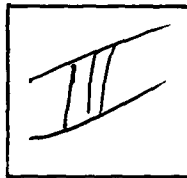


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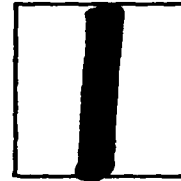
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AWS CLIMATIC BRIEFS Europe

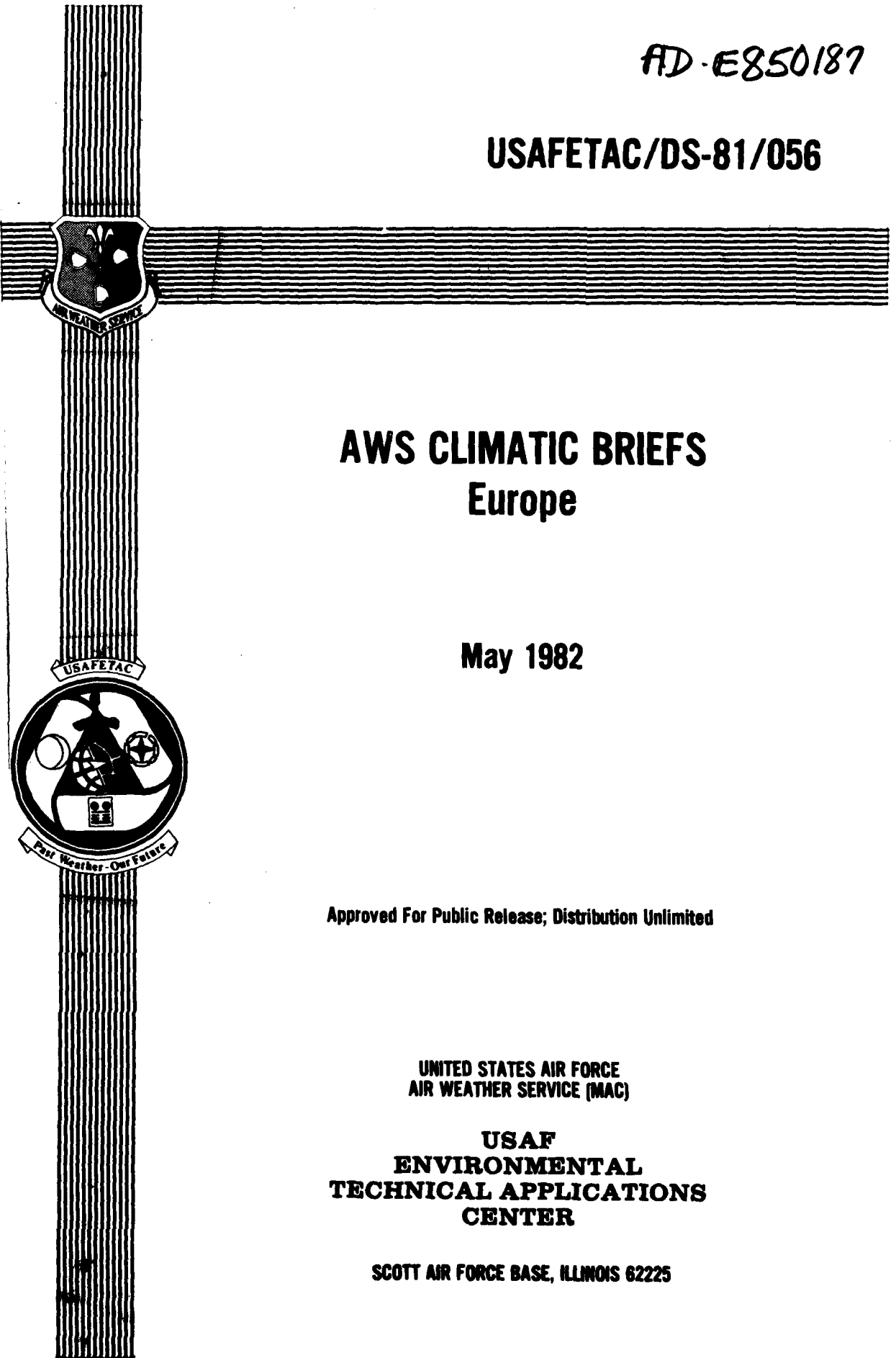
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UNITED STATES AIR FORCE
AIR WEATHER SERVICE (MAC)

USAF
ENVIRONMENTAL
TECHNICAL APPLICATIONS
CENTER

SCOTT AIR FORCE BASE, ILLINOIS 62225



REVIEW AND APPROVAL STATEMENT

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Scientific and Technical Information
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Meteorology Precipitation Pressure Altitude Belgium Weather Surface Wind Mean Cloud Cover East Germany Climatology Relative Humidity Flying Weather Federal Republic of Climatic Briefs Dew Point Thunderstorms Germany (West) Temperature Vapor Pressure Fog France (Cont'd)		
20. ABSTRACT (Continue on reverse side if necessary and identify by block number)		
The AWS Climatic Briefs provide summarized monthly and annual climatic data for specific locations. Different data summaries provide the information for different geographical areas. These areas are: North America (including Greenland and Bermuda); Latin America (including Mexico, West Indies, and dependent islands); Europe (including North Atlantic islands); USSR and Mongolian Peoples Republic; Peoples Republic of China (no Climatic Briefs at this time); Asia (Turkey, and Cyprus to Indonesia and Japan); Africa (including Malagasy); and Antarctica, (Cont'd)		

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19. KEY WORDS (CONT'D)

Greece	*Climate
Iceland	Wind
Italy	Cyprus
Netherlands	Denmark
Norway	
Portugal	
Spain	
United Kingdom	
*Europe	

20. ABSTRACT (Cont'd)

Australia and Oceania. Meteorological elements included are: temperature, precipitation, relative humidity, vapor pressure, dew point, pressure altitude, surface wind, mean cloud cover, thunderstorm and fog days, flying weather, and typhoon and hurricane data.

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INTRODUCTION

The Air Weather Service (AWS) Climatic Brief program provides a centrally prepared one-sheet summary of climatic data for specific locations. The AWS Climatic Brief is designed to provide a reference file of ready answers to the most frequent questions of planners and operators and to ensure that AWS elements at all echelons provide similar answers to similar questions.

AWS Climatic Briefs are produced in conjunction with the production of each new or updated Revised Uniform Summary of Surface Weather Observations (RUSSWO). For locations where no RUSSWO exists, AWS Climatic Briefs are produced from available data sources. AWS Climatic Briefs are usually produced by the United States Air Force Environmental Technical Applications Center (USAFETAC); however, on occasion AWS Wings or subordinate units may produce climatic briefs for locations not possessing a centrally prepared climatic brief.

AWS Climatic Briefs are usually identified by the station name; latitude, longitude, and elevation; overall period of data record used; and station identifiers, such as WBAN and WMO numbers. AWS Climatic Briefs usually include monthly and annual summarized data for the following climatic elements:

- Temperature
- Precipitation
- Relative humidity (for specified hours nearest 0400 and 1300 LST)
- Vapor pressure
- Dew point
- Pressure altitude
- Surface wind, direction, and speed
- Mean cloud cover
- Thunderstorm and fog occurrence in days
- Temperature, maximum and minimum, occurrence in days
- Flying weather, ceiling and visibility categories
- Typhoon and hurricane data, where applicable

AWS Climatic Briefs are filed in this data summary alphabetically by country, state, and station number. They are published in separate data summaries for the following geographic areas:

- North America (including Greenland and Bermuda)
- Latin America (including Mexico, West Indies, and dependent islands)
- Europe (including North Atlantic islands)
- USSR and Mongolian Peoples Republic
- Peoples Republic of China (not published as of the publication data of this volume. This summary will be published when climatic briefs become available.)
- Asia (Turkey and Cyprus to Indonesia and Japan)
- Africa (including Malagasy)
- Antarctica, Australia, and Oceania

The geographical regions for each AWS Climatic Brief volume are shown in Figure 1.

Questions about AWS Climatic Briefs, their production or use, should be addressed to USAFETAC, Scott AFB, IL 62225.

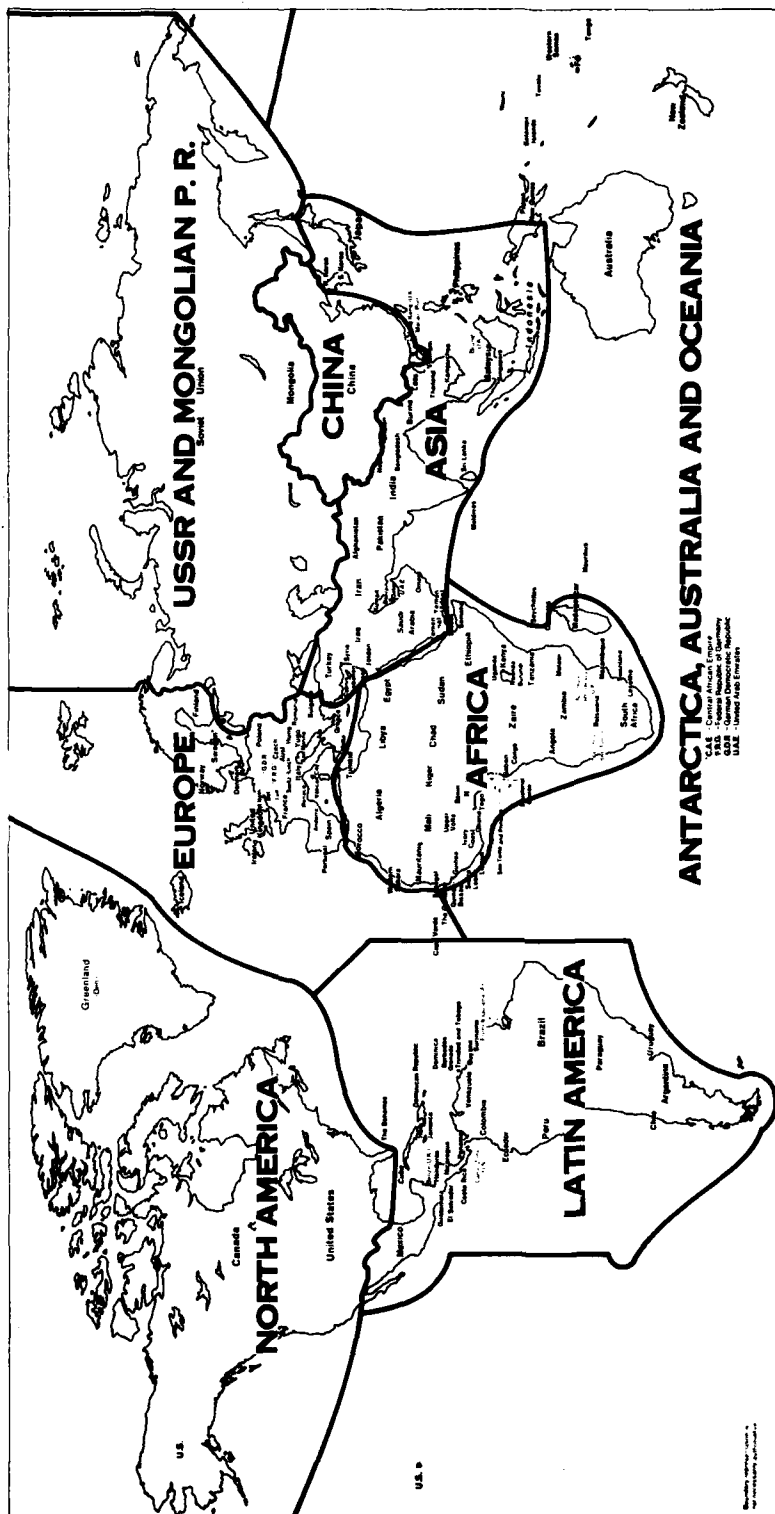


Figure 1. Geographical Regions for AWS Climatic Brief Data Summaries.

