	-55.	129	86.	-1.67
05/03/81	15:52	63.	-59.	132	86.	-1.67
05/03/81	16:07	64.	-64.	134	90.	-1.67
05/03/81	16:22	69.	-69.	135	98.	-1.66
05/03/81	16:37	66.	-73.	137	98.	-1.66
05/03/81	16:52	65.	-74.	138	99.	-1.66
05/03/81	17:07	62.	-75.	140	97.	-1.66
05/03/81	17:22	58.	-78.	143	97.	-1.66
05/03/81	17:37	52.	-79.	146	95.	-1.66
05/03/81	17:52	52.	-77.	146	93.	-1.65
05/03/81	18:07	43.	-69.	147	82.	-1.65
05/03/81	18:22	48.	-82.	149	95.	-1.65
05/03/81	18:37	40.	-85.	154	94.	-1.65
05/03/81	18:52	35.	-85.	157	92.	-1.65
05/03/81	19:07	40.	-83.	154	92.	-1.65
05/03/81	19:22	38.	-76.	153	85.	-1.66
05/03/81	19:37	31.	-76.	157	83.	-1.66
05/03/81	19:52	25.	-81.	162	85.	-1.66
05/03/81	20:07	24.	-87.	164	90.	-1.67
05/03/81	20:22	17.	-87.	168	89.	-1.67
05/03/81	20:37	12.	-84.	171	85.	-1.67
05/03/81	20:52	5.	-84.	176	84.	-1.67

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/03/81	21:07	2.	-74.	178	74.	-1.66
05/03/81	21:22	1.	-74.	179	74.	-1.65
05/03/81	21:37	-.	-67.	180	67.	-1.66
05/03/81	21:52	-2.	-68.	181	68.	-1.66
05/03/81	22:07	-3.	-52.	183	52.	-1.66
05/03/81	22:22	-4.	-52.	185	52.	-1.65
05/03/81	22:37	-2.	-44.	183	44.	-1.66
05/03/81	22:52	2.	-39.	176	39.	-1.65
05/03/81	23:07	3.	-35.	174	35.	-1.63
05/03/81	23:22	-.	-31.	180	31.	-1.63
05/03/81	23:37	4.	-27.	169	28.	-1.63
05/03/81	23:52	4.	-26.	170	26.	-1.63
05/04/81	00:07	8.	-26.	163	28.	-1.63
05/04/81	00:22	23.	-24.	136	34.	-1.63
05/04/81	00:37	29.	-19.	123	34.	-1.63
05/04/81	00:52	37.	-27.	126	46.	-1.64
05/04/81	01:07	39.	-27.	124	48.	-1.65
05/04/81	01:22	37.	-25.	123	45.	-1.64
05/04/81	01:37	51.	-28.	118	58.	-1.64
05/04/81	01:52	60.	-23.	111	65.	-1.65
05/04/81	02:07	66.	-17.	104	69.	-1.64
05/04/81	02:22	70.	-20.	106	73.	-1.64
05/04/81	02:37	75.	-31.	112	81.	-1.63
05/04/81	02:52	77.	-32.	112	83.	-1.64
05/04/81	03:07	77.	-26.	108	81.	-1.67
05/04/81	03:22	82.	-38.	115	90.	-1.67
05/04/81	03:37	88.	-52.	120	103.	-1.69
05/04/81	03:52	82.	-47.	119	95.	-1.69
05/04/81	04:07	85.	-51.	120	99.	-1.68
05/04/81	04:22	86.	-65.	127	108.	-1.68
05/04/81	04:37	82.	-66.	129	105.	-1.69
05/04/81	04:52	72.	-77.	136	106.	-1.64
05/04/81	05:07	74.	-79.	136	108.	-1.61
05/04/81	05:22	68.	-78.	138	104.	-1.61
05/04/81	05:37	56.	-87.	146	103.	-1.58
05/04/81	05:52	46.	-90.	152	101.	-1.57
05/04/81	06:07	40.	-91.	156	100.	-1.59
05/04/81	06:22	32.	-88.	159	93.	-1.64
05/04/81	06:37	38.	-89.	156	96.	-1.58
05/04/81	06:52	28.	-82.	161	87.	-1.59
05/04/81	07:07	27.	-86.	162	90.	-1.57
05/04/81	07:22	23.	-75.	162	79.	-1.57
05/04/81	07:37	27.	-77.	160	82.	-1.57
05/04/81	07:52	28.	-68.	157	73.	-1.57
05/04/81	08:07	32.	-70.	154	77.	-1.57
05/04/81	08:22	32.	-68.	155	75.	-1.56
05/04/81	08:37	26.	-64.	157	69.	-1.55
05/04/81	08:52	20.	-51.	157	55.	-1.56
05/04/81	09:07	31.	-59.	152	67.	-1.57
05/04/81	09:22	28.	-52.	151	59.	-1.56
05/04/81	09:37	30.	-55.	150	63.	-1.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/04/81	09:52	21.	-45.	154	50.	-1.55
05/04/81	10:07	18.	-41.	155	45.	-1.54
05/04/81	10:22	22.	-39.	150	45.	-1.53
05/04/81	10:37	25.	-35.	144	43.	-1.56
05/04/81	10:52	26.	-31.	140	41.	-1.56
05/04/81	11:07	32.	-38.	140	50.	-1.56
05/04/81	11:22	31.	-37.	140	48.	-1.56
05/04/81	11:37	35.	-33.	133	48.	-1.56
05/04/81	11:52	40.	-22.	119	46.	-1.56
05/04/81	12:07	41.	-22.	118	47.	-1.56
05/04/81	12:22	41.	-26.	121	49.	-1.56
05/04/81	12:37	43.	-27.	122	51.	-1.57
05/04/81	12:52	56.	-29.	117	63.	-1.59
05/04/81	13:07	49.	-25.	116	55.	-1.60
05/04/81	13:22	60.	-26.	113	66.	-1.59
05/04/81	13:37	48.	-23.	116	53.	-1.59
05/04/81	13:52	51.	-33.	123	61.	-1.61
05/04/81	14:07	53.	-36.	124	65.	-1.60
05/04/81	14:22	53.	-30.	119	61.	-1.62
05/04/81	14:37	59.	-38.	122	70.	-1.62
05/04/81	14:52	59.	-40.	123	72.	-1.61
05/04/81	15:07	59.	-42.	125	72.	-1.59
05/04/81	15:22	61.	-44.	125	76.	-1.59
05/04/81	15:37	55.	-46.	129	72.	-1.60
05/04/81	15:52	53.	-42.	128	68.	-1.62
05/04/81	16:07	49.	-39.	128	63.	-1.61
05/04/81	16:22	49.	-40.	128	63.	-1.64
05/04/81	16:37	48.	-42.	131	65.	-1.61
05/04/81	16:52	63.	-53.	129	83.	-1.59
05/04/81	17:07	63.	-57.	132	85.	-1.59
05/04/81	17:22	69.	-64.	132	94.	-1.58
05/04/81	17:37	70.	-65.	132	96.	-1.57
05/04/81	17:52	65.	-61.	133	89.	-1.57
05/04/81	18:07	60.	-65.	137	89.	-1.57
05/04/81	18:22	62.	-67.	137	92.	-1.58
05/04/81	18:37	52.	-67.	142	85.	-1.59
05/04/81	18:52	52.	-68.	142	86.	-1.59
05/04/81	19:07	46.	-69.	146	83.	-1.59
05/04/81	19:22	44.	-73.	148	86.	-1.58
05/04/81	19:37	34.	-66.	152	75.	-1.58
05/04/81	19:52	36.	-67.	151	76.	-1.58
05/04/81	20:07	38.	-62.	148	73.	-1.58
05/04/81	20:22	33.	-60.	150	69.	-1.58
05/04/81	20:37	30.	-63.	154	70.	-1.57
05/04/81	20:52	30.	-61.	153	68.	-1.57
05/04/81	21:07	23.	-54.	156	59.	-1.58
05/04/81	21:22	20.	-59.	160	63.	-1.57
05/04/81	21:37	21.	-50.	156	55.	-1.56
05/04/81	21:52	16.	-44.	160	47.	-1.57
05/04/81	22:07	9.	-39.	166	40.	-1.57
05/04/81	22:22	15.	-40.	159	42.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/04/81	22:37	19.	-36.	151	41.	-1.57
05/04/81	22:52	25.	-34.	143	43.	-1.58
05/04/81	23:07	22.	-24.	137	33.	-1.58
05/04/81	23:22	19.	-19.	134	27.	-1.58
05/04/81	23:37	26.	-22.	129	34.	-1.58
05/04/81	23:52	30.	-21.	124	37.	-1.58
05/05/81	00:07	35.	-19.	119	40.	-1.58
05/05/81	00:22	39.	-15.	110	42.	-1.58
05/05/81	00:37	38.	-7.	101	39.	-1.58
05/05/81	00:52	43.	-14.	108	45.	-1.59
05/05/81	01:07	44.	-16.	109	47.	-1.60
05/05/81	01:22	49.	-13.	105	51.	-1.60
05/05/81	01:37	54.	-21.	111	59.	-1.60
05/05/81	01:52	55.	-22.	111	60.	-1.60
05/05/81	02:07	57.	-27.	115	64.	-1.59
05/05/81	02:22	61.	-25.	112	66.	-1.58
05/05/81	02:37	64.	-29.	114	71.	-1.58
05/05/81	02:52	57.	-27.	115	63.	-1.58
05/05/81	03:07	55.	-23.	112	60.	-1.58
05/05/81	03:22	57.	-20.	109	60.	-1.58
05/05/81	03:37	62.	-19.	106	65.	-1.58
05/05/81	03:52	66.	-22.	108	70.	-1.58
05/05/81	04:07	63.	-27.	113	69.	-1.58
05/05/81	04:22	61.	-37.	121	71.	-1.58
05/05/81	04:37	57.	-32.	119	65.	-1.58
05/05/81	04:52	65.	-35.	118	74.	-1.58
05/05/81	05:07	66.	-44.	123	79.	-1.58
05/05/81	05:22	69.	-45.	123	82.	-1.58
05/05/81	05:37	67.	-51.	127	85.	-1.58
05/05/81	05:52	68.	-56.	129	89.	-1.58
05/05/81	06:07	64.	-62.	134	89.	-1.58
05/05/81	06:22	50.	-58.	139	77.	-1.58
05/05/81	06:37	51.	-57.	137	76.	-1.60
05/05/81	06:52	35.	-52.	145	63.	-1.61
05/05/81	07:07	40.	-66.	148	78.	-1.61
05/05/81	07:22	29.	-50.	149	58.	-1.61
05/05/81	07:37	25.	-50.	152	56.	-1.61
05/05/81	07:52	25.	-46.	151	52.	-1.61
05/05/81	08:07	23.	-47.	153	53.	-1.61
05/05/81	08:22	17.	-49.	160	52.	-1.60
05/05/81	08:37	28.	-46.	148	54.	-1.59
05/05/81	08:52	31.	-48.	146	58.	-1.57
05/05/81	09:07	40.	-53.	143	67.	-1.56
05/05/81	09:22	33.	-48.	145	58.	-1.55
05/05/81	09:37	39.	-51.	142	65.	-1.55
05/05/81	09:52	34.	-42.	140	54.	-1.55
05/05/81	10:07	34.	-36.	136	50.	-1.56
05/05/81	10:22	36.	-31.	130	48.	-1.56
05/05/81	10:37	39.	-26.	124	47.	-1.56
05/05/81	10:52	45.	-27.	121	52.	-1.56
05/05/81	11:07	47.	-27.	120	55.	-1.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/05/81	11:22	43.	-30.	125	53.	-1.58
05/05/81	11:37	49.	-24.	116	55.	-1.60
05/05/81	11:52	49.	-19.	111	53.	-1.60
05/05/81	12:07	50.	-19.	111	54.	-1.60
05/05/81	12:22	57.	-26.	114	63.	-1.60
05/05/81	12:37	54.	-15.	105	57.	-1.60
05/05/81	12:52	59.	-14.	103	61.	-1.60
05/05/81	13:07	65.	-20.	107	68.	-1.60
05/05/81	13:22	70.	-18.	104	72.	-1.59
05/05/81	13:37	68.	-17.	104	71.	-1.60
05/05/81	13:52	70.	-17.	104	72.	-1.60
05/05/81	14:07	68.	-14.	101	69.	-1.61
05/05/81	14:22	75.	-24.	108	79.	-1.60
05/05/81	14:37	81.	-37.	114	89.	-1.60
05/05/81	14:52	73.	-26.	109	77.	-1.61
05/05/81	15:07	76.	-23.	107	80.	-1.61
05/05/81	15:22	80.	-37.	115	88.	-1.61
05/05/81	15:37	83.	-44.	117	94.	-1.61
05/05/81	15:52	79.	-45.	120	91.	-1.61
05/05/81	16:07	75.	-35.	115	83.	-1.62
05/05/81	16:22	78.	-37.	115	87.	-1.62
05/05/81	16:37	76.	-52.	124	92.	-1.63
05/05/81	16:52	69.	-46.	123	83.	-1.63
05/05/81	17:07	72.	-45.	122	85.	-1.63
05/05/81	17:22	70.	-39.	119	81.	-1.64
05/05/81	17:37	67.	-39.	119	78.	-1.63
05/05/81	17:52	69.	-48.	124	85.	-1.63
05/05/81	18:07	68.	-59.	131	90.	-1.62
05/05/81	18:22	70.	-86.	140	111.	-1.62
05/05/81	18:37	74.	-86.	139	114.	-1.62
05/05/81	18:52	71.	-85.	139	111.	-1.62
05/05/81	19:07	57.	-80.	144	99.	-1.62
05/05/81	19:22	47.	-71.	146	85.	-1.62
05/05/81	19:37	53.	-77.	145	94.	-1.62
05/05/81	19:52	48.	-84.	149	97.	-1.62
05/05/81	20:07	43.	-74.	149	86.	-1.62
05/05/81	20:22	30.	-83.	159	88.	-1.62
05/05/81	20:37	41.	-73.	150	84.	-1.62
05/05/81	20:52	37.	-69.	151	79.	-1.62
05/05/81	21:07	37.	-63.	149	73.	-1.63
05/05/81	21:22	33.	-59.	150	68.	-1.63
05/05/81	21:37	24.	-52.	155	58.	-1.62
05/05/81	21:52	10.	-56.	169	57.	-1.61
05/05/81	22:07	7.	-70.	173	70.	-1.61
05/05/81	22:22	24.	-41.	149	48.	-1.61
05/05/81	22:37	23.	-43.	151	48.	-1.61
05/05/81	22:52	25.	-43.	149	50.	-1.61
05/05/81	23:07	32.	-50.	147	59.	-1.61
05/05/81	23:22	21.	-46.	154	51.	-1.61
05/05/81	23:37	22.	-44.	153	49.	-1.61
05/05/81	23:52	31.	-37.	140	48.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/06/81	00:07	35.	-36.	136	50.	-1.61
05/06/81	00:22	33.	-32.	134	47.	-1.62
05/06/81	00:37	20.	-37.	151	42.	-1.62
05/06/81	00:52	24.	-30.	141	39.	-1.64
05/06/81	01:07	26.	-28.	136	38.	-1.64
05/06/81	01:22	31.	-28.	132	42.	-1.64
05/06/81	01:37	33.	-27.	128	43.	-1.64
05/06/81	01:52	30.	-31.	136	43.	-1.64
05/06/81	02:07	30.	-21.	124	37.	-1.64
05/06/81	02:22	28.	-24.	130	37.	-1.64
05/06/81	02:37	35.	-35.	134	50.	-1.63
05/06/81	02:52	32.	-34.	137	47.	-1.63
05/06/81	03:07	32.	-34.	137	47.	-1.63
05/06/81	03:22	39.	-43.	137	58.	-1.63
05/06/81	03:37	35.	-41.	139	55.	-1.63
05/06/81	03:52	32.	-37.	139	49.	-1.64
05/06/81	04:07	25.	-37.	146	45.	-1.64
05/06/81	04:22	23.	-41.	150	47.	-1.64
05/06/81	04:37	22.	-40.	151	46.	-1.64
05/06/81	04:52	23.	-41.	150	48.	-1.64
05/06/81	05:07	23.	-45.	153	51.	-1.64
05/06/81	05:22	19.	-50.	159	54.	-1.65
05/06/81	05:37	32.	-51.	147	60.	-1.65
05/06/81	05:52	35.	-66.	151	75.	-1.65
05/06/81	06:07	33.	-68.	154	76.	-1.65
05/06/81	06:22	25.	-61.	157	66.	-1.65
05/06/81	06:37	18.	-59.	162	62.	-1.65
05/06/81	06:52	26.	-67.	158	72.	-1.63
05/06/81	07:07	15.	-78.	168	80.	-1.61
05/06/81	07:22	9.	-73.	172	74.	-1.59
05/06/81	07:37	6.	-73.	175	74.	-1.58
05/06/81	07:52	1.	-74.	178	74.	-1.56
05/06/81	08:07	-.	-76.	180	76.	-1.55
05/06/81	08:22	-2.	-75.	182	75.	-1.57
05/06/81	08:37	-14.	-77.	190	78.	-1.57
05/06/81	08:52	-10.	-69.	188	70.	-1.57
05/06/81	09:07	-10.	-72.	188	73.	-1.57
05/06/81	09:22	-21.	-84.	194	87.	-1.61
05/06/81	09:37	-31.	-81.	201	87.	-1.62
05/06/81	09:52	-27.	-65.	202	71.	-1.62
05/06/81	10:07	-36.	-64.	209	73.	-1.63
05/06/81	10:22	-36.	-65.	208	74.	-1.62
05/06/81	10:37	-26.	-73.	199	78.	-1.62
05/06/81	10:52	-31.	-65.	205	72.	-1.62
05/06/81	11:07	-40.	-69.	210	80.	-1.62
05/06/81	11:22	-38.	-66.	209	76.	-1.63
05/06/81	11:37	-40.	-50.	218	65.	-1.63
05/06/81	11:52	-47.	-51.	222	70.	-1.63
05/06/81	12:07	-44.	-46.	224	64.	-1.62
05/06/81	12:22	-40.	-35.	228	53.	-1.62
05/06/81	12:37	-44.	-36.	230	57.	-1.62

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/07/81	01:37	-46.	-10.	257	48.	-1.59
05/07/81	01:52	-40.	-11.	253	42.	-1.59
05/07/81	02:07	-36.	-13.	249	38.	-1.59
05/07/81	02:22	-32.	-12.	249	35.	-1.59
05/07/81	02:37	-31.	-5.	260	31.	-1.59
05/07/81	02:52	-29.	-8.	254	31.	-1.59
05/07/81	03:07	-28.	-6.	256	28.	-1.59
05/07/81	03:22	-25.	-5.	257	26.	-1.59
05/07/81	03:37	-23.	-11.	244	26.	-1.58
05/07/81	03:52	-22.	-11.	242	25.	-1.58
05/07/81	04:07	-20.	-16.	230	26.	-1.58
05/07/81	04:22	-22.	-20.	227	29.	-1.58
05/07/81	04:37	-18.	-25.	216	31.	-1.58
05/07/81	04:52	-20.	-21.	223	29.	-1.59
05/07/81	05:07	-22.	-21.	225	31.	-1.59
05/07/81	05:22	-22.	-24.	223	33.	-1.59
05/07/81	05:37	-23.	-18.	231	29.	-1.58
05/07/81	05:52	-20.	-24.	218	31.	-1.59
05/07/81	06:07	-18.	-26.	214	31.	-1.59
05/07/81	06:22	-16.	-27.	211	31.	-1.58
05/07/81	06:37	-17.	-27.	212	33.	-1.58
05/07/81	06:52	-21.	-39.	208	44.	-1.59
05/07/81	07:07	-22.	-32.	214	39.	-1.59
05/07/81	07:22	-21.	-36.	210	42.	-1.59
05/07/81	07:37	-23.	-33.	214	40.	-1.59
05/07/81	07:52	-26.	-32.	219	41.	-1.62
05/07/81	08:07	-27.	-30.	221	40.	-1.63
05/07/81	08:22	-29.	-28.	226	40.	-1.63
05/07/81	08:37	-31.	-26.	230	40.	-1.63
05/07/81	08:52	-25.	-32.	217	41.	-1.61
05/07/81	09:07	-31.	-36.	221	47.	-1.60
05/07/81	09:22	-25.	-42.	211	49.	-1.59
05/07/81	09:37	-34.	-42.	219	54.	-1.60
05/07/81	09:52	-39.	-20.	242	44.	-1.61
05/07/81	10:07	-42.	-12.	252	44.	-1.63
05/07/81	10:22	-44.	-12.	254	46.	-1.63
05/07/81	10:37	-48.	-17.	249	51.	-1.63
05/07/81	10:52	-51.	-18.	249	54.	-1.63
05/07/81	11:07	-55.	-14.	255	57.	-1.63
05/07/81	11:22	-57.	-12.	258	58.	-1.64
05/07/81	11:37	-57.	-8.	261	57.	-1.63
05/07/81	11:52	-57.	-3.	266	57.	-1.62
05/07/81	12:07	-48.	2.	273	48.	-1.62
05/07/81	12:22	-46.	-7.	260	47.	-1.62
05/07/81	12:37	-47.	-7.	261	47.	-1.63
05/07/81	12:52	-59.	-16.	254	61.	-1.62
05/07/81	13:07	-53.	-10.	259	54.	-1.62
05/07/81	13:22	-52.	-8.	260	53.	-1.62
05/07/81	13:37	-51.	-7.	262	51.	-1.61
05/07/81	13:52	-50.	-5.	263	50.	-1.61
05/07/81	14:07	-45.	-4.	264	45.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/07/81	14:22	-47.	-4.	264	48.	-1.62
05/07/81	14:37	-42.	-5.	262	42.	-1.63
05/07/81	14:52	-43.	-1.	268	43.	-1.62
05/07/81	15:07	-47.	.	270	47.	-1.61
05/07/81	15:22	-45.	2.	273	45.	-1.61
05/07/81	15:37	-44.	-3.	265	44.	-1.61
05/07/81	15:52	-40.	4.	276	40.	-1.61
05/07/81	16:07	-37.	3.	275	37.	-1.61
05/07/81	16:22	-33.	11.	288	35.	-1.62
05/07/81	16:37	-32.	10.	287	33.	-1.62
05/07/81	16:52	-32.	5.	279	33.	-1.62
05/07/81	17:07	-32.	-2.	264	32.	-1.62
05/07/81	17:22	-31.	-3.	264	31.	-1.61
05/07/81	17:37	-31.	1.	273	31.	-1.62
05/07/81	17:52	-32.	2.	274	32.	-1.61
05/07/81	18:07	-32.	-6.	258	33.	-1.62
05/07/81	18:22	-27.	7.	285	28.	-1.61
05/07/81	18:37	-26.	6.	284	27.	-1.61
05/07/81	18:52	-26.	1.	273	26.	-1.61
05/07/81	19:07	-27.	.	270	27.	-1.61
05/07/81	19:22	-27.	-3.	263	27.	-1.61
05/07/81	19:37	-25.	-3.	262	26.	-1.63
05/07/81	19:52	-25.	-8.	252	27.	-1.63
05/07/81	20:07	-24.	-12.	243	27.	-1.62
05/07/81	20:22	-23.	-17.	234	29.	-1.61
05/07/81	20:37	-26.	-20.	231	33.	-1.62
05/07/81	20:52	-25.	-20.	230	33.	-1.62
05/07/81	21:07	-26.	-22.	229	34.	-1.62
05/07/81	21:22	-27.	-18.	235	33.	-1.62
05/07/81	21:37	-30.	-16.	242	34.	-1.61
05/07/81	21:52	-31.	-18.	239	36.	-1.61
05/07/81	22:07	-29.	-16.	239	33.	-1.62
05/07/81	22:22	-33.	-18.	240	38.	-1.63
05/07/81	22:37	-38.	-18.	244	42.	-1.63
05/07/81	22:52	-42.	-21.	243	47.	-1.63
05/07/81	23:07	-42.	-17.	246	45.	-1.62
05/07/81	23:22	-42.	-14.	251	45.	-1.62
05/07/81	23:37	-38.	-10.	254	40.	-1.62
05/07/81	23:52	-34.	-6.	259	35.	-1.62
05/08/81	00:07	-32.	-5.	260	33.	-1.62
05/08/81	00:22	-29.	-6.	257	30.	-1.62
05/08/81	00:37	-46.	-14.	252	48.	-1.62
05/08/81	00:52	-46.	-18.	248	50.	-1.63
05/08/81	01:07	-41.	-17.	246	45.	-1.62
05/08/81	01:22	-38.	-12.	252	40.	-1.63
05/08/81	01:37	-45.	-9.	258	46.	-1.63
05/08/81	01:52	-59.	-15.	255	61.	-1.63
05/08/81	02:07	-62.	-10.	260	63.	-1.63
05/08/81	02:22	-66.	-5.	265	66.	-1.62
05/09/81	02:37	-69.	-7.	263	70.	-1.61
05/08/81	02:52	-59.	1.	271	59.	-1.60

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/08/81	03:07	-63.	2.	272	63.	-1.59
05/08/81	03:22	-60.	6.	276	60.	-1.58
05/08/81	03:37	-55.	9.	279	56.	-1.59
05/08/81	03:52	-54.	9.	279	55.	-1.59
05/08/81	04:07	-42.	15.	290	45.	-1.59
05/08/81	04:22	-36.	19.	298	41.	-1.60
05/08/81	04:37	-28.	19.	304	34.	-1.61
05/08/81	04:52	-27.	15.	299	31.	-1.61
05/08/81	05:07	-26.	16.	302	30.	-1.61
05/08/81	05:22	-28.	5.	280	29.	-1.61
05/08/81	05:37	-27.	6.	283	28.	-1.61
05/08/81	05:52	-20.	16.	308	26.	-1.61
05/08/81	06:07	-18.	15.	308	24.	-1.61
05/08/81	06:22	-18.	13.	305	22.	-1.61
05/08/81	06:37	-24.	.	272	24.	-1.61
05/08/81	06:52	-26.	-17.	236	31.	-1.61
05/08/81	07:07	-15.	-16.	221	22.	-1.61
05/08/81	07:22	-9.	-22.	203	24.	-1.61
05/08/81	07:37	-7.	-22.	198	23.	-1.60
05/08/81	07:52	-11.	-21.	209	24.	-1.60
05/08/81	08:07	-7.	-23.	196	24.	-1.60
05/08/81	08:22	-11.	-30.	199	32.	-1.59
05/08/81	08:37	-13.	-31.	203	33.	-1.58
05/08/81	08:52	-13.	-30.	204	33.	-1.58
05/08/81	09:07	-18.	-39.	204	43.	-1.58
05/08/81	09:22	-20.	-36.	209	41.	-1.57
05/08/81	09:37	-16.	-31.	208	35.	-1.57
05/08/81	09:52	-15.	-31.	206	35.	-1.57
05/08/81	10:07	-15.	-32.	205	36.	-1.57
05/08/81	10:22	-15.	-33.	204	36.	-1.58
05/08/81	10:37	-11.	-31.	199	33.	-1.58
05/08/81	10:52	-5.	-30.	189	30.	-1.58
05/08/81	11:07	-11.	-38.	197	39.	-1.58
05/08/81	11:22	-8.	-48.	190	49.	-1.58
05/08/81	11:37	-11.	-44.	194	45.	-1.58
05/08/81	11:52	-9.	-40.	192	41.	-1.58
05/08/81	12:07	-14.	-43.	198	46.	-1.58
05/08/81	12:22	-15.	-37.	202	40.	-1.59
05/08/81	12:37	-14.	-36.	201	39.	-1.59
05/08/81	12:52	-15.	-44.	198	47.	-1.59
05/08/81	13:07	-8.	-37.	193	38.	-1.59
05/08/81	13:22	-4.	-33.	187	34.	-1.59
05/08/81	13:37	-4.	-34.	187	34.	-1.59
05/08/81	13:52	-4.	-31.	187	31.	-1.59
05/08/81	14:07	-1.	-36.	182	36.	-1.59
05/08/81	14:22	-4.	-32.	187	32.	-1.60
05/08/81	14:37	-4.	-27.	188	27.	-1.60
05/08/81	14:52	3.	-27.	172	27.	-1.61
05/08/81	15:07	9.	-26.	159	28.	-1.61
05/08/81	15:22	5.	-27.	168	28.	-1.61
05/08/81	15:37	5.	-28.	169	28.	-1.62

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/08/81	15:52	4.	-30.	171	31.	-1.63
05/08/81	16:07	8.	-26.	161	27.	-1.63
05/08/81	16:22	12.	-23.	152	26.	-1.62
05/08/81	16:37	18.	-24.	142	31.	-1.61
05/08/81	16:52	22.	-20.	132	30.	-1.60
05/08/81	17:07	29.	-22.	127	37.	-1.61
05/08/81	17:22	34.	-21.	121	40.	-1.60
05/08/81	17:37	43.	-22.	117	48.	-1.59
05/08/81	17:52	51.	-28.	118	58.	-1.60
05/08/81	18:07	54.	-27.	116	61.	-1.60
05/08/81	18:22	60.	-29.	115	67.	-1.60
05/08/81	18:37	69.	-39.	119	79.	-1.60
05/08/81	18:52	76.	-52.	124	93.	-1.61
05/08/81	19:07	72.	-59.	129	93.	-1.62
05/08/81	19:22	72.	-69.	133	100.	-1.62
05/08/81	19:37	71.	-76.	137	104.	-1.62
05/08/81	19:52	75.	-78.	136	108.	-1.61
05/08/81	20:07	73.	-89.	140	116.	-1.61
05/08/81	20:22	79.	-97.	140	125.	-1.61
05/08/81	20:37	75.	-96.	141	122.	-1.61
05/08/81	20:52	68.	101.	145	122.	-1.61
05/08/81	21:07	59.	106.	150	121.	-1.63
05/08/81	21:22	52.	107.	153	119.	-1.63
05/08/81	21:37	51.	110.	154	121.	-1.65
05/08/81	21:52	53.	110.	154	122.	-1.65
05/08/81	22:07	54.	112.	153	124.	-1.67
05/08/81	22:22	46.	109.	156	119.	-1.68
05/08/81	22:37	46.	110.	157	119.	-1.68
05/08/81	22:52	48.	110.	156	120.	-1.69
05/08/81	23:07	45.	115.	158	124.	-1.69
05/08/81	23:22	39.	114.	160	120.	-1.70
05/08/81	23:37	32.	109.	163	113.	-1.70
05/08/81	23:52	34.	107.	161	112.	-1.70
05/09/81	00:07	36.	101.	160	107.	-1.70
05/09/81	00:22	38.	-98.	158	105.	-1.70
05/09/81	00:37	30.	-91.	161	96.	-1.70
05/09/81	00:52	26.	-91.	163	95.	-1.70
05/09/81	01:07	31.	-82.	159	88.	-1.70
05/09/81	01:22	23.	-73.	162	77.	-1.71
05/09/81	01:37	36.	-76.	154	84.	-1.70
05/09/81	01:52	48.	-72.	146	87.	-1.70
05/09/81	02:07	45.	-77.	149	90.	-1.70
05/09/81	02:22	29.	-73.	158	79.	-1.70
05/09/81	02:37	36.	-77.	154	85.	-1.70
05/09/81	02:52	39.	-81.	153	90.	-1.70
05/09/81	03:07	47.	-75.	147	89.	-1.70
05/09/81	03:22	60.	-68.	138	91.	-1.69
05/09/81	03:37	74.	-82.	137	111.	-1.66
05/09/81	03:52	83.	-87.	136	120.	-1.63
05/09/81	04:07	85.	-81.	133	118.	-1.61
05/09/81	04:22	80.	-83.	135	115.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/09/81	04:37	81.	-81.	134	115.	-1.59
05/09/81	04:52	77.	-80.	135	112.	-1.59
05/09/81	05:07	88.	-78.	131	117.	-1.59
05/09/81	05:22	78.	-72.	132	106.	-1.59
05/09/81	05:37	78.	-72.	132	107.	-1.59
05/09/81	05:52	100.	-72.	125	124.	-1.58
05/09/81	06:07	97.	-83.	130	128.	-1.58
05/09/81	06:22	98.	-80.	129	127.	-1.59
05/09/81	06:37	107.	-81.	127	134.	-1.59
05/09/81	06:52	105.	-85.	129	135.	-1.59
05/09/81	07:07	91.	-75.	129	118.	-1.59
05/09/81	07:22	109.	-68.	121	129.	-1.60
05/09/81	07:37	96.	-61.	122	114.	-1.60
05/09/81	07:52	100.	-61.	121	117.	-1.61
05/09/81	08:07	102.	-55.	118	116.	-1.61
05/09/81	08:22	121.	-61.	117	136.	-1.61
05/09/81	08:37	136.	-59.	113	149.	-1.61
05/09/81	08:52	149.	-61.	112	161.	-1.60
05/09/81	09:07	140.	-75.	118	159.	-1.61
05/09/81	09:22	133.	-73.	118	152.	-1.62
05/09/81	09:37	132.	-78.	120	154.	-1.68
05/09/81	09:52	124.	-80.	122	147.	-1.70
05/09/81	10:07	109.	-79.	125	135.	-1.71
05/09/81	10:22	112.	-89.	128	144.	-1.70
05/09/81	10:37	121.	-96.	128	155.	-1.58
05/09/81	10:52	119.	-89.	126	149.	-1.59
05/09/81	11:07	122.	-85.	124	149.	-1.59
05/09/81	11:22	131.	-89.	124	159.	-1.58
05/09/81	11:37	138.	-90.	123	165.	-1.57
05/09/81	11:52	128.	-82.	122	152.	-1.57
05/09/81	12:07	121.	-73.	121	142.	-1.57
05/09/81	12:22	113.	-72.	122	134.	-1.56
05/09/81	12:37	117.	-72.	121	138.	-1.57
05/09/81	12:52	104.	-67.	123	124.	-1.58
05/09/81	13:07	83.	-61.	126	103.	-1.58
05/09/81	13:22	93.	-63.	123	113.	-1.59
05/09/81	13:37	100.	-58.	120	115.	-1.59
05/09/81	13:52	91.	-56.	121	107.	-1.57
05/09/81	14:07	99.	-39.	111	106.	-1.56
05/09/81	14:22	104.	-40.	111	112.	-1.56
05/09/81	14:37	124.	-48.	111	133.	-1.56
05/09/81	14:52	134.	-46.	109	142.	-1.57
05/09/81	15:07	139.	-50.	109	148.	-1.55
05/09/81	15:22	124.	-55.	114	136.	-1.55
05/09/81	15:37	126.	-60.	115	140.	-1.55
05/09/81	15:52	120.	-61.	116	134.	-1.55
05/09/81	16:07	112.	-60.	118	127.	-1.56
05/09/81	16:22	116.	-58.	116	130.	-1.56
05/09/81	16:37	128.	-45.	109	136.	-1.56
05/09/81	16:52	132.	-48.	110	141.	-1.56
05/09/81	17:07	128.	-48.	110	137.	-1.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/09/81	17:22	127.	-53.	112	138.	-1.57
05/09/81	17:37	135.	-46.	109	143.	-1.57
05/09/81	17:52	138.	-36.	104	143.	-1.58
05/09/81	18:07	136.	-33.	103	140.	-1.58
05/09/81	18:22	137.	-31.	102	141.	-1.59
05/09/81	18:37	124.	-36.	106	129.	-1.60
05/09/81	18:52	114.	-34.	106	119.	-1.58
05/09/81	19:07	116.	-28.	103	119.	-1.58
05/09/81	19:22	110.	-33.	106	115.	-1.58
05/09/81	19:37	114.	-30.	105	118.	-1.57
05/09/81	19:52	134.	-44.	108	141.	-1.57
05/09/81	20:07	140.	-47.	108	148.	-1.56
05/09/81	20:22	142.	-45.	107	148.	-1.56
05/09/81	20:37	142.	-40.	105	147.	-1.56
05/09/81	20:52	140.	-41.	106	146.	-1.59
05/09/81	21:07	135.	-44.	108	142.	-1.60
05/09/81	21:22	129.	-52.	112	139.	-1.59
05/09/81	21:37	117.	-54.	114	129.	-1.59
05/09/81	21:52	122.	-49.	111	132.	-1.58
05/09/81	22:07	125.	-55.	113	137.	-1.57
05/09/81	22:22	121.	-59.	116	135.	-1.56
05/09/81	22:37	129.	-56.	113	140.	-1.56
05/09/81	22:52	138.	-54.	111	148.	-1.56
05/09/81	23:07	146.	-56.	110	157.	-1.56
05/09/81	23:22	137.	-57.	112	148.	-1.56
05/09/81	23:37	135.	-57.	112	146.	-1.55
05/09/81	23:52	130.	-60.	114	144.	-1.56
05/10/81	00:07	126.	-57.	114	138.	-1.56
05/10/81	00:22	126.	-60.	115	140.	-1.55
05/10/81	00:37	125.	-69.	118	143.	-1.55
05/10/81	00:52	113.	-64.	119	130.	-1.56
05/10/81	01:07	113.	-57.	116	127.	-1.56
05/10/81	01:22	123.	-55.	114	135.	-1.56
05/10/81	01:37	122.	-51.	112	132.	-1.56
05/10/81	01:52	114.	-50.	113	124.	-1.56
05/10/81	0. :07	116.	-45.	111	124.	-1.56
05/10/81	02:22	113.	-45.	112	122.	-1.57
05/10/81	02:37	116.	-45.	111	125.	-1.56
05/10/81	02:52	116.	-40.	109	123.	-1.56
05/10/81	03:07	104.	-45.	113	113.	-1.55
05/10/81	03:22	111.	-46.	112	120.	-1.56
05/10/81	03:37	94.	-40.	113	102.	-1.56
05/10/81	03:52	79.	-33.	113	86.	-1.56
05/10/81	04:07	75.	-33.	114	82.	-1.56
05/10/81	04:22	78.	-35.	114	85.	-1.56
05/10/81	04:37	79.	-38.	115	88.	-1.56
05/10/81	04:52	96.	-41.	113	104.	-1.56
05/10/81	05:07	93.	-34.	110	99.	-1.56
05/10/81	05:22	101.	-32.	107	106.	-1.56
05/10/81	05:37	112.	-35.	107	118.	-1.56
05/10/81	05:52	116.	-37.	107	122.	-1.56

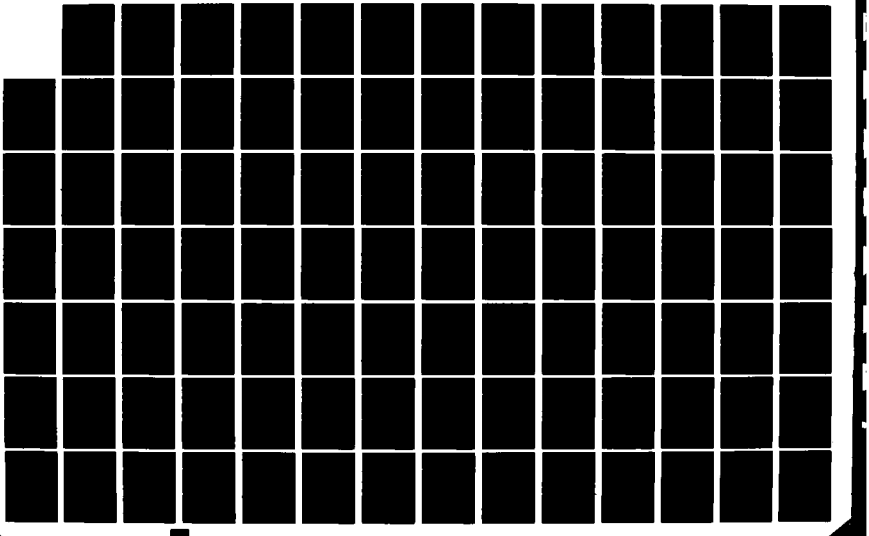
DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/10/81	06:07	106.	-34.	107	111.	-1.56
05/10/81	06:22	100.	-35.	109	107.	-1.56
05/10/81	06:37	99.	-29.	106	103.	-1.56
05/10/81	06:52	105.	-23.	102	108.	-1.56
05/10/81	07:07	110.	-23.	101	113.	-1.56
05/10/81	07:22	118.	-22.	100	120.	-1.56
05/10/81	07:37	128.	-22.	99	130.	-1.56
05/10/81	07:52	132.	-16.	97	133.	-1.57
05/10/81	08:07	138.	-15.	96	139.	-1.57
05/10/81	08:22	132.	-4.	92	132.	-1.56
05/10/81	08:37	141.	.	89	141.	-1.56
05/10/81	08:52	151.	5.	88	151.	-1.56
05/10/81	09:07	159.	-.	90	159.	-1.55
05/10/81	09:22	168.	-2.	90	168.	-1.56
05/10/81	09:37	164.	-4.	91	164.	-1.56
05/10/81	09:52	161.	-10.	93	162.	-1.56
05/10/81	10:07	160.	-10.	93	160.	-1.56
05/10/81	10:22	159.	-5.	92	159.	-1.56
05/10/81	10:37	168.	-3.	91	168.	-1.56
05/10/81	10:52	170.	-12.	94	170.	-1.56
05/10/81	11:07	157.	-33.	101	161.	-1.57
05/10/81	11:22	160.	-41.	104	165.	-1.56
05/10/81	11:37	165.	-41.	104	170.	-1.55
05/10/81	11:52	173.	-47.	105	179.	-1.56
05/10/81	12:07	175.	-46.	104	181.	-1.56
05/10/81	12:22	199.	-51.	104	206.	-1.56
05/10/81	12:37	208.	-56.	105	215.	-1.56
05/10/81	12:52	213.	-58.	105	221.	-1.56
05/10/81	13:07	214.	-64.	106	223.	-1.56
05/10/81	13:22	204.	-65.	107	214.	-1.56
05/10/81	13:37	209.	-62.	106	218.	-1.56
05/10/81	13:52	203.	-61.	106	212.	-1.57
05/10/81	14:07	188.	-56.	106	196.	-1.58
05/10/81	14:22	184.	-54.	106	192.	-1.58
05/10/81	14:37	190.	-53.	105	197.	-1.59
05/10/81	14:52	185.	-57.	107	194.	-1.58
05/10/81	15:07	188.	-51.	105	195.	-1.59
05/10/81	15:22	196.	-40.	101	200.	-1.59
05/10/81	15:37	203.	-32.	99	206.	-1.59
05/10/81	15:52	195.	-40.	101	199.	-1.59
05/10/81	16:07	198.	-33.	99	201.	-1.59
05/10/81	16:22	197.	-35.	100	200.	-1.59
05/10/81	16:37	192.	-33.	99	195.	-1.59
05/10/81	16:52	198.	-32.	99	200.	-1.59
05/10/81	17:07	193.	-29.	98	195.	-1.57
05/10/81	17:22	197.	-25.	97	199.	-1.56
05/10/81	17:37	199.	-27.	97	200.	-1.56
05/10/81	17:52	190.	-37.	101	194.	-1.56
05/10/81	18:07	194.	-21.	96	195.	-1.56
05/10/81	18:22	188.	-13.	94	188.	-1.56
05/10/81	18:37	181.	-11.	93	182.	-1.56

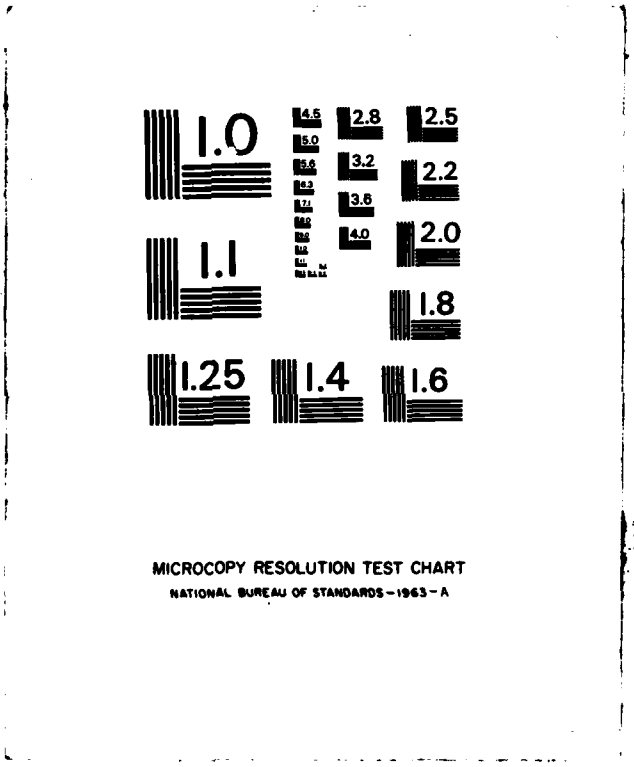
DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/10/81	18:52	185.	1.	89	185.	-1.56
05/10/81	19:07	184.	1.	89	184.	-1.56
05/10/81	19:22	190.	-5.	91	191.	-1.56
05/10/81	19:37	190.	-6.	91	190.	-1.56
05/10/81	19:52	188.	.	89	188.	-1.57
05/10/81	20:07	189.	-3.	91	189.	-1.57
05/10/81	20:22	200.	3.	89	200.	-1.57
05/10/81	20:37	198.	-1.	90	198.	-1.57
05/10/81	20:52	198.	-7.	92	198.	-1.57
05/10/81	21:07	189.	-12.	93	190.	-1.56
05/10/81	21:22	188.	-7.	92	188.	-1.56
05/10/81	21:37	186.	-7.	92	186.	-1.56
05/10/81	21:52	187.	13.	85	187.	-1.56
05/10/81	22:07	187.	16.	85	187.	-1.56
05/10/81	22:22	195.	30.	81	197.	-1.56
05/10/81	22:37	204.	29.	81	206.	-1.56
05/10/81	22:52	209.	19.	84	210.	-1.56
05/10/81	23:07	217.	12.	86	217.	-1.56
05/10/81	23:22	217.	13.	86	218.	-1.56
05/10/81	23:37	227.	21.	84	228.	-1.56
05/10/81	23:52	234.	20.	84	235.	-1.56
05/11/81	00:07	227.	-4.	91	227.	-1.56
05/11/81	00:22	229.	-7.	91	229.	-1.56
05/11/81	00:37	227.	-6.	91	227.	-1.56
05/11/81	00:52	225.	-13.	93	225.	-1.57
05/11/81	01:07	215.	-24.	96	217.	-1.58
05/11/81	01:22	211.	-18.	94	212.	-1.58
05/11/81	01:37	202.	-17.	94	203.	-1.58
05/11/81	01:52	198.	-10.	93	198.	-1.58
05/11/81	02:07	199.	-24.	96	201.	-1.58
05/11/81	02:22	207.	-23.	96	208.	-1.58
05/11/81	02:37	200.	-19.	95	201.	-1.58
05/11/81	02:52	203.	-25.	97	205.	-1.58
05/11/81	03:07	200.	-15.	94	201.	-1.58
05/11/81	03:22	199.	-24.	96	200.	-1.58
05/11/81	03:37	191.	-32.	99	194.	-1.58
05/11/81	03:52	186.	-35.	100	190.	-1.58
05/11/81	04:07	186.	-36.	100	189.	-1.58
05/11/81	04:22	191.	-36.	100	194.	-1.58
05/11/81	04:37	197.	-29.	98	199.	-1.58
05/11/81	04:52	202.	-29.	98	204.	-1.58
05/11/81	05:07	198.	-35.	100	201.	-1.58
05/11/81	05:22	202.	-35.	100	205.	-1.57
05/11/81	05:37	220.	-60.	105	228.	-1.58
05/11/81	05:52	220.	-70.	107	231.	-1.58
05/11/81	06:07	230.	-59.	104	237.	-1.58
05/11/81	06:22	233.	-66.	105	243.	-1.58
05/11/81	06:37	234.	-68.	106	244.	-1.58
05/11/81	06:52	232.	-62.	104	241.	-1.58
05/11/81	07:07	226.	-61.	105	234.	-1.57
05/11/81	07:22	231.	-45.	101	236.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/11/81	07:37	240.	-62.	104	248.	-1.58
05/11/81	07:52	240.	-57.	103	247.	-1.58
05/11/81	08:07	233.	-56.	103	239.	-1.58
05/11/81	08:22	236.	-36.	98	239.	-1.57
05/11/81	08:37	246.	-40.	99	249.	-1.58
05/11/81	08:52	247.	-31.	97	249.	-1.57
05/11/81	09:07	230.	-37.	99	234.	-1.57
05/11/81	09:22	229.	-36.	98	232.	-1.57
05/11/81	09:37	222.	-25.	96	224.	-1.57
05/11/81	09:52	214.	-35.	99	217.	-1.58
05/11/81	10:07	204.	-47.	102	210.	-1.57
05/11/81	10:22	205.	-73.	109	218.	-1.59
05/11/81	10:37	197.	-61.	107	207.	-1.59
05/11/81	10:52	213.	-75.	109	226.	-1.59
05/11/81	11:07	206.	-74.	109	219.	-1.58
05/11/81	11:22	206.	-64.	107	215.	-1.59
05/11/81	11:37	206.	-53.	104	213.	-1.59
05/11/81	11:52	213.	-72.	108	225.	-1.59
05/11/81	12:07	209.	-76.	109	223.	-1.59
05/11/81	12:22	199.	-76.	110	214.	-1.59
05/11/81	12:37	190.	-61.	107	200.	-1.59
05/11/81	12:52	189.	-69.	110	202.	-1.59
05/11/81	13:07	188.	-59.	107	197.	-1.59
05/11/81	13:22	190.	-66.	109	201.	-1.59
05/11/81	13:37	194.	-61.	107	204.	-1.59
05/11/81	13:52	192.	-68.	109	204.	-1.59
05/11/81	14:07	184.	-72.	111	197.	-1.59
05/11/81	14:22	175.	-65.	110	187.	-1.59
05/11/81	14:37	174.	-64.	110	185.	-1.59
05/11/81	14:52	171.	-58.	108	180.	-1.59
05/11/81	15:07	182.	-62.	108	192.	-1.59
05/11/81	15:22	183.	-56.	107	192.	-1.58
05/11/81	15:37	187.	-57.	107	195.	-1.58
05/11/81	15:52	183.	-63.	108	193.	-1.57
05/11/81	16:07	176.	-73.	112	190.	-1.58
05/11/81	16:22	174.	-66.	110	186.	-1.58
05/11/81	16:37	174.	-66.	110	186.	-1.58
05/11/81	16:52	168.	-63.	110	180.	-1.58
05/11/81	17:07	170.	-55.	108	179.	-1.57
05/11/81	17:22	172.	-39.	102	176.	-1.56
05/11/81	17:37	174.	-38.	102	179.	-1.56
05/11/81	17:52	184.	-30.	99	186.	-1.55
05/11/81	18:07	186.	-37.	101	190.	-1.55
05/11/81	18:22	187.	-34.	100	190.	-1.55
05/11/81	18:37	194.	-39.	101	198.	-1.55
05/11/81	18:52	195.	-53.	105	202.	-1.54
05/11/81	19:07	193.	-51.	104	199.	-1.54
05/11/81	19:22	190.	-52.	105	197.	-1.54
05/11/81	19:37	188.	-58.	107	197.	-1.54
05/11/81	19:52	192.	-62.	107	202.	-1.54
05/11/81	20:07	184.	-71.	111	197.	-1.54

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/11/81	20:22	197.	-64.	108	207.	-1.53
05/11/81	20:37	187.	-78.	112	203.	-1.53
05/11/81	20:52	182.	-89.	116	203.	-1.53
05/11/81	21:07	176.	-83.	115	195.	-1.54
05/11/81	21:22	172.	-84.	116	192.	-1.55
05/11/81	21:37	177.	-89.	116	199.	-1.54
05/11/81	21:52	180.	-84.	114	199.	-1.54
05/11/81	22:07	167.	-84.	116	187.	-1.54
05/11/81	22:22	168.	-77.	114	185.	-1.54
05/11/81	22:37	164.	-78.	115	182.	-1.54
05/11/81	22:52	162.	-89.	118	185.	-1.54
05/11/81	23:07	165.	-84.	117	186.	-1.54
05/11/81	23:22	157.	-81.	117	177.	-1.54
05/11/81	23:37	157.	-93.	120	182.	-1.54
05/11/81	23:52	156.	-94.	121	182.	-1.54
05/12/81	00:07	165.	-91.	118	189.	-1.54
05/12/81	00:22	170.	-91.	118	193.	-1.54
05/12/81	00:37	168.	-88.	117	190.	-1.54
05/12/81	00:52	166.	-78.	115	184.	-1.54
05/12/81	01:07	156.	-72.	114	173.	-1.55
05/12/81	01:22	157.	-66.	112	170.	-1.55
05/12/81	01:37	157.	-64.	112	169.	-1.55
05/12/81	01:52	157.	-62.	111	169.	-1.55
05/12/81	02:07	154.	-58.	110	165.	-1.56
05/12/81	02:22	152.	-59.	111	163.	-1.55
05/12/81	02:37	159.	-49.	107	167.	-1.55
05/12/81	02:52	161.	-46.	106	167.	-1.56
05/12/81	03:07	157.	-46.	106	164.	-1.56
05/12/81	03:22	155.	-44.	106	161.	-1.56
05/12/81	03:37	144.	-56.	111	154.	-1.57
05/12/81	03:52	161.	-55.	109	171.	-1.56
05/12/81	04:07	172.	-58.	108	182.	-1.55
05/12/81	04:22	172.	-54.	107	181.	-1.54
05/12/81	04:37	176.	-51.	106	183.	-1.54
05/12/81	04:52	181.	-45.	104	187.	-1.53
05/12/81	05:07	182.	-49.	105	188.	-1.54
05/12/81	05:22	178.	-56.	107	187.	-1.54
05/12/81	05:37	163.	-58.	109	173.	-1.55
05/12/81	05:52	164.	-67.	112	177.	-1.56
05/12/81	06:07	173.	-62.	109	184.	-1.56
05/12/81	06:22	176.	-71.	112	190.	-1.57
05/12/81	06:37	176.	-80.	114	194.	-1.57
05/12/81	06:52	175.	-75.	113	190.	-1.56
05/12/81	07:07	180.	-68.	110	193.	-1.56
05/12/81	07:22	171.	-67.	111	184.	-1.55
05/12/81	07:37	168.	-67.	111	181.	-1.55
05/12/81	07:52	160.	-61.	110	171.	-1.55
05/12/81	08:07	168.	-54.	107	177.	-1.56
05/12/81	08:22	171.	-49.	106	178.	-1.55
05/12/81	08:37	175.	-49.	105	182.	-1.54
05/12/81	08:52	174.	-50.	106	181.	-1.54

AD-A122 086 1981 BEAUFORT SEA CURRENT RECORDS: A DATA REPORT VOLUME 4/5
II(U) COAST GUARD RESEARCH AND DEVELOPMENT CENTER
GROTON CT R Q ROBE JUN 82 CGR/DC-13/82-VOL-2
UNCLASSIFIED USCG-D-35-82-VOL-2 F/G 8/3 NL

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MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/12/81	09:07	174.	-46.	104	180.	-1.56
05/12/81	09:22	173.	-52.	106	180.	-1.57
05/12/81	09:37	164.	-63.	111	176.	-1.57
05/12/81	09:52	174.	-61.	109	184.	-1.56
05/12/81	10:07	165.	-53.	107	174.	-1.57
05/12/81	10:22	171.	-33.	101	174.	-1.57
05/12/81	10:37	193.	-35.	100	196.	-1.56
05/12/81	10:52	183.	-46.	104	189.	-1.57
05/12/81	11:07	181.	-50.	105	188.	-1.57
05/12/81	11:22	181.	-52.	106	188.	-1.56
05/12/81	11:37	181.	-59.	108	190.	-1.58
05/12/81	11:52	174.	-56.	107	183.	-1.59
05/12/81	12:07	173.	-43.	104	179.	-1.59
05/12/81	12:22	184.	-48.	104	190.	-1.59
05/12/81	12:37	178.	-48.	105	185.	-1.59
05/12/81	12:52	175.	-61.	109	186.	-1.59
05/12/81	13:07	170.	-63.	110	182.	-1.59
05/12/81	13:22	169.	-57.	108	178.	-1.59
05/12/81	13:37	172.	-58.	108	182.	-1.57
05/12/81	13:52	189.	-72.	110	203.	-1.57
05/12/81	14:07	190.	-65.	108	201.	-1.56
05/12/81	14:22	191.	-68.	109	202.	-1.56
05/12/81	14:37	185.	-79.	113	201.	-1.55
05/12/81	14:52	183.	-81.	113	200.	-1.55
05/12/81	15:07	177.	-75.	113	192.	-1.56
05/12/81	15:22	172.	-73.	113	187.	-1.56
05/12/81	15:37	172.	-81.	115	191.	-1.56
05/12/81	15:52	162.	-95.	120	188.	-1.57
05/12/81	16:07	160.	-87.	118	183.	-1.56
05/12/81	16:22	161.	-82.	117	181.	-1.56
05/12/81	16:37	173.	-64.	110	184.	-1.55
05/12/81	16:52	170.	-71.	112	184.	-1.55
05/12/81	17:07	174.	-72.	112	188.	-1.55
05/12/81	17:22	180.	-65.	109	192.	-1.54
05/12/81	17:37	176.	-71.	111	190.	-1.54
05/12/81	17:52	180.	-75.	112	195.	-1.54
05/12/81	18:07	166.	-76.	114	183.	-1.53
05/12/81	18:22	157.	-70.	114	172.	-1.54
05/12/81	18:37	156.	-71.	114	172.	-1.54
05/12/81	18:52	156.	-70.	114	171.	-1.53
05/12/81	19:07	161.	-63.	111	173.	-1.53
05/12/81	19:22	170.	-59.	109	180.	-1.53
05/12/81	19:37	168.	-61.	110	179.	-1.53
05/12/81	19:52	153.	-71.	115	169.	-1.53
05/12/81	20:07	140.	-91.	123	167.	-1.53
05/12/81	20:22	147.	-88.	120	172.	-1.53
05/12/81	20:37	154.	-79.	117	173.	-1.53
05/12/81	20:52	150.	-75.	116	168.	-1.53
05/12/81	21:07	150.	-61.	112	162.	-1.53
05/12/81	21:22	143.	-84.	120	166.	-1.53
05/12/81	21:37	138.	-71.	117	155.	-1.53

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/12/81	21:52	142.	-58.	112	154.	-1.53
05/12/81	22:07	144.	-50.	109	152.	-1.54
05/12/81	22:22	141.	-56.	111	152.	-1.53
05/12/81	22:37	134.	-58.	113	146.	-1.53
05/12/81	22:52	136.	-44.	108	143.	-1.54
05/12/81	23:07	129.	-40.	107	135.	-1.53
05/12/81	23:22	134.	-45.	108	141.	-1.53
05/12/81	23:37	146.	-55.	110	156.	-1.52
05/12/81	23:52	163.	-46.	105	170.	-1.52
05/13/81	00:07	165.	-44.	105	171.	-1.52
05/13/81	00:22	172.	-40.	103	177.	-1.52
05/13/81	00:37	176.	-47.	105	182.	-1.52
05/13/81	00:52	183.	-40.	102	187.	-1.52
05/13/81	01:07	186.	-50.	105	193.	-1.52
05/13/81	01:22	180.	-41.	103	184.	-1.52
05/13/81	01:37	167.	-45.	105	173.	-1.53
05/13/81	01:52	163.	-48.	106	170.	-1.58
05/13/81	02:07	157.	-48.	107	165.	-1.59
05/13/81	02:22	163.	-53.	108	171.	-1.54
05/13/81	02:37	162.	-54.	108	171.	-1.53
05/13/81	02:52	144.	-81.	119	166.	-1.54
05/13/81	03:07	80.	-86.	137	118.	-1.56
05/13/81	03:22	96.	-78.	129	124.	-1.57
05/13/81	03:37	125.	-60.	115	139.	-1.56
05/13/81	03:52	107.	-56.	117	121.	-1.56
05/13/81	04:07	38.	-27.	125	47.	-1.59
05/13/81	04:22	59.	-43.	126	73.	-1.60
05/13/81	04:37	98.	-56.	119	113.	-1.59
05/13/81	04:52	51.	-66.	142	83.	-1.59
05/13/81	05:07	18.	-36.	152	40.	-1.58
05/13/81	05:22	16.	-48.	161	51.	-1.58
05/13/81	05:37	30.	-16.	118	34.	-1.58
05/13/81	05:52	27.	-35.	142	44.	-1.59
05/13/81	06:07	27.	-25.	132	37.	-1.58
05/13/81	06:22	30.	-14.	116	33.	-1.59
05/13/81	06:37	48.	-46.	133	67.	-1.60
05/13/81	06:52	50.	-40.	128	64.	-1.60
05/13/81	07:07	32.	-14.	113	35.	-1.58
05/13/81	07:22	42.	-16.	111	45.	-1.57
05/13/81	07:37	62.	5.	85	62.	-1.55
05/13/81	07:52	51.	6.	82	51.	-1.56
05/13/81	08:07	66.	12.	79	67.	-1.56
05/13/81	08:22	81.	-.	90	81.	-1.56
05/13/81	08:37	83.	-17.	101	85.	-1.55
05/13/81	08:52	54.	-18.	108	58.	-1.56
05/13/81	09:07	53.	-17.	108	56.	-1.56
05/13/81	09:22	84.	-19.	103	86.	-1.55
05/13/81	09:37	56.	-11.	101	57.	-1.56
05/13/81	09:52	53.	-19.	109	56.	-1.56
05/13/81	10:07	76.	-10.	98	77.	-1.56
05/13/81	10:22	101.	-33.	108	106.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/13/81	10:37	114.	-26.	102	117.	-1.57
05/13/81	10:52	101.	-48.	115	112.	-1.58
05/13/81	11:07	94.	-73.	127	119.	-1.59
05/13/81	11:22	72.	-76.	136	105.	-1.61
05/13/81	11:37	70.	-76.	137	104.	-1.61
05/13/81	11:52	76.	-83.	137	113.	-1.61
05/13/81	12:07	72.	-72.	134	102.	-1.61
05/13/81	12:22	59.	-69.	139	91.	-1.61
05/13/81	12:37	56.	-62.	137	84.	-1.61
05/13/81	12:52	62.	-72.	138	95.	-1.61
05/13/81	13:07	55.	-71.	142	90.	-1.61
05/13/81	13:22	60.	-54.	132	81.	-1.61
05/13/81	13:37	46.	-60.	142	76.	-1.61
05/13/81	13:52	49.	-55.	138	74.	-1.61
05/13/81	14:07	55.	-58.	136	80.	-1.60
05/13/81	14:22	44.	-64.	145	78.	-1.61
05/13/81	14:37	34.	-62.	151	71.	-1.61
05/13/81	14:52	41.	-47.	138	63.	-1.61
05/13/81	15:07	49.	-54.	137	73.	-1.61
05/13/81	15:22	41.	-62.	146	74.	-1.61
05/13/81	15:37	42.	-62.	145	74.	-1.61
05/13/81	15:52	38.	-50.	142	63.	-1.60
05/13/81	16:07	34.	-62.	150	71.	-1.61
05/13/81	16:22	28.	-55.	153	62.	-1.61
05/13/81	16:37	41.	-46.	138	62.	-1.61
05/13/81	16:52	35.	-50.	144	61.	-1.60
05/13/81	17:07	28.	-45.	148	53.	-1.60
05/13/81	17:22	51.	-45.	131	68.	-1.61
05/13/81	17:37	32.	-33.	135	47.	-1.60
05/13/81	17:52	35.	-35.	135	50.	-1.60
05/13/81	18:07	42.	-42.	135	59.	-1.61
05/13/81	18:22	60.	-57.	133	83.	-1.60
05/13/81	18:37	56.	-59.	136	81.	-1.60
05/13/81	18:52	47.	-52.	138	70.	-1.60
05/13/81	19:07	39.	-52.	143	65.	-1.60
05/13/81	19:22	53.	-51.	134	74.	-1.60
05/13/81	19:37	42.	-39.	133	58.	-1.60
05/13/81	19:52	46.	-37.	128	59.	-1.60
05/13/81	20:07	57.	-43.	127	72.	-1.59
05/13/81	20:22	51.	-53.	135	74.	-1.59
05/13/81	20:37	46.	-58.	141	74.	-1.57
05/13/81	20:52	60.	-53.	131	81.	-1.56
05/13/81	21:07	49.	-52.	136	71.	-1.56
05/13/81	21:22	47.	-48.	135	67.	-1.56
05/13/81	21:37	39.	-50.	141	64.	-1.56
05/13/81	21:52	59.	-43.	126	73.	-1.56
05/13/81	22:07	56.	-47.	129	73.	-1.56
05/13/81	22:22	38.	-44.	138	58.	-1.56
05/13/81	22:37	63.	-41.	123	75.	-1.56
05/13/81	22:52	62.	-45.	126	77.	-1.56
05/13/81	23:07	61.	-40.	123	74.	-1.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/13/81	23:22	67.	-29.	113	73.	-1.56
05/13/81	23:37	59.	-32.	118	67.	-1.55
05/13/81	23:52	52.	-34.	123	62.	-1.55
05/14/81	00:07	54.	-37.	124	66.	-1.56
05/14/81	00:22	55.	-39.	125	68.	-1.56
05/14/81	00:37	52.	-32.	121	62.	-1.56
05/14/81	00:52	59.	-39.	123	71.	-1.56
05/14/81	01:07	47.	-49.	135	68.	-1.57
05/14/81	01:22	60.	-36.	121	70.	-1.57
05/14/81	01:37	66.	-25.	110	71.	-1.57
05/14/81	01:52	44.	-32.	126	54.	-1.57
05/14/81	02:07	45.	-26.	120	52.	-1.57
05/14/81	02:22	56.	-52.	132	77.	-1.58
05/14/81	02:37	38.	-44.	139	59.	-1.58
05/14/81	02:52	44.	-53.	140	70.	-1.58
05/14/81	03:07	51.	-50.	134	72.	-1.57
05/14/81	03:22	53.	-59.	137	80.	-1.57
05/14/81	03:37	41.	-46.	137	62.	-1.57
05/14/81	03:52	40.	-51.	141	64.	-1.56
05/14/81	04:07	40.	-58.	145	70.	-1.57
05/14/81	04:22	43.	-44.	135	62.	-1.57
05/14/81	04:37	67.	-29.	113	73.	-1.56
05/14/81	04:52	62.	-27.	113	68.	-1.56
05/14/81	05:07	74.	-24.	108	78.	-1.56
05/14/81	05:22	70.	-24.	109	74.	-1.56
05/14/81	05:37	84.	-24.	106	87.	-1.57
05/14/81	05:52	81.	-14.	99	82.	-1.58
05/14/81	06:07	68.	-26.	111	73.	-1.58
05/14/81	06:22	75.	-30.	112	81.	-1.58
05/14/81	06:37	76.	-43.	119	87.	-1.58
05/14/81	06:52	80.	-51.	122	95.	-1.59
05/14/81	07:07	81.	-53.	123	97.	-1.59
05/14/81	07:22	65.	-53.	129	84.	-1.59
05/14/81	07:37	71.	-46.	123	84.	-1.59
05/14/81	07:52	63.	-40.	122	75.	-1.58
05/14/81	08:07	61.	-29.	115	68.	-1.57
05/14/81	08:22	65.	-28.	113	71.	-1.57
05/14/81	08:37	79.	-26.	108	84.	-1.57
05/14/81	08:52	82.	-21.	104	84.	-1.57
05/14/81	09:07	78.	-30.	111	84.	-1.57
05/14/81	09:22	83.	-35.	112	90.	-1.57
05/14/81	09:37	81.	-43.	118	92.	-1.58
05/14/81	09:52	86.	-36.	112	93.	-1.57
05/14/81	10:07	104.	-35.	108	110.	-1.57
05/14/81	10:22	108.	-41.	110	115.	-1.58
05/14/81	10:37	112.	-44.	111	120.	-1.58
05/14/81	10:52	91.	-44.	116	101.	-1.58
05/14/81	11:07	84.	-43.	117	94.	-1.59
05/14/81	11:22	70.	-42.	121	82.	-1.59
05/14/81	11:37	86.	-53.	121	102.	-1.59
05/14/81	11:52	99.	-56.	119	114.	-1.58