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Woodbridge RAF	7809/7910

PREPARED BY: USAFETAC
NOVEMBER 1970

STATION NAME: CHIEVRES, BELGIUM
LOCATION : N 50 35 E 003 50

PERIOD: VARIED
ELEV : 206 Ft

STN LTRES: EBCV
WBAN NO.:
WMO NO.: 064320

AWS CLIMATIC BRIEF

M O N T H	TEMPERATURE (°F)				PRECIPITATION (IN)				SNOW (IN)				RELATIVE HUMIDITY (%)				SURFACE WINDS				MEAN NUMBER OF DAYS OCCURRENCE OF				TEMPERATURE (°F)			
	MEAN		EXTREME		MEAN		MAX		MEAN		MAX		MEAN		MAX		MEAN		MAX		PRECIP		SNOW		MAX		MIN	
	DAILY	MON-THLY	DAILY	MON-THLY	DAILY	MON-THLY	DAILY	MON-THLY	DAILY	MON-THLY	DAILY	MON-THLY	DAILY	MON-THLY	DAILY	MON-THLY	DAILY	MON-THLY	DAILY	MON-THLY	DAILY	MON-THLY	DAILY	MON-THLY	DAILY	MON-THLY	DAILY	MON-THLY
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	≥ 0.1	≥ 0.1	≥ 0.1	≥ 0.1	≥ 90	≥ 80	≤ 32	≤ 0
JAN	43	35	39	63	9	2.6							90	23	36	100	S	7	62	7								
FEB	42	33	37	55	9	2.0							89	20	35	150	S	6	45	7								
MAR	47	35	40	70	10	2.4							85	23	36	200	N	6	42	6								
APR	54	38	46	79	27	2.5							81	29	40	150	N	5	44	6								
MAY	62	45	54	84	32	2.5							80	34	48	100	N	5	39	6								
JUN	68	50	60	93	34	2.6							79	40	53	100	N	5	28	6								
JUL	71	54	63	97	39	3.5							81	48	56	100	N	4	35	6								
AUG	72	54	63	95	41	3.0							80	49	56	150	N	4	42	6								
SEP	65	49	57	86	32	2.9							84	39	52	100	S	5	41	6								
OCT	57	43	50	73	30	3.0							89	33	46	150	SW	5	38	6								
NOV	47	38	43	61	25	3.1							90	29	40	200	S	7	62	7								
DEC	40	33	37	55	7	3.2							92	20	35	200	SSW	6	44	7								
ANN	56	42	49	97	7	33.0							85	29	44	150	S	6	62	6								
BYR	9	9	9	9	9	30							9	9	9			9	9	9					30		9	

REMARKS: 1. USAFETAC DATSAV: POR: 1968-1976
2. WORLDWIDE AIRFIELD CLIMATIC DATA, POR: UNKN (UCCLF PRECIP & THUNDERSTORM DATA SUBSTITUTED FOR CHIEVRES)
3. USAFETAC DATSAV POR: JUL 73 - DEC 77

NOTE: * DATA NOT AVAILABLE * LESS THAN 0.5 DAYS, OR 0.05 INCHES, OR 0.5 % AS APPLICABLE

CAV PREC (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	BYR
3	00-02	62	70	75	58	43	55	53	54	61	74	63	72	62	
	03-05	65	77	77	72	59	72	60	72	77	80	67	78	72	
	06-08	68	77	77	72	51	64	61	67	71	83	66	80	69	
	09-11	65	73	73	68	43	64	46	48	53	70	64	72	58	
	12-14	60	63	64	57	25	44	25	31	32	47	55	70	44	
	15-17	54	54	43	39	17	26	13	21	18	38	54	69	35	
	18-20	56	61	56	25	16	19	16	22	29	60	55	63	41	
	21-23	60	59	53	40	30	38	33	33	47	69	57	72	50	
3	ALL HRS	61	67	64	43	35	42	39	44	49	65	60	73	54	5
	00-02	55	66	72	54	37	53	48	54	57	73	57	65	58	
	03-05	57	71	75	70	53	70	65	70	72	77	62	71	68	
	06-08	60	72	71	61	40	57	54	64	65	77	60	74	63	
	09-11	54	64	57	37	22	30	24	38	33	57	54	65	45	
	12-14	44	51	42	20	10	20	13	19	14	30	41	58	30	
	15-17	46	47	37	18	9	15	8	16	14	32	44	60	29	
	18-20	49	58	53	27	13	16	14	27	27	55	46	62	37	
3	ALL HRS	52	61	58	40	26	29	32	39	41	58	52	65	47	5
	00-02	37	48	48	30	17	29	18	30	33	45	39	47	35	
	03-05	36	51	56	43	29	44	36	45	41	53	42	51	45	
	06-08	40	51	50	36	21	33	26	45	12	30	34	47	41	
	09-11	36	39	34	16	6	18	11	16	4	14	25	43	25	
	12-14	27	30	23	4	3	11	6	7	6	17	23	42	17	
	15-17	25	28	23	12	2	9	3	10	12	20	31	44	16	
	18-20	27	36	31	19	3	9	3	18	21	37	32	45	27	
3	ALL HRS	32	42	38	12	12	17	13	18	21	37	32	45	27	
	00-02	4	5	8	2	0	2	1	2	3	3	6	8	4	
	03-05	4	6	13	5	4	6	4	12	9	13	6	11	8	
	06-08	7	19	14	7	2	4	2	9	6	15	7	12	8	
	09-11	5	7	7	0	0	1	0	0	0	4	3	9	3	
	12-14	4	3	3	1	0	0	0	0	0	2	7	7	2	
	15-17	4	3	2	0	0	0	0	0	1	2	6	7	2	
	18-20	2	3	3	0	0	1	0	0	2	2	7	7	2	
3	ALL HRS	2	2	4	0	0	1	0	0	1	4	4	7	2	
	00-02	4	5	7	2	1	2	1	3	2	6	4	9	4	5
	03-05	4	6	13	5	4	6	4	12	9	13	6	11	8	
	06-08	7	19	14	7	2	4	2	9	6	15	7	12	8	
	09-11	5	7	7	0	0	1	0	0	0	4	3	9	3	
	12-14	4	3	3	1	0	0	0	0	0	2	7	7	2	
	15-17	4	3	2	0	0	0	0	0	1	2	6	7	2	
	18-20	2	3	3	0	0	1	0	0	2	2	7	7	2	

AWS CLIMATIC BRIEF ADDENDUM			CHIEVRES, BELGIUM												PERIOD: VARIED		WBAN # 064320	
Prepared by USAFETAC NOV 79			N 50 35 F 003 50												ELEVATION: 206		INSTN LTRS: EBCV	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR			
THUNDERSTORMS	1	00-02	0	0	0	0	1	#	1	1	1	#	0	0				
	03-05	0	0	0	0	0	1	0	1	1	1	#	0	0				
	06-08	0	0	0	0	0	0	#	1	1	#	#	#	0				
	09-11	#	0	0	#	0	#	#	#	#	#	#	#	0				
	12-14	0	0	0	0	1	1	2	1	#	0	0	#					
	15-17	#	0	0	#	1	1	1	2	1	0	#	#					
	18-20	0	0	0	1	2	3	1	2	1	#	#	#					
	21-23	0	0	0	0	1	1	2	2	#	0	#	#	0				
	ALL HOURS	#	0	0	#	1	1	1	1	1	1	#	#	#	#	9		
	RAIN/DRIZZLE	1	00-02	12	7	10	6	6	5	5	3	7	7	15	6			
03-05		13	7	8	6	6	6	5	4	8	8	13	8					
06-08		14	8	10	11	8	7	8	4	12	8	14	9					
09-11		13	12	8	15	9	11	7	5	9	12	15	12					
12-14		14	11	10	14	9	10	8	5	10	9	16	11					
15-17		16	11	12	12	8	9	7	6	10	11	18	14					
18-20		15	13	12	0	7	8	7	5	8	11	19	10					
21-23		13	11	10	7	6	6	6	5	7	9	16	6					
ALL HOURS		14	10	10	10	8	8	7	5	9	9	16	10	9	9			
SNOW/ICE PELLETS		1	00-02	2	1	2	#	0	#	0	0	0	1	1				
	03-05	1	3	1	#	0	0	#	0	0	#	1	1					
	06-08	2	4	3	1	0	0	0	0	0	0	1	2					
	09-11	3	5	2	1	0	0	0	0	0	0	2	4					
	12-14	1	4	2	1	#	0	0	0	0	0	2	2					
	15-17	2	2	2	1	0	0	0	0	0	0	2	2					
	18-20	1	3	2	#	0	0	0	0	0	0	1	3					
	21-23	1	1	1	#	0	0	0	0	0	0	#	#					
	ALL HOURS	2	3	2	1	#	#	#	#	0	0	#	1	2	1	9		
	WINDS GREATER THAN 25 KNOTS	1	00-02	3	1	#	0	#	#	#	#	1	1	2				
03-05		3	1	#	#	#	0	#	0	#	1	1	2					
06-08		2	1	#	#	#	#	#	#	1	1	2	3					
09-11		2	2	1	1	#	#	#	#	1	1	2	2					
12-14		3	1	1	2	1	0	1	#	2	1	2	3					
15-17		3	2	1	2	1	#	1	#	1	1	2	2					
18-20		2	1	1	1	#	#	#	#	1	1	2	2					
21-23		2	2	#	#	#	#	0	1	1	2	2						
ALL HOURS		2	1	1	1	#	#	#	#	1	1	2	2	1	9			
FLYING WEATHER (% FREQ)		HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
CIG/VSB LESS THAN 800 ft. and/or 2NM	3	00-02	36	48	47	28	15	29	18	30	32	45	39	46	34			
	03-05	33	49	55	40	28	44	35	44	47	55	39	49	43				
	06-08	38	48	48	33	20	31	24	44	40	51	40	51	39				
	09-11	33	37	32	15	5	17	10	15	10	29	33	45	23				
	12-14	24	27	23	8	3	11	6	4	3	14	23	41	16				
	15-17	24	28	22	4	2	9	3	7	5	16	27	41	16				
	18-20	25	35	30	11	3	9	3	10	12	27	30	44	20				
	21-23	29	41	36	19	11	17	12	18	21	36	31	44	26				
	ALL HOURS	30	39	37	20	11	21	14	22	22	34	33	45	27	5			
	CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	3	00-02	23	38	41	23	11	21	13	24	26	37	32	39	27		
03-05		27	42	47	33	19	33	24	38	39	49	32	43	36				
06-08		30	36	42	23	12	22	17	33	30	41	29	40	30				
09-11		22	29	24	8	2	10	6	9	5	18	21	37	16				
12-14		18	18	17	2	2	5	1	2	1	7	12	31	10				
15-17		17	20	20	1	1	5	1	2	1	10	20	32	11				
18-20		17	28	22	6	1	5	2	6	9	19	25	35	15				
21-23		18	30	30	11	5	12	8	11	16	28	23	35	19				
ALL HOURS		22	30	31	13	6	14	9	16	16	26	24	36	20	5			
CIG/VSB LESS THAN 300 ft. and/or 1NM		3	00-02	11	17	23	8	2	7	6	10	12	21	18	21	13		
	03-05	13	22	31	16	9	16	12	26	21	28	18	25	20				
	06-08	19	23	31	17	6	13	9	23	17	25	16	28	19				
	09-11	11	17	16	3	#	6	1	3	2	9	10	22	8				
	12-14	8	10	10	2	0	1	#	#	#	4	5	17	5				
	15-17	8	7	11	1	#	2	0	#	#	4	8	20	5				
	18-20	7	14	13	1	0	3	1	1	3	8	11	21	7				
	21-23	9	13	13	1	#	4	5	3	7	12	10	16	8				
	ALL HOURS	11	15	19	6	2	7	4	8	8	14	12	21	11	5			
	CIG/VSB LESS THAN 100 ft. and/or .2NM	3	00-02	3	1	4	1	0	1	#	#	1	6	3	4	2		
03-05		3	2	8	3	2	3	2	7	6	7	5	6	5				
06-08		5	6	11	5	1	2	1	6	4	10	6	8	5				
09-11		4	3	5	0	0	#	0	#	#	3	3	7	2				
12-14		2	1	1	#	0	0	0	0	0	0	1	6	1				
15-17		1	2	#	0	#	0	0	0	0	1	1	5	1				
18-20		2	1	0	0	0	1	#	0	0	1	2	6	1				
21-23		1	0	2	#	0	1	#	0	1	2	3	5	1				
ALL HOURS		3	2	4	1	#	1	#	2	2	4	3	6	2	5			

PREPARED BY: USAFETAC Jul 81	STATION NAME: KONSIJDE, BELGIUM (COXYDE) LOCATION: N51 05 E002 39	PERIOD: Varied(see remarks) ELEV: 20 FT	STN LTRS: EBFH WMO NO: 064000
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AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF												2		MEAN		3		4		MEAN NUMBER OF DAYS OCCURRENCE OF											
M O N T H	1 TEMPERATURE (°F)				2 PRECIPITATION (IN)				3 SNOW (IN)		RELATIVE HUMIDITY (%)	WIND VELOCITY (KTS)	WIND DIRECTION	DEW PT (°F)	P RESS U R E (IN HG)	SURFACE WINDS		CLOUDS (%)	WIND CHILL (°F)	PRECIP (IN)	SNOWFALL (IN)	FOG	2 TEMPERATURE (°F)								
	MEAN		EXTREME		MONTHLY		MONTHLY		PVLG DIRECTION	SPEED (KTS)						MEAN (KTS)	MAX (KTS)						MAX (°F)	MIN (°F)	MAX (°F)	MIN (°F)					
	DAILY		MONTHLY		MONTHLY		MONTHLY																								
	MAX	MIN	MAX	MIN	MEAN	MAX	MIN	MAX 24 HRS																			MEAN	MAX 24 HRS			
JAN	42	34	38	57	9	2.4				88	20	35	-50	W	10	55	8	2	4	0	8	0	0	13	0						
FEB	42	32	37	61	0	2.3				85	19	33	-50	W	10	33	8	1	6	0	8	0	0	17	0						
MAR	48	36	42	70	18	1.5				83	22	37	0	WSW	9	33	6	1	4	0	6	0	0	10	0						
APR	53	40	47	81	25	1.4				78	26	41	0	WSW	11	55	4	1	0	0	1	0	0	4	0						
MAY	60	45	53	84	32	2.2				80	31	46	-50	NNE	9	55	6	2	0	0	3	0	0	1	0						
JUN	64	50	57	88	36	2.4				82	39	52	-50	NNE	8	27	6	1	0	0	3	0	0	0	0						
JUL	68	54	61	91	41	2.4				82	45	56	-50	W	8	55	5	1	0	0	4	3	0	0	0						
AUG	69	55	62	90	41	2.8				82	44	55	-50	WSW	8	27	7	1	0	0	3	4	0	0	0						
SEP	65	52	59	91	37	2.7				82	42	54	-50	WSW	8	33	8	2	0	0	4	5	0	0	0						
OCT	58	46	52	72	25	2.6				84	35	49	-50	NW	9	55	7	1	0	0	1	9	0	2	0						
NOV	49	41	45	64	25	3.1				87	27	42	0	NW	11	40	9	2	1	0	1	6	0	4	0						
DEC	44	37	41	59	12	2.4				89	23	38	0	NW	10	55	7	2	1	0	1	11	0	0	0						
ANN	55	44	50	91	0	28.2				84	30	45	-50	W	9	55	8	15	1	0	20	67	0	46	0						
EYR	8	8	8	8	8	8				7				12	12	12	8	54	54		7	10	8	8	8						

REMARKS: SOURCES: 1. USAFETAC DATSAV - POR: Jan68-Dec77 5. Belgium Meteorological Manual C-2 - POR: 1901-1955
 2. Worldwide Airfield Climatic Data
 3. USAFETAC DATSAV - POR: Jan68-Dec75
 4. USAFETAC DATSAV - POR: Jan 66-Dec77

NOTE: * Data not available; # Less than 0.5 day, 0.05 inch or 0.5 percent, as applicable.

CAV FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
1.	00-02	53	57	50	27	22	35	33	35	30	53	42	51		
	03-05	52	56	53	45	39	53	50	51	43	53	44	51		
	06-08	55	67	61	58	40	49	48	53	54	66	56	57		
	09-11	57	65	54	52	41	40	40	36	52	56	54	59		
	12-14	51	61	51	41	23	31	30	30	44	45	52	58		
	15-17	53	61	44	31	25	24	21	22	30	46	52	55		
	18-20	51	52	42	33	21	25	22	32	47	49	56	56		
	21-23	51	56	43	30	23	32	26	27	36	54	46	53		
	ALL HRS	53	59	50	40	31	36	33	35	40	53	50	55	44	10
1.	00-02	32	45	44	19	14	28	21	28	21	36	23	35		
	03-05	29	42	43	30	30	44	36	44	32	38	26	34		
	06-08	37	55	50	37	24	34	23	39	37	49	40	44		
	09-11	39	51	39	24	15	22	16	20	21	36	36	43		
	12-14	32	43	37	19	11	17	11	17	14	23	30	40		
	15-17	34	44	31	17	10	15	10	14	14	27	26	41		
	18-20	33	40	34	17	10	19	11	18	19	29	20	41		
	21-23	30	43	34	18	14	24	18	21	25	37	24	39		
	ALL HRS	33	46	39	23	16	25	18	25	23	34	28	40	29	10
1.	00-02	24	39	37	13	11	18	17	21	16	30	20	19		
	03-05	22	42	37	24	24	34	30	36	25	33	20	26		
	06-08	30	47	43	29	17	24	14	31	30	42	34	36		
	09-11	31	44	30	18	9	13	7	14	14	28	29	35		
	12-14	26	31	26	12	6	8	6	11	8	17	21	31		
	15-17	26	33	25	11	6	8	4	9	7	21	21	34		
	18-20	25	33	29	12	7	15	6	11	12	23	19	31		
	21-23	24	36	27	14	10	17	13	14	17	28	19	31		
	ALL HRS	26	38	32	17	11	17	12	18	16	28	23	32	22	10
1.	00-02	7	10	8	3	2	1	3	2	4	7	6	5		
	03-05	5	12	12	5	5	5	4	11	9	9	6	5		
	06-08	7	14	12	4	1	#	#	4	6	11	7	8		
	09-11	7	10	6	#	0	1	0	0	#	4	3	8		
	12-14	5	6	5	0	0	1	0	0	0	1	3	8		
	15-17	7	8	4	#	0	1	0	0	0	1	4	9		
	18-20	5	9	4	2	0	2	0	1	0	2	3	7		
	21-23	5	11	2	3	1	1	1	2	1	4	4	8		
	ALL HRS	6	10	7	2	1	1	1	2	3	5	4	7	4	10

PREVIOUS EDITION MAY BE USED

AWS CLIMATIC BRIEF ADDENDUM		KOKSLYDE, BELGIUM (COXTDE)										PERIOD: VARIED		WMO # 064000	
Prepared by USAFETAC Jul 81		NS1 05 E002 39		ELEVATION: 20										INSTN LTRS: EBFN	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	00-02	0	0	0	0	0	#	#	1	#	#	0	0		
	03-05	0	0	0	#	#	0	1	1	0	#	0	#		
	06-08	0	0	0	0	0	#	#	1	0	#	#	0		
	09-11	0	0	0	0	#	0	#	#	#	0	0	0		
	12-14	0	0	0	0	1	#	#	#	0	#	#	#		
	15-17	0	0	0	#	1	1	#	1	#	#	#	0		
	18-20	#	0	0	#	1	#	1	1	1	1	1	0		
	21-23	0	0	0	0	1	#	1	1	#	#	#	0		
	ALL HOURS	#	0	0	#	#	#	1	1	#	#	#	#	#	10
RAIN/DRIZZLE	00-02	10	8	6	5	7	6	4	3	7	7	13	6		
	03-05	12	8	5	8	9	7	8	4	10	9	12	8		
	06-08	12	10	6	11	7	10	8	6	11	9	16	9		
	09-11	10	8	7	12	8	9	6	5	8	7	17	9		
	12-14	13	9	9	8	7	7	5	4	8	6	19	11		
	15-17	11	10	10	7	6	5	4	5	7	9	15	7		
	18-20	10	8	9	7	7	4	6	3	8	7	12	8		
	21-23	10	8	7	6	5	5	5	5	7	7	13	8		
	ALL HOURS	11	9	7	8	7	7	6	4	8	8	14	8	8	10
SNOW/ICE PELLETS	00-02	1	2	1	#	0	#	0	#	0	0	1	#		
	03-05	2	2	1	1	#	0	0	0	0	0	1	1		
	06-08	2	3	2	1	#	0	0	0	0	0	1	1		
	09-11	2	3	2	1	0	0	0	0	0	0	1	1		
	12-14	1	3	1	#	0	0	0	0	#	#	1	2		
	15-17	2	2	2	0	0	0	0	0	0	0	1	2		
	18-20	1	2	2	#	0	0	0	0	0	0	1	1		
	21-23	2	2	1	0	0	0	0	0	0	0	1	1		
	ALL HOURS	2	3	1	#	#	#	0	#	#	#	1	1	1	10
WINDS GREATER THAN 25 KNOTS	00-02	7	7	3	4	1	1	#	1	2	5	9	6	4	
	03-05	6	6	4	4	1	1	#	1	2	5	1	8	4	
	06-08	7	6	5	6	2	1	1	1	3	6	10	8	5	
	09-11	9	8	7	11	5	3	3	1	5	8	14	8	7	
	12-14	10	10	9	16	7	4	5	2	8	7	15	8	8	
	15-17	10	9	7	16	7	3	4	2	7	6	12	8	8	
	18-20	9	8	5	9	4	1	1	1	4	5	11	8	5	
	21-23	6	7	5	5	1	1	1	#	4	6	11	7	5	
	ALL HOURS	8	8	6	9	4	2	2	1	4	6	12	8	6	10
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSF LESS THAN 800 ft. and/or 2NM	00-02	22	38	35	13	10	17	16	20	16	30	20	27		
	03-05	20	40	36	23	24	33	28	36	25	32	19	24		
	06-08	27	46	42	26	16	22	12	30	29	40	33	32		
	09-11	28	42	29	17	7	11	5	12	13	27	27	33		
	12-14	24	30	25	11	4	7	4	11	8	17	19	30		
	15-17	25	32	24	9	5	6	2	9	7	21	20	33		
	18-20	21	32	28	13	6	12	4	11	11	23	8	30		
	21-23	20	35	26	13	8	14	12	14	15	28	17	30		
	ALL HOURS	23	37	31	16	10	15	10	18	15	27	22	30	21	10
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	00-02	16	34	25	9	7	12	9	15	11	24	16	23		
	03-05	14	37	30	19	19	26	19	31	21	26	16	21		
	06-08	22	42	38	20	10	15	9	25	25	33	31	27		
	09-11	24	37	23	12	5	7	1	6	10	21	23	27		
	12-14	18	25	20	8	1	3	1	6	5	12	16	26		
	15-17	20	29	20	7	4	4	1	7	5	18	17	27		
	18-20	16	28	23	10	5	8	2	9	8	20	15	25		
	21-23	16	30	21	9	5	11	7	11	11	23	13	25		
	ALL HOURS	18	33	25	12	7	11	6	14	12	22	19	25	17	10
CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02	10	23	17	6	4	5	6	11	10	16	11	17		
	03-05	11	29	22	14	15	17	12	26	16	19	11	17		
	06-08	17	37	30	16	7	9	5	18	20	26	24	23		
	09-11	20	29	15	8	1	4	1	3	7	14	16	24		
	12-14	14	19	15	5	#	2	1	4	3	8	13	23		
	15-17	15	22	15	4	1	2	1	4	3	13	14	22		
	18-20	10	21	16	7	2	4	1	5	5	11	10	17		
	21-23	9	21	12	6	3	5	4	5	7	14	9	18		
	ALL HOURS	13	25	18	8	4	6	4	9	9	15	14	20	12	10
CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02	4	7	4	1	1	#	1	1	2	6	3	3		
	03-05	3	8	9	3	3	1	2	4	4	6	3	3		
	06-08	3	6	7	1	1	0	#	1	2	5	2	3		
	09-11	3	5	1	0	0	0	0	0	0	#	1	4		
	12-14	2	2	#	0	0	0	0	0	0	0	1	4		
	15-17	2	3	0	0	0	0	0	0	0	#	2	5		
	18-20	3	6	0	1	0	0	0	0	0	1	2	5		
	21-23	3	8	1	2	#	#	0	1	#	2	2	5		
	ALL HOURS	3	6	3	1	1	#	#	1	1	3	2	4	2	10

STN LTRS LCRA
WBAN NO
WMO NO 176010

AWS CLIMATIC BRIEF

[illegible]

REMARKS	Source:	1. N Summary; POR: 1960-68
		2. World-Wide Airfield Summary; POR: Unknown
		3. Climatological Data Summary

NOTE. *DATA NOT AVAILABLE. †LESS THAN 0.5 DAY, 0.5 PER CENT. OF 0.05 INCHES *S APPLICABLE

CAV FREQ (%)	MOSES												ANN	BYR
	HRS LIST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV		
CEILING LESS THAN 3300 FT AND/OR VISIBILITY LESS THAN 2 1/2 MI	00-02	10	9	6	5	4	4	2	2	0	3	8		
	03-05	12	11	7	9	7	9	4	4	1	3	5	12	
	06-08	14	11	11	10	4	3	4	4	1	4	4	11	
	09-11	17	8	5	4	1	1	1	0	0	1	5	11	
	12-14	9	11	8	4	2	1	0	0	0	2	6	10	
	15-17	18	9	10	3	1	1	0	0	1	1	8	15	
	18-20	11	8	7	2	0	1	1	0	0	0	4	9	
	21-23	15	9	9	5	1	1	2	1	0	0	5	9	
	ALL LPS	13	10	8	5	3	3	3	1	1	2	5	10	5
CEILING LESS THAN 2000 FT AND/OR VISIBILITY LESS THAN 2 1/2 MI	00-02	3	2	1	3	3	4	2	1	0	0	1	3	
	03-05	5	5	1	6	7	9	12	4	1	1	1	5	
	06-08	3	4	4	4	2	3	4	3	1	1	3	3	
	09-11	4	4	2	3	1	1	1	0	0	1	3	5	
	12-14	4	5	2	2	0	1	0	0	0	0	2	2	
	15-17	10	4	4	1	1	1	0	0	1	0	1	8	
	18-20	2	2	2	1	0	1	1	0	0	0	2	2	
	21-23	2	3	3	1	1	1	2	1	0	0	2	4	
	ALL LPS	4	4	2	3	2	3	3	1	1	2	4	2	9
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 1 1/2 MI	00-02	0	0	1	0	0	3	1	1	0	0	1		
	03-05	0	0	0	2	6	9	10	1	0	0	1		
	06-08	0	0	1	0	1	2	3	2	0	0	1		
	09-11	0	0	0	0	0	0	1	0	0	0	1		
	12-14	0	0	1	0	0	0	0	0	0	0	0		
	15-17	0	1	0	0	0	0	0	0	0	0	1	2	
	18-20	0	0	0	0	0	1	1	0	0	1	0		
	21-23	0	0	0	0	0	1	1	1	0	0	0		
	ALL LBS	0	1	1	1	2	2	2	1	0	0	1	1	9
CEILING LESS THAN 300 FT VISIBILITY LESS THAN 5/8 MI	00-02	0	0	0	0	1	2	0	0	0	0	0		
	03-05	0	0	0	1	2	3	3	1	0	0	0		
	06-08	0	0	0	0	0	0	0	0	0	0	0		
	09-11	0	0	0	0	0	0	0	0	0	0	1		
	12-14	0	0	0	0	0	0	0	0	0	0	0		
	15-17	0	0	0	0	0	0	0	0	0	0	0		
	18-20	0	0	0	0	0	0	0	0	0	0	0		
	21-23	0	0	0	0	0	0	1	0	0	0	0		
	ALL LPS	0	0	0	1	1	1	1	1	0	0	1	1	9

PREVIOUS EDITION MAY BE USED

405

PREPARED BY: USAFETAC
Jul 81

STATION NAME: Karup, Denmark
LOCATION: N56 18 E009 07

PERIOD: Varied
ELEV: 170 ft.