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/14/81	12:07	94.	-48.	117	106.	-1.56
05/14/81	12:22	98.	-47.	115	109.	-1.57
05/14/81	12:37	104.	-54.	117	118.	-1.59
05/14/81	12:52	100.	-69.	124	121.	-1.58
05/14/81	13:07	102.	-62.	121	120.	-1.56
05/14/81	13:22	106.	-62.	120	123.	-1.55
05/14/81	13:37	103.	-64.	122	121.	-1.55
05/14/81	13:52	92.	-77.	130	120.	-1.54
05/14/81	14:07	103.	-62.	121	121.	-1.54
05/14/81	14:22	110.	-59.	118	125.	-1.54
05/14/81	14:37	99.	-62.	122	117.	-1.54
05/14/81	14:52	91.	-53.	120	105.	-1.54
05/14/81	15:07	91.	-59.	123	109.	-1.54
05/14/81	15:22	88.	-57.	123	105.	-1.58
05/14/81	15:37	97.	-49.	116	108.	-1.58
05/14/81	15:52	107.	-43.	111	115.	-1.57
05/14/81	16:07	101.	-46.	114	111.	-1.56
05/14/81	16:22	101.	-51.	116	113.	-1.57
05/14/81	16:37	93.	-57.	121	109.	-1.56
05/14/81	16:52	102.	-53.	117	115.	-1.56
05/14/81	17:07	106.	-55.	117	120.	-1.56
05/14/81	17:22	105.	-59.	119	121.	-1.55
05/14/81	17:37	107.	-55.	117	121.	-1.55
05/14/81	17:52	103.	-56.	118	117.	-1.55
05/14/81	18:07	102.	-56.	118	117.	-1.55
05/14/81	18:22	111.	-60.	118	127.	-1.55
05/14/81	18:37	125.	-52.	112	135.	-1.55
05/14/81	18:52	118.	-59.	116	132.	-1.55
05/14/81	19:07	109.	-66.	121	127.	-1.54
05/14/81	19:22	108.	-65.	121	127.	-1.54
05/14/81	19:37	106.	-56.	118	121.	-1.54
05/14/81	19:52	109.	-51	115	120.	-1.55
05/14/81	20:07	104.	-56.	118	118.	-1.54
05/14/81	20:22	101.	-53.	117	115.	-1.54
05/14/81	20:37	94.	-54.	119	109.	-1.54
05/14/81	20:52	90.	-64.	125	110.	-1.54
05/14/81	21:07	90.	-59.	123	108.	-1.54
05/14/81	21:22	95.	-63.	123	114.	-1.54
05/14/81	21:37	90.	-60.	124	108.	-1.54
05/14/81	21:52	93.	-70.	127	117.	-1.54
05/14/81	22:07	86.	-63.	126	107.	-1.54
05/14/81	22:22	89.	-55.	121	105.	-1.54
05/14/81	22:37	108.	-56.	117	121.	-1.55
05/14/81	22:52	106.	-55.	117	120.	-1.54
05/14/81	23:07	101.	-59.	120	117.	-1.54
05/14/81	23:22	95.	-63.	123	115.	-1.54
05/14/81	23:37	102.	-72.	125	125.	-1.54
05/14/81	23:52	100.	-58.	120	115.	-1.54
05/15/81	00:07	103.	-50.	115	115.	-1.54
05/15/81	00:22	106.	-54.	117	119.	-1.54
05/15/81	00:37	107.	-56.	117	121.	-1.54

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/15/81	00:52	91.	-68.	126	114.	-1.54
05/15/81	01:07	99.	-63.	122	117.	-1.54
05/15/81	01:22	91.	-61.	123	110.	-1.54
05/15/81	01:37	86.	-61.	125	105.	-1.54
05/15/81	01:52	104.	-70.	123	126.	-1.54
05/15/81	02:07	98.	-65.	123	118.	-1.55
05/15/81	02:22	94.	-66.	124	115.	-1.55
05/15/81	02:37	98.	-68.	124	119.	-1.55
05/15/81	02:52	102.	-58.	119	118.	-1.55
05/15/81	03:07	103.	-62.	121	120.	-1.55
05/15/81	03:22	101.	-56.	119	116.	-1.55
05/15/81	03:37	108.	-52.	115	120.	-1.55
05/15/81	03:52	102.	-60.	120	118.	-1.55
05/15/81	04:07	95.	-64.	124	115.	-1.56
05/15/81	04:22	98.	-60.	121	116.	-1.56
05/15/81	04:37	97.	-52.	118	110.	-1.55
05/15/81	04:52	96.	-44.	114	106.	-1.55
05/15/81	05:07	95.	-41.	113	103.	-1.56
05/15/81	05:22	96.	-39.	112	104.	-1.56
05/15/81	05:37	93.	-42.	114	102.	-1.56
05/15/81	05:52	107.	-36.	108	113.	-1.56
05/15/81	06:07	121.	-37.	107	127.	-1.56
05/15/81	06:22	119.	-42.	109	126.	-1.55
05/15/81	06:37	123.	-41.	108	130.	-1.55
05/15/81	06:52	125.	-44.	109	133.	-1.55
05/15/81	07:07	116.	-45.	111	124.	-1.54
05/15/81	07:22	107.	-44.	112	116.	-1.54
05/15/81	07:37	113.	-30.	105	117.	-1.55
05/15/81	07:52	117.	-36.	107	122.	-1.56
05/15/81	08:07	123.	-27.	102	127.	-1.56
05/15/81	08:22	120.	-25.	102	123.	-1.54
05/15/81	08:37	132.	-22.	99	134.	-1.55
05/15/81	08:52	130.	-35.	105	135.	-1.55
05/15/81	09:07	147.	-31.	102	150.	-1.57
05/15/81	09:22	140.	-33.	103	144.	-1.58
05/15/81	09:37	131.	-44.	108	138.	-1.59
05/15/81	09:52	136.	-52.	111	145.	-1.58
05/15/81	10:07	143.	-56.	111	153.	-1.58
05/15/81	10:22	143.	-42.	106	149.	-1.58
05/15/81	10:37	155.	-40.	104	160.	-1.59
05/15/81	10:52	156.	-44.	105	162.	-1.59
05/15/81	11:07	146.	-37.	104	150.	-1.59
05/15/81	11:22	139.	-47.	108	147.	-1.58
05/15/81	11:37	135.	-49.	109	143.	-1.58
05/15/81	11:52	142.	-48.	108	150.	-1.58
05/15/81	12:07	135.	-49.	110	143.	-1.58
05/15/81	12:22	136.	-35.	104	141.	-1.58
05/15/81	12:37	133.	-30.	102	136.	-1.59
05/15/81	12:52	132.	-34.	104	136.	-1.59
05/15/81	13:07	133.	-45.	108	141.	-1.58
05/15/81	13:22	123.	-52.	112	134.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/15/81	13:37	104.	-61.	120	121.	-1.56
05/15/81	13:52	113.	-62.	118	129.	-1.57
05/15/81	14:07	98.	-46.	115	109.	-1.56
05/15/81	14:22	98.	-43.	113	108.	-1.56
05/15/81	14:37	98.	-45.	115	108.	-1.56
05/15/81	14:52	97.	-48.	116	109.	-1.56
05/15/81	15:07	87.	-63.	125	107.	-1.56
05/15/81	15:22	88.	-62.	125	108.	-1.56
05/15/81	15:37	90.	-63.	125	110.	-1.56
05/15/81	15:52	96.	-79.	129	124.	-1.56
05/15/81	16:07	96.	-79.	129	125.	-1.56
05/15/81	16:22	70.	-48.	124	85.	-1.56
05/15/81	16:37	78.	-39.	116	87.	-1.56
05/15/81	16:52	70.	-44.	122	82.	-1.56
05/15/81	17:07	77.	-51.	123	93.	-1.56
05/15/81	17:22	72.	-41.	119	83.	-1.56
05/15/81	17:37	82.	-39.	115	91.	-1.55
05/15/81	17:52	95.	-36.	110	102.	-1.55
05/15/81	18:07	97.	-31.	108	102.	-1.55
05/15/81	18:22	98.	-27.	105	102.	-1.56
05/15/81	18:37	100.	-29.	106	104.	-1.56
05/15/81	18:52	100.	-28.	105	104.	-1.56
05/15/81	19:07	102.	-6.	93	102.	-1.55
05/15/81	19:22	92.	-31.	108	97.	-1.56
05/15/81	19:37	100.	-29.	106	104.	-1.55
05/15/81	19:52	93.	-44.	115	103.	-1.56
05/15/81	20:07	96.	-47.	116	107.	-1.56
05/15/81	20:22	101.	-39.	111	109.	-1.56
05/15/81	20:37	94.	-41.	113	103.	-1.56
05/15/81	20:52	101.	-41.	112	109.	-1.56
05/15/81	21:07	105.	-34.	108	110.	-1.56
05/15/81	21:22	98.	-23.	103	101.	-1.56
05/15/81	21:37	108.	-19.	99	110.	-1.56
05/15/81	21:52	119.	-19.	99	121.	-1.56
05/15/81	22:07	118.	-26.	102	121.	-1.56
05/15/81	22:22	116.	-35.	107	122.	-1.56
05/15/81	22:37	108.	-35.	107	114.	-1.56
05/15/81	22:52	116.	-28.	103	119.	-1.56
05/15/81	23:07	107.	-37.	109	114.	-1.56
05/15/81	23:22	107.	-38.	109	114.	-1.57
05/15/81	23:37	110.	-29.	104	114.	-1.57
05/15/81	23:52	118.	-25.	102	120.	-1.57
05/16/81	00:07	128.	-23.	100	131.	-1.56
05/16/81	00:22	124.	-20.	99	126.	-1.56
05/16/81	00:37	119.	-19.	99	121.	-1.56
05/16/81	00:52	125.	-23.	100	127.	-1.56
05/16/81	01:07	130.	-18.	98	131.	-1.56
05/16/81	01:22	134.	-17.	97	135.	-1.56
05/16/81	01:37	137.	-13.	95	138.	-1.56
05/16/81	01:52	138.	-18.	97	139.	-1.56
05/16/81	02:07	141.	-22.	99	142.	-1.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/16/81	02:22	128.	-30.	103	132.	-1.56
05/16/81	02:37	125.	-30.	103	129.	-1.57
05/16/81	02:52	128.	-34.	105	133.	-1.57
05/16/81	03:07	123.	-32.	104	127.	-1.56
05/16/81	03:22	137.	-28.	101	140.	-1.56
05/16/81	03:37	139.	-32.	103	142.	-1.56
05/16/81	03:52	136.	-29.	102	139.	-1.57
05/16/81	04:07	134.	-36.	105	139.	-1.57
05/16/81	04:22	133.	-44.	108	140.	-1.57
05/16/81	04:37	140.	-48.	108	149.	-1.57
05/16/81	04:52	138.	-56.	112	149.	-1.57
05/16/81	05:07	142.	-52.	110	151.	-1.56
05/16/81	05:22	136.	-52.	110	146.	-1.56
05/16/81	05:37	143.	-56.	111	154.	-1.56
05/16/81	05:52	131.	-52.	111	141.	-1.56
05/16/81	06:07	125.	-67.	118	142.	-1.56
05/16/81	06:22	134.	-73.	118	152.	-1.56
05/16/81	06:37	124.	-69.	119	142.	-1.56
05/16/81	06:52	109.	-69.	122	129.	-1.56
05/16/81	07:07	98.	-62.	122	116.	-1.56
05/16/81	07:22	98.	-58.	120	115.	-1.56
05/16/81	07:37	95.	-51.	118	108.	-1.56
05/16/81	07:52	108.	-65.	121	126.	-1.56
05/16/81	08:07	102.	-51.	116	114.	-1.57
05/16/81	08:22	108.	-52.	115	120.	-1.57
05/16/81	08:37	108.	-44.	112	116.	-1.57
05/16/81	08:52	100.	-49.	116	112.	-1.57
05/16/81	09:07	88.	-54.	121	103.	-1.57
05/16/81	09:22	85.	-55.	122	101.	-1.56
05/16/81	09:37	88.	-44.	116	99.	-1.56
05/16/81	09:52	94.	-46.	116	105.	-1.56
05/16/81	10:07	96.	-47.	116	107.	-1.56
05/16/81	10:22	94.	-45.	115	105.	-1.56
05/16/81	10:37	92.	-43.	114	102.	-1.57
05/16/81	10:52	92.	-33.	110	98.	-1.57
05/16/81	11:07	94.	-31.	108	99.	-1.57
05/16/81	11:22	105.	-37.	109	111.	-1.56
05/16/81	11:37	110.	-41.	110	118.	-1.56
05/16/81	11:52	109.	-48.	114	119.	-1.56
05/16/81	12:07	104.	-49.	115	116.	-1.56
05/16/81	12:22	115.	-44.	111	123.	-1.56
05/16/81	12:37	110.	-36.	108	116.	-1.56
05/16/81	12:52	109.	-34.	107	114.	-1.56
05/16/81	13:07	112.	-33.	106	117.	-1.56
05/16/81	13:22	106.	-30.	106	110.	-1.57
05/16/81	13:37	115.	-27.	103	118.	-1.57
05/16/81	13:52	108.	-30.	105	112.	-1.57
05/16/81	14:07	110.	-26.	103	113.	-1.57
05/16/81	14:22	103.	-24.	103	106.	-1.57
05/16/81	14:37	96.	-33.	109	102.	-1.57
05/16/81	14:52	88.	-38.	113	96.	-1.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/16/81	15:07	93.	-28.	107	97.	-1.56
05/16/81	15:22	91.	-23.	104	94.	-1.56
05/16/81	15:37	93.	-22.	103	95.	-1.56
05/16/81	15:52	92.	-24.	105	95.	-1.56
05/16/81	16:07	89.	-30.	108	94.	-1.56
05/16/81	16:22	86.	-29.	108	91.	-1.56
05/16/81	16:37	75.	-24.	107	79.	-1.57
05/16/81	16:52	73.	-20.	105	76.	-1.57
05/16/81	17:07	94.	-24.	104	97.	-1.57
05/16/81	17:22	86.	-25.	106	90.	-1.57
05/16/81	17:37	77.	-28.	109	82.	-1.57
05/16/81	17:52	69.	-25.	110	73.	-1.57
05/16/81	18:07	71.	-22.	107	75.	-1.57
05/16/81	18:22	68.	-21.	107	71.	-1.57
05/16/81	18:37	64.	-18.	105	67.	-1.57
05/16/81	18:52	69.	-16.	103	71.	-1.57
05/16/81	19:07	74.	-12.	99	75.	-1.57
05/16/81	19:22	86.	-10.	96	86.	-1.57
05/16/81	19:37	90.	-7.	94	90.	-1.57
05/16/81	19:52	92.	-9.	95	93.	-1.57
05/16/81	20:07	90.	-8.	95	90.	-1.57
05/16/81	20:22	94.	-13.	98	95.	-1.57
05/16/81	20:37	96.	-13.	97	96.	-1.57
05/16/81	20:52	99.	-13.	97	100.	-1.57
05/16/81	21:07	92.	-8.	95	92.	-1.57
05/16/81	21:22	91.	-8.	95	91.	-1.57
05/16/81	21:37	91.	-12.	98	91.	-1.57
05/16/81	21:52	93.	-3.	92	93.	-1.57
05/16/81	22:07	92.	-5.	93	93.	-1.57
05/16/81	22:22	94.	-15.	99	95.	-1.57
05/16/81	22:37	94.	-9.	95	95.	-1.57
05/16/81	22:52	89.	-1.	91	89.	-1.57
05/16/81	23:07	79.	-10.	97	80.	-1.57
05/16/81	23:22	80.	-7.	95	80.	-1.57
05/16/81	23:37	81.	-6.	94	82.	-1.57
05/16/81	23:52	81.	-18.	102	83.	-1.57
05/17/81	00:07	84.	-26.	107	88.	-1.57
05/17/81	00:22	88.	-22.	104	91.	-1.57
05/17/81	00:37	85.	-22.	104	88.	-1.57
05/17/81	00:52	83.	-15.	100	85.	-1.57
05/17/81	01:07	84.	-11.	97	85.	-1.56
05/17/81	01:22	87.	-6.	94	87.	-1.56
05/17/81	01:37	95.	-14.	98	96.	-1.56
05/17/81	01:52	91.	-17.	101	93.	-1.56
05/17/81	02:07	90.	-24.	105	93.	-1.56
05/17/81	02:22	97.	-31.	107	101.	-1.56
05/17/81	02:37	100.	-36.	110	107.	-1.56
05/17/81	02:52	95.	-36.	110	101.	-1.56
05/17/81	03:07	106.	-32.	106	111.	-1.56
05/17/81	03:22	106.	-30.	106	110.	-1.56
05/17/81	03:37	109.	-32.	106	114.	-1.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/17/81	03:52	110.	-33.	106	115.	-1.56
05/17/81	04:07	109.	-32.	106	113.	-1.56
05/17/81	04:22	110.	-41.	110	118.	-1.55
05/17/81	04:37	101.	-35.	109	107.	-1.55
05/17/81	04:52	106.	-39.	110	113.	-1.55
05/17/81	05:07	100.	-33.	108	105.	-1.56
05/17/81	05:22	110.	-43.	111	118.	-1.56
05/17/81	05:37	120.	-57.	115	134.	-1.55
05/17/81	05:52	129.	-59.	114	142.	-1.55
05/17/81	06:07	137.	-55.	111	148.	-1.55
05/17/81	06:22	136.	-61.	114	149.	-1.55
05/17/81	06:37	126.	-62.	116	141.	-1.55
05/17/81	06:52	146.	-58.	111	157.	-1.56
05/17/81	07:07	145.	-56.	111	156.	-1.56
05/17/81	07:22	150.	-58.	111	161.	-1.56
05/17/81	07:37	144.	-72.	116	162.	-1.56
05/17/81	07:52	155.	-58.	110	166.	-1.56
05/17/81	08:07	161.	-47.	106	167.	-1.56
05/17/81	08:22	150.	-44.	106	156.	-1.56
05/17/81	08:37	149.	-33.	102	153.	-1.56
05/17/81	08:52	144.	-36.	104	148.	-1.57
05/17/81	09:07	133.	-43.	108	140.	-1.57
05/17/81	09:22	126.	-39.	107	132.	-1.57
05/17/81	09:37	121.	-30.	104	124.	-1.57
05/17/81	09:52	122.	-35.	106	127.	-1.56
05/17/81	10:07	130.	-40.	107	136.	-1.56
05/17/81	10:22	120.	-51.	113	131.	-1.57
05/17/81	10:37	125.	-45.	109	133.	-1.57
05/17/81	10:52	131.	-62.	115	145.	-1.57
05/17/81	11:07	134.	-65.	115	149.	-1.57
05/17/81	11:22	130.	-64.	116	145.	-1.57
05/17/81	11:37	128.	-58.	114	141.	-1.56
05/17/81	11:52	128.	-56.	113	140.	-1.56
05/17/81	12:07	140.	-60.	113	153.	-1.56
05/17/81	12:22	129.	-63.	116	143.	-1.57
05/17/81	12:37	129.	-58.	114	142.	-1.57
05/17/81	12:52	138.	-58.	112	150.	-1.57
05/17/81	13:07	139.	-60.	113	151.	-1.57
05/17/81	13:22	141.	-67.	115	156.	-1.57
05/17/81	13:37	141.	-62.	113	154.	-1.57
05/17/81	13:52	140.	-72.	117	158.	-1.57
05/17/81	14:07	141.	-78.	118	161.	-1.57
05/17/81	14:22	138.	-71.	117	155.	-1.56
05/17/81	14:37	136.	-79.	120	158.	-1.56
05/17/81	14:52	141.	-85.	121	164.	-1.56
05/17/81	15:07	148.	-91.	121	173.	-1.57
05/17/81	15:22	149.	-94.	122	177.	-1.56
05/17/81	15:37	150.	-93.	121	176.	-1.56
05/17/81	15:52	138.	102.	126	172.	-1.55
05/17/81	16:07	132.	107.	128	170.	-1.55
05/17/81	16:22	128.	109.	130	168.	-1.55

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/17/81	16:37	119.	114.	133	165.	-1.55
05/17/81	16:52	109.	106.	134	152.	-1.54
05/17/81	17:07	103.	103.	134	146.	-1.54
05/17/81	17:22	103.	103.	134	146.	-1.54
05/17/81	17:37	103.	-96.	133	141.	-1.54
05/17/81	17:52	97.	100.	135	140.	-1.54
05/17/81	18:07	93.	103.	137	139.	-1.54
05/17/81	18:22	106.	101.	133	146.	-1.55
05/17/81	18:37	110.	-99.	131	148.	-1.55
05/17/81	19:52	97.	111.	138	148.	-1.55
05/17/81	19:07	91.	107.	139	141.	-1.56
05/17/81	19:22	90.	-95.	136	131.	-1.56
05/17/81	19:37	81.	-92.	138	123.	-1.56
05/17/81	19:52	79.	-87.	137	118.	-1.56
05/17/81	20:07	81.	-84.	135	117.	-1.56
05/17/81	20:22	76.	-85.	138	114.	-1.56
05/17/81	20:37	86.	-80.	133	118.	-1.56
05/17/81	20:52	89.	-74.	129	115.	-1.56
05/17/81	21:07	89.	-68.	127	112.	-1.56
05/17/81	21:22	90.	-71.	128	115.	-1.56
05/17/81	21:37	91.	-75.	129	118.	-1.57
05/17/81	21:52	91.	-78.	130	120.	-1.57
05/17/81	22:07	91.	-70.	127	115.	-1.57
05/17/81	22:22	90.	-64.	125	111.	-1.57
05/17/81	22:37	82.	-59.	125	101.	-1.56
05/17/81	22:52	86.	-49.	119	99.	-1.56
05/17/81	23:07	92.	-47.	117	103.	-1.56
05/17/81	23:22	91.	-54.	120	106.	-1.57
05/17/81	23:37	92.	-56.	121	108.	-1.56
05/17/81	23:52	93.	-57.	121	109.	-1.56
05/18/81	00:07	99.	-50.	117	111.	-1.56
05/18/81	00:22	98.	-47.	115	109.	-1.57
05/18/81	00:37	111.	-43.	111	119.	-1.56
05/18/81	00:52	120.	-37.	107	126.	-1.56
05/18/81	01:07	125.	-33.	104	129.	-1.57
05/18/81	01:22	129.	-42.	108	136.	-1.56
05/18/81	01:37	133.	-46.	109	141.	-1.56
05/18/81	01:52	134.	-46.	109	142.	-1.56
05/18/81	02:07	134.	-53.	111	144.	-1.55
05/18/81	02:22	129.	-57.	113	142.	-1.55
05/18/81	02:37	122.	-57.	115	135.	-1.54
05/18/81	02:52	128.	-50.	111	137.	-1.55
05/18/81	03:07	130.	-47.	109	138.	-1.54
05/18/81	03:22	128.	-54.	112	139.	-1.55
05/18/81	03:37	130.	-60.	114	143.	-1.55
05/18/81	03:52	123.	-63.	117	138.	-1.55
05/18/81	04:07	116.	-54.	115	128.	-1.56
05/18/81	04:22	121.	-47.	111	130.	-1.56
05/18/81	04:37	120.	-42.	109	127.	-1.56
05/18/81	04:52	115.	-41.	109	123.	-1.56
05/18/81	05:07	112.	-43.	110	120.	-1.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/18/81	05:22	108.	-42.	111	116.	-1.56
05/18/81	05:37	107.	-42.	111	115.	-1.56
05/18/81	05:52	109.	-42.	111	117.	-1.56
05/18/81	06:07	112.	-36.	108	118.	-1.56
05/18/81	06:22	115.	-34.	106	120.	-1.56
05/18/81	06:37	108.	-34.	107	113.	-1.56
05/18/81	06:52	98.	-39.	111	106.	-1.56
05/18/81	07:07	94.	-44.	115	104.	-1.56
05/18/81	07:22	91.	-43.	115	101.	-1.57
05/18/81	07:37	87.	-33.	110	93.	-1.57
05/18/81	07:52	106.	-30.	105	110.	-1.57
05/18/81	08:07	107.	-34.	107	113.	-1.57
05/18/81	08:22	107.	-31.	106	111.	-1.57
05/18/81	08:37	110.	-31.	105	114.	-1.56
05/18/81	08:52	104.	-19.	100	105.	-1.56
05/18/81	09:07	109.	-6.	93	109.	-1.57
05/18/81	09:22	107.	-1.	90	107.	-1.57
05/18/81	09:37	109.	-2.	91	109.	-1.57
05/18/81	09:52	113.	-.	90	113.	-1.56
05/18/81	10:07	117.	-3.	91	117.	-1.56
05/18/81	10:22	116.	-7.	93	116.	-1.55
05/18/81	10:37	125.	-11.	95	125.	-1.55
05/18/81	10:52	131.	-7.	93	132.	-1.56
05/18/81	11:07	130.	-1.	90	130.	-1.56
05/18/81	11:22	128.	.	89	128.	-1.56
05/18/81	11:37	133.	2.	88	133.	-1.57
05/18/81	11:52	139.	-1.	90	139.	-1.57
05/18/81	12:07	142.	-1.	90	142.	-1.57
05/18/81	12:22	142.	.	89	142.	-1.57
05/18/81	12:37	145.	.	89	145.	-1.57
05/18/81	12:52	143.	-5.	92	143.	-1.56
05/18/81	13:07	141.	-7.	93	142.	-1.56
05/18/81	13:22	145.	-7.	93	145.	-1.56
05/18/81	13:37	151.	-13.	95	151.	-1.56
05/18/81	13:52	144.	-23.	99	146.	-1.56
05/18/81	14:07	141.	-23.	99	143.	-1.56
05/18/81	14:22	133.	-22.	99	135.	-1.57
05/18/81	14:37	132.	-18.	97	133.	-1.56
05/18/81	14:52	139.	-17.	97	141.	-1.57
05/18/81	15:07	139.	-11.	94	140.	-1.57
05/18/81	15:22	142.	-17.	96	143.	-1.57
05/18/81	15:37	143.	-13.	95	143.	-1.57
05/18/81	15:52	146.	-9.	93	146.	-1.57
05/18/81	16:07	145.	-10.	94	145.	-1.57
05/18/81	16:22	141.	-22.	98	143.	-1.57
05/18/81	16:37	137.	-17.	97	138.	-1.57
05/18/81	16:52	135.	-19.	98	137.	-1.57
05/18/81	17:07	136.	-23.	99	138.	-1.58
05/18/81	17:22	134.	-21.	99	136.	-1.57
05/18/81	17:37	123.	-30.	103	126.	-1.57
05/18/81	17:52	119.	-39.	108	125.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/18/81	18:07	112.	-40.	109	119.	-1.57
05/18/81	18:22	113.	-52.	114	125.	-1.57
05/18/81	18:37	96.	-55.	119	111.	-1.58
05/18/81	18:52	92.	-48.	117	104.	-1.58
05/18/81	19:07	96.	-55.	119	111.	-1.56
05/18/81	19:22	96.	-43.	114	105.	-1.56
05/18/81	19:37	103.	-45.	113	113.	-1.56
05/18/81	19:52	105.	-47.	114	115.	-1.56
05/18/81	20:07	112.	-37.	108	118.	-1.56
05/18/81	20:22	107.	-34.	107	113.	-1.56
05/18/81	20:37	100.	-37.	110	107.	-1.56
05/18/81	20:52	101.	-28.	105	104.	-1.56
05/18/81	21:07	101.	-32.	108	106.	-1.56
05/18/81	21:22	103.	-34.	108	109.	-1.56
05/18/81	21:37	107.	-37.	109	113.	-1.56
05/18/81	21:52	102.	-26.	104	106.	-1.56
05/18/81	22:07	108.	-21.	101	110.	-1.57
05/18/81	22:22	108.	-24.	102	111.	-1.57
05/18/81	22:37	101.	-35.	109	108.	-1.57
05/18/81	22:52	100.	-41.	112	108.	-1.57
05/18/81	23:07	101.	-17.	99	102.	-1.56
05/18/81	23:22	99.	-13.	97	100.	-1.57
05/18/81	23:37	109.	-19.	99	110.	-1.57
05/18/81	23:52	105.	-20.	100	106.	-1.57
05/19/81	00:07	103.	-26.	104	107.	-1.57
05/19/81	00:22	103.	-23.	102	106.	-1.57
05/19/81	00:37	103.	-26.	104	106.	-1.57
05/19/81	00:52	116.	-25.	102	119.	-1.57
05/19/81	01:07	110.	-25.	102	113.	-1.57
05/19/81	01:22	105.	-19.	100	107.	-1.57
05/19/81	01:37	100.	-20.	101	102.	-1.57
05/19/81	01:52	102.	-26.	104	105.	-1.56
05/19/81	02:07	110.	-22.	101	112.	-1.56
05/19/81	02:22	116.	-29.	104	119.	-1.56
05/19/81	02:37	117.	-32.	105	121.	-1.56
05/19/81	02:52	117.	-36.	107	122.	-1.56
05/19/81	03:07	131.	-32.	103	135.	-1.56
05/19/81	03:22	136.	-35.	104	140.	-1.56
05/19/81	03:37	135.	-40.	106	141.	-1.56
05/19/81	03:52	138.	-32.	103	141.	-1.56
05/19/81	04:07	140.	-27.	100	143.	-1.56
05/19/81	04:22	138.	-46.	108	146.	-1.56
05/19/81	04:37	137.	-54.	111	147.	-1.56
05/19/81	04:52	130.	-51.	111	140.	-1.57
05/19/81	05:07	116.	-42.	110	124.	-1.56
05/19/81	05:22	117.	-37.	107	123.	-1.56
05/19/81	05:37	128.	-46.	109	136.	-1.56
05/19/81	05:52	121.	-43.	109	129.	-1.56
05/19/81	06:07	124.	-52.	112	135.	-1.57
05/19/81	06:22	128.	-56.	113	140.	-1.57
05/19/81	06:37	125.	-54.	113	136.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/19/81	06:52	122.	-51.	112	132.	-1.56
05/19/81	07:07	117.	-55.	115	129.	-1.56
05/19/81	07:22	114.	-58.	116	128.	-1.56
05/19/81	07:37	111.	-56.	116	124.	-1.56
05/19/81	07:52	105.	-72.	124	128.	-1.56
05/19/81	08:07	103.	-69.	123	124.	-1.56
05/19/81	08:22	94.	-75.	128	120.	-1.57
05/19/81	08:37	98.	-79.	128	126.	-1.57
05/19/81	08:52	106.	-84.	128	135.	-1.57
05/19/81	09:07	111.	-92.	129	144.	-1.56
05/19/81	09:22	110.	104.	133	152.	-1.56
05/19/81	09:37	104.	101.	133	145.	-1.56
05/19/81	09:52	111.	-92.	129	144.	-1.56
05/19/81	10:07	115.	-86.	126	144.	-1.56
05/19/81	10:22	102.	-84.	129	133.	-1.56
05/19/81	10:37	100.	-84.	130	131.	-1.56
05/19/81	10:52	84.	-81.	133	117.	-1.55
05/19/81	11:07	84.	-73.	131	111.	-1.55
05/19/81	11:22	106.	-71.	124	128.	-1.55
05/19/81	11:37	109.	-79.	126	135.	-1.56
05/19/81	11:52	107.	-80.	126	134.	-1.57
05/19/81	12:07	100.	-84.	130	131.	-1.57
05/19/81	12:22	105.	-81.	127	133.	-1.57
05/19/81	12:37	107.	-82.	127	135.	-1.57
05/19/81	12:52	111.	-79.	125	136.	-1.57
05/19/81	13:07	108.	-79.	126	134.	-1.57
05/19/81	13:22	115.	-69.	121	134.	-1.57
05/19/81	13:37	112.	-64.	120	129.	-1.57
05/19/81	13:52	110.	-59.	118	125.	-1.57
05/19/81	14:07	102.	-66.	123	122.	-1.57
05/19/81	14:22	103.	-67	123	123.	-1.57
05/19/81	14:37	98.	-75.	127	124.	-1.57
05/19/81	14:52	92.	-74.	128	118.	-1.57
05/19/81	15:07	89.	-64.	125	110.	-1.57
05/19/81	15:22	91.	-56.	121	108.	-1.57
05/19/81	15:37	94.	-56.	120	109.	-1.57
05/19/81	15:52	94.	-51.	118	107.	-1.57
05/19/81	16:07	94.	-57.	121	110.	-1.57
05/19/81	16:22	91.	-57.	121	107.	-1.57
05/19/81	16:37	96.	-50.	117	109.	-1.57
05/19/81	16:52	103.	-44.	113	112.	-1.57
05/19/81	17:07	105.	-35.	108	111.	-1.57
05/19/81	17:22	106.	-21.	101	108.	-1.57
05/19/81	17:37	110.	-11.	95	110.	-1.57
05/19/81	17:52	116.	-10.	95	116.	-1.57
05/19/81	18:07	125.	-13.	96	126.	-1.57
05/19/81	18:22	124.	-15.	97	125.	-1.57
05/19/81	18:37	120.	-10.	95	120.	-1.57
05/19/81	18:52	122.	-13.	96	122.	-1.57
05/19/81	19:07	129.	-20.	98	130.	-1.57
05/19/81	19:22	123.	-21.	99	125.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/19/81	19:37	124.	-18.	98	125.	-1.57
05/19/81	19:52	127.	-22.	100	129.	-1.57
05/19/81	20:07	127.	-23.	100	129.	-1.57
05/19/81	20:22	133.	-28.	101	136.	-1.57
05/19/81	20:37	135.	-26.	100	137.	-1.57
05/19/81	20:52	121.	-25.	101	124.	-1.57
05/19/81	21:07	100.	-15.	99	102.	-1.57
05/19/81	21:22	107.	-10.	95	107.	-1.57
05/19/81	21:37	131.	-15.	96	131.	-1.57
05/19/81	21:52	128.	-9.	94	128.	-1.57
05/19/81	22:07	131.	-6.	93	131.	-1.57
05/19/81	22:22	144.	-12.	94	144.	-1.56
05/19/81	22:37	145.	-9.	93	145.	-1.57
05/19/81	22:52	140.	-.	90	140.	-1.57
05/19/81	23:07	153.	-5.	92	153.	-1.57
05/19/81	23:22	140.	-17.	97	142.	-1.56
05/19/81	23:37	148.	-27.	100	151.	-1.57
05/19/81	23:52	158.	-27.	99	161.	-1.57
05/20/81	00:07	153.	-24.	99	155.	-1.57
05/20/81	00:22	150.	-26.	99	152.	-1.57
05/20/81	00:37	148.	-27.	100	151.	-1.57
05/20/81	00:52	142.	-23.	99	144.	-1.57
05/20/81	01:07	126.	-38.	106	132.	-1.57
05/20/81	01:22	118.	-40.	108	124.	-1.57
05/20/81	01:37	122.	-45.	110	130.	-1.57
05/20/81	01:52	119.	-42.	109	127.	-1.57
05/20/81	02:07	130.	-44.	108	138.	-1.57
05/20/81	02:22	141.	-37.	104	146.	-1.57
05/20/81	02:37	119.	-50.	112	130.	-1.57
05/20/81	02:52	103.	-69.	124	124.	-1.57
05/20/81	03:07	99.	-66.	123	119.	-1.57
05/20/81	03:22	90.	-69.	127	113.	-1.57
05/20/81	03:37	96.	-61.	122	114.	-1.57
05/20/81	03:52	124.	-53.	113	135.	-1.57
05/20/81	04:07	84.	-59.	125	103.	-1.57
05/20/81	04:22	92.	-50.	118	105.	-1.57
05/20/81	04:37	94.	-55.	120	109.	-1.57
05/20/81	04:52	81.	-62.	127	103.	-1.57
05/20/81	05:07	80.	-50.	122	94.	-1.57
05/20/81	05:22	83.	-57.	124	100.	-1.57
05/20/81	05:37	83.	-56.	124	100.	-1.57
05/20/81	05:52	92.	-42.	114	101.	-1.57
05/20/81	06:07	96.	-42.	113	105.	-1.58
05/20/81	06:22	107.	-29.	105	111.	-1.58
05/20/81	06:37	105.	-29.	105	109.	-1.57
05/20/81	06:52	96.	-24.	104	99.	-1.58
05/20/81	07:07	98.	-15.	98	99.	-1.57
05/20/81	07:22	98.	-14.	98	99.	-1.57
05/20/81	07:37	111.	-2.	91	111.	-1.57
05/20/81	07:52	123.	11.	84	124.	-1.57
05/20/81	08:07	118.	.	89	118.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/20/81	08:22	119.	2.	88	119.	-1.57
05/20/81	08:37	118.	9.	85	119.	-1.57
05/20/81	08:52	117.	6.	86	117.	-1.57
05/20/81	09:07	117.	-.	90	117.	-1.57
05/20/81	09:22	115.	-1.	90	115.	-1.57
05/20/81	09:37	99.	-21.	102	101.	-1.57
05/20/81	09:52	92.	-16.	100	93.	-1.57
05/20/81	10:07	81.	-17.	101	83.	-1.57
05/20/81	10:22	85.	-35.	112	92.	-1.57
05/20/81	10:37	80.	-21.	105	83.	-1.57
05/20/81	10:52	73.	-35.	115	81.	-1.57
05/20/81	11:07	57.	-44.	128	72.	-1.57
05/20/81	11:22	74.	-50.	124	90.	-1.57
05/20/81	11:37	65.	-60.	132	89.	-1.57
05/20/81	11:52	57.	-49.	130	75.	-1.57
05/20/81	12:07	62.	-49.	128	79.	-1.57
05/20/81	12:22	54.	-38.	125	66.	-1.57
05/20/81	12:37	49.	-27.	118	56.	-1.57
05/20/81	12:52	45.	-22.	116	50.	-1.57
05/20/81	13:07	57.	-30.	118	65.	-1.57
05/20/81	13:22	55.	-17.	107	58.	-1.57
05/20/81	13:37	43.	-17.	112	46.	-1.57
05/20/81	13:52	61.	-12.	101	62.	-1.57
05/20/81	14:07	74.	-3.	93	74.	-1.57
05/20/81	14:22	72.	-5.	94	72.	-1.57
05/20/81	14:37	80.	-4.	92	80.	-1.57
05/20/81	14:52	94.	-6.	94	94.	-1.57
05/20/81	15:07	113.	-7.	93	113.	-1.57
05/20/81	15:22	103.	-.	90	103.	-1.57
05/20/81	15:37	95.	.	89	95.	-1.57
05/20/81	15:52	115.	7.	86	116.	-1.58
05/20/81	16:07	89.	2.	88	89.	-1.57
05/20/81	16:22	99.	3.	88	99.	-1.57
05/20/81	16:37	103.	-.	90	103.	-1.58
05/20/81	16:52	88.	-7.	94	88.	-1.58
05/20/81	17:07	77.	-9.	96	78.	-1.57
05/20/81	17:22	104.	-16.	99	105.	-1.58
05/20/81	17:37	74.	-13.	100	75.	-1.58
05/20/81	17:52	50.	1.	88	50.	-1.57
05/20/81	18:07	61.	2.	87	61.	-1.57
05/20/81	18:22	56.	-6.	96	56.	-1.57
05/20/81	18:37	47.	-6.	97	48.	-1.57
05/20/81	19:52	53.	-.	90	53.	-1.57
05/20/81	19:07	51.	3.	86	51.	-1.57
05/20/81	19:22	46.	-4.	95	46.	-1.57
05/20/81	19:37	51.	6.	82	51.	-1.58
05/20/81	19:52	56.	11.	78	57.	-1.57
05/20/81	20:07	50.	26.	62	57.	-1.57
05/20/81	20:22	53.	21.	68	57.	-1.58
05/20/81	20:37	54.	36.	56	65.	-1.58
05/20/81	20:52	52.	36.	55	63.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/20/81	21:07	60.	32.	61	68.	-1.58
05/20/81	21:22	61.	35.	60	71.	-1.58
05/20/81	21:37	58.	40.	55	71.	-1.58
05/20/81	21:52	62.	40.	56	74.	-1.57
05/20/81	22:07	69.	36.	62	78.	-1.57
05/20/81	22:22	61.	32.	62	69.	-1.58
05/20/81	22:37	63.	43.	55	76.	-1.58
05/20/81	22:52	72.	37.	62	81.	-1.58
05/20/81	23:07	70.	38.	61	80.	-1.58
05/20/81	23:22	55.	40.	53	68.	-1.58
05/20/81	23:37	62.	37.	59	72.	-1.58
05/20/81	23:52	70.	32.	65	77.	-1.58
05/21/81	00:07	68.	35.	62	77.	-1.58
05/21/81	00:22	75.	30.	67	81.	-1.59
05/21/81	00:37	79.	36.	65	87.	-1.59
05/21/81	00:52	81.	38.	64	90.	-1.58
05/21/81	01:07	73.	23.	72	76.	-1.58
05/21/81	01:22	60.	28.	64	66.	-1.58
05/21/81	01:37	65.	36.	61	74.	-1.58
05/21/81	01:52	58.	27.	65	64.	-1.58
05/21/81	02:07	54.	34.	57	63.	-1.58
05/21/81	02:22	53.	27.	62	59.	-1.58
05/21/81	02:37	56.	36.	57	67.	-1.58
05/21/81	02:52	57.	40.	54	70.	-1.58
05/21/81	03:07	49.	50.	44	70.	-1.58
05/21/81	03:22	64.	48.	53	80.	-1.57
05/21/81	03:37	62.	45.	53	77.	-1.57
05/21/81	03:52	66.	34.	62	75.	-1.57
05/21/81	04:07	57.	23.	67	61.	-1.57
05/21/81	04:22	59.	31.	61	67.	-1.57
05/21/81	04:37	51.	32.	57	60.	-1.57
05/21/81	04:52	49.	28.	59	56.	-1.57
05/21/81	05:07	51.	24.	64	56.	-1.57
05/21/81	05:22	49.	14.	73	51.	-1.57
05/21/81	05:37	55.	17.	72	57.	-1.57
05/21/81	05:52	58.	30.	62	66.	-1.58
05/21/81	06:07	47.	1.	87	47.	-1.58
05/21/81	06:22	44.	-3.	94	45.	-1.57
05/21/81	06:37	35.	-3.	94	36.	-1.57
05/21/81	06:52	33.	-20.	121	39.	-1.58
05/21/81	07:07	22.	-27.	140	35.	-1.57
05/21/81	07:22	29.	-9.	107	31.	-1.57
05/21/81	07:37	28.	-13.	115	30.	-1.58
05/21/81	07:52	25.	-21.	129	33.	-1.58
05/21/81	08:07	10.	-29.	160	31.	-1.58
05/21/81	08:22	16.	-18.	137	24.	-1.58
05/21/81	08:37	21.	-16.	127	27.	-1.58
05/21/81	08:52	21.	-19.	131	29.	-1.58
05/21/81	09:07	25.	-16.	124	30.	-1.58
05/21/81	09:22	15.	-6.	111	16.	-1.58
05/21/81	09:37	4.	5.	43	7.	-1.58

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/21/81	09:52	-4.	9.	333	10.	-1.58
05/21/81	10:07	-8.	26.	343	27.	-1.58
05/21/81	10:22	-3.	28.	353	28.	-1.58
05/21/81	10:37	-16.	37.	335	41.	-1.58
05/21/81	10:52	-12.	37.	342	39.	-1.58
05/21/81	11:07	-23.	40.	330	46.	-1.58
05/21/81	11:22	-20.	53.	339	57.	-1.58
05/21/81	11:37	-29.	59.	333	66.	-1.58
05/21/81	11:52	-16.	67.	345	69.	-1.58
05/21/81	12:07	-12.	69.	350	71.	-1.58
05/21/81	12:22	-8.	71.	353	71.	-1.58
05/21/81	12:37	-12.	72.	350	73.	-1.58
05/21/81	12:52	-12.	66.	349	68.	-1.58
05/21/81	13:07	-3.	78.	357	79.	-1.57
05/21/81	13:22	-9.	80.	353	80.	-1.57
05/21/81	13:37	-19.	94.	348	96.	-1.57
05/21/81	13:52	-1.	75.	358	75.	-1.57
05/21/81	14:07	-6.	77.	354	78.	-1.57
05/21/81	14:22	1.	72.	1	73.	-1.57
05/21/81	14:37	-.	77.	359	77.	-1.57
05/21/81	14:52	7.	71.	5	71.	-1.57
05/21/81	15:07	18.	82.	12	84.	-1.57
05/21/81	15:22	26.	81.	17	85.	-1.57
05/21/81	15:37	29.	80.	20	85.	-1.58
05/21/81	15:52	29.	76.	21	82.	-1.59
05/21/81	16:07	34.	79.	23	86.	-1.58
05/21/81	16:22	46.	76.	31	89.	-1.58
05/21/81	16:37	45.	66.	34	80.	-1.57
05/21/81	16:52	50.	76.	33	91.	-1.56
05/21/81	17:07	53.	72.	36	89.	-1.56
05/21/81	17:22	40.	68.	30	79.	-1.56
05/21/81	17:37	34.	52.	33	62.	-1.56
05/21/81	17:52	25.	46.	28	53.	-1.57
05/21/81	18:07	24.	45.	28	51.	-1.57
05/21/81	18:22	34.	36.	43	50.	-1.57
05/21/81	18:37	27.	29.	43	40.	-1.57
05/21/81	18:52	24.	17.	53	30.	-1.57
05/21/81	19:07	17.	18.	44	25.	-1.57
05/21/81	19:22	21.	11.	62	24.	-1.57
05/21/81	19:37	21.	10.	63	23.	-1.57
05/21/81	19:52	23.	10.	65	25.	-1.57
05/21/81	20:07	26.	8.	72	27.	-1.57
05/21/81	20:22	24.	8.	71	25.	-1.57
05/21/81	20:37	-9.	24.	339	25.	-1.57
05/21/81	20:52	-18.	8.	293	20.	-1.57
05/21/81	21:07	-1.	4.	346	4.	-1.57
05/21/81	21:22	13.	-15.	138	20.	-1.57
05/21/81	21:37	-13.	-14.	221	19.	-1.56
05/21/81	21:52	-25.	13.	297	29.	-1.57
05/21/81	22:07	-22.	3.	278	22.	-1.57
05/21/81	22:22	-21.	9.	293	23.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/21/81	22:37	-30.	17.	300	34.	-1.57
05/21/81	22:52	-29.	29.	314	41.	-1.57
05/21/81	23:07	-29.	34.	319	45.	-1.57
05/21/81	23:22	-26.	25.	313	36.	-1.57
05/21/81	23:37	-26.	22.	310	35.	-1.56
05/21/81	23:52	-27.	17.	302	32.	-1.56
05/22/81	00:07	-22.	24.	317	33.	-1.56
05/22/81	00:22	-26.	29.	318	39.	-1.56
05/22/81	00:37	-25.	19.	308	31.	-1.57
05/22/81	00:52	-44.	28.	302	52.	-1.56
05/22/81	01:07	-35.	38.	317	52.	-1.56
05/22/81	01:22	-36.	46.	321	58.	-1.57
05/22/81	01:37	-30.	49.	328	57.	-1.57
05/22/81	01:52	-14.	41.	340	44.	-1.57
05/22/81	02:07	4.	28.	9	29.	-1.57
05/22/81	02:22	-3.	39.	355	40.	-1.57
05/22/81	02:37	5.	51.	5	51.	-1.57
05/22/81	02:52	.	69.	0	69.	-1.57
05/22/81	03:07	-6.	66.	354	67.	-1.57
05/22/81	03:22	1.	63.	1	63.	-1.57
05/22/81	03:37	.	54.	0	54.	-1.57
05/22/81	03:52	-1.	43.	358	43.	-1.57
05/22/81	04:07	-8.	59.	351	59.	-1.57
05/22/81	04:22	-5.	59.	354	59.	-1.57
05/22/81	04:37	-2.	50.	357	50.	-1.57
05/22/81	04:52	7.	37.	10	37.	-1.57
05/22/81	05:07	.	35.	1	35.	-1.57
05/22/81	05:22	12.	22.	28	26.	-1.57
05/22/81	05:37	12.	23.	28	26.	-1.57
05/22/81	05:52	19.	14.	53	24.	-1.57
05/22/81	06:07	21.	13.	57	25.	-1.57
05/22/81	06:22	22.	19.	48	29.	-1.57
05/22/81	06:37	19.	30.	32	36.	-1.57
05/22/81	06:52	23.	34.	33	41.	-1.57
05/22/81	07:07	8.	23.	19	25.	-1.57
05/22/81	07:22	14.	18.	37	23.	-1.57
05/22/81	07:37	15.	27.	30	31.	-1.57
05/22/81	07:52	23.	13.	59	27.	-1.57
05/22/81	08:07	23.	8.	68	24.	-1.57
05/22/81	08:22	22.	5.	75	23.	-1.57
05/22/81	08:37	18.	18.	44	26.	-1.57
05/22/81	08:52	16.	16.	44	23.	-1.57
05/22/81	09:07	16.	15.	46	23.	-1.57
05/22/81	09:22	10.	20.	27	23.	-1.57
05/22/81	09:37	10.	20.	26	22.	-1.57
05/22/81	09:52	3.	7.	26	8.	-1.57
05/22/81	10:07	-14.	-14.	226	20.	-1.57
05/22/81	10:22	-15.	-13.	229	20.	-1.57
05/22/81	10:37	-18.	-6.	249	20.	-1.57
05/22/81	10:52	-6.	10.	330	12.	-1.57
05/22/81	11:07	-6.	15.	338	17.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/22/81	11:22	-8.	21.	338	22.	-1.57
05/22/81	11:37	-17.	8.	296	19.	-1.57
05/22/81	11:52	-12.	22.	330	26.	-1.57
05/22/81	12:07	-12.	17.	325	21.	-1.57
05/22/81	12:22	-18.	13.	305	23.	-1.57
05/22/81	12:37	-7.	20.	339	22.	-1.57
05/22/81	12:52	-11.	16.	325	20.	-1.57
05/22/81	13:07	-6.	22.	344	23.	-1.57
05/22/81	13:22	-6.	22.	342	23.	-1.57
05/22/81	13:37	5.	21.	14	22.	-1.57
05/22/81	13:52	4.	19.	12	19.	-1.57
05/22/81	14:07	19.	11.	59	22.	-1.57
05/22/81	14:22	15.	21.	34	26.	-1.57
05/22/81	14:37	4.	26.	10	26.	-1.57
05/22/81	14:52	7.	25.	16	26.	-1.57
05/22/81	15:07	1.	24.	3	24.	-1.57
05/22/81	15:22	6.	25.	14	25.	-1.57
05/22/81	15:37	9.	24.	20	26.	-1.57
05/22/81	15:52	7.	27.	16	28.	-1.57
05/22/81	16:07	8.	24.	20	25.	-1.57
05/22/81	16:22	11.	24.	26	26.	-1.57
05/22/81	16:37	15.	20.	37	25.	-1.57
05/22/81	16:52	13.	24.	29	28.	-1.57
05/22/81	17:07	13.	28.	25	31.	-1.57
05/22/81	17:22	20.	21.	43	29.	-1.57
05/22/81	17:37	17.	18.	43	25.	-1.57
05/22/81	17:52	16.	26.	32	31.	-1.57
05/22/81	18:07	19.	22.	40	29.	-1.57
05/22/81	18:22	24.	20.	50	32.	-1.57
05/22/81	18:37	22.	19.	49	30.	-1.57
05/22/81	18:52	29.	12.	65	31.	-1.57
05/22/81	19:07	36.	6.	80	37.	-1.57
05/22/81	19:22	37.	.	89	37.	-1.57
05/22/81	19:37	27.	-1.	92	27.	-1.57
05/22/81	19:52	25.	-2.	96	26.	-1.57
05/22/81	20:07	26.	-5.	101	26.	-1.57
05/22/81	20:22	28.	-8.	106	29.	-1.57
05/22/81	20:37	25.	-17.	124	30.	-1.57
05/22/81	20:52	20.	-22.	138	30.	-1.57
05/22/81	21:07	18.	-26.	145	32.	-1.57
05/22/81	21:22	18.	-22.	140	29.	-1.57
05/22/81	21:37	19.	-20.	136	28.	-1.57
05/22/81	21:52	15.	-27.	150	31.	-1.57
05/22/81	22:07	15.	-38.	158	41.	-1.57
05/22/81	22:22	13.	-37.	160	40.	-1.57
05/22/81	22:37	11.	-30.	158	32.	-1.57
05/22/81	22:52	14.	-27.	151	31.	-1.57
05/22/81	23:07	14.	-23.	149	27.	-1.57
05/22/81	23:22	11.	-23.	152	25.	-1.57
05/22/81	23:37	9.	-25.	158	27.	-1.57
05/22/81	23:52	23.	-13.	119	26.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/23/81	00:07	26.	-15.	119	30.	-1.57
05/23/81	00:22	27.	-14.	117	30.	-1.57
05/23/81	00:37	30.	-15.	117	33.	-1.57
05/23/81	00:52	27.	-22.	128	35.	-1.57
05/23/81	01:07	33.	-14.	112	36.	-1.57
05/23/81	01:22	31.	-19.	122	37.	-1.57
05/23/81	01:37	29.	-18.	123	33.	-1.57
05/23/81	01:52	33.	-12.	109	35.	-1.57
05/23/81	02:07	31.	-8.	105	33.	-1.57
05/23/81	02:22	28.	-1.	93	28.	-1.57
05/23/81	02:37	31.	4.	81	32.	-1.57
05/23/81	02:52	34.	4.	83	35.	-1.57
05/23/81	03:07	42.	6.	80	43.	-1.57
05/23/81	03:22	37.	5.	82	38.	-1.57
05/23/81	03:37	40.	.	89	40.	-1.57
05/23/81	03:52	43.	5.	83	43.	-1.57
05/23/81	04:07	46.	3.	85	46.	-1.57
05/23/81	04:22	51.	5.	83	51.	-1.57
05/23/81	04:37	47.	-1.	91	47.	-1.57
05/23/81	04:52	52.	2.	87	52.	-1.57
05/23/81	05:07	64.	-4.	93	64.	-1.57
05/23/81	05:22	71.	-9.	97	72.	-1.57
05/23/81	05:37	76.	-14.	100	77.	-1.57
05/23/81	05:52	73.	-17.	103	75.	-1.57
05/23/81	06:07	73.	-21.	106	76.	-1.57
05/23/81	06:22	73.	-16.	102	75.	-1.57
05/23/81	06:37	73.	-17.	103	75.	-1.57
05/23/81	06:52	71.	-28.	111	77.	-1.57
05/23/81	07:07	73.	-26.	109	78.	-1.57
05/23/81	07:22	75.	-29.	111	81.	-1.57
05/23/81	07:37	76.	-40.	117	86.	-1.57
05/23/81	07:52	77.	-42.	118	88.	-1.57
05/23/81	08:07	80.	-42.	117	90.	-1.57
05/23/81	08:22	82.	-45.	118	93.	-1.57
05/23/81	08:37	84.	-41.	116	94.	-1.57
05/23/81	08:52	76.	-49.	122	91.	-1.57
05/23/81	09:07	71.	-57.	129	91.	-1.57
05/23/81	09:22	70.	-61.	131	94.	-1.57
05/23/81	09:37	77.	-63.	129	100.	-1.56
05/23/81	09:52	66.	-62.	133	91.	-1.56
05/23/81	10:07	66.	-51.	127	83.	-1.56
05/23/81	10:22	69.	-57.	129	90.	-1.56
05/23/81	10:37	69.	-52.	127	87.	-1.57
05/23/81	10:52	69.	-53.	127	87.	-1.56
05/23/81	11:07	71.	-52.	126	88.	-1.57
05/23/81	11:22	75.	-56.	126	93.	-1.57
05/23/81	11:37	72.	-52.	125	89.	-1.57
05/23/81	11:52	64.	-46.	125	79.	-1.57
05/23/81	12:07	61.	-42.	124	75.	-1.57
05/23/81	12:22	67.	-43.	122	79.	-1.57
05/23/81	12:37	62.	-37.	121	72.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/23/81	12:52	62.	-29.	114	69.	-1.57
05/23/81	13:07	69.	-23.	108	73.	-1.56
05/23/81	13:22	75.	-13.	100	77.	-1.57
05/23/81	13:37	82.	-15.	100	84.	-1.57
05/23/81	13:52	78.	-13.	99	79.	-1.57
05/23/81	14:07	75.	-11.	98	76.	-1.57
05/23/81	14:22	70.	-12.	100	71.	-1.56
05/23/81	14:37	70.	-9.	97	71.	-1.56
05/23/81	14:52	83.	-7.	95	84.	-1.56
05/23/81	15:07	80.	-13.	99	81.	-1.56
05/23/81	15:22	88.	-22.	104	91.	-1.56
05/23/81	15:37	86.	-11.	97	87.	-1.56
05/23/81	15:52	88.	-13.	98	89.	-1.56
05/23/81	16:07	96.	-12.	97	97.	-1.56
05/23/81	16:22	110.	-16.	98	111.	-1.56
05/23/81	16:37	109.	-15.	98	110.	-1.56
05/23/81	16:52	115.	-18.	98	117.	-1.56
05/23/81	17:07	121.	-11.	95	121.	-1.56
05/23/81	17:22	123.	-14.	96	124.	-1.56
05/23/81	17:37	138.	-19.	98	139.	-1.56
05/23/81	17:52	145.	-17.	97	146.	-1.56
05/23/81	18:07	144.	-21.	98	145.	-1.57
05/23/81	18:22	147.	-16.	96	148.	-1.56
05/23/81	18:37	148.	-30.	101	151.	-1.56
05/23/81	18:52	159.	-39.	104	163.	-1.56
05/23/81	19:07	156.	-55.	109	166.	-1.57
05/23/81	19:22	155.	-58.	110	165.	-1.57
05/23/81	19:37	155.	-68.	113	169.	-1.57
05/23/81	19:52	157.	-58.	110	167.	-1.57
05/23/81	20:07	147.	-57.	111	157.	-1.56
05/23/81	20:22	149.	-74.	116	167.	-1.56
05/23/81	20:37	144.	-78.	118	164.	-1.56
05/23/81	20:52	139.	-74.	118	157.	-1.57
05/23/81	21:07	141.	-88.	122	167.	-1.57
05/23/81	21:22	144.	-91.	122	171.	-1.57
05/23/81	21:37	153.	-90.	120	178.	-1.57
05/23/81	21:52	152.	-89.	120	176.	-1.57
05/23/81	22:07	152.	101.	123	183.	-1.57
05/23/81	22:22	147.	104.	125	181.	-1.58
05/23/81	22:37	155.	-99.	122	184.	-1.57
05/23/81	22:52	158.	-96.	121	185.	-1.57
05/23/81	23:07	166.	101.	121	195.	-1.57
05/23/81	23:22	158.	102.	122	188.	-1.58
05/23/81	23:37	154.	109.	125	189.	-1.58
05/23/81	23:52	162.	102.	122	192.	-1.57
05/24/81	00:07	165.	100.	121	193.	-1.57
05/24/81	00:22	174.	100.	119	201.	-1.57
05/24/81	00:37	167.	-93.	119	192.	-1.57
05/24/81	00:52	160.	-82.	117	180.	-1.57
05/24/81	01:07	158.	-86.	118	180.	-1.56
05/24/81	01:22	159.	-85.	118	181.	-1.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/24/81	01:37	161.	-78.	115	179.	-1.56
05/24/81	01:52	167.	-67.	111	180.	-1.56
05/24/81	02:07	168.	-74.	113	184.	-1.57
05/24/81	02:22	175.	-68.	111	188.	-1.57
05/24/81	02:37	166.	-73.	113	182.	-1.58
05/24/81	02:52	166.	-75.	114	182.	-1.58
05/24/81	03:07	158.	-64.	111	171.	-1.58
05/24/81	03:22	164.	-59.	110	174.	-1.58
05/24/81	03:37	157.	-59.	110	168.	-1.58
05/24/81	03:52	163.	-69.	113	177.	-1.58
05/24/81	04:07	170.	-59.	109	180.	-1.58
05/24/81	04:22	175.	-64.	110	187.	-1.58
05/24/81	04:37	167.	-80.	115	186.	-1.58
05/24/81	04:52	136.	-68.	116	153.	-1.58
05/24/81	05:07	155.	-74.	115	172.	-1.58
05/24/81	05:22	171.	-75.	113	187.	-1.58
05/24/81	05:37	174.	-66.	110	186.	-1.58
05/24/81	05:52	176.	-99.	119	202.	-1.58
05/24/81	06:07	187.	131.	125	228.	-1.58
05/24/81	06:22	167.	124.	126	208.	-1.58
05/24/81	06:37	127.	126.	134	179.	-1.58
05/24/81	06:52	149.	110.	126	186.	-1.58
05/24/81	07:07	167.	112.	123	202.	-1.58
05/24/81	07:22	170.	114.	123	205.	-1.58
05/24/81	07:37	183.	114.	122	216.	-1.58
05/24/81	07:52	176.	130.	126	219.	-1.58
05/24/81	08:07	184.	122.	123	221.	-1.58
05/24/81	08:22	158.	115.	126	195.	-1.58
05/24/81	08:37	163.	124.	127	205.	-1.58
05/24/81	08:52	167.	110.	123	200.	-1.58
05/24/81	09:07	165.	100.	121	193.	-1.58
05/24/81	09:22	120.	-99.	129	156.	-1.58
05/24/81	09:37	104.	-81.	128	132.	-1.58
05/24/81	09:52	118.	-60.	117	133.	-1.57
05/24/81	10:07	103.	-38.	110	110.	-1.57
05/24/81	10:22	98.	-35.	109	105.	-1.58
05/24/81	10:37	125.	-59.	115	138.	-1.57
05/24/81	10:52	144.	-77.	118	164.	-1.57
05/24/81	11:07	102.	-97.	133	141.	-1.57
05/24/81	11:22	39.	-75.	152	85.	-1.57
05/24/81	11:37	2.	-49.	176	49.	-1.57
05/24/81	11:52	44.	-60.	143	75.	-1.57
05/24/81	12:07	119.	-82.	124	145.	-1.57
05/24/81	12:22	132.	-84.	122	157.	-1.57
05/24/81	12:37	154.	112.	125	191.	-1.57
05/24/81	12:52	169.	113.	123	203.	-1.57
05/24/81	13:07	126.	101.	128	162.	-1.57
05/24/81	13:22	95.	-98.	135	137.	-1.57
05/24/81	13:37	74.	-94.	142	120.	-1.57
05/24/81	13:52	73.	108.	146	131.	-1.56
05/24/81	14:07	92.	120.	142	151.	-1.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/24/81	14:22	96.	115.	140	150.	-1.56
05/24/81	14:37	85.	126.	145	153.	-1.55
05/24/81	14:52	73.	121.	148	141.	-1.55
05/24/81	15:07	61.	101.	148	118.	-1.55
05/24/81	15:22	61.	-96.	147	114.	-1.55
05/24/81	15:37	64.	108.	149	126.	-1.55
05/24/81	15:52	72.	134.	151	152.	-1.55
05/24/81	16:07	78.	131.	149	152.	-1.55
05/24/81	16:22	88.	124.	144	152.	-1.55
05/24/81	16:37	83.	115.	144	142.	-1.56
05/24/81	16:52	74.	110.	145	132.	-1.57
05/24/81	17:07	74.	106.	144	129.	-1.56
05/24/81	17:22	73.	-96.	142	120.	-1.56
05/24/81	17:37	82.	-81.	134	116.	-1.56
05/24/81	17:52	86.	-82.	133	119.	-1.56
05/24/81	18:07	86.	-77.	132	116.	-1.56
05/24/81	18:22	84.	-84.	135	119.	-1.56
05/24/81	18:37	84.	-78.	132	115.	-1.55
05/24/81	18:52	93.	-78.	129	122.	-1.56
05/24/81	19:07	97.	-73.	127	122.	-1.56
05/24/81	19:22	100.	-58.	120	116.	-1.56
05/24/81	19:37	97.	-59.	121	114.	-1.57
05/24/81	19:52	106.	-64.	121	124.	-1.57
05/24/81	20:07	130.	-49.	110	139.	-1.56
05/24/81	20:22	135.	-60.	114	148.	-1.56
05/24/81	20:37	149.	-53.	109	158.	-1.56
05/24/81	20:52	154.	-50.	108	162.	-1.56
05/24/81	21:07	157.	-54.	109	167.	-1.56
05/24/81	21:22	154.	-61.	111	166.	-1.56
05/24/81	21:37	142.	-76.	118	161.	-1.56
05/24/81	21:52	122.	102.	129	159.	-1.56
05/24/81	22:07	128.	111.	130	169.	-1.56
05/24/81	22:22	144.	-97.	124	174.	-1.56
05/24/81	22:37	142.	-96.	124	172.	-1.56
05/24/81	22:52	145.	102.	125	178.	-1.56
05/24/81	23:07	133.	107.	128	171.	-1.56
05/24/81	23:22	121.	103.	130	159.	-1.56
05/24/81	23:37	139.	101.	125	172.	-1.56
05/24/81	23:52	136.	-96.	125	167.	-1.56
05/25/81	00:07	121.	105.	130	160.	-1.56
05/25/81	00:22	88.	-98.	138	132.	-1.56
05/25/81	00:37	103.	-98.	133	143.	-1.56
05/25/81	00:52	98.	103.	136	142.	-1.56
05/25/81	01:07	94.	102.	137	138.	-1.56
05/25/81	01:22	79.	-84.	136	115.	-1.56
05/25/81	01:37	75.	-90.	140	117.	-1.56
05/25/81	01:52	72.	101.	144	124.	-1.56
05/25/81	02:07	93.	-92.	137	124.	-1.56
05/25/81	02:22	102.	-86.	129	134.	-1.56
05/25/81	02:37	104.	-87.	129	136.	-1.56
05/25/81	02:52	89.	-87.	134	124.	-1.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/25/81	03:07	84.	-83.	134	118.	-1.56
05/25/81	03:22	82.	-75.	132	111.	-1.56
05/25/81	03:37	84.	-78.	132	115.	-1.56
05/25/81	03:52	89.	-82.	132	121.	-1.56
05/25/81	04:07	102.	-81.	128	130.	-1.57
05/25/81	04:22	81.	-67.	129	105.	-1.56
05/25/81	04:37	85.	-69.	129	110.	-1.56
05/25/81	04:52	85.	-70.	129	110.	-1.57
05/25/81	05:07	75.	-76.	135	107.	-1.56
05/25/81	05:22	69.	-63.	132	94.	-1.56
05/25/81	05:37	56.	-62.	137	84.	-1.56
05/25/81	05:52	82.	-56.	124	99.	-1.56
05/25/81	06:07	121.	-56.	114	133.	-1.56
05/25/81	06:22	112.	-79.	125	137.	-1.57
05/25/81	06:37	111.	-79.	125	136.	-1.57
05/25/81	06:52	96.	-87.	132	130.	-1.57
05/25/81	07:07	79.	-88.	138	119.	-1.57
05/25/81	07:22	83.	-75.	131	112.	-1.57
05/25/81	07:37	103.	-72.	124	126.	-1.57
05/25/81	07:52	107.	-55.	117	120.	-1.58
05/25/81	08:07	122.	-53.	113	133.	-1.57
05/25/81	08:22	135.	-59.	113	148.	-1.57
05/25/81	08:37	135.	-62.	114	148.	-1.57
05/25/81	08:52	118.	-66.	119	136.	-1.56
05/25/81	09:07	113.	-69.	121	133.	-1.56
05/25/81	09:22	120.	-79.	123	144.	-1.56
05/25/81	09:37	109.	-91.	129	142.	-1.56
05/25/81	09:52	106.	104.	134	148.	-1.57
05/25/81	10:07	109.	107.	134	153.	-1.57
05/25/81	10:22	120.	-94.	128	152.	-1.57
05/25/81	10:37	133.	-84.	122	158.	-1.57
05/25/81	10:52	122.	-84.	124	148.	-1.56
05/25/81	11:07	67.	102.	146	122.	-1.57
05/25/81	11:22	67.	-95.	144	117.	-1.57
05/25/81	11:37	93.	-87.	133	127.	-1.57
05/25/81	11:52	122.	-74.	121	143.	-1.57
05/25/81	12:07	123.	-79.	122	147.	-1.57
05/25/81	12:22	103.	-82.	128	131.	-1.57
05/25/81	12:37	102.	-78.	127	128.	-1.57
05/25/81	12:52	99.	-75.	127	124.	-1.57
05/25/81	13:07	86.	-87.	135	123.	-1.57
05/25/81	13:22	45.	-84.	151	96.	-1.57
05/25/81	13:37	60.	-72.	140	94.	-1.58
05/25/81	13:52	60.	-79.	142	100.	-1.57
05/25/81	14:07	89.	-62.	125	109.	-1.57
05/25/81	14:22	84.	-56.	123	101.	-1.57
05/25/81	14:37	77.	-63.	129	100.	-1.57
05/25/81	14:52	75.	-69.	132	102.	-1.57
05/25/81	15:07	87.	-65.	126	109.	-1.57
05/25/81	15:22	61.	-55.	131	83.	-1.57
05/25/81	15:37	60.	-47.	128	76.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/25/81	15:52	80.	-43.	118	91.	-1.57
05/25/81	16:07	75.	-28.	110	81.	-1.57
05/25/81	16:22	85.	-20.	103	87.	-1.57
05/25/81	16:37	106.	-23.	102	109.	-1.57
05/25/81	16:52	110.	-30.	105	114.	-1.57
05/25/81	17:07	111.	-31.	105	115.	-1.57
05/25/81	17:22	110.	-28.	104	113.	-1.57
05/25/81	17:37	102.	-31.	106	107.	-1.57
05/25/81	17:52	94.	-36.	111	101.	-1.57
05/25/81	18:07	96.	-51.	118	109.	-1.57
05/25/81	18:22	111.	-42.	110	118.	-1.57
05/25/81	18:37	123.	-29.	103	126.	-1.57
05/25/81	18:52	137.	-25.	100	140.	-1.57
05/25/81	19:07	144.	-36.	104	149.	-1.57
05/25/81	19:22	145.	-49.	108	153.	-1.56
05/25/81	19:37	134.	-46.	108	142.	-1.56
05/25/81	19:52	111.	-66.	120	129.	-1.57
05/25/81	20:07	124.	-65.	117	140.	-1.57
05/25/81	20:22	121.	-66.	118	139.	-1.56
05/25/81	20:37	110.	-66.	120	129.	-1.56
05/25/81	20:52	118.	-66.	119	135.	-1.56
05/25/81	21:07	121.	-64.	117	137.	-1.56
05/25/81	21:22	111.	-72.	122	133.	-1.57
05/25/81	21:37	123.	-75.	121	144.	-1.56
05/25/81	21:52	125.	-76.	121	146.	-1.56
05/25/81	22:07	124.	-74.	120	145.	-1.56
05/25/81	22:22	117.	-77.	123	140.	-1.56
05/25/81	22:37	110.	-80.	126	136.	-1.56
05/25/81	22:52	102.	-92.	132	138.	-1.56
05/25/81	23:07	86.	-96.	138	128.	-1.56
05/25/81	23:22	71.	100.	144	123.	-1.56
05/25/81	23:37	73.	106.	145	129.	-1.56
05/25/81	23:52	57.	106.	151	121.	-1.56
05/26/81	00:07	79.	-99.	141	127.	-1.56
05/26/81	00:22	88.	-94.	136	129.	-1.56
05/26/81	00:37	77.	-94.	140	121.	-1.56
05/26/81	00:52	61.	-89.	145	108.	-1.56
05/26/81	01:07	54.	-82.	146	98.	-1.56
05/26/81	01:22	53.	-72.	143	90.	-1.56
05/26/81	01:37	42.	-73.	150	84.	-1.56
05/26/81	01:52	58.	-66.	139	88.	-1.56
05/26/81	02:07	62.	-71.	138	94.	-1.56
05/26/81	02:22	71.	-66.	132	97.	-1.56
05/26/81	02:37	72.	-66.	132	97.	-1.56
05/26/81	02:52	64.	-57.	131	86.	-1.56
05/26/81	03:07	73.	-52.	125	90.	-1.56
05/26/81	03:22	72.	-50.	125	88.	-1.56
05/26/81	03:37	68.	-54.	128	87.	-1.56
05/26/81	03:52	56.	-43.	127	71.	-1.56
05/26/81	04:07	67.	-40.	120	78.	-1.56
05/26/81	04:22	81.	-33.	112	88.	-1.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/26/81	04:37	72.	-31.	113	79.	-1.56
05/26/81	04:52	74.	-31.	112	80.	-1.56
05/26/81	05:07	72.	-41.	119	83.	-1.56
05/26/81	05:22	61.	-48.	127	78.	-1.56
05/26/81	05:37	93.	-38.	112	101.	-1.56
05/26/81	05:52	102.	-34.	108	108.	-1.56
05/26/81	06:07	100.	-39.	111	108.	-1.56
05/26/81	06:22	97.	-39.	111	105.	-1.56
05/26/81	06:37	97.	-38.	111	105.	-1.56
05/26/81	06:52	100.	-35.	109	106.	-1.56
05/26/81	07:07	96.	-29.	107	100.	-1.56
05/26/81	07:22	91.	-29.	107	96.	-1.56
05/26/81	07:37	88.	-30.	109	93.	-1.56
05/26/81	07:52	89.	-43.	115	99.	-1.56
05/26/81	08:07	85.	-38.	114	93.	-1.56
05/26/81	08:22	110.	-41.	110	117.	-1.56
05/26/81	08:37	100.	-48.	115	111.	-1.56
05/26/81	08:52	98.	-75.	127	123.	-1.56
05/26/81	09:07	90.	-76.	130	118.	-1.56
05/26/81	09:22	91.	-83.	132	123.	-1.56
05/26/81	09:37	82.	-89.	137	122.	-1.56
05/26/81	09:52	78.	-91.	139	120.	-1.56
05/26/81	10:07	75.	-83.	138	112.	-1.56
05/26/81	10:22	78.	-82.	136	114.	-1.56
05/26/81	10:37	73.	-98.	143	122.	-1.56
05/26/81	10:52	67.	102.	146	122.	-1.56
05/26/81	11:07	67.	-98.	145	118.	-1.56
05/26/81	11:22	60.	-90.	146	108.	-1.56
05/26/81	11:37	60.	-97.	148	115.	-1.56
05/26/81	11:52	60.	-90.	146	108.	-1.56
05/26/81	12:07	51.	-84.	148	99.	-1.56
05/26/81	12:22	58.	-76.	142	96.	-1.56
05/26/81	12:37	65.	-75.	139	99.	-1.56
05/26/81	12:52	72.	-75.	136	104.	-1.56
05/26/81	13:07	68.	-83.	140	108.	-1.56
05/26/81	13:22	69.	-74.	136	101.	-1.56
05/26/81	13:37	72.	-76.	136	105.	-1.56
05/26/81	13:52	78.	-77.	134	110.	-1.56
05/26/81	14:07	78.	-74.	133	107.	-1.56
05/26/81	14:22	81.	-77.	133	112.	-1.56
05/26/81	14:37	81.	-72.	131	109.	-1.56
05/26/81	14:52	76.	-72.	133	105.	-1.56
05/26/81	15:07	79.	-80.	135	113.	-1.56
05/26/81	15:22	80.	-91.	138	121.	-1.56
05/26/81	15:37	79.	-95.	140	124.	-1.56
05/26/81	15:52	74.	-90.	140	116.	-1.56
05/26/81	16:07	76.	-85.	138	114.	-1.55
05/26/81	16:22	88.	-85.	133	123.	-1.55
05/26/81	16:37	83.	-88.	136	121.	-1.56
05/26/81	16:52	83.	-85.	135	119.	-1.56
05/26/81	17:07	81.	-90.	137	121.	-1.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/26/81	17:22	85.	-90.	136	124.	-1.56
05/26/81	17:37	83.	-90.	137	122.	-1.56
05/26/81	17:52	98.	-92.	133	135.	-1.56
05/26/81	18:07	102.	-92.	131	138.	-1.56
05/26/81	18:22	116.	-95.	129	151.	-1.56
05/26/81	18:37	99.	-92.	133	135.	-1.56
05/26/81	18:52	109.	-84.	127	138.	-1.56
05/26/81	19:07	100.	-77.	127	126.	-1.56
05/26/81	19:22	96.	-71.	126	120.	-1.56
05/26/81	19:37	86.	-74.	130	114.	-1.56
05/26/81	19:52	87.	-73.	129	114.	-1.56
05/26/81	20:07	94.	-67.	125	115.	-1.56
05/26/81	20:22	103.	-76.	126	128.	-1.56
05/26/81	20:37	107.	-78.	126	133.	-1.56
05/26/81	20:52	109.	-83.	127	138.	-1.56
05/26/81	21:07	109.	-86.	128	139.	-1.56
05/26/81	21:22	117.	-82.	124	143.	-1.56
05/26/81	21:37	108.	-80.	126	135.	-1.56
05/26/81	21:52	103.	-73.	125	126.	-1.56
05/26/81	22:07	98.	-71.	125	121.	-1.56
05/26/81	22:22	94.	-67.	125	116.	-1.56
05/26/81	22:37	92.	-61.	123	110.	-1.56
05/26/81	22:52	92.	-63.	124	112.	-1.56
05/26/81	23:07	100.	-59.	120	116.	-1.56
05/26/81	23:22	103.	-57.	118	118.	-1.56
05/26/81	23:37	101.	-53.	117	114.	-1.56
05/26/81	23:52	103.	-44.	113	112.	-1.56
05/27/81	00:07	103.	-47.	114	114.	-1.56
05/27/81	00:22	107.	-59.	119	123.	-1.56
05/27/81	00:37	111.	-59.	118	125.	-1.56
05/27/81	00:52	106.	-54.	116	119.	-1.56
05/27/81	01:07	107.	-53.	116	119.	-1.56
05/27/81	01:22	102.	-51.	116	115.	-1.56
05/27/81	01:37	97.	-51.	117	109.	-1.56
05/27/81	01:52	98.	-54.	118	112.	-1.56
05/27/81	02:07	105.	-49.	115	116.	-1.56
05/27/81	02:22	94.	-44.	115	104.	-1.56
05/27/81	02:37	87.	-44.	116	98.	-1.56
05/27/81	02:52	85.	-33.	111	91.	-1.56
05/27/81	03:07	84.	-23.	105	87.	-1.56
05/27/81	03:22	87.	-24.	105	91.	-1.56
05/27/81	03:37	96.	-18.	100	98.	-1.56
05/27/81	03:52	99.	-19.	100	101.	-1.56
05/27/81	04:07	92.	-18.	101	94.	-1.57
05/27/81	04:22	100.	-12.	97	101.	-1.57
05/27/81	04:37	107.	-3.	91	107.	-1.56
05/27/81	04:52	106.	-11.	96	106.	-1.56
05/27/81	05:07	101.	-7.	93	102.	-1.56
05/27/81	05:22	97.	-14.	98	98.	-1.56
05/27/81	05:37	105.	-26.	104	108.	-1.57
05/27/81	05:52	101.	-21.	102	103.	-1.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/27/81	06:07	102.	-22.	102	105.	-1.56
05/27/81	06:22	94.	-22.	103	97.	-1.56
05/27/81	06:37	103.	-20.	101	105.	-1.56
05/27/81	06:52	101.	-19.	100	102.	-1.56
05/27/81	07:07	102.	-9.	95	102.	-1.56
05/27/81	07:22	108.	-17.	99	109.	-1.56
05/27/81	07:37	94.	-32.	108	99.	-1.57
05/27/81	07:52	93.	-31.	108	98.	-1.57
05/27/81	08:07	89.	-20.	103	92.	-1.57
05/27/81	08:22	108.	-8.	94	108.	-1.57
05/27/81	08:37	108.	-2.	91	108.	-1.57
05/27/81	08:52	105.	-4.	92	106.	-1.57
05/27/81	09:07	107.	-10.	95	107.	-1.57
05/27/81	09:22	105.	-7.	94	105.	-1.57
05/27/81	09:37	104.	-4.	92	104.	-1.57
05/27/81	09:52	110.	-11.	95	110.	-1.56
05/27/81	10:07	96.	-.	90	96.	-1.56
05/27/81	10:22	96.	-2.	91	96.	-1.57
05/27/81	10:37	100.	-7.	94	101.	-1.56
05/27/81	10:52	94.	-12.	97	95.	-1.57
05/27/81	11:07	112.	-24.	102	115.	-1.56
05/27/81	11:22	108.	-22.	101	111.	-1.56
05/27/81	11:37	92.	-18.	101	94.	-1.57
05/27/81	11:52	86.	-15.	100	87.	-1.56
05/27/81	12:07	87.	-6.	94	87.	-1.57
05/27/81	12:22	87.	-8.	95	87.	-1.56
05/27/81	12:37	78.	-19.	103	80.	-1.57
05/27/81	12:52	86.	-16.	100	87.	-1.57
05/27/81	13:07	96.	-12.	97	97.	-1.57
05/27/81	13:22	97.	-3.	91	97.	-1.56
05/27/81	13:37	108.	-.	90	108.	-1.57
05/27/81	13:52	109.	-7.	93	109.	-1.56
05/27/81	14:07	103.	-3.	91	103.	-1.56
05/27/81	14:22	100.	-7.	94	100.	-1.56
05/27/81	14:37	102.	-7.	94	102.	-1.56
05/27/81	14:52	102.	-5.	93	102.	-1.56
05/27/81	15:07	99.	1.	89	99.	-1.56
05/27/81	15:22	104.	.	89	104.	-1.56
05/27/81	15:37	98.	3.	87	98.	-1.56
05/27/81	15:52	98.	6.	86	98.	-1.56
05/27/81	16:07	90.	16.	79	92.	-1.56
05/27/81	16:22	88.	25.	73	92.	-1.56
05/27/81	16:37	92.	25.	74	95.	-1.56
05/27/81	16:52	95.	20.	77	97.	-1.56
05/27/81	17:07	87.	21.	76	90.	-1.56
05/27/81	17:22	87.	25.	73	90.	-1.56
05/27/81	17:37	85.	33.	68	91.	-1.56
05/27/81	17:52	95.	32.	71	100.	-1.56
05/27/81	18:07	89.	22.	76	91.	-1.56
05/27/81	18:22	83.	20.	76	85.	-1.56
05/27/81	18:37	93.	20.	77	96.	-1.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/27/81	18:52	99.	16.	80	101.	-1.56
05/27/81	19:07	85.	-.	90	85.	-1.56
05/27/81	19:22	89.	11.	82	90.	-1.56
05/27/81	19:37	97.	-1.	90	97.	-1.56
05/27/81	19:52	92.	-1.	91	92.	-1.57
05/27/81	20:07	86.	4.	87	86.	-1.57
05/27/81	20:22	81.	.	89	81.	-1.57
05/27/81	20:37	80.	-9.	96	81.	-1.57
05/27/81	20:52	90.	-9.	96	90.	-1.57
05/27/81	21:07	81.	-4.	93	81.	-1.57
05/27/81	21:22	67.	2.	88	67.	-1.57
05/27/81	21:37	70.	17.	76	72.	-1.57
05/27/81	21:52	86.	9.	83	86.	-1.57
05/27/81	22:07	80.	-3.	92	80.	-1.57
05/27/81	22:22	80.	.	89	80.	-1.57
05/27/81	22:37	68.	3.	86	68.	-1.57
05/27/81	22:52	73.	-6.	94	74.	-1.57
05/27/81	23:07	67.	1.	88	67.	-1.57
05/27/81	23:22	74.	-10.	98	75.	-1.57
05/27/81	23:37	66.	-9.	98	66.	-1.57
05/27/81	23:52	73.	-16.	102	75.	-1.57
05/28/81	00:07	70.	-14.	101	71.	-1.57
05/28/81	00:22	67.	-17.	104	69.	-1.57
05/28/81	00:37	55.	-17.	107	58.	-1.57
05/28/81	00:52	53.	-13.	104	54.	-1.57
05/28/81	01:07	48.	-9.	101	49.	-1.57
05/28/81	01:22	42.	-6.	99	42.	-1.57
05/28/81	01:37	48.	-7.	98	49.	-1.57
05/28/81	01:52	38.	-5.	97	38.	-1.57
05/28/81	02:07	53.	-2.	92	53.	-1.57
05/28/81	02:22	58.	-6.	96	59.	-1.57
05/28/81	02:37	53.	-4.	95	53.	-1.57
05/28/81	02:52	48.	6.	82	48.	-1.57
05/28/81	03:07	34.	14.	66	37.	-1.57
05/28/81	03:22	52.	9.	79	53.	-1.57
05/28/81	03:37	65.	-2.	91	65.	-1.57
05/28/81	03:52	56.	.	89	56.	-1.57
05/28/81	04:07	47.	.	88	47.	-1.57
05/28/81	04:22	56.	-13.	103	58.	-1.57
05/28/81	04:37	50.	-8.	99	51.	-1.57
05/28/81	04:52	46.	-2.	93	46.	-1.57
05/28/81	05:07	43.	3.	85	43.	-1.57
05/28/81	05:22	36.	10.	73	37.	-1.57
05/28/81	05:37	39.	1.	87	39.	-1.57
05/28/81	05:52	35.	9.	75	36.	-1.57
05/28/81	06:07	47.	4.	84	47.	-1.57
05/28/81	06:22	52.	2.	86	52.	-1.57
05/28/81	06:37	47.	4.	84	47.	-1.57
05/28/81	06:52	43.	-2.	93	43.	-1.57
05/28/81	07:07	50.	1.	88	50.	-1.57
05/28/81	07:22	55.	.	89	55.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/28/81	07:37	53.	5.	83	53.	-1.57
05/28/81	07:52	53.	6.	82	53.	-1.57
05/28/81	08:07	66.	-3.	93	66.	-1.57
05/28/81	08:22	61.	-.	90	61.	-1.57
05/28/81	08:37	59.	-8.	98	60.	-1.57
05/28/81	08:52	54.	-15.	106	56.	-1.57
05/28/81	09:07	40.	-11.	105	42.	-1.57
05/28/81	09:22	42.	-11.	105	43.	-1.57
05/28/81	09:37	43.	-6.	99	43.	-1.57
05/28/81	09:52	48.	-8.	99	49.	-1.57
05/28/81	10:07	47.	1.	87	47.	-1.57
05/28/81	10:22	55.	2.	87	55.	-1.57
05/28/81	10:37	53.	-1.	91	53.	-1.57
05/28/81	10:52	51.	.	89	51.	-1.57
05/28/81	11:07	55.	-.	90	55.	-1.57
05/28/81	11:22	53.	1.	88	53.	-1.57
05/28/81	11:37	50.	7.	81	50.	-1.57
05/28/81	11:52	60.	-4.	94	61.	-1.57
05/28/81	12:07	63.	-2.	92	63.	-1.57
05/28/81	12:22	67.	-4.	93	68.	-1.57
05/28/81	12:37	66.	-10.	99	67.	-1.57
05/28/81	12:52	56.	-5.	95	57.	-1.57
05/28/81	13:07	61.	-12.	101	63.	-1.57
05/28/81	13:22	66.	-15.	102	67.	-1.57
05/28/81	13:37	69.	-13.	101	71.	-1.57
05/28/81	13:52	63.	-17.	105	66.	-1.57
05/28/81	14:07	60.	-10.	99	61.	-1.57
05/28/81	14:22	61.	-18.	106	64.	-1.57
05/28/81	14:37	55.	-17.	107	58.	-1.57
05/28/81	14:52	45.	-10.	103	47.	-1.57
05/28/81	15:07	50.	-11.	103	51.	-1.57
05/28/81	15:22	44.	-16.	110	47.	-1.57
05/28/81	15:37	46.	-15.	108	49.	-1.57
05/28/81	15:52	49.	-16.	108	51.	-1.57
05/28/81	16:07	49.	-6.	97	49.	-1.57
05/28/81	16:22	49.	-12.	103	50.	-1.57
05/28/81	16:37	50.	-5.	96	51.	-1.57
05/28/81	16:52	56.	-2.	92	56.	-1.57
05/28/81	17:07	51.	2.	87	51.	-1.57
05/28/81	17:22	51.	-1.	91	51.	-1.57
05/28/81	17:37	51.	-.	90	51.	-1.57
05/28/81	17:52	55.	9.	80	55.	-1.57
05/28/81	18:07	61.	13.	77	63.	-1.57
05/28/81	18:22	69.	18.	75	71.	-1.57
05/28/81	18:37	71.	15.	78	72.	-1.57
05/28/81	18:52	81.	13.	80	82.	-1.57
05/28/81	19:07	84.	13.	80	85.	-1.57
05/28/81	19:22	72.	8.	83	72.	-1.57
05/28/81	19:37	74.	7.	84	74.	-1.57
05/28/81	19:52	78.	.	89	78.	-1.57
05/28/81	20:07	77.	-2.	92	77.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/28/81	20:22	89.	-17.	101	90.	-1.57
05/28/81	20:37	83.	-15.	100	84.	-1.57
05/28/81	20:52	80.	-19.	103	83.	-1.57
05/28/81	21:07	82.	-25.	107	86.	-1.57
05/28/81	21:22	86.	-27.	107	91.	-1.57
05/28/81	21:37	85.	-23.	105	88.	-1.57
05/28/81	21:52	87.	-28.	108	91.	-1.58
05/28/81	22:07	81.	-28.	109	86.	-1.58
05/28/81	22:22	89.	-29.	108	93.	-1.60
05/28/81	22:37	79.	-31.	111	85.	-1.60
05/28/81	22:52	79.	-29.	110	84.	-1.59
05/28/81	23:07	77.	-29.	110	83.	-1.59
05/28/81	23:22	68.	-30.	113	74.	-1.59
05/28/81	23:37	64.	-15.	103	66.	-1.59
05/28/81	23:52	58.	-18.	107	61.	-1.58
05/29/81	00:07	57.	-18.	108	60.	-1.58
05/29/81	00:22	61.	-13.	101	63.	-1.57
05/29/81	00:37	63.	-13.	101	65.	-1.57
05/29/81	00:52	63.	-21.	108	67.	-1.57
05/29/81	01:07	67.	-24.	109	72.	-1.57
05/29/81	01:22	75.	-16.	102	77.	-1.57
05/29/81	01:37	71.	-5.	94	71.	-1.58
05/29/81	01:52	64.	-13.	102	65.	-1.57
05/29/81	02:07	59.	-18.	107	62.	-1.57
05/29/81	02:22	60.	-26.	113	66.	-1.57
05/29/81	02:37	66.	-27.	112	72.	-1.57
05/29/81	02:52	65.	-26.	112	70.	-1.57
05/29/81	03:07	61.	-30.	116	68.	-1.57
05/29/81	03:22	59.	-16.	105	61	-1.57
05/29/81	03:37	57.	-16.	105	60.	-1.56
05/29/81	03:52	55.	-15.	105	57.	-1.57
05/29/81	04:07	64.	-14.	102	65.	-1.57
05/29/81	04:22	54.	-29.	118	61.	-1.57
05/29/81	04:37	53.	-29.	119	61.	-1.56
05/29/81	04:52	50.	-30.	120	59.	-1.56
05/29/81	05:07	52.	-31.	120	61.	-1.56
05/29/81	05:22	44.	-21.	115	49.	-1.56
05/29/81	05:37	41.	-18.	113	45.	-1.57
05/29/81	05:52	45.	-11.	103	46.	-1.57
05/29/81	06:07	48.	-12.	104	50.	-1.57
05/29/81	06:22	43.	-9.	102	44.	-1.57
05/29/81	06:37	53.	-7.	98	54.	-1.57
05/29/81	06:52	53.	-7.	98	53.	-1.57
05/29/81	07:07	58.	-7.	96	59.	-1.57
05/29/81	07:22	59.	-10.	100	60.	-1.57
05/29/81	07:37	54.	-1.	92	54.	-1.57
05/29/81	07:52	54.	-10.	100	55.	-1.57
05/29/81	08:07	52.	-13.	104	53.	-1.57
05/29/81	08:22	52.	-17.	108	54.	-1.57
05/29/81	08:37	59.	-21.	109	63.	-1.57
05/29/81	08:52	55.	-21.	111	59.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/29/81	09:07	51.	-22.	113	55.	-1.57
05/29/81	09:22	59.	-30.	116	66.	-1.57
05/29/81	09:37	65.	-39.	121	76.	-1.56
05/29/81	09:52	71.	-46.	123	84.	-1.56
05/29/81	10:07	80.	-50.	122	95.	-1.56
05/29/81	10:22	67.	-54.	128	86.	-1.56
05/29/81	10:37	80.	-53.	123	96.	-1.56
05/29/81	10:52	82.	-56.	124	99.	-1.56
05/29/81	11:07	69.	-57.	129	90.	-1.56
05/29/81	11:22	63.	-59.	133	87.	-1.56
05/29/81	11:37	66.	-51.	127	83.	-1.56
05/29/81	11:52	60.	-59.	134	84.	-1.56
05/29/81	12:07	67.	-53.	128	85.	-1.56
05/29/81	12:22	66.	-60.	132	90.	-1.56
05/29/81	12:37	65.	-58.	131	87.	-1.56
05/29/81	12:52	61.	-58.	133	85.	-1.56
05/29/81	13:07	57.	-58.	135	82.	-1.56
05/29/81	13:22	57.	-53.	132	78.	-1.56
05/29/81	13:37	41.	-47.	139	62.	-1.56
05/29/81	13:52	39.	-51.	142	64.	-1.56
05/29/81	14:07	40.	-54.	143	68.	-1.57
05/29/81	14:22	52.	-54.	136	75.	-1.57
05/29/81	14:37	50.	-50.	134	71.	-1.57
05/29/81	14:52	45.	-51.	138	68.	-1.57
05/29/81	15:07	43.	-46.	136	63.	-1.57
05/29/81	15:22	51.	-39.	127	64.	-1.57
05/29/81	15:37	53.	-36.	123	65.	-1.57
05/29/81	15:52	56.	-35.	121	66.	-1.57
05/29/81	16:07	56.	-28.	116	63.	-1.57
05/29/81	16:22	51.	-29.	119	59.	-1.57
05/29/81	16:37	51.	-29.	119	59.	-1.57
05/29/81	16:52	34.	-28.	129	44.	-1.57
05/29/81	17:07	35.	-27.	127	44.	-1.57
05/29/81	17:22	34.	-30.	131	45.	-1.57
05/29/81	17:37	31.	-28.	131	42.	-1.57
05/29/81	17:52	26.	-34.	142	43.	-1.57
05/29/81	18:07	32.	-30.	132	44.	-1.57
05/29/81	18:22	29.	-34.	138	45.	-1.57
05/29/81	18:37	28.	-34.	140	44.	-1.57
05/29/81	18:52	25.	-35.	144	43.	-1.57
05/29/81	19:07	19.	-34.	150	39.	-1.57
05/29/81	19:22	19.	-35.	151	40.	-1.57
05/29/81	19:37	17.	-31.	150	35.	-1.56
05/29/81	19:52	17.	-28.	148	33.	-1.56
05/29/81	20:07	19.	-26.	142	33.	-1.56
05/29/81	20:22	21.	-22.	136	31.	-1.57
05/29/81	20:37	22.	-20.	132	29.	-1.56
05/29/81	20:52	26.	-18.	125	32.	-1.56
05/29/81	21:07	31.	-13.	112	33.	-1.56
05/29/81	21:22	33.	-12.	110	35.	-1.56
05/29/81	21:37	33.	-11.	109	35.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/29/81	21:52	36.	-9.	105	38.	-1.57
05/29/81	22:07	37.	-7.	100	38.	-1.57
05/29/81	22:22	41.	-1.	91	41.	-1.57
05/29/81	22:37	42.	-2.	93	42.	-1.57
05/29/81	22:52	46.	-6.	97	46.	-1.57
05/29/81	23:07	50.	-1.	91	50.	-1.57
05/29/81	23:22	60.	-.	90	60.	-1.57
05/29/81	23:37	66.	1.	88	66.	-1.57
05/29/81	23:52	68.	.	89	68.	-1.57
05/30/81	00:07	67.	-.	90	67.	-1.57
05/30/81	00:22	65.	-3.	92	65.	-1.57
05/30/81	00:37	52.	-8.	99	53.	-1.57
05/30/81	00:52	54.	-8.	98	55.	-1.57
05/30/81	01:07	62.	-8.	97	63.	-1.57
05/30/81	01:22	71.	-8.	97	71.	-1.57
05/30/81	01:37	70.	-14.	101	72.	-1.57
05/30/81	01:52	57.	-10.	100	58.	-1.57
05/30/81	02:07	52.	-13.	104	54.	-1.57
05/30/81	02:22	52.	-13.	104	54.	-1.57
05/30/81	02:37	53.	-12.	102	54.	-1.57
05/30/81	02:52	48.	-17.	110	51.	-1.57
05/30/81	03:07	42.	-11.	105	43.	-1.57
05/30/81	03:22	37.	-8.	102	38.	-1.57
05/30/81	03:37	51.	-15.	106	53.	-1.57
05/30/81	03:52	52.	-13.	103	54.	-1.57
05/30/81	04:07	50.	-7.	98	50.	-1.57
05/30/81	04:22	43.	-5.	97	44.	-1.57
05/30/81	04:37	36.	-2.	94	36.	-1.57
05/30/81	04:52	41.	-9.	102	42.	-1.57
05/30/81	05:07	43.	-9.	102	44.	-1.57
05/30/81	05:22	49.	-12.	104	51.	-1.57
05/30/81	05:37	49.	-7.	99	50.	-1.57
05/30/81	05:52	45.	-6.	98	46.	-1.57
05/30/81	06:07	50.	-4.	94	50.	-1.57
05/30/81	06:22	50.	-2.	93	50.	-1.57
05/30/81	06:37	49.	4.	85	49.	-1.57
05/30/81	06:52	50.	-5.	96	50.	-1.57
05/30/81	07:07	49.	-8.	100	49.	-1.57
05/30/81	07:22	45.	-8.	100	46.	-1.57
05/30/81	07:37	57.	10.	79	58.	-1.57
05/30/81	07:52	52.	22.	66	57.	-1.57
05/30/81	08:07	56.	27.	64	62.	-1.57
05/30/81	08:22	69.	17.	75	71.	-1.57
05/30/81	08:37	69.	.	89	70.	-1.57
05/30/81	08:52	67.	-12.	100	68.	-1.57
05/30/81	09:07	69.	1.	88	69.	-1.57
05/30/81	09:22	69.	-4.	93	69.	-1.57
05/30/81	09:37	57.	-9.	99	58.	-1.57
05/30/81	09:52	67.	-6.	95	68.	-1.57
05/30/81	10:07	70.	-10.	98	71.	-1.57
05/30/81	10:22	76.	-20.	105	79.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/30/81	10:37	68.	-21.	107	71.	-1.57
05/30/81	10:52	58.	-20.	109	61.	-1.57
05/30/81	11:07	68.	-22.	108	71.	-1.57
05/30/81	11:22	63.	-26.	112	68.	-1.58
05/30/81	11:37	57.	-25.	113	62.	-1.58
05/30/81	11:52	54.	-7.	97	54.	-1.57
05/30/81	12:07	44.	-6.	98	45.	-1.57
05/30/81	12:22	48.	-12.	104	49.	-1.57
05/30/81	12:37	43.	-7.	99	43.	-1.58
05/30/81	12:52	40.	-7.	99	41.	-1.57
05/30/81	13:07	37.	-10.	106	38.	-1.58
05/30/81	13:22	37.	-6.	100	37.	-1.57
05/30/81	13:37	41.	-9.	102	43.	-1.57
05/30/81	13:52	45.	-20.	114	50.	-1.58
05/30/81	14:07	42.	-8.	100	43.	-1.57
05/30/81	14:22	39.	5.	81	40.	-1.57
05/30/81	14:37	43.	7.	80	44.	-1.57
05/30/81	14:52	42.	13.	72	44.	-1.57
05/30/81	15:07	45.	12.	74	46.	-1.57
05/30/81	15:22	49.	7.	81	50.	-1.57
05/30/81	15:37	41.	-.	90	41.	-1.57
05/30/81	15:52	38.	1.	87	38.	-1.58
05/30/81	16:07	45.	.	89	45.	-1.58
05/30/81	16:22	45.	4.	83	45.	-1.58
05/30/81	16:37	46.	8.	80	46.	-1.57
05/30/81	16:52	48.	6.	82	49.	-1.57
05/30/81	17:07	48.	8.	80	48.	-1.57
05/30/81	17:22	45.	.	89	45.	-1.57
05/30/81	17:37	46.	3.	85	46.	-1.57
05/30/81	17:52	47.	-1.	92	47.	-1.57
05/30/81	18:07	47.	3.	85	47.	-1.58
05/30/81	18:22	44.	-2.	93	44.	-1.58
05/30/81	18:37	45.	1.	87	45.	-1.58
05/30/81	18:52	44.	-1.	92	44.	-1.57
05/30/81	19:07	45.	7.	80	45.	-1.57
05/30/81	19:22	42.	-6.	98	42.	-1.57
05/30/81	19:37	43.	-3.	94	43.	-1.57
05/30/81	19:52	42.	-12.	106	43.	-1.57
05/30/81	20:07	44.	-4.	96	44.	-1.58
05/30/81	20:22	44.	-9.	102	45.	-1.58
05/30/81	20:37	40.	-9.	102	41.	-1.57
05/30/81	20:52	35.	-6.	100	36.	-1.57
05/30/81	21:07	35.	-.	91	35.	-1.57
05/30/81	21:22	34.	-3.	95	34.	-1.58
05/30/81	21:37	35.	1.	88	35.	-1.58
05/30/81	21:52	32.	-5.	100	33.	-1.58
05/30/81	22:07	35.	-1.	92	35.	-1.58
05/30/81	22:22	33.	-8.	104	34.	-1.58
05/30/81	22:37	27.	-10.	110	28.	-1.58
05/30/81	22:52	26.	-9.	108	28.	-1.58
05/30/81	23:07	26.	.	89	26.	-1.58

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/30/81	23:22	24.	1.	86	24.	-1.57
05/30/81	23:37	26.	-2.	95	26.	-1.57
05/30/81	23:52	26.	-.	91	26.	-1.57
05/31/81	00:07	28.	2.	85	28.	-1.57
05/31/81	00:22	30.	6.	77	31.	-1.57
05/31/81	00:37	26.	5.	77	27.	-1.57
05/31/81	00:52	24.	10.	66	27.	-1.57
05/31/81	01:07	29.	7.	76	29.	-1.57
05/31/81	01:22	31.	5.	80	31.	-1.57
05/31/81	01:37	30.	-.	90	30.	-1.57
05/31/81	01:52	28.	-3.	97	28.	-1.57
05/31/81	02:07	30.	-7.	103	31.	-1.57
05/31/81	02:22	30.	-2.	95	30.	-1.57
05/31/81	02:37	30.	-2.	95	30.	-1.57
05/31/81	02:52	27.	-1.	93	27.	-1.57
05/31/81	03:07	23.	-4.	101	23.	-1.57
05/31/81	03:22	22.	-.	92	22.	-1.57
05/31/81	03:37	22.	-9.	112	24.	-1.57
05/31/81	03:52	20.	-13.	123	24.	-1.57
05/31/81	04:07	20.	-14.	125	25.	-1.57
05/31/81	04:22	21.	-10.	116	24.	-1.57
05/31/81	04:37	23.	-4.	100	23.	-1.57
05/31/81	04:52	19.	-11.	119	22.	-1.57
05/31/81	05:07	18.	-13.	126	23.	-1.57
05/31/81	05:22	20.	-9.	114	22.	-1.57
05/31/81	05:37	22.	-6.	105	23.	-1.57
05/31/81	05:52	22.	4.	78	22.	-1.57
05/31/81	06:07	22.	-21.	133	31.	-1.57
05/31/81	06:22	22.	-4.	101	23.	-1.57
05/31/81	06:37	17.	-12.	125	21.	-1.57
05/31/81	06:52	13.	-19.	144	23.	-1.57
05/31/81	07:07	21.	-8.	112	22.	-1.57
05/31/81	07:22	4.	-19.	168	20.	-1.57
05/31/81	07:37	-6.	-20.	197	21.	-1.57
05/31/81	07:52	-17.	-20.	220	26.	-1.57
05/31/81	08:07	-21.	-11.	241	24.	-1.57
05/31/81	08:22	-29.	7.	284	30.	-1.57
05/31/81	08:37	-22.	2.	276	22.	-1.57
05/31/81	08:52	-24.	1.	272	24.	-1.57
05/31/81	09:07	-26.	1.	273	26.	-1.57
05/31/81	09:22	-26.	8.	288	27.	-1.57
05/31/81	09:37	-20.	7.	289	21.	-1.57
05/31/81	09:52	-13.	14.	316	20.	-1.57
05/31/81	10:07	-10.	16.	327	20.	-1.57
05/31/81	10:22	-8.	18.	335	20.	-1.57
05/31/81	10:37	-12.	15.	321	20.	-1.57
05/31/81	10:52	-5.	22.	345	23.	-1.57
05/31/81	11:07	-6.	20.	342	21.	-1.57
05/31/81	11:22	-3.	23.	351	23.	-1.57
05/31/81	11:37	-1.	23.	357	23.	-1.57
05/31/81	11:52	4.	28.	8	29.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
05/31/81	12:07	3.	27.	7	27.	-1.57
05/31/81	12:22	7.	20.	20	21.	-1.57
05/31/81	12:37	10.	20.	27	23.	-1.57
05/31/81	12:52	13.	18.	35	22.	-1.57
05/31/81	13:07	12.	16.	37	20.	-1.57
05/31/81	13:22	15.	12.	51	20.	-1.57
05/31/81	13:37	20.	12.	58	23.	-1.57
05/31/81	13:52	21.	6.	72	22.	-1.57
05/31/81	14:07	22.	5.	75	23.	-1.57
05/31/81	14:22	23.	.	87	23.	-1.57
05/31/81	14:37	23.	7.	73	24.	-1.58
05/31/81	14:52	19.	4.	76	20.	-1.58
05/31/81	15:07	19.	-5.	105	20.	-1.58
05/31/81	15:22	19.	-4.	102	20.	-1.58
05/31/81	15:37	19.	.	88	20.	-1.58
05/31/81	15:52	18.	-7.	113	20.	-1.58
05/31/81	16:07	20.	-16.	129	25.	-1.58
05/31/81	16:22	16.	-28.	149	33.	-1.58
05/31/81	16:37	13.	-25.	151	28.	-1.58
05/31/81	16:52	21.	-5.	104	21.	-1.58
05/31/81	17:07	24.	-2.	95	24.	-1.58
05/31/81	17:22	11.	-29.	158	32.	-1.58
05/31/81	17:37	-.	-31.	180	31.	-1.58
05/31/81	17:52	-20.	-18.	227	27.	-1.58
05/31/81	18:07	-25.	-29.	221	38.	-1.58
05/31/81	18:22	-14.	-18.	217	23.	-1.58
05/31/81	18:37	-20.	-18.	228	27.	-1.58
05/31/81	18:52	-21.	-15.	234	26.	-1.58
05/31/81	19:07	-31.	-8.	255	32.	-1.58
05/31/81	19:22	-28.	-5.	258	28.	-1.58
05/31/81	19:37	-33.	5.	278	34.	-1.58
05/31/81	19:52	-24.	9.	290	26.	-1.58
05/31/81	20:07	-14.	23.	327	27.	-1.58
05/31/81	20:22	-11.	22.	333	25.	-1.58
05/31/81	20:37	-16.	16.	315	22.	-1.58
05/31/81	20:52	-5.	21.	345	22.	-1.58
05/31/81	21:07	-5.	22.	346	23.	-1.58
05/31/81	21:22	-3.	24.	352	25.	-1.58
05/31/81	21:37	-1.	26.	357	26.	-1.58
05/31/81	21:52	1.	28.	3	28.	-1.58
05/31/81	22:07	4.	30.	8	31.	-1.58
05/31/81	22:22	6.	27.	13	28.	-1.58
05/31/81	22:37	9.	26.	18	28.	-1.58
05/31/81	22:52	10.	26.	22	29.	-1.58
05/31/81	23:07	12.	25.	26	28.	-1.58
05/31/81	23:22	14.	25.	29	29.	-1.58
05/31/81	23:37	19.	22.	41	29.	-1.58
05/31/81	23:52	20.	16.	51	25.	-1.58
06/01/81	00:07	19.	18.	46	26.	-1.58
06/01/81	00:22	20.	17.	49	26.	-1.58
06/01/81	00:37	22.	23.	44	32.	-1.58

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/01/81	00:52	23.	22.	46	32.	-1.58
06/01/81	01:07	25.	22.	47	34.	-1.58
06/01/81	01:22	27.	21.	52	34.	-1.58
06/01/81	01:37	25.	24.	46	35.	-1.58
06/01/81	01:52	29.	20.	54	36.	-1.57
06/01/81	02:07	32.	16.	63	36.	-1.57
06/01/81	02:22	32.	12.	68	34.	-1.57
06/01/81	02:37	32.	15.	65	36.	-1.57
06/01/81	02:52	32.	11.	70	34.	-1.57
06/01/81	03:07	33.	7.	78	34.	-1.57
06/01/81	03:22	29.	-6.	102	30.	-1.57
06/01/81	03:37	27.	-4.	98	28.	-1.57
06/01/81	03:52	26.	-4.	99	27.	-1.57
06/01/81	04:07	26.	-4.	99	26.	-1.57
06/01/81	04:22	25.	-8.	107	27.	-1.57
06/01/81	04:37	24.	-10.	112	26.	-1.57
06/01/81	04:52	22.	-13.	120	26.	-1.57
06/01/81	05:07	19.	-16.	130	25.	-1.57
06/01/81	05:22	17.	-17.	135	24.	-1.57
06/01/81	05:37	16.	-18.	137	24.	-1.57
06/01/81	05:52	13.	-17.	141	22.	-1.57
06/01/81	06:07	14.	-3.	102	14.	-1.57
06/01/81	06:22	-6.	20.	342	21.	-1.57
06/01/81	06:37	-9.	20.	335	22.	-1.57
06/01/81	06:52	-2.	22.	353	22.	-1.57
06/01/81	07:07	9.	12.	36	15.	-1.57
06/01/81	07:22	16.	-4.	106	17.	-1.57
06/01/81	07:37	-15.	19.	321	24.	-1.57
06/01/81	07:52	-2.	30.	354	30.	-1.57
06/01/81	08:07	-2.	26.	355	27.	-1.58
06/01/81	08:22	-2.	23.	353	23.	-1.58
06/01/81	08:37	1.	23.	3	23.	-1.58
06/01/81	08:52	1.	22.	4	22.	-1.57
06/01/81	09:07	3.	22.	8	22.	-1.57
06/01/81	09:22	5.	22.	12	22.	-1.57
06/01/81	09:37	9.	21.	23	23.	-1.57
06/01/81	09:52	7.	22.	18	23.	-1.57
06/01/81	10:07	10.	23.	23	25.	-1.58
06/01/81	10:22	14.	24.	30	28.	-1.60
06/01/81	10:37	17.	23.	36	29.	-1.62
06/01/81	10:52	19.	21.	43	29.	-1.63
06/01/81	11:07	22.	20.	47	30.	-1.63
06/01/81	11:22	22.	17.	52	28.	-1.63
06/01/81	11:37	21.	17.	51	27.	-1.63
06/01/81	11:52	20.	16.	51	26.	-1.63
06/01/81	12:07	20.	14.	53	25.	-1.63
06/01/81	12:22	22.	15.	55	26.	-1.63
06/01/81	12:37	24.	15.	58	29.	-1.62
06/01/81	12:52	23.	11.	63	26.	-1.61
06/01/81	13:07	26.	17.	55	31.	-1.59
06/01/81	13:22	25.	14.	61	29.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/01/81	13:37	27.	9.	70	29.	-1.57
06/01/81	13:52	25.	10.	67	27.	-1.57
06/01/81	14:07	25.	12.	63	28.	-1.57
06/01/81	14:22	25.	12.	64	28.	-1.57
06/01/81	14:37	26.	10.	68	28.	-1.57
06/01/81	14:52	27.	6.	76	27.	-1.57
06/01/81	15:07	27.	10.	68	29.	-1.57
06/01/81	15:22	31.	7.	77	32.	-1.57
06/01/81	15:37	29.	3.	82	29.	-1.57
06/01/81	15:52	26.	-1.	94	26.	-1.57
06/01/81	16:07	23.	-5.	102	23.	-1.57
06/01/81	16:22	22.	-8.	111	23.	-1.57
06/01/81	16:37	23.	-9.	111	25.	-1.57
06/01/81	16:52	19.	-13.	123	23.	-1.57
06/01/81	17:07	15.	-17.	137	23.	-1.57
06/01/81	17:22	11.	-22.	152	25.	-1.57
06/01/81	17:37	8.	-38.	167	39.	-1.57
06/01/81	17:52	6.	-36.	170	37.	-1.57
06/01/81	18:07	.	-27.	178	27.	-1.57
06/01/81	18:22	-16.	-22.	216	28.	-1.57
06/01/81	18:37	-32.	-1.	266	33.	-1.57
06/01/81	18:52	-36.	.	270	36.	-1.57
06/01/81	19:07	-22.	-2.	263	23.	-1.57
06/01/81	19:22	-29.	-.	269	29.	-1.57
06/01/81	19:37	-33.	-4.	261	33.	-1.58
06/01/81	19:52	-26.	-.	269	26.	-1.58
06/01/81	20:07	-23.	4.	281	24.	-1.58
06/01/81	20:22	-23.	6.	284	23.	-1.58
06/01/81	20:37	-19.	11.	300	22.	-1.58
06/01/81	20:52	-19.	15.	307	25.	-1.58
06/01/81	21:07	-14.	15.	316	21.	-1.58
06/01/81	21:22	-12.	18.	325	22.	-1.57
06/01/81	21:37	-13.	17.	321	22.	-1.58
06/01/81	21:52	-17.	16.	313	24.	-1.58
06/01/81	22:07	-16.	19.	319	26.	-1.58
06/01/81	22:22	-14.	23.	327	27.	-1.58
06/01/81	22:37	-12.	23.	331	26.	-1.57
06/01/81	22:52	-14.	24.	329	28.	-1.58
06/01/81	23:07	-18.	25.	324	31.	-1.58
06/01/81	23:22	-18.	27.	326	33.	-1.58
06/01/81	23:37	-17.	29.	329	34.	-1.58
06/01/81	23:52	-13.	29.	335	32.	-1.58
06/02/81	00:07	-11.	27.	337	29.	-1.58
06/02/81	00:22	-7.	27.	345	28.	-1.58
06/02/81	00:37	-6.	28.	347	29.	-1.58
06/02/81	00:52	-4.	26.	350	27.	-1.58
06/02/81	01:07	-6.	24.	346	25.	-1.58
06/02/81	01:22	-4.	23.	349	24.	-1.58
06/02/81	01:37	-6.	25.	345	26.	-1.57
06/02/81	01:52	-5.	28.	348	28.	-1.57
06/02/81	02:07	-9.	26.	341	27.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/02/81	02:22	-9.	25.	340	26.	-1.57
06/02/81	02:37	-13.	20.	326	24.	-1.57
06/02/81	02:52	-8.	22.	339	24.	-1.57
06/02/81	03:07	-12.	24.	332	27.	-1.57
06/02/81	03:22	-15.	20.	322	26.	-1.57
06/02/81	03:37	-17.	18.	315	25.	-1.57
06/02/81	03:52	-17.	19.	317	25.	-1.57
06/02/81	04:07	-20.	20.	314	28.	-1.57
06/02/81	04:22	-26.	13.	296	29.	-1.57
06/02/81	04:37	-29.	9.	287	30.	-1.57
06/02/81	04:52	-25.	14.	299	29.	-1.57
06/02/81	05:07	-33.	12.	291	35.	-1.57
06/02/81	05:22	-38.	12.	287	40.	-1.57
06/02/81	05:37	-40.	13.	288	42.	-1.57
06/02/81	05:52	-41.	13.	288	43.	-1.57
06/02/81	06:07	-43.	16.	290	46.	-1.57
06/02/81	06:22	-44.	20.	294	49.	-1.57
06/02/81	06:37	-53.	31.	300	61.	-1.57
06/02/81	06:52	-57.	30.	297	65.	-1.57
06/02/81	07:07	-55.	33.	300	65.	-1.58
06/02/81	07:22	-53.	34.	303	63.	-1.59
06/02/81	07:37	-52.	29.	298	60.	-1.60
06/02/81	07:52	-54.	29.	298	62.	-1.60
06/02/81	08:07	-59.	24.	292	64.	-1.58
06/02/81	08:22	-56.	26.	295	62.	-1.57
06/02/81	08:37	-61.	22.	289	65.	-1.57
06/02/81	08:52	-61.	27.	294	67.	-1.57
06/02/81	09:07	-62.	29.	295	69.	-1.57
06/02/81	09:22	-64.	27.	293	69.	-1.57
06/02/81	09:37	-62.	25.	292	67.	-1.57
06/02/81	09:52	-67.	30.	294	73.	-1.57
06/02/81	10:07	-70.	38.	298	80.	-1.57
06/02/81	10:22	-75.	32.	292	82.	-1.57
06/02/81	10:37	-74.	31.	293	81.	-1.57
06/02/81	10:52	-75.	28.	290	80.	-1.57
06/02/81	11:07	-72.	29.	291	77.	-1.57
06/02/81	11:22	-71.	30.	292	77.	-1.57
06/02/81	11:37	-79.	34.	293	86.	-1.58
06/02/81	11:52	-78.	55.	305	96.	-1.60
06/02/81	12:07	-82.	62.	307	103.	-1.61
06/02/81	12:22	-79.	70.	311	106.	-1.61
06/02/81	12:37	-70.	72.	315	101.	-1.62
06/02/81	12:52	-60.	84.	324	103.	-1.62
06/02/81	13:07	-51.	79.	326	95.	-1.61
06/02/81	13:22	-35.	62.	330	72.	-1.59
06/02/81	13:37	-22.	52.	337	57.	-1.58
06/02/81	13:52	-25.	45.	330	52.	-1.58
06/02/81	14:07	-26.	39.	325	47.	-1.58
06/02/81	14:22	-33.	31.	313	46.	-1.58
06/02/81	14:37	-49.	32.	303	59.	-1.57
06/02/81	14:52	-55.	20.	289	59.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/02/81	15:07	-50.	12.	284	52.	-1.58
06/02/81	15:22	-62.	21.	289	65.	-1.58
06/02/81	15:37	-71.	27.	291	77.	-1.57
06/02/81	15:52	-74.	33.	294	81.	-1.59
06/02/81	16:07	-66.	28.	293	71.	-1.60
06/02/81	16:22	-62.	31.	296	70.	-1.61
06/02/81	16:37	-64.	32.	296	72.	-1.61
06/02/81	16:52	-68.	34.	296	76.	-1.61
06/02/81	17:07	-65.	39.	301	76.	-1.60
06/02/81	17:22	-64.	40.	302	76.	-1.57
06/02/81	17:37	-62.	33.	297	70.	-1.57
06/02/81	17:52	-69.	19.	285	71.	-1.58
06/02/81	18:07	-75.	11.	278	75.	-1.60
06/02/81	18:22	-70.	14.	282	71.	-1.57
06/02/81	18:37	-72.	16.	282	74.	-1.57
06/02/81	18:52	-85.	14.	279	87.	-1.57
06/02/81	19:07	-96.	12.	277	97.	-1.58
06/02/81	19:22	-108.	10.	275	108.	-1.57
06/02/81	19:37	-106.	7.	273	106.	-1.58
06/02/81	19:52	-110.	8.	274	110.	-1.59
06/02/81	20:07	-114.	15.	277	115.	-1.60
06/02/81	20:22	-115.	16.	278	116.	-1.59
06/02/81	20:37	-117.	27.	283	120.	-1.58
06/02/81	20:52	-122.	23.	280	124.	-1.59
06/02/81	21:07	-129.	36.	285	134.	-1.60
06/02/81	21:22	-140.	57.	292	151.	-1.63
06/02/81	21:37	-144.	69.	295	160.	-1.59
06/02/81	21:52	-143.	82.	299	165.	-1.58
06/02/81	22:07	-140.	85.	301	163.	-1.58
06/02/81	22:22	-136.	74.	298	155.	-1.58
06/02/81	22:37	-129.	69.	298	147.	-1.58
06/02/81	22:52	-132.	66.	296	148.	-1.57
06/02/81	23:07	-134.	64.	295	149.	-1.57
06/02/81	23:22	-131.	68.	297	148.	-1.57
06/02/81	23:37	-122.	84.	304	148.	-1.57
06/02/81	23:52	-114.	89.	307	145.	-1.57
06/03/81	00:07	-107.	81.	307	135.	-1.57
06/03/81	00:22	-110.	85.	307	139.	-1.57
06/03/81	00:37	-108.	85.	308	138.	-1.57
06/03/81	00:52	-116.	82.	305	143.	-1.57
06/03/81	01:07	-119.	79.	303	143.	-1.57
06/03/81	01:22	-114.	74.	303	136.	-1.57
06/03/81	01:37	-105.	85.	308	135.	-1.57
06/03/81	01:52	-97.	84.	310	129.	-1.58
06/03/81	02:07	-105.	84.	308	135.	-1.58
06/03/81	02:22	-108.	80.	306	135.	-1.57
06/03/81	02:37	-112.	71.	302	133.	-1.57
06/03/81	02:52	-100.	71.	305	123.	-1.57
06/03/81	03:07	-104.	64.	301	122.	-1.58
06/03/81	03:22	-98.	66.	303	118.	-1.57
06/03/81	03:37	-101.	70.	305	123.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/03/81	03:52	-103.	55.	298	117.	-1.57
06/03/81	04:07	-103.	60.	300	120.	-1.58
06/03/81	04:22	-101.	47.	295	112.	-1.58
06/03/81	04:37	-108.	49.	294	119.	-1.58
06/03/81	04:52	-109.	49.	294	120.	-1.58
06/03/81	05:07	-111.	42.	290	119.	-1.58
06/03/81	05:22	-116.	44.	291	124.	-1.58
06/03/81	05:37	-119.	40.	288	125.	-1.57
06/03/81	05:52	-120.	27.	283	123.	-1.57
06/03/81	06:07	-120.	21.	279	121.	-1.57
06/03/81	06:22	-129.	28.	282	132.	-1.57
06/03/81	06:37	-134.	40.	286	140.	-1.57
06/03/81	06:52	-135.	43.	287	142.	-1.57
06/03/81	07:07	-133.	44.	288	140.	-1.58
06/03/81	07:22	-137.	50.	290	146.	-1.58
06/03/81	07:37	-142.	61.	293	154.	-1.58
06/03/81	07:52	-142.	55.	291	153.	-1.58
06/03/81	08:07	-137.	54.	291	147.	-1.58
06/03/81	08:22	-142.	39.	285	148.	-1.57
06/03/81	08:37	-138.	38.	285	144.	-1.57
06/03/81	08:52	-127.	34.	285	132.	-1.57
06/03/81	09:07	-129.	37.	286	134.	-1.57
06/03/81	09:22	-132.	44.	288	139.	-1.57
06/03/81	09:37	-150.	50.	288	158.	-1.57
06/03/81	09:52	-146.	47.	287	153.	-1.57
06/03/81	10:07	-141.	51.	290	150.	-1.57
06/03/81	10:22	-143.	62.	293	156.	-1.57
06/03/81	10:37	-131.	72.	298	149.	-1.57
06/03/81	10:52	-134.	74.	298	153.	-1.57
06/03/81	11:07	-133.	87.	303	159.	-1.57
06/03/81	11:22	-139.	83.	300	162.	-1.57
06/03/81	11:37	-141.	97.	304	171.	-1.57
06/03/81	11:52	-141.	101.	305	174.	-1.57
06/03/81	12:07	-151.	93.	301	178.	-1.57
06/03/81	12:22	-149.	88.	300	173.	-1.57
06/03/81	12:37	-135.	88.	303	162.	-1.57
06/03/81	12:52	-138.	88.	302	164.	-1.57
06/03/81	13:07	-137.	77.	299	158.	-1.57
06/03/81	13:22	-142.	78.	298	163.	-1.57
06/03/81	13:37	-138.	75.	298	157.	-1.57
06/03/81	13:52	-140.	87.	301	165.	-1.57
06/03/81	14:07	-124.	90.	306	153.	-1.57
06/03/81	14:22	-115.	97.	310	150.	-1.57
06/03/81	14:37	-118.	97.	309	153.	-1.57
06/03/81	14:52	-116.	96.	309	151.	-1.57
06/03/81	15:07	-113.	96.	310	148.	-1.57
06/03/81	15:22	-113.	94.	309	147.	-1.57
06/03/81	15:37	-124.	102.	309	161.	-1.58
06/03/81	15:52	-120.	98.	309	155.	-1.58
06/03/81	16:07	-120.	93.	307	152.	-1.58
06/03/81	16:22	-115.	91.	308	147.	-1.58

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/03/81	16:37	-110.	80.	306	136.	-1.58
06/03/81	16:52	-113.	76.	303	137.	-1.58
06/03/81	17:07	-118.	71.	301	138.	-1.58
06/03/81	17:22	-116.	66.	299	134.	-1.57
06/03/81	17:37	-115.	70.	301	134.	-1.57
06/03/81	17:52	-110.	66.	300	129.	-1.57
06/03/81	18:07	-110.	64.	300	127.	-1.57
06/03/81	18:22	-110.	61.	298	126.	-1.57
06/03/81	18:37	-113.	56.	296	126.	-1.57
06/03/81	18:52	-121.	56.	295	134.	-1.57
06/03/81	19:07	-114.	67.	300	133.	-1.57
06/03/81	19:22	-113.	76.	304	136.	-1.57
06/03/81	19:37	-113.	75.	303	136.	-1.57
06/03/81	19:52	-122.	75.	301	144.	-1.57
06/03/81	20:07	-124.	84.	304	149.	-1.57
06/03/81	20:22	-115.	92.	308	147.	-1.58
06/03/81	20:37	-118.	86.	305	146.	-1.58
06/03/81	20:52	-114.	88.	307	144.	-1.58
06/03/81	21:07	-114.	87.	307	143.	-1.58
06/03/81	21:22	-120.	83.	304	146.	-1.58
06/03/81	21:37	-119.	84.	305	146.	-1.58
06/03/81	21:52	-114.	82.	305	140.	-1.58
06/03/81	22:07	-115.	77.	304	139.	-1.58
06/03/81	22:22	-122.	81.	303	147.	-1.57
06/03/81	22:37	-127.	82.	302	151.	-1.57
06/03/81	22:52	-127.	73.	299	146.	-1.57
06/03/81	23:07	-130.	76.	300	151.	-1.57
06/03/81	23:22	-128.	83.	303	152.	-1.57
06/03/81	23:37	-135.	89.	303	162.	-1.58
06/03/81	23:52	-141.	84.	300	165.	-1.58
06/04/81	00:07	-145.	80.	299	166.	-1.58
06/04/81	00:22	-143.	82.	299	165.	-1.58
06/04/81	00:37	-147.	81.	298	168.	-1.57
06/04/81	00:52	-145.	79.	298	165.	-1.57
06/04/81	01:07	-146.	79.	298	167.	-1.57
06/04/81	01:22	-153.	78.	297	172.	-1.57
06/04/81	01:37	-143.	85.	300	167.	-1.58
06/04/81	01:52	-138.	93.	304	167.	-1.58
06/04/81	02:07	-133.	92.	304	162.	-1.58
06/04/81	02:22	-131.	97.	306	163.	-1.58
06/04/81	02:37	-124.	96.	307	157.	-1.58
06/04/81	02:52	-123.	91.	306	154.	-1.57
06/04/81	03:07	-121.	93.	307	153.	-1.57
06/04/81	03:22	-126.	89.	305	155.	-1.57
06/04/81	03:37	-126.	91.	305	155.	-1.58
06/04/81	03:52	-123.	93.	307	155.	-1.58
06/04/81	04:07	-116.	86.	306	145.	-1.58
06/04/81	04:22	-111.	78.	305	136.	-1.58
06/04/81	04:37	-109.	76.	304	134.	-1.58
06/04/81	04:52	-101.	72.	305	125.	-1.57
06/04/81	05:07	-100.	67.	304	121.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/04/81	05:22	-100.	69.	304	122.	-1.57
06/04/81	05:37	-102.	66.	303	122.	-1.57
06/04/81	05:52	-104.	63.	301	122.	-1.57
06/04/81	06:07	-104.	61.	300	121.	-1.57
06/04/81	06:22	-102.	64.	302	120.	-1.58
06/04/81	06:37	-106.	59.	299	121.	-1.58
06/04/81	06:52	-112.	62.	299	128.	-1.57
06/04/81	07:07	-114.	63.	298	131.	-1.57
06/04/81	07:22	-115.	61.	298	131.	-1.57
06/04/81	07:37	-114.	60.	297	129.	-1.57
06/04/81	07:52	-101.	55.	298	115.	-1.57
06/04/81	08:07	-101.	53.	297	114.	-1.57
06/04/81	08:22	-103.	54.	297	116.	-1.57
06/04/81	08:37	-102.	47.	294	113.	-1.57
06/04/81	08:52	-106.	47.	293	116.	-1.58
06/04/81	09:07	-104.	44.	293	113.	-1.57
06/04/81	09:22	-106.	34.	288	112.	-1.57
06/04/81	09:37	-111.	33.	286	116.	-1.57
06/04/81	09:52	-115.	32.	285	119.	-1.57
06/04/81	10:07	-114.	25.	282	117.	-1.57
06/04/81	10:22	-120.	24.	281	123.	-1.57
06/04/81	10:37	-122.	23.	280	125.	-1.57
06/04/81	10:52	-120.	21.	280	122.	-1.57
06/04/81	11:07	-124.	17.	278	125.	-1.57
06/04/81	11:22	-121.	15.	277	122.	-1.56
06/04/81	11:37	-123.	15.	277	124.	-1.56
06/04/81	11:52	-116.	19.	279	118.	-1.56
06/04/81	12:07	-116.	25.	282	119.	-1.56
06/04/81	12:22	-115.	29.	284	118.	-1.56
06/04/81	12:37	-112.	28.	284	115.	-1.56
06/04/81	12:52	-112.	31.	285	117.	-1.56
06/04/81	13:07	-110.	25.	282	113.	-1.56
06/04/81	13:22	-100.	27.	285	104.	-1.56
06/04/81	13:37	-106.	31.	286	110.	-1.58
06/04/81	13:52	-110.	35.	287	116.	-1.58
06/04/81	14:07	-104.	40.	291	112.	-1.57
06/04/81	14:22	-107.	41.	291	114.	-1.56
06/04/81	14:37	-106.	38.	289	113.	-1.56
06/04/81	14:52	-104.	32.	287	109.	-1.58
06/04/81	15:07	-100.	25.	284	103.	-1.58
06/04/81	15:22	-89.	17.	280	90.	-1.56
06/04/81	15:37	-77.	7.	275	78.	-1.57
06/04/81	15:52	-76.	8.	276	76.	-1.59
06/04/81	16:07	-76.	8.	276	77.	-1.58
06/04/81	16:22	-70.	-1.	269	70.	-1.59
06/04/81	16:37	-59.	-12.	257	60.	-1.57
06/04/81	16:52	-52.	-15.	253	54.	-1.57
06/04/81	17:07	-52.	-18.	251	55.	-1.60
06/04/81	17:22	-50.	-21.	247	55.	-1.59
06/04/81	17:37	-55.	-32.	239	64.	-1.58
06/04/81	17:52	-59.	-40.	235	72.	-1.58