STN LTRS: EKKA

WMO NO.: 060600

AWS CLIMATIC BRIEF

MONTH	1. TEMPERATURE (°F)										2. PRECIPITATION (IN)										3. MEAN NUMBER OF DAYS OCCURRENCE OF									
	MEAN					EXTREME					MONTHLY					MONTHLY					PRECIP					SHOWFALL				
	MAX	MIN	MEAN	MAX	MIN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MEAN	MAX	MIN	MEAN	MAX	MEAN	MAX	MIN	MEAN	MAX	MEAN	MAX	MIN	MEAN	MAX
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
JAN	35	26	31	59	-6	1.4	4.4	1.3	0.7							90	113	38	260	W	11	30	8	14	8	6				
FEB	34	25	30	57	-6	1.4	3.1	0.8	0.8							89	114	26	260	W	11	31	7	11	3	6				
MAR	41	29	35	61	5	1.5	3.1	0.1	0.8							86	117	30	190	W	12	42	5	10	5	5				
APR	50	34	42	71	18	1.5	3.1	0.8	0.6							80	120	35	205	W	11	38	6	12	5	3				
MAY	59	42	51	79	23	2.1	3.2	0.3	0.9							76	127	42	120	W	11	40	5	11	6					
JUN	66	48	57	84	32	2.9	4.5	0.8	1.5							75	134	48	130	W	11	34	5	10	6	0				
JUL	68	52	60	86	41	4.1	5.5	1.1	1.5							78	139	52	160	W	11	35	5	13	10	0				
AUG	66	51	59	84	37	4.3	7.5	1.3	1.5							81	139	52	195	W	10	40	4	16	10	0				
SEP	62	47	55	77	28	3.4	5.7	1.0	1.7							83	135	49	145	W	10	40	6	13	9	0				
OCT	54	43	49	68	23	1.6	5.3	0.6	1.4							88	130	45	190	W	11	40	7	14	10					
NOV	44	36	40	55	16	2.9	6.7	1.0	1.0							91	122	37	230	SW	11	38	7	14	8	2				
DEC	38	32	35	54	1	3.2	6.1	1.8	1.0							91	119	33	260	W	11	39	7	15	9	5				
ANN	51	39	45	86	-6	34.2	(7.5)	(2.0)	1.7							84	125	40	185	W	11	50	6	156	89	28				
BYR	11	11	11	11	11	11	15	15	15							11	11	11	*		17	17	5	40	11	35	*	11	17	11

REMARKS: SOURCES:
1. Worldwide Airfield Climatic Data Por: Dates Unkn
2. Karup, Den. "N-Summary" Por: Jan 1953 - Nov 1978
3. USAFETAC DATSAV Por: Jan 1966 - Dec 1976
4. USAFETAC Climatic Summaries: POR dates unknown (data substituted from Herning, Denmark, N56 08 E008 59, Elev 177 ft)
() Denotes highest/lowest monthly value, not annual mean/max or mean/min.

NOTE: * Data not available; # less than 0.5 day, 0.05 inch or 0.5 percent, as applicable.

DAY PRECIP (IN)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	BYR
3.	00-02	58	67	30	37	26	21	27	26	30	58	50	46		
	03-05	60	70	38	40	36	39	34	39	38	60	54	45		
	06-08	61	74	47	40	29	25	28	34	37	63	52	52		
	09-11	61	70	41	26	25	20	16	11	26	54	52	47		
	12-14	51	59	30	23	19	16	10	5	20	46	50	49		
	15-17	58	49	28	22	19	11	9	3	17	44	47	47		
	18-20	55	61	30	27	16	11	12	3	20	47	55	48		
	21-23	57	63	29	32	22	14	20	10	25	52	53	45		
	ALL HRS	58	64	34	30	24	20	20	17	27	53	52	47	37	4
3.	00-02	47	60	22	30	21	16	20	24	25	48	42	36		
	03-05	48	65	29	35	28	33	29	35	31	48	42	39		
	06-08	49	67	38	37	25	15	20	31	30	55	43	44		
	09-11	51	61	28	21	16	5	6	6	17	43	42	37		
	12-14	40	49	15	17	8	2	2	1	10	30	36	37		
	15-17	48	43	13	14	8	2	2	1	8	30	34	38		
	18-20	47	53	20	19	9	4	6	8	15	36	44	38		
	21-23	49	58	18	25	17	8	10	8	17	40	43	35		
	ALL HRS	47	57	23	25	17	11	12	13	19	41	41	38	29	4
3.	00-02	38	52	17	28	17	13	14	18	19	39	32	27		
	03-05	40	52	24	32	21	24	23	28	24	40	36	32		
	06-08	45	58	30	34	19	10	15	27	24	43	37	37		
	09-11	43	52	18	15	9	1	3	5	13	33	35	29		
	12-14	34	38	12	10	3	2	1	1	6	22	24	26		
	15-17	38	34	8	11	5	1	1	1	5	20	25	28		
	18-20	39	47	12	15	5	3	2	8	9	25	33	27		
	21-23	39	51	13	19	11	4	6	4	12	33	34	26		
	ALL HRS	40	48	17	21	11	7	8	10	14	32	32	29	23	4
3.	00-02	11	15	4	8	4	3	2	8	4	12	6	4		
	03-05	8	20	9	13	7	10	8	11	9	12	8	9		
	06-08	8	18	8	7	3	1	3	10	8	17	10	8		
	09-11	7	11	5	1	0	0	0	0	2	4	8	6		
	12-14	6	6	1	0	0	0	0	0	0	4	1	5		
	15-17	1	6	1	0	0	0	0	0	0	1	2	4		
	18-20	3	10	2	1	0	0	0	0	1	3	7	7		
	21-23	6	16	4	2	0	0	0	0	2	6	5	6		
	ALL HRS	6	13	4	4	2	2	2	4	3	6	5	6	5	4

FORM 76-62
PREVIOUS EDITION MAY BE USED

15

AWS CLIMATIC BRIEF ADDENDUM		KARUP, DENMARK												PERIOD: Varied		WMO # 060600	
Prepared by USAFETAC Jul 81		N56 18 E009 07												ELEVATION: 170		INSTN LTRS: EKKA	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
THUNDERSTORMS	00-02	0	0	0	0	1	0	1	1	1	#	#	0				
	03-05	0	0	0	0	0	0	1	0	#	#	0	0				
	06-08	0	0	0	#	#	#	#	#	#	#	0	#	0			
	09-11	0	0	0	0	0	#	1	#	0	0	#	0				
	12-14	0	0	0	0	#	1	1	1	#	0	0	0				
	15-17	0	0	0	#	1	2	2	1	#	#	0	0				
	18-20	#	0	0	0	1	1	#	1	1	0	0	0				
	21-23	0	0	0	0	1	#	#	1	1	#	0	#				
	ALL HOURS	#	0	0	#	#	#	1	1	1	#	#	#	#	11		
RAIN/DRIZZLE	00-02	18	13	11	11	12	6	8	7	11	15	23	15				
	03-05	12	12	8	11	13	7	10	7	13	15	25	16				
	06-08	18	10	10	13	14	9	11	7	15	17	25	17				
	09-11	16	12	11	12	13	7	9	9	11	19	30	16				
	12-14	17	10	11	13	13	11	8	8	12	16	29	19				
	15-17	20	12	11	14	12	8	9	8	15	18	28	19				
	18-20	18	19	9	14	11	8	7	8	16	16	27	16				
	21-23	18	12	11	13	12	7	9	7	12	17	23	18				
	ALL HOURS	17	11	10	13	13	8	9	8	13	17	26	17	13	11		
SNOW/ICE PELLETS	00-02	2	11	6	3	0	0	0	#	0	0	4	9				
	03-05	12	11	7	3	0	0	0	0	#	0	3	8				
	06-08	12	14	7	5	0	0	0	0	0	#	2	8				
	09-11	14	15	8	5	0	0	0	0	0	0	3	8				
	12-14	11	11	7	3	0	0	0	0	0	0	3	8				
	15-17	12	8	7	4	0	0	0	0	0	#	4	8				
	18-20	11	8	5	5	0	0	0	0	0	#	5	7				
	21-23	9	8	4	4	0	0	0	0	0	0	4	6				
	ALL HOURS	11	11	7	4	0	0	0	#	#	#	4	8	4	11		
WINDS GREATER THAN 25 KNOTS	00-02	10	7	7	6	1	1	1	#	4	5	10	12				
	03-05	13	8	7	7	3	1	2	1	3	4	8	13				
	06-08	12	9	9	10	9	6	7	3	5	5	10	12				
	09-11	14	12	18	17	14	12	13	9	15	9	11	15				
	12-14	13	12	21	20	16	14	16	9	15	10	11	14				
	15-17	12	10	14	17	9	10	11	6	9	8	9	14				
	18-20	12	7	10	7	4	4	4	1	5	7	9	14				
	21-23	12	7	9	5	2	1	1	#	4	5	10	13				
	ALL HOURS	12	9	12	11	7	6	7	4	8	7	10	13	9	11		
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
CIG/VSX LESS THAN 800 ft. and/or 2NM	00-02	36	49	16	25	15	12	13	17	17	34	29	20				
	03-05	36	48	23	29	21	24	21	26	22	35	33	30				
	06-08	43	54	27	30	18	9	13	23	23	40	35	33				
	09-11	40	47	15	14	7	#	3	4	10	28	31	26				
	12-14	31	32	12	7	1	1	#	1	4	15	20	21				
	15-17	34	30	7	10	4	1	0	#	4	15	23	24				
	18-20	33	42	11	13	5	2	1	0	8	22	30	23				
	21-23	33	47	13	19	9	4	5	3	11	28	32	22				
	ALL HOURS	36	44	16	19	10	7	7	9	12	27	29	25	20	4		
CIG/VSX LESS THAN 500 ft. and/or 1.5 NM	00-02	28	41	14	18	13	10	8	15	12	28	25	14				
	03-05	28	40	19	25	18	22	17	24	17	27	26	24				
	06-08	30	43	20	26	13	5	7	22	19	31	30	25				
	09-11	33	36	12	10	2	#	1	2	7	19	27	19				
	12-14	24	24	9	5	1	1	0	1	2	9	15	15				
	15-17	22	24	5	3	1	0	#	3	9	15	17					
	18-20	23	34	8	9	2	2	#	0	3	17	21	15				
	21-23	20	38	11	14	6	2	3	2	8	21	20	15				
	ALL HOURS	26	35	12	14	7	5	5	8	9	20	22	18	15	4		
CIG/VSX LESS THAN 300 ft. and/or 1NM	00-02	17	27	8	9	8	5	5	9	9	19	17	7				
	03-05	15	26	12	17	12	16	11	16	12	19	17	13				
	06-08	16	30	14	18	8	4	5	15	12	22	20	13				
	09-11	20	18	9	7	1	#	1	1	1	11	17	11				
	12-14	15	12	3	1	1	#	0	#	1	4	11	10				
	15-17	9	17	4	3	1	1	0	#	3	4	7	11				
	18-20	10	26	3	2	1	0	0	0	2	6	9	11				
	21-23	12	29	5	5	3	1	1	#	3	13	11	8				
	ALL HOURS	14	23	7	8	4	3	3	5	6	12	13	11	9	4		
CIG/VSX LESS THAN 100 ft. and/or .2NM	00-02	3	8	2	4	3	2	1	6	3	9	2	1				
	03-05	4	10	2	7	5	7	6	11	8	10	2	1				
	06-08	2	10	5	5	3	0	2	6	6	9	4	2				
	09-11	1	5	3	0	0	0	0	0	#	2	2	4				
	12-14	1	1	#	0	0	#	0	0	0	0	#	2				
	15-17	#	1	0	0	0	0	0	0	0	0	1	2				
	18-20	2	2	#	0	0	0	0	0	#	1	1	2				
	21-23	3	4	1	0	0	0	0	#	1	5	2	2				
	ALL HOURS	2	5	2	2	1	1	1	3	2	4	2	2	2	4		

AWC CLIMATIC BRIEF

CHAMBLEY AB, FRANCE

PERIOD: 1954-65

WBAN # 34063

Prepared by ETAC (JAN 1971)

149 02

105 52

ELEVATION: 874 (11STN LTRS: LFGY)