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/04/81	18:07	-66.	-47.	234	81.	-1.58
06/04/81	18:22	-75.	-49.	236	90.	-1.56
06/04/81	18:37	-79.	-46.	239	91.	-1.55
06/04/81	18:52	-82.	-56.	235	99.	-1.55
06/04/81	19:07	-76.	-61.	231	97.	-1.55
06/04/81	19:22	-71.	-56.	231	91.	-1.54
06/04/81	19:37	-80.	-64.	231	103.	-1.54
06/04/81	19:52	-76.	-70.	227	104.	-1.54
06/04/81	20:07	-81.	-67.	230	106.	-1.54
06/04/81	20:22	-80.	-61.	232	100.	-1.54
06/04/81	20:37	-79.	-62.	231	100.	-1.54
06/04/81	20:52	-80.	-62.	232	102.	-1.53
06/04/81	21:07	-76.	-60.	231	97.	-1.53
06/04/81	21:22	-71.	-51.	234	88.	-1.53
06/04/81	21:37	-70.	-37.	242	80.	-1.52
06/04/81	21:52	-54.	-32.	239	63.	-1.52
06/04/81	22:07	-51.	-36.	234	62.	-1.53
06/04/81	22:22	-50.	-38.	232	63.	-1.53
06/04/81	22:37	-51.	-27.	241	58.	-1.52
06/04/81	22:52	-41.	-19.	244	46.	-1.52
06/04/81	23:07	-40.	-15.	249	43.	-1.52
06/04/81	23:22	-37.	-6.	260	37.	-1.53
06/04/81	23:37	-31.	-1.	268	31.	-1.53
06/04/81	23:52	-23.	13.	300	26.	-1.53
06/05/81	00:07	-23.	11.	295	25.	-1.53
06/05/81	00:22	-.	23.	359	23.	-1.53
06/05/81	00:37	-.	32.	359	32.	-1.53
06/05/81	00:52	2.	31.	5	31.	-1.53
06/05/81	01:07	5.	41.	7	41.	-1.55
06/05/81	01:22	4.	61.	4	61.	-1.55
06/05/81	01:37	6.	81.	4	81.	-1.53
06/05/81	01:52	20.	81.	14	83.	-1.54
06/05/81	02:07	31.	76.	22	82.	-1.55
06/05/81	02:22	23.	66.	19	70.	-1.55
06/05/81	02:37	13.	104.	7	105.	-1.54
06/05/81	02:52	22.	102.	12	104.	-1.53
06/05/81	03:07	30.	90.	18	95.	-1.54
06/05/81	03:22	24.	91.	15	94.	-1.54
06/05/81	03:37	17.	94.	10	95.	-1.54
06/05/81	03:52	17.	109.	9	111.	-1.53
06/05/81	04:07	13.	105.	7	106.	-1.53
06/05/81	04:22	16.	88.	10	89.	-1.53
06/05/81	04:37	9.	86.	6	87.	-1.53
06/05/81	04:52	-6.	99.	356	99.	-1.52
06/05/81	05:07	3.	104.	1	104.	-1.51
06/05/81	05:22	2.	101.	1	101.	-1.51
06/05/81	05:37	13.	87.	8	88.	-1.51
06/05/81	05:52	9.	82.	6	82.	-1.52
06/05/81	06:07	4.	84.	2	85.	-1.52
06/05/81	06:22	-8.	75.	353	76.	-1.53
06/05/81	06:37	-16.	87.	349	88.	-1.53

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/05/81	06:52	-19.	88.	347	90.	-1.53
06/05/81	07:07	-9.	90.	353	91.	-1.54
06/05/81	07:22	1.	81.	1	81.	-1.55
06/05/81	07:37	3.	75.	2	75.	-1.55
06/05/81	07:52	-15.	70.	347	72.	-1.55
06/05/81	08:07	-21.	71.	343	74.	-1.55
06/05/81	08:22	-21.	65.	341	69.	-1.55
06/05/81	08:37	-19.	62.	342	65.	-1.55
06/05/81	08:52	-21.	52.	338	56.	-1.54
06/05/81	09:07	-30.	51.	328	59.	-1.54
06/05/81	09:22	-40.	64.	327	75.	-1.54
06/05/81	09:37	-48.	65.	323	81.	-1.54
06/05/81	09:52	-54.	66.	320	86.	-1.54
06/05/81	10:07	-49.	52.	316	72.	-1.54
06/05/81	10:22	-57.	51.	311	77.	-1.54
06/05/81	10:37	-58.	52.	311	78.	-1.54
06/05/81	10:52	-66.	38.	300	76.	-1.54
06/05/81	11:07	-62.	30.	295	69.	-1.54
06/05/81	11:22	-67.	33.	296	75.	-1.54
06/05/81	11:37	-78.	37.	295	86.	-1.54
06/05/81	11:52	-81.	48.	300	94.	-1.54
06/05/81	12:07	-86.	62.	305	106.	-1.54
06/05/81	12:22	-80.	59.	306	99.	-1.55
06/05/81	12:37	-69.	57.	309	90.	-1.55
06/05/81	12:52	-75.	54.	305	93.	-1.56
06/05/81	13:07	-77.	43.	299	88.	-1.56
06/05/81	13:22	-85.	59.	304	104.	-1.57
06/05/81	13:37	-91.	61.	303	110.	-1.57
06/05/81	13:52	-95.	65.	304	115.	-1.57
06/05/81	14:07	-98.	72.	306	122.	-1.57
06/05/81	14:22	-91.	77.	310	119.	-1.58
06/05/81	14:37	-79.	78.	314	111.	-1.58
06/05/81	14:52	-66.	70.	316	97.	-1.57
06/05/81	15:07	-63.	63.	314	89.	-1.57
06/05/81	15:22	-62.	68.	317	92.	-1.57
06/05/81	15:37	-54.	62.	319	82.	-1.57
06/05/81	15:52	-54.	62.	318	82.	-1.56
06/05/81	16:07	-52.	57.	317	77.	-1.56
06/05/81	16:22	-53.	57.	317	78.	-1.56
06/05/81	16:37	-52.	46.	311	70.	-1.56
06/05/81	16:52	-51.	49.	313	71.	-1.56
06/05/81	17:07	-60.	44.	306	74.	-1.56
06/05/81	17:22	-60.	34.	299	69.	-1.56
06/05/81	17:37	-69.	36.	297	78.	-1.57
06/05/81	17:52	-73.	29.	291	79.	-1.57
06/05/81	18:07	-66.	22.	288	70.	-1.56
06/05/81	18:22	-66.	23.	289	70.	-1.56
06/05/81	18:37	-61.	29.	295	68.	-1.56
06/05/81	18:52	-57.	31.	298	65.	-1.56
06/05/81	19:07	-72.	36.	296	81.	-1.56
06/05/81	19:22	-74.	35.	295	82.	-1.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/05/81	19:37	-69.	32.	294	76.	-1.56
06/05/81	19:52	-70.	15.	282	72.	-1.56
06/05/81	20:07	-75.	19.	284	78.	-1.56
06/05/81	20:22	-76.	26.	288	81.	-1.56
06/05/81	20:37	-76.	29.	291	82.	-1.56
06/05/81	20:52	-80.	26.	287	84.	-1.56
06/05/81	21:07	-88.	25.	285	91.	-1.56
06/05/81	21:22	-98.	26.	284	101.	-1.56
06/05/81	21:37	-102.	27.	285	106.	-1.56
06/05/81	21:52	-98.	29.	286	102.	-1.56
06/05/81	22:07	-104.	23.	282	107.	-1.56
06/05/81	22:22	-100.	29.	286	104.	-1.55
06/05/81	22:37	-99.	26.	284	103.	-1.56
06/05/81	22:52	-96.	24.	284	99.	-1.56
06/05/81	23:07	-93.	13.	277	94.	-1.56
06/05/81	23:22	-105.	20.	281	107.	-1.56
06/05/81	23:37	-108.	29.	285	112.	-1.56
06/05/81	23:52	-105.	29.	285	109.	-1.56
06/06/81	00:07	-99.	39.	291	107.	-1.56
06/06/81	00:22	-89.	49.	299	102.	-1.56
06/06/81	00:37	-87.	43.	296	97.	-1.56
06/06/81	00:52	-89.	42.	295	98.	-1.56
06/06/81	01:07	-80.	41.	297	90.	-1.56
06/06/81	01:22	-76.	45.	301	89.	-1.56
06/06/81	01:37	-73.	44.	301	86.	-1.56
06/06/81	01:52	-77.	40.	297	86.	-1.56
06/06/81	02:07	-75.	39.	297	84.	-1.56
06/06/81	02:22	-70.	42.	300	82.	-1.56
06/06/81	02:37	-65.	44.	304	78.	-1.56
06/06/81	02:52	-61.	50.	309	79.	-1.56
06/06/81	03:07	-64.	53.	309	83.	-1.56
06/06/81	03:22	-79.	51.	302	94.	-1.56
06/06/81	03:37	-80.	52.	303	95.	-1.56
06/06/81	03:52	-67.	44.	303	80.	-1.55
06/06/81	04:07	-57.	39.	304	69.	-1.55
06/06/81	04:22	-54.	40.	306	67.	-1.55
06/06/81	04:37	-57.	52.	311	77.	-1.55
06/06/81	04:52	-46.	52.	318	70.	-1.55
06/06/81	05:07	-41.	45.	317	61.	-1.55
06/06/81	05:22	-37.	46.	321	60.	-1.55
06/06/81	05:37	-41.	43.	316	60.	-1.55
06/06/81	05:52	-33.	49.	325	59.	-1.55
06/06/81	06:07	-33.	39.	319	51.	-1.55
06/06/81	06:22	-33.	34.	315	47.	-1.55
06/06/81	06:37	-38.	22.	300	44.	-1.55
06/06/81	06:52	-34.	19.	299	39.	-1.55
06/06/81	07:07	-28.	22.	307	36.	-1.55
06/06/81	07:22	-27.	19.	305	33.	-1.55
06/06/81	07:37	-27.	19.	305	33.	-1.55
06/06/81	07:52	-27.	15.	299	31.	-1.55
06/06/81	08:07	-28.	8.	287	29.	-1.55

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/06/81	08:22	-31.	9.	286	32.	-1.55
06/06/81	08:37	-30.	8.	286	31.	-1.55
06/06/81	08:52	-29.	-.	269	29.	-1.55
06/06/81	09:07	-33.	-5.	259	34.	-1.55
06/06/81	09:22	-42.	-1.	267	42.	-1.55
06/06/81	09:37	-47.	1.	272	47.	-1.56
06/06/81	09:52	-49.	8.	279	49.	-1.56
06/06/81	10:07	-49.	14.	286	51.	-1.56
06/06/81	10:22	-39.	15.	291	42.	-1.56
06/06/81	10:37	-37.	10.	286	39.	-1.56
06/06/81	10:52	-39.	8.	282	40.	-1.56
06/06/81	11:07	-35.	20.	300	40.	-1.56
06/06/81	11:22	-35.	14.	291	38.	-1.55
06/06/81	11:37	-40.	8.	281	41.	-1.55
06/06/81	11:52	-37.	5.	278	37.	-1.55
06/06/81	12:07	-41.	4.	275	41.	-1.55
06/06/81	12:22	-44.	7.	280	45.	-1.55
06/06/81	12:37	-48.	11.	283	50.	-1.55
06/06/81	12:52	-50.	14.	285	52.	-1.55
06/06/81	13:07	-59.	17.	286	62.	-1.55
06/06/81	13:22	-64.	21.	288	67.	-1.55
06/06/81	13:37	-60.	24.	292	65.	-1.55
06/06/81	13:52	-61.	24.	291	66.	-1.55
06/06/81	14:07	-53.	18.	288	56.	-1.55
06/06/81	14:22	-52.	19.	290	55.	-1.55
06/06/81	14:37	-51.	22.	293	55.	-1.55
06/06/81	14:52	-47.	28.	301	55.	-1.55
06/06/81	15:07	-47.	35.	306	59.	-1.55
06/06/81	15:22	-37.	32.	311	49.	-1.55
06/06/81	15:37	-35.	26.	306	44.	-1.55
06/06/81	15:52	-36.	20.	300	41.	-1.55
06/06/81	16:07	-26.	21.	309	34.	-1.55
06/06/81	16:22	-30.	17.	300	35.	-1.55
06/06/81	16:37	-23.	18.	307	29.	-1.55
06/06/81	16:52	-19.	16.	308	25.	-1.55
06/06/81	17:07	-22.	14.	302	26.	-1.55
06/06/81	17:22	-22.	12.	299	25.	-1.55
06/06/81	17:37	-20.	4.	282	21.	-1.55
06/06/81	17:52	-22.	-1.	267	22.	-1.55
06/06/81	18:07	-22.	-.	267	22.	-1.55
06/06/81	18:22	-21.	-2.	263	21.	-1.55
06/06/81	18:37	-18.	-8.	245	20.	-1.55
06/06/81	18:52	-19.	-13.	234	23.	-1.55
06/06/81	19:07	-17.	-20.	219	27.	-1.55
06/06/81	19:22	-22.	-15.	234	27.	-1.55
06/06/81	19:37	-24.	-9.	249	26.	-1.55
06/06/81	19:52	-22.	-6.	253	23.	-1.55
06/06/81	20:07	-19.	-10.	241	22.	-1.55
06/06/81	20:22	-21.	-7.	250	22.	-1.55
06/06/81	20:37	-22.	-8.	249	23.	-1.55
06/06/81	20:52	-25.	-8.	251	26.	-1.55

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/06/81	21:07	-27.	-12.	245	29.	-1.55
06/06/81	21:22	-28.	-14.	243	31.	-1.55
06/06/81	21:37	-28.	-15.	241	32.	-1.55
06/06/81	21:52	-31.	-12.	247	34.	-1.55
06/06/81	22:07	-39.	-20.	242	44.	-1.55
06/06/81	22:22	-33.	-15.	245	36.	-1.55
06/06/81	22:37	-35.	-14.	248	38.	-1.55
06/06/81	22:52	-39.	-9.	256	41.	-1.55
06/06/81	23:07	-42.	-6.	261	42.	-1.55
06/06/81	23:22	-38.	-3.	265	39.	-1.55
06/06/81	23:37	-40.	-2.	266	41.	-1.55
06/06/81	23:52	-35.	2.	273	35.	-1.55
06/07/81	00:07	-29.	3.	276	29.	-1.55
06/07/81	00:22	-27.	5.	280	27.	-1.55
06/07/81	00:37	-26.	4.	279	27.	-1.55
06/07/81	00:52	-25.	5.	282	26.	-1.55
06/07/81	01:07	-30.	6.	282	31.	-1.55
06/07/81	01:22	-28.	8.	285	29.	-1.55
06/07/81	01:37	-31.	16.	298	35.	-1.55
06/07/81	01:52	-31.	21.	304	38.	-1.55
06/07/81	02:07	-31.	29.	313	42.	-1.55
06/07/81	02:22	-26.	34.	323	43.	-1.55
06/07/81	02:37	-20.	33.	328	38.	-1.56
06/07/81	02:52	-18.	33.	331	38.	-1.56
06/07/81	03:07	-18.	33.	330	38.	-1.56
06/07/81	03:22	-19.	33.	329	38.	-1.56
06/07/81	03:37	-20.	35.	330	40.	-1.56
06/07/81	03:52	-16.	38.	337	41.	-1.56
06/07/81	04:07	-13.	38.	340	40.	-1.56
06/07/81	04:22	-7.	37.	348	38.	-1.56
06/07/81	04:37	.	30.	1	30.	-1.56
06/07/81	04:52	4.	27.	9	28.	-1.56
06/07/81	05:07	9.	22.	23	24.	-1.56
06/07/81	05:22	11.	20.	29	23.	-1.56
06/07/81	05:37	16.	16.	44	23.	-1.56
06/07/81	05:52	16.	16.	45	23.	-1.56
06/07/81	06:07	20.	11.	60	23.	-1.56
06/07/81	06:22	20.	-2.	96	20.	-1.56
06/07/81	06:37	22.	-1.	94	22.	-1.56
06/07/81	06:52	22.	-6.	106	23.	-1.56
06/07/81	07:07	21.	-10.	116	24.	-1.56
06/07/81	07:22	16.	-23.	144	28.	-1.56
06/07/81	07:37	14.	-23.	148	27.	-1.56
06/07/81	07:52	5.	-22.	165	23.	-1.56
06/07/81	08:07	2.	-29.	175	30.	-1.56
06/07/81	08:22	-1.	-25.	182	25.	-1.56
06/07/81	08:37	-6.	-25.	193	26.	-1.55
06/07/81	08:52	-4.	-23.	189	23.	-1.55
06/07/81	09:07	-4.	-28.	187	29.	-1.55
06/07/81	09:22	-8.	-24.	199	25.	-1.55
06/07/81	09:37	-11.	-19.	209	22.	-1.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/07/81	09:52	-14.	-16.	222	21.	-1.56
06/07/81	10:07	-13.	-17.	217	22.	-1.56
06/07/81	10:22	-16.	-11.	234	20.	-1.55
06/07/81	10:37	-14.	-13.	227	20.	-1.55
06/07/81	10:52	-16.	-16.	224	22.	-1.55
06/07/81	11:07	-14.	-17.	220	22.	-1.55
06/07/81	11:22	-17.	-13.	232	21.	-1.55
06/07/81	11:37	-21.	-6.	253	22.	-1.55
06/07/81	11:52	-21.	-6.	254	22.	-1.55
06/07/81	12:07	-21.	-.	267	21.	-1.55
06/07/81	12:22	-22.	2.	275	22.	-1.55
06/07/81	12:37	-19.	7.	290	20.	-1.55
06/07/81	12:52	-18.	6.	288	19.	-1.56
06/07/81	13:07	-17.	10.	301	20.	-1.56
06/07/81	13:22	-19.	3.	279	20.	-1.56
06/07/81	13:37	-17.	9.	299	20.	-1.56
06/07/81	13:52	-18.	7.	293	20.	-1.56
06/07/81	14:07	-9.	17.	330	20.	-1.56
06/07/81	14:22	-9.	17.	332	20.	-1.56
06/07/81	14:37	-5.	19.	344	20.	-1.56
06/07/81	14:52	-.	19.	358	20.	-1.56
06/07/81	15:07	-7.	18.	338	20.	-1.56
06/07/81	15:22	-3.	20.	350	21.	-1.56
06/07/81	15:37	4.	22.	12	22.	-1.56
06/07/81	15:52	5.	19.	15	20.	-1.56
06/07/81	16:07	9.	17.	29	20.	-1.56
06/07/81	16:22	7.	18.	20	20.	-1.56
06/07/81	16:37	13.	15.	40	20.	-1.56
06/07/81	16:52	20.	12.	58	24.	-1.56
06/07/81	17:07	22.	11.	62	25.	-1.56
06/07/81	17:22	21.	7.	71	22.	-1.56
06/07/81	17:37	20.	-.	91	20.	-1.56
06/07/81	17:52	28.	.	89	28.	-1.56
06/07/81	18:07	33.	-2.	94	33.	-1.55
06/07/81	18:22	32.	-8.	104	33.	-1.55
06/07/81	18:37	37.	-14.	110	40.	-1.55
06/07/81	18:52	34.	-20.	120	40.	-1.55
06/07/81	19:07	27.	-20.	127	34.	-1.55
06/07/81	19:22	20.	-25.	141	32.	-1.55
06/07/81	19:37	16.	-27.	148	31.	-1.55
06/07/81	19:52	14.	-33.	156	36.	-1.55
06/07/81	20:07	10.	-37.	163	38.	-1.55
06/07/81	20:22	9.	-30.	163	31.	-1.55
06/07/81	20:37	7.	-25.	163	26.	-1.55
06/07/81	20:52	8.	-22.	159	24.	-1.55
06/07/81	21:07	4.	-22.	169	22.	-1.55
06/07/81	21:22	-2.	-24.	185	24.	-1.55
06/07/81	21:37	-.	-23.	180	23.	-1.55
06/07/81	21:52	-1.	-27.	182	27.	-1.55
06/07/81	22:07	-.	-27.	181	27.	-1.55
06/07/81	22:22	-10.	-19.	207	22.	-1.55

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/07/81	22:37	-9.	-20.	203	22.	-1.55
06/07/81	22:52	-10.	-18.	208	21.	-1.55
06/07/81	23:07	-13.	-18.	215	23.	-1.55
06/07/81	23:22	-9.	-23.	201	25.	-1.55
06/07/81	23:37	5.	-26.	167	26.	-1.55
06/07/81	23:52	12.	-20.	148	24.	-1.55
06/08/81	00:07	9.	-26.	160	27.	-1.55
06/08/81	00:22	22.	-4.	101	23.	-1.55
06/08/81	00:37	23.	-.	91	23.	-1.55
06/08/81	00:52	22.	-7.	107	23.	-1.55
06/08/81	01:07	18.	-12.	123	22.	-1.55
06/08/81	01:22	18.	-18.	135	25.	-1.55
06/08/81	01:37	16.	-19.	140	25.	-1.55
06/08/81	01:52	10.	-24.	157	26.	-1.55
06/08/81	02:07	18.	-17.	134	25.	-1.55
06/08/81	02:22	19.	-11.	120	23.	-1.55
06/08/81	02:37	20.	-14.	125	24.	-1.55
06/08/81	02:52	19.	-16.	129	25.	-1.55
06/08/81	03:07	20.	-14.	125	24.	-1.55
06/08/81	03:22	20.	-10.	116	22.	-1.55
06/08/81	03:37	19.	-13.	124	23.	-1.55
06/08/81	03:52	18.	-14.	127	23.	-1.55
06/08/81	04:07	19.	-19.	135	27.	-1.55
06/08/81	04:22	20.	-11.	118	23.	-1.55
06/08/81	04:37	22.	-7.	108	24.	-1.55
06/08/81	04:52	30.	-8.	105	31.	-1.55
06/08/81	05:07	31.	-9.	107	33.	-1.55
06/08/81	05:22	21.	-9.	114	23.	-1.55
06/08/81	05:37	25.	-8.	107	27.	-1.55
06/08/81	05:52	31.	-6.	102	32.	-1.55
06/08/81	06:07	32.	-6.	101	33.	-1.55
06/08/81	06:22	37.	-11.	107	39.	-1.55
06/08/81	06:37	44.	-21.	115	49.	-1.55
06/08/81	06:52	35.	-17.	116	39.	-1.55
06/08/81	07:07	39.	-22.	119	45.	-1.55
06/08/81	07:22	38.	-20.	117	43.	-1.55
06/08/81	07:37	41.	-19.	115	45.	-1.55
06/08/81	07:52	40.	-22.	118	46.	-1.55
06/08/81	08:07	38.	-23.	121	44.	-1.55
06/08/81	08:22	30.	-26.	130	40.	-1.55
06/08/81	08:37	22.	-24.	138	33.	-1.55
06/08/81	08:52	22.	-24.	138	33.	-1.55
06/08/81	09:07	26.	-24.	132	36.	-1.55
06/08/81	09:22	31.	-23.	126	38.	-1.55
06/08/81	09:37	34.	-24.	126	42.	-1.55
06/08/81	09:52	33.	-23.	124	40.	-1.55
06/08/81	10:07	38.	-21.	119	44.	-1.55
06/08/81	10:22	37.	-25.	123	45.	-1.55
06/08/81	10:37	34.	-30.	131	46.	-1.55
06/08/81	10:52	26.	-33.	141	43.	-1.55
06/08/81	11:07	23.	-27.	139	35.	-1.55

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/08/81	11:22	19.	-28.	144	34.	-1.55
06/08/81	11:37	19.	-26.	143	32.	-1.55
06/08/81	11:52	16.	-25.	147	30.	-1.55
06/08/81	12:07	13.	-25.	151	29.	-1.55
06/08/81	12:22	7.	-25.	163	26.	-1.55
06/08/81	12:37	10.	-23.	155	26.	-1.55
06/08/81	12:52	26.	-18.	124	32.	-1.55
06/08/81	13:07	23.	-24.	135	33.	-1.55
06/08/81	13:22	15.	-23.	145	28.	-1.55
06/08/81	13:37	3.	-22.	172	22.	-1.55
06/08/81	13:52	-12.	-21.	211	24.	-1.55
06/08/81	14:07	-22.	16.	306	27.	-1.55
06/08/81	14:22	2.	23.	5	23.	-1.55
06/08/81	14:37	.	21.	2	21.	-1.55
06/08/81	14:52	4.	24.	10	24.	-1.55
06/08/81	15:07	2.	25.	4	25.	-1.55
06/08/81	15:22	14.	27.	27	30.	-1.55
06/08/81	15:37	14.	28.	26	31.	-1.55
06/08/81	15:52	21.	29.	35	36.	-1.55
06/08/81	16:07	25.	32.	38	41.	-1.55
06/08/81	16:22	30.	30.	44	42.	-1.55
06/08/81	16:37	38.	26.	55	47.	-1.55
06/08/81	16:52	40.	20.	63	45.	-1.55
06/08/81	17:07	49.	17.	70	52.	-1.55
06/08/81	17:22	53.	19.	70	57.	-1.55
06/08/81	17:37	55.	20.	69	59.	-1.55
06/08/81	17:52	65.	17.	75	67.	-1.55
06/08/81	18:07	72.	5.	85	72.	-1.55
06/08/81	18:22	78.	6.	85	79.	-1.55
06/08/81	18:37	83.	.	89	83.	-1.55
06/08/81	18:52	73.	-15.	101	74.	-1.55
06/08/81	19:07	80.	-17.	101	82.	-1.55
06/08/81	19:22	71.	-27.	111	76.	-1.55
06/08/81	19:37	62.	-30.	116	69.	-1.55
06/08/81	19:52	43.	-23.	118	49.	-1.55
06/08/81	20:07	38.	-22.	120	44.	-1.55
06/08/81	20:22	34.	-12.	110	36.	-1.55
06/08/81	20:37	41.	-11.	106	42.	-1.55
06/08/81	20:52	50.	-29.	120	58.	-1.55
06/08/81	21:07	38.	-33.	131	51.	-1.55
06/08/81	21:22	30.	-29.	134	42.	-1.55
06/08/81	21:37	24.	-34.	143	42.	-1.55
06/08/81	21:52	21.	-27.	141	34.	-1.55
06/08/81	22:07	25.	-20.	127	32.	-1.55
06/08/81	22:22	29.	-17.	120	33.	-1.55
06/08/81	22:37	20.	-20.	134	29.	-1.55
06/08/81	22:52	12.	-22.	150	26.	-1.55
06/08/81	23:07	9.	-24.	159	26.	-1.55
06/08/81	23:22	14.	-20.	145	25.	-1.55
06/08/81	23:37	11.	-21.	151	23.	-1.55
06/08/81	23:52	15.	-18.	140	23.	-1.55

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/09/81	00:07	17.	-15.	130	23.	-1.55
06/09/81	00:22	20.	-11.	118	23.	-1.55
06/09/81	00:37	28.	-3.	97	28.	-1.55
06/09/81	00:52	25.	-2.	95	25.	-1.55
06/09/81	01:07	21.	-6.	107	22.	-1.55
06/09/81	01:22	24.	7.	73	25.	-1.55
06/09/81	01:37	27.	-.	91	27.	-1.55
06/09/81	01:52	21.	-9.	113	22.	-1.55
06/09/81	02:07	1.	-17.	174	17.	-1.55
06/09/81	02:22	-13.	2.	281	13.	-1.55
06/09/81	02:37	12.	19.	31	23.	-1.55
06/09/81	02:52	20.	-.	90	20.	-1.55
06/09/81	03:07	23.	-.	91	23.	-1.55
06/09/81	03:22	23.	.	87	23.	-1.55
06/09/81	03:37	21.	9.	65	24.	-1.55
06/09/81	03:52	24.	8.	71	25.	-1.56
06/09/81	04:07	22.	-.	90	22.	-1.56
06/09/81	04:22	25.	1.	87	25.	-1.56
06/09/81	04:37	27.	-4.	100	28.	-1.56
06/09/81	04:52	26.	-12.	115	29.	-1.56
06/09/81	05:07	23.	-17.	126	29.	-1.56
06/09/81	05:22	32.	-12.	110	35.	-1.56
06/09/81	05:37	22.	-20.	131	30.	-1.56
06/09/81	05:52	22.	-25.	139	34.	-1.56
06/09/81	06:07	15.	-28.	152	32.	-1.56
06/09/81	06:22	13.	-35.	159	38.	-1.56
06/09/81	06:37	21.	-31.	145	38.	-1.56
06/09/81	06:52	26.	-37.	144	46.	-1.56
06/09/81	07:07	22.	-42.	151	48.	-1.56
06/09/81	07:22	22.	-50.	156	55.	-1.56
06/09/81	07:37	23.	-61.	159	65.	-1.56
06/09/81	07:52	19.	-67.	164	69.	-1.55
06/09/81	08:07	21.	-57.	159	61.	-1.55
06/09/81	08:22	28.	-60.	154	66.	-1.55
06/09/81	08:37	27.	-68.	158	74.	-1.55
06/09/81	08:52	29.	-61.	154	68.	-1.55
06/09/81	09:07	39.	-70.	150	81.	-1.55
06/09/81	09:22	40.	-79.	153	89.	-1.55
06/09/81	09:37	45.	-83.	151	95.	-1.55
06/09/81	09:52	49.	-89.	151	102.	-1.55
06/09/81	10:07	55.	100.	151	114.	-1.55
06/09/81	10:22	55.	-99.	150	114.	-1.55
06/09/81	10:37	51.	-96.	151	108.	-1.55
06/09/81	10:52	53.	-97.	151	111.	-1.55
06/09/81	11:07	51.	-99.	152	111.	-1.55
06/09/81	11:22	50.	100.	153	112.	-1.55
06/09/81	11:37	42.	-89.	154	98.	-1.55
06/09/81	11:52	34.	-78.	156	86.	-1.55
06/09/81	12:07	42.	-76.	150	87.	-1.55
06/09/81	12:22	51.	-80.	147	95.	-1.55
06/09/81	12:37	61.	-91.	145	109.	-1.55

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/09/81	12:52	51.	-90.	150	104.	-1.55
06/09/81	13:07	42.	-87.	154	96.	-1.55
06/09/81	13:22	30.	-74.	157	80.	-1.55
06/09/81	13:37	32.	-70.	154	77.	-1.56
06/09/81	13:52	38.	-71.	151	80.	-1.56
06/09/81	14:07	41.	-67.	148	79.	-1.56
06/09/81	14:22	46.	-66.	144	81.	-1.56
06/09/81	14:37	48.	-65.	143	81.	-1.56
06/09/81	14:52	48.	-56.	139	74.	-1.56
06/09/81	15:07	47.	-46.	134	66.	-1.56
06/09/81	15:22	58.	-52.	132	78.	-1.56
06/09/81	15:37	66.	-49.	126	83.	-1.56
06/09/81	15:52	60.	-52.	130	80.	-1.56
06/09/81	16:07	66.	-56.	130	86.	-1.56
06/09/81	16:22	69.	-62.	132	93.	-1.56
06/09/81	16:37	67.	-61.	132	91.	-1.56
06/09/81	16:52	77.	-59.	127	97.	-1.56
06/09/81	17:07	79.	-65.	129	102.	-1.56
06/09/81	17:22	78.	-71.	132	106.	-1.56
06/09/81	17:37	76.	-68.	131	102.	-1.56
06/09/81	17:52	85.	-67.	128	108.	-1.56
06/09/81	18:07	91.	-72.	128	116.	-1.56
06/09/81	18:22	90.	-64.	125	110.	-1.56
06/09/81	18:37	86.	-58.	124	104.	-1.56
06/09/81	18:52	93.	-54.	120	108.	-1.56
06/09/81	19:07	85.	-45.	118	97.	-1.55
06/09/81	19:22	87.	-48.	119	100.	-1.55
06/09/81	19:37	84.	-60.	125	103.	-1.56
06/09/81	19:52	91.	-52.	119	105.	-1.56
06/09/81	20:07	88.	-52.	120	103.	-1.56
06/09/81	20:22	97.	-60.	121	114.	-1.56
06/09/81	20:37	92.	-67.	126	114.	-1.56
06/09/81	20:52	83.	-73.	131	111.	-1.55
06/09/81	21:07	77.	-78.	135	110.	-1.56
06/09/81	21:22	77.	-75.	134	108.	-1.56
06/09/81	21:37	80.	-69.	130	106.	-1.55
06/09/81	21:52	68.	-64.	132	93.	-1.56
06/09/81	22:07	62.	-62.	134	88.	-1.55
06/09/81	22:22	67.	-60.	131	91.	-1.55
06/09/81	22:37	67.	-56.	129	87.	-1.55
06/09/81	22:52	61.	-51.	129	79.	-1.55
06/09/81	23:07	58.	-49.	130	76.	-1.55
06/09/81	23:22	62.	-44.	125	77.	-1.55
06/09/81	23:37	66.	-56.	130	87.	-1.58
06/09/81	23:52	72.	-53.	126	89.	-1.58
06/10/81	00:07	72.	-61.	130	95.	-1.58
06/10/81	00:22	61.	-64.	136	88.	-1.57
06/10/81	00:37	58.	-58.	134	83.	-1.57
06/10/81	00:52	54.	-55.	135	77.	-1.57
06/10/81	01:07	47.	-43.	132	64.	-1.57
06/10/81	01:22	58.	-34.	120	67.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/10/81	01:37	57.	-35.	121	67.	-1.56
06/10/81	01:52	57.	-34.	121	66.	-1.56
06/10/81	02:07	44.	-29.	123	53.	-1.56
06/10/81	02:22	51.	-17.	108	54.	-1.56
06/10/81	02:37	67.	-23.	109	71.	-1.56
06/10/81	02:52	76.	-30.	111	82.	-1.56
06/10/81	03:07	84.	-34.	112	91.	-1.56
06/10/81	03:22	85.	-34.	111	91.	-1.57
06/10/81	03:37	84.	-46.	119	96.	-1.57
06/10/81	03:52	51.	-25.	117	57.	-1.57
06/10/81	04:07	51	-17.	108	54.	-1.56
06/10/81	04:22	72.	-5.	94	72.	-1.56
06/10/81	04:37	75.	-2.	91	75.	-1.56
06/10/81	04:52	78.	-7.	95	79.	-1.56
06/10/81	05:07	88.	-25.	106	91.	-1.57
06/10/81	05:22	103.	-29.	105	107.	-1.56
06/10/81	05:37	111.	-17.	98	112.	-1.56
06/10/81	05:52	99.	-29.	106	103.	-1.56
06/10/81	06:07	106.	-30.	106	110.	-1.56
06/10/81	06:22	104.	-30.	106	109.	-1.56
06/10/81	06:37	113.	-36.	107	119.	-1.56
06/10/81	06:52	123.	-38.	107	129.	-1.56
06/10/81	07:07	121.	-36.	106	126.	-1.56
06/10/81	07:22	113.	-31.	105	117.	-1.56
06/10/81	07:37	99.	-37.	110	106.	-1.56
06/10/81	07:52	88.	-51.	120	102.	-1.56
06/10/81	08:07	101.	-44.	113	110.	-1.56
06/10/81	08:22	95.	-49.	117	107.	-1.57
06/10/81	08:37	84.	-60.	125	103.	-1.57
06/10/81	08:52	76.	-63.	129	99.	-1.58
06/10/81	09:07	75.	-65.	131	99.	-1.58
06/10/81	09:22	73.	-59.	129	94.	-1.58
06/10/81	09:37	76.	-59.	127	97.	-1.58
06/10/81	09:52	65.	-63.	134	90.	-1.58
06/10/81	10:07	62.	-61.	134	87.	-1.58
06/10/81	10:22	59.	-49.	130	77.	-1.57
06/10/81	10:37	71.	-51.	125	87.	-1.58
06/10/81	10:52	48.	-39.	128	62.	-1.58
06/10/81	11:07	60.	-45.	126	75.	-1.58
06/10/81	11:22	53.	-40.	127	67.	-1.58
06/10/81	11:37	72.	-42.	120	83.	-1.57
06/10/81	11:52	56.	-31.	118	64.	-1.56
06/10/81	12:07	27.	-29.	137	40.	-1.57
06/10/81	12:22	34.	-33.	133	47.	-1.57
06/10/81	12:37	21.	-34.	148	40.	-1.57
06/10/81	12:52	27.	-33.	140	43.	-1.57
06/10/81	13:07	27.	-17.	121	32.	-1.57
06/10/81	13:22	42.	-29.	125	51.	-1.56
06/10/81	13:37	39.	-12.	107	41.	-1.56
06/10/81	13:52	38.	-13.	109	40.	-1.56
06/10/81	14:07	49.	-8.	99	50.	-1.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/10/81	14:22	49.	-6.	97	49.	-1.56
06/10/81	14:37	53.	-19.	109	56.	-1.56
06/10/81	14:52	47.	-4.	95	48.	-1.56
06/10/81	15:07	45.	-4.	95	45.	-1.57
06/10/81	15:22	48.	2.	86	48.	-1.57
06/10/81	15:37	48.	5.	83	49.	-1.57
06/10/81	15:52	40.	8.	77	41.	-1.57
06/10/81	16:07	69.	3.	87	69.	-1.57
06/10/81	16:22	62.	-2.	92	63.	-1.57
06/10/81	16:37	79.	-7.	95	79.	-1.57
06/10/81	16:52	63.	-1.	90	63.	-1.57
06/10/81	17:07	84.	-13.	99	85.	-1.57
06/10/81	17:22	58.	-5.	94	58.	-1.57
06/10/81	17:37	47.	-2.	93	47.	-1.57
06/10/81	17:52	63.	-16.	104	65.	-1.57
06/10/81	18:07	72.	-10.	98	72.	-1.57
06/10/81	18:22	94.	-24.	104	97.	-1.57
06/10/81	18:37	80.	-24.	106	83.	-1.57
06/10/81	18:52	82.	-29.	109	87.	-1.57
06/10/81	19:07	57.	-18.	107	60.	-1.57
06/10/81	19:22	66.	-23.	109	70.	-1.57
06/10/81	19:37	63.	-31.	116	71.	-1.56
06/10/81	19:52	55.	-24.	113	60.	-1.56
06/10/81	20:07	82.	-24.	106	85.	-1.57
06/10/81	20:22	61.	-17.	105	63.	-1.57
06/10/81	20:37	68.	-26.	110	73.	-1.57
06/10/81	20:52	57.	-32.	119	65.	-1.57
06/10/81	21:07	72.	-25.	109	76.	-1.57
06/10/81	21:22	68.	-29.	113	74.	-1.57
06/10/81	21:37	44.	-20.	115	48.	-1.57
06/10/81	21:52	26.	-22.	130	35.	-1.57
06/10/81	22:07	32.	-17.	117	36.	-1.57
06/10/81	22:22	44.	-7.	99	45.	-1.57
06/10/81	22:37	70.	-5.	94	70.	-1.57
06/10/81	22:52	68.	-5.	94	68.	-1.57
06/10/81	23:07	70.	-8.	97	70.	-1.57
06/10/81	23:22	52.	-4.	94	52.	-1.58
06/10/81	23:37	63.	8.	82	63.	-1.58
06/10/81	23:52	68.	-2.	91	68.	-1.57
06/11/81	00:07	59.	1.	88	59.	-1.57
06/11/81	00:22	75.	1.	88	75.	-1.57
06/11/81	00:37	81.	-4.	93	81.	-1.58
06/11/81	00:52	84.	4.	86	84.	-1.58
06/11/81	01:07	79.	6.	84	79.	-1.58
06/11/81	01:22	64.	9.	81	64.	-1.58
06/11/81	01:37	60.	-7.	96	61.	-1.58
06/11/81	01:52	70.	-4.	93	70.	-1.59
06/11/81	02:07	75.	3.	87	75.	-1.58
06/11/81	02:22	58.	6.	83	58.	-1.59
06/11/81	02:37	60.	4.	86	61.	-1.60
06/11/81	02:52	49.	-4.	95	49.	-1.63

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/11/81	03:07	50.	-22.	113	54.	-1.63
06/11/81	03:22	39.	-37.	133	54.	-1.62
06/11/81	03:37	34.	-26.	127	43.	-1.62
06/11/81	03:52	36.	-48.	143	60.	-1.60
06/11/81	04:07	15.	-13.	131	20.	-1.61
06/11/81	04:22	30.	-18.	120	35.	-1.60
06/11/81	04:37	30.	7.	76	31.	-1.61
06/11/81	04:52	31.	-5.	100	31.	-1.60
06/11/81	05:07	28.	10.	69	30.	-1.60
06/11/81	05:22	28.	10.	69	30.	-1.59
06/11/81	05:37	40.	12.	72	42.	-1.59
06/11/81	05:52	66.	17.	75	68.	-1.59
06/11/81	06:07	71.	17.	75	73.	-1.59
06/11/81	06:22	78.	7.	84	78.	-1.58
06/11/81	06:37	90.	-1.	91	90.	-1.58
06/11/81	06:52	88.	5.	86	88.	-1.58
06/11/81	07:07	97.	19.	78	99.	-1.57
06/11/81	07:22	95.	16.	80	97.	-1.57
06/11/81	07:37	97.	14.	81	98.	-1.57
06/11/81	07:52	105.	23.	77	108.	-1.57
06/11/81	08:07	100.	18.	79	102.	-1.58
06/11/81	08:22	97.	17.	79	99.	-1.59
06/11/81	08:37	96.	14.	81	97.	-1.60
06/11/81	08:52	107.	8.	85	107.	-1.61
06/11/81	09:07	119.	-1.	90	119.	-1.62
06/11/81	09:22	113.	-52.	114	125.	-1.60
06/11/81	09:37	106.	-40.	110	114.	-1.59
06/11/81	09:52	88.	-24.	105	91.	-1.59
06/11/81	10:07	90.	-20.	102	92.	-1.58
06/11/81	10:22	102.	-28.	105	106.	-1.58
06/11/81	10:37	123.	-26.	101	126.	-1.59
06/11/81	10:52	125.	-19.	98	126.	-1.59
06/11/81	11:07	134.	-21.	99	136.	-1.58
06/11/81	11:22	123.	-25.	101	126.	-1.57
06/11/81	11:37	122.	-21.	99	124.	-1.57
06/11/81	11:52	120.	-20.	99	122.	-1.57
06/11/81	12:07	107.	-22.	101	110.	-1.57
06/11/81	12:22	107.	-57.	118	122.	-1.57
06/11/81	12:37	110.	-59.	118	125.	-1.58
06/11/81	12:52	132.	-76.	120	152.	-1.58
06/11/81	13:07	127.	-80.	122	151.	-1.57
06/11/81	13:22	126.	-44.	109	133.	-1.57
06/11/81	13:37	142.	-52.	110	152.	-1.57
06/11/81	13:52	153.	-73.	115	170.	-1.57
06/11/81	14:07	151.	-68.	114	166.	-1.58
06/11/81	14:22	146.	-77.	117	165.	-1.57
06/11/81	14:37	137.	-57.	112	148.	-1.57
06/11/81	14:52	134.	-63.	115	148.	-1.57
06/11/81	15:07	130.	-51.	111	140.	-1.57
06/11/81	15:22	126.	-41.	108	133.	-1.57
06/11/81	15:37	121.	-31.	104	125.	-1.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/11/81	15:52	126.	-39.	107	132.	-1.56
06/11/81	16:07	138.	-39.	105	144.	-1.57
06/11/81	16:22	140.	-47.	108	148.	-1.57
06/11/81	16:37	121.	-33.	105	126.	-1.56
06/11/81	16:52	145.	-46.	107	152.	-1.56
06/11/81	17:07	146.	-64.	113	160.	-1.57
06/11/81	17:22	176.	-66.	110	188.	-1.56
06/11/81	17:37	172.	-47.	105	178.	-1.57
06/11/81	17:52	167.	-62.	110	179.	-1.56
06/11/81	18:07	154.	-49.	107	162.	-1.56
06/11/81	18:22	139.	-42.	107	146.	-1.56
06/11/81	18:37	137.	-42.	107	143.	-1.56
06/11/81	18:52	156.	-46.	106	163.	-1.56
06/11/81	19:07	160.	-57.	109	170.	-1.56
06/11/81	19:22	140.	-65.	114	154.	-1.56
06/11/81	19:37	126.	-66.	117	143.	-1.57
06/11/81	19:52	127.	-60.	115	140.	-1.57
06/11/81	20:07	121.	-58.	115	134.	-1.57
06/11/81	20:22	116.	-56.	115	129.	-1.57
06/11/81	20:37	119.	-49.	112	129.	-1.57
06/11/81	20:52	124.	-29.	103	127.	-1.57
06/11/81	21:07	123.	-36.	106	129.	-1.57
06/11/81	21:22	108.	-29.	104	112.	-1.57
06/11/81	21:37	105.	-16.	98	106.	-1.56
06/11/81	21:52	109.	-27.	103	113.	-1.56
06/11/81	22:07	121.	-38.	107	127.	-1.57
06/11/81	22:22	123.	-42.	108	130.	-1.57
06/11/81	22:37	120.	-45.	110	129.	-1.56
06/11/81	22:52	119.	-44.	110	127.	-1 56
06/11/81	23:07	128.	-60.	115	142.	-1.56
06/11/81	23:22	136.	-69.	116	153.	-1.56
06/11/81	23:37	124.	-63.	117	139.	-1.56
06/11/81	23:52	139.	-69.	116	156.	-1.56
06/12/81	00:07	139.	-75.	118	159.	-1.56
06/12/81	00:22	147.	-93.	122	174.	-1.57
06/12/81	00:37	140.	102.	126	173.	-1.57
06/12/81	00:52	111.	103.	132	152.	-1.56
06/12/81	01:07	107.	-92.	130	141.	-1.57
06/12/81	01:22	111.	-91.	129	144.	-1.57
06/12/81	01:37	114.	-94.	129	148.	-1.57
06/12/81	01:52	117.	-90.	127	148.	-1.59
06/12/81	02:07	103.	-86.	129	134.	-1.61
06/12/81	02:22	110.	-89.	128	142.	-1.60
06/12/81	02:37	105.	-92.	131	140.	-1.59
06/12/81	02:52	102.	-96.	133	140.	-1.57
06/12/81	03:07	107.	-81.	127	134.	-1.58
06/12/81	03:22	100.	-86.	130	133.	-1.58
06/12/81	03:37	95.	-99.	136	137.	-1.57
06/12/81	03:52	94.	102.	137	139.	-1.57
06/12/81	04:07	77.	-99.	141	126.	-1.57
06/12/81	04:22	51.	100.	152	112.	-1.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/12/81	04:37	67.	-91.	143	113.	-1.57
06/12/81	04:52	54.	-84.	147	100.	-1.59
06/12/81	05:07	77.	-92.	140	121.	-1.60
06/12/81	05:22	57.	-92.	148	108.	-1.60
06/12/81	05:37	24.	-91.	164	94.	-1.60
06/12/81	05:52	31.	-86.	159	92.	-1.59
06/12/81	06:07	36.	-67.	151	76.	-1.58
06/12/81	06:22	41.	-54.	143	68.	-1.58
06/12/81	06:37	49.	-79.	147	93.	-1.57
06/12/81	06:52	47.	-67.	145	82.	-1.57
06/12/81	07:07	29.	-63.	154	70.	-1.57
06/12/81	07:22	48.	-86.	150	99.	-1.57
06/12/81	07:37	45.	-85.	152	97.	-1.57
06/12/81	07:52	33.	-64.	152	72.	-1.57
06/12/81	08:07	40.	-66.	148	78.	-1.57
06/12/81	08:22	53.	-78.	145	94.	-1.57
06/12/81	08:37	39.	-67.	149	78.	-1.57
06/12/81	08:52	24.	-53.	155	58.	-1.57
06/12/81	09:07	41.	-58.	144	72.	-1.57
06/12/81	09:22	67.	-71.	136	98.	-1.57
06/12/81	09:37	36.	-55.	147	66.	-1.57
06/12/81	09:52	49.	-68.	144	84.	-1.57
06/12/81	10:07	58.	-69.	139	90.	-1.57
06/12/81	10:22	67.	-74.	137	100.	-1.57
06/12/81	10:37	65.	-70.	137	95.	-1.58
06/12/81	10:52	63.	-56.	131	84.	-1.58
06/12/81	11:07	67.	-68.	135	96.	-1.59
06/12/81	11:22	66.	-72.	137	98.	-1.59
06/12/81	11:37	72.	-73.	135	103.	-1.59
06/12/81	11:52	73.	-83.	138	111.	-1.58
06/12/81	12:07	68.	-86.	141	110.	-1.58
06/12/81	12:22	60.	-77.	142	98.	-1.58
06/12/81	12:37	67.	-63.	133	92.	-1.59
06/12/81	12:52	77.	-79.	135	111.	-1.57
06/12/81	13:07	70.	-82.	139	108.	-1.57
06/12/81	13:22	64.	-77.	140	100.	-1.57
06/12/81	13:37	66.	-78.	140	102.	-1.58
06/12/81	13:52	56.	-80.	145	97.	-1.57
06/12/81	14:07	56.	-78.	143	96.	-1.57
06/12/81	14:22	56.	-71.	141	90.	-1.57
06/12/81	14:37	68.	-73.	136	100.	-1.57
06/12/81	14:52	72.	-85.	139	112.	-1.57
06/12/81	15:07	61.	-79.	142	100.	-1.57
06/12/81	15:22	61.	-71.	139	93.	-1.57
06/12/81	15:37	63.	-79.	141	101.	-1.57
06/12/81	15:52	49.	-80.	148	94.	-1.57
06/12/81	16:07	66.	-76.	139	101.	-1.57
06/12/81	16:22	52.	-72.	144	89.	-1.57
06/12/81	16:37	50.	-79.	147	94.	-1.57
06/12/81	16:52	38.	-71.	151	81.	-1.57
06/12/81	17:07	31.	-62.	153	70.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/12/81	17:22	50.	-71.	145	87.	-1.57
06/12/81	17:37	43.	-68.	147	81.	-1.57
06/12/81	17:52	48.	-70.	145	85.	-1.57
06/12/81	18:07	49.	-77.	147	91.	-1.56
06/12/81	18:22	57.	-71.	141	91.	-1.57
06/12/81	18:37	55.	-74.	143	92.	-1.57
06/12/81	18:52	59.	-66.	138	89.	-1.57
06/12/81	19:07	48.	-70.	145	85.	-1.57
06/12/81	19:22	48.	-76.	147	90.	-1.57
06/12/81	19:37	48.	-75.	147	89.	-1.57
06/12/81	19:52	37.	-65.	150	74.	-1.57
06/12/81	20:07	42.	-76.	151	87.	-1.57
06/12/81	20:22	41.	-70.	149	82.	-1.58
06/12/81	20:37	45.	-71.	147	84.	-1.58
06/12/81	20:52	49.	-86.	150	100.	-1.58
06/12/81	21:07	38.	-80.	154	89.	-1.57
06/12/81	21:22	35.	-77.	155	84.	-1.57
06/12/81	21:37	36.	-53.	145	64.	-1.58
06/12/81	21:52	26.	-36.	144	44.	-1.58
06/12/81	22:07	26.	-28.	137	39.	-1.58
06/12/81	22:22	32.	-21.	124	38.	-1.58
06/12/81	22:37	38.	-28.	125	48.	-1.58
06/12/81	22:52	38.	-25.	123	45.	-1.58
06/12/81	23:07	41.	-27.	124	49.	-1.58
06/12/81	23:22	44.	-21.	115	49.	-1.59
06/12/81	23:37	47.	-15.	108	50.	-1.58
06/12/81	23:52	48.	-18.	111	51.	-1.58
06/13/81	00:07	52.	-9.	100	53.	-1.58
06/13/81	00:22	49.	-14.	106	51.	-1.58
06/13/81	00:37	69.	-4.	93	69.	-1.58
06/13/81	00:52	67.	5.	85	67.	-1.59
06/13/81	01:07	58.	6.	83	58.	-1.58
06/13/81	01:22	58.	1.	88	58.	-1.59
06/13/81	01:37	57.	-3.	93	57.	-1.59
06/13/81	01:52	69.	3.	87	69.	-1.59
06/13/81	02:07	58.	-3.	93	58.	-1.59
06/13/81	02:22	52.	.	89	52.	-1.58
06/13/81	02:37	76.	4.	86	77.	-1.58
06/13/81	02:52	106.	12.	83	107.	-1.58
06/13/81	03:07	124.	9.	85	125.	-1.58
06/13/81	03:22	128.	-4.	91	128.	-1.58
06/13/81	03:37	140.	-32.	102	144.	-1.58
06/13/81	03:52	126.	-26.	102	129.	-1.58
06/13/81	04:07	116.	-31.	105	120.	-1.57
06/13/81	04:22	123.	-45.	110	131.	-1.58
06/13/81	04:37	109.	-55.	116	122.	-1.58
06/13/81	04:52	90.	-58.	123	107.	-1.58
06/13/81	05:07	84.	-47.	119	97.	-1.58
06/13/81	05:22	67.	-29.	113	73.	-1.58
06/13/81	05:37	43.	-1.	91	43.	-1.58
06/13/81	05:52	50.	18.	70	53.	-1.58

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/13/81	06:07	72.	12.	80	73.	-1.58
06/13/81	06:22	76.	10.	82	77.	-1.58
06/13/81	06:37	92.	5.	86	92.	-1.58
06/13/81	06:52	83.	14.	79	85.	-1.58
06/13/81	07:07	91.	14.	81	92.	-1.58
06/13/81	07:22	95.	3.	87	95.	-1.58
06/13/81	07:37	98.	20.	78	100.	-1.58
06/13/81	07:52	84.	13.	80	85.	-1.58
06/13/81	08:07	78.	28.	70	82.	-1.57
06/13/81	08:22	84.	29.	70	89.	-1.58
06/13/81	08:37	106.	26.	76	110.	-1.58
06/13/81	08:52	107.	43.	68	115.	-1.58
06/13/81	09:07	102.	43.	66	111.	-1.58
06/13/81	09:22	114.	37.	71	120.	-1.58
06/13/81	09:37	117.	35.	73	122.	-1.58
06/13/81	09:52	122.	30.	75	126.	-1.58
06/13/81	10:07	122.	20.	80	124.	-1.58
06/13/81	10:22	116.	35.	72	121.	-1.57
06/13/81	10:37	108.	34.	72	113.	-1.57
06/13/81	10:52	109.	17.	80	111.	-1.57
06/13/81	11:07	109.	21.	78	112.	-1.57
06/13/81	11:22	126.	22.	79	128.	-1.57
06/13/81	11:37	121.	19.	80	122.	-1.57
06/13/81	11:52	119.	11.	84	120.	-1.57
06/13/81	12:07	127.	10.	85	128.	-1.57
06/13/81	12:22	108.	27.	75	111.	-1.57
06/13/81	12:37	110.	29.	75	114.	-1.57
06/13/81	12:52	128.	18.	81	129.	-1.57
06/13/81	13:07	137.	23.	80	139.	-1.57
06/13/81	13:22	120.	13.	83	121.	-1.57
06/13/81	13:37	112.	13.	83	113.	-1.57
06/13/81	13:52	126.	-3.	91	126.	-1.57
06/13/81	14:07	95.	.	89	95.	-1.57
06/13/81	14:22	109.	-7.	93	109.	-1.57
06/13/81	14:37	130.	-13.	95	131.	-1.57
06/13/81	14:52	99.	-10.	95	100.	-1.57
06/13/81	15:07	97.	-16.	99	99.	-1.57
06/13/81	15:22	111.	-11.	95	111.	-1.57
06/13/81	15:37	104.	-20.	100	106.	-1.57
06/13/81	15:52	99.	-13.	97	100.	-1.57
06/13/81	16:07	109.	-11.	96	110.	-1.57
06/13/81	16:22	86.	-10.	97	86.	-1.57
06/13/81	16:37	98.	4.	87	98.	-1.57
06/13/81	16:52	93.	8.	85	94.	-1.57
06/13/81	17:07	77.	-4.	92	77.	-1.57
06/13/81	17:22	93.	16.	80	95.	-1.57
06/13/81	17:37	75.	11.	81	76.	-1.57
06/13/81	17:52	77.	7.	84	77.	-1.57
06/13/81	19:07	76.	17.	76	78.	-1.57
06/13/81	18:22	80.	10.	82	81.	-1.57
06/13/81	18:37	89.	18.	78	91.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/13/81	19:52	80.	20.	75	83.	-1.57
06/13/81	19:07	83.	14.	80	84.	-1.57
06/13/81	19:22	107.	3.	87	107.	-1.57
06/13/81	19:37	88.	13.	81	89.	-1.57
06/13/81	19:52	99.	14.	81	100.	-1.57
06/13/81	20:07	91.	22.	76	94.	-1.57
06/13/81	20:22	91.	30.	71	96.	-1.57
06/13/81	20:37	105.	21.	78	107.	-1.57
06/13/81	20:52	88.	43.	63	98.	-1.57
06/13/81	21:07	99.	35.	70	105.	-1.57
06/13/81	21:22	85.	43.	62	96.	-1.57
06/13/81	21:37	92.	40.	66	100.	-1.57
06/13/81	21:52	106.	38.	70	113.	-1.57
06/13/81	22:07	113.	41.	70	120.	-1.57
06/13/81	22:22	121.	14.	83	122.	-1.57
06/13/81	22:37	118.	17.	81	120.	-1.57
06/13/81	22:52	118.	16.	81	119.	-1.56
06/13/81	23:07	114.	16.	81	115.	-1.56
06/13/81	23:22	115.	8.	85	115.	-1.57
06/13/81	23:37	106.	2.	88	106.	-1.56
06/13/81	23:52	102.	3.	87	102.	-1.57
06/14/81	00:07	100.	10.	83	100.	-1.57
06/14/81	00:22	98.	8.	84	99.	-1.57
06/14/81	00:37	90.	12.	81	91.	-1.57
06/14/81	00:52	108.	-1.	90	108.	-1.58
06/14/81	01:07	103.	-1.	90	103.	-1.57
06/14/81	01:22	96.	.	89	96.	-1.57
06/14/81	01:37	85.	5.	86	85.	-1.57
06/14/81	01:52	75.	10.	82	76.	-1.57
06/14/81	02:07	91.	-2.	91	91.	-1.57
06/14/81	02:22	87.	.	89	87.	-1.58
06/14/81	02:37	86.	-10.	96	87.	-1.58
06/14/81	02:52	74.	-6.	94	74.	-1.57
06/14/81	03:07	77.	-4.	93	77.	-1.57
06/14/81	03:22	75.	3.	87	75.	-1.57
06/14/81	03:37	99.	-4.	92	99.	-1.56
06/14/81	03:52	78.	-3.	92	78.	-1.57
06/14/81	04:07	89.	-1.	90	89.	-1.56
06/14/81	04:22	81.	-.	90	81.	-1.56
06/14/81	04:37	77.	-1.	90	77.	-1.57
06/14/81	04:52	71.	6.	85	72.	-1.57
06/14/81	05:07	63.	10.	80	64.	-1.57
06/14/81	05:22	69.	23.	71	72.	-1.57
06/14/81	05:37	63.	13.	77	65.	-1.57
06/14/81	05:52	68.	26.	68	73.	-1.57
06/14/81	06:07	69.	33.	64	77.	-1.57
06/14/81	06:22	79.	29.	69	84.	-1.57
06/14/81	06:37	87.	28.	72	92.	-1.57
06/14/81	06:52	73.	24.	71	77.	-1.57
06/14/81	07:07	88.	27.	72	92.	-1.57
06/14/81	07:22	82.	30.	69	87.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/14/81	07:37	84.	24.	73	87.	-1.57
06/14/81	07:52	89.	31.	70	95.	-1.57
06/14/81	08:07	95.	31.	72	100.	-1.57
06/14/81	08:22	96.	30.	72	100.	-1.56
06/14/81	08:37	100.	14.	81	101.	-1.57
06/14/81	08:52	102.	29.	73	106.	-1.57
06/14/81	09:07	98.	30.	72	102.	-1.57
06/14/81	09:22	94.	31.	71	100.	-1.56
06/14/81	09:37	104.	15.	81	105.	-1.56
06/14/81	09:52	98.	12.	82	98.	-1.56
06/14/81	10:07	103.	8.	85	103.	-1.57
06/14/81	10:22	106.	2.	88	106.	-1.56
06/14/81	10:37	105.	12.	83	106.	-1.56
06/14/81	10:52	107.	6.	86	107.	-1.57
06/14/81	11:07	104.	6.	86	104.	-1.57
06/14/81	11:22	104.	6.	86	105.	-1.57
06/14/81	11:37	100.	3.	87	100.	-1.56
06/14/81	11:52	97.	5.	86	97.	-1.56
06/14/81	12:07	97.	.	89	97.	-1.56
06/14/81	12:22	93.	.	89	93.	-1.56
06/14/81	12:37	94.	4.	87	94.	-1.56
06/14/81	12:52	94.	3.	87	94.	-1.56
06/14/81	13:07	86.	-5.	93	86.	-1.56
06/14/81	13:22	84.	-13.	99	85.	-1.57
06/14/81	13:37	97.	-10.	96	97.	-1.56
06/14/81	13:52	95.	-2.	91	95.	-1.57
06/14/81	14:07	96.	-14.	98	97.	-1.57
06/14/81	14:22	96.	-7.	94	96.	-1.56
06/14/81	14:37	98.	-13.	97	98.	-1.57
06/14/81	14:52	101.	-10.	95	102.	-1.57
06/14/81	15:07	99.	-7.	94	99.	-1.56
06/14/81	15:22	95.	-2.	91	95.	-1.56
06/14/81	15:37	91.	-1.	90	91.	-1.56
06/14/81	15:52	94.	-6.	93	95.	-1.57
06/14/81	16:07	102.	-10.	95	102.	-1.57
06/14/81	16:22	102.	-11.	96	102.	-1.57
06/14/81	16:37	110.	-14.	97	111.	-1.57
06/14/81	16:52	105.	-11.	96	105.	-1.57
06/14/81	17:07	108.	-4.	92	108.	-1.57
06/14/81	17:22	106.	-.	90	106.	-1.57
06/14/81	17:37	105.	-9.	94	105.	-1.57
06/14/81	17:52	111.	-3.	92	111.	-1.57
06/14/81	19:07	109.	-.	90	109.	-1.57
06/14/81	18:22	108.	-.	90	108.	-1.57
06/14/81	18:37	112.	-5.	92	112.	-1.57
06/14/81	18:52	99.	-3.	92	100.	-1.57
06/14/81	19:07	106.	-7.	94	106.	-1.57
06/14/81	19:22	107.	9.	85	107.	-1.57
06/14/81	19:37	120.	-7.	93	120.	-1.57
06/14/81	19:52	114.	-2.	91	114.	-1.57
06/14/81	20:07	118.	-9.	94	119.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/14/81	20:22	115.	-14.	97	116.	-1.57
06/14/81	20:37	106.	-15.	98	107.	-1.59
06/14/81	20:52	105.	-18.	99	107.	-1.59
06/14/81	21:07	98.	-13.	97	98.	-1.60
06/14/81	21:22	100.	-11.	96	101.	-1.60
06/14/81	21:37	100.	-19.	100	102.	-1.59
06/14/81	21:52	100.	-21.	102	102.	-1.57
06/14/81	22:07	99.	-28.	106	104.	-1.57
06/14/81	22:22	110.	-28.	104	113.	-1.58
06/14/81	22:37	107.	-35.	108	113.	-1.57
06/14/81	22:52	97.	-35.	110	104.	-1.57
06/14/81	23:07	92.	-22.	103	95.	-1.58
06/14/81	23:22	78.	-23.	106	82.	-1.58
06/14/81	23:37	101.	-33.	108	107.	-1.56
06/14/81	23:52	76.	-36.	115	84.	-1.56
06/15/81	00:07	74.	-38.	117	83.	-1.56
06/15/81	00:22	72.	-31.	113	78.	-1.56
06/15/81	00:37	55.	-17.	107	58.	-1.56
06/15/81	00:52	89.	-20.	103	92.	-1.56
06/15/81	01:07	90.	-9.	96	90.	-1.57
06/15/81	01:22	91.	3.	87	91.	-1.57
06/15/81	01:37	105.	-9.	95	105.	-1.57
06/15/81	01:52	90.	-10.	96	91.	-1.57
06/15/81	02:07	98.	-11.	96	98.	-1.58
06/15/81	02:22	90.	-8.	95	91.	-1.57
06/15/81	02:37	90.	-24.	105	94.	-1.57
06/15/81	02:52	104.	-30.	106	108.	-1.57
06/15/81	03:07	96.	-27.	106	99.	-1.56
06/15/81	03:22	89.	-32.	110	95.	-1.56
06/15/81	03:37	83.	-26.	107	87.	-1.56
06/15/81	03:52	74.	-18.	103	77.	-1.56
06/15/81	04:07	67.	-15.	102	69.	-1.56
06/15/81	04:22	78.	-19.	104	81.	-1.56
06/15/81	04:37	70.	-25.	109	75.	-1.56
06/15/81	04:52	77.	-27.	109	82.	-1.56
06/15/81	05:07	67.	-15.	102	69.	-1.56
06/15/81	05:22	67.	-19.	106	70.	-1.56
06/15/81	05:37	70.	-28.	111	76.	-1.56
06/15/81	05:52	65.	-21.	108	69.	-1.56
06/15/81	06:07	78.	-23.	106	81.	-1.56
06/15/81	06:22	90.	-23.	104	93.	-1.56
06/15/81	06:37	72.	-22.	107	76.	-1.56
06/15/81	06:52	69.	-23.	108	73.	-1.56
06/15/81	07:07	57.	-28.	116	63.	-1.56
06/15/81	07:22	62.	-20.	108	65.	-1.55
06/15/81	07:37	52.	-9.	100	53.	-1.55
06/15/81	07:52	54.	-11.	101	55.	-1.55
06/15/81	08:07	62.	-17.	105	64.	-1.55
06/15/81	08:22	62.	-15.	104	64.	-1.55
06/15/81	08:37	54.	1.	88	54.	-1.55
06/15/81	08:52	67.	-2.	91	67.	-1.55

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/15/81	09:07	78.	4.	86	78.	-1.55
06/15/81	09:22	73.	3.	87	73.	-1.55
06/15/81	09:37	69.	7.	84	69.	-1.57
06/15/81	09:52	73.	18.	76	76.	-1.56
06/15/81	10:07	78.	6.	85	79.	-1.55
06/15/81	10:22	85.	8.	84	86.	-1.55
06/15/81	10:37	89.	8.	84	89.	-1.55
06/15/81	10:52	89.	12.	81	89.	-1.55
06/15/81	11:07	82.	8.	84	82.	-1.54
06/15/81	11:22	82.	3.	87	83.	-1.54
06/15/81	11:37	85.	-9.	96	86.	-1.54
06/15/81	11:52	97.	-12.	97	98.	-1.54
06/15/81	12:07	103.	-4.	92	103.	-1.54
06/15/81	12:22	90.	3.	88	90.	-1.54
06/15/81	12:37	84.	1.	89	84.	-1.55
06/15/81	12:52	82.	-2.	91	82.	-1.54
06/15/81	13:07	86.	8.	84	86.	-1.54
06/15/81	13:22	76.	12.	80	78.	-1.53
06/15/81	13:37	85.	-13.	98	86.	-1.53
06/15/81	13:52	96.	-12.	97	97.	-1.53
06/15/81	14:07	98.	1.	89	98.	-1.53
06/15/81	14:22	83.	-10.	97	84.	-1.53
06/15/81	14:37	90.	-18.	101	92.	-1.55
06/15/81	14:52	94.	-26.	105	97.	-1.59
06/15/81	15:07	91.	-21.	103	93.	-1.60
06/15/81	15:22	82.	-27.	108	87.	-1.58
06/15/81	15:37	79.	-22.	106	82.	-1.54
06/15/81	15:52	85.	-35.	112	92.	-1.55
06/15/81	16:07	79.	-22.	105	82.	-1.55
06/15/81	16:22	72.	-29.	112	77.	-1.58
06/15/81	16:37	68.	-48.	125	83.	-1.61
06/15/81	16:52	50.	-47.	133	68.	-1.61
06/15/81	17:07	46.	-45.	134	64.	-1.61
06/15/81	17:22	42.	-54.	142	69.	-1.61
06/15/81	17:37	40.	-50.	141	64.	-1.62
06/15/81	17:52	34.	-52.	146	63.	-1.62
06/15/81	18:07	24.	-59.	158	64.	-1.61
06/15/81	18:22	33.	-62.	151	71.	-1.60
06/15/81	18:37	23.	-33.	144	40.	-1.61
06/15/81	18:52	19.	-57.	161	61.	-1.62
06/15/81	19:07	14.	-60.	166	62.	-1.61
06/15/81	19:22	37.	-72.	152	81.	-1.61
06/15/81	19:37	16.	-42.	158	45.	-1.61
06/15/81	19:52	.	-27.	179	27.	-1.61
06/15/81	20:07	19.	-8.	112	21.	-1.62
06/15/81	20:22	11.	20.	29	23.	-1.62
06/15/81	20:37	33.	14.	66	36.	-1.62
06/15/81	20:52	36.	19.	61	41.	-1.62
06/15/81	21:07	24.	16.	55	29.	-1.62
06/15/81	21:22	40.	16.	68	43.	-1.62
06/15/81	21:37	46.	6.	82	47.	-1.62

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/15/81	21:52	61.	11.	79	62.	-1.62
06/15/81	22:07	61.	21.	71	65.	-1.62
06/15/81	22:22	65.	1.	88	65.	-1.62
06/15/81	22:37	69.	2.	87	69.	-1.62
06/15/81	22:52	68.	-2.	91	68.	-1.62
06/15/81	23:07	70.	-21.	106	73.	-1.62
06/15/81	23:22	82.	-11.	97	83.	-1.62
06/15/81	23:37	68.	-13.	101	70.	-1.62
06/15/81	23:52	84.	-22.	105	87.	-1.61
06/16/81	00:07	89.	-25.	105	93.	-1.61
06/16/81	00:22	83.	-24.	106	86.	-1.61
06/16/81	00:37	89.	-13.	98	90.	-1.61
06/16/81	00:52	84.	-24.	106	87.	-1.61
06/16/81	01:07	85.	-25.	106	89.	-1.61
06/16/81	01:22	84.	-25.	106	88.	-1.60
06/16/81	01:37	59.	-35.	120	69.	-1.59
06/16/81	01:52	53.	-46.	131	70.	-1.57
06/16/81	02:07	55.	-50.	132	74.	-1.57
06/16/81	02:22	52.	-74.	144	91.	-1.57
06/16/81	02:37	58.	-78.	143	97.	-1.57
06/16/81	02:52	46.	-77.	149	90.	-1.57
06/16/81	03:07	47.	-71.	146	85.	-1.56
06/16/81	03:22	48.	-79.	148	93.	-1.56
06/16/81	03:37	34.	-74.	155	82.	-1.55
06/16/81	03:52	34.	-69.	153	77.	-1.56
06/16/81	04:07	31.	-67.	155	74.	-1.55
06/16/81	04:22	31.	-66.	154	73.	-1.55
06/16/81	04:37	15.	-68.	167	70.	-1.55
06/16/81	04:52	.	-63.	179	63.	-1.54
06/16/81	05:07	22.	-59.	159	63.	-1.54
06/16/81	05:22	13.	-78.	170	79.	-1.54
06/16/81	05:37	-7.	-70.	186	71.	-1.54
06/16/81	05:52	-6.	-58.	186	59.	-1.54
06/16/81	06:07	-7.	-38.	191	39.	-1.54
06/16/81	06:22	-9.	-37.	194	39.	-1.54
06/16/81	06:37	-21.	-33.	213	39.	-1.54
06/16/81	06:52	-21.	-40.	207	45.	-1.55
06/16/81	07:07	3.	-54.	176	54.	-1.55
06/16/81	07:22	-18.	-44.	202	47.	-1.54
06/16/81	07:37	-20.	-43.	205	47.	-1.55
06/16/81	07:52	-20.	-11.	241	23.	-1.55
06/16/81	08:07	-2.	2.	316	3.	-1.55
06/16/81	08:22	-4.	3.	303	5.	-1.55
06/16/81	08:37	-29.	-1.	267	29.	-1.55
06/16/81	08:52	21.	18.	49	28.	-1.55
06/16/81	09:07	23.	3.	80	23.	-1.55
06/16/81	09:22	28.	-6.	103	28.	-1.55
06/16/81	09:37	38.	6.	79	38.	-1.55
06/16/81	09:52	40.	4.	84	40.	-1.55
06/16/81	10:07	32.	-4.	97	32.	-1.54
06/16/81	10:22	37.	-4.	96	37.	-1.54

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/16/81	10:37	43.	-9.	102	44.	-1.54
06/16/81	10:52	42.	-11.	104	44.	-1.54
06/16/81	11:07	54.	-17.	107	56.	-1.54
06/16/81	11:22	55.	-27.	116	61.	-1.54
06/16/81	11:37	46.	-22.	115	51.	-1.54
06/16/81	11:52	68.	-23.	108	72.	-1.54
06/16/81	12:07	59.	-27.	114	65.	-1.54
06/16/81	12:22	60.	-41.	124	73.	-1.54
06/16/81	12:37	57.	-47.	129	74.	-1.54
06/16/81	12:52	51.	-46.	131	69.	-1.54
06/16/81	13:07	56.	-51.	132	76.	-1.54
06/16/81	13:22	63.	-53.	129	83.	-1.54
06/16/81	13:37	53.	-47.	131	71.	-1.54
06/16/81	13:52	55.	-50.	132	75.	-1.54
06/16/81	14:07	49.	-58.	139	76.	-1.54
06/16/81	14:22	46.	-74.	148	87.	-1.54
06/16/81	14:37	45.	-56.	141	72.	-1.54
06/16/81	14:52	49.	-56.	138	75.	-1.54
06/16/81	15:07	45.	-50.	137	67.	-1.55
06/16/81	15:22	44.	-66.	146	80.	-1.55
06/16/81	15:37	48.	-69.	145	85.	-1.55
06/16/81	15:52	51.	-78.	146	94.	-1.55
06/16/81	16:07	41.	-79.	152	89.	-1.55
06/16/81	16:22	41.	-87.	154	96.	-1.55
06/16/81	16:37	32.	-80.	158	87.	-1.55
06/16/81	16:52	35.	-70.	153	78.	-1.55
06/16/81	17:07	32.	-71.	155	78.	-1.55
06/16/81	17:22	38.	-70.	151	80.	-1.55
06/16/81	17:37	29.	-70.	157	76.	-1.55
06/16/81	17:52	35.	-68.	152	76.	-1.55
06/16/81	18:07	26.	-76.	161	81.	-1.55
06/16/81	18:22	24.	-66.	159	71.	-1.55
06/16/81	18:37	17.	-67.	165	69.	-1.55
06/16/81	18:52	9.	-70.	172	71.	-1.55
06/16/81	19:07	5.	-61.	175	61.	-1.55
06/16/81	19:22	.	-59.	179	59.	-1.55
06/16/81	19:37	-.	-55.	180	55.	-1.54
06/16/81	19:52	.	-44.	179	44.	-1.54
06/16/81	20:07	11.	-53.	168	54.	-1.54
06/16/81	20:22	-6.	-44.	189	44.	-1.54
06/16/81	20:37	-5.	-50.	186	50.	-1.54
06/16/81	20:52	.	-40.	179	40.	-1.54
06/16/81	21:07	-8.	-21.	202	22.	-1.55
06/16/81	21:22	6.	-37.	170	38.	-1.54
06/16/81	21:37	-15.	-29.	207	33.	-1.54
06/16/81	21:52	1.	-31.	177	31.	-1.54
06/16/81	22:07	-20.	-14.	234	25.	-1.54
06/16/81	22:22	-20.	7.	289	22.	-1.54
06/16/81	22:37	8.	23.	21	24.	-1.55
06/16/81	22:52	9.	3.	72	10.	-1.55
06/16/81	23:07	16.	11.	54	20.	-1.55

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/16/81	23:22	20.	18.	48	27.	-1.55
06/16/81	23:37	27.	11.	66	30.	-1.55
06/16/81	23:52	29.	13.	64	32.	-1.55
06/17/81	00:07	31.	6.	78	32.	-1.55
06/17/81	00:22	46.	-1.	91	46.	-1.55
06/17/81	00:37	59.	-10.	99	60.	-1.55
06/17/81	00:52	44.	-16.	110	47.	-1.55
06/17/81	01:07	34.	-15.	114	37.	-1.55
06/17/81	01:22	41.	-11.	105	42.	-1.55
06/17/81	01:37	36.	-6.	99	36.	-1.55
06/17/81	01:52	31.	-9.	107	32.	-1.55
06/17/81	02:07	42.	-13.	108	44.	-1.55
06/17/81	02:22	46.	-20.	113	50.	-1.55
06/17/81	02:37	40.	-17.	113	44.	-1.55
06/17/81	02:52	46.	-26.	120	53.	-1.55
06/17/81	03:07	50.	-44.	131	67.	-1.55
06/17/81	03:22	37.	-34.	132	51.	-1.55
06/17/81	03:37	43.	-49.	138	66.	-1.55
06/17/81	03:52	38.	-44.	138	58.	-1.55
06/17/81	04:07	40.	-55.	143	68.	-1.55
06/17/81	04:22	52.	-37.	126	64.	-1.55
06/17/81	04:37	50.	-33.	123	60.	-1.54
06/17/81	04:52	45.	-40.	131	61.	-1.55
06/17/81	05:07	43.	-52.	140	68.	-1.55
06/17/81	05:22	49.	-56.	138	75.	-1.54
06/17/81	05:37	52.	-54.	136	75.	-1.54
06/17/81	05:52	43.	-69.	147	81.	-1.55
06/17/81	06:07	33.	-75.	155	82.	-1.55
06/17/81	06:22	29.	-66.	156	72	-1.55
06/17/81	06:37	35.	-67.	152	76.	-1.55
06/17/81	06:52	28.	-66.	156	72.	-1.55
06/17/81	07:07	22.	-64.	160	68.	-1.55
06/17/81	07:22	22.	-65.	161	69.	-1.55
06/17/81	07:37	20.	-63.	161	66.	-1.56
06/17/81	07:52	16.	-61.	164	63.	-1.56
06/17/81	08:07	22.	-62.	160	66.	-1.55
06/17/81	08:22	26.	-68.	159	73.	-1.55
06/17/81	08:37	17.	-63.	164	65.	-1.55
06/17/81	08:52	13.	-69.	168	71.	-1.55
06/17/81	09:07	12.	-68.	169	69.	-1.55
06/17/81	09:22	15.	-65.	166	67.	-1.55
06/17/81	09:37	14.	-78.	169	79.	-1.55
06/17/81	09:52	12.	-80.	171	81.	-1.55
06/17/81	10:07	10.	-86.	172	87.	-1.55
06/17/81	10:22	9.	-91.	174	91.	-1.55
06/17/81	10:37	8.	-81.	173	81.	-1.55
06/17/81	10:52	2.	-83.	178	83.	-1.55
06/17/81	11:07	1.	-81.	178	81.	-1.55
06/17/81	11:22	-.	-81.	180	81.	-1.55
06/17/81	11:37	-6.	-73.	184	73.	-1.55
06/17/81	11:52	1.	-67.	178	67.	-1.55

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/17/81	12:07	4.	-57.	175	57.	-1.55
06/17/81	12:22	8.	-57.	171	58.	-1.55
06/17/81	12:37	6.	-46.	172	46.	-1.55
06/17/81	12:52	20.	-53.	159	56.	-1.55
06/17/81	13:07	17.	-47.	159	50.	-1.55
06/17/81	13:22	5.	-38.	171	38.	-1.55
06/17/81	13:37	19.	-56.	160	60.	-1.55
06/17/81	13:52	23.	-42.	151	48.	-1.55
06/17/81	14:07	24.	-67.	160	71.	-1.55
06/17/81	14:22	14.	-57.	165	59.	-1.55
06/17/81	14:37	17.	-43.	158	47.	-1.55
06/17/81	14:52	8.	-70.	172	70.	-1.55
06/17/81	15:07	17.	-63.	164	65.	-1.55
06/17/81	15:22	22.	-50.	155	54.	-1.55
06/17/81	15:37	16.	-71.	167	73.	-1.55
06/17/81	15:52	22.	-76.	163	79.	-1.55
06/17/81	16:07	12.	-69.	169	70.	-1.55
06/17/81	16:22	24.	-69.	160	73.	-1.55
06/17/81	16:37	33.	-79.	157	86.	-1.55
06/17/81	16:52	40.	-79.	152	88.	-1.54
06/17/81	17:07	33.	-75.	156	82.	-1.54
06/17/81	17:22	34.	-78.	156	85.	-1.54
06/17/81	17:37	37.	-88.	157	96.	-1.54
06/17/81	17:52	36.	-82.	156	90.	-1.54
06/17/81	18:07	41.	-86.	154	95.	-1.54
06/17/81	18:22	41.	-89.	155	98.	-1.54
06/17/81	18:37	40.	-84.	154	93.	-1.54
06/17/81	18:52	49.	-90.	151	103.	-1.54
06/17/81	19:07	53.	101.	152	114.	-1.54
06/17/81	19:22	42.	106.	158	114.	-1.54
06/17/81	19:37	32.	109.	163	114.	-1.54
06/17/81	19:52	30.	108.	164	113.	-1.54
06/17/81	20:07	25.	116.	167	119.	-1.54
06/17/81	20:22	19.	108.	169	109.	-1.54
06/17/81	20:37	13.	-99.	172	100.	-1.54
06/17/81	20:52	12.	104.	173	105.	-1.54
06/17/81	21:07	11.	104.	173	105.	-1.54
06/17/81	21:22	2.	103.	178	103.	-1.54
06/17/81	21:37	-.	-99.	180	99.	-1.54
06/17/81	21:52	1.	-82.	179	82.	-1.54
06/17/81	22:07	-.	-90.	180	90.	-1.54
06/17/81	22:22	-9.	-87.	186	87.	-1.53
06/17/81	22:37	-12.	-85.	188	86.	-1.53
06/17/81	22:52	-17.	-74.	193	76.	-1.53
06/17/81	23:07	-26.	-80.	198	84.	-1.54
06/17/81	23:22	-12.	-72.	189	73.	-1.54
06/17/81	23:37	-13.	-66.	191	68.	-1.54
06/17/81	23:52	-13.	-59.	192	60.	-1.53
06/18/81	00:07	-8.	-68.	187	68.	-1.53
06/18/81	00:22	-4.	-74	183	74.	-1.53
06/18/81	00:37	-6.	-53.	186	54.	-1.53

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/18/81	00:52	2.	-49.	176	49.	-1.53
06/18/81	01:07	7.	-48.	171	48.	-1.53
06/18/81	01:22	9.	-45.	167	46.	-1.53
06/18/81	01:37	4.	-38.	173	39.	-1.53
06/18/81	01:52	12.	-47.	164	48.	-1.53
06/18/81	02:07	17.	-48.	160	51.	-1.53
06/18/81	02:22	19.	-34.	150	39.	-1.53
06/18/81	02:37	44.	-37.	130	58.	-1.53
06/18/81	02:52	33.	-52.	147	62.	-1.53
06/18/81	03:07	37.	-43.	139	57.	-1.53
06/18/81	03:22	37.	-52.	144	65.	-1.53
06/18/81	03:37	27.	-57.	154	63.	-1.53
06/18/81	03:52	34.	-66.	152	74.	-1.53
06/18/81	04:07	33.	-68.	153	76.	-1.53
06/18/81	04:22	29.	-58.	153	65.	-1.53
06/18/81	04:37	27.	-74.	159	79.	-1.53
06/18/81	04:52	33.	-73.	155	80.	-1.53
06/18/81	05:07	40.	-75.	151	85.	-1.53
06/18/81	05:22	13.	-67.	168	69.	-1.53
06/18/81	05:37	19.	-72.	164	75.	-1.53
06/18/81	05:52	28.	-70.	157	75.	-1.53
06/18/81	06:07	45.	-80.	150	92.	-1.53
06/18/81	06:22	31.	-75.	157	81.	-1.53
06/18/81	06:37	20.	-90.	167	92.	-1.53
06/18/81	06:52	14.	-87.	170	88.	-1.53
06/18/81	07:07	29.	-86.	161	91.	-1.53
06/18/81	07:22	19.	-86.	167	88.	-1.53
06/18/81	07:37	15.	-81.	169	83.	-1.53
06/18/81	07:52	23.	-90.	165	93.	-1.54
06/18/81	08:07	12.	-91.	172	92.	-1.54
06/18/81	08:22	7.	-82.	174	82.	-1.54
06/18/81	08:37	-2.	-75.	181	75.	-1.54
06/18/81	08:52	19.	-91.	168	93.	-1.54
06/18/81	09:07	9.	-89.	173	89.	-1.54
06/18/81	09:22	8.	-99.	174	100.	-1.54
06/18/81	09:37	2.	-87.	178	87.	-1.53
06/18/81	09:52	6.	-88.	175	88.	-1.53
06/18/81	10:07	-4.	-77.	183	77.	-1.53
06/18/81	10:22	-2.	-80.	181	80.	-1.53
06/18/81	10:37	-7.	-81.	185	81.	-1.53
06/18/81	10:52	-10.	-70.	188	71.	-1.53
06/18/81	11:07	-7.	-85.	185	85.	-1.53
06/18/81	11:22	.	-77.	179	77.	-1.53
06/18/81	11:37	-7.	-60.	186	61.	-1.53
06/18/81	11:52	-14.	-53.	195	55.	-1.53
06/18/81	12:07	-4.	-65.	183	65.	-1.53
06/18/81	12:22	-1.	-61.	181	61.	-1.53
06/18/81	12:37	-2.	-53.	182	53.	-1.53
06/18/81	12:52	-3.	-42.	184	42.	-1.53
06/18/81	13:07	.	-41.	178	41.	-1.53
06/18/81	13:22	8.	-47.	169	47.	-1.53

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/18/81	13:37	.	-60.	179	60.	-1.53
06/18/81	13:52	-.	-46.	180	46.	-1.53
06/18/81	14:07	-5.	-36.	189	37.	-1.53
06/18/81	14:22	-1.	-34.	182	34.	-1.53
06/18/81	14:37	8.	-46.	169	47.	-1.53
06/18/81	14:52	19.	-42.	155	46.	-1.53
06/18/81	15:07	10.	-35.	164	36.	-1.53
06/18/81	15:22	3.	-39.	175	39.	-1.53
06/18/81	15:37	-5.	-60.	185	60.	-1.53
06/18/81	15:52	-8.	-58.	188	58.	-1.53
06/18/81	16:07	-4.	-59.	184	59.	-1.53
06/18/81	16:22	-1.	-43.	182	43.	-1.53
06/18/81	16:37	16.	-55.	163	57.	-1.53
06/18/81	16:52	9.	-54.	169	55.	-1.53
06/18/81	17:07	11.	-56.	168	57.	-1.53
06/18/81	17:22	-.	-45.	180	45.	-1.53
06/18/81	17:37	7.	-49.	171	50.	-1.53
06/18/81	17:52	.	-44.	178	44.	-1.53
06/18/81	18:07	.	-42.	179	42.	-1.53
06/18/81	18:22	.	-47.	178	47.	-1.53
06/18/81	18:37	-4.	-43.	186	43.	-1.53
06/18/81	18:52	-6.	-40.	188	41.	-1.53
06/18/81	19:07	-4.	-42.	186	42.	-1.53
06/18/81	19:22	-4.	-43.	186	44.	-1.53
06/18/81	19:37	-5.	-34.	188	34.	-1.53
06/18/81	19:52	1.	-25.	175	25.	-1.53
06/18/81	20:07	13.	-27.	154	30.	-1.53
06/18/81	20:22	12.	-28.	155	31.	-1.53
06/18/81	20:37	8.	-31.	165	32.	-1.53
06/18/81	20:52	5.	-29.	169	30.	-1.52
06/18/81	21:07	10.	-31.	161	33.	-1.53
06/18/81	21:22	21.	-36.	149	42.	-1.53
06/18/81	21:37	14.	-40.	160	42.	-1.53
06/18/81	21:52	19.	-48.	157	52.	-1.53
06/18/81	22:07	14.	-49.	163	51.	-1.53
06/18/81	22:22	8.	-57.	172	58.	-1.53
06/18/81	22:37	14.	-37.	158	40.	-1.53
06/18/81	22:52	16.	-55.	163	57.	-1.53
06/18/81	23:07	11.	-37.	163	39.	-1.53
06/18/81	23:22	2.	-44.	177	44.	-1.53
06/18/81	23:37	12.	-55.	166	57.	-1.53
06/18/81	23:52	10.	-59.	169	60.	-1.53
06/19/81	00:07	.	-55.	178	55.	-1.53
06/19/81	00:22	15.	-61.	165	63.	-1.53
06/19/81	00:37	.	-57.	179	57.	-1.53
06/19/81	00:52	5.	-65.	175	65.	-1.53
06/19/81	01:07	-6.	-70.	185	71.	-1.53
06/19/81	01:22	-.	-73.	180	73.	-1.53
06/19/81	01:37	-1.	-68.	181	68.	-1.53
06/19/81	01:52	-15.	-61.	194	63.	-1.53
06/19/81	02:07	-18.	-54.	198	57.	-1.52

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/19/81	02:22	-9.	-62.	188	62.	-1.52
06/19/81	02:37	-13.	-57.	193	59.	-1.52
06/19/81	02:52	-24.	-39.	212	46.	-1.52
06/19/81	03:07	-19.	-42.	204	46.	-1.52
06/19/81	03:22	-22.	-53.	202	57.	-1.52
06/19/81	03:37	-11.	-46.	193	48.	-1.52
06/19/81	03:52	-12.	-44.	195	45.	-1.52
06/19/81	04:07	-25.	-40.	211	47.	-1.52
06/19/81	04:22	-26.	-39.	214	47.	-1.52
06/19/81	04:37	-18.	-42.	203	46.	-1.52
06/19/81	04:52	-25.	-56.	204	62.	-1.52
06/19/81	05:07	-19.	-52.	200	56.	-1.52
06/19/81	05:22	-26.	-48.	208	55.	-1.52
06/19/81	05:37	-31.	-37.	220	49.	-1.52
06/19/81	05:52	-26.	-34.	217	43.	-1.52
06/19/81	06:07	-33.	-28.	229	43.	-1.52
06/19/81	06:22	-25.	-24.	225	34.	-1.52
06/19/81	06:37	-31.	-25.	231	39.	-1.52
06/19/81	06:52	-20.	-31.	213	37.	-1.52
06/19/81	07:07	-17.	-35.	205	39.	-1.52
06/19/81	07:22	-24.	-31.	217	40.	-1.52
06/19/81	07:37	-24.	-29.	220	38.	-1.52
06/19/81	07:52	-6.	-25.	194	26.	-1.52
06/19/81	08:07	-19.	-20.	223	28.	-1.52
06/19/81	08:22	-3.	-23.	188	23.	-1.52
06/19/81	08:37	-21.	-14.	236	25.	-1.52
06/19/81	08:52	-12.	-19.	211	22.	-1.52
06/19/81	09:07	6.	-24.	165	25.	-1.52
06/19/81	09:22	5.	-28.	169	29.	-1.53
06/19/81	09:37	-.	-24.	182	24.	-1.52
06/19/81	09:52	2.	-19.	173	19.	-1.52
06/19/81	10:07	12.	-27.	154	30.	-1.52
06/19/81	10:22	12.	-25.	154	28.	-1.52
06/19/81	10:37	25.	-28.	138	38.	-1.52
06/19/81	10:52	11.	-24.	153	26.	-1.52
06/19/81	11:07	22.	-19.	131	29.	-1.52
06/19/81	11:22	23.	-28.	140	37.	-1.52
06/19/81	11:37	22.	-33.	145	39.	-1.52
06/19/81	11:52	32.	-42.	142	53.	-1.52
06/19/81	12:07	23.	-41.	150	47.	-1.52
06/19/81	12:22	25.	-40.	147	48.	-1.52
06/19/81	12:37	27.	-45.	149	53.	-1.52
06/19/81	12:52	30.	-37.	141	48.	-1.52
06/19/81	13:07	38.	-40.	136	55.	-1.52
06/19/81	13:22	35.	-54.	146	65.	-1.52
06/19/81	13:37	17.	-65.	165	67.	-1.52
06/19/81	13:52	22.	-60.	159	64.	-1.52
06/19/81	14:07	14.	-70.	168	71.	-1.52
06/19/81	14:22	17.	-66.	165	68.	-1.52
06/19/81	14:37	9.	-68.	172	69.	-1.52
06/19/81	14:52	11.	-67.	170	68.	-1.52

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/19/81	15:07	.	-65.	179	65.	-1.52
06/19/81	15:22	11.	-72.	170	73.	-1.52
06/19/81	15:37	-.	-65.	180	65.	-1.52
06/19/81	15:52	-15.	-72.	192	74.	-1.53
06/19/81	16:07	-7.	-65.	186	65.	-1.53
06/19/81	16:22	-3.	-58.	183	58.	-1.53
06/19/81	16:37	-12.	-56.	192	58.	-1.53
06/19/81	16:52	-.	-54.	180	54.	-1.53
06/19/81	17:07	-14.	-59.	193	61.	-1.53
06/19/81	17:22	7.	-55.	172	56.	-1.53
06/19/81	17:37	5.	-51.	174	51.	-1.53
06/19/81	17:52	5.	-55.	174	55.	-1.53
06/19/81	18:07	-17.	-47.	200	50.	-1.53
06/19/81	18:22	-24.	-39.	211	46.	-1.53
06/19/81	18:37	-31.	-42.	216	53.	-1.53
06/19/81	18:52	-25.	-31.	219	40.	-1.53
06/19/81	19:07	-11.	-25.	205	27.	-1.53
06/19/81	19:22	-.	-29.	181	29.	-1.53
06/19/81	19:37	.	-41.	179	41.	-1.53
06/19/81	19:52	5.	-45.	173	45.	-1.53
06/19/81	20:07	5.	-39.	172	39.	-1.53
06/19/81	20:22	-2.	-37.	183	37.	-1.53
06/19/81	20:37	-1.	-42.	181	42.	-1.53
06/19/81	20:52	-7.	-40.	190	41.	-1.53
06/19/81	21:07	4.	-40.	173	40.	-1.53
06/19/81	21:22	2.	-43.	177	43.	-1.53
06/19/81	21:37	12.	-40.	163	42.	-1.53
06/19/81	21:52	10.	-37.	164	38.	-1.53
06/19/81	22:07	13.	-30.	156	32.	-1.53
06/19/81	22:22	16.	-35.	155	39.	-1.53
06/19/81	22:37	17.	-36.	153	40.	-1.53
06/19/81	22:52	18.	-39.	154	43.	-1.53
06/19/81	23:07	26.	-38.	145	46.	-1.53
06/19/81	23:22	20.	-46.	156	50.	-1.53
06/19/81	23:37	26.	-49.	151	55.	-1.53
06/19/81	23:52	16.	-52.	163	54.	-1.53
06/20/81	00:07	16.	-48.	160	51.	-1.53
06/20/81	00:22	26.	-47.	151	54.	-1.52
06/20/81	00:37	27.	-45.	148	53.	-1.53
06/20/81	00:52	24.	-50.	154	55.	-1.53
06/20/81	01:07	21.	-53.	157	57.	-1.53
06/20/81	01:22	22.	-54.	157	59.	-1.52
06/20/81	01:37	18.	-60.	163	63.	-1.53
06/20/81	01:52	17.	-56.	162	58.	-1.53
06/20/81	02:07	12.	-51.	166	53.	-1.53
06/20/81	02:22	19.	-51.	159	55.	-1.53
06/20/81	02:37	18.	-50.	159	54.	-1.53
06/20/81	02:52	14.	-50.	163	52.	-1.53
06/20/81	03:07	18.	-49.	160	52.	-1.53
06/20/81	03:22	27.	-42.	147	50.	-1.53
06/20/81	03:37	13.	-44.	162	47.	-1.53

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/20/81	03:52	10.	-45.	166	46.	-1.53
06/20/81	04:07	17.	-36.	154	40.	-1.53
06/20/81	04:22	4.	-39.	174	39.	-1.53
06/20/81	04:37	26.	-37.	144	46.	-1.53
06/20/81	04:52	20.	-53.	159	57.	-1.53
06/20/81	05:07	13.	-53.	166	55.	-1.53
06/20/81	05:22	10.	-56.	169	57.	-1.53
06/20/81	05:37	19.	-46.	156	50.	-1.53
06/20/81	05:52	9.	-55.	169	56.	-1.53
06/20/81	06:07	6.	-53.	172	53.	-1.52
06/20/81	06:22	-.	-60.	180	60.	-1.53
06/20/81	06:37	10.	-53.	169	54.	-1.52
06/20/81	06:52	18.	-49.	159	52.	-1.52
06/20/81	07:07	10.	-44.	166	45.	-1.52
06/20/81	07:22	10.	-45.	166	46.	-1.52
06/20/81	07:37	5.	-47.	172	47.	-1.52
06/20/81	07:52	8.	-54.	171	55.	-1.52
06/20/81	08:07	9.	-53.	169	54.	-1.52
06/20/81	08:22	9.	-64.	171	65.	-1.52
06/20/81	08:37	8.	-66.	173	66.	-1.52
06/20/81	08:52	2.	-71.	178	71.	-1.52
06/20/81	09:07	-5.	-79.	183	79.	-1.52
06/20/81	09:22	-10.	-64.	188	64.	-1.52
06/20/81	09:37	-4.	-66.	184	66.	-1.52
06/20/81	09:52	-11.	-58.	190	59.	-1.52
06/20/81	10:07	-2.	-62.	182	63.	-1.52
06/20/81	10:22	-2.	-73.	181	73.	-1.52
06/20/81	10:37	-10.	-60.	189	61.	-1.52
06/20/81	10:52	-11.	-68.	189	69.	-1.52
06/20/81	11:07	-4.	-62.	183	63.	-1.52
06/20/81	11:22	-2.	-67.	181	67.	-1.52
06/20/81	11:37	2.	-65.	178	65.	-1.52
06/20/81	11:52	.	-66.	179	66.	-1.52
06/20/81	12:07	7.	-59.	173	59.	-1.52
06/20/81	12:22	-9.	-59.	189	60.	-1.51
06/20/81	12:37	4.	-70.	176	70.	-1.52
06/20/81	12:52	1.	-70.	178	70.	-1.51
06/20/81	13:07	-12.	-76.	189	77.	-1.51
06/20/81	13:22	-10.	-74.	187	74.	-1.52
06/20/81	13:37	-20.	-82.	193	84.	-1.52
06/20/81	13:52	-17.	-72.	193	74.	-1.52
06/20/81	14:07	-6.	-80.	184	80.	-1.53
06/20/81	14:22	-21.	-78.	195	81.	-1.53
06/20/81	14:37	-6.	-67.	185	67.	-1.53
06/20/81	14:52	-13.	-75.	190	76.	-1.54
06/20/81	15:07	-40.	-67.	211	78.	-1.54
06/20/81	15:22	-21.	-66.	197	70.	-1.54
06/20/81	15:37	-12.	-62.	191	63.	-1.54
06/20/81	15:52	-25.	-47.	207	54.	-1.54
06/20/81	16:07	-21.	-50.	202	54.	-1.54
06/20/81	16:22	-30.	-58.	208	65.	-1.54

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/20/81	16:37	-19.	-56.	198	60.	-1.54
06/20/81	16:52	-25.	-48.	207	54.	-1.54
06/20/81	17:07	-9.	-64.	188	64.	-1.54
06/20/81	17:22	-8.	-39.	191	40.	-1.54
06/20/81	17:37	-13.	-40.	198	42.	-1.54
06/20/81	17:52	-10.	-35.	195	36.	-1.55
06/20/81	18:07	.	-42.	179	42.	-1.55
06/20/81	19:22	.	-38.	179	38.	-1.55
06/20/81	18:37	6.	-32.	168	32.	-1.55
06/20/81	18:52	1.	-52.	178	52.	-1.55
06/20/81	19:07	16.	-56.	163	59.	-1.55
06/20/81	19:22	4.	-64.	176	64.	-1.55
06/20/81	19:37	1.	-66.	179	66.	-1.55
06/20/81	19:52	-2.	-62.	182	62.	-1.55
06/20/81	20:07	-.	-58.	180	58.	-1.55
06/20/81	20:22	-8.	-72.	186	72.	-1.55
06/20/81	20:37	-5.	-61.	184	61.	-1.55
06/20/81	20:52	-3.	-45.	183	45.	-1.55
06/20/81	21:07	-6.	-61.	186	61.	-1.55
06/20/81	21:22	-.	-62.	180	62.	-1.54
06/20/81	21:37	-6.	-58.	186	58.	-1.55
06/20/81	21:52	-8.	-58.	188	59.	-1.54
06/20/81	22:07	-6.	-76.	185	76.	-1.54
06/20/81	22:22	-11.	-62.	190	63.	-1.54
06/20/81	22:37	-11.	-78.	188	78.	-1.54
06/20/81	22:52	-12.	-68.	190	69.	-1.54
06/20/81	23:07	-24.	-71.	198	75.	-1.54
06/20/81	23:22	-24.	-71.	198	75.	-1.54
06/20/81	23:37	-27.	-74.	200	79.	-1.54
06/20/81	23:52	-30.	-61.	206	68.	-1.54
06/21/81	00:07	-40.	-72.	209	83.	-1.55
06/21/81	00:22	-27.	-60.	204	66.	-1.56
06/21/81	00:37	-38.	-67.	209	78.	-1.55
06/21/81	00:52	-15.	-66.	193	68.	-1.55
06/21/81	01:07	-32.	-68.	205	75.	-1.55
06/21/81	01:22	-37.	-58.	212	69.	-1.54
06/21/81	01:37	-28.	-49.	210	56.	-1.55
06/21/81	01:52	-39.	-50.	217	63.	-1.54
06/21/81	02:07	-25.	-54.	204	60.	-1.54
06/21/81	02:22	-35.	-49.	215	61.	-1.54
06/21/81	02:37	-28.	-46.	211	54.	-1.54
06/21/81	02:52	-30.	-43.	214	53.	-1.54
06/21/81	03:07	-34.	-52.	212	62.	-1.54
06/21/81	03:22	-43.	-36.	229	56.	-1.54
06/21/81	03:37	-27.	-42.	212	50.	-1.54
06/21/81	03:52	-29.	-44.	213	53.	-1.55
06/21/81	04:07	-28.	-43.	212	51.	-1.56
06/21/81	04:22	-34.	-45.	216	57.	-1.56
06/21/81	04:37	-30.	-34.	221	46.	-1.55
06/21/81	04:52	-19.	-46.	202	49.	-1.55
06/21/81	05:07	-23.	-47.	205	52.	-1.55

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/21/81	05:22	-29.	-48.	211	56.	-1.56
06/21/81	05:37	-30.	-47.	212	56.	-1.56
06/21/81	05:52	-40.	-46.	221	61.	-1.5[illegible]
06/21/81	06:07	-22.	-54.	202	58.	-1.[illegible]
06/21/81	06:22	-28.	-51.	209	58.	-1.[illegible]
06/21/81	06:37	-37.	-38.	224	53.	-1.59
06/21/81	06:52	-21.	-40.	207	46.	-1.59
06/21/81	07:07	-26.	-40.	212	48.	-1.59
06/21/81	07:22	-22.	-40.	209	46.	-1.59
06/21/81	07:37	-14.	-40.	199	42.	-1.59
06/21/81	07:52	-22.	-37.	211	43.	-1.58
06/21/81	08:07	-34.	-48.	215	59.	-1.58
06/21/81	08:22	-24.	-46.	207	52.	-1.58
06/21/81	08:37	-22.	-46.	205	51.	-1.58
06/21/81	08:52	-23.	-50.	204	55.	-1.59
06/21/81	09:07	-33.	-38.	221	51.	-1.59
06/21/81	09:22	-20.	-39.	207	44.	-1.59
06/21/81	09:37	-36.	-43.	219	56.	-1.59
06/21/81	09:52	-27.	-45.	211	53.	-1.59
06/21/81	10:07	-24.	-35.	214	43.	-1.58
06/21/81	10:22	-28.	-43.	213	51.	-1.58
06/21/81	10:37	-27.	-44.	211	52.	-1.58
06/21/81	10:52	-29.	-42.	214	51.	-1.58
06/21/81	11:07	-26.	-42.	212	50.	-1.58
06/21/81	11:22	-27.	-44.	211	52.	-1.57
06/21/81	11:37	-33.	-39.	220	51.	-1.57
06/21/81	11:52	-23.	-37.	211	44.	-1.57
06/21/81	12:07	-22.	-39.	209	45.	-1.57
06/21/81	12:22	-39.	-24.	238	46.	-1.57
06/21/81	12:37	-28.	-30.	222	42.	-1.57
06/21/81	12:52	-35.	-34.	225	48.	-1.57
06/21/81	13:07	-40.	-24.	238	47.	-1.57
06/21/81	13:22	-40.	-44.	222	60.	-1.57
06/21/81	13:37	-35.	-45.	217	57.	-1.57
06/21/81	13:52	-36.	-46.	218	59.	-1.57
06/21/81	14:07	-40.	-49.	219	64.	-1.56
06/21/81	14:22	-42.	-52.	219	67.	-1.57
06/21/81	14:37	-56.	-50.	228	75.	-1.57
06/21/81	14:52	-58.	-46.	231	74.	-1.57
06/21/81	15:07	-66.	-47.	234	81.	-1.57
06/21/81	15:22	-73.	-41.	240	84.	-1.57
06/21/81	15:37	-75.	-30.	248	81.	-1.57
06/21/81	15:52	-77.	-38.	243	86.	-1.57
06/21/81	16:07	-75.	-23.	252	78.	-1.57
06/21/81	16:22	-74.	-14.	259	75.	-1.57
06/21/81	16:37	-70.	-11.	260	71.	-1.57
06/21/81	16:52	-86.	-6.	265	86.	-1.56
06/21/81	17:07	-73.	-1.	268	73.	-1.56
06/21/81	17:22	-66.	-19.	253	69.	-1.56
06/21/81	17:37	-75.	-14.	259	76.	-1.56
06/21/81	17:52	-63.	-13.	258	65.	-1.55

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/21/81	18:07	-61.	-24.	248	66.	-1.56
06/21/81	18:22	-66.	-20.	252	69.	-1.56
06/21/81	18:37	-51.	-14.	254	53.	-1.55
06/21/81	18:52	-47.	-12.	255	48.	-1.55
06/21/81	19:07	-51.	-24.	244	56.	-1.55
06/21/81	19:22	-46.	-13.	253	48.	-1.54
06/21/81	19:37	-44.	-24.	240	51.	-1.54
06/21/81	19:52	-39.	-32.	230	51.	-1.54
06/21/81	20:07	-39.	-29.	232	49.	-1.54
06/21/81	20:22	-42.	-24.	239	49.	-1.54
06/21/81	20:37	-38.	-31.	230	49.	-1.54
06/21/81	20:52	-28.	-29.	223	40.	-1.54
06/21/81	21:07	-29.	-33.	221	44.	-1.54
06/21/81	21:22	-27.	-33.	218	43.	-1.54
06/21/81	21:37	-23.	-45.	207	51.	-1.54
06/21/81	21:52	-35.	-47.	216	58.	-1.54
06/21/81	22:07	-35.	-61.	210	70.	-1.54
06/21/81	22:22	-47.	-53.	221	71.	-1.55
06/21/81	22:37	-38.	-51.	217	64.	-1.55
06/21/81	22:52	-28.	-43.	212	51.	-1.56
06/21/81	23:07	-36.	-45.	219	58.	-1.57
06/21/81	23:22	-39.	-38.	225	54.	-1.57
06/21/81	23:37	-58.	-39.	235	70.	-1.58
06/21/81	23:52	-62.	-48.	232	79.	-1.58
06/22/81	00:07	-67.	-47.	234	83.	-1.58
06/22/81	00:22	-68.	-34.	243	76.	-1.59
06/22/81	00:37	-71.	-27.	249	77.	-1.60
06/22/81	00:52	-78.	-10.	262	78.	-1.60
06/22/81	01:07	-81.	-13.	260	82.	-1.59
06/22/81	01:22	-61.	-3.	266	61.	-1.58
06/22/81	01:37	-60.	-2.	267	60.	-1.58
06/22/81	01:52	-60.	4.	273	60.	-1.58
06/22/81	02:07	-70.	-1.	268	70.	-1.58
06/22/81	02:22	-79.	-7.	264	79.	-1.57
06/22/81	02:37	-82.	-10.	263	83.	-1.58
06/22/81	02:52	-76.	1.	270	76.	-1.57
06/22/81	03:07	-54.	2.	272	54.	-1.57
06/22/81	03:22	-47.	-1.	268	47.	-1.57
06/22/81	03:37	-38.	-4.	263	38.	-1.56
06/22/81	03:52	-41.	-4.	263	41.	-1.57
06/22/81	04:07	-42.	-13.	252	44.	-1.57
06/22/81	04:22	-44.	-10.	257	45.	-1.57
06/22/81	04:37	-54.	-7.	261	55.	-1.57
06/22/81	04:52	-47.	-5.	263	48.	-1.56
06/22/81	05:07	-56.	9.	279	57.	-1.56
06/22/81	05:22	-58.	2.	271	58.	-1.56
06/22/81	05:37	-50.	9.	281	50.	-1.56
06/22/81	05:52	-38.	20.	298	44.	-1.56
06/22/81	06:07	-34.	12.	290	36.	-1.56
06/22/81	06:22	-26.	8.	288	28.	-1.56
06/22/81	06:37	-31.	2.	274	31.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/22/81	06:52	-29.	.	271	29.	-1.57
06/22/81	07:07	-36.	6.	279	36.	-1.57
06/22/81	07:22	-28.	.	270	28.	-1.57
06/22/81	07:37	-29.	-3.	262	29.	-1.57
06/22/81	07:52	-42.	-9.	257	43.	-1.57
06/22/81	08:07	-47.	-17.	249	50.	-1.57
06/22/81	08:22	-40.	-24.	238	47.	-1.57
06/22/81	08:37	-41.	-23.	239	47.	-1.56
06/22/81	08:52	-57.	-22.	249	61.	-1.57
06/22/81	09:07	-73.	-17.	256	75.	-1.58
06/22/81	09:22	-77.	-23.	252	80.	-1.58
06/22/81	09:37	-85.	-21.	256	88.	-1.58
06/22/81	09:52	-78.	-21.	254	81.	-1.58
06/22/81	10:07	-78.	-19.	256	81.	-1.58
06/22/81	10:22	-86.	-18.	257	88.	-1.58
06/22/81	10:37	-81.	-24.	253	85.	-1.59
06/22/81	10:52	-76.	-21.	254	79.	-1.59
06/22/81	11:07	-76.	-6.	265	76.	-1.59
06/22/81	11:22	-71.	-.	269	71.	-1.59
06/22/81	11:37	-70.	.	270	70.	-1.59
06/22/81	11:52	-79.	-13.	260	80.	-1.59
06/22/81	12:07	-70.	-15.	257	71.	-1.59
06/22/81	12:22	-66.	-11.	260	67.	-1.59
06/22/81	12:37	-59.	-21.	249	63.	-1.59
06/22/81	12:52	-65.	-19.	253	68.	-1.59
06/22/81	13:07	-70.	-21.	252	73.	-1.58
06/22/81	13:22	-69.	-17.	255	71.	-1.58
06/22/81	13:37	-68.	-11.	260	69.	-1.58
06/22/81	13:52	-65.	-4.	266	65.	-1.58
06/22/81	14:07	-68.	-9.	262	69.	-1.58
06/22/81	14:22	-68.	-9.	261	68.	-1.58
06/22/81	14:37	-68.	-8.	263	69.	-1.58
06/22/81	14:52	-61.	-16.	255	63.	-1.58
06/22/81	15:07	-67.	-27.	248	73.	-1.59
06/22/81	15:22	-65.	-30.	244	72.	-1.58
06/22/81	15:37	-82.	-24.	253	85.	-1.58
06/22/81	15:52	-70.	-14.	258	72.	-1.58
06/22/81	16:07	-78.	-12.	261	79.	-1.58
06/22/81	16:22	-73.	-6.	264	74.	-1.58
06/22/81	16:37	-63.	-12.	258	65.	-1.58
06/22/81	16:52	-62.	-9.	261	63.	-1.59
06/22/81	17:07	-62.	-10.	260	63.	-1.58
06/22/81	17:22	-52.	-11.	257	54.	-1.58
06/22/81	17:37	-54.	-10.	258	55.	-1.58
06/22/81	17:52	-48.	-6.	262	48.	-1.59
06/22/81	18:07	-52.	-14.	254	54.	-1.59
06/22/81	18:22	-50.	-19.	248	54.	-1.59
06/22/81	18:37	-44.	-16.	250	47.	-1.58
06/22/81	18:52	-46.	-14.	253	48.	-1.59
06/22/81	19:07	-39.	-11.	253	41.	-1.58
06/22/81	19:22	-43.	-12.	253	45.	-1.58

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/22/81	19:37	-42.	-6.	261	43.	-1.59
06/22/81	19:52	-34.	-4.	262	35.	-1.59
06/22/81	20:07	-36.	-14.	247	39.	-1.59
06/22/81	20:22	-37.	-16.	246	41.	-1.59
06/22/81	20:37	-30.	-25.	229	39.	-1.58
06/22/81	20:52	-32.	-32.	225	45.	-1.59
06/22/81	21:07	-34.	-27.	231	44.	-1.58
06/22/81	21:22	-37.	-21.	240	43.	-1.58
06/22/81	21:37	-34.	-18.	241	38.	-1.58
06/22/81	21:52	-35.	-12.	250	37.	-1.58
06/22/81	22:07	-30.	-9.	252	32.	-1.58
06/22/81	22:22	-33.	-17.	242	37.	-1.58
06/22/81	22:37	-30.	-22.	233	37.	-1.58
06/22/81	22:52	-26.	-25.	226	36.	-1.58
06/22/81	23:07	-30.	-29.	225	42.	-1.58
06/22/81	23:22	-28.	-28.	225	40.	-1.58
06/22/81	23:37	-23.	-30.	218	38.	-1.58
06/22/81	23:52	-16.	-32.	206	36.	-1.58
06/23/81	00:07	-23.	-27.	220	35.	-1.59
06/23/81	00:22	-22.	-25.	221	33.	-1.59
06/23/81	00:37	-23.	-27.	219	36.	-1.59
06/23/81	00:52	-23.	-24.	224	33.	-1.59
06/23/81	01:07	-25.	-26.	223	36.	-1.59
06/23/81	01:22	-23.	-27.	220	35.	-1.59
06/23/81	01:37	-41.	-43.	223	60.	-1.59
06/23/81	01:52	-46.	-34.	233	58.	-1.59
06/23/81	02:07	-44.	-24.	241	50.	-1.59
06/23/81	02:22	-39.	-22.	240	45.	-1.59
06/23/81	02:37	-36.	-3.	264	36.	-1.59
06/23/81	02:52	-34.	-6.	259	34.	-1.59
06/23/81	03:07	-40.	-10.	255	41.	-1.59
06/23/81	03:22	-42.	.	270	42.	-1.59
06/23/81	03:37	-49.	-2.	266	49.	-1.59
06/23/81	03:52	-45.	-3.	265	45.	-1.59
06/23/81	04:07	-40.	.	270	40.	-1.59
06/23/81	04:22	-33.	3.	275	33.	-1.59
06/23/81	04:37	-32.	3.	276	33.	-1.59
06/23/81	04:52	-29.	.	271	29.	-1.58
06/23/81	05:07	-26.	.	272	26.	-1.58
06/23/81	05:22	-21.	-2.	263	22.	-1.58
06/23/81	05:37	-23.	-2.	264	23.	-1.58
06/23/81	05:52	-20.	7.	290	22.	-1.58
06/23/81	06:07	-22.	-.	269	22.	-1.58
06/23/81	06:22	-22.	-4.	259	22.	-1.58
06/23/81	06:37	-25.	-1.	265	25.	-1.58
06/23/81	06:52	-22.	-2.	264	22.	-1.58
06/23/81	07:07	-34.	-5.	260	35.	-1.58
06/23/81	07:22	-21.	-10.	244	23.	-1.58
06/23/81	07:37	-24.	-9.	249	25.	-1.58
06/23/81	07:52	-15.	-18.	219	24.	-1.58
06/23/81	08:07	-5.	-22.	192	23.	-1.58

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/23/81	08:22	-3.	-21.	189	21.	-1.58
06/23/81	08:37	-13.	-20.	214	24.	-1.58
06/23/81	08:52	-12.	-23.	208	26.	-1.59
06/23/81	09:07	-14.	-25.	209	29.	-1.58
06/23/81	09:22	-9.	-25.	199	27.	-1.57
06/23/81	09:37	-5.	-23.	191	24.	-1.58
06/23/81	09:52	.	-28.	178	28.	-1.59
06/23/81	10:07	-3.	-25.	188	25.	-1.58
06/23/81	10:22	-14.	-26.	208	29.	-1.58
06/23/81	10:37	-17.	-25.	214	30.	-1.58
06/23/81	10:52	-16.	-25.	213	30.	-1.58
06/23/81	11:07	-10.	-35.	196	36.	-1.58
06/23/81	11:22	-8.	-37.	192	38.	-1.59
06/23/81	11:37	-14.	-23.	211	28.	-1.58
06/23/81	11:52	-14.	-24.	211	28.	-1.58
06/23/81	12:07	-10.	-27.	201	29.	-1.58
06/23/81	12:22	-6.	-29.	192	30.	-1.58
06/23/81	12:37	-9.	-32.	195	33.	-1.58
06/23/81	12:52	-6.	-26.	193	26.	-1.58
06/23/81	13:07	-5.	-31.	190	31.	-1.58
06/23/81	13:22	-6.	-24.	195	24.	-1.58
06/23/81	13:37	-10.	-29.	198	31.	-1.58
06/23/81	13:52	-17.	-34.	207	38.	-1.59
06/23/81	14:07	-16.	-32.	206	36.	-1.59
06/23/81	14:22	-14.	-23.	211	27.	-1.59
06/23/81	14:37	-15.	-22.	214	27.	-1.58
06/23/81	14:52	-10.	-23.	204	25.	-1.58
06/23/81	15:07	-8.	-22.	201	24.	-1.58
06/23/81	15:22	-11.	-20.	210	23.	-1.58
06/23/81	15:37	-14.	-18.	217	23.	-1.58
06/23/81	15:52	-20.	-6.	252	21.	-1.58
06/23/81	16:07	-23.	-5.	256	24.	-1.58
06/23/81	16:22	-15.	-16.	223	22.	-1.58
06/23/81	16:37	-23.	-9.	246	25.	-1.58
06/23/81	16:52	-15.	-14.	226	21.	-1.58
06/23/81	17:07	4.	-25.	170	25.	-1.58
06/23/81	17:22	12.	-19.	146	22.	-1.58
06/23/81	17:37	11.	-19.	149	23.	-1.58
06/23/81	17:52	15.	-17.	138	23.	-1.58
06/23/81	18:07	10.	-19.	151	22.	-1.58
06/23/81	18:22	10.	-22.	155	24.	-1.58
06/23/81	18:37	4.	-28.	171	28.	-1.58
06/23/81	18:52	2.	-26.	175	26.	-1.59
06/23/81	19:07	3.	-26.	172	26.	-1.59
06/23/81	19:22	-.	-29.	180	29.	-1.59
06/23/81	19:37	-1.	-30.	182	30.	-1.59
06/23/81	19:52	-5.	-25.	192	26.	-1.59
06/23/81	20:07	3.	-25.	171	25.	-1.59
06/23/81	20:22	6.	-23.	164	24.	-1.59
06/23/81	20:37	4.	-24.	168	25.	-1.59
06/23/81	20:52	5.	-28.	168	28.	-1.59

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/23/81	21:07	4.	-37.	173	37.	-1.59
06/23/81	21:22	-.	-40.	181	40.	-1.59
06/23/81	21:37	1.	-38.	177	38.	-1.59
06/23/81	21:52	-1.	-38.	182	38.	-1.59
06/23/81	22:07	-3.	-38.	185	39.	-1.59
06/23/81	22:22	-8.	-37.	192	38.	-1.59
06/23/81	22:37	-10.	-43.	192	44.	-1.59
06/23/81	22:52	-15.	-39.	201	42.	-1.59
06/23/81	23:07	-17.	-41.	202	44.	-1.59
06/23/81	23:22	-21.	-33.	213	39.	-1.59
06/23/81	23:37	-23.	-29.	218	37.	-1.59
06/23/81	23:52	-21.	-26.	219	33.	-1.59
06/24/81	00:07	-12.	-31.	201	34.	-1.58
06/24/81	00:22	-12.	-26.	205	29.	-1.58
06/24/81	00:37	-10.	-25.	202	27.	-1.58
06/24/81	00:52	-14.	-27.	207	30.	-1.57
06/24/81	01:07	-17.	-25.	214	31.	-1.56
06/24/81	01:22	-20.	-29.	215	36.	-1.57
06/24/81	01:37	-11.	-23.	205	26.	-1.56
06/24/81	01:52	-8.	-24.	198	25.	-1.56
06/24/81	02:07	-4.	-22.	192	23.	-1.57
06/24/81	02:22	-2.	-23.	186	23.	-1.57
06/24/81	02:37	-9.	-21.	204	23.	-1.58
06/24/81	02:52	-2.	-24.	184	24.	-1.58
06/24/81	03:07	6.	-26.	166	27.	-1.58
06/24/81	03:22	1.	-27.	176	27.	-1.59
06/24/81	03:37	3.	-26.	173	26.	-1.59
06/24/81	03:52	9.	-24.	158	26.	-1.59
06/24/81	04:07	20.	-21.	135	29.	-1.58
06/24/81	04:22	19.	-21.	138	29.	-1.58
06/24/81	04:37	21.	-23.	137	31.	-1.58
06/24/81	04:52	17.	-24.	144	29.	-1.58
06/24/81	05:07	13.	-26.	153	29.	-1.58
06/24/81	05:22	12.	-27.	155	30.	-1.59
06/24/81	05:37	18.	-25.	143	31.	-1.59
06/24/81	05:52	22.	-28.	141	36.	-1.59
06/24/81	06:07	22.	-24.	137	33.	-1.59
06/24/81	06:22	29.	-21.	126	36.	-1.59
06/24/81	06:37	29.	-20.	125	36.	-1.59
06/24/81	06:52	33.	-24.	126	41.	-1.59
06/24/81	07:07	37.	-25.	124	45.	-1.59
06/24/81	07:22	39.	-26.	123	47.	-1.59
06/24/81	07:37	37.	-32.	130	49.	-1.59
06/24/81	07:52	41.	-33.	128	53.	-1.59
06/24/81	08:07	42.	-42.	134	60.	-1.59
06/24/81	08:22	39.	-39.	135	56.	-1.59
06/24/81	08:37	38.	-46.	139	60.	-1.59
06/24/81	08:52	32.	-48.	146	57.	-1.58
06/24/81	09:07	29.	-43.	145	53.	-1.58
06/24/81	09:22	26.	-42.	147	50.	-1.58
06/24/81	09:37	24.	-45.	152	51.	-1.58

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/24/81	09:52	21.	-47.	156	52.	-1.58
06/24/81	10:07	11.	-51.	166	53.	-1.58
06/24/81	10:22	.	-51.	179	51.	-1.58
06/24/81	10:37	-.	-44.	180	44.	-1.58
06/24/81	10:52	-9.	-31.	196	33.	-1.58
06/24/81	11:07	-6.	-34.	190	35.	-1.58
06/24/81	11:22	-2.	-37.	183	37.	-1.58
06/24/81	11:37	3.	-39.	174	39.	-1.58
06/24/81	11:52	1.	-38.	177	38.	-1.58
06/24/81	12:07	1.	-32.	177	33.	-1.58
06/24/81	12:22	-6.	-30.	191	30.	-1.58
06/24/81	12:37	-4.	-29.	188	30.	-1.58
06/24/81	12:52	.	-31.	178	31.	-1.58
06/24/81	13:07	-6.	-33.	191	33.	-1.58
06/24/81	13:22	-8.	-29.	196	30.	-1.58
06/24/81	13:37	-14.	-25.	209	28.	-1.58
06/24/81	13:52	-8.	-28.	196	29.	-1.58
06/24/81	14:07	-6.	-28.	193	29.	-1.58
06/24/81	14:22	-6.	-30.	192	30.	-1.58
06/24/81	14:37	.	-24.	177	24.	-1.58
06/24/81	14:52	3.	-23.	172	24.	-1.58
06/24/81	15:07	1.	-22.	175	22.	-1.58
06/24/81	15:22	-1.	-23.	183	23.	-1.58
06/24/81	15:37	-2.	-22.	185	22.	-1.58
06/24/81	15:52	7.	-20.	160	21.	-1.58
06/24/81	16:07	14.	-17.	141	22.	-1.58
06/24/81	16:22	16.	-15.	132	22.	-1.58
06/24/81	16:37	20.	-12.	120	23.	-1.58
06/24/81	16:52	19.	-12.	122	23.	-1.58
06/24/81	17:07	24.	-13.	119	27.	-1.58
06/24/81	17:22	25.	-12.	116	28.	-1.58
06/24/81	17:37	22.	-12.	117	25.	-1.58
06/24/81	17:52	21.	-13.	123	25.	-1.58
06/24/81	18:07	22.	-11.	117	25.	-1.58
06/24/81	18:22	22.	-15.	124	26.	-1.58
06/24/81	18:37	21.	-14.	123	26.	-1.58
06/24/81	18:52	21.	-14.	123	26.	-1.58
06/24/81	19:07	25.	-14.	119	29.	-1.58
06/24/81	19:22	23.	-16.	125	29.	-1.58
06/24/81	19:37	27.	-14.	117	31.	-1.58
06/24/81	19:52	26.	-17.	123	31.	-1.57
06/24/81	20:07	23.	-19.	129	30.	-1.57
06/24/81	20:22	24.	-23.	133	33.	-1.57
06/24/81	20:37	19.	-28.	145	34.	-1.57
06/24/81	20:52	14.	-25.	150	29.	-1.57
06/24/81	21:07	15.	-25.	148	29.	-1.57
06/24/81	21:22	17.	-27.	147	32.	-1.57
06/24/81	21:37	15.	-25.	148	29.	-1.57
06/24/81	21:52	19.	-26.	143	32.	-1.57
06/24/81	22:07	21.	-23.	137	31.	-1.57
06/24/81	22:22	22.	-18.	129	28.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/24/81	22:37	22.	-22.	134	32.	-1.57
06/24/81	22:52	19.	-23.	140	30.	-1.57
06/24/81	23:07	21.	-18.	131	28.	-1.57
06/24/81	23:22	14.	-21.	146	26.	-1.57
06/24/81	23:37	13.	-28.	155	31.	-1.57
06/24/81	23:52	14.	-20.	144	24.	-1.57
06/25/81	00:07	15.	-19.	140	24.	-1.57
06/25/81	00:22	15.	-19.	141	25.	-1.57
06/25/81	00:37	21.	-18.	130	28.	-1.57
06/25/81	00:52	21.	-12.	120	24.	-1.57
06/25/81	01:07	22.	-15.	124	26.	-1.57
06/25/81	01:22	22.	-8.	110	24.	-1.57
06/25/81	01:37	24.	-7.	107	25.	-1.57
06/25/81	01:52	24.	-7.	107	25.	-1.57
06/25/81	02:07	29.	-10.	110	31.	-1.57
06/25/81	02:22	28.	-5.	100	29.	-1.57
06/25/81	02:37	26.	6.	76	27.	-1.57
06/25/81	02:52	28.	4.	81	29.	-1.58
06/25/81	03:07	26.	12.	65	28.	-1.58
06/25/81	03:22	24.	12.	63	27.	-1.58
06/25/81	03:37	24.	8.	70	25.	-1.58
06/25/81	03:52	28.	11.	67	30.	-1.58
06/25/81	04:07	30.	10.	71	32.	-1.58
06/25/81	04:22	32.	6.	78	33.	-1.58
06/25/81	04:37	37.	1.	87	37.	-1.58
06/25/81	04:52	33.	-.	91	33.	-1.58
06/25/81	05:07	32.	-.	90	32.	-1.58
06/25/81	05:22	32.	2.	86	32.	-1.58
06/25/81	05:37	35.	.	88	35.	-1.58
06/25/81	05:52	36.	-2.	93	36.	-1.58
06/25/81	06:07	36.	1.	87	36.	-1.58
06/25/81	06:22	36.	5.	81	36.	-1.58
06/25/81	06:37	35.	.	89	35.	-1.58
06/25/81	06:52	33.	-1.	93	33.	-1.58
06/25/81	07:07	35.	.	88	35.	-1.57
06/25/81	07:22	45.	-2.	92	45.	-1.57
06/25/81	07:37	48.	-3.	94	48.	-1.57
06/25/81	07:52	46.	-.	90	46.	-1.57
06/25/81	08:07	53.	-3.	93	53.	-1.57
06/25/81	08:22	52.	-5.	95	52.	-1.58
06/25/81	08:37	48.	-12.	103	50.	-1.59
06/25/81	08:52	57.	-7.	97	57.	-1.59
06/25/81	09:07	55.	-12.	102	56.	-1.59
06/25/81	09:22	67.	-15.	103	69.	-1.59
06/25/81	09:37	76.	-25.	108	80.	-1.59
06/25/81	09:52	77.	-29.	111	82.	-1.59
06/25/81	10:07	77.	-31.	111	83.	-1.58
06/25/81	10:22	72.	-22.	107	76.	-1.58
06/25/81	10:37	62.	-23.	110	66.	-1.58
06/25/81	10:52	61.	-27.	114	67.	-1.58
06/25/81	11:07	61.	-27.	114	67.	-1.58

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/25/81	11:22	62.	-28.	114	68.	-1.58
06/25/81	11:37	64.	-28.	114	70.	-1.58
06/25/81	11:52	51.	-19.	111	55.	-1.58
06/25/81	12:07	52.	-9.	100	53.	-1.58
06/25/81	12:22	67.	-14.	102	68.	-1.58
06/25/81	12:37	72.	-14.	101	73.	-1.58
06/25/81	12:52	78.	-20.	104	81.	-1.57
06/25/81	13:07	78.	-20.	104	80.	-1.57
06/25/81	13:22	77.	-19.	104	79.	-1.57
06/25/81	13:37	84.	-21.	104	87.	-1.58
06/25/81	13:52	83.	-24.	106	87.	-1.56
06/25/81	14:07	88.	-28.	108	93.	-1.55
06/25/81	14:22	61.	-16.	105	63.	-1.55
06/25/81	14:37	64.	-21.	108	67.	-1.56
06/25/81	14:52	62.	-21.	108	66.	-1.56
06/25/81	15:07	64.	-19.	106	67.	-1.56
06/25/81	15:22	82.	-19.	103	84.	-1.55
06/25/81	15:37	94.	-20.	101	96.	-1.55
06/25/81	15:52	90.	-20.	102	92.	-1.54
06/25/81	16:07	100.	-16.	99	101.	-1.53
06/25/81	16:22	109.	-24.	102	111.	-1.54
06/25/81	16:37	111.	-24.	102	113.	-1.54
06/25/81	16:52	115.	-21.	100	117.	-1.53
06/25/81	17:07	114.	-17.	98	116.	-1.53
06/25/81	17:22	135.	-18.	97	137.	-1.53
06/25/81	17:37	138.	-17.	97	139.	-1.53
06/25/81	17:52	139.	-25.	100	142.	-1.53
06/25/81	18:07	133.	-36.	105	137.	-1.52
06/25/81	18:22	140.	-44.	107	147.	-1.52
06/25/81	18:37	145.	-45.	107	152.	-1.52
06/25/81	18:52	150.	-54.	109	160.	-1.52
06/25/81	19:07	147.	-70.	115	163.	-1.53
06/25/81	19:22	142.	-77.	118	161.	-1.53
06/25/81	19:37	144.	-83.	119	167.	-1.53
06/25/81	19:52	135.	-73.	118	153.	-1.53
06/25/81	20:07	132.	-64.	115	147.	-1.53
06/25/81	20:22	129.	-64.	116	144.	-1.52
06/25/81	20:37	125.	-59.	115	138.	-1.52
06/25/81	20:52	116.	-53.	114	128.	-1.52
06/25/81	21:07	127.	-61.	115	141.	-1.52
06/25/81	21:22	131.	-78.	120	153.	-1.52
06/25/81	21:37	134.	-72.	118	152.	-1.52
06/25/81	21:52	130.	-69.	118	147.	-1.52
06/25/81	22:07	130.	-69.	117	147.	-1.52
06/25/81	22:22	126.	-70.	119	144.	-1.52
06/25/81	22:37	116.	-71.	121	136.	-1.51
06/25/81	22:52	113.	-69.	121	133.	-1.51
06/25/81	23:07	110.	-63.	119	128.	-1.52
06/25/81	23:22	110.	-61.	119	126.	-1.52
06/25/81	23:37	102.	-55.	118	116.	-1.52
06/25/81	23:52	105.	-73.	124	128.	-1.52