WMO # 07089

MONTH	TEMPERATURE (°F)			PRECIPITATION (in)			WIND (KT)			MEAN			MEAN NUMBER OF DAYS										MEAN CLOUDS (TENTHS)						
	EXTREME MAXIMUM	MEAN DAILY MAXIMUM	MEAN DAILY MINIMUM	EXTREME MINIMUM	MEAN TOTAL	MAXIMUM IN 24 HOURS	MEAN SNOWFALL	MAX SNOWFALL IN 24 HOURS	PREVAILING DIRECTION	MEAN SPEED	EXTREME (MAX) SPEED (KNOTS)	RELATIVE HUMIDITY (%)	0400	1300	DEW POINT (°F)	VAPOR PRESSURE (in)	PRESSURE ALTITUDE	92-95%	PRECIP ≥ 0.01	PRECIP ≥ 0.5	SNOWFALL ≥ 0.1	SNOWFALL ≥ 1.5		THUNDERSTORMS	FOG (< 7 MILES)	TEMPERATURE (°F)			
																										2	2	4	4
90	80	32	0																										
JAN	52	36	27	7	1.4	1.1	4	6	RNE	7	33	85	81	28	15	1750	14	1	5	0	0	26	0	0	23	0	8		
FEB	64	41	31	10	1.9	1.1	3	3	RNE	7	40	83	75	28	15	1950	13	1	4	1	0	18	0	0	15	0	7		
MAR	67	49	36	21	1.4	0.7	1	1	RNE	7	33	82	65	34	20	1650	12	1	1	0	1	19	0	0	12	0	7		
APR	78	57	41	26	1.0	0.4	#	#	SW	6	27	84	59	39	24	1550	12	0	0	0	1	19	0	0	4	0	7		
MAY	85	62	44	27	2.2	0.9	#	#	WSW	6	33	87	57	44	29	1200	12	1	0	0	4	18	0	#	1	0	7		
JUN	90	70	52	36	2.4	2.3	0	0	WSW	5	27	87	59	51	38	1250	11	1	0	0	3	17	#	4	0	0	7		
JUL	97	73	55	40	2.1	2.2	0	0	WSW	6	33	88	58	54	42	1250	12	1	0	0	5	17	1	5	0	0	6		
AUG	92	70	53	41	2.2	0.9	0	0	WSW	6	27	90	59	53	40	1300	15	1	0	0	2	16	0	3	0	0	7		
SEP	90	68	51	34	1.9	0.8	0	0	WSW	5	33	92	65	53	40	1200	11	1	0	0	1	22	#	2	0	0	7		
OCT	75	58	43	30	1.5	0.7	#	#	SSW	5	33	93	73	45	30	1400	9	1	0	0	1	26	0	0	2	0	7		
NOV	67	46	37	19	1.6	1.1	1	3	SSW	6	27	89	79	37	22	1750	13	#	1	#	0	25	0	0	9	0	8		
DEC	58	38	29	7	0.9	0.4	1	1	SSW	7	40	86	82	31	17	1850	12	0	1	0	0	26	0	0	19	0	8		
ANN	97	56	42	7	20.5	2.3	10	6	WSW	6	40	87	68	42	27	1550	146	9	12	1	18	249	1	14	85	0	7		
EYR	4	6	6	4	5	4	5	4	7	7	7	7	7	7	7	6	5	5	5	5	6	6	6	6	6	6	7		

REMARKS

¹ REFERS TO HIGHEST HOURLY WIND SPEED CLASS INTERVAL.

RUSWMO FOR: HRLY OBS: NOV 54-OCT 57, DEC 57, JAN 58, FEB 61-APR 65.

DAILY OBS: NOV 54-OCT 57, DEC 57, JAN 58, SEP 61-FEB 64.

NOTE: *DATA NOT AVAILABLE. ¹LESS THAN 0.5 DAY, 0.5 OR 0.05 INCH, OR 0.5 PERCENT (%) AS APPLICABLE.

FLYING WEATHER (%FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG less than 3000 feet and/or VSBY less than 3 miles	00-02	58	50	30	23	24	19	9	17	33	51	56	70	36	5
	03-05	65	59	42	37	35	33	38	45	63	63	73	49	6	
	06-08	72	69	57	45	39	34	36	44	54	71	70	75	55	7
	09-11	71	68	50	41	39	33	32	38	42	64	66	73	51	7
	12-14	67	61	37	29	27	27	22	24	27	42	53	71	40	7
	15-17	66	50	25	18	14	16	13	13	16	33	53	69	32	7
	18-20	61	46	23	14	10	8	10	11	18	34	54	68	30	6
	21-23	59	47	20	19	12	10	7	11	24	40	52	68	31	5
	ALL HOURS	66	58	38	30	26	23	22	25	33	50	59	71	42	
CIG less than 1500 feet and/or VSBY less than 3 miles	00-02	51	38	20	19	18	14	6	11	28	45	44	61	29	5
	03-05	55	47	34	30	28	27	26	31	35	57	48	61	40	6
	06-08	61	60	50	37	24	22	28	33	44	62	55	64	45	7
	09-11	62	58	37	24	13	15	13	15	28	50	54	62	36	7
	12-14	55	42	22	13	5	10	6	6	15	26	37	56	24	7
	15-17	56	37	14	8	3	5	4	5	8	21	36	55	21	7
	18-20	51	37	15	8	3	5	4	7	12	26	39	56	22	6
	21-23	51	33	14	14	9	7	4	5	16	34	42	59	24	5
	ALL HOURS	56	46	27	19	12	13	12	15	23	40	45	59	31	
CIG less than 1000 feet and/or VSBY less than 2 miles	00-02	36	21	10	8	8	8	3	6	18	32	24	43	18	5
	03-05	37	29	16	15	15	17	14	19	27	42	32	41	25	6
	06-08	42	37	28	19	12	11	12	16	28	48	37	44	28	7
	09-11	41	30	19	10	5	6	4	5	14	32	32	44	20	7
	12-14	35	24	9	5	3	3	1	3	5	12	21	38	13	7
	15-17	34	20	6	4	1	2	1	3	3	11	20	36	12	7
	18-20	32	16	4	4	1	3	2	5	5	13	18	34	12	6
	21-23	35	19	9	3	4	2	1	3	8	21	20	39	14	5
	ALL HOURS	37	26	14	8	6	6	5	7	13	26	26	40	18	
CIG less than 200 feet and/or VSBY less than 1 mile	00-02	10	3	1	1	#	0	1	1	6	11	6	9	4	5
	03-05	11	4	2	2	4	3	4	5	13	19	8	12	7	6
	06-08	9	4	3	2	2	1	2	3	12	23	11	13	7	7
	09-11	6	4	1	#	0	0	0	#	2	10	5	10	3	7
	12-14	4	3	#	0	#	0	#	0	0	1	1	6	1	7
	15-17	4	1	#	0	0	0	0	0	0	1	2	6	1	7
	18-20	6	2	#	0	0	0	0	0	0	1	4	5	2	6
	21-23	8	1	1	0	#	0	0	0	1	5	5	6	2	5
	ALL HOURS	7	3	1	1	1	1	1	1	4	9	5	9	4	

AWC FORM 62

PREPARED BY: USAFETAC
Jul 81

STATION NAME: AHLHORN, FRG
LOCATION: N52 53 E008 14

PERIOD VARIED
ELEV 162 Ft

STN LTRS EDNA
WMO NO 102100

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF															MEAN										1 SURFACE WINDS										MEAN NUMBER OF DAYS OCCURRENCE OF																																																																																																																																																																																																																																																																																																																	
M O N T H	TEMPERATURE (°F)					PRECIPITATION (IN)					SNOWFALL (IN)					1 RELATIVE HUMIDITY (%)	1 VAPOR PRESSURE (IN HG)	1 DEW PT (°F)	1 PRESSURE (IN HG)	SURFACE WINDS					1 CLOUDS (%)	PRECIP					SNOW FALL (IN)					FOG					TEMPERATURE (°F)																																																																																																																																																																																																																																																																																																											
	1 MEAN		2 EXTREME			3 MONTHLY			4 MAX 24 HRS		5 MONTHLY			6 MAX 24 HRS						1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)		1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)	1 MAX (RT)	1 FVLG DICTN (14 FT)	1 SPEED (MEAN)

REMARKS: SOURCES: 1. USAFETAC DATSAV, POR: JUN 68-MAR 77 - MEAN CLOUD COVER SUBSTITUTED FROM BREMEN POR: JAN 66-DEC 77
2. WORLDWIDE AIRFIELD CLIMATIC DATA, POR: UNKN - NOTE: BREMEN DATA SUBSTITUTED. MEAN MONTHLY PRECIP
3. WEATHER AND CLIMATE GERMANY, BREMEN AREA, POR: UNKN - NOTE: BREMEN DATA SUBSTITUTED
4. USAFETAC DATSAV, POR: 1973-1977
() Denotes highest/lowest monthly value, not annual mean/max or mean/min.

NOTE: * DATA NOT AVAILABLE # LESS THAN 0.5 DAYS OR .05 INCHES OR 0.5 PERCENT AS APPLICABLE

CAV FREQ (S)	MEAS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	YR
CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3 NM	00-02	61	65	47	35	29	20	27	26	36	49	55	64	43	
	03-05	61	69	53	52	43	32	41	32	47	67	55	65	51	
	06-08	64	71	64	53	48	30	40	42	57	74	56	59	55	
	09-11	64	66	58	44	35	15	25	21	41	63	58	56	46	
	12-14	64	56	43	25	20	5	13	14	22	48	49	54	34	
	15-17	62	49	34	15	15	5	11	11	15	48	45	60	31	
	18-20	61	57	41	15	12	2	8	10	22	53	51	60	36	
	21-23	58	62	40	25	21	12	13	12	29	53	52	60	36	
CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3 NM	ALL HRS	62	62	48	33	28	15	22	21	33	58	53	60	42	5
	00-02	51	55	43	29	26	18	19	25	34	57	47	50	39	
	03-05	51	60	48	43	38	29	34	31	41	61	47	52	45	
	06-08	54	64	59	46	44	28	35	41	52	69	51	50	49	
	09-11	56	59	51	32	27	10	17	18	36	57	50	47	38	
	12-14	52	48	34	14	10	2	5	11	17	41	40	44	26	
	15-17	51	43	27	7	7	4	7	10	12	38	37	50	24	
	18-20	47	51	36	10	8	2	6	8	20	45	41	52	27	
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 2 NM	ALL HRS	51	54	42	25	22	13	17	19	30	52	45	49	36	5
	00-02	36	34	25	17	12	5	10	10	17	38	31	35	22	
	03-05	35	41	32	23	27	19	19	19	21	45	30	33	27	
	06-08	38	49	42	29	31	17	20	24	30	50	33	29	33	
	09-11	39	44	35	29	15	5	8	7	21	41	33	30	27	
	12-14	35	31	24	7	6	2	2	1	7	25	33	27	17	
	15-17	34	23	15	4	3	2	2	2	6	22	25	30	14	
	18-20	28	29	22	4	3	1	3	2	10	27	26	32	16	
CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1 NM	ALL HRS	30	30	20	10	7	3	5	5	14	21	37	32	17	
	00-02	6	5	1	4	1	1	1	1	4	9	2	4	4	
	03-05	6	5	2	4	4	2	5	5	8	14	3	2	5	
	06-08	6	8	5	3	6	1	2	4	11	14	5	4	6	
	09-11	7	8	2	1	1	0	0	0	3	7	6	4	5	
	12-14	7	1	1	1	0	0	0	0	1	2	3	3	3	
	15-17	6	3	1	0	0	0	0	0	0	2	1	3	3	
	18-20	6	5	1	0	0	0	0	0	1	3	1	3	3	
CEILING LESS THAN 100 FT AND/OR VISIBILITY LESS THAN 0.5 NM	ALL HRS	7	4	1	1	0	0	0	0	3	4	1	4	3	
	00-02	6	5	1	4	1	1	1	1	4	9	2	4	4	
	03-05	6	5	2	4	4	2	5	5	8	14	3	2	5	
	06-08	6	8	5	3	6	1	2	4	11	14	5	4	6	
	09-11	7	8	2	1	1	0	0	0	3	7	6	4	5	
	12-14	7	1	1	1	0	0	0	0	1	2	3	3	3	
	15-17	6	3	1	0	0	0	0	0	0	2	1	3	3	
	18-20	6	5	1	0	0	0	0	0	1	3	1	3	3	
CEILING LESS THAN 50 FT AND/OR VISIBILITY LESS THAN 0.2 NM	ALL HRS	6	5	2	2	2	1	1	1	4	7	3	3	3	5
	00-02	6	5	1	4	1	1	1	1	4	9	2	4	4	
	03-05	6	5	2	4	4	2	5	5	8	14	3	2	5	
	06-08	6	8	5	3	6	1	2	4	11	14	5	4	6	
	09-11	7	8	2	1	1	0	0	0	3	7	6	4	5	
	12-14	7	1	1	1	0	0	0	0	1	2	3	3	3	
	15-17	6	3	1	0	0	0	0	0	0	2	1	3	3	
	18-20	6	5	1	0	0	0	0	0	1	3	1	3	3	