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/26/81	00:07	104.	-66.	122	123.	-1.52
06/26/81	00:22	108.	-49.	114	119.	-1.52
06/26/81	00:37	104.	-49.	115	115.	-1.51
06/26/81	00:52	105.	-51.	115	117.	-1.51
06/26/81	01:07	114.	-40.	109	121.	-1.51
06/26/81	01:22	116.	-48.	112	126.	-1.51
06/26/81	01:37	111.	-42.	110	119.	-1.51
06/26/81	01:52	113.	-44.	111	121.	-1.51
06/26/81	02:07	111.	-38.	109	117.	-1.52
06/26/81	02:22	117.	-47.	112	126.	-1.52
06/26/81	02:37	118.	-37.	107	124.	-1.53
06/26/81	02:52	108.	-25.	103	111.	-1.53
06/26/81	03:07	103.	-15.	98	104.	-1.53
06/26/81	03:22	118.	-33.	105	122.	-1.53
06/26/81	03:37	125.	-41.	108	131.	-1.52
06/26/81	03:52	105.	-32.	107	110.	-1.54
06/26/81	04:07	122.	-42.	109	129.	-1.54
06/26/81	04:22	128.	-53.	112	139.	-1.54
06/26/81	04:37	135.	-47.	109	143.	-1.54
06/26/81	04:52	133.	-39.	106	139.	-1.54
06/26/81	05:07	143.	-45.	107	150.	-1.54
06/26/81	05:22	146.	-49.	108	155.	-1.54
06/26/81	05:37	140.	-52.	110	149.	-1.55
06/26/81	05:52	122.	-64.	117	138.	-1.54
06/26/81	06:07	133.	-73.	118	152.	-1.55
06/26/81	06:22	122.	-77.	122	144.	-1.55
06/26/81	06:37	131.	-73.	119	150.	-1.55
06/26/81	06:52	136.	-86.	122	161.	-1.55
06/26/81	07:07	121.	-77.	122	144.	-1.55
06/26/81	07:22	119.	-83.	124	146.	-1.55
06/26/81	07:37	115.	-90.	128	147.	-1.55
06/26/81	07:52	105.	-66.	122	124.	-1.55
06/26/81	08:07	118.	-63.	118	134.	-1.55
06/26/81	08:22	131.	-71.	118	149.	-1.55
06/26/81	08:37	137.	-64.	115	151.	-1.55
06/26/81	08:52	112.	-78.	124	137.	-1.55
06/26/81	09:07	123.	-81.	123	147.	-1.56
06/26/81	09:22	131.	-79.	121	153.	-1.56
06/26/81	09:37	122.	-77.	122	144.	-1.56
06/26/81	09:52	118.	-73.	121	139.	-1.56
06/26/81	10:07	109.	-79.	125	135.	-1.56
06/26/81	10:22	116.	-79.	124	141.	-1.56
06/26/81	10:37	122.	-82.	123	147.	-1.57
06/26/81	10:52	117.	-80.	124	142.	-1.57
06/26/81	11:07	119.	-72.	121	139.	-1.57
06/26/81	11:22	119.	-77.	122	141.	-1.57
06/26/81	11:37	124.	-79.	122	147.	-1.57
06/26/81	11:52	109.	-80.	126	136.	-1.56
06/26/81	12:07	116.	-72.	121	137.	-1.57
06/26/81	12:22	125.	-66.	117	141.	-1.57
06/26/81	12:37	123.	-69.	119	141.	-1.55

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/26/81	12:52	128.	-59.	114	141.	-1.56
06/26/81	13:07	127.	-63.	116	142.	-1.56
06/26/81	13:22	134.	-64.	115	148.	-1.56
06/26/81	13:37	135.	-70.	117	153.	-1.57
06/26/81	13:52	128.	-80.	121	151.	-1.57
06/26/81	14:07	113.	-76.	123	136.	-1.57
06/26/81	14:22	109.	-63.	120	126.	-1.56
06/26/81	14:37	107.	-71.	123	129.	-1.56
06/26/81	14:52	108.	-71.	123	129.	-1.56
06/26/81	15:07	92.	-74.	128	118.	-1.57
06/26/81	15:22	73.	-68.	132	100.	-1.57
06/26/81	15:37	86.	-46.	118	97.	-1.56
06/26/81	15:52	91.	-44.	115	101.	-1.57
06/26/81	16:07	81.	-62.	127	102.	-1.57
06/26/81	16:22	87.	-54.	121	102.	-1.56
06/26/81	16:37	69.	-50.	125	85.	-1.55
06/26/81	16:52	79.	-44.	119	91.	-1.55
06/26/81	17:07	101.	-37.	110	108.	-1.55
06/26/81	17:22	90.	-40.	114	99.	-1.55
06/26/81	17:37	68.	-48.	125	84.	-1.55
06/26/81	17:52	90.	-35.	111	97.	-1.55
06/26/81	18:07	107.	-31.	106	111.	-1.55
06/26/81	18:22	111.	-38.	108	118.	-1.55
06/26/81	18:37	116.	-45.	111	125.	-1.56
06/26/81	18:52	121.	-52.	113	132.	-1.56
06/26/81	19:07	121.	-51.	113	131.	-1.56
06/26/81	19:22	113.	-58.	117	127.	-1.56
06/26/81	19:37	127.	-56.	113	139.	-1.56
06/26/81	19:52	127.	-61.	115	141.	-1.56
06/26/81	20:07	128.	-62.	115	142.	-1.56
06/26/81	20:22	125.	-57.	114	138.	-1.56
06/26/81	20:37	128.	-48.	110	137.	-1.56
06/26/81	20:52	120.	-47.	111	128.	-1.56
06/26/81	21:07	113.	-38.	108	119.	-1.56
06/26/81	21:22	116.	-53.	114	128.	-1.55
06/26/81	21:37	120.	-50.	112	130.	-1.54
06/26/81	21:52	106.	-36.	108	112.	-1.54
06/26/81	22:07	108.	-49.	114	119.	-1.54
06/26/81	22:22	113.	-47.	112	123.	-1.53
06/26/81	22:37	119.	-49.	112	129.	-1.53
06/26/81	22:52	116.	-55.	115	128.	-1.53
06/26/81	23:07	114.	-66.	120	132.	-1.54
06/26/81	23:22	114.	-67.	120	132.	-1.54
06/26/81	23:37	119.	-60.	117	134.	-1.54
06/26/81	23:52	118.	-60.	117	132.	-1.54
06/27/81	00:07	131.	-64.	116	146.	-1.54
06/27/81	00:22	143.	-64.	114	157.	-1.54
06/27/81	00:37	141.	-68.	115	157.	-1.54
06/27/81	00:52	132.	-76.	119	153.	-1.54
06/27/81	01:07	133.	-74.	119	153.	-1.53
06/27/81	01:22	128.	-69.	118	146.	-1.53

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/27/81	01:37	123.	-71.	120	143.	-1.54
06/27/81	01:52	122.	-76.	121	144.	-1.55
06/27/81	02:07	131.	-74.	119	151.	-1.55
06/27/81	02:22	131.	-68.	117	148.	-1.55
06/27/81	02:37	137.	-66.	115	152.	-1.55
06/27/81	02:52	140.	-72.	117	158.	-1.55
06/27/81	03:07	134.	-74.	119	153.	-1.55
06/27/81	03:22	132.	-82.	121	155.	-1.53
06/27/81	03:37	136.	-82.	121	159.	-1.53
06/27/81	03:52	138.	-78.	119	159.	-1.53
06/27/81	04:07	151.	-77.	117	170.	-1.53
06/27/81	04:22	155.	-84.	118	176.	-1.53
06/27/81	04:37	145.	-78.	118	165.	-1.53
06/27/81	04:52	141.	-78.	118	161.	-1.53
06/27/81	05:07	142.	-87.	121	167.	-1.53
06/27/81	05:22	140.	-93.	123	168.	-1.54
06/27/81	05:37	146.	-89.	121	171.	-1.54
06/27/81	05:52	136.	-93.	124	165.	-1.54
06/27/81	06:07	134.	100.	126	167.	-1.54
06/27/81	06:22	132.	-94.	125	162.	-1.53
06/27/81	06:37	129.	103.	128	165.	-1.54
06/27/81	06:52	129.	-99.	127	163.	-1.54
06/27/81	07:07	127.	-95.	126	159.	-1.54
06/27/81	07:22	128.	-96.	126	161.	-1.54
06/27/81	07:37	123.	103.	130	160.	-1.54
06/27/81	07:52	131.	-98.	126	164.	-1.55
06/27/81	08:07	130.	-99.	127	164.	-1.55
06/27/81	08:22	130.	-99.	127	163.	-1.55
06/27/81	08:37	129.	-99.	127	163.	-1.56
06/27/81	08:52	134.	-96.	125	165.	-1.55
06/27/81	09:07	129.	107.	129	168.	-1.56
06/27/81	09:22	129.	114.	131	172.	-1.56
06/27/81	09:37	127.	112.	131	170.	-1.56
06/27/81	09:52	134.	119.	131	179.	-1.57
06/27/81	10:07	131.	117.	131	176.	-1.58
06/27/81	10:22	138.	127.	132	188.	-1.58
06/27/81	10:37	142.	130.	132	192.	-1.57
06/27/81	10:52	143.	125.	131	190.	-1.55
06/27/81	11:07	140.	127.	132	189.	-1.54
06/27/81	11:22	134.	121.	132	181.	-1.53
06/27/81	11:37	127.	126.	134	179.	-1.53
06/27/81	11:52	130.	125.	133	181.	-1.53
06/27/81	12:07	117.	128.	137	174.	-1.52
06/27/81	12:22	124.	119.	133	172.	-1.52
06/27/81	12:37	120.	120.	134	170.	-1.52
06/27/81	12:52	128.	114.	131	172.	-1.52
06/27/81	13:07	130.	121.	132	178.	-1.53
06/27/81	13:22	127.	132.	136	183.	-1.53
06/27/81	13:37	129.	115.	131	173.	-1.53
06/27/81	13:52	129.	115.	131	173.	-1.53
06/27/81	14:07	127.	119.	133	174.	-1.53

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/27/81	14:22	130.	125.	134	181.	-1.53
06/27/81	14:37	128.	120.	133	175.	-1.53
06/27/81	14:52	127.	135.	136	186.	-1.53
06/27/81	15:07	130.	135.	136	187.	-1.53
06/27/81	15:22	115.	138.	140	180.	-1.53
06/27/81	15:37	120.	129.	137	176.	-1.53
06/27/81	15:52	122.	123.	135	174.	-1.53
06/27/81	16:07	123.	123.	134	174.	-1.53
06/27/81	16:22	126.	122.	134	176.	-1.53
06/27/81	16:37	130.	121.	133	177.	-1.53
06/27/81	16:52	122.	123.	135	173.	-1.53
06/27/81	17:07	124.	120.	134	173.	-1.53
06/27/81	17:22	119.	121.	135	170.	-1.53
06/27/81	17:37	121.	125.	136	174.	-1.53
06/27/81	17:52	120.	123.	135	172.	-1.53
06/27/81	18:07	121.	113.	133	166.	-1.53
06/27/81	18:22	123.	117.	133	170.	-1.53
06/27/81	18:37	126.	122.	134	175.	-1.53
06/27/81	18:52	135.	117.	131	179.	-1.53
06/27/81	19:07	130.	126.	134	181.	-1.53
06/27/81	19:22	122.	133.	137	180.	-1.54
06/27/81	19:37	121.	132.	137	180.	-1.53
06/27/81	19:52	130.	133.	135	186.	-1.54
06/27/81	20:07	130.	132.	135	186.	-1.54
06/27/81	20:22	141.	125.	131	189.	-1.54
06/27/81	20:37	141.	140.	134	199.	-1.53
06/27/81	20:52	130.	146.	138	196.	-1.53
06/27/81	21:07	120.	145.	140	188.	-1.53
06/27/81	21:22	119.	153.	142	194.	-1.54
06/27/81	21:37	118.	144.	140	186.	-1.54
06/27/81	21:52	111.	150.	143	187.	-1.54
06/27/81	22:07	121.	147.	140	190.	-1.54
06/27/81	22:22	137.	150.	137	203.	-1.54
06/27/81	22:37	138.	145.	136	200.	-1.54
06/27/81	22:52	133.	151.	138	202.	-1.54
06/27/81	23:07	145.	143.	134	204.	-1.53
06/27/81	23:22	138.	150.	137	204.	-1.53
06/27/81	23:37	128.	144.	138	193.	-1.53
06/27/81	23:52	127.	144.	138	193.	-1.53
06/28/81	00:07	125.	147.	139	193.	-1.54
06/28/81	00:22	123.	148.	140	193.	-1.54
06/28/81	00:37	130.	148.	138	197.	-1.53
06/28/81	00:52	138.	150.	137	204.	-1.54
06/28/81	01:07	147.	147.	134	208.	-1.55
06/28/81	01:22	144.	140.	134	200.	-1.55
06/28/81	01:37	141.	128.	132	191.	-1.54
06/28/81	01:52	150.	134.	131	201.	-1.54
06/28/81	02:07	150.	129.	130	197.	-1.54
06/28/81	02:22	162.	144.	131	217.	-1.55
06/28/81	02:37	159.	133.	129	207.	-1.55
06/28/81	02:52	168.	125.	126	210.	-1.54

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/28/81	03:07	184.	125.	124	222.	-1.55
06/28/81	03:22	175.	139.	128	223.	-1.55
06/28/81	03:37	182.	144.	128	232.	-1.55
06/28/81	03:52	176.	140.	128	225.	-1.55
06/28/81	04:07	172.	135.	128	219.	-1.55
06/28/81	04:22	161.	147.	132	218.	-1.55
06/28/81	04:37	156.	147.	133	215.	-1.55
06/28/81	04:52	158.	139.	131	211.	-1.55
06/28/81	05:07	186.	134.	125	229.	-1.55
06/28/81	05:22	195.	129.	123	234.	-1.55
06/28/81	05:37	213.	134.	122	251.	-1.55
06/28/81	05:52	205.	141.	124	249.	-1.55
06/28/81	06:07	204.	143.	125	249.	-1.54
06/28/81	06:22	192.	120.	122	226.	-1.55
06/28/81	06:37	184.	115.	121	217.	-1.55
06/28/81	06:52	196.	121.	121	230.	-1.55
06/28/81	07:07	204.	121.	120	237.	-1.56
06/28/81	07:22	212.	127.	120	247.	-1.57
06/28/81	07:37	212.	134.	122	251.	-1.58
06/28/81	07:52	210.	121.	120	242.	-1.57
06/28/81	08:07	204.	122.	120	238.	-1.57
06/28/81	08:22	211.	141.	123	254.	-1.57
06/28/81	08:37	206.	147.	125	253.	-1.56
06/28/81	08:52	207.	146.	125	253.	-1.56
06/28/81	09:07	208.	142.	124	252.	-1.56
06/28/81	09:22	212.	151.	125	260.	-1.56
06/28/81	09:37	213.	154.	125	263.	-1.56
06/28/81	09:52	226.	153.	124	273.	-1.55
06/28/81	10:07	233.	141.	121	273.	-1.55
06/28/81	10:22	236.	140.	120	275.	-1.55
06/28/81	10:37	237.	136.	119	273.	-1.55
06/28/81	10:52	239.	136.	119	275.	-1.55
06/28/81	11:07	241.	122.	116	270.	-1.56
06/28/81	11:22	244.	133.	118	279.	-1.56
06/28/81	11:37	241.	151.	122	285.	-1.56
06/28/81	11:52	259.	139.	118	294.	-1.56
06/28/81	12:07	264.	128.	115	294.	-1.56
06/28/81	12:22	262.	122.	114	289.	-1.55
06/28/81	12:37	265.	104.	111	285.	-1.55
06/28/81	12:52	252.	100.	111	271.	-1.55
06/28/81	13:07	257.	-90.	109	272.	-1.55
06/28/81	13:22	246.	-92.	110	263.	-1.55
06/28/81	13:37	232.	-98.	113	252.	-1.56
06/28/81	13:52	224.	116.	117	253.	-1.57
06/28/81	14:07	233.	117.	116	261.	-1.56
06/28/81	14:22	250.	115.	114	275.	-1.55
06/28/81	14:37	298.	-97.	107	314.	-1.55
06/28/81	14:52	300.	-88.	106	312.	-1.55
06/28/81	15:07	311.	103.	108	328.	-1.54
06/28/81	15:22	337.	103.	107	352.	-1.55
06/28/81	15:37	329.	-88.	105	341.	-1.55

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/28/81	15:52	319.	-82.	104	330.	-1.55
06/29/81	16:07	331.	-63.	100	337.	-1.55
06/28/81	16:22	320.	-49.	98	324.	-1.55
06/28/81	16:37	298.	-61.	101	305.	-1.55
06/28/81	16:52	322.	-68.	102	329.	-1.55
06/28/81	17:07	317.	-79.	104	326.	-1.55
06/29/81	17:22	309.	-77.	103	319.	-1.55
06/28/81	17:37	305.	-86.	105	317.	-1.55
06/28/81	17:52	305.	102.	108	321.	-1.55
06/28/81	18:07	300.	110.	110	320.	-1.55
06/28/81	18:22	306.	119.	111	329.	-1.54
06/28/81	18:37	309.	122.	111	332.	-1.54
06/28/81	18:52	298.	110.	110	318.	-1.55
06/28/81	19:07	295.	137.	114	325.	-1.54
06/28/81	19:22	315.	142.	114	345.	-1.55
06/28/81	19:37	308.	129.	112	335.	-1.55
06/28/81	19:52	324.	118.	110	345.	-1.54
06/28/81	20:07	303.	115.	110	324.	-1.54
06/28/81	20:22	309.	151.	116	344.	-1.55
06/28/81	20:37	299.	135.	114	328.	-1.53
06/28/81	20:52	304.	144.	115	336.	-1.53
06/28/81	21:07	307.	156.	116	344.	-1.53
06/28/81	21:22	311.	166.	118	353.	-1.53
06/28/81	21:37	317.	175.	118	362.	-1.53
06/28/81	21:52	321.	191.	120	373.	-1.54
06/28/81	22:07	323.	206.	122	384.	-1.53
06/28/81	22:22	324.	196.	121	379.	-1.53
06/28/81	22:37	326.	204.	122	385.	-1.55
06/28/81	22:52	337.	225.	123	405.	-1.54
06/28/81	23:07	342.	196.	119	395.	-1.53
06/28/81	23:22	338.	198.	120	392.	-1.53
06/28/81	23:37	322.	195.	121	377.	-1.53
06/28/81	23:52	318.	183.	119	367.	-1.52
06/29/81	00:07	305.	180.	120	355.	-1.52
06/29/81	00:22	298.	178.	120	347.	-1.52
06/29/81	00:37	310.	181.	120	359.	-1.53
06/29/81	00:52	299.	189.	122	354.	-1.53
06/29/81	01:07	302.	183.	121	354.	-1.53
06/29/81	01:22	301.	188.	121	355.	-1.53
06/29/81	01:37	288.	194.	123	347.	-1.53
06/29/81	01:52	298.	207.	124	363.	-1.53
06/29/81	02:07	306.	204.	123	368.	-1.53
06/29/81	02:22	315.	198.	122	372.	-1.52
06/29/81	02:37	318.	201.	122	376.	-1.52
06/29/81	02:52	306.	208.	124	370.	-1.52
06/29/81	03:07	308.	215.	124	376.	-1.52
06/29/81	03:22	316.	215.	124	383.	-1.52
06/29/81	03:37	311.	222.	125	382.	-1.52
06/29/81	03:52	313.	215.	124	380.	-1.52
06/29/81	04:07	323.	206.	122	384.	-1.52
06/29/81	04:22	333.	208.	121	393.	-1.52

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/29/81	04:37	328.	192.	120	380.	-1.53
06/29/81	04:52	345.	203.	120	401.	-1.53
06/29/81	05:07	349.	200.	119	402.	-1.53
06/29/81	05:22	352.	218.	121	415.	-1.53
06/29/81	05:37	328.	212.	122	391.	-1.53
06/29/81	05:52	318.	203.	122	378.	-1.52
06/29/81	06:07	314.	218.	124	383.	-1.52
06/29/81	06:22	319.	192.	121	373.	-1.52
06/29/81	06:37	315.	196.	121	371.	-1.52
06/29/81	06:52	311.	169.	118	354.	-1.53
06/29/81	07:07	308.	189.	121	361.	-1.52
06/29/81	07:22	310.	196.	122	366.	-1.52
06/29/81	07:37	304.	173.	119	350.	-1.53
06/29/81	07:52	306.	180.	120	355.	-1.53
06/29/81	08:07	308.	185.	120	359.	-1.53
06/29/81	08:22	309.	186.	121	361.	-1.55
06/29/81	08:37	285.	178.	122	336.	-1.55
06/29/81	08:52	286.	174.	121	335.	-1.55
06/29/81	09:07	287.	173.	121	335.	-1.55
06/29/81	09:22	263.	172.	123	314.	-1.55
06/29/81	09:37	237.	166.	125	290.	-1.56
06/29/81	09:52	265.	152.	119	306.	-1.55
06/29/81	10:07	290.	144.	116	324.	-1.54
06/29/81	10:22	290.	153.	117	328.	-1.53
06/29/81	10:37	296.	157.	118	335.	-1.53
06/29/81	10:52	286.	134.	115	316.	-1.53
06/29/81	11:07	292.	132.	114	320.	-1.53
06/29/81	11:22	288.	123.	113	314.	-1.53
06/29/81	11:37	294.	118.	111	317.	-1.53
06/29/81	11:52	293.	115.	111	315.	-1.53
06/29/81	12:07	292.	124.	113	317.	-1.53
06/29/81	12:22	284.	125.	113	311.	-1.53
06/29/81	12:37	270.	127.	115	298.	-1.53
06/29/81	12:52	270.	117.	113	294.	-1.53
06/29/81	13:07	251.	126.	116	281.	-1.53
06/29/81	13:22	235.	132.	119	270.	-1.53
06/29/81	13:37	234.	131.	119	268.	-1.53
06/29/81	13:52	234.	137.	120	271.	-1.53
06/29/81	14:07	251.	130.	117	283.	-1.53
06/29/81	14:22	274.	141.	117	308.	-1.53
06/29/81	14:37	285.	141.	116	318.	-1.52
06/29/81	14:52	276.	166.	121	323.	-1.52
06/29/81	15:07	271.	182.	123	327.	-1.54
06/29/81	15:22	258.	158.	121	303.	-1.55
06/29/81	15:37	237.	162.	124	288.	-1.53
06/29/81	15:52	264.	169.	122	314.	-1.53
06/29/81	16:07	251.	167.	123	302.	-1.53
06/29/81	16:22	252.	189.	126	315.	-1.52
06/29/81	16:37	265.	191.	125	326.	-1.53
06/29/81	16:52	253.	196.	127	321.	-1.52
06/29/81	17:07	232.	189.	129	300.	-1.52

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/29/81	17:22	254.	179.	125	311.	-1.52
06/29/81	17:37	272.	169.	121	320.	-1.52
06/29/81	17:52	282.	161.	119	325.	-1.53
06/29/81	18:07	286.	173.	121	334.	-1.54
06/29/81	18:22	280.	185.	123	336.	-1.54
06/29/81	18:37	291.	158.	118	332.	-1.52
06/29/81	18:52	316.	147.	115	349.	-1.52
06/29/81	19:07	316.	160.	116	355.	-1.52
06/29/81	19:22	309.	159.	117	348.	-1.52
06/29/81	19:37	314.	158.	116	351.	-1.53
06/29/81	19:52	334.	170.	116	375.	-1.54
06/29/81	20:07	326.	185.	119	375.	-1.53
06/29/81	20:22	316.	204.	122	376.	-1.52
06/29/81	20:37	310.	204.	123	371.	-1.52
06/29/81	20:52	304.	211.	124	370.	-1.53
06/29/81	21:07	299.	207.	124	364.	-1.53
06/29/81	21:22	284.	215.	127	356.	-1.52
06/29/81	21:37	280.	235.	129	366.	-1.52
06/29/81	21:52	294.	207.	125	360.	-1.52
06/29/81	22:07	292.	209.	125	359.	-1.52
06/29/81	22:22	282.	212.	126	353.	-1.51
06/29/81	22:37	270.	219.	129	348.	-1.52
06/29/81	22:52	279.	215.	127	353.	-1.52
06/29/81	23:07	279.	234.	130	364.	-1.52
06/29/81	23:22	269.	223.	129	349.	-1.52
06/29/81	23:37	248.	207.	129	323.	-1.53
06/29/81	23:52	238.	213.	131	320.	-1.52
06/30/81	00:07	238.	202.	130	313.	-1.52
06/30/81	00:22	245.	192.	128	311.	-1.53
06/30/81	00:37	249.	168.	124	301.	-1.52
06/30/81	00:52	241.	158.	123	289.	-1.53
06/30/81	01:07	236.	174.	126	293.	-1.53
06/30/81	01:22	215.	170.	128	274.	-1.53
06/30/81	01:37	207.	181.	131	275.	-1.53
06/30/81	01:52	215.	162.	126	270.	-1.52
06/30/81	02:07	193.	168.	131	257.	-1.52
06/30/81	02:22	191.	156.	129	247.	-1.52
06/30/81	02:37	191.	140.	126	237.	-1.52
06/30/81	02:52	194.	165.	130	255.	-1.52
06/30/81	03:07	210.	143.	124	254.	-1.52
06/30/81	03:22	202.	146.	125	249.	-1.51
06/30/81	03:37	213.	131.	121	250.	-1.52
06/30/81	03:52	182.	140.	127	230.	-1.52
06/30/81	04:07	191.	140.	126	237.	-1.51
06/30/81	04:22	199.	149.	126	249.	-1.51
06/30/81	04:37	200.	153.	127	252.	-1.51
06/30/81	04:52	195.	147.	127	244.	-1.51
06/30/81	05:07	199.	149.	126	249.	-1.52
06/30/81	05:22	191.	143.	126	239.	-1.52
06/30/81	05:37	162.	139.	130	213.	-1.51
06/30/81	05:52	158.	127.	128	203.	-1.52

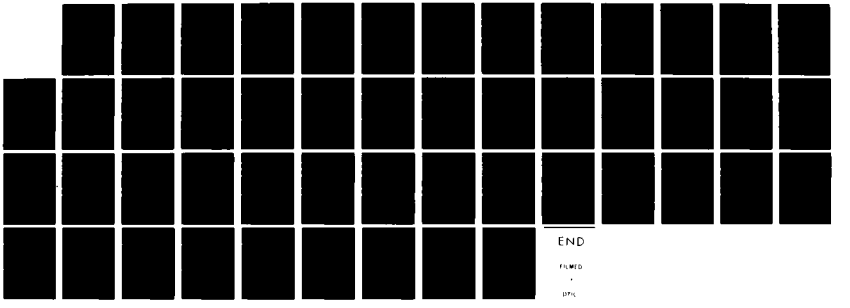
DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/30/81	06:07	163.	103.	122	193.	-1.52
06/30/81	06:22	163.	-90.	118	186.	-1.52
06/30/81	06:37	162.	-97.	120	189.	-1.52
06/30/81	06:52	179.	-93.	117	202.	-1.53
06/30/81	07:07	182.	-92.	116	204.	-1.53
06/30/81	07:22	189.	-75.	111	203.	-1.53
06/30/81	07:37	199.	-78.	111	214.	-1.53
06/30/81	07:52	176.	-80.	114	193.	-1.54
06/30/81	08:07	185.	-72.	111	199.	-1.55
06/30/81	08:22	178.	-61.	109	188.	-1.55
06/30/81	08:37	178.	-58.	107	187.	-1.55
06/30/81	08:52	164.	-54.	108	173.	-1.55
06/30/81	09:07	154.	-53.	109	163.	-1.55
06/30/81	09:22	170.	-46.	105	176.	-1.55
06/30/81	09:37	181.	-51.	105	188.	-1.55
06/30/81	09:52	202.	-48.	103	208.	-1.57
06/30/81	10:07	207.	-46.	102	212.	-1.57
06/30/81	10:22	183.	-22.	97	185.	-1.56
06/30/81	10:37	191.	-30.	99	194.	-1.56
06/30/81	10:52	194.	-28.	98	196.	-1.56
06/30/81	11:07	197.	-32.	99	200.	-1.56
06/30/81	11:22	191.	-51.	104	198.	-1.56
06/30/81	11:37	194.	-57.	106	202.	-1.56
06/30/81	11:52	205.	-51.	104	211.	-1.57
06/30/81	12:07	211.	-63.	106	220.	-1.57
06/30/81	12:22	201.	-82.	112	217.	-1.57
06/30/81	12:37	163.	-96.	120	190.	-1.56
06/30/81	12:52	165.	-92.	119	189.	-1.56
06/30/81	13:07	182.	-94.	117	205.	-1.57
06/30/81	13:22	171.	-92.	118	195.	-1.56
06/30/81	13:37	179.	-95.	118	202.	-1.57
06/30/81	13:52	175.	-95.	118	199.	-1.57
06/30/81	14:07	156.	107.	124	190.	-1.56
06/30/81	14:22	198.	-91.	114	218.	-1.58
06/30/81	14:37	208.	-80.	110	223.	-1.57
06/30/81	14:52	220.	-78.	109	234.	-1.58
06/30/81	15:07	207.	-92.	114	226.	-1.57
06/30/81	15:22	188.	107.	119	217.	-1.59
06/30/81	15:37	181.	114.	122	214.	-1.61
06/30/81	15:52	202.	100.	116	226.	-1.59
06/30/81	16:07	153.	114.	126	191.	-1.62
06/30/81	16:22	193.	-93.	115	215.	-1.60
06/30/81	16:37	206.	100.	115	229.	-1.60
06/30/81	16:52	188.	-95.	116	211.	-1.60
06/30/81	17:07	157.	118.	127	196.	-1.61
06/30/81	17:22	171.	-97.	119	197.	-1.61
06/30/81	17:37	175.	124.	125	215.	-1.59
06/30/81	17:52	140.	110.	128	178.	-1.61
06/30/81	18:07	127.	-95.	126	159.	-1.61
06/30/81	18:22	148.	102.	124	180.	-1.61
06/30/81	18:37	145.	112.	127	184.	-1.61

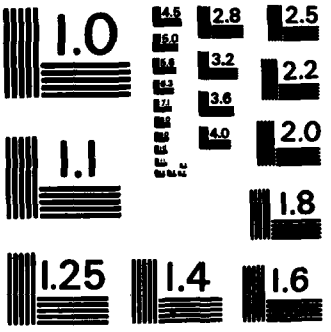
DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
06/30/81	18:52	138.	107.	127	175.	-1.61
06/30/81	19:07	121.	105.	131	161.	-1.61
06/30/81	19:22	125.	-86.	124	152.	-1.61
06/30/81	19:37	120.	-75.	121	142.	-1.60
06/30/81	19:52	115.	-67.	120	133.	-1.60
06/30/81	20:07	102.	-55.	118	116.	-1.61
06/30/81	20:22	117.	-68.	120	135.	-1.60
06/30/81	20:37	122.	-68.	119	140.	-1.60
06/30/81	20:52	101.	-64.	122	120.	-1.61
06/30/81	21:07	103.	-41.	111	111.	-1.62
06/30/81	21:22	107.	-42.	111	115.	-1.62
06/30/81	21:37	88.	-53.	121	103.	-1.62
06/30/81	21:52	93.	-49.	117	105.	-1.62
06/30/81	22:07	85.	-39.	114	94.	-1.62
06/30/81	22:22	105.	-30.	106	109.	-1.62
06/30/81	22:37	126.	-45.	109	133.	-1.61
06/30/81	22:52	137.	-66.	115	152.	-1.61
06/30/81	23:07	121.	-73.	121	142.	-1.61
06/30/81	23:22	121.	-68.	119	139.	-1.61
06/30/81	23:37	113.	-75.	123	136.	-1.60
06/30/81	23:52	107.	-67.	121	127.	-1.60
07/01/81	00:07	92.	-83.	132	124.	-1.61
07/01/81	00:22	111.	-75.	124	135.	-1.61
07/01/81	00:37	120.	-68.	119	138.	-1.61
07/01/81	00:52	107.	-72.	123	130.	-1.60
07/01/81	01:07	97.	-71.	126	120.	-1.61
07/01/81	01:22	92.	-68.	126	115.	-1.61
07/01/81	01:37	91.	-75.	129	118.	-1.61
07/01/81	01:52	95.	-81.	130	125.	-1.61
07/01/81	02:07	87.	-82.	133	119.	-1.62
07/01/81	02:22	109.	-86.	128	139.	-1.61
07/01/81	02:37	117.	-87.	126	146.	-1.61
07/01/81	02:52	94.	-80.	130	124.	-1.61
07/01/81	03:07	104.	-71.	124	126.	-1.61
07/01/81	03:22	89.	-74.	129	116.	-1.61
07/01/81	03:37	86.	-75.	130	115.	-1.61
07/01/81	03:52	78.	-70.	131	105.	-1.61
07/01/81	04:07	66.	-69.	136	96.	-1.61
07/01/81	04:22	72.	-76.	136	105.	-1.61
07/01/81	04:37	64.	-77.	140	100.	-1.61
07/01/81	04:52	47.	-85.	150	97.	-1.61
07/01/81	05:07	52.	-81.	147	96.	-1.61
07/01/81	05:22	48.	-80.	148	94.	-1.61
07/01/81	05:37	41.	-87.	154	96.	-1.61
07/01/81	05:52	47.	-76.	148	90.	-1.61
07/01/81	06:07	48.	-71.	145	86.	-1.61
07/01/81	06:22	50.	-75.	146	90.	-1.61
07/01/81	06:37	45.	-62.	143	77.	-1.61
07/01/81	06:52	45.	-65.	145	79.	-1.61
07/01/81	07:07	59.	-69.	139	91.	-1.61
07/01/81	07:22	57.	-65.	139	87.	-1.61

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/01/81	07:37	46.	-63.	144	78.	-1.61
07/01/81	07:52	48.	-58.	140	76.	-1.61
07/01/81	08:07	48.	-51.	136	71.	-1.61
07/01/81	08:22	45.	-50.	138	67.	-1.60
07/01/81	08:37	47.	-52.	137	70.	-1.60
07/01/81	08:52	41.	-54.	142	68.	-1.60
07/01/81	09:07	37.	-56.	146	67.	-1.60
07/01/81	09:22	31.	-42.	143	53.	-1.60
07/01/81	09:37	30.	-34.	139	45.	-1.60
07/01/81	09:52	28.	-27.	133	39.	-1.61
07/01/81	10:07	38.	-22.	120	44.	-1.61
07/01/81	10:22	44.	-24.	118	50.	-1.60
07/01/81	10:37	50.	-22.	114	55.	-1.61
07/01/81	10:52	47.	-31.	123	56.	-1.61
07/01/81	11:07	36.	-24.	123	44.	-1.61
07/01/81	11:22	57.	-31.	118	65.	-1.61
07/01/81	11:37	68.	-31.	114	75.	-1.61
07/01/81	11:52	63.	-34.	118	72.	-1.61
07/01/81	12:07	85.	-46.	118	97.	-1.61
07/01/81	12:22	86.	-38.	113	94.	-1.61
07/01/81	12:37	101.	-40.	111	109.	-1.61
07/01/81	12:52	95.	-48.	117	106.	-1.61
07/01/81	13:07	93.	-62.	123	112.	-1.61
07/01/81	13:22	86.	-60.	124	105.	-1.61
07/01/81	13:37	90.	-67.	126	113.	-1.61
07/01/81	13:52	102.	-71.	124	125.	-1.60
07/01/81	14:07	88.	-66.	127	110.	-1.61
07/01/81	14:22	81.	-76.	133	111.	-1.61
07/01/81	14:37	65.	-68.	136	94.	-1.61
07/01/81	14:52	59.	-70.	139	91.	-1.61
07/01/81	15:07	55.	-66.	140	86.	-1.60
07/01/81	15:22	53.	-66.	141	85.	-1.61
07/01/81	15:37	54.	-73.	143	91.	-1.60
07/01/81	15:52	56.	-85.	146	102.	-1.61
07/01/81	16:07	46.	-89.	152	100.	-1.61
07/01/81	16:22	43.	-89.	153	99.	-1.61
07/01/81	16:37	35.	-92.	159	98.	-1.61
07/01/81	16:52	39.	-90.	156	98.	-1.61
07/01/81	17:07	32.	-91.	160	97.	-1.61
07/01/81	17:22	27.	-87.	162	91.	-1.61
07/01/81	17:37	28.	-81.	160	86.	-1.61
07/01/81	17:52	28.	-81.	160	86.	-1.61
07/01/81	18:07	37.	-75.	153	84.	-1.61
07/01/81	18:22	30.	-74.	157	80.	-1.60
07/01/81	18:37	34.	-59.	149	68.	-1.59
07/01/81	18:52	22.	-54.	157	59.	-1.58
07/01/81	19:07	17.	-50.	161	53.	-1.58
07/01/81	19:22	14.	-43.	161	45.	-1.57
07/01/81	19:37	12.	-41.	162	43.	-1.56
07/01/81	19:52	7.	-38.	168	39.	-1.56
07/01/81	20:07	8.	-31.	164	32.	-1.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/01/81	20:22	11.	-33.	161	35.	-1.55
07/01/81	20:37	10.	-32.	162	33.	-1.55
07/01/81	20:52	10.	-26.	159	28.	-1.55
07/01/81	21:07	10.	-27.	159	29.	-1.55
07/01/81	21:22	8.	-29.	164	30.	-1.56
07/01/81	21:37	13.	-28.	154	31.	-1.56
07/01/81	21:52	27.	-18.	123	32.	-1.56
07/01/81	22:07	37.	-12.	107	39.	-1.57
07/01/81	22:22	44.	-1.	92	44.	-1.57
07/01/81	22:37	51.	.	89	51.	-1.57
07/01/81	22:52	52.	3.	86	53.	-1.57
07/01/81	23:07	44.	-11.	104	46.	-1.57
07/01/81	23:22	48.	-5.	96	48.	-1.57
07/01/81	23:37	51.	-6.	97	51.	-1.58
07/01/81	23:52	51.	-3.	99	52.	-1.58
07/02/81	00:07	57.	-6.	96	57.	-1.58
07/02/81	00:22	59.	-8.	98	60.	-1.58
07/02/81	00:37	58.	-10.	99	59.	-1.58
07/02/81	00:52	69.	-3.	92	69.	-1.58
07/02/81	01:07	69.	-7.	96	70.	-1.58
07/02/81	01:22	64.	-12.	101	65.	-1.59
07/02/81	01:37	68.	-12.	99	69.	-1.59
07/02/81	01:52	66.	-16.	103	68.	-1.59
07/02/81	02:07	67.	-21.	107	71.	-1.59
07/02/81	02:22	69.	-24.	109	73.	-1.59
07/02/81	02:37	80.	-23.	106	83.	-1.59
07/02/81	02:52	73.	-23.	107	76.	-1.59
07/02/81	03:07	79.	-24.	107	83.	-1.59
07/02/81	03:22	88.	-26.	106	92.	-1.60
07/02/81	03:37	89.	-31.	109	94.	-1.60
07/02/81	03:52	90.	-34.	110	96.	-1.60
07/02/81	04:07	86.	-42.	116	96.	-1.60
07/02/81	04:22	79.	-56.	125	96.	-1.60
07/02/81	04:37	72.	-66.	132	98.	-1.60
07/02/81	04:52	61.	-69.	138	92.	-1.60
07/02/81	05:07	58.	-65.	138	88.	-1.60
07/02/81	05:22	43.	-64.	145	78.	-1.60
07/02/81	05:37	31.	-59.	152	67.	-1.60
07/02/81	05:52	32.	-58.	150	67.	-1.60
07/02/81	06:07	33.	-57.	149	66.	-1.60
07/02/81	06:22	28.	-52.	151	59.	-1.60
07/02/81	06:37	24.	-47.	152	53.	-1.60
07/02/81	06:52	20.	-40.	153	45.	-1.60
07/02/81	07:07	19.	-37.	152	42.	-1.60
07/02/81	07:22	19.	-36.	151	41.	-1.60
07/02/81	07:37	16.	-40.	157	43.	-1.60
07/02/81	07:52	9.	-41.	167	42.	-1.60
07/02/81	08:07	5.	-37.	171	37.	-1.60
07/02/81	08:22	4.	-34.	173	34.	-1.60
07/02/81	08:37	-.	-31.	180	31	-1.61
07/02/81	08:52	-4.	-30.	189	31.	-1.61

AD-A122 086 1981 BEAUFORT SEA CURRENT RECORDS: A DATA REPORT VOLUME 5/5
II(U) COAST GUARD RESEARCH AND DEVELOPMENT CENTER
GROTON CT R Q ROBE JUN 82 CGR/DC-13/82-VOL-2
UNCLASSIFIED USCG-D-35-82-VOL-2 F/G 8/3 NL





MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS - 1963 - A

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/02/81	09:07	-9.	-31.	197	32.	-1.61
07/02/81	09:22	-13.	-26.	206	30.	-1.60
07/02/81	09:37	-9.	-23.	203	25.	-1.60
07/02/81	09:52	-9.	-21.	203	23.	-1.60
07/02/81	10:07	.	-21.	178	21.	-1.60
07/02/81	10:22	30.	-15.	117	34.	-1.60
07/02/81	10:37	24.	11.	65	26.	-1.60
07/02/81	10:52	25.	-13.	117	28.	-1.60
07/02/81	11:07	23.	2.	83	23.	-1.60
07/02/81	11:22	25.	10.	66	27.	-1.60
07/02/81	11:37	28.	13.	64	31.	-1.60
07/02/81	11:52	30.	11.	68	32.	-1.60
07/02/81	12:07	38.	9.	76	39.	-1.60
07/02/81	12:22	45.	.	89	45.	-1.60
07/02/81	12:37	52.	-3.	94	52.	-1.60
07/02/81	12:52	57.	-8.	98	57.	-1.60
07/02/81	13:07	53.	-14.	105	55.	-1.60
07/02/81	13:22	54.	-22.	112	59.	-1.60
07/02/81	13:37	49.	-20.	112	53.	-1.61
07/02/81	13:52	51.	-23.	114	56.	-1.61
07/02/81	14:07	58.	-25.	113	64.	-1.61
07/02/81	14:22	62.	-27.	113	68.	-1.60
07/02/81	14:37	57.	-24.	112	62.	-1.60
07/02/81	14:52	52.	-29.	119	60.	-1.60
07/02/81	15:07	61.	-31.	117	69.	-1.59
07/02/81	15:22	56.	-37.	123	67.	-1.59
07/02/81	15:37	51.	-40.	128	66.	-1.58
07/02/81	15:52	51.	-47.	132	69.	-1.58
07/02/81	16:07	42.	-51.	140	66.	-1.58
07/02/81	16:22	46.	-56.	140	73.	-1.58
07/02/81	16:37	39.	-62.	147	74.	-1.58
07/02/81	16:52	33.	-64.	152	73.	-1.58
07/02/81	17:07	27.	-64.	156	69.	-1.57
07/02/81	17:22	33.	-49.	146	59.	-1.57
07/02/81	17:37	40.	-47.	139	62.	-1.57
07/02/81	17:52	31.	-49.	147	59.	-1.55
07/02/81	18:07	20.	-72.	164	75.	-1.55
07/02/81	18:22	3.	-77.	177	78.	-1.55
07/02/81	18:37	-.	-76.	180	76.	-1.55
07/02/81	18:52	-12.	-76.	188	77.	-1.55
07/02/81	19:07	-6.	-69.	185	69.	-1.55
07/02/81	19:22	-17.	-68.	194	70.	-1.55
07/02/81	19:37	-8.	-66.	187	66.	-1.54
07/02/81	19:52	-9.	-66.	188	66.	-1.54
07/02/81	20:07	-17.	-61.	196	64.	-1.54
07/02/81	20:22	-21.	-47.	204	52.	-1.54
07/02/81	20:37	-18.	-45.	202	48.	-1.54
07/02/81	20:52	-22.	-36.	211	42.	-1.54
07/02/81	21:07	-18.	-35.	207	39.	-1.54
07/02/81	21:22	-14.	-24.	209	28.	-1.54
07/02/81	21:37	-12.	-22.	208	25.	-1.54

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/02/81	21:52	-12.	-22.	208	25.	-1.54
07/02/81	22:07	-8.	-23.	200	25.	-1.53
07/02/81	22:22	-14.	-21.	214	25.	-1.53
07/02/81	22:37	-6.	-13.	205	15.	-1.53
07/02/81	22:52	24.	.	89	24.	-1.53
07/02/81	23:07	36.	-1.	93	36.	-1.53
07/02/81	23:22	16.	-27.	149	32.	-1.53
07/02/81	23:37	22.	-16.	126	27.	-1.53
07/02/81	23:52	16.	-14.	130	22.	-1.53
07/03/81	00:07	8.	-23.	160	25.	-1.54
07/03/81	00:22	16.	-18.	138	24.	-1.54
07/03/81	00:37	12.	-21.	149	24.	-1.54
07/03/81	00:52	9.	-25.	158	27.	-1.54
07/03/81	01:07	12.	-27.	155	30.	-1.54
07/03/81	01:22	22.	-25.	137	33.	-1.54
07/03/81	01:37	32.	-20.	121	37.	-1.54
07/03/81	01:52	27.	-24.	132	36.	-1.54
07/03/81	02:07	34.	-19.	119	40.	-1.54
07/03/81	02:22	35.	-22.	122	41.	-1.53
07/03/81	02:37	41.	-25.	121	48.	-1.54
07/03/81	02:52	44.	-25.	120	51.	-1.54
07/03/81	03:07	41.	-24.	120	48.	-1.54
07/03/81	03:22	49.	-33.	124	59.	-1.54
07/03/81	03:37	42.	-25.	120	50.	-1.54
07/03/81	03:52	44.	-35.	128	56.	-1.54
07/03/81	04:07	40.	-37.	132	55.	-1.54
07/03/81	04:22	44.	-46.	136	63.	-1.54
07/03/81	04:37	38.	-39.	135	54.	-1.54
07/03/81	04:52	40.	-41.	135	57.	-1.54
07/03/81	05:07	46.	-42.	132	62.	-1.54
07/03/81	05:22	42.	-45.	137	62.	-1.54
07/03/81	05:37	33.	-40.	140	52.	-1.54
07/03/81	05:52	30.	-42.	144	52.	-1.54
07/03/81	06:07	37.	-33.	132	50.	-1.54
07/03/81	06:22	35.	-36.	135	50.	-1.55
07/03/81	06:37	35.	-32.	132	48.	-1.55
07/03/81	06:52	36.	-31.	130	47.	-1.55
07/03/81	07:07	34.	-31.	132	47.	-1.55
07/03/81	07:22	34.	-41.	140	53.	-1.56
07/03/81	07:37	25.	-36.	144	44.	-1.55
07/03/81	07:52	22.	-29.	142	36.	-1.55
07/03/81	08:07	28.	-19.	124	35.	-1.56
07/03/81	08:22	37.	-14.	111	40.	-1.56
07/03/81	08:37	37.	-10.	106	39.	-1.55
07/03/81	08:52	35.	-15.	113	39.	-1.55
07/03/81	09:07	33.	-13.	112	36.	-1.56
07/03/81	09:22	37.	-14.	111	40.	-1.56
07/03/81	09:37	51.	-13.	104	53.	-1.56
07/03/81	09:52	41.	-13.	107	43.	-1.56
07/03/81	10:07	44.	-13.	107	46.	-1.57
07/03/81	10:22	45.	-12.	105	47.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/03/81	10:37	42.	-12.	106	44.	-1.57
07/03/81	10:52	43.	-16.	110	46.	-1.57
07/03/81	11:07	54.	-24.	113	59.	-1.57
07/03/81	11:22	60.	-29.	115	67.	-1.57
07/03/81	11:37	56.	-28.	117	63.	-1.57
07/03/81	11:52	43.	-27.	122	51.	-1.57
07/03/81	12:07	35.	-27.	127	45.	-1.57
07/03/81	12:22	39.	-26.	123	47.	-1.58
07/03/81	12:37	43.	-24.	119	49.	-1.58
07/03/81	12:52	37.	-36.	134	52.	-1.58
07/03/81	13:07	37.	-40.	137	55.	-1.57
07/03/81	13:22	34.	-47.	143	58.	-1.57
07/03/81	13:37	34.	-38.	138	51.	-1.57
07/03/81	13:52	36.	-29.	129	46.	-1.57
07/03/81	14:07	33.	-32.	134	46.	-1.57
07/03/81	14:22	28.	-26.	133	38.	-1.58
07/03/81	14:37	25.	-24.	134	34.	-1.58
07/03/81	14:52	22.	-27.	140	35.	-1.58
07/03/81	15:07	28.	-23.	128	36.	-1.57
07/03/81	15:22	34.	-20.	120	39.	-1.55
07/03/81	15:37	43.	-18.	113	47.	-1.55
07/03/81	15:52	39.	-17.	113	43.	-1.57
07/03/81	16:07	38.	-17.	114	42.	-1.57
07/03/81	16:22	46.	-12.	105	47.	-1.57
07/03/81	16:37	47.	-20.	113	51.	-1.57
07/03/81	16:52	48.	-38.	128	62.	-1.56
07/03/81	17:07	39.	-31.	128	50.	-1.57
07/03/81	17:22	33.	-30.	132	45.	-1.57
07/03/81	17:37	29.	-26.	132	39.	-1.57
07/03/81	17:52	36.	-24.	123	43.	-1.56
07/03/81	18:07	44.	-20.	114	49.	-1.55
07/03/81	18:22	42.	-16.	111	45.	-1.55
07/03/81	18:37	46.	-14.	107	48.	-1.55
07/03/81	18:52	54.	-16.	106	57.	-1.55
07/03/81	19:07	44.	-19.	113	49.	-1.55
07/03/81	19:22	38.	-15.	111	41.	-1.55
07/03/81	19:37	39.	-15.	111	42.	-1.55
07/03/81	19:52	35.	-19.	118	40.	-1.55
07/03/81	20:07	31.	-23.	126	39.	-1.56
07/03/81	20:22	39.	-22.	119	45.	-1.56
07/03/81	20:37	39.	-21.	118	45.	-1.56
07/03/81	20:52	39.	-17.	114	43.	-1.55
07/03/81	21:07	41.	-16.	111	45.	-1.55
07/03/81	21:22	43.	-16.	111	46.	-1.55
07/03/81	21:37	44.	-18.	112	47.	-1.55
07/03/81	21:52	44.	-15.	108	47.	-1.55
07/03/81	22:07	43.	-14.	107	46.	-1.55
07/03/81	22:22	44.	-11.	104	46.	-1.55
07/03/81	22:37	51.	-14.	105	53.	-1.55
07/03/81	22:52	57.	-19.	109	60.	-1.54
07/03/81	23:07	61.	-24.	111	66.	-1.54

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/03/81	23:22	67.	-26.	111	72.	-1.54
07/03/81	23:37	67.	-28.	113	73.	-1.54
07/03/81	23:52	67.	-30.	114	73.	-1.54
07/04/81	00:07	67.	-33.	116	75.	-1.54
07/04/81	00:22	66.	-28.	113	72.	-1.54
07/04/81	00:37	68.	-28.	112	73.	-1.54
07/04/81	00:52	67.	-33.	116	75.	-1.54
07/04/81	01:07	62.	-38.	121	73.	-1.54
07/04/81	01:22	60.	-40.	123	72.	-1.54
07/04/81	01:37	64.	-38.	121	75.	-1.54
07/04/81	01:52	71.	-36.	117	80.	-1.54
07/04/81	02:07	71.	-31.	113	78.	-1.54
07/04/81	02:22	70.	-31.	114	77.	-1.54
07/04/81	02:37	67.	-33.	116	75.	-1.54
07/04/81	02:52	71.	-32.	114	78.	-1.55
07/04/81	03:07	70.	-27.	111	75.	-1.55
07/04/81	03:22	72.	-26.	110	77.	-1.56
07/04/81	03:37	66.	-22.	108	70.	-1.57
07/04/81	03:52	63.	-19.	107	66.	-1.57
07/04/81	04:07	62.	-21.	108	66.	-1.57
07/04/81	04:22	70.	-21.	107	73.	-1.57
07/04/81	04:37	77.	-22.	106	80.	-1.57
07/04/81	04:52	59.	-17.	106	62.	-1.57
07/04/81	05:07	62.	-20.	107	65.	-1.56
07/04/81	05:22	77.	-19.	103	79.	-1.56
07/04/81	05:37	65.	-17.	104	67.	-1.57
07/04/81	05:52	59.	-16.	105	61.	-1.57
07/04/81	06:07	54.	-17.	108	57.	-1.56
07/04/81	06:22	60.	-24.	111	65.	-1.57
07/04/81	06:37	61.	-28.	114	67.	-1.57
07/04/81	06:52	56.	-23.	112	61.	-1.57
07/04/81	07:07	58.	-25.	113	63.	-1.57
07/04/81	07:22	58.	-29.	116	65.	-1.56
07/04/81	07:37	49.	-26.	117	55.	-1.54
07/04/81	07:52	49.	-20.	112	53.	-1.53
07/04/81	08:07	51.	-21.	112	55.	-1.53
07/04/81	08:22	56.	-25.	114	61.	-1.53
07/04/81	08:37	55.	-19.	109	58.	-1.53
07/04/81	08:52	56.	-13.	103	57.	-1.53
07/04/81	09:07	55.	-11.	101	56.	-1.53
07/04/81	09:22	56.	-8.	98	56.	-1.53
07/04/81	09:37	59.	-7.	97	59.	-1.53
07/04/81	09:52	61.	-8.	97	62.	-1.53
07/04/81	10:07	69.	-6.	95	69.	-1.53
07/04/81	10:22	73.	-10.	98	74.	-1.54
07/04/81	10:37	73.	-9.	97	74.	-1.56
07/04/81	10:52	72.	-7.	96	72.	-1.56
07/04/81	11:07	72.	-14.	100	73.	-1.56
07/04/81	11:22	71.	-16.	103	73.	-1.56
07/04/81	11:37	68.	-19.	105	71.	-1.56
07/04/81	11:52	70.	-24.	109	74.	-1.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/04/81	12:07	68.	-21.	107	71.	-1.56
07/04/81	12:22	67.	-25.	110	72.	-1.56
07/04/81	12:37	61.	-28.	114	67.	-1.56
07/04/81	12:52	62.	-25.	112	67.	-1.56
07/04/81	13:07	61.	-27.	114	67.	-1.56
07/04/81	13:22	63.	-22.	109	67.	-1.56
07/04/81	13:37	60.	-17.	106	62.	-1.57
07/04/81	13:52	59.	-18.	107	62.	-1.56
07/04/81	14:07	64.	-19.	106	67.	-1.57
07/04/81	14:22	65.	-23.	109	69.	-1.56
07/04/81	14:37	64.	-27.	112	69.	-1.55
07/04/81	14:52	64.	-27.	113	70.	-1.54
07/04/81	15:07	63.	-28.	114	69.	-1.54
07/04/81	15:22	59.	-34.	119	68.	-1.55
07/04/81	15:37	57.	-34.	120	66.	-1.54
07/04/81	15:52	59.	-30.	117	66.	-1.54
07/04/81	16:07	47.	-26.	119	54.	-1.53
07/04/81	16:22	44.	-20.	115	49.	-1.54
07/04/81	16:37	53.	-21.	111	57.	-1.53
07/04/81	16:52	56.	-29.	117	63.	-1.54
07/04/81	17:07	54.	-25.	115	60.	-1.53
07/04/81	17:22	47.	-18.	111	50.	-1.53
07/04/81	17:37	42.	-16.	111	45.	-1.53
07/04/81	17:52	35.	-14.	112	38.	-1.52
07/04/81	18:07	31.	-14.	114	34.	-1.52
07/04/81	18:22	29.	-15.	118	33.	-1.52
07/04/81	18:37	30.	-13.	114	33.	-1.52
07/04/81	18:52	30.	-10.	109	32.	-1.52
07/04/81	19:07	32.	-10.	107	34.	-1.52
07/04/81	19:22	35.	-8.	103	36.	-1.53
07/04/81	19:37	34.	-11.	108	36.	-1.55
07/04/81	19:52	34.	-14.	112	37.	-1.55
07/04/81	20:07	34.	-15.	114	37.	-1.56
07/04/81	20:22	31.	-16.	117	35.	-1.56
07/04/81	20:37	32.	-8.	104	33.	-1.55
07/04/81	20:52	36.	-7.	101	37.	-1.55
07/04/81	21:07	39.	-8.	101	40.	-1.55
07/04/81	21:22	34.	-6.	100	35.	-1.54
07/04/81	21:37	32.	.	88	32.	-1.53
07/04/81	21:52	30.	1.	86	30.	-1.52
07/04/81	22:07	29.	.	89	29.	-1.52
07/04/81	22:22	27.	1.	87	27.	-1.52
07/04/81	22:37	24.	5.	78	25.	-1.53
07/04/81	22:52	25.	6.	75	26.	-1.53
07/04/81	23:07	30.	8.	75	32.	-1.54
07/04/81	23:22	30.	8.	74	31.	-1.53
07/04/81	23:37	30.	5.	79	31.	-1.53
07/04/81	23:52	35.	9.	75	36.	-1.54
07/05/81	00:07	35.	13.	69	38.	-1.54
07/05/81	00:22	31.	12.	68	33.	-1.54
07/05/81	00:37	36.	14.	67	39.	-1.53

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/05/81	00:52	26.	8.	71	28.	-1.53
07/05/81	01:07	36.	25.	54	44.	-1.53
07/05/81	01:22	37.	20.	60	42.	-1.53
07/05/81	01:37	37.	12.	71	39.	-1.54
07/05/81	01:52	40.	14.	70	43.	-1.54
07/05/81	02:07	51.	18.	69	55.	-1.54
07/05/81	02:22	43.	18.	66	47.	-1.54
07/05/81	02:37	49.	.	89	49.	-1.55
07/05/81	02:52	54.	30.	60	62.	-1.54
07/05/81	03:07	51.	12.	76	53.	-1.54
07/05/81	03:22	75.	17.	76	77.	-1.54
07/05/81	03:37	53.	11.	78	54.	-1.54
07/05/81	03:52	64.	29.	65	70.	-1.54
07/05/81	04:07	53.	16.	73	56.	-1.54
07/05/81	04:22	49.	8.	79	50.	-1.54
07/05/81	04:37	58.	6.	83	58.	-1.53
07/05/81	04:52	43.	8.	79	44.	-1.54
07/05/81	05:07	47.	-.	90	47.	-1.53
07/05/81	05:22	50.	-6.	97	50.	-1.53
07/05/81	05:37	39.	-2.	94	39.	-1.53
07/05/81	05:52	59.	18.	72	61.	-1.53
07/05/81	06:07	46.	5.	82	46.	-1.53
07/05/81	06:22	72.	15.	77	73.	-1.53
07/05/81	06:37	74.	6.	85	75.	-1.54
07/05/81	06:52	84.	13.	80	86.	-1.53
07/05/81	07:07	100.	15.	81	101.	-1.53
07/05/81	07:22	124.	-9.	94	124.	-1.54
07/05/81	07:37	113.	-25.	102	116.	-1.53
07/05/81	07:52	123.	-44.	109	131.	-1.53
07/05/81	08:07	109.	-56.	117	123.	-1.53
07/05/81	08:22	97.	-59.	121	114.	-1.53
07/05/81	08:37	112.	-62.	118	128.	-1.53
07/05/81	08:52	138.	-66.	115	153.	-1.54
07/05/81	09:07	122.	-89.	126	151.	-1.55
07/05/81	09:22	117.	-99.	130	154.	-1.54
07/05/81	09:37	82.	109.	142	137.	-1.55
07/05/81	09:52	73.	-73.	135	103.	-1.53
07/05/81	10:07	51.	-70.	144	87.	-1.54
07/05/81	10:22	88.	-72.	129	114.	-1.53
07/05/81	10:37	78.	-56.	125	96.	-1.53
07/05/81	10:52	51.	-60.	139	79.	-1.53
07/05/81	11:07	72.	-56.	128	91.	-1.53
07/05/81	11:22	84.	-55.	123	100.	-1.53
07/05/81	11:37	84.	-53.	122	100.	-1.52
07/05/81	11:52	97.	-56.	120	113.	-1.53
07/05/81	12:07	88.	-57.	123	105.	-1.54
07/05/81	12:22	111.	-86.	127	141.	-1.53
07/05/81	12:37	97.	-80.	129	126.	-1.53
07/05/81	12:52	88.	-85.	133	123.	-1.53
07/05/81	13:07	84.	-85.	135	120.	-1.53
07/05/81	13:22	90.	-93.	135	130.	-1.53

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/05/81	13:37	78.	101.	142	127.	-1.53
07/05/81	13:52	60.	-95.	147	112.	-1.52
07/05/81	14:07	57.	-75.	142	94.	-1.53
07/05/81	14:22	68.	-92.	143	115.	-1.53
07/05/81	14:37	53.	104.	152	116.	-1.53
07/05/81	14:52	74.	-73.	134	105.	-1.52
07/05/81	15:07	59.	-78.	142	98.	-1.52
07/05/81	15:22	51.	-72.	144	88.	-1.53
07/05/81	15:37	45.	-46.	135	64.	-1.53
07/05/81	15:52	59.	-54.	132	80.	-1.53
07/05/81	16:07	72.	-68.	133	99.	-1.52
07/05/81	16:22	67.	-62.	132	92.	-1.52
07/05/81	16:37	83.	-91.	137	124.	-1.52
07/05/81	16:52	67.	108.	148	127.	-1.51
07/05/81	17:07	51.	-76.	146	92.	-1.51
07/05/81	17:22	70.	-63.	131	94.	-1.52
07/05/81	17:37	91.	-57.	122	108.	-1.52
07/05/81	17:52	88.	-63.	125	108.	-1.52
07/05/81	18:07	95.	-84.	131	127.	-1.53
07/05/81	18:22	108.	-85.	128	138.	-1.53
07/05/81	18:37	94.	100.	136	137.	-1.53
07/05/81	18:52	81.	-88.	137	119.	-1.54
07/05/81	19:07	53.	-91.	149	105.	-1.54
07/05/81	19:22	50.	-73.	145	89.	-1.54
07/05/81	19:37	56.	-42.	126	70.	-1.52
07/05/81	19:52	64.	-72.	138	96.	-1.53
07/05/81	20:07	42.	-51.	140	67.	-1.53
07/05/81	20:22	64.	-34.	118	73.	-1.51
07/05/81	20:37	73.	-43.	120	84.	-1.51
07/05/81	20:52	97.	-78.	129	125.	-1.54
07/05/81	21:07	88.	-69.	128	112.	-1.55
07/05/81	21:22	93.	-69.	126	116.	-1.56
07/05/81	21:37	109.	-93.	130	144.	-1.56
07/05/81	21:52	94.	-92.	134	132.	-1.55
07/05/81	22:07	93.	-82.	131	125.	-1.55
07/05/81	22:22	94.	-99.	136	137.	-1.55
07/05/81	22:37	65.	-98.	146	118.	-1.55
07/05/81	22:52	82.	-67.	129	106.	-1.55
07/05/81	23:07	91.	-64.	125	111.	-1.55
07/05/81	23:22	86.	-72.	129	113.	-1.55
07/05/81	23:37	76.	-60.	128	97.	-1.56
07/05/81	23:52	103.	-46.	114	113.	-1.56
07/06/81	00:07	106.	-56.	118	120.	-1.57
07/06/81	00:22	126.	-68.	118	144.	-1.57
07/06/81	00:37	141.	-82.	120	163.	-1.58
07/06/81	00:52	140.	-75.	118	159.	-1.58
07/06/81	01:07	148.	-82.	119	169.	-1.57
07/06/81	01:22	139.	-83.	120	162.	-1.58
07/06/81	01:37	127.	-78.	121	150.	-1.58
07/06/81	01:52	124.	-77.	122	146.	-1.58
07/06/81	02:07	109.	-71.	123	130.	-1.58

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/06/81	02:22	120.	-46.	111	129.	-1.59
07/06/81	02:37	113.	-51.	114	124.	-1.59
07/06/81	02:52	115.	-50.	113	125.	-1.59
07/06/81	03:07	125.	-57.	114	138.	-1.58
07/06/81	03:22	107.	-85.	128	137.	-1.56
07/06/81	03:37	90.	-69.	127	114.	-1.56
07/06/81	03:52	96.	-72.	126	121.	-1.55
07/06/81	04:07	84.	-61.	126	104.	-1.56
07/06/81	04:22	91.	-55.	121	107.	-1.58
07/06/81	04:37	85.	-52.	121	100.	-1.56
07/06/81	04:52	81.	-67.	129	105.	-1.53
07/06/81	05:07	92.	-58.	122	109.	-1.53
07/06/81	05:22	86.	-53.	121	101.	-1.52
07/06/81	05:37	91.	-40.	113	100.	-1.52
07/06/81	05:52	102.	-37.	110	108.	-1.53
07/06/81	06:07	107.	-28.	104	110.	-1.53
07/06/81	06:22	111.	-39.	109	118.	-1.55
07/06/81	06:37	109.	-49.	114	120.	-1.55
07/06/81	06:52	113.	-33.	106	118.	-1.55
07/06/81	07:07	121.	-52.	113	132.	-1.54
07/06/81	07:22	116.	-54.	115	128.	-1.55
07/06/81	07:37	115.	-56.	115	128.	-1.56
07/06/81	07:52	101.	106.	136	147.	-1.56
07/06/81	08:07	62.	100.	148	118.	-1.57
07/06/81	08:22	64.	-88.	143	110.	-1.57
07/06/81	08:37	71.	-85.	140	111.	-1.56
07/06/81	08:52	67.	-73.	137	99.	-1.57
07/06/81	09:07	84.	-34.	112	91.	-1.56
07/06/81	09:22	73.	-50.	124	89.	-1.57
07/06/81	09:37	69.	-63.	132	94.	-1.58
07/06/81	09:52	84.	-82.	134	118.	-1.59
07/06/81	10:07	78.	-80.	135	112.	-1.59
07/06/81	10:22	83.	-64.	127	105.	-1.59
07/06/81	10:37	96.	-66.	124	116.	-1.59
07/06/81	10:52	111.	-55.	116	124.	-1.59
07/06/81	11:07	127.	-48.	110	136.	-1.59
07/06/81	11:22	142.	-61.	113	155.	-1.59
07/06/81	11:37	132.	-71.	118	150.	-1.59
07/06/81	11:52	125.	-60.	115	139.	-1.59
07/06/81	12:07	141.	-83.	120	163.	-1.59
07/06/81	12:22	140.	-78.	119	161.	-1.59
07/06/81	12:37	146.	-70.	115	162.	-1.59
07/06/81	12:52	155.	-81.	117	175.	-1.59
07/06/81	13:07	147.	-79.	118	167.	-1.60
07/06/81	13:22	156.	-76.	116	174.	-1.60
07/06/81	13:37	161.	-64.	111	173.	-1.59
07/06/81	13:52	158.	-77.	116	176.	-1.60
07/06/81	14:07	181.	-78.	113	197.	-1.60
07/06/81	14:22	179.	-86.	115	199.	-1.59
07/06/81	14:37	194.	-95.	116	216.	-1.59
07/06/81	14:52	160.	105.	123	192.	-1.59

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/06/81	15:07	161.	-92.	119	186.	-1.59
07/06/81	15:22	159.	-94.	120	185.	-1.59
07/06/81	15:37	170.	-96.	119	196.	-1.58
07/06/81	15:52	157.	-82.	117	177.	-1.59
07/06/81	16:07	153.	-84.	118	175.	-1.59
07/06/81	16:22	143.	100.	124	175.	-1.58
07/06/81	16:37	155.	-87.	119	178.	-1.58
07/06/81	16:52	148.	-91.	121	173.	-1.58
07/06/81	17:07	146.	-72.	116	163.	-1.58
07/06/81	17:22	161.	-49.	106	169.	-1.58
07/06/81	17:37	188.	-56.	106	196.	-1.58
07/06/81	17:52	179.	-75.	112	194.	-1.58
07/06/81	19:07	171.	-74.	113	187.	-1.57
07/06/81	18:22	169.	-88.	117	190.	-1.57
07/06/81	18:37	155.	-79.	117	175.	-1.58
07/06/81	18:52	161.	-70.	113	175.	-1.58
07/06/81	19:07	174.	-75.	113	189.	-1.58
07/06/81	19:22	184.	-72.	111	198.	-1.57
07/06/81	19:37	201.	104.	117	227.	-1.57
07/06/81	19:52	186.	111.	120	216.	-1.57
07/06/81	20:07	197.	112.	119	227.	-1.56
07/06/81	20:22	202.	102.	116	227.	-1.54
07/06/81	20:37	203.	-93.	114	223.	-1.53
07/06/81	20:52	195.	-83.	113	212.	-1.54
07/06/81	21:07	170.	-95.	119	194.	-1.56
07/06/81	21:22	154.	105.	124	187.	-1.57
07/06/81	21:37	135.	-97.	125	166.	-1.57
07/06/81	21:52	155.	109.	124	190.	-1.56
07/06/81	22:07	165.	104.	122	195.	-1.55
07/06/81	22:22	186.	100.	118	211.	-1.55
07/06/81	22:37	224.	101.	114	246.	-1.55
07/06/81	22:52	207.	119.	119	239.	-1.54
07/06/81	23:07	191.	128.	123	231.	-1.55
07/06/81	23:22	221.	124.	119	253.	-1.54
07/06/81	23:37	249.	119.	115	276.	-1.54
07/06/81	23:52	246.	150.	121	288.	-1.54
07/07/81	00:07	238.	151.	122	282.	-1.53
07/07/81	00:22	221.	153.	124	269.	-1.53
07/07/81	00:37	235.	151.	122	280.	-1.53
07/07/81	00:52	228.	148.	123	272.	-1.53
07/07/81	01:07	231.	150.	123	276.	-1.53
07/07/81	01:22	235.	147.	122	277.	-1.53
07/07/81	01:37	237.	154.	123	283.	-1.53
07/07/81	01:52	218.	153.	125	266.	-1.53
07/07/81	02:07	220.	162.	126	274.	-1.53
07/07/81	02:22	214.	154.	125	264.	-1.53
07/07/81	02:37	217.	152.	125	265.	-1.53
07/07/81	02:52	214.	145.	124	259.	-1.53
07/07/81	03:07	194.	153.	128	247.	-1.53
07/07/81	03:22	185.	150.	128	238.	-1.53
07/07/81	03:37	187.	144.	127	236.	-1.53

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/07/81	03:52	154.	144.	133	211.	-1.53
07/07/81	04:07	144.	156.	137	212.	-1.53
07/07/81	04:22	129.	165.	142	210.	-1.53
07/07/81	04:37	105.	164.	147	194.	-1.53
07/07/81	04:52	96.	163.	149	189.	-1.53
07/07/81	05:07	108.	163.	146	196.	-1.53
07/07/81	05:22	123.	156.	141	198.	-1.53
07/07/81	05:37	124.	147.	139	193.	-1.53
07/07/81	05:52	112.	144.	142	183.	-1.53
07/07/81	06:07	113.	146.	142	185.	-1.53
07/07/81	06:22	130.	135.	136	188.	-1.52
07/07/81	06:37	155.	126.	129	199.	-1.52
07/07/81	06:52	164.	134.	129	212.	-1.53
07/07/81	07:07	143.	136.	133	198.	-1.53
07/07/81	07:22	137.	129.	133	189.	-1.53
07/07/81	07:37	135.	117.	130	179.	-1.53
07/07/81	07:52	152.	111.	126	188.	-1.53
07/07/81	08:07	150.	112.	126	188.	-1.53
07/07/81	08:22	147.	-81.	118	168.	-1.52
07/07/81	08:37	158.	108.	124	192.	-1.52
07/07/81	08:52	159.	131.	129	206.	-1.53
07/07/81	09:07	148.	128.	130	196.	-1.53
07/07/81	09:22	171.	148.	130	226.	-1.54
07/07/81	09:37	151.	145.	133	210.	-1.54
07/07/81	09:52	164.	154.	133	225.	-1.54
07/07/81	10:07	160.	158.	134	225.	-1.55
07/07/81	10:22	160.	153.	133	222.	-1.54
07/07/81	10:37	140.	175.	141	224.	-1.53
07/07/81	10:52	147.	174.	139	228.	-1.52
07/07/81	11:07	144.	181.	141	232.	-1.51
07/07/81	11:22	131.	174.	142	218.	-1.52
07/07/81	11:37	122.	150.	141	194.	-1.52
07/07/81	11:52	121.	154.	141	196.	-1.53
07/07/81	12:07	143.	139.	134	200.	-1.52
07/07/81	12:22	148.	140.	133	204.	-1.52
07/07/81	12:37	135.	149.	137	201.	-1.52
07/07/81	12:52	141.	152.	137	208.	-1.51
07/07/81	13:07	149.	143.	133	207.	-1.51
07/07/81	13:22	152.	143.	133	208.	-1.52
07/07/81	13:37	172.	145.	130	225.	-1.53
07/07/81	13:52	155.	155.	134	219.	-1.55
07/07/81	14:07	164.	138.	130	215.	-1.54
07/07/81	14:22	161.	142.	131	214.	-1.53
07/07/81	14:37	151.	144.	133	209.	-1.53
07/07/81	14:52	140.	146.	136	202.	-1.54
07/07/81	15:07	132.	145.	137	196.	-1.55
07/07/81	15:22	133.	155.	139	204.	-1.55
07/07/81	15:37	132.	145.	137	196.	-1.55
07/07/81	15:52	113.	151.	143	189.	-1.55
07/07/81	16:07	111.	146.	142	184.	-1.56
07/07/81	16:22	104	146.	144	179.	-1.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/07/81	16:37	103.	134.	142	169.	-1.56
07/07/81	16:52	104.	131.	141	167.	-1.56
07/07/81	17:07	108.	130.	140	170.	-1.56
07/07/81	17:22	116.	128.	137	173.	-1.56
07/07/81	17:37	108.	111.	135	155.	-1.56
07/07/81	17:52	112.	110.	134	157.	-1.56
07/07/81	18:07	102.	113.	138	152.	-1.56
07/07/81	18:22	99.	113.	138	150.	-1.56
07/07/81	18:37	90.	111.	140	143.	-1.56
07/07/81	18:52	97.	117.	140	152.	-1.57
07/07/81	19:07	96.	114.	139	149.	-1.57
07/07/81	19:22	78.	119.	146	142.	-1.57
07/07/81	19:37	118.	111.	133	162.	-1.58
07/07/81	19:52	101.	108.	137	148.	-1.57
07/07/81	20:07	94.	-98.	136	136.	-1.58
07/07/81	20:22	61.	-86.	144	105.	-1.57
07/07/81	20:37	88.	104.	139	137.	-1.58
07/07/81	20:52	89.	-90.	135	127.	-1.58
07/07/81	21:07	80.	100.	141	128.	-1.58
07/07/81	21:22	87.	-92.	136	127.	-1.58
07/07/81	21:37	109.	-73.	124	131.	-1.57
07/07/81	21:52	122.	-78.	122	145.	-1.57
07/07/81	22:07	160.	-93.	120	185.	-1.55
07/07/81	22:22	166.	-61.	110	177.	-1.56
07/07/81	22:37	184.	-93.	116	207.	-1.56
07/07/81	22:52	170.	-92.	118	193.	-1.57
07/07/81	23:07	158.	-94.	120	185.	-1.57
07/07/81	23:22	159.	-95.	120	185.	-1.57
07/07/81	23:37	172.	102.	120	200.	-1.57
07/07/81	23:52	156.	-94.	121	182.	-1.57
07/08/81	00:07	153.	109.	125	188.	-1.57
07/08/81	00:22	167.	-94.	119	192.	-1.58
07/08/81	00:37	143.	105.	126	178.	-1.58
07/08/81	00:52	169.	105.	121	199.	-1.58
07/08/81	01:07	181.	118.	123	216.	-1.58
07/08/81	01:22	180.	133.	126	224.	-1.58
07/08/81	01:37	166.	127.	127	209.	-1.58
07/08/81	01:52	148.	128.	130	196.	-1.58
07/08/81	02:07	150.	-86.	119	173.	-1.57
07/08/81	02:22	145.	-88.	121	170.	-1.57
07/08/81	02:37	131.	-89.	124	159.	-1.58
07/08/81	02:52	152.	-87.	119	175.	-1.57
07/08/81	03:07	146.	-73.	116	163.	-1.57
07/08/81	03:22	130.	103.	128	166.	-1.57
07/08/81	03:37	165.	100.	121	193.	-1.58
07/08/81	03:52	194.	-94.	115	216.	-1.58
07/08/81	04:07	184.	100.	118	210.	-1.58
07/08/81	04:22	177.	-98.	119	202.	-1.59
07/08/81	04:37	181.	-77.	113	197.	-1.58
07/08/81	04:52	171.	-82.	115	190.	-1.59
07/08/81	05:07	169.	-82.	115	188.	-1.59

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/08/81	05:22	171.	-81.	115	189.	-1.59
07/08/81	05:37	184.	-70.	110	197.	-1.59
07/08/81	05:52	190.	-65.	109	201.	-1.59
07/08/81	06:07	213.	-53.	104	219.	-1.58
07/08/81	06:22	226.	-76.	108	238.	-1.58
07/08/81	06:37	211.	-80.	110	226.	-1.59
07/08/81	06:52	220.	-87.	111	237.	-1.58
07/08/81	07:07	195.	104.	118	221.	-1.57
07/08/81	07:22	192.	127.	123	231.	-1.58
07/08/81	07:37	189.	156.	129	245.	-1.57
07/08/81	07:52	161.	159.	134	226.	-1.58
07/08/81	08:07	142.	140.	134	200.	-1.58
07/08/81	08:22	142.	136.	133	197.	-1.58
07/08/81	08:37	138.	144.	136	200.	-1.58
07/08/81	08:52	113.	142.	141	181.	-1.59
07/08/81	09:07	129.	141.	137	191.	-1.58
07/08/81	09:22	122.	145.	139	190.	-1.58
07/08/81	09:37	110.	127.	139	169.	-1.58
07/08/81	09:52	118.	-86.	126	146.	-1.57
07/08/81	10:07	122.	107.	131	162.	-1.57
07/08/81	10:22	132.	-93.	125	162.	-1.57
07/08/81	10:37	105.	-92.	131	140.	-1.58
07/08/81	10:52	127.	-80.	122	150.	-1.58
07/08/81	11:07	145.	-78.	118	165.	-1.58
07/08/81	11:22	137.	-87.	122	163.	-1.57
07/08/81	11:37	144.	-90.	122	170.	-1.57
07/08/81	11:52	151.	-94.	121	178.	-1.56
07/08/81	12:07	161.	101.	122	190.	-1.56
07/08/81	12:22	161.	106.	123	193.	-1.55
07/08/81	12:37	156.	115.	126	194.	-1.56
07/08/81	12:52	157.	115.	126	195.	-1.57
07/08/81	13:07	161.	117.	126	200.	-1.57
07/08/81	13:22	171.	125.	126	212.	-1.57
07/08/81	13:37	148.	124.	130	193.	-1.57
07/08/81	13:52	166.	140.	130	218.	-1.57
07/08/81	14:07	162.	144.	131	217.	-1.58
07/08/81	14:22	171.	150.	131	228.	-1.58
07/08/81	14:37	178.	143.	128	229.	-1.59
07/08/81	14:52	174.	137.	128	222.	-1.59
07/08/81	15:07	168.	123.	126	209.	-1.58
07/08/81	15:22	172.	126.	126	213.	-1.56
07/08/81	15:37	197.	128.	123	235.	-1.57
07/08/81	15:52	196.	118.	120	229.	-1.58
07/08/81	16:07	203.	128.	122	240.	-1.59
07/08/81	16:22	194.	136.	125	237.	-1.59
07/08/81	16:37	195.	134.	124	236.	-1.59
07/08/81	16:52	200.	126.	122	237.	-1.59
07/08/81	17:07	205.	124.	121	240.	-1.59
07/08/81	17:22	191.	120.	122	226.	-1.58
07/08/81	17:37	195.	109.	119	224.	-1.59
07/08/81	17:52	212.	-96.	114	233.	-1.59

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/08/81	18:07	207.	-91.	113	226.	-1.59
07/08/81	18:22	205.	120.	120	238.	-1.58
07/08/81	18:37	227.	148.	123	271.	-1.58
07/08/81	18:52	234.	141.	121	274.	-1.59
07/08/81	19:07	237.	134.	119	273.	-1.59
07/08/81	19:22	235.	130.	118	269.	-1.59
07/08/81	19:37	232.	119.	117	261.	-1.59
07/08/81	19:52	218.	114.	117	246.	-1.59
07/08/81	20:07	204.	110.	118	232.	-1.58
07/08/81	20:22	197.	-97.	116	220.	-1.57
07/08/81	20:37	196.	-96.	116	218.	-1.56
07/08/81	20:52	197.	100.	116	221.	-1.57
07/08/81	21:07	195.	101.	117	220.	-1.57
07/08/81	21:22	188.	112.	120	219.	-1.58
07/08/81	21:37	168.	117.	124	205.	-1.60
07/08/81	21:52	164.	112.	124	199.	-1.60
07/08/81	22:07	191.	105.	118	218.	-1.58
07/08/81	22:22	206.	118.	119	238.	-1.58
07/08/81	22:37	203.	124.	121	238.	-1.56
07/08/81	22:52	198.	119.	121	231.	-1.55
07/08/81	23:07	200.	120.	121	234.	-1.55
07/08/81	23:22	187.	128.	124	227.	-1.55
07/08/81	23:37	177.	132.	126	221.	-1.55
07/08/81	23:52	177.	134.	127	222.	-1.55
07/09/81	00:07	200.	136.	124	242.	-1.54
07/09/81	00:22	185.	163.	131	246.	-1.54
07/09/81	00:37	172.	171.	134	243.	-1.54
07/09/81	00:52	173.	185.	136	254.	-1.54
07/09/81	01:07	164.	183.	138	246.	-1.54
07/09/81	01:22	145.	184.	141	235.	-1.54
07/09/81	01:37	139.	178	142	226.	-1.54
07/09/81	01:52	133.	185.	144	228.	-1.54
07/09/81	02:07	124.	190.	146	227.	-1.55
07/09/81	02:22	128.	179.	144	220.	-1.55
07/09/81	02:37	125.	182.	145	221.	-1.55
07/09/81	02:52	151.	163.	137	222.	-1.55
07/09/81	03:07	144.	166.	139	220.	-1.55
07/09/81	03:22	151.	180.	140	235.	-1.55
07/09/81	03:37	158.	189.	140	246.	-1.55
07/09/81	03:52	166.	184.	137	248.	-1.54
07/09/81	04:07	168.	194.	139	257.	-1.54
07/09/81	04:22	167.	203.	140	263.	-1.54
07/09/81	04:37	162.	199.	140	257.	-1.54
07/09/81	04:52	180.	205.	138	273.	-1.54
07/09/81	05:07	166.	198.	139	259.	-1.54
07/09/81	05:22	153.	198.	142	251.	-1.54
07/09/81	05:37	148.	195.	142	245.	-1.53
07/09/81	05:52	159.	196.	140	253.	-1.52
07/09/81	06:07	172.	202.	139	266.	-1.51
07/09/81	06:22	190.	200.	136	276.	-1.52
07/09/81	06:37	199.	188.	133	274.	-1.52

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/09/81	06:52	188.	192.	135	269.	-1.52
07/09/81	07:07	183.	189.	136	263.	-1.52
07/09/81	07:22	176.	182.	136	253.	-1.52
07/09/81	07:37	165.	181.	137	245.	-1.52
07/09/81	07:52	163.	185.	138	247.	-1.52
07/09/81	08:07	161.	171.	136	236.	-1.53
07/09/81	08:22	154.	170.	137	230.	-1.54
07/09/81	08:37	191.	159.	129	249.	-1.54
07/09/81	08:52	187.	164.	131	249.	-1.55
07/09/81	09:07	187.	170.	132	253.	-1.56
07/09/81	09:22	179.	175.	134	251.	-1.57
07/09/81	09:37	182.	181.	134	257.	-1.58
07/09/81	09:52	187.	170.	132	253.	-1.57
07/09/81	10:07	200.	192.	133	278.	-1.56
07/09/81	10:22	192.	193.	135	272.	-1.55
07/09/81	10:37	173.	191.	137	258.	-1.54
07/09/81	10:52	171.	190.	137	255.	-1.54
07/09/81	11:07	155.	188.	140	244.	-1.54
07/09/81	11:22	143.	181.	141	231.	-1.54
07/09/81	11:37	133.	182.	143	226.	-1.54
07/09/81	11:52	123.	183.	146	221.	-1.53
07/09/81	12:07	140.	178.	141	227.	-1.53
07/09/81	12:22	153.	179.	139	235.	-1.54
07/09/81	12:37	159.	181.	138	241.	-1.54
07/09/81	12:52	147.	173.	139	227.	-1.54
07/09/81	13:07	134.	154.	138	205.	-1.55
07/09/81	13:22	128.	133.	136	185.	-1.55
07/09/81	13:37	91.	131.	145	159.	-1.54
07/09/81	13:52	94.	108.	139	143.	-1.53
07/09/81	14:07	90.	-97.	136	133.	-1.53
07/09/81	14:22	75.	-74.	134	106.	-1.53
07/09/81	14:37	79.	-58.	126	98.	-1.53
07/09/81	14:52	107.	-56.	117	120.	-1.53
07/09/81	15:07	121.	-65.	118	138.	-1.53
07/09/81	15:22	140.	-57.	112	152.	-1.53
07/09/81	15:37	143.	-68.	115	158.	-1.53
07/09/81	15:52	157.	-64.	112	170.	-1.53
07/09/81	16:07	181.	-59.	108	190.	-1.54
07/09/81	16:22	168.	-53.	107	176.	-1.54
07/09/81	16:37	166.	-45.	105	172.	-1.54
07/09/81	16:52	182.	-49.	105	188.	-1.55
07/09/81	17:07	178.	-55.	107	186.	-1.55
07/09/81	17:22	177.	-51.	106	185.	-1.55
07/09/81	17:37	188.	-62.	108	198.	-1.55
07/09/81	17:52	185.	-58.	107	194.	-1.54
07/09/81	18:07	160.	-56.	109	170.	-1.54
07/09/81	18:22	166.	-63.	110	178.	-1.54
07/09/81	18:37	161.	-62.	111	173.	-1.55
07/09/81	18:52	172.	-52.	107	180.	-1.54
07/09/81	19:07	177.	-42.	103	182.	-1.54
07/09/81	19:22	173.	-49.	106	180.	-1.54

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/09/81	19:37	189.	-49.	104	195.	-1.53
07/09/81	19:52	179.	-53.	106	187.	-1.53
07/09/81	20:07	193.	-62.	107	203.	-1.54
07/09/81	20:22	184.	-84.	114	202.	-1.55
07/09/81	20:37	163.	-87.	118	185.	-1.56
07/09/81	20:52	163.	-77.	115	180.	-1.56
07/09/81	21:07	162.	-73.	114	177.	-1.57
07/09/81	21:22	141.	-65.	114	155.	-1.57
07/09/81	21:37	139.	-63.	114	153.	-1.57
07/09/81	21:52	131.	-82.	121	155.	-1.56
07/09/81	22:07	147.	-71.	115	164.	-1.56
07/09/81	22:22	153.	-56.	110	163.	-1.56
07/09/81	22:37	155.	-44.	106	162.	-1.56
07/09/81	22:52	160.	-23.	98	162.	-1.55
07/09/81	23:07	191.	-21.	96	192.	-1.56
07/09/81	23:22	207.	-23.	96	208.	-1.57
07/09/81	23:37	208.	-15.	94	208.	-1.57
07/09/81	23:52	202.	-2.	90	202.	-1.57
07/10/81	00:07	194.	15.	85	195.	-1.56
07/10/81	00:22	201.	25.	82	203.	-1.56
07/10/81	00:37	206.	37.	79	209.	-1.56
07/10/81	00:52	223.	41.	79	227.	-1.56
07/10/81	01:07	229.	44.	79	233.	-1.56
07/10/81	01:22	253.	37.	81	256.	-1.57
07/10/81	01:37	252.	27.	83	253.	-1.56
07/10/81	01:52	255.	33.	82	257.	-1.56
07/10/81	02:07	260.	38.	81	263.	-1.56
07/10/81	02:22	262.	40.	81	265.	-1.56
07/10/81	02:37	277.	23.	85	278.	-1.56
07/10/81	02:52	273.	18.	86	274.	-1.56
07/10/81	03:07	251.	23.	84	252.	-1.55
07/10/81	03:22	245.	22.	84	246.	-1.55
07/10/81	03:37	224.	35.	81	227.	-1.55
07/10/81	03:52	219.	41.	79	223.	-1.55
07/10/81	04:07	241.	41.	80	245.	-1.55
07/10/81	04:22	249.	47.	79	254.	-1.55
07/10/81	04:37	237.	15.	86	237.	-1.55
07/10/81	04:52	233.	13.	86	233.	-1.55
07/10/81	05:07	240.	12.	86	240.	-1.55
07/10/81	05:22	238.	5.	88	238.	-1.55
07/10/81	05:37	228.	-2.	90	228.	-1.56
07/10/81	05:52	223.	-1.	90	223.	-1.55
07/10/81	06:07	220.	-9.	92	220.	-1.55
07/10/81	06:22	209.	-13.	93	209.	-1.55
07/10/81	06:37	209.	4.	88	209.	-1.55
07/10/81	06:52	208.	15.	85	208.	-1.55
07/10/81	07:07	206.	4.	88	206.	-1.55
07/10/81	07:22	205.	15.	85	206.	-1.55
07/10/81	07:37	221.	-41.	100	225.	-1.55
07/10/81	07:52	207.	-44.	102	211.	-1.55
07/10/81	08:07	183.	-29.	99	185.	-1.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/10/81	08:22	191.	-50.	104	198.	-1.56
07/10/81	08:37	197.	-80.	112	213.	-1.56
07/10/81	08:52	190.	-73.	111	203.	-1.56
07/10/81	09:07	200.	-91.	114	220.	-1.56
07/10/81	09:22	195.	-90.	114	215.	-1.56
07/10/81	09:37	195.	-75.	111	209.	-1.56
07/10/81	09:52	202.	-92.	114	222.	-1.56
07/10/81	10:07	203.	-96.	115	224.	-1.56
07/10/81	10:22	202.	-86.	113	220.	-1.56
07/10/81	10:37	197.	-74.	110	211.	-1.57
07/10/81	10:52	194.	-68.	109	206.	-1.57
07/10/81	11:07	186.	-77.	112	202.	-1.57
07/10/81	11:22	186.	-7[illegible].	111	200.	-1.57
07/10/81	11:37	181.	-61.	108	191.	-1.56
07/10/81	11:52	186.	-55.	106	194.	-1.57
07/10/81	12:07	183.	-57.	107	192.	-1.56
07/10/81	12:22	186.	-64.	109	196.	-1.56
07/10/81	12:37	184.	-74.	112	199.	-1.56
07/10/81	12:52	201.	-69.	109	213.	-1.56
07/10/81	13:07	190.	-69.	109	202.	-1.55
07/10/81	13:22	190.	-67.	109	202.	-1.55
07/10/81	13:37	193.	-52.	105	200.	-1.55
07/10/81	13:52	204.	-39.	101	207.	-1.55
07/10/81	14:07	205.	-53.	104	211.	-1.55
07/10/81	14:22	220.	-37.	99	224.	-1.55
07/10/81	14:37	233.	-22.	95	234.	-1.55
07/10/81	14:52	232.	-27.	96	233.	-1.55
07/10/81	15:07	260.	-5.	91	260.	-1.56
07/10/81	15:22	270.	-5.	91	270.	-1.57
07/10/81	15:37	267.	-11.	92	267.	-1.57
07/10/81	15:52	261.	-24.	95	263.	-1.56
07/10/81	16:07	248.	-24.	95	250.	-1.57
07/10/81	16:22	247.	-11.	92	247.	-1.56
07/10/81	16:37	254.	-14.	93	254.	-1.57
07/10/81	16:52	258.	-19.	94	258.	-1.56
07/10/81	17:07	265.	-37.	98	268.	-1.56
07/10/81	17:22	264.	-22.	94	265.	-1.55
07/10/81	17:37	260.	-29.	96	261.	-1.55
07/10/81	17:52	266.	-24.	95	267.	-1.55
07/10/81	18:07	264.	-9.	92	264.	-1.55
07/10/81	18:22	262.	-7.	91	262.	-1.55
07/10/81	18:37	275.	1.	89	275.	-1.55
07/10/81	18:52	275.	-13.	92	276.	-1.55
07/10/81	19:07	266.	-16.	93	267.	-1.55
07/10/81	19:22	266.	-25.	95	267.	-1.55
07/10/81	19:37	272.	-35.	97	274.	-1.55
07/10/81	19:52	262.	-29.	96	264.	-1.55
07/10/81	20:07	258.	-37.	98	261.	-1.55
07/10/81	20:22	269.	-41.	98	272.	-1.55
07/10/81	20:37	262.	-50.	100	266.	-1.55
07/10/81	20:52	266.	-59.	102	273.	-1.55

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/10/81	21:07	240.	-78.	108	252.	-1.55
07/10/81	21:22	232.	-73.	107	244.	-1.56
07/10/81	21:37	226.	-62.	105	235.	-1.56
07/10/81	21:52	211.	-73.	109	223.	-1.56
07/10/81	22:07	196.	-77.	111	211.	-1.56
07/10/81	22:22	196.	-74.	110	210.	-1.56
07/10/81	22:37	199.	-68.	108	210.	-1.57
07/10/81	22:52	236.	-62.	104	244.	-1.56
07/10/81	23:07	204.	109.	118	232.	-1.57
07/10/81	23:22	161.	103.	122	192.	-1.57
07/10/81	23:37	141.	-92.	123	168.	-1.57
07/10/81	23:52	142.	-73.	117	160.	-1.57
07/11/81	00:07	129.	-61.	115	143.	-1.57
07/11/81	00:22	119.	-58.	116	132.	-1.57
07/11/81	00:37	122.	-69.	119	140.	-1.57
07/11/81	00:52	104.	-90.	130	138.	-1.56
07/11/81	01:07	99.	-72.	126	123.	-1.56
07/11/81	01:22	86.	-72.	130	113.	-1.56
07/11/81	01:37	95.	-91.	133	131.	-1.56
07/11/81	01:52	106.	-90.	130	139.	-1.56
07/11/81	02:07	129.	-80.	121	152.	-1.56
07/11/81	02:22	114.	-99.	130	151.	-1.56
07/11/81	02:37	83.	125.	146	150.	-1.55
07/11/81	02:52	68.	118.	149	137.	-1.55
07/11/81	03:07	68.	102.	146	123.	-1.55
07/11/81	03:22	93.	-91.	134	130.	-1.55
07/11/81	03:37	75.	-75.	134	107.	-1.55
07/11/81	03:52	68.	-62.	132	92.	-1.55
07/11/81	04:07	84.	-79.	133	115.	-1.55
07/11/81	04:22	90.	-81.	132	121.	-1.55
07/11/81	04:37	75.	-87.	139	115.	-1.55
07/11/81	04:52	74.	-78.	136	108.	-1.55
07/11/81	05:07	76.	-80.	136	110.	-1.54
07/11/81	05:22	42.	-92.	155	101.	-1.55
07/11/81	05:37	44.	-65.	145	78.	-1.54
07/11/81	05:52	48.	-54.	138	73.	-1.54
07/11/81	06:07	83.	-59.	125	102.	-1.55
07/11/81	06:22	85.	-62.	126	105.	-1.56
07/11/81	06:37	80.	-65.	129	103.	-1.56
07/11/81	06:52	87.	-64.	126	108.	-1.56
07/11/81	07:07	113.	-56.	116	127.	-1.57
07/11/81	07:22	105.	-66.	122	124.	-1.57
07/11/81	07:37	117.	-78.	123	141.	-1.57
07/11/81	07:52	90.	-84.	133	123.	-1.56
07/11/81	08:07	81.	-82.	135	115.	-1.56
07/11/81	08:22	85.	-72.	130	112.	-1.56
07/11/81	08:37	88.	-63.	125	109.	-1.56
07/11/81	08:52	95.	-62.	123	113.	-1.56
07/11/81	09:07	99.	-61.	121	117.	-1.57
07/11/81	09:22	92.	-55.	121	107.	-1.57
07/11/81	09:37	89.	-56.	122	106.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/11/81	09:52	110.	-45.	112	119.	-1.58
07/11/81	10:07	113.	-43.	110	121.	-1.57
07/11/81	10:22	115.	-43.	110	123.	-1.58
07/11/81	10:37	120.	-55.	114	133.	-1.57
07/11/81	10:52	124.	-48.	111	133.	-1.56
07/11/81	11:07	115.	-47.	112	124.	-1.57
07/11/81	11:22	108.	-58.	118	123.	-1.57
07/11/81	11:37	92.	-63.	124	112.	-1.57
07/11/81	11:52	103.	-73.	125	126.	-1.57
07/11/81	12:07	103.	-72.	125	126.	-1.57
07/11/81	12:22	113.	-81.	125	139.	-1.56
07/11/81	12:37	109.	-82.	126	137.	-1.56
07/11/81	12:52	104.	-98.	133	143.	-1.54
07/11/81	13:07	96.	-74.	127	122.	-1.55
07/11/81	13:22	94.	-77.	129	121.	-1.55
07/11/81	13:37	86.	-84.	134	121.	-1.55
07/11/81	13:52	87.	-84.	133	122.	-1.55
07/11/81	14:07	85.	-87.	135	122.	-1.55
07/11/81	14:22	91.	-92.	135	129.	-1.56
07/11/81	14:37	103.	-83.	128	133.	-1.56
07/11/81	14:52	117.	109.	133	160.	-1.56
07/11/81	15:07	114.	112.	134	160.	-1.56
07/11/81	15:22	107.	-99.	132	146.	-1.57
07/11/81	15:37	152.	117.	127	192.	-1.56
07/11/81	15:52	153.	121.	128	195.	-1.56
07/11/81	16:07	140.	111.	128	179.	-1.56
07/11/81	16:22	136.	-95.	125	166.	-1.56
07/11/81	16:37	139.	106.	127	175.	-1.56
07/11/81	16:52	170.	107.	122	201.	-1.55
07/11/81	17:07	176.	101.	120	203.	-1.55
07/11/81	17:22	204.	-99.	115	227.	-1.54
07/11/81	17:37	192.	-88.	114	211.	-1.54
07/11/81	17:52	179.	101.	119	206.	-1.54
07/11/81	18:07	175.	110.	122	207.	-1.54
07/11/81	18:22	179.	119.	123	215.	-1.54
07/11/81	18:37	174.	109.	122	205.	-1.54
07/11/81	18:52	173.	-98.	119	199.	-1.54
07/11/81	19:07	174.	-87.	116	195.	-1.54
07/11/81	19:22	179.	-87.	116	199.	-1.54
07/11/81	19:37	184.	-85.	114	202.	-1.54
07/11/81	19:52	184.	-71.	111	197.	-1.54
07/11/81	20:07	182.	-67.	110	194.	-1.54
07/11/81	20:22	183.	-83.	114	202.	-1.54
07/11/81	20:37	197.	-83.	112	214.	-1.54
07/11/81	20:52	206.	-65.	107	217.	-1.54
07/11/81	21:07	217.	-65.	106	227.	-1.54
07/11/81	21:22	250.	-77.	107	262.	-1.54
07/11/81	21:37	265.	-76.	106	276.	-1.54
07/11/81	21:52	285.	-86.	106	298.	-1.54
07/11/81	22:07	293.	-94.	107	308.	-1.54
07/11/81	22:22	284.	-53.	100	289.	-1.54

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/11/81	22:37	268.	-33.	97	270.	-1.54
07/11/81	22:52	287.	-35.	97	289.	-1.54
07/11/81	23:07	306.	-29.	95	308.	-1.54
07/11/81	23:22	315.	-36.	96	317.	-1.54
07/11/81	23:37	325.	-51.	98	329.	-1.54
07/11/81	23:52	308.	-60.	101	314.	-1.55
07/12/81	00:07	322.	-49.	98	326.	-1.55
07/12/81	00:22	333.	-37.	96	335.	-1.55
07/12/81	00:37	355.	-70.	101	361.	-1.55
07/12/81	00:52	341.	-63.	100	347.	-1.55
07/12/81	01:07	307.	-64.	101	314.	-1.55
07/12/81	01:22	267.	-67.	104	276.	-1.55
07/12/81	01:37	258.	-93.	109	275.	-1.55
07/12/81	01:52	290.	128.	113	317.	-1.53
07/12/81	02:07	286.	131.	114	315.	-1.53
07/12/81	02:22	296.	146.	116	330.	-1.54
07/12/81	02:37	308.	150.	116	343.	-1.55
07/12/81	02:52	324.	126.	111	348.	-1.54
07/12/81	03:07	319.	131.	112	345.	-1.54
07/12/81	03:22	331.	127.	111	354.	-1.55
07/12/81	03:37	341.	134.	111	366.	-1.56
07/12/81	03:52	315.	115.	110	336.	-1.57
07/12/81	04:07	313.	114.	110	333.	-1.57
07/12/81	04:22	295.	125.	113	320.	-1.57
07/12/81	04:37	280.	111.	111	301.	-1.57
07/12/81	04:52	289.	111.	111	309.	-1.57
07/12/81	05:07	303.	101.	108	319.	-1.57
07/12/81	05:22	312.	102.	108	328.	-1.57
07/12/81	05:37	319.	118.	110	340.	-1.57
07/12/81	05:52	314.	116.	110	334.	-1.57
07/12/81	06:07	304.	120.	111	327.	-1.56
07/12/81	06:22	288.	122.	113	313.	-1.56
07/12/81	06:37	307.	123.	111	331.	-1.56
07/12/81	06:52	320.	131.	112	346.	-1.56
07/12/81	07:07	327.	138.	112	355.	-1.57
07/12/81	07:22	339.	148.	113	370.	-1.57
07/12/81	07:37	355.	155.	113	387.	-1.57
07/12/81	07:52	362.	168.	114	399.	-1.56
07/12/81	08:07	351.	161.	114	386.	-1.56
07/12/81	08:22	360.	157.	113	393.	-1.56
07/12/81	08:37	379.	156.	112	410.	-1.54
07/12/81	08:52	375.	140.	110	400.	-1.55
07/12/81	09:07	386.	148.	110	413.	-1.54
07/12/81	09:22	395.	147.	110	421.	-1.55
07/12/81	09:37	410.	148.	109	436.	-1.55
07/12/81	09:52	419.	150.	109	445.	-1.54
07/12/81	10:07	435.	168.	111	467.	-1.55
07/12/81	10:22	421.	171.	112	454.	-1.56
07/12/81	10:37	412.	164.	111	444.	-1.56
07/12/81	10:52	407.	167.	112	440.	-1.55
07/12/81	11:07	398.	165.	112	431.	-1.53

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/12/81	11:22	384.	168.	113	419.	-1.54
07/12/81	11:37	371.	168.	114	407.	-1.56
07/12/81	11:52	372.	164.	113	406.	-1.56
07/12/81	12:07	359.	176.	116	400.	-1.55
07/12/81	12:22	352.	180.	117	396.	-1.54
07/12/81	12:37	348.	169.	115	387.	-1.55
07/12/81	12:52	336.	168.	116	376.	-1.56
07/12/81	13:07	331.	178.	118	376.	-1.55
07/12/81	13:22	328.	187.	119	378.	-1.55
07/12/81	13:37	334.	165.	116	373.	-1.55
07/12/81	13:52	338.	174.	117	380.	-1.55
07/12/81	14:07	333.	184.	118	381.	-1.55
07/12/81	14:22	338.	178.	117	382.	-1.55
07/12/81	14:37	328.	182.	119	375.	-1.57
07/12/81	14:52	328.	190.	120	379.	-1.57
07/12/81	15:07	329.	182.	119	377.	-1.58
07/12/81	15:22	331.	171.	117	373.	-1.59
07/12/81	15:37	330.	163.	116	369.	-1.59
07/12/81	15:52	315.	144.	114	347.	-1.60
07/12/81	16:07	295.	144.	115	329.	-1.61
07/12/81	16:22	290.	130.	114	318.	-1.61
07/12/81	16:37	288.	123.	113	313.	-1.62
07/12/81	16:52	289.	127.	113	316.	-1.62
07/12/81	17:07	309.	113.	110	329.	-1.62
07/12/81	17:22	321.	-99.	107	336.	-1.62
07/12/81	17:37	329.	-71.	102	337.	-1.61
07/12/81	17:52	319.	-63.	101	325.	-1.61
07/12/81	18:07	329.	-52.	99	333.	-1.61
07/12/81	18:22	342.	-56.	99	346.	-1.60
07/12/81	18:37	354.	-53.	98	358.	-1.59
07/12/81	18:52	355.	-55.	98	359.	-1.59
07/12/81	19:07	331.	-76.	103	340.	-1.58
07/12/81	19:22	332.	-74.	102	341.	-1.57
07/12/81	19:37	336.	-84.	104	347.	-1.57
07/12/81	19:52	317.	-80.	104	328.	-1.57
07/12/81	20:07	312.	-65.	101	319.	-1.57
07/12/81	20:22	309.	-51.	99	313.	-1.57
07/12/81	20:37	287.	-43.	98	291.	-1.57
07/12/81	20:52	307.	-48.	99	311.	-1.57
07/12/81	21:07	308.	-57.	100	313.	-1.56
07/12/81	21:22	292.	-67.	103	300.	-1.56
07/12/81	21:37	311.	-92.	106	324.	-1.57
07/12/81	21:52	315.	-94.	106	329.	-1.57
07/12/81	22:07	316.	-87.	105	328.	-1.57
07/12/81	22:22	348.	-94.	105	360.	-1.57
07/12/81	22:37	382.	-99.	104	395.	-1.57
07/12/81	22:52	394.	109.	105	409.	-1.57
07/12/81	23:07	414.	143.	109	438.	-1.56
07/12/81	23:22	412.	176.	113	448.	-1.56
07/12/81	23:37	414.	177.	113	450.	-1.56
07/12/81	23:52	405.	167.	112	438.	-1.56

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/13/81	00:07	396.	182.	114	436.	-1.56
07/13/81	00:22	374.	190.	116	420.	-1.56
07/13/81	00:37	358.	217.	121	418.	-1.56
07/13/81	00:52	355.	182.	117	399.	-1.56
07/13/81	01:07	360.	180.	116	402.	-1.56
07/13/81	01:22	350.	207.	120	407.	-1.56
07/13/81	01:37	354.	221.	121	418.	-1.56
07/13/81	01:52	354.	214.	121	413.	-1.57
07/13/81	02:07	349.	224.	122	415.	-1.57
07/13/81	02:22	327.	212.	122	390.	-1.57
07/13/81	02:37	321.	221.	124	390.	-1.57
07/13/81	02:52	335.	236.	125	410.	-1.57
07/13/81	03:07	330.	242.	126	410.	-1.56
07/13/81	03:22	336.	232.	124	408.	-1.56
07/13/81	03:37	330.	221.	123	397.	-1.57
07/13/81	03:52	335.	227.	124	404.	-1.57
07/13/81	04:07	332.	215.	122	395.	-1.58
07/13/81	04:22	351.	201.	119	405.	-1.58
07/13/81	04:37	341.	201.	120	396.	-1.58
07/13/81	04:52	334.	202.	121	390.	-1.58
07/13/81	05:07	330.	183.	119	377.	-1.58
07/13/81	05:22	333.	195.	120	386.	-1.57
07/13/81	05:37	326.	197.	121	381.	-1.58
07/13/81	05:52	314.	189.	121	367.	-1.58
07/13/81	06:07	300.	175.	120	348.	-1.57
07/13/81	06:22	287.	186.	122	342.	-1.56
07/13/81	06:37	278.	190.	124	337.	-1.56
07/13/81	06:52	282.	175.	121	333.	-1.54
07/13/81	07:07	262.	175.	123	315.	-1.54
07/13/81	07:22	255.	164.	122	303.	-1.54
07/13/81	07:37	259.	170.	123	310.	-1.55
07/13/81	07:52	294.	175.	120	342.	-1.55
07/13/81	08:07	301.	182.	121	352.	-1.56
07/13/81	08:22	324.	173.	118	367.	-1.56
07/13/81	08:37	337.	153.	114	370.	-1.56
07/13/81	08:52	366.	152.	112	397.	-1.57
07/13/81	09:07	364.	168.	114	402.	-1.57
07/13/81	09:22	384.	174.	114	422.	-1.57
07/13/81	09:37	377.	169.	114	413.	-1.57
07/13/81	09:52	382.	162.	113	415.	-1.57
07/13/81	10:07	391.	154.	111	420.	-1.57
07/13/81	10:22	399.	165.	112	432.	-1.56
07/13/81	10:37	391.	181.	114	431.	-1.54
07/13/81	10:52	366.	177.	115	407.	-1.53
07/13/81	11:07	359.	179.	116	401.	-1.53
07/13/81	11:22	361.	182.	116	404.	-1.54
07/13/81	11:37	372.	189.	116	417.	-1.54
07/13/81	11:52	386.	175.	114	424.	-1.53
07/13/81	12:07	394.	170.	113	429.	-1.53
07/13/81	12:22	408.	168.	112	442.	-1.53
07/13/81	12:37	416.	159.	110	445.	-1.53

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/13/81	12:52	412.	160.	111	442.	-1.53
07/13/81	13:07	418.	150.	109	444.	-1.52
07/13/81	13:22	411.	147.	109	437.	-1.53
07/13/81	13:37	400.	153.	110	428.	-1.54
07/13/81	13:52	406.	143.	109	431.	-1.54
07/13/81	14:07	399.	141.	109	423.	-1.54
07/13/81	14:22	400.	140.	109	424.	-1.54
07/13/81	14:37	396.	147.	110	423.	-1.53
07/13/81	14:52	373.	160.	113	406.	-1.54
07/13/81	15:07	375.	170.	114	412.	-1.54
07/13/81	15:22	362.	183.	116	406.	-1.53
07/13/81	15:37	352.	175.	116	394.	-1.53
07/13/81	15:52	334.	182.	118	380.	-1.54
07/13/81	16:07	325.	189.	120	376.	-1.54
07/13/81	16:22	315.	175.	119	361.	-1.55
07/13/81	16:37	314.	177.	119	361.	-1.55
07/13/81	16:52	321.	170.	117	364.	-1.55
07/13/81	17:07	323.	161.	116	361.	-1.55
07/13/81	17:22	341.	151.	113	373.	-1.55
07/13/81	17:37	337.	144.	113	367.	-1.55
07/13/81	17:52	323.	136.	112	351.	-1.56
07/13/81	18:07	325.	139.	113	354.	-1.56
07/13/81	18:22	313.	137.	113	342.	-1.57
07/13/81	18:37	315.	145.	114	347.	-1.57
07/13/81	18:52	300.	168.	119	344.	-1.57
07/13/81	19:07	299.	171.	119	345.	-1.57
07/13/81	19:22	298.	160.	118	338.	-1.57
07/13/81	19:37	312.	156.	116	349.	-1.57
07/13/81	19:52	305.	146.	115	338.	-1.57
07/13/81	20:07	318.	146.	114	350.	-1.56
07/13/81	20:22	326.	166.	117	366.	-1.55
07/13/81	20:37	319.	177.	119	365.	-1.55
07/13/81	20:52	309.	187.	121	362.	-1.55
07/13/81	21:07	316.	177.	119	362.	-1.55
07/13/81	21:22	325.	168.	117	366.	-1.55
07/13/81	21:37	326.	186.	119	375.	-1.55
07/13/81	21:52	332.	193.	120	385.	-1.55
07/13/81	22:07	328.	201.	121	385.	-1.56
07/13/81	22:22	283.	219.	127	358.	-1.55
07/13/81	22:37	258.	223.	130	341.	-1.54
07/13/81	22:52	259.	214.	129	336.	-1.54
07/13/81	23:07	250.	206.	129	324.	-1.53
07/13/81	23:22	252.	195.	127	319.	-1.54
07/13/81	23:37	291.	182.	122	344.	-1.53
07/13/81	23:52	298.	180.	121	348.	-1.53
07/14/81	00:07	301.	178.	120	350.	-1.53
07/14/81	00:22	297.	181.	121	348.	-1.53
07/14/81	00:37	323.	157.	115	359.	-1.53
07/14/81	00:52	319.	163.	117	358.	-1.53
07/14/81	01:07	316.	169.	118	358.	-1.54
07/14/81	01:22	329.	150.	114	362.	-1.54

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/14/81	01:37	330.	162.	116	368.	-1.54
07/14/81	01:52	327.	168.	117	368.	-1.53
07/14/81	02:07	324.	173.	118	367.	-1.53
07/14/81	02:22	333.	165.	116	372.	-1.54
07/14/81	02:37	337.	176.	117	380.	-1.54
07/14/81	02:52	345.	196.	119	397.	-1.56
07/14/81	03:07	342.	197.	119	395.	-1.55
07/14/81	03:22	350.	201.	119	404.	-1.55
07/14/81	03:37	356.	195.	118	406.	-1.53
07/14/81	03:52	351.	200.	119	404.	-1.53
07/14/81	04:07	354.	193.	118	403.	-1.53
07/14/81	04:22	352.	195.	119	402.	-1.53
07/14/81	04:37	356.	196.	118	407.	-1.52
07/14/81	04:52	362.	198.	118	413.	-1.52
07/14/81	05:07	377.	193.	117	424.	-1.52
07/14/81	05:22	375.	192.	117	421.	-1.53
07/14/81	05:37	371.	192.	117	418.	-1.53
07/14/81	05:52	370.	192.	117	417.	-1.55
07/14/81	06:07	370.	193.	117	418.	-1.54
07/14/81	06:22	366.	180.	116	408.	-1.55
07/14/81	06:37	358.	184.	117	402.	-1.56
07/14/81	06:52	361.	174.	115	401.	-1.56
07/14/81	07:07	364.	188.	117	410.	-1.56
07/14/81	07:22	363.	190.	117	409.	-1.56
07/14/81	07:37	354.	199.	119	406.	-1.56
07/14/81	07:52	343.	196.	119	395.	-1.57
07/14/81	08:07	357.	186.	117	403.	-1.57
07/14/81	08:22	348.	187.	118	395.	-1.56
07/14/81	08:37	345.	194.	119	396.	-1.55
07/14/81	08:52	333.	191.	119	384.	-1.54
07/14/81	09:07	316.	199.	122	373.	-1.55
07/14/81	09:22	323.	212.	123	387.	-1.55
07/14/81	09:37	329.	211.	122	391.	-1.54
07/14/81	09:52	324.	213.	123	388.	-1.54
07/14/81	10:07	334.	214.	122	397.	-1.55
07/14/81	10:22	319.	212.	123	383.	-1.55
07/14/81	10:37	303.	206.	124	367.	-1.55
07/14/81	10:52	297.	202.	124	359.	-1.55
07/14/81	11:07	308.	192.	122	363.	-1.55
07/14/81	11:22	324.	199.	121	381.	-1.55
07/14/81	11:37	330.	195.	120	383.	-1.55
07/14/81	11:52	323.	204.	122	382.	-1.55
07/14/81	12:07	313.	210.	123	377.	-1.53
07/14/81	12:22	318.	195.	121	373.	-1.53
07/14/81	12:37	320.	197.	121	376.	-1.54
07/14/81	12:52	313.	203.	122	373.	-1.53
07/14/81	13:07	321.	186.	120	372.	-1.54
07/14/81	13:22	324.	186.	119	373.	-1.54
07/14/81	13:37	321.	193.	121	375.	-1.54
07/14/81	13:52	302.	198.	123	361.	-1.54
07/14/81	14:07	283.	203.	125	348.	-1.54

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/14/81	14:22	274.	194.	125	336.	-1.53
07/14/81	14:37	266.	190.	125	327.	-1.54
07/14/81	14:52	262.	188.	125	322.	-1.54
07/14/81	15:07	259.	182.	125	317.	-1.54
07/14/81	15:22	249.	180.	125	308.	-1.54
07/14/81	15:37	242.	173.	125	297.	-1.55
07/14/81	15:52	260.	167.	122	309.	-1.54
07/14/81	16:07	264.	171.	123	315.	-1.54
07/14/81	16:22	265.	155.	120	307.	-1.55
07/14/81	16:37	274.	141.	117	309.	-1.55
07/14/81	16:52	285.	134.	115	315.	-1.56
07/14/81	17:07	299.	127.	113	325.	-1.55
07/14/81	17:22	297.	130.	113	325.	-1.55
07/14/81	17:37	287.	122.	113	312.	-1.54
07/14/81	17:52	285.	127.	113	312.	-1.55
07/14/81	18:07	288.	126.	113	314.	-1.55
07/14/81	18:22	284.	126.	113	311.	-1.55
07/14/81	18:37	293.	113.	111	314.	-1.54
07/14/81	18:52	303.	-91.	106	317.	-1.54
07/14/81	19:07	327.	-86.	104	338.	-1.54
07/14/81	19:22	317.	-94.	106	331.	-1.54
07/14/81	19:37	326.	100.	107	341.	-1.55
07/14/81	19:52	313.	114.	110	333.	-1.55
07/14/81	20:07	311.	-90.	106	324.	-1.55
07/14/81	20:22	325.	-93.	106	338.	-1.55
07/14/81	20:37	339.	115.	108	358.	-1.55
07/14/81	20:52	342.	120.	109	363.	-1.55
07/14/81	21:07	333.	110.	108	351.	-1.55
07/14/81	21:22	325.	111.	108	344.	-1.55
07/14/81	21:37	325.	114.	109	345.	-1.55
07/14/81	21:52	320.	108.	108	338.	-1.55
07/14/81	22:07	321.	127.	111	345.	-1.54
07/14/81	22:22	324.	121.	110	346.	-1.53
07/14/81	22:37	322.	115.	109	342.	-1.53
07/14/81	22:52	329.	124.	110	351.	-1.53
07/14/81	23:07	344.	153.	114	377.	-1.53
07/14/81	23:22	352.	170.	115	391.	-1.53
07/14/81	23:37	348.	180.	117	392.	-1.52
07/14/81	23:52	357.	182.	117	401.	-1.52
07/15/81	00:07	362.	196.	118	412.	-1.52
07/15/81	00:22	373.	202.	118	424.	-1.52
07/15/81	00:37	376.	189.	116	421.	-1.52
07/15/81	00:52	376.	196.	117	424.	-1.52
07/15/81	01:07	367.	208.	119	422.	-1.52
07/15/81	01:22	342.	198.	120	395.	-1.53
07/15/81	01:37	333.	196.	120	386.	-1.53
07/15/81	01:52	337.	197.	120	390.	-1.52
07/15/81	02:07	332.	198.	120	386.	-1.52
07/15/81	02:22	324.	185.	119	373.	-1.52
07/15/81	02:37	324.	187.	119	374.	-1.52
07/15/81	02:52	318.	182.	119	367.	-1.52

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/15/81	03:07	307.	191.	121	362.	-1.53
07/15/81	03:22	304.	187.	121	357.	-1.53
07/15/81	03:37	298.	182.	121	349.	-1.53
07/15/81	03:52	312.	195.	121	368.	-1.53
07/15/81	04:07	307.	208.	124	371.	-1.53
07/15/81	04:22	319.	220.	124	388.	-1.54
07/15/81	04:37	319.	248.	127	404.	-1.54
07/15/81	04:52	305.	223.	126	378.	-1.54
07/15/81	05:07	298.	229.	127	376.	-1.55
07/15/81	05:22	287.	222.	127	363.	-1.55
07/15/81	05:37	273.	213.	127	347.	-1.54
07/15/81	05:52	265.	215.	129	342.	-1.54
07/15/81	06:07	264.	215.	129	341.	-1.54
07/15/81	06:22	278.	216.	127	353.	-1.55
07/15/81	06:37	289.	212.	126	358.	-1.55
07/15/81	06:52	286.	228.	128	366.	-1.55
07/15/81	07:07	283.	222.	128	360.	-1.55
07/15/81	07:22	277.	217.	128	352.	-1.56
07/15/81	07:37	286.	230.	128	367.	-1.56
07/15/81	07:52	288.	217.	126	361.	-1.56
07/15/81	08:07	285.	197.	124	347.	-1.57
07/15/81	08:22	301.	197.	123	360.	-1.57
07/15/81	08:37	310.	197.	122	368.	-1.56
07/15/81	08:52	307.	207.	123	370.	-1.55
07/15/81	09:07	314.	228.	125	388.	-1.55
07/15/81	09:22	302.	243.	128	388.	-1.56
07/15/81	09:37	298.	241.	128	383.	-1.58
07/15/81	09:52	295.	250.	130	387.	-1.58
07/15/81	10:07	290.	256.	131	387.	-1.58
07/15/81	10:22	296.	238.	128	380.	-1.58
07/15/81	10:37	300.	243.	128	386.	-1.58
07/15/81	10:52	295.	238.	128	379.	-1.58
07/15/81	11:07	292.	228.	127	371.	-1.58
07/15/81	11:22	289.	228.	128	368.	-1.58
07/15/81	11:37	290.	227.	128	368.	-1.58
07/15/81	11:52	299.	220.	126	371.	-1.58
07/15/81	12:07	312.	211.	124	377.	-1.56
07/15/81	12:22	311.	217.	125	379.	-1.56
07/15/81	12:37	308.	235.	127	388.	-1.57
07/15/81	12:52	303.	230.	127	381.	-1.58
07/15/81	13:07	303.	239.	128	386.	-1.58
07/15/81	13:22	292.	246.	130	382.	-1.57
07/15/81	13:37	280.	244.	131	372.	-1.57
07/15/81	13:52	271.	239.	131	361.	-1.58
07/15/81	14:07	263.	231.	131	351.	-1.58
07/15/81	14:22	253.	233.	132	344.	-1.58
07/15/81	14:37	256.	239.	133	351.	-1.59
07/15/81	14:52	252.	248.	134	353.	-1.60
07/15/81	15:07	241.	255.	136	351.	-1.60
07/15/81	15:22	237.	264.	138	355.	-1.58
07/15/81	15:37	220.	284.	142	360.	-1.53

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/15/81	15:52	245.	277.	138	370.	-1.52
07/15/81	16:07	238.	280.	139	367.	-1.53
07/15/81	16:22	228.	276.	140	358.	-1.52
07/15/81	16:37	261.	288.	137	389.	-1.53
07/15/81	16:52	262.	316.	140	410.	-1.55
07/15/81	17:07	248.	335.	143	417.	-1.55
07/15/81	17:22	229.	359.	147	426.	-1.52
07/15/81	17:37	226.	357.	147	423.	-1.50
07/15/81	17:52	231.	392.	149	455.	-1.47
07/15/81	18:07	224.	370.	148	433.	-1.46
07/15/81	18:22	231.	365.	147	433.	-1.47
07/15/81	18:37	251.	366.	145	444.	-1.48
07/15/81	18:52	230.	354.	146	423.	-1.48
07/15/81	19:07	233.	336.	145	409.	-1.47
07/15/81	19:22	188.	315.	149	367.	-1.47
07/15/81	19:37	179.	279.	147	331.	-1.49
07/15/81	19:52	162.	250.	147	298.	-1.51
07/15/81	20:07	165.	243.	145	294.	-1.51
07/15/81	20:22	184.	237.	142	301.	-1.48
07/15/81	20:37	196.	234.	140	306.	-1.47
07/15/81	20:52	228.	237.	136	329.	-1.49
07/15/81	21:07	246.	227.	132	335.	-1.51
07/15/81	21:22	259.	221.	130	341.	-1.52
07/15/81	21:37	280.	199.	125	343.	-1.52
07/15/81	21:52	275.	203.	126	342.	-1.52
07/15/81	22:07	251.	191.	127	316.	-1.52
07/15/81	22:22	278.	164.	120	324.	-1.51
07/15/81	22:37	275.	158.	119	317.	-1.50
07/15/81	22:52	272.	163.	120	317.	-1.48
07/15/81	23:07	272.	164.	121	318.	-1.47
07/15/81	23:22	270.	158.	120	313.	-1.46
07/15/81	23:37	274.	144.	117	310.	-1.47
07/15/81	23:52	284.	115.	112	307.	-1.47
07/16/81	00:07	284.	109.	111	305.	-1.48
07/16/81	00:22	273.	102.	110	292.	-1.47
07/16/81	00:37	276.	-88.	107	290.	-1.48
07/16/81	00:52	272.	-86.	107	286.	-1.48
07/16/81	01:07	260.	-87.	108	274.	-1.48
07/16/81	01:22	280.	-85.	106	293.	-1.49
07/16/81	01:37	326.	101.	107	341.	-1.49
07/16/81	01:52	374.	123.	108	394.	-1.49
07/16/81	02:07	407.	139.	108	431.	-1.49
07/16/81	02:22	419.	147.	109	445.	-1.49
07/16/81	02:37	448.	133.	106	468.	-1.49
07/16/81	02:52	438.	146.	108	462.	-1.49
07/16/81	03:07	407.	153.	110	435.	-1.50
07/16/81	03:22	403.	140.	109	427.	-1.52
07/16/81	03:37	389.	132.	108	411.	-1.51
07/16/81	03:52	377.	164.	113	412.	-1.50
07/16/81	04:07	380.	170.	114	416.	-1.51
07/16/81	04:22	375.	154.	112	406.	-1.51

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/16/81	04:37	375.	144.	111	402.	-1.49
07/16/81	04:52	379.	154.	112	409.	-1.50
07/16/81	05:07	368.	169.	114	405.	-1.49
07/16/81	05:22	363.	186.	117	408.	-1.50
07/16/81	05:37	385.	191.	116	429.	-1.50
07/16/81	05:52	403.	195.	115	448.	-1.50
07/16/81	06:07	411.	186.	114	451.	-1.49
07/16/81	06:22	401.	167.	112	434.	-1.49
07/16/81	06:37	377.	174.	114	416.	-1.50
07/16/81	06:52	359.	182.	116	403.	-1.51
07/16/81	07:07	342.	197.	119	395.	-1.51
07/16/81	07:22	324.	226.	124	395.	-1.50
07/16/81	07:37	315.	233.	126	392.	-1.49
07/16/81	07:52	298.	236.	128	380.	-1.51
07/16/81	08:07	296.	236.	128	379.	-1.51
07/16/81	08:22	302.	236.	128	384.	-1.51
07/16/81	08:37	288.	230.	128	369.	-1.51
07/16/81	08:52	278.	231.	129	362.	-1.51
07/16/81	09:07	285.	214.	126	357.	-1.50
07/16/81	09:22	283.	234.	129	368.	-1.50
07/16/81	09:37	275.	223.	128	354.	-1.50
07/16/81	09:52	273.	229.	130	356.	-1.51
07/16/81	10:07	279.	229.	129	361.	-1.51
07/16/81	10:22	283.	242.	130	372.	-1.51
07/16/81	10:37	300.	246.	129	388.	-1.51
07/16/81	10:52	318.	274.	130	420.	-1.52
07/16/81	11:07	326.	266.	129	421.	-1.53
07/16/81	11:22	316.	242.	127	398.	-1.52
07/16/81	11:37	306.	223.	126	379.	-1.52
07/16/81	11:52	317.	221.	124	387.	-1.52
07/16/81	12:07	357.	209.	120	414.	-1.52
07/16/81	12:22	366.	214.	120	424.	-1.53
07/16/81	12:37	380.	221.	120	440.	-1.53
07/16/81	12:52	401.	211.	117	453.	-1.53
07/16/81	13:07	404.	203.	116	453.	-1.54
07/16/81	13:22	415.	199.	115	461.	-1.54
07/16/81	13:37	445.	206.	114	490.	-1.55
07/16/81	13:52	456.	214.	115	504.	-1.55
07/16/81	14:07	462.	215.	114	510.	-1.55
07/16/81	14:22	463.	223.	115	514.	-1.55
07/16/81	14:37	476.	227.	115	528.	-1.54
07/16/81	14:52	490.	229.	115	541.	-1.54
07/16/81	15:07	497.	233.	115	549.	-1.52
07/16/81	15:22	501.	235.	115	553.	-1.50
07/16/81	15:37	492.	240.	116	547.	-1.50
07/16/81	15:52	495.	240.	115	550.	-1.48
07/16/81	16:07	496.	250.	116	556.	-1.47
07/16/81	16:22	488.	247.	116	547.	-1.47
07/16/81	16:37	486.	242.	116	543.	-1.46
07/16/81	16:52	490.	231.	115	542.	-1.47
07/16/81	17:07	487.	221.	114	536.	-1.48

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/16/81	17:22	488.	214.	113	533.	-1.48
07/16/81	17:37	494.	205.	112	535.	-1.49
07/16/81	17:52	489.	201.	112	529.	-1.50
07/16/81	18:07	484.	189.	111	520.	-1.51
07/16/81	18:22	471.	192.	112	509.	-1.52
07/16/81	18:37	465.	187.	111	502.	-1.51
07/16/81	18:52	458.	181.	111	492.	-1.51
07/16/81	19:07	457.	163.	109	485.	-1.51
07/16/81	19:22	449.	155.	109	475.	-1.51
07/16/81	19:37	443.	159.	109	471.	-1.51
07/16/81	19:52	431.	150.	109	456.	-1.51
07/16/81	20:07	415.	148.	109	441.	-1.52
07/16/81	20:22	407.	146.	109	433.	-1.52
07/16/81	20:37	405.	135.	108	427.	-1.52
07/16/81	20:52	404.	127.	107	423.	-1.52
07/16/81	21:07	387.	117.	106	405.	-1.51
07/16/81	21:22	367.	107.	106	383.	-1.51
07/16/81	21:37	360.	103.	105	374.	-1.50
07/16/81	21:52	353.	-97.	105	366.	-1.50
07/16/81	22:07	357.	-85.	103	368.	-1.50
07/16/81	22:22	383.	-66.	99	388.	-1.51
07/16/81	22:37	386.	-35.	95	388.	-1.51
07/16/81	22:52	388.	-24.	93	389.	-1.52
07/16/81	23:07	390.	-14.	92	390.	-1.52
07/16/81	23:22	394.	-14.	92	395.	-1.53
07/16/81	23:37	393.	-37.	95	395.	-1.53
07/16/81	23:52	400.	-51.	97	403.	-1.53
07/17/81	00:07	407.	-39.	95	409.	-1.53
07/17/81	00:22	411.	-29.	94	412.	-1.53
07/17/81	00:37	420.	-17.	92	420.	-1.53
07/17/81	00:52	426.	-23.	93	426.	-1.53
07/17/81	01:07	439.	7.	89	439.	-1.54
07/17/81	01:22	437.	10.	88	437.	-1.54
07/17/81	01:37	441.	12.	88	441.	-1.54
07/17/81	01:52	445.	11.	88	445.	-1.54
07/17/81	02:07	449.	13.	88	450.	-1.54
07/17/81	02:22	448.	-19.	92	448.	-1.53
07/17/81	02:37	445.	-16.	92	445.	-1.53
07/17/81	02:52	462.	-16.	92	462.	-1.53
07/17/81	03:07	473.	-25.	93	473.	-1.52
07/17/81	03:22	460.	-5.	90	460.	-1.51
07/17/81	03:37	459.	-15.	91	459.	-1.51
07/17/81	03:52	446.	-53.	96	449.	-1.44
07/17/81	04:07	455.	-44.	95	457.	-1.45
07/17/81	04:22	443.	-42.	95	445.	-1.42
07/17/81	04:37	435.	-30.	93	436.	-1.40
07/17/81	04:52	413.	-41.	95	415.	-1.43
07/17/81	05:07	386.	-44.	96	388.	-1.46
07/17/81	05:22	366.	-39.	96	368.	-1.47
07/17/81	05:37	356.	-35.	95	358.	-1.47
07/17/81	05:52	344.	-59.	99	349.	-1.47