PREVIOUS EDITION MAY BE USED
AWS NOV 76 81

AWS CLIMATIC BRIEF ADDENDUM		AHLHORN, FRG.										PERIOD: VARIED		WMO # 102180	
Prepared by USAFETAC Jul 81		N52 53 E008 14										ELEVATION: 162		INSTN LTRS: EDNA	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	1 00-02	#	0	#	0	2	1	2	1	1	1	0	#		
	03-05	#	0	0	0	1	1	1	#	#	#	0	0		
	06-08	0	0	#	0	1	1	#	#	#	0	0	0		
	09-11	#	0	0	#	#	#	#	1	#	0	0	0		
	12-14	0	0	#	0	2	2	2	3	1	0	0	0		
	15-17	0	#	#	#	3	3	3	3	1	#	#	0		
	18-20	0	0	0	#	2	1	4	3	1	#	#	#		
	21-23	#	0	0	0	1	1	2	3	1	#	0	#		
	ALL HOURS	#	#	#	#	1	1	2	2	1	#	#	#	1	9
RAIN/DRIZZLE	1 00-02	17	12	8	11	14	8	8	5	10	17	23	15		
	03-05	17	16	11	13	12	12	12	6	13	15	23	17		
	06-08	22	15	15	16	15	14	11	7	16	21	28	20		
	09-11	20	16	14	16	14	12	9	7	14	16	23	16		
	12-14	23	14	12	19	15	13	12	8	12	19	23	17		
	15-17	22	15	14	15	16	13	12	9	11	17	23	19		
	18-20	20	15	11	15	14	10	13	7	12	18	27	16		
	21-23	18	13	11	13	15	9	10	5	9	15	25	16		
	ALL HOURS	20	14	12	15	14	12	11	7	12	17	24	17	15	9
SNOW/ICE PELLETS	1 00-02	3	5	4	2	#	0	0	0	0	0	4	4		
	03-05	5	6	7	2	0	0	0	0	0	0	5	4		
	06-08	6	10	8	4	0	0	0	0	0	0	4	5		
	09-11	6	8	6	4	0	#	#	0	0	0	5	7		
	12-14	4	9	7	4	0	#	0	0	#	#	4	7		
	15-17	3	9	6	3	0	0	0	0	0	#	2	5		
	18-20	3	8	3	2	0	0	0	0	0	0	4	5		
	21-23	4	7	4	1	0	0	0	0	0	0	4	6		
	ALL HOURS	4	8	6	3	#	#	#	0	#	#	4	6	3	9
WINDS GREATER THAN 25 KNOTS	1 00-02	4	1	2	#	0	0	0	0	1	#	2	2		
	03-05	4	1	2	1	#	0	#	0	#	1	1	2		
	06-08	4	#	2	1	#	1	#	0	1	#	1	2		
	09-11	4	#	3	3	2	0	#	#	1	1	1	2		
	12-14	4	1	5	4	1	2	1	#	1	1	3	4		
	15-17	3	1	4	1	1	1	#	0	1	#	3	3		
	18-20	4	2	2	#	#	0	#	0	#	#	2	2		
	21-23	3	1	2	#	#	0	#	0	1	0	2	2		
	ALL HOURS	4	1	3	1	#	#	#	#	1	#	2	2	1	9
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSB LESS THAN 800 ft. and/or 2NM	4 00-02	32	31	25	16	10	4	8	10	16	36	30	30		
	03-05	31	39	30	20	26	18	18	19	19	43	28	29		
	06-08	34	46	41	27	28	17	18	24	29	48	32	26		
	09-11	37	43	33	18	12	5	7	6	20	38	31	28		
	12-14	33	30	21	5	5	2	1	1	7	22	24	24		
	15-17	32	22	14	4	2	2	2	2	5	20	22	29		
	18-20	25	28	20	4	2	1	3	2	8	26	24	30		
	21-23	26	28	20	10	7	2	5	5	14	27	30	29		
	ALL HOURS	31	33	25	13	11	6	8	9	15	32	28	28	21	5
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	4 00-02	24	21	15	12	7	1	5	9	11	28	23	21		
	03-05	23	29	21	15	20	12	14	15	14	34	22	22		
	06-08	23	36	28	17	20	12	14	18	22	36	27	17		
	09-11	20	31	23	10	5	3	3	3	13	29	21	19		
	12-14	25	21	12	3	4	1	0	1	4	16	14	16		
	15-17	26	17	7	2	2	1	1	1	3	13	16	21		
	18-20	19	21	13	2	2	1	2	1	6	18	16	18		
	21-23	19	19	12	8	4	2	3	2	10	20	17	19		
	ALL HOURS	24	24	16	9	8	4	5	6	10	24	19	19	15	5
CIG/VSB LESS THAN 300 ft. and/or 1NM	4 00-02	18	12	8	9	5	1	2	4	8	25	15	15		
	03-05	19	22	14	12	14	10	11	11	12	27	14	14		
	06-08	16	29	20	12	15	5	10	15	20	32	22	10		
	09-11	19	22	15	3	4	1	1	#	10	23	19	12		
	12-14	16	13	7	#	2	#	0	0	2	11	8	10		
	15-17	15	12	4	1	1	#	0	#	1	9	9	12		
	18-20	15	14	8	1	#	#	1	#	5	14	11	11		
	21-23	16	10	7	4	2	1	2	1	6	17	11	15		
	ALL HOURS	17	17	10	5	5	3	3	4	8	19	14	12	10	5
CIG/VSB LESS THAN 100 ft. and/or .2NM	4 00-02	3	2	1	2	0	0	0	1	2	6	2	2		
	03-05	6	2	1	2	4	1	3	2	7	10	2	2		
	06-08	3	6	3	2	4	#	1	2	7	10	3	3		
	09-11	4	4	1	1	0	0	0	0	3	6	3	2		
	12-14	5	0	0	#	0	0	0	0	#	1	1	2		
	15-17	4	#	0	0	0	0	0	0	0	1	0	1		
	18-20	2	2	#	0	0	0	0	0	0	3	1	1		
	21-23	4	2	1	0	0	0	0	0	2	4	0	#		
	ALL HOURS	4	2	1	1	1	#	#	1	3	5	1	2	2	5

STN LTRS: EDEB
FRAM NO: 36172

ANY ANYTA 62
PREVIOUS EDITION IS OBSOLETE

AWS CLIMATIC BRIEF															BAD KREUZNACH AAF, GERMANY															PERIOD: 1959970															WBAN # 34070														
Prepared by ETAC (MAR 1972)															N 49 51 E 07 53															FIELD ELEVATION: 345 FT STN LTRS: EDH															WMO #														
MONTH	TEMPERATURE (°F)				PRECIPITATION (in)				WIND (KT)				MEAN				MEAN NUMBER OF DAYS															TEMPERATURE (°F)				MEAN CLOUDS (TEXTS)																							
	EXTREME MAXIMUM	MEAN DAILY MAXIMUM	MEAN DAILY MINIMUM	EXTREME MINIMUM	MEAN TOTAL	MAXIMUM IN 24 HOURS	MEAN SNOWFALL IN 24 HOURS	MAX SNOWFALL IN 24 HOURS	PREVAILING DIRECTION	MEAN SPEED	EXTREME (MAX) SPEED (WIND)	0600 RELATIVE HUMIDITY (%)	1300 (%)	DEW POINT (°F)	VAPOR PRESSURE (in)	PRESSURE ALTITUDE	99.955 (ft)	PRECIP ≥ 0.01	PRECIP ≥ 0.5	SNOWFALL 2	SNOWFALL 2	THUNDERSTORMS	FOG	TEMPERATURE (°F)																																			
																								MAXIMUM	MINIMUM	MAX	MIN																																
JAN	58	37	28	-3	1.8	0.6	4	5	WSW	5	27	85	80	29	16	1250	13	#													8																												
FEB	66	40	27	-3	1.1	0.9	4	3	WSW	5	33	85	76	30	17	1400	10	#													8																												
MAR	74	50	32	5	1.6	0.4	3	2	W	6	33	86	66	34	20	1200	30	0													7																												
APR	86	61	38	25	1.7	0.8	#	2	WSW	6	27	86	60	40	25	1100	11	#													7																												
MAY	90	66	43	31	2.1	0.7	#	#	W	6	21	87	56	46	31	850	11	1													7																												
JUN	92	72	49	35	2.4	1.4	0	0	WSW	5	27	88	56	52	39	750	11	1													7																												
JUL	96	74	53	41	2.3	0.6	0	0	W	5	27	88	55	54	42	750	12	#													7																												
AUG	96	73	52	41	2.9	2.4	0	0	WSW	5	27	89	57	54	42	800	13	2													7																												
SEP	88	68	47	30	2.8	1.5	0	0	WSW	4	21	91	63	52	39	850	12	1													6																												
OCT	80	58	42	23	1.3	1.4	#	#	WSW	4	27	92	73	46	31	1000	10	1													7																												
NOV	66	47	36	17	2.8	0.8	#	1	SW	5	33	87	80	37	22	1300	13	2													8																												
DEC	62	41	29	7	1.6	0.4	2	3	WSW	5	33	86	81	30	17	1400	14	0													8																												
ANN	96	57	40	-3	24.4	2.4	13	5	WSW	5	33	88	67	42	27	1100	140	8													7																												
EYR	11	11	11	11	3	5	3	2	11	11	11	11	11	11	10		3	3													11																												

REMARKS

1 Station took hourly obs, but generally: 0500-1800 hours, Mon-Fri.

2 Extreme limit of 2° F class interval.

3 Estimates from surrounding stations.

4 Highest hourly wind speed class interval.

RUSSMO FOR: HRLY OBS: 5911-7012; DAILY OBS: 6004-09, 6401-12, 6501-02, 6504-11, 6603-12, 6702-12, 6801-7012

NOTE: *DATA NOT AVAILABLE. *LESS THAN 0.5 DAY, 0.5 OF 0.05 INCH, OR 0.5 PERCENT (%) AS APPLICABLE.

FLYING WEATHER (% FREQ) HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG less than 3000 feet and/or VSBY less than 3 miles	00-02														
	03-05	49	58	56	38	18	14	15	26	44	63	51	37	41	5
	06-08	64	54	50	29	21	18	19	26	49	64	58	62	43	11
	09-11	64	56	49	27	18	15	13	18	41	59	64	64	41	11
	12-14	60	50	40	24	16	14	12	13	24	44	55	66	35	11
	15-17	58	43	31	18	11	13	10	8	13	35	48	63	29	11
	18-20	63	39	29	15	7	9	8	7	14	40	55	87	29	9
MEAN OF LISTED HOURS		58	50	43	25	15	14	13	16	31	51	55	63	36	
CIG less than 1500 feet and/or VSBY less than 3 miles	00-02														
	03-05	34	41	35	27	11	8	10	17	40	53	33	38	29	5
	06-08	49	42	34	20	14	12	13	21	44	55	43	45	33	11
	09-11	49	44	33	15	7	6	6	9	35	50	48	48	29	11
	12-14	46	37	20	5	2	3	3	14	33	33	37	45	21	11
	15-17	44	29	10	2	1	1	2	2	6	24	32	44	17	11
	18-20	52	28	18	5	2	2	1	2	10	34	44	51	21	9
MEAN OF LISTED HOURS		46	37	26	13	7	5	6	9	25	42	40	45	25	
CIG less than 1000 feet and/or VSBY less than 2 miles	00-02														
	03-05	23	25	26	12	7	2	2	6	30	45	25	25	19	5
	06-08	34	28	21	8	6	5	6	11	31	42	30	30	21	11
	09-11	36	31	21	5	2	2	2	4	20	37	33	34	19	11
	12-14	31	23	9	2	#	1	1	1	6	20	24	29	12	11
	15-17	29	20	5	#	#	1	0	#	2	13	21	26	10	11
	18-20	33	17	10	#	#	1	0	1	5	21	26	31	12	9
MEAN OF LISTED HOURS		31	24	15	5	3	2	2	4	16	30	27	29	16	
CIG less than 200 feet and/or VSBY less than 1 mile	00-02														
	03-05	5	2	4	3	1	1	1	1	10	18	8	10	5	5
	06-08	9	8	4	3	1	1	1	1	12	24	10	6	7	11
	09-11	11	8	2	#	0	0	0	0	4	17	10	7	5	11
	12-14	8	3	#	0	0	0	0	0	#	2	5	5	2	11
	15-17	7	3	#	0	0	0	0	0	#	2	5	6	2	11
	18-20	8	3	1	0	0	0	0	0	#	3	5	4	2	9
MEAN OF LISTED HOURS		8	5	2	1	#	#	#	#	4	11	7	6	4	

STATION NAME	BAD TOLZ AAF, FED. REP. GER.
LOCATION	47 46 E011 36

PERIOD	VARIED (SEE REMARKS)	STN LTRS EDOW
ELEV	2350 FT.	

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF																				2. MEAN		2. SURFACE WINDS		1. MEAN NUMBER OF DAYS OCCURRENCE OF											
MONTH	1. TEMPERATURE (°F)				2. PRECIPITATION (IN)				3. SNOW FALL (IN)				RELATIVE HUMIDITY (%)	WIND DIR. 109711	PVG. DIRECTION	SPEED	PRECIP. (IN)	SNOW FALL (IN)	FOG	TEMPERATURE (°F)															
	MEAN		EXTREME		MONTHLY		MONTHLY		MONTHLY		MAX 24 HRS									MAX 24 HRS		MAX		MIN											
	DAILY	MONTHLY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX								MIN	MEAN	MAX	MIN	MEAN	MAX	MIN									
	MAX	MIN	MAX	MIN	MEAN	MAX	MIN	MAX 24 HRS	MEAN	MAX	MIN	MAX 24 HRS								MEAN	MAX	MIN	MAX 24 HRS	MEAN	MAX	MIN									
JAN	35	25	30	55	-13	7	2	10	4	2	2.5	63	43	19	85	-16	29	3200	WNW	4	43	7	19	4	17	10	7	0	11	0	0	20	10		
FEB	40	29	34	66	-1	4	2	8	5	1	9	37	70	9	82	-19	33	3400	WNW	4	37	7	17	3	13	7	0	10	0	0	17	0	0		
MAR	45	32	39	73	1	2	8	3	2	0.8	29	40	9	76	21	36	3100	W	5	37	7	15	1	12	8	0	8	0	0	16	0	0			
APR	51	37	45	81	19	5	5	7	2	1	2	35	9	73	26	41	3000	WNW	5	28	7	15	5	9	5	8	0	8	0	0	9	0	0		
MAY	61	46	54	94	27	6	6	6	2	8	3	7	7	74	36	49	2800	WNW	5	37	7	16	4	1	3	9	5	6	1	1	3	0	0		
JUN	68	51	61	90	36	9	1	10	2	7	4	2	0	0	69	-44	55	3000	WNW	4	28	7	17	8	0	0	5	5	5	2	0	0	0		
JUL	70	55	64	100	41	9	5	12	6	3	3	2	0	0	69	-47	57	3200	WNW	4	38	7	19	8	0	0	5	5	5	5	0	0	0	0	
AUG	68	54	62	90	36	8	9	10	2	7	1	3	5	0	74	-47	57	2700	W	4	34	6	21	7	0	0	4	9	9	4	0	0	0	0	
SEP	64	47	57	88	28	3	6	4	9	1	6	1	3	0	76	-39	52	2700	WNW	4	56	6	12	2	0	0	1	13	0	1	1	0	0	0	
OCT	55	40	49	77	23	4	6	5	1	3	2	1	3	10	78	-30	45	2900	WSW	4	29	4	10	3	1	1	1	12	0	0	0	5	0	0	
NOV	48	35	42	70	18	5	2	8	5	1	3	1	10	11	87	-23	45	3200	W	4	27	9	33	1	1	1	1	12	0	0	0	14	0	0	
DEC	38	26	30	57	-6	3	3	5	0	1	5	1	24	34	11	78	-15	29	3000	W	4	42	8	18	1	12	5	0	12	0	0	0	0	0	
TOTAL	53	40	47	100	-13	6H.3	(12.5)	(1.2)	3.5	196	70	19	77	28	43	3100	WNW	4	56	7	190	48	68	38	18	10	8	13	104	3	14	14	14		
WIND	14	14	14	14	5	5	5	5	4	4	4	4	14	14	14	14	14	14	14	14	6	5	5	4	4	24	14	14	14	14	14	14			

REMARKS SOURCES: 1. RUSSWO - POR SEP 64-DEC 70B (SPARSE DATA BASE;NUMBER OF OBSERVATIONS RANGE FROM 31 TO 124)

2. USAFETAC DATSAV - POR JAN 66-DEC 79

1. USAFETAC DATSAV - POB JUL 73-DEC79

() DENOTES HIGHEST/LOWEST MONTHLY VALUE - NOT ANNUAL MEAN/MAX OR MEAN/MIN.