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/17/81	06:07	335.	-74.	102	343.	-1.44
07/17/81	06:22	328.	-72.	102	336.	-1.43
07/17/81	06:37	330.	-89.	105	342.	-1.44
07/17/81	06:52	316.	-62.	101	322.	-1.47
07/17/81	07:07	330.	-77.	103	339.	-1.46
07/17/81	07:22	291.	-61.	101	297.	-1.49
07/17/81	07:37	306.	-66.	102	313.	-1.50
07/17/81	07:52	253.	-69.	105	263.	-1.51
07/17/81	08:07	288.	-62.	102	294.	-1.51
07/17/81	08:22	293.	-48.	99	297.	-1.47
07/17/81	08:37	268.	-42.	99	272.	-1.42
07/17/81	08:52	261.	-45.	99	265.	-1.41
07/17/81	09:07	269.	-33.	97	271.	-1.48
07/17/81	09:22	261.	-40.	98	264.	-1.50
07/17/81	09:37	262.	-45.	99	266.	-1.51
07/17/81	09:52	239.	-76.	107	251.	-1.45
07/17/81	10:07	238.	-72.	106	249.	-1.39
07/17/81	10:22	235.	-82.	109	249.	-1.33
07/17/81	10:37	210.	100.	115	233.	-1.20
07/17/81	10:52	195.	-75.	111	209.	-1.25
07/17/81	11:07	183.	-50.	105	190.	-1.27
07/17/81	11:22	179.	-17.	95	180.	-1.32
07/17/81	11:37	166.	-29.	99	169.	-1.25
07/17/81	11:52	167.	-22.	97	169.	-1.17
07/17/81	12:07	180.	-36.	101	183.	-1.12
07/17/81	12:22	198.	-37.	100	202.	-1.12
07/17/81	12:37	192.	-10.	93	193.	-1.38
07/17/81	12:52	169.	-20.	96	170.	-1.36
07/17/81	13:07	171.	-17.	95	172.	-1.36
07/17/81	13:22	184.	-15.	94	185.	-1.41
07/17/81	13:37	182.	-23.	97	183.	-1.38
07/17/81	13:52	190.	-81.	113	207.	-1.12
07/17/81	14:07	168.	-68.	112	182.	-1.11
07/17/81	14:22	156.	-56.	109	166.	-1.11
07/17/81	14:37	155.	-51.	108	164.	-1.16
07/17/81	14:52	156.	-14.	95	157.	-1.22
07/17/81	15:07	181.	-9.	93	181.	-1.24
07/17/81	15:22	175.	-21.	96	176.	-1.25
07/17/81	15:37	181.	-61.	108	191.	-1.23
07/17/81	15:52	200.	101.	116	224.	-1.23
07/17/81	16:07	213.	120.	119	245.	-1.24
07/17/81	16:22	213.	117.	118	243.	-1.26
07/17/81	16:37	209.	135.	122	248.	-1.27
07/17/81	16:52	205.	130.	122	243.	-1.28
07/17/81	17:07	196.	118.	121	229.	-1.28
07/17/81	17:22	196.	109.	119	225.	-1.29
07/17/81	17:37	198.	156.	128	252.	-1.35
07/17/81	17:52	193.	114.	120	224.	-1.36
07/17/81	18:07	183.	117.	122	218.	-1.35
07/17/81	18:22	181.	133.	126	225.	-1.35
07/17/81	18:37	157.	114.	126	195.	-1.37

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/17/81	18:52	165.	-98.	120	192.	-1.39
07/17/81	19:07	159.	-78.	116	178.	-1.40
07/17/81	19:22	164.	-71.	113	179.	-1.41
07/17/81	19:37	169.	-74.	113	185.	-1.40
07/17/81	19:52	174.	-84.	115	194.	-1.39
07/17/81	20:07	183.	-96.	117	207.	-1.38
07/17/81	20:22	188.	112.	120	219.	-1.37
07/17/81	20:37	186.	110.	120	216.	-1.36
07/17/81	20:52	184.	105.	119	212.	-1.36
07/17/81	21:07	186.	112.	121	218.	-1.35
07/17/81	21:22	197.	116.	120	229.	-1.34
07/17/81	21:37	203.	110.	118	231.	-1.33
07/17/81	21:52	208.	103.	116	233.	-1.32
07/17/81	22:07	175.	-71.	112	189.	-1.33
07/17/81	22:22	207.	-87.	112	225.	-1.32
07/17/81	22:37	198.	-89.	114	217.	-1.31
07/17/81	22:52	197.	-94.	115	219.	-1.31
07/17/81	23:07	207.	117.	119	238.	-1.33
07/17/81	23:22	170.	-82.	115	188.	-1.30
07/17/81	23:37	168.	-75.	114	184.	-1.29
07/17/81	23:52	167.	-63.	110	179.	-1.28
07/18/81	00:07	175.	-61.	109	186.	-1.28
07/18/81	00:22	177.	-77.	113	193.	-1.30
07/18/81	00:37	205.	-74.	110	218.	-1.33
07/18/81	00:52	196.	-77.	111	211.	-1.35
07/18/81	01:07	204.	100.	116	227.	-1.35
07/18/81	01:22	189.	-99.	117	214.	-1.35
07/18/81	01:37	192.	-85.	113	210.	-1.35
07/18/81	01:52	177.	-91.	117	199.	-1.36
07/18/81	02:07	186.	-91.	116	207.	-1.37
07/18/81	02:22	200.	-91.	114	220.	-1.37
07/18/81	02:37	210.	-76.	109	224.	-1.37
07/18/81	02:52	201.	-79.	111	216.	-1.35
07/18/81	03:07	200.	-70.	109	212.	-1.34
07/18/81	03:22	180.	-66.	110	192.	-1.33
07/18/81	03:37	155.	-73.	115	171.	-1.30
07/18/81	03:52	156.	-58.	110	167.	-1.30
07/18/81	04:07	158.	-52.	108	167.	-1.32
07/18/81	04:22	157.	-39.	104	162.	-1.32
07/18/81	04:37	143.	-25.	100	146.	-1.32
07/18/81	04:52	133.	-20.	98	135.	-1.32
07/18/81	05:07	119.	-27.	102	122.	-1.32
07/18/81	05:22	125.	-12.	95	126.	-1.33
07/18/81	05:37	124.	-1.	90	124.	-1.34
07/18/81	05:52	126.	-1.	90	126.	-1.34
07/18/81	06:07	125.	-7.	93	126.	-1.35
07/18/81	06:22	119.	-23.	100	122.	-1.35
07/18/81	06:37	119.	-21.	100	121.	-1.35
07/18/81	06:52	142.	-11.	94	142.	-1.35
07/18/81	07:07	150.	-27.	100	152.	-1.37
07/18/81	07:22	147.	-26.	100	149.	-1.38

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/18/81	07:37	131.	-20.	99	132.	-1.37
07/18/81	07:52	132.	-25.	100	134.	-1.37
07/18/81	08:07	130.	-27.	102	133.	-1.38
07/18/81	08:22	130.	-24.	100	132.	-1.38
07/18/81	08:37	131.	-19.	98	132.	-1.38
07/18/81	08:52	127.	-21.	99	129.	-1.37
07/18/81	09:07	130.	-29.	102	133.	-1.37
07/18/81	09:22	133.	-46.	109	141.	-1.33
07/18/81	09:37	128.	-45.	109	136.	-1.33
07/18/81	09:52	126.	-47.	110	135.	-1.33
07/18/81	10:07	126.	-40.	107	132.	-1.33
07/18/81	10:22	118.	-41.	109	125.	-1.33
07/18/81	10:37	107.	-39.	110	114.	-1.33
07/18/81	10:52	87.	-28.	107	91.	-1.34
07/18/81	11:07	77.	-17.	102	79.	-1.34
07/18/81	11:22	79.	-12.	98	80.	-1.35
07/18/81	11:37	89.	-6.	94	89.	-1.34
07/18/81	11:52	88.	3.	87	88.	-1.35
07/18/81	12:07	84.	-.	90	84.	-1.35
07/18/81	12:22	88.	7.	85	88.	-1.35
07/18/81	12:37	80.	23.	73	83.	-1.36
07/18/81	12:52	79.	30.	68	84.	-1.36
07/18/81	13:07	78.	28.	69	83.	-1.36
07/18/81	13:22	74.	30.	67	80.	-1.36
07/18/81	13:37	67.	28.	67	72.	-1.36
07/18/81	13:52	75.	15.	78	77.	-1.35
07/18/81	14:07	72.	23.	71	76.	-1.35
07/18/81	14:22	89.	1.	88	89.	-1.35
07/18/81	14:37	97.	-8.	94	97.	-1.35
07/18/81	14:52	87.	-1.	90	87.	-1.36
07/18/81	15:07	94.	-13.	97	95.	-1.37
07/18/81	15:22	102.	-16.	98	103.	-1.35
07/18/81	15:37	89.	-14.	99	90.	-1.35
07/18/81	15:52	78.	-17.	102	80.	-1.41
07/18/81	16:07	70.	-16.	102	72.	-1.41
07/18/81	16:22	58.	-10.	99	58.	-1.40
07/18/81	16:37	58.	-18.	107	61.	-1.41
07/18/81	16:52	56.	-23.	113	61.	-1.41
07/18/81	17:07	54.	-18.	109	57.	-1.40
07/18/81	17:22	41.	-31.	126	52.	-1.42
07/18/81	17:37	38.	-20.	118	43.	-1.44
07/18/81	17:52	26.	-28.	136	39.	-1.45
07/18/81	18:07	19.	-24.	141	31.	-1.46
07/18/81	18:22	13.	-18.	143	22.	-1.46
07/18/81	18:37	18.	-14.	128	23.	-1.46
07/18/81	18:52	26.	-12.	114	29.	-1.46
07/19/81	19:07	22.	-5.	103	23.	-1.46
07/18/81	19:22	24.	9.	68	26.	-1.46
07/18/81	19:37	43.	27.	57	51.	-1.45
07/18/81	19:52	38.	30.	51	48.	-1.45
07/18/81	20:07	37.	33.	48	49.	-1.44

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/18/81	20:22	32.	24.	53	40.	-1.42
07/18/81	20:37	27.	19.	53	33.	-1.39
07/18/81	20:52	27.	17.	57	32.	-1.35
07/18/81	21:07	30.	20.	55	36.	-1.35
07/18/81	21:22	23.	18.	51	29.	-1.35
07/18/81	21:37	28.	25.	47	38.	-1.35
07/18/81	21:52	25.	24.	46	35.	-1.36
07/18/81	22:07	23.	33.	35	41.	-1.37
07/18/81	22:22	36.	50.	36	62.	-1.36
07/18/81	22:37	40.	56.	36	69.	-1.35
07/18/81	22:52	38.	65.	30	75.	-1.36
07/18/81	23:07	33.	69.	25	77.	-1.35
07/18/81	23:22	33.	70.	25	78.	-1.34
07/18/81	23:37	30.	76.	22	82.	-1.34
07/18/81	23:52	36.	81.	24	89.	-1.33
07/19/81	00:07	35.	84.	22	91.	-1.32
07/19/81	00:22	37.	84.	23	91.	-1.31
07/19/81	00:37	31.	83.	20	88.	-1.30
07/19/81	00:52	33.	82.	21	89.	-1.29
07/19/81	01:07	29.	81.	19	86.	-1.28
07/19/81	01:22	30.	73.	22	79.	-1.27
07/19/81	01:37	33.	62.	28	70.	-1.27
07/19/81	01:52	23.	58.	22	63.	-1.27
07/19/81	02:07	22.	60.	20	64.	-1.28
07/19/81	02:22	20.	52.	21	56.	-1.28
07/19/81	02:37	19.	67.	16	70.	-1.31
07/19/81	02:52	20.	73.	15	76.	-1.33
07/19/81	03:07	25.	66.	20	71.	-1.33
07/19/81	03:22	26.	56.	25	62.	-1.34
07/19/81	03:37	19.	42.	23	46.	-1.34
07/19/81	03:52	13.	37.	19	39.	-1.35
07/19/81	04:07	6.	35.	10	36.	-1.35
07/19/81	04:22	4.	41.	5	41.	-1.35
07/19/81	04:37	3.	40.	4	40.	-1.35
07/19/81	04:52	-3.	32.	354	32.	-1.35
07/19/81	05:07	-11.	31.	340	33.	-1.36
07/19/81	05:22	-12.	29.	336	32.	-1.36
07/19/81	05:37	-11.	25.	336	28.	-1.36
07/19/81	05:52	-17.	25.	324	31.	-1.36
07/19/81	06:07	-26.	28.	316	38.	-1.36
07/19/81	06:22	-27.	37.	324	46.	-1.36
07/19/81	06:37	-37.	52.	324	64.	-1.35
07/19/81	06:52	-34.	41.	320	54.	-1.36
07/19/81	07:07	-38.	37.	314	53.	-1.36
07/19/81	07:22	-41.	37.	311	56.	-1.37
07/19/81	07:37	-46.	45.	314	64.	-1.37
07/19/81	07:52	-47.	40.	310	62.	-1.36
07/19/81	08:07	-47.	45.	313	65.	-1.36
07/19/81	08:22	-44.	36.	309	57.	-1.35
07/19/81	08:37	-53.	36.	304	64.	-1.33
07/19/81	08:52	-59.	41.	304	73.	-1.33

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/19/81	09:07	-67.	37.	298	76.	-1.30
07/19/81	09:22	-65.	37.	300	75.	-1.31
07/19/81	09:37	-65.	34.	297	74.	-1.31
07/19/81	09:52	-67.	36.	298	76.	-1.29
07/19/81	10:07	-65.	37.	299	76.	-1.28
07/19/81	10:22	-64.	49.	307	81.	-1.29
07/19/81	10:37	-74.	51.	304	91.	-1.33
07/19/81	10:52	-77.	55.	305	95.	-1.36
07/19/81	11:07	-81.	56.	304	99.	-1.35
07/19/81	11:22	-84.	61.	305	104.	-1.35
07/19/81	11:37	-87.	60.	304	106.	-1.33
07/19/81	11:52	-92.	54.	300	107.	-1.31
07/19/81	12:07	-87.	56.	302	104.	-1.31
07/19/81	12:22	-89.	56.	302	105.	-1.31
07/19/81	12:37	-88.	59.	303	106.	-1.31
07/19/81	12:52	-89.	62.	304	109.	-1.31
07/19/81	13:07	-96.	56.	300	111.	-1.30
07/19/81	13:22	-96.	59.	301	113.	-1.30
07/19/81	13:37	-98.	64.	303	117.	-1.30
07/19/81	13:52	-109.	65.	301	127.	-1.30
07/19/81	14:07	-108.	71.	303	130.	-1.33
07/19/81	14:22	-107.	68.	302	127.	-1.42
07/19/81	14:37	-108.	75.	304	132.	-1.43
07/19/81	14:52	-110.	81.	306	137.	-1.39
07/19/81	15:07	-108.	85.	308	137.	-1.38
07/19/81	15:22	-112.	88.	308	142.	-1.36
07/19/81	15:37	-113.	98.	310	150.	-1.36
07/19/81	15:52	-114.	95.	309	149.	-1.37
07/19/81	16:07	-116.	94.	309	149.	-1.38
07/19/81	16:22	-118.	92.	308	150.	-1.38
07/19/81	16:37	-123.	91.	306	153.	-1.41
07/19/81	16:52	-125.	84.	303	151.	-1.44
07/19/81	17:07	-122.	82.	304	147.	-1.45
07/19/81	17:22	-115.	78.	304	139.	-1.46
07/19/81	17:37	-115.	72.	302	135.	-1.46
07/19/81	17:52	-111.	73.	303	133.	-1.46
07/19/81	18:07	-112.	82.	306	139.	-1.46
07/19/81	18:22	-112.	76.	304	136.	-1.46
07/19/81	18:37	-123.	67.	298	141.	-1.46
07/19/81	18:52	-130.	67.	297	147.	-1.44
07/19/81	19:07	-122.	75.	301	143.	-1.43
07/19/81	19:22	-120.	69.	299	138.	-1.43
07/19/81	19:37	-121.	67.	299	138.	-1.43
07/19/81	19:52	-115.	63.	298	132.	-1.43
07/19/81	20:07	-115.	57.	296	128.	-1.43
07/19/81	20:22	-116.	58.	296	130.	-1.43
07/19/81	20:37	-113.	56.	296	127.	-1.42
07/19/81	20:52	-113.	58.	297	127.	-1.43
07/19/81	21:07	-106.	49.	295	117.	-1.43
07/19/81	21:22	-103.	42.	292	111.	-1.44
07/19/81	21:37	-105.	35.	288	111.	-1.44

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/19/81	21:52	-103.	40.	291	110.	-1.44
07/19/81	22:07	-100.	42.	292	109.	-1.44
07/19/81	22:22	-100.	40.	291	108.	-1.43
07/19/81	22:37	-98.	33.	288	103.	-1.45
07/19/81	22:52	-86.	46.	298	98.	-1.41
07/19/81	23:07	-79.	47.	301	92.	-1.44
07/19/81	23:22	-100.	35.	289	106.	-1.38
07/19/81	23:37	-58.	52.	312	79.	-1.44
07/19/81	23:52	-64.	50.	308	81.	-1.45
07/20/81	00:07	-47.	49.	316	68.	-1.46
07/20/81	00:22	-42.	43.	315	61.	-1.46
07/20/81	00:37	-50.	44.	311	67.	-1.46
07/20/81	00:52	-57.	50.	310	76.	-1.43
07/20/81	01:07	-54.	46.	310	71.	-1.43
07/20/81	01:22	-57.	47.	309	75.	-1.44
07/20/81	01:37	-63.	47.	306	79.	-1.42
07/20/81	01:52	-66.	45.	304	80.	-1.40
07/20/81	02:07	-68.	44.	303	81.	-1.37
07/20/81	02:22	-51.	37.	306	64.	-1.37
07/20/81	02:37	-54.	40.	306	67.	-1.37
07/20/81	02:52	-63.	41.	303	76.	-1.37
07/20/81	03:07	-57.	32.	299	66.	-1.37
07/20/81	03:22	-60.	29.	296	67.	-1.37
07/20/81	03:37	-68.	24.	289	72.	-1.37
07/20/81	03:52	-62.	21.	289	66.	-1.37
07/20/81	04:07	-66.	17.	284	69.	-1.37
07/20/81	04:22	-63.	10.	279	64.	-1.37
07/20/81	04:37	-55.	5.	275	55.	-1.37
07/20/81	04:52	-56.	4.	274	56.	-1.37
07/20/81	05:07	-66.	2.	272	66.	-1.37
07/20/81	05:22	-85.	1.	270	85.	-1.36
07/20/81	05:37	-94.	-5.	266	94.	-1.36
07/20/81	05:52	-97.	-6.	265	98.	-1.36
07/20/81	06:07	-106.	-7.	265	106.	-1.37
07/20/81	06:22	-97.	-4.	267	98.	-1.36
07/20/81	06:37	-80.	-1.	268	80.	-1.36
07/20/81	06:52	-80.	-3.	267	80.	-1.36
07/20/81	07:07	-86.	-7.	264	87.	-1.37
07/20/81	07:22	-91.	-13.	261	92.	-1.38
07/20/81	07:37	-107.	-5.	267	107.	-1.39
07/20/81	07:52	-122.	.	270	122.	-1.35
07/20/81	08:07	-133.	2.	271	133.	-1.32
07/20/81	08:22	-119.	5.	272	119.	-1.29
07/20/81	08:37	-112.	4.	272	112.	-1.29
07/20/81	08:52	-122.	-13.	263	123.	-1.29
07/20/81	09:07	-123.	-11.	264	124.	-1.29
07/20/81	09:22	-116.	-12.	263	117.	-1.29
07/20/81	09:37	-109.	-14.	262	110.	-1.29
07/20/81	09:52	-104.	-17.	260	106.	-1.30
07/20/81	10:07	-100.	-17.	260	102.	-1.29
07/20/81	10:22	-100.	-14.	261	101.	-1.29

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/20/81	10:37	-96.	-17.	259	97.	-1.30
07/20/81	10:52	-96.	-16.	260	98.	-1.31
07/20/81	11:07	-95.	-12.	262	96.	-1.31
07/20/81	11:22	-90.	-16.	259	92.	-1.31
07/20/81	11:37	-89.	-14.	260	90.	-1.31
07/20/81	11:52	-86.	-15.	259	87.	-1.30
07/20/81	12:07	-78.	-20.	255	81.	-1.29
07/20/81	12:22	-81.	-25.	252	85.	-1.29
07/20/81	12:37	-84.	-29.	250	89.	-1.29
07/20/81	12:52	-87.	-33.	249	94.	-1.29
07/20/81	13:07	-84.	-38.	245	92.	-1.29
07/20/81	13:22	-82.	-32.	248	89.	-1.29
07/20/81	13:37	-89.	-29.	251	94.	-1.30
07/20/81	13:52	-91.	-21.	256	93.	-1.30
07/20/81	14:07	-82.	-21.	255	85.	-1.30
07/20/81	14:22	-79.	-17.	257	81.	-1.30
07/20/81	14:37	-81.	-18.	257	83.	-1.31
07/20/81	14:52	-83.	-18.	257	85.	-1.31
07/20/81	15:07	-80.	-21.	255	83.	-1.32
07/20/81	15:22	-85.	-18.	257	87.	-1.33
07/20/81	15:37	-73.	-13.	259	75.	-1.35
07/20/81	15:52	-71.	-16.	257	73.	-1.36
07/20/81	16:07	-81.	-23.	253	84.	-1.36
07/20/81	16:22	-84.	-22.	254	87.	-1.36
07/20/81	16:37	-84.	-19.	256	86.	-1.36
07/20/81	16:52	-86.	-23.	254	89.	-1.36
07/20/81	17:07	-85.	-26.	252	89.	-1.36
07/20/81	17:22	-86.	-27.	252	91.	-1.36
07/20/81	17:37	-90.	-26.	254	94.	-1.36
07/20/81	17:52	-87.	-28.	252	91.	-1.36
07/20/81	18:07	-90.	-27.	253	94.	-1.36
07/20/81	18:22	-91.	-26.	253	94.	-1.36
07/20/81	18:37	-96.	-21.	257	98.	-1.36
07/20/81	18:52	-95.	-23.	255	98.	-1.36
07/20/81	19:07	-88.	-22.	255	91.	-1.36
07/20/81	19:22	-91.	-15.	260	92.	-1.35
07/20/81	19:37	-98.	-10.	263	99.	-1.34
07/20/81	19:52	-102.	-9.	264	102.	-1.34
07/20/81	20:07	-96.	-9.	264	96.	-1.33
07/20/81	20:22	-102.	-8.	265	102.	-1.34
07/20/81	20:37	-112.	-6.	266	112.	-1.34
07/20/81	20:52	-111.	-1.	269	111.	-1.34
07/20/81	21:07	-105.	-1.	269	105.	-1.34
07/20/81	21:22	-105.	-.	269	105.	-1.35
07/20/81	21:37	-105.	10.	275	106.	-1.35
07/20/81	21:52	-104.	21.	281	106.	-1.35
07/20/81	22:07	-100.	20.	281	102.	-1.35
07/20/81	22:22	-97.	33.	288	103.	-1.35
07/20/81	22:37	-97.	47.	295	108.	-1.35
07/20/81	22:52	-92.	52.	299	106.	-1.35
07/20/81	23:07	-84.	56.	303	101.	-1.35

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/20/81	23:22	-79.	66.	309	103.	-1.35
07/20/81	23:37	-79.	67.	310	104.	-1.36
07/20/81	23:52	-81.	73.	312	110.	-1.35
07/21/81	00:07	-80.	71.	311	107.	-1.36
07/21/81	00:22	-70.	79.	318	106.	-1.36
07/21/81	00:37	-64.	81.	321	103.	-1.36
07/21/81	00:52	-52.	85.	328	100.	-1.36
07/21/81	01:07	-48.	91.	331	103.	-1.36
07/21/81	01:22	-32.	88.	339	94.	-1.37
07/21/81	01:37	-26.	94.	344	98.	-1.36
07/21/81	01:52	-18.	94.	348	95.	-1.36
07/21/81	02:07	-8.	87.	354	88.	-1.35
07/21/81	02:22	-5.	86.	356	86.	-1.34
07/21/81	02:37	-13.	91.	351	92.	-1.34
07/21/81	02:52	-13.	85.	350	86.	-1.34
07/21/81	03:07	-5.	71.	355	71.	-1.33
07/21/81	03:22	-11.	79.	351	80.	-1.32
07/21/81	03:37	-14.	84.	350	85.	-1.32
07/21/81	03:52	-6.	69.	354	69.	-1.32
07/21/81	04:07	1.	51.	2	51.	-1.31
07/21/81	04:22	-9.	46.	348	47.	-1.31
07/21/81	04:37	-12.	39.	342	41.	-1.30
07/21/81	04:52	-9.	42.	347	44.	-1.31
07/21/81	05:07	-7.	44.	350	44.	-1.32
07/21/81	05:22	-16.	45.	340	48.	-1.31
07/21/81	05:37	-28.	55.	332	62.	-1.31
07/21/81	05:52	-29.	64.	335	71.	-1.32
07/21/81	06:07	-26.	74.	340	78.	-1.32
07/21/81	06:22	-26.	81.	342	85.	-1.32
07/21/81	06:37	-21.	87.	346	89.	-1.32
07/21/81	06:52	-12.	88.	352	89.	-1.34
07/21/81	07:07	-11.	93.	353	93.	-1.34
07/21/81	07:22	-4.	97.	357	97.	-1.34
07/21/81	07:37	.	100.	0	100.	-1.35
07/21/81	07:52	9.	100.	5	100.	-1.37
07/21/81	08:07	17.	99.	10	100.	-1.38
07/21/81	08:22	24.	99.	13	102.	-1.38
07/21/81	08:37	19.	106.	10	107.	-1.36
07/21/81	08:52	26.	107.	13	111.	-1.37
07/21/81	09:07	31.	106.	16	111.	-1.40
07/21/81	09:22	34.	111.	17	116.	-1.40
07/21/81	09:37	37.	110.	18	116.	-1.40
07/21/81	09:52	40.	105.	20	112.	-1.40
07/21/81	10:07	48.	96.	26	108.	-1.40
07/21/81	10:22	57.	84.	34	101.	-1.45
07/21/81	10:37	61.	87.	34	106.	-1.46
07/21/81	10:52	65.	84.	38	106.	-1.47
07/21/81	11:07	71.	80.	41	107.	-1.47
07/21/81	11:22	76.	80.	43	111.	-1.48
07/21/81	11:37	83.	75.	47	112.	-1.48
07/21/81	11:52	79.	75.	46	109.	-1.49

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/21/81	12:07	73.	81.	41	109.	-1.49
07/21/81	12:22	81.	92.	41	123.	-1.49
07/21/81	12:37	89.	96.	42	132.	-1.49
07/21/81	12:52	94.	102.	42	139.	-1.50
07/21/81	13:07	107.	101.	46	147.	-1.50
07/21/81	13:22	116.	96.	50	151.	-1.50
07/21/81	13:37	146.	76.	62	165.	-1.49
07/21/81	13:52	148.	72.	64	165.	-1.49
07/21/81	14:07	132.	72.	61	150.	-1.48
07/21/81	14:22	135.	77.	60	155.	-1.48
07/21/81	14:37	146.	77.	62	165.	-1.49
07/21/81	14:52	176.	59.	71	186.	-1.49
07/21/81	15:07	191.	44.	77	196.	-1.49
07/21/81	15:22	191.	47.	75	197.	-1.49
07/21/81	15:37	193.	51.	74	200.	-1.49
07/21/81	15:52	187.	55.	73	195.	-1.49
07/21/81	16:07	186.	49.	75	193.	-1.49
07/21/81	16:22	178.	43.	76	184.	-1.49
07/21/81	16:37	173.	36.	78	176.	-1.49
07/21/81	16:52	169.	36.	77	173.	-1.48
07/21/81	17:07	156.	41.	74	161.	-1.49
07/21/81	17:22	161.	37.	76	165.	-1.50
07/21/81	17:37	155.	35.	77	159.	-1.52
07/21/81	17:52	154.	33.	77	158.	-1.53
07/21/81	18:07	156.	16.	83	157.	-1.52
07/21/81	18:22	150.	19.	82	151.	-1.50
07/21/81	18:37	144.	22.	81	146.	-1.50
07/21/81	18:52	128.	13.	84	129.	-1.51
07/21/81	19:07	141.	15.	83	142.	-1.52
07/21/81	19:22	147.	29.	78	150.	-1.52
07/21/81	19:37	146.	37.	75	151.	-1.52
07/21/81	19:52	154.	49.	72	162.	-1.52
07/21/81	20:07	149.	45.	73	156.	-1.51
07/21/81	20:22	158.	61.	68	169.	-1.51
07/21/81	20:37	155.	55.	70	165.	-1.51
07/21/81	20:52	153.	46.	73	159.	-1.57
07/21/81	21:07	143.	33.	77	147.	-1.56
07/21/81	21:22	158.	24.	81	160.	-1.55
07/21/81	21:37	156.	10.	86	156.	-1.54
07/21/81	21:52	152.	16.	83	152.	-1.54
07/21/81	22:07	155.	6.	87	155.	-1.53
07/21/81	22:22	164.	-13.	94	164.	-1.53
07/21/81	22:37	153.	-20.	97	154.	-1.53
07/21/81	22:52	150.	-12.	94	151.	-1.52
07/21/81	23:07	162.	-14.	95	163.	-1.52
07/21/81	23:22	157.	-8.	93	157.	-1.52
07/21/81	23:37	148.	-11.	94	148.	-1.52
07/21/81	23:52	175.	-16.	95	176.	-1.52
07/22/81	00:07	175.	-22.	97	177.	-1.52
07/22/81	00:22	180.	-22.	97	181.	-1.52
07/22/81	00:37	184.	-32.	99	187.	-1.53

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/22/81	00:52	186.	-44.	103	191.	-1.54
07/22/81	01:07	197.	-55.	105	205.	-1.54
07/22/81	01:22	224.	-64.	106	233.	-1.54
07/22/81	01:37	208.	-74.	109	221.	-1.53
07/22/81	01:52	181.	-65.	109	192.	-1.54
07/22/81	02:07	175.	-55.	107	184.	-1.54
07/22/81	02:22	168.	-41.	103	173.	-1.53
07/22/81	02:37	181.	-33.	100	184.	-1.54
07/22/81	02:52	190.	-28.	98	192.	-1.55
07/22/81	03:07	207.	-31.	98	209.	-1.57
07/22/81	03:22	205.	-40.	101	209.	-1.57
07/22/81	03:37	196.	-27.	97	198.	-1.56
07/22/81	03:52	191.	-16.	94	191.	-1.55
07/22/81	04:07	178.	-28.	98	180.	-1.55
07/22/81	04:22	191.	-30.	99	194.	-1.56
07/22/81	04:37	189.	-29.	98	192.	-1.57
07/22/81	04:52	199.	-50.	104	205.	-1.56
07/22/81	05:07	206.	-39.	100	210.	-1.55
07/22/81	05:22	225.	-39.	100	228.	-1.53
07/22/81	05:37	226.	-34.	98	228.	-1.54
07/22/81	05:52	223.	-28.	97	224.	-1.54
07/22/81	06:07	194.	-14.	94	195.	-1.54
07/22/81	06:22	210.	-23.	96	212.	-1.53
07/22/81	06:37	238.	-35.	98	240.	-1.55
07/22/81	06:52	226.	-22.	95	227.	-1.55
07/22/81	07:07	218.	-15.	93	218.	-1.54
07/22/81	07:22	212.	-18.	94	213.	-1.54
07/22/81	07:37	214.	-24.	96	216.	-1.54
07/22/81	07:52	214.	-23.	96	215.	-1.53
07/22/81	08:07	220.	-24.	96	221.	-1.52
07/22/81	08:22	214.	-12.	93	214.	-1.53
07/22/81	08:37	209.	-5.	91	209.	-1.54
07/22/81	08:52	205.	.	89	205.	-1.56
07/22/81	09:07	202.	-5.	91	202.	-1.55
07/22/81	09:22	217.	-28.	97	219.	-1.53
07/22/81	09:37	202.	-56.	105	210.	-1.52
07/22/81	09:52	200.	-63.	107	210.	-1.52
07/22/81	10:07	208.	-75.	109	221.	-1.51
07/22/81	10:22	200.	-68.	108	211.	-1.53
07/22/81	10:37	202.	-46.	102	207.	-1.54
07/22/81	10:52	215.	-52.	103	221.	-1.55
07/22/81	11:07	215.	-70.	108	226.	-1.54
07/22/81	11:22	215.	-63.	106	224.	-1.53
07/22/81	11:37	218.	-70.	107	230.	-1.54
07/22/81	11:52	207.	-69.	108	218.	-1.54
07/22/81	12:07	208.	-70.	108	219.	-1.54
07/22/81	12:22	202.	-60.	106	211.	-1.54
07/22/81	12:37	199.	-55.	105	207.	-1.54
07/22/81	12:52	225.	-44.	101	230.	-1.54
07/22/81	13:07	233.	-28.	97	235.	-1.54
07/22/81	13:22	250.	-35.	98	252.	-1.54

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/22/81	13:37	251.	-31.	97	253.	-1.54
07/22/81	13:52	248.	-24.	95	249.	-1.53
07/22/81	14:07	250.	-33.	97	252.	-1.53
07/22/81	14:22	250.	-32.	97	252.	-1.53
07/22/81	14:37	267.	-27.	95	268.	-1.53
07/22/81	14:52	274.	-45.	99	278.	-1.53
07/22/81	15:07	263.	-42.	99	266.	-1.54
07/22/81	15:22	266.	-49.	100	270.	-1.53
07/22/81	15:37	279.	-65.	103	286.	-1.54
07/22/81	15:52	292.	-73.	104	301.	-1.53
07/22/81	16:07	292.	-74.	104	302.	-1.54
07/22/81	16:22	285.	-89.	107	299.	-1.55
07/22/81	16:37	260.	112.	113	283.	-1.56
07/22/81	16:52	259.	118.	114	285.	-1.56
07/22/81	17:07	267.	136.	117	300.	-1.56
07/22/81	17:22	265.	142.	118	301.	-1.37
07/22/81	17:37	258.	134.	117	291.	-1.32
07/22/81	17:52	263.	148.	119	302.	-1.47
07/22/81	18:07	253.	164.	123	302.	-1.50
07/22/81	18:22	246.	160.	123	294.	-1.54
07/22/81	18:37	255.	154.	121	298.	-1.55
07/22/81	18:52	259.	148.	119	299.	-1.55
07/22/81	19:07	242.	140.	120	279.	-1.55
07/22/81	19:22	246.	133.	118	280.	-1.55
07/22/81	19:37	248.	127.	117	279.	-1.55
07/22/81	19:52	237.	125.	117	268.	-1.55
07/22/81	20:07	228.	125.	118	260.	-1.54
07/22/81	20:22	231.	133.	119	266.	-1.55
07/22/81	20:37	220.	108.	116	245.	-1.54
07/22/81	20:52	234.	-95.	112	253.	-1.55
07/22/81	21:07	237.	-95.	111	255.	-1.55
07/22/81	21:22	233.	103.	113	255.	-1.54
07/22/81	21:37	237.	115.	115	263.	-1.49
07/22/81	21:52	222.	117.	117	251.	-1.48
07/22/81	22:07	225.	120.	118	255.	-1.52
07/22/81	22:22	243.	121.	116	271.	-1.50
07/22/81	22:37	253.	116.	114	279.	-1.52
07/22/81	22:52	266.	121.	114	292.	-1.51
07/22/81	23:07	270.	115.	113	294.	-1.48
07/22/81	23:22	258.	108.	112	280.	-1.49
07/22/81	23:37	257.	120.	115	284.	-1.52
07/22/81	23:52	256.	116.	114	281.	-1.49
07/23/81	00:07	240.	112.	115	265.	-1.53
07/23/81	00:22	247.	114.	114	272.	-1.54
07/23/81	00:37	250.	118.	115	277.	-1.56
07/23/81	00:52	263.	107.	112	284.	-1.56
07/23/81	01:07	261.	112.	113	285.	-1.57
07/23/81	01:22	275.	113.	112	297.	-1.56
07/23/81	01:37	282.	132.	115	312.	-1.55
07/23/81	01:52	286.	136.	115	317.	-1.56
07/23/81	02:07	309.	133.	113	337.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/23/81	02:22	309.	136.	113	338.	-1.56
07/23/81	02:37	307.	133.	113	334.	-1.44
07/23/81	02:52	302.	139.	114	333.	-1.40
07/23/81	03:07	288.	155.	118	327.	-1.53
07/23/81	03:22	298.	160.	118	339.	-1.49
07/23/81	03:37	319.	152.	115	354.	-1.48
07/23/81	03:52	318.	143.	114	349.	-1.53
07/23/81	04:07	304.	148.	116	338.	-1.58
07/23/81	04:22	312.	152.	116	347.	-1.58
07/23/81	04:37	314.	149.	115	348.	-1.58
07/23/81	04:52	301.	137.	114	331.	-1.57
07/23/81	05:07	293.	127.	113	319.	-1.53
07/23/81	05:22	285.	119.	112	309.	-1.55
07/23/81	05:37	281.	120.	113	305.	-1.53
07/23/81	05:52	294.	113.	111	315.	-1.58
07/23/81	06:07	303.	118.	111	326.	-1.59
07/23/81	06:22	313.	108.	109	331.	-1.58
07/23/81	06:37	322.	108.	108	340.	-1.51
07/23/81	06:52	310.	132.	112	337.	-1.56
07/23/81	07:07	291.	137.	115	322.	-1.33
07/23/81	07:22	279.	134.	115	310.	-1.37
07/23/81	07:37	266.	140.	117	301.	-1.48
07/23/81	07:52	265.	119.	114	290.	-1.56
07/23/81	08:07	242.	104.	113	264.	-1.57
07/23/81	08:22	239.	-95.	111	258.	-1.57
07/23/81	08:37	222.	-82.	110	236.	-1.57
07/23/81	08:52	233.	-72.	107	244.	-1.39
07/23/81	09:07	229.	-80.	109	242.	-1.52
07/23/81	09:22	220.	-80.	109	235.	-1.49
07/23/81	09:37	218.	-73.	108	230.	-1.57
07/23/81	09:52	219.	-65.	106	228.	-1.59
07/23/81	10:07	229.	-69.	106	239.	-1.59
07/23/81	10:22	244.	-70.	106	254.	-1.59
07/23/81	10:37	265.	-71.	105	275.	-1.59
07/23/81	10:52	281.	-97.	109	297.	-1.57
07/23/81	11:07	280.	110.	111	302.	-1.54
07/23/81	11:22	288.	105.	110	306.	-1.54
07/23/81	11:37	284.	106.	110	303.	-1.49
07/23/81	11:52	300.	103.	108	317.	-1.54
07/23/81	12:07	300.	108.	109	319.	-1.56
07/23/81	12:22	288.	105.	110	306.	-1.56
07/23/81	12:37	278.	-98.	109	295.	-1.57
07/23/81	12:52	254.	103.	112	274.	-1.56
07/23/81	13:07	268.	-94.	109	284.	-1.57
07/23/81	13:22	267.	100.	110	286.	-1.57
07/23/81	13:37	250.	116.	114	275.	-1.56
07/23/81	13:52	257.	122.	115	285.	-1.50
07/23/81	14:07	267.	115.	113	291.	-1.38
07/23/81	14:22	267.	119.	113	293.	-1.34
07/23/81	14:37	262.	117.	114	287.	-1.57
07/23/81	14:52	268.	122.	114	295.	-1.44

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/23/81	15:07	269.	118.	113	293.	-1.52
07/23/81	15:22	263.	113.	113	286.	-1.58
07/23/81	15:37	260.	112.	113	283.	-1.59
07/23/81	15:52	253.	117.	114	279.	-1.60
07/23/81	16:07	248.	110.	113	271.	-1.60
07/23/81	16:22	248.	105.	112	270.	-1.56
07/23/81	16:37	258.	114.	113	282.	-1.55
07/23/81	16:52	257.	121.	115	285.	-1.59
07/23/81	17:07	263.	115.	113	288.	-1.60
07/23/81	17:22	256.	109.	113	278.	-1.60
07/23/81	17:37	247.	-87.	109	262.	-1.60
07/23/81	17:52	257.	-61.	103	265.	-1.58
07/23/81	18:07	252.	-65.	104	260.	-1.53
07/23/81	18:22	260.	-80.	107	272.	-1.48
07/23/81	18:37	252.	-92.	110	268.	-1.48
07/23/81	18:52	253.	-87.	108	268.	-1.51
07/23/81	19:07	285.	-68.	103	293.	-1.52
07/23/81	19:22	311.	-68.	102	319.	-1.41
07/23/81	19:37	297.	-76.	104	307.	-1.05
07/23/81	19:52	287.	-74.	104	297.	-1.17
07/23/81	20:07	314.	-88.	105	327.	-1.38
07/23/81	20:22	326.	108.	108	343.	-1.13
07/23/81	20:37	311.	120.	111	333.	-1.22
07/23/81	20:52	322.	117.	110	343.	-1.36
07/23/81	21:07	327.	121.	110	349.	-1.39
07/23/81	21:22	310.	124.	111	334.	-1.26
07/23/81	21:37	318.	120.	110	340.	-1.24
07/23/81	21:52	306.	115.	110	327.	-1.29
07/23/81	22:07	297.	122.	112	321.	-1.41
07/23/81	22:22	281.	140.	116	314.	-1.51
07/23/81	22:37	285.	152.	118	323.	-1.40
07/23/81	22:52	271.	150.	118	310.	-1.40
07/23/81	23:07	271.	129.	115	301.	-1.41
07/23/81	23:22	281.	118.	112	305.	-1.45
07/23/81	23:37	280.	108.	111	300.	-1.42
07/23/81	23:52	266.	113.	113	289.	-1.45
07/24/81	00:07	266.	105.	111	286.	-1.53
07/24/81	00:22	262.	105.	111	282.	-1.42
07/24/81	00:37	266.	106.	111	286.	-1.13
07/24/81	00:52	284.	100.	109	301.	-1.30
07/24/81	01:07	265.	105.	111	285.	-1.04
07/24/81	01:22	263.	109.	112	285.	-1.15
07/24/81	01:37	271.	121.	114	297.	-1.09
07/24/81	01:52	271.	112.	112	293.	-1.08
07/24/81	02:07	280.	108.	111	300.	-1.19
07/24/81	02:22	280.	119.	113	305.	-1.15
07/24/81	02:37	281.	128.	114	309.	-1.18
07/24/81	02:52	295.	130.	113	323.	-1.08
07/24/81	03:07	305.	120.	111	328.	-1.04
07/24/81	03:22	302.	124.	112	326.	-1.09
07/24/81	03:37	319.	133.	112	346.	-1.13

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/24/81	03:52	332.	143.	113	362.	-2.04
07/24/81	04:07	318.	131.	112	344.	-2.02
07/24/81	04:22	317.	143.	114	348.	-2.05
07/24/81	04:37	319.	143.	114	350.	-2.05
07/24/81	04:52	309.	147.	115	342.	-1.05
07/24/81	05:07	288.	143.	116	322.	-1.29
07/24/81	05:22	281.	127.	114	308.	-1.30
07/24/81	05:37	285.	122.	113	310.	-1.33
07/24/81	05:52	282.	129.	114	310.	-1.20
07/24/81	06:07	290.	128.	113	317.	-1.13
07/24/81	06:22	285.	120.	112	309.	-1.07
07/24/81	06:37	274.	131.	115	304.	-1.03
07/24/81	06:52	292.	143.	116	325.	-1.01
07/24/81	07:07	297.	136.	114	327.	-1.08
07/24/81	07:22	254.	156.	121	298.	-1.05
07/24/81	07:37	243.	157.	122	289.	-1.21
07/24/81	07:52	237.	140.	120	275.	-1.10
07/24/81	08:07	313.	130.	112	339.	-1.01
07/24/81	08:22	338.	142.	112	366.	-2.06
07/24/81	08:37	310.	139.	114	340.	-2.06
07/24/81	08:52	295.	135.	114	325.	-1.00
07/24/81	09:07	303.	129.	113	330.	-2.08
07/24/81	09:22	308.	136.	113	337.	-2.04
07/24/81	09:37	308.	146.	115	341.	-2.00
07/24/81	09:52	326.	139.	113	355.	-1.04
07/24/81	10:07	305.	125.	112	330.	-1.07
07/24/81	10:22	286.	146.	116	322.	-1.13
07/24/81	10:37	274.	171.	122	323.	-1.13
07/24/81	10:52	269.	187.	124	327.	-1.04
07/24/81	11:07	283.	192.	124	342.	-2.06
07/24/81	11:22	292.	187.	122	347.	-2.03
07/24/81	11:37	270.	180.	123	325.	-2.28
07/24/81	11:52	300.	155.	117	338.	-2.12
07/24/81	12:07	353.	159.	114	387.	-2.02
07/24/81	12:22	393.	170.	113	429.	-2.01
07/24/81	12:37	396.	176.	113	433.	-2.08
07/24/81	12:52	365.	177.	115	406.	-2.03
07/24/81	13:07	353.	154.	113	385.	-1.07
07/24/81	13:22	342.	141.	112	370.	-2.23
07/24/81	13:37	330.	139.	112	358.	-2.17
07/24/81	13:52	300.	113.	110	321.	-2.05
07/24/81	14:07	267.	122.	114	294.	-2.06
07/24/81	14:22	284.	133.	115	314.	-1.05
07/24/81	14:37	304.	168.	118	348.	-1.09
07/24/81	14:52	320.	161.	116	358.	-1.16
07/24/81	15:07	308.	152.	116	343.	-1.10
07/24/81	15:22	281.	154.	118	321.	-1.23
07/24/81	15:37	275.	152.	118	314.	-1.27
07/24/81	15:52	292.	136.	115	323.	-2.00
07/24/81	16:07	318.	110.	109	337.	-2.11
07/24/81	16:22	307.	131.	113	334.	-1.10

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/24/81	16:37	292.	151.	117	329.	-1.20
07/24/81	16:52	266.	151.	119	306.	-1.00
07/24/81	17:07	284.	154.	118	324.	-1.28
07/24/81	17:22	261.	142.	118	297.	-1.21
07/24/81	17:37	266.	157.	120	309.	-1.23
07/24/81	17:52	252.	139.	118	288.	-1.35
07/24/81	18:07	248.	112.	114	272.	-1.49
07/24/81	18:22	292.	105.	109	311.	-1.48
07/24/81	18:37	272.	-99.	110	290.	-1.47
07/24/81	18:52	277.	106.	110	297.	-1.45
07/24/81	19:07	285.	119.	112	309.	-1.41
07/24/81	19:22	302.	141.	115	334.	-1.32
07/24/81	19:37	315.	133.	112	343.	-1.32
07/24/81	19:52	326.	132.	112	352.	-1.24
07/24/81	20:07	312.	134.	113	340.	-1.19
07/24/81	20:22	304.	139.	114	335.	-1.20
07/24/81	20:37	278.	145.	117	314.	-1.18
07/24/81	20:52	262.	152.	120	303.	-1.17
07/24/81	21:07	247.	142.	119	285.	-1.15
07/24/81	21:22	243.	139.	119	280.	-1.18
07/24/81	21:37	255.	134.	117	289.	-1.14
07/24/81	21:52	271.	141.	117	305.	-1.22
07/24/81	22:07	265.	137.	117	299.	-1.28
07/24/81	22:22	315.	128.	112	340.	-1.27
07/24/81	22:37	326.	145.	113	357.	-1.30
07/24/81	22:52	294.	148.	116	329.	-1.38
07/24/81	23:07	303.	150.	116	338.	-1.42
07/24/81	23:22	296.	136.	114	326.	-1.33
07/24/81	23:37	267.	158.	120	310.	-2.11
07/24/81	23:52	296.	165.	119	339.	-2.28
07/25/81	00:07	288.	140.	116	321.	-1.24
07/25/81	00:22	283.	125.	113	309.	-1.42
07/25/81	00:37	301.	125.	112	326.	-1.53
07/25/81	00:52	295.	136.	114	325.	-1.55
07/25/81	01:07	269.	133.	116	300.	-1.55
07/25/81	01:22	281.	133.	115	311.	-1.54
07/25/81	01:37	252.	117.	115	278.	-1.53
07/25/81	01:52	257.	131.	117	289.	-1.53
07/25/81	02:07	247.	108.	113	270.	-1.53
07/25/81	02:22	251.	112.	114	275.	-1.54
07/25/81	02:37	240.	122.	116	269.	-1.54
07/25/81	02:52	251.	109.	113	274.	-1.54
07/25/81	03:07	268.	-99.	110	286.	-1.55
07/25/81	03:22	273.	116.	113	297.	-1.54
07/25/81	03:37	280.	121.	113	305.	-1.53
07/25/81	03:52	275.	143.	117	310.	-1.53
07/25/81	04:07	259.	122.	115	287.	-1.53
07/25/81	04:22	299.	149.	116	334.	-1.52
07/25/81	04:37	297.	158.	118	336.	-1.52
07/25/81	04:52	277.	165.	120	322.	-1.51
07/25/81	05:07	257.	165.	122	306.	-1.50

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/25/81	05:22	296.	173.	120	343.	-1.52
07/25/81	05:37	291.	163.	119	334.	-1.43
07/25/81	05:52	272.	162.	120	317.	-1.45
07/25/81	06:07	252.	177.	125	309.	-1.46
07/25/81	06:22	247.	193.	128	313.	-1.47
07/25/81	06:37	220.	196.	131	295.	-1.48
07/25/81	06:52	235.	192.	129	304.	-1.56
07/25/81	07:07	235.	182.	127	298.	-1.57
07/25/81	07:22	233.	181.	127	295.	-1.57
07/25/81	07:37	253.	185.	126	314.	-1.53
07/25/81	07:52	249.	192.	127	315.	-1.52
07/25/81	08:07	261.	190.	126	323.	-1.49
07/25/81	08:22	257.	193.	126	322.	-1.48
07/25/81	08:37	239.	197.	129	310.	-1.43
07/25/81	08:52	232.	194.	129	303.	-1.41
07/25/81	09:07	239.	176.	126	297.	-1.49
07/25/81	09:22	236.	160.	124	286.	-1.53
07/25/81	09:37	226.	152.	123	273.	-1.46
07/25/81	09:52	212.	146.	124	258.	-1.34
07/25/81	10:07	200.	143.	125	246.	-1.32
07/25/81	10:22	211.	137.	122	252.	-1.41
07/25/81	10:37	211.	144.	124	256.	-1.52
07/25/81	10:52	192.	162.	130	251.	-1.50
07/25/81	11:07	208.	168.	128	268.	-1.53
07/25/81	11:22	223.	176.	128	284.	-1.40
07/25/81	11:37	215.	170.	128	274.	-1.48
07/25/81	11:52	196.	161.	129	254.	-1.56
07/25/81	12:07	187.	136.	125	232.	-1.57
07/25/81	12:22	177.	134.	127	222.	-1.58
07/25/81	12:37	185.	123.	123	222.	-1.58
07/25/81	12:52	185.	132.	125	227.	-1.57
07/25/81	13:07	176.	129.	126	218.	-1.58
07/25/81	13:22	165.	122.	126	205.	-1.58
07/25/81	13:37	145.	118.	129	187.	-1.57
07/25/81	13:52	159.	-96.	121	186.	-1.57
07/25/81	14:07	181.	-82.	114	199.	-1.57
07/25/81	14:22	192.	-99.	117	216.	-1.56
07/25/81	14:37	185.	104.	119	212.	-1.55
07/25/81	14:52	200.	141.	125	244.	-1.54
07/25/81	15:07	199.	159.	128	255.	-1.52
07/25/81	15:22	198.	153.	127	250.	-1.52
07/25/81	15:37	173.	154.	131	232.	-1.53
07/25/81	15:52	157.	154.	134	220.	-1.53
07/25/81	16:07	159.	139.	131	211.	-1.53
07/25/81	16:22	195.	144.	126	243.	-1.53
07/25/81	16:37	190.	164.	130	251.	-1.53
07/25/81	16:52	189.	153.	129	243.	-1.53
07/25/81	17:07	188.	144.	127	237.	-1.53
07/25/81	17:22	207.	137.	123	249.	-1.53
07/25/81	17:37	222.	138.	121	262.	-1.53
07/25/81	17:52	216.	144.	123	260.	-1.53

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/25/81	18:07	212.	151.	125	260.	-1.53
07/25/81	18:22	215.	151.	125	263.	-1.53
07/25/81	18:37	171.	173.	135	243.	-1.53
07/25/81	19:52	184.	147.	128	236.	-1.53
07/25/81	19:07	187.	117.	122	221.	-1.53
07/25/81	19:22	188.	129.	124	228.	-1.53
07/25/81	19:37	174.	135.	127	220.	-1.53
07/25/81	19:52	181.	144.	128	232.	-1.54
07/25/81	20:07	191.	150.	128	243.	-1.55
07/25/81	20:22	205.	146.	125	252.	-1.55
07/25/81	20:37	205.	140.	124	249.	-1.54
07/25/81	20:52	175.	142.	129	226.	-1.54
07/25/81	21:07	160.	154.	134	222.	-1.55
07/25/81	21:22	201.	141.	124	246.	-1.55
07/25/81	21:37	188.	126.	123	227.	-1.53
07/25/81	21:52	181.	129.	125	222.	-1.53
07/25/81	22:07	192.	131.	124	233.	-1.53
07/25/81	22:22	189.	131.	124	230.	-1.53
07/25/81	22:37	201.	127.	122	238.	-1.52
07/25/81	22:52	187.	124.	123	225.	-1.52
07/25/81	23:07	192.	124.	122	229.	-1.52
07/25/81	23:22	188.	127.	123	227.	-1.53
07/25/81	23:37	175.	134.	127	221.	-1.53
07/25/81	23:52	188.	134.	125	231.	-1.54
07/26/81	00:07	192.	138.	125	237.	-1.53
07/26/81	00:22	181.	147.	129	233.	-1.52
07/26/81	00:37	170.	144.	130	223.	-1.52
07/26/81	00:52	159.	151.	133	219.	-1.52
07/26/81	01:07	129.	163.	141	208.	-1.52
07/26/81	01:22	121.	158.	142	199.	-1.52
07/26/81	01:37	116.	154.	142	193.	-1.52
07/26/81	01:52	104.	145.	144	178.	-1.53
07/26/81	02:07	127.	131.	135	183.	-1.52
07/26/81	02:22	137.	125.	132	186.	-1.53
07/26/81	02:37	129.	125.	134	180.	-1.53
07/26/81	02:52	135.	107.	128	173.	-1.52
07/26/81	03:07	132.	116.	131	176.	-1.52
07/26/81	03:22	140.	115.	129	182.	-1.51
07/26/81	03:37	123.	131.	136	180.	-1.52
07/26/81	03:52	111.	131.	139	172.	-1.53
07/26/81	04:07	121.	102.	130	159.	-1.52
07/26/81	04:22	127.	107.	130	166.	-1.53
07/26/81	04:37	126.	118.	133	173.	-1.52
07/26/81	04:52	134.	114.	130	176.	-1.53
07/26/81	05:07	129.	129.	134	183.	-1.53
07/26/81	05:22	125.	136.	137	185.	-1.53
07/26/81	05:37	132.	135.	135	189.	-1.54
07/26/81	05:52	132.	126.	133	183.	-1.53
07/26/81	06:07	144.	111.	127	182.	-1.53
07/26/81	06:22	147.	115.	127	187.	-1.53
07/26/81	06:37	134.	126.	133	184.	-1.51

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/26/81	06:52	131.	126.	133	182.	-1.52
07/26/81	07:07	118.	126.	136	173.	-1.52
07/26/81	07:22	111.	138.	140	177.	-1.52
07/26/81	07:37	117.	144.	140	186.	-1.53
07/26/81	07:52	118.	144.	140	187.	-1.53
07/26/81	08:07	116.	137.	139	180.	-1.53
07/26/81	08:22	117.	137.	139	180.	-1.53
07/26/81	08:37	118.	129.	137	175.	-1.51
07/26/81	08:52	112.	142.	141	181.	-1.51
07/26/81	09:07	102.	141.	143	174.	-1.50
07/26/81	09:22	87.	130.	146	157.	-1.50
07/26/81	09:37	80.	125.	147	149.	-1.50
07/26/81	09:52	89.	124.	144	152.	-1.50
07/26/81	10:07	80.	125.	147	148.	-1.50
07/26/81	10:22	81.	125.	147	149.	-1.50
07/26/81	10:37	61.	124.	153	138.	-1.51
07/26/81	10:52	64.	118.	151	134.	-1.51
07/26/81	11:07	71.	113.	147	133.	-1.51
07/26/81	11:22	62.	113.	151	129.	-1.51
07/26/81	11:37	68.	115.	149	134.	-1.51
07/26/81	11:52	56.	121.	155	133.	-1.52
07/26/81	12:07	46.	112.	157	121.	-1.53
07/26/81	12:22	59.	121.	153	135.	-1.53
07/26/81	12:37	55.	112.	153	125.	-1.54
07/26/81	12:52	56.	103.	151	117.	-1.53
07/26/81	13:07	59.	122.	154	135.	-1.53
07/26/81	13:22	48.	105.	155	115.	-1.54
07/26/81	13:37	50.	100.	153	112.	-1.55
07/26/81	13:52	60.	109.	151	125.	-1.55
07/26/81	14:07	70.	111.	147	132.	-1.55
07/26/81	14:22	61.	114.	151	130.	-1.56
07/26/81	14:37	44.	102.	156	111.	-1.56
07/26/81	14:52	49.	116.	156	126.	-1.55
07/26/81	15:07	46.	126.	159	134.	-1.55
07/26/81	15:22	56.	131.	156	143.	-1.56
07/26/81	15:37	50.	124.	157	134.	-1.57
07/26/81	15:52	47.	119.	158	128.	-1.54
07/26/81	16:07	43.	110.	158	118.	-1.52
07/26/81	16:22	34.	108.	162	113.	-1.52
07/26/81	16:37	40.	113.	160	120.	-1.52
07/26/81	16:52	45.	107.	157	116.	-1.51
07/26/81	17:07	46.	104.	155	114.	-1.51
07/26/81	17:22	54.	-96.	150	111.	-1.51
07/26/81	17:37	47.	-89.	151	101.	-1.51
07/26/81	17:52	50.	-95.	152	108.	-1.52
07/26/81	18:07	48.	-87.	151	100.	-1.56
07/26/81	18:22	55.	-90.	148	106.	-1.58
07/26/81	18:37	65.	-95.	145	116.	-1.57
07/26/81	18:52	67.	-99.	145	119.	-1.57
07/26/81	19:07	71.	113.	147	133.	-1.57
07/26/81	19:22	64.	122.	152	138.	-1.57

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
07/26/81	19:37	61.	123.	153	137.	-1.57
07/26/81	19:52	59.	129.	155	142.	-1.57
07/26/81	20:07	59.	142.	157	154.	-1.56
07/26/81	20:22	43.	155.	164	161.	-1.56
07/26/81	20:37	30.	152.	168	155.	-1.55
07/26/81	20:52	24.	152.	171	154.	-1.55
07/26/81	21:07	31.	148.	168	151.	-1.55
07/26/81	21:22	34.	153.	167	157.	-1.55
07/26/81	21:37	38.	154.	166	159.	-1.55
07/26/81	21:52	33.	159.	167	162.	-1.54
07/26/81	22:07	19.	158.	172	159.	-1.52
07/26/81	22:22	11.	155.	175	156.	-1.52
07/26/81	22:37	6.	158.	177	158.	-1.53
07/26/81	22:52	-6.	155.	182	155.	-1.53
07/26/81	23:07	-10.	153.	183	153.	-1.53
07/26/81	23:22	-13.	146.	185	147.	-1.53
07/26/81	23:37	-19.	145.	187	147.	-1.53
07/26/81	23:52	-23.	143.	189	145.	-1.53
07/27/81	00:07	-28.	140.	191	143.	-1.53
07/27/81	00:22	-39.	134.	196	140.	-1.54
07/27/81	00:37	-37.	123.	196	128.	-1.54
07/27/81	00:52	-33.	116.	196	121.	-1.53
07/27/81	01:07	-25.	109.	192	112.	-1.53
07/27/81	01:22	-23.	112.	191	115.	-1.54
07/27/81	01:37	-28.	109.	194	112.	-1.54
07/27/81	01:52	-25.	103.	193	106.	-1.55
07/27/81	02:07	-25.	101.	194	104.	-1.54
07/27/81	02:22	-12.	-97.	187	98.	-1.53
07/27/81	02:37	-5.	-96.	183	96.	-1.54
07/27/81	02:52	-23.	106.	192	108.	-1.52
07/27/81	03:07	-20.	100.	191	102.	-1.51
07/27/81	03:22	-20.	101.	191	103.	-1.51
07/27/81	03:37	-12.	-99.	187	99.	-1.51
07/27/81	03:52	-14.	-98.	188	99.	-1.51
07/27/81	04:07	-13.	100.	187	101.	-1.51
07/27/81	04:22	-19.	100.	190	101.	-1.51
07/27/81	04:37	-12.	102.	186	103.	-1.51
07/27/81	04:52	-13.	117.	186	117.	-1.50
07/27/81	05:07	-15.	118.	187	119.	-1.50
07/27/81	05:22	-22.	113.	191	116.	-1.50
07/27/81	05:37	-17.	114.	188	116.	-1.54
07/27/81	05:52	-7.	124.	183	124.	-1.52
07/27/81	06:07	1.	122.	179	122.	-1.46
07/27/81	06:22	3.	119.	178	119.	-1.54
07/27/81	06:37	-3.	101.	181	101.	-1.43
07/27/81	06:52	-2.	-97.	181	97.	-1.29
07/27/81	07:07	-9.	-94.	185	94.	-1.45
07/27/81	07:22	-8.	-82.	186	82.	-1.50
07/27/81	07:37	-3.	-93.	182	94.	-1.44
07/27/81	07:52	-5.	-91.	183	91.	-1.29
07/27/81	08:07	-.	-97.	180	97.	-1.15

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
08/01/81	03:07	66.	65.	45	93.	-1.29
08/01/81	03:22	65.	56.	49	86.	-1.31
08/01/81	03:37	55.	47.	49	73.	-1.32
08/01/81	03:52	49.	51.	43	70.	-1.31
08/01/81	04:07	60.	48.	51	77.	-1.34
08/01/81	04:22	80.	41.	62	90.	-1.34
08/01/81	04:37	81.	32.	68	87.	-1.34
08/01/81	04:52	72.	25.	70	76.	-1.33
08/01/81	05:07	59.	24.	67	64.	-1.33
08/01/81	05:22	63.	7.	83	64.	-1.30
08/01/81	05:37	71.	-12.	100	72.	-1.25
08/01/81	05:52	59.	1.	88	59.	-1.25
08/01/81	06:07	75.	-.	90	75.	-1.25
08/01/81	06:22	103.	-18.	99	104.	-1.16
08/01/81	06:37	112.	-29.	104	116.	-1.15
08/01/81	06:52	138.	-53.	111	149.	-1.16
08/01/81	07:07	128.	-76.	120	149.	-2.09
08/01/81	07:22	131.	-55.	112	142.	-2.17
08/01/81	07:37	134.	-46.	109	142.	-2.18
08/01/81	07:52	150.	-50.	108	158.	-2.22
08/01/81	08:07	170.	-43.	104	175.	-2.13
08/01/81	08:22	200.	-25.	97	201.	-2.28
08/01/81	08:37	210.	2.	89	210.	-2.36
08/01/81	08:52	212.	15.	85	213.	-2.39
08/01/81	09:07	212.	30.	81	214.	-2.45
08/01/81	09:22	210.	48.	76	216.	-2.39
08/01/81	09:37	245.	50.	78	250.	-2.29
08/01/81	09:52	269.	51.	79	274.	-2.19
08/01/81	10:07	266.	64.	76	274.	-2.13
08/01/81	10:22	289.	44.	81	292.	-2.03
08/01/81	10:37	307.	34.	83	309.	-1.13
08/01/81	10:52	297.	16.	86	297.	-1.26
08/01/81	11:07	308.	10.	88	308.	-1.28
08/01/81	11:22	328.	20.	86	328.	-1.29
08/01/81	11:37	334.	29.	85	335.	-1.29
08/01/81	11:52	337.	32.	84	338.	-1.31
08/01/81	12:07	331.	38.	83	334.	-1.33
08/01/81	12:22	343.	32.	84	344.	-1.35
08/01/81	12:37	337.	36.	83	339.	-1.34
08/01/81	12:52	345.	46.	82	349.	-1.34
08/01/81	13:07	347.	53.	81	351.	-1.35
08/01/81	13:22	327.	73.	77	335.	-1.34
08/01/81	13:37	317.	92.	73	330.	-1.35
08/01/81	13:52	322.	86.	74	333.	-1.36
08/01/81	14:07	349.	77.	77	357.	-1.33
08/01/81	14:22	345.	70.	78	352.	-1.27
08/01/81	14:37	360.	80.	77	369.	-1.26
08/01/81	14:52	362.	88.	76	373.	-1.28
08/01/81	15:07	354.	82.	76	363.	-1.33
08/01/81	15:22	310.	65.	78	317.	-1.26
08/01/81	15:37	279.	34.	82	281.	-1.26

DATE	TIME	EAST (MM/S)	NORTH (MM/S)	DIR (DEG)	SPEED (MM/S)	TEMP (DEGC)
08/01/81	15:52	266.	14.	86	266.	-1.22
08/01/81	16:07	269.	-11.	92	269.	-1.20
08/01/81	16:22	251.	-17.	94	252.	-1.19
08/01/81	16:37	252.	-12.	92	252.	-1.17
08/01/81	16:52	266.	-19.	94	267.	-1.20
08/01/81	17:07	279.	-4.	90	279.	-1.20
08/01/81	17:22	260.	2.	89	260.	-1.17
08/01/81	17:37	257.	-12.	92	257.	-1.20
08/01/81	17:52	261.	-6.	91	262.	-1.19
08/01/81	18:07	263.	-9.	91	263.	-1.22
08/01/81	18:22	254.	-21.	94	255.	-1.36
08/01/81	18:37	256.	-33.	97	258.	-1.37
08/01/81	18:52	248.	-50.	101	253.	-1.34
08/01/81	19:07	242.	-33.	97	245.	-1.39
08/01/81	19:22	251.	-20.	94	252.	-1.33
08/01/81	19:37	260.	-21.	94	261.	-1.31
08/01/81	19:52	242.	-13.	93	242.	-1.36
08/01/81	20:07	233.	-12.	93	234.	-1.38
08/01/81	20:22	229.	-2.	90	229.	-1.40
08/01/81	20:37	232.	-14.	93	232.	-1.42
08/01/81	20:52	229.	-14.	93	229.	-1.42
08/01/81	21:07	235.	-6.	91	235.	-1.42
08/01/81	21:22	236.	-14.	93	237.	-1.43
08/01/81	21:37	238.	8.	87	238.	-1.41
08/01/81	21:52	245.	21.	85	246.	-1.40
08/01/81	22:07	244.	24.	84	245.	-1.41
08/01/81	22:22	245.	34.	82	248.	-1.41
08/01/81	22:37	238.	17.	85	238.	-1.40
08/01/81	22:52	228.	5.	88	228.	-1.37
08/01/81	22:22	245.	34.	82	248.	-1.41