NOTE: * DATA NOT AVAILABLE; # LESS THAN 0.5 DAY, 0.05 INCH OR 0.5 PERCENT, AS APPLICABLE

DAY	PREQ (S)	MOS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
CEILING LESS THAN 3000 FT AND/OR VISE BILITY LESS THAN 30NM	3.	00-02 03-05 06-08 09-11 12-14 15-17 18-20 21-23	* * 47 38 30 28 40 21	* * 48 41 40 44 48 *	* * 37 33 33 34 31 *	* * 43 39 37 35 36 *	* * 32 24 23 24 18 *	* * 22 21 18 18 14 *	* * 18 20 16 14 10 *	* * 33 29 25 22 17 *	* * 31 18 19 19 12 *	* * 50 43 35 30 36 *	* * 49 46 45 46 48 *	* * 44 34 39 44 50 *				
	ALL MOS	37	44	34	38	26	19	16	27	22	40	47	41	32	7			
	CEILING LESS THAN 1500 FT AND/OR VISE BILITY LESS THAN 10NM	3.	00-02 03-05 06-08 09-11 12-14 15-17 18-20 21-23	* * 36 26 22 22 27 *	* * 37 30 28 33 38 *	* * 28 23 17 19 22 *	* * 38 30 22 25 23 *	* * 29 11 9 9 8 *	* * 9 8 5 4 3 *	* * 8 16 6 10 5 *	* * 20 16 11 7 10 *	* * 37 30 6 16 7 27 *	* * 36 31 20 32 32 *	* * 34 34 30 28 40 *				
		ALL MOS	27	33	22	28	13	6	7	14	12	27	32	29	21	7		
		CEILING LESS THAN 1000 FT AND/OR VISE BILITY LESS THAN 20NM	3.	00-02 03-05 06-08 09-11 12-14 15-17 18-20 21-23	* * 29 19 17 17 19 *	* * 29 23 18 18 29 *	* * 23 18 11 14 17 *	* * 33 23 16 16 17 *	* * 17 9 6 1 6 *	* * 5 7 1 2 0 *	* * 6 12 6 3 5 *	* * 15 6 3 4 5 *	* * 31 22 12 9 21 *	* * 29 26 21 21 25 *	* * 24 18 20 20 31 *			
			ALL MOS	20	23	17	22	10	3	4	9	8	19	25	22	15	7	
			CEILING LESS THAN 200 FT AND/OR VISE BILITY LESS THAN 5NM	3.	00-02 03-05 06-08 09-11 12-14 15-17 18-20 21-23	* * 8 8 4 4 5 *	* * 7 5 1 4 8 *	* * 4 3 2 2 2 *	* * 8 3 3 0 2 *	* * 3 0 0 0 0 *	* * 1 0 0 0 0 *	* * 3 1 0 0 0 *	* * 5 1 5 1 0 *	* * 14 5 7 3 3 *	* * 10 7 3 5 10 *	* * 5 3 3 3 3 *		
				ALL MOS	6	5	2	4	1	0	0	1	1	5	6	4	3	7

AWS CLIMATIC BRIEF ADDENDUM		BAD TOLZ AAF. FED. REP. GERMANY										PERIOD: VARIED					
Prepared by USAFETAC Jul 81		N47 46 E011 36										ELEVATION: 2350 ft STN LTRS: EDOV					
FLYING WEATHER (%FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
2. THUNDERSTORMS	00-02	*	*	*	*	*	*	*	*	*	*	*	*				
	03-05	0	0	0	0	0	0	2	0	#	0	0	0				
	06-08	0	0	0	0	#	#	1	1	#	0	0	0				
	09-11	0	0	0	0	#	#	#	#	#	0	#	0				
	12-14	0	0	0	1	2	3	2	2	0	0	0	0				
	15-17	0	0	0	#	3	6	6	4	1	0	0	0				
	18-20	#	0	0	#	4	10	8	5	2	1	0	0				
	21-23	*	*	*	*	*	*	*	*	*	*	*	*				
	ALL HOURS	#	0	0	#	1	3	3	2	1	#	#	0	1	14		
2. RAIN/DRIZZLE	00-02	*	*	*	*	*	*	*	*	*	*	*	*				
	03-05	6	14	7	18	19	22	16	22	11	16	10	9				
	06-08	8	10	8	16	21	23	18	21	14	14	12	7				
	09-11	5	11	8	14	20	18	16	19	13	15	12	8				
	12-14	6	11	8	14	23	20	15	18	10	11	11	8				
	15-17	8	8	7	14	24	23	19	19	13	8	12	8				
	18-20	12	8	4	17	24	25	19	20	16	9	11	8				
	21-23	*	*	*	*	*	*	*	*	*	*	*	*				
	ALL HOURS	7	10	7	15	22	22	17	19	13	12	11	8	14	14		
2. SNOW/ICE PELLETS	00-02	*	*	*	*	*	*	*	*	*	*	*	*				
	03-05	30	20	26	15	1	0	0	0	0	1	9	23				
	06-08	23	21	19	18	2	0	0	0	0	3	14	19				
	09-11	23	18	20	12	1	0	0	0	0	3	14	18				
	12-14	21	17	20	11	2	0	0	0	0	2	13	18				
	15-17	19	15	19	10	1	0	0	0	0	3	11	19				
	18-20	23	21	20	8	1	0	0	0	0	3	11	19				
	21-23	*	*	*	*	*	*	*	*	*	*	*	*				
	ALL HOURS	22	18	20	12	1	0	0	0	0	3	13	19	9	14		
2. WINDS GREATER THAN 25 KNOTS	00-02	*	*	*	*	*	*	*	*	*	*	*	*				
	03-05	1	#	1	0	0	#	0	0	0	0	0	1				
	06-08	1	1	1	#	#	0	1	#	#	0	1	1				
	09-11	1	1	2	#	#	0	1	#	#	#	1	1				
	12-14	2	1	2	#	#	#	#	#	#	0	1	#				
	15-17	1	1	1	#	0	#	#	#	0	0	#	1				
	18-20	1	2	#	#	#	0	#	0	#	0	1	#				
	21-23	*	*	*	*	*	*	*	*	*	*	*	*				
	ALL HOURS	1	1	1	*	#	#	#	#	#	#	1	1	1	14		
FLYING WEATHER (%FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
3. CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	*	*	*	*	*	*	*	*	*	*	*	*				
	03-05	*	*	*	*	*	*	*	*	*	*	*	*				
	06-08	28	29	22	31	16	5	6	13	15	30	27	23				
	09-11	18	23	16	20	7	4	7	9	5	22	23	17				
	12-14	16	15	13	16	6	1	3	5	3	11	19	17				
	15-17	16	18	11	17	4	1	2	5	4	8	20	19				
	18-20	16	29	14	14	6	0	2	5	4	19	22	31				
	21-23	*	*	*	*	*	*	*	*	*	*	*	*				
	ALL HOURS	19	22	16	20	9	3	4	8	7	19	22	20	14	7		
3. CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	*	*	*	*	*	*	*	*	*	*	*	*				
	03-05	*	*	*	*	*	*	*	*	*	*	*	*				
	06-08	27	24	17	25	12	4	4	10	12	25	21	18				
	09-11	17	19	13	13	2	2	3	7	4	18	19	14				
	12-14	13	14	10	11	2	1	1	3	2	8	14	11				
	15-17	12	13	8	15	2	1	1	4	2	6	15	12				
	18-20	13	23	11	10	4	0	2	5	2	14	18	21				
	21-23	*	*	*	*	*	*	*	*	*	*	*	*				
	ALL HOURS	16	19	13	15	6	2	2	6	5	15	18	15	11	7		
3. CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	*	*	*	*	*	*	*	*	*	*	*	*				
	03-05	*	*	*	*	*	*	*	*	*	*	*	*				
	06-08	19	18	13	12	9	3	3	8	11	22	17	14				
	09-11	14	14	10	10	1	1	2	3	2	13	14	10				
	12-14	10	12	6	7	#	1	1	1	1	6	9	7				
	15-17	10	9	6	11	2	0	1	1	1	5	10	8				
	18-20	12	18	7	9	4	0	1	1	2	11	12	14				
	21-23	*	*	*	*	*	*	*	*	*	*	*	*				
	ALL HOURS	13	14	9	12	4	1	2	3	4	12	13	10	8	7		
3. CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	*	*	*	*	*	*	*	*	*	*	*	*				
	03-05	*	*	*	*	*	*	*	*	*	*	*	*				
	06-08	1	0	#	1	1	0	#	#	2	4	2	0				
	09-11	2	1	#	0	0	0	#	#	0	1	1	0				
	12-14	0	0	0	#	0	0	0	0	0	0	0	0				
	15-17	1	0	0	0	0	0	0	0	0	0	0	1				
	18-20	2	2	0	1	0	0	0	0	0	0	1	0				
	21-23	*	*	*	*	*	*	*	*	*	*	*	*				
	ALL HOURS	1	#	#	#	#	0	#	#	#	1	1	#	#			

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BAUMHOLZER AAF, GERMANY

PERIOD: 1965-70

WBAN # 34077

WMO

Prepared by ETAC (MAR 1972) N 49 39 E 07 18

FIELD ELEVATION: 1398 ft STN LTRS: EDEK

[illegible]

REMARKS

¹ Less than full time operation: Genly Mon-Fri, 0500-1700 hours. ² Estimated

³ Highest hourly wind speed class interval.

RUSSWO POR: Hrly Obs: 6502-7012; Daily Obs: 6502-6504, 6507-6511, 6602-7012.

NOTE: *DATA NOT AVAILABLE. #LESS THAN 0.5 DAY, 0.5 OR 0.05 INCH, OR 0.5 PERCENT (%) AS APPLICABLE.

FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG	03-05	93	85	76	58	46	50		51	74	81	83	86	69	
less than	06-08	92	84	70	53	41	45	37	47	68	75	83	84	65	
3000 feet	09-11	88	75	65	50	38	37	41	39	47	59	81	82	59	
and/or	12-14	82	68	60	50	35	31	36	35	36	50	75	83	53	
VSBY	15-17	81	60	49	40	27	18	22	22	26	43	68	84	45	
less than	18-20	93	71	52	52	19	20	31	19	27	76	86	89	53	
3 miles															
MEAN OF LISTED HOURS		88	74	62	51	34	34	35	36	46	64	79	85	57	4
CIG	03-05	90	77	66	50	40	45	37	49	72	77	79	82	64	
less than	06-08	86	75	59	44	33	39	29	43	65	71	78	79	58	
1500 feet	09-11	81	66	46	32	24	24	24	26	37	54	75	75	47	
and/or	12-14	73	53	33	24	16	13	16	15	21	39	66	75	37	
VSBY	15-17	74	45	28	21	12	10	11	11	17	33	57	76	33	
less than	18-20	90	54	36	22	11	15	16	16	25	71	83	85	44	
3 miles															
MEAN OF LISTED HOURS		82	62	45	32	23	24	22	27	40	58	73	79	47	4
CIG	03-05	83	61	53	34	34	28	41	63	68		69	75	54	
less than	06-08	80	60	48	29	24	26	19	33	52	63	68	69	48	
1000 feet	09-11	68	51	31	18	13	14	13	16	23	40	61	67	35	
and/or	12-14	61	39	20	12	8	7	10	7	11	29	50	63	26	
VSBY	15-17	64	35	16	12	6	7	7	5	12	25	46	67	25	
less than	18-20	72	38	21	13	7	10	10	7	20	61	55	74	32	
2 miles															
MEAN OF LISTED HOURS		71	47	32	20	15	16	15	18	30	48	58	69	37	4
CIG	03-05	20	11	7	6	6	4	8	9	17	29	21	15	13	
less than	06-08	18	10	7	3	4	2	3	5	11	24	20	15	10	
200 feet	09-11	15	6	2	#	1	0	#	#		8	14	13	5	
and/or	12-14	11	4	1	0	#	0	1	#	#	3	8	12	3	
VSBY	15-17	15	5	1	0	0	#	1	0	0	3	11	14	4	
less than	18-20	17	4	0	0	0	0	2	0	0	8	7	7	4	
1/2 mile															
MEAN OF LISTED HOURS		16	7	3	2	2	1	3	2	5	13	14	13	7	4

STN LTRS EDAB
WRAN NO 34049

AWS CLIMATIC BRIEF														MEAN														MEAN NUMBER OF DAYS OCCURRENCE OF													
M O N T H	TEMPERATURE (°F)				PRECIPITATION (IN)				SNOWFALL (IN)				RELATIVE HUMIDITY (%)	WIND VELOCITY (MPH)	PRESSURE (IN HG)	DEW POINT (°F)	PAST MONTHLY MEAN (°F)	SURFACE WINDS				CLOUDS (OKT)	PRECIP (IN)	SNOWFALL (IN)	FOG (M)	TEMPERATURE (°F)															
	MEAN		EXTREME		MONTHLY		MONTHLY		MONTHLY		PVG							SPEED		TEMPERATURE																					
	DAILY	MON	MAX	MIN	MEAN	MAX	MIN	MAX	MEAN	MAX	MAX	MAX						MEAN	MAX	MAX	MAX					MAX	MAX														
	MAX	MIN	THLY	THLY	THLY	THLY	THLY	THLY	THLY	THLY	THLY	THLY						THLY	THLY	THLY	THLY					THLY	THLY														
JAN	30	29	33	93	-3	2.2	5.3	.7	1.0	6	19	6	87	83	20	220h	E	8	59	9	17	8	1	#	23	0	0	27	0												
FEB	39	29	34	83	-3	2.1	5.4	1.1	1.2	6	21	8	84	77	-16	29	230h	E	8	59	8	14	1	6	#	19	0	17	0												
MAR	46	33	40	72	7	1.8	3.6	1.1	1.3	4	17	6	77	59	-17	30	209h	E	8	59	8	13	1	6	#	17	0	13	0												
APR	56	38	46	42	22	1.6	3.1	.3	.9	1	10	1	77	59	-27	34	190h	W	8	50	8	13	1	6	#	14	0	10	0												
MAY	67	50	59	91	34	2.5	4.8	1	2.0	0	0	0	83	59	-34	48	169h	W	6	50	6	12	1	0	0	4	15	8	2	0											
JUN	70	54	62	96	44	2.7	5.3	1.0	3.3	0	0	0	83	59	-39	52	159h	W	6	54	6	12	1	0	0	4	17	8	4	0											
JUL	69	53	61	99	39	2.4	6.6	.2	1.8	0	0	0	85	60	-39	52	159h	E	5	46	6	13	1	0	0	4	19	0	3	0											
AUG	64	49	57	86	33	1.9	4.3	1	1.6	#	#	#	87	66	-34	48	175h	WSW	6	45	6	11	1	0	0	1	21	0	1	0											
SEP	55	42	49	74	24	1.8	4.3	1	1.4	#	#	#	89	74	-27	42	195h	W	6	48	7	12	1	0	0	4	19	0	10	0											
OCT	44	35	40	45	15	2.8	5.9	.5	2.1	2	11	5	88	82	-21	30	185h	WSW	8	45	8	16	1	1	1	#	24	0	10	0											
NOV	37	20	34	58	7	2.6	7.4	.3	1.2	5	22	8	88	82	-19	30	210h	E	7	36	9	16	1	1	1	#	24	0	10	0											
DEC	33	20	34	58	7	2.6	7.4	.3	1.2	5	22	8	84	69	-24	39	195h	WSW	7	60	7	16	1	26	4	19	23	11	88	0											
YR	26	26	26	26	-3	2.6	5.3	.7	2.5	25	25	25	20	20	26	10	10	10	10	10	19	3	25	25	26	26	26	26	26	26											

NOTE * DATA NOT AVAILABLE		= AMTS < UNITS SHOWN IN HEADING				** INSTANTANEOUS PEAK WINDS				S % CALM GRTR % PLVG ORCTN				** BASED ON < FULL MONTHS				EVR
CAV FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN				
CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3 MI	00-02	70	51	38	26	19	12	12	13	24	41	61	70	37				
	03-05	70	51	38	26	19	12	12	13	24	41	61	70	37				
	06-08	75	62	46	34	30	25	23	20	34	59	70	46	37				
	09-11	76	67	54	42	37	34	34	37	50	66	73	72	53				
	12-14	74	61	45	38	23	20	18	17	26	46	68	70	42				
	15-17	66	51	37	28	17	15	11	9	15	33	56	66	34				
	18-20	63	46	30	22	13	10	9	8	14	31	52	63	30				
	21-23	65	45	31	20	14	9	7	7	15	36	55	66	31				
	ALL HRS	71	56	42	31	24	19	18	18	28	48	64	69	41	10			
	CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3 MI	00-02	55	39	26	13	11	9	7	10	19	37	44	34	27			
03-05		60	45	34	19	20	19	7	17	29	48	51	56	35				
06-08		60	49	41	28	28	27	23	30	42	54	58	58	42				
09-11		62	51	39	20	17	12	14	16	32	51	56	57	36				
12-14		56	42	22	14	7	5	5	4	13	29	42	53	24				
15-17		47	30	15	10	5	4	3	3	6	16	33	48	18				
18-20		45	30	17	9	7	5	3	3	7	15	33	46	18				
21-23		67	29	18	10	8	6	3	5	11	24	36	50	21				
ALL HRS		54	39	27	15	13	11	10	11	20	34	44	53	28	10			
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 3 MI		00-02	41	25	16	6	6	5	3	6	10	23	29	43	18			
	03-05	44	31	21	10	12	11	8	11	20	34	35	44	23				
	06-08	46	36	27	15	18	16	15	15	29	44	43	43	29				
	09-11	47	39	25	11	9	6	9	8	20	38	42	45	25				
	12-14	41	29	12	7	7	3	2	6	17	28	40	16					
	15-17	33	20	7	5	2	2	2	1	2	8	23	36	12				
	18-20	31	18	9	6	3	2	1	1	2	8	21	34	11				
	21-23	33	19	11	6	3	3	1	2	3	13	24	39	13				
	ALL HRS	40	27	16	8	7	6	5	6	12	23	31	41	19	10			
	CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1/2 MI	00-02	9	6	1	1	1	1	0	1	2	7	11	16	3			
03-05		11	8	3	2	3	2	2	6	13	14	16	7					
06-08		10	9	7	3	4	2	2	3	10	18	14	8					
09-11		12	11	4	2	4	0	0	4	12	15	14	6					
12-14		8	6	1	0	0	0	0										

AW5 NOV 76 62
PREVIOUS EDITION MAY 61 (35)

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AWS CLIMATIC BRIEF ADDENDUM			BITBURG AB, FED. REP. GERMANY										PERIOD: Dec 68- Nov 78		WMO # 106100	
Prepared by USAFETAC Jul 81			N49 57 E006 34										ELEVATION: 7228		INSTN LTRS: EDAR	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR	
THUNDERSTORMS	1. 00-02	0	0	0	0	1	1	1	1	1	#	0	0			
	03-05	0	0	#	0	#	#	#	1	#	#	0	0			
	06-08	0	0	0	0	1	#	#	#	#	0	0	0			
	09-11	0	0	0	0	#	0	#	#	0	0	0	0			
	12-14	0	0	0	0	#	1	1	1	#	#	0	0			
	15-17	#	0	#	#	2	3	2	2	1	#	0	0			
	18-20	0	#	#	#	2	2	2	3	1	#	#	0			
	21-23	0	#	0	0	1	1	1	2	#	#	0	0			
ALL HOURS	#	#	#	#	1	1	1	1	#	#	#	0	#	10		
RAIN/DRIZZLE	1. 00-02	19	13	12	12	11	8	6	8	7	13	19	14			
	03-05	21	14	13	12	13	9	7	7	9	15	21	13			
	06-08	20	14	15	11	14	9	10	8	9	14	25	11			
	09-11	17	11	13	11	9	9	9	7	11	12	19	14			
	12-14	17	11	10	13	11	10	8	6	9	12	18	13			
	15-17	17	11	13	15	12	12	9	7	10	11	19	13			
	18-20	17	15	14	14	12	10	10	8	8	12	18	13			
	21-23	17	13	13	12	12	8	8	8	7	12	18	15			
ALL HOURS	18	13	13	13	12	10	8	7	9	12	20	13	12	10		
SNOW/ICE PELLETS	1. 00-02	10	9	7	4	0	0	0	0	0	#	5	8			
	03-05	10	11	8	5	0	0	0	0	0	#	5	7			
	06-08	10	14	8	5	#	0	0	0	0	1	5	11			
	09-11	7	13	8	4	#	0	0	0	0	#	4	9			
	12-14	8	12	6	4	0	0	0	0	0	#	5	2			
	15-17	8	8	4	3	0	0	0	0	0	#	4	7			
	18-20	8	8	4	2	0	0	0	0	0	#	5	8			
	21-23	8	10	6	3	0	0	0	0	0	#	5	8			
ALL HOURS	9	10	7	4	#	0	0	0	0	#	5	8		10		
WINDS GREATER THAN 25 KNOTS USAFETAC DATCAV POR: Dec 68-Nov 78	1. 00-02	4	3	1	#	0	#	#	0	1	1	4	2			
	03-05	3	2	1	#	0	0	0	0	#	1	4	3			
	06-08	3	1	1	1	#	#	#	0	1	2	4	2			
	09-11	3	2	2	2	1	1	1	0	2	2	5	2			
	12-14	5	3	2	4	1	1	1	#	3	2	5	3			
	15-17	3	2	2	3	1	1	2	#	3	2	4	2			
	18-20	4	1	1	2	#	#	1	#	1	#	5	2			
	21-23	4	2	1	1	#	#	#	0	1	1	4	2			
ALL HOURS	4	2	2	2	#	#	1	#	1	1	4	2	2	10		
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR	
CIG/VSB LESS THAN 800 ft. and/or 2NM	1. 00-02	40	25	16	7	6	5	4	8	14	25	29	43			
	03-05	43	32	22	11	14	14	12	12	22	36	35	42			
	06-08	45	36	29	18	20	14	17	21	33	44	41	43			
	09-11	47	29	28	11	8	6	7	8	22	39	40	45			
	12-14	39	28	11	6	3	2	2	2	6	16	26	40			
	15-17	34	19	7	4	2	1	2	2	2	8	22	36			
	18-20	32	20	10	5	4	1	1	2	3	10	20	34			
	21-23	31	19	11	5	3	3	1	3	7	17	23	37			
ALL HOURS	39	27	17	8	7	6	6	7	14	24	30	40	19	10		
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	1. 00-02	25	17	9	3	4	3	1	4	7	18	20	31			
	03-05	29	22	15	7	9	7	5	7	15	27	25	33			
	06-08	30	26	19	11	13	11	11	12	24	34	30	32			
	09-11	36	29	17	7	4	3	4	4	14	29	30	36			
	12-14	29	20	6	3	2	1	1	#	2	10	19	29			
	15-17	22	14	4	2	1	1	1	#	1	5	16	28			
	18-20	21	14	6	3	1	1	#	1	1	5	15	26			
	21-23	20	13	6	3	1	1	#	2	3	8	16	29			
ALL HOURS	27	19	10	5	4	3	3	4	8	17	21	30	13	10		
CIG/VSB LESS THAN 300 ft. and/or 1NM	1. 00-02	18	12	6	2	2	2	1	2	5	14	16	23			
	03-05	20	17	11	4	6	4	4	4	11	21	19	25			
	06-08	22	19	14	7	10	7	7	8	19	29	23	24			
	09-11	28	25	12	5	2	1	2	2	10	13	23	28			
	12-14	22	16	3	2	1	1	#	#	1	5	15	22			
	15-17	18	11	3	1	#	#	1	#	#	3	12	22			
	18-20	15	10	4	2	1	1	#	#	1	4	11	21			
	21-23	14	9	4	2	#	1	0	1	1	6	13	22			
ALL HOURS	19	15	7	3	3	2	2	2	6	13	16	23	9	10		
CIG/VSB LESS THAN 100 ft. and/or .2NM	1. 00-02	4	3	1	0	#	#	#	1	1	4	7	9			
	03-05	5	3	2	#	2	1	1	1	1	4	9	10			
	06-08	5	5	3	1	2	1	1	1	7	12	9	8			
	09-11	7	8	1	1	#	0	0	#	2	9	9	8			
	12-14	4	3	0	0	#	0	0	0	0	1	5	7			
	15-17	4	2	0	#	0	0	0	0	0	#	5	8			
	18-20	4	2	#	0	0	0	0	0	0	1	5	7			
	21-23	5	7	#	0	0	0	0	#	#	1	6	7			
ALL HOURS	5	4	1	#	1	#	#	#	2	7	8	3	10			

[illegible]

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AWS CLIMATIC BRIEF ADDENDUM		BREMERTEN, FED REP GERMANY										PERIOD: VARIED		WMO # 109000	
Prepared by USAFETAC Jul 81		N47 54 E007 37										ELEVATION: 700		INSTN LTGS: EDSC	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
2 THUNDERSTORMS 2. USAFETAC DATSAV POR: JAN 66 - Dec 76	00-02	#	#	#	#	1	#	1	2	#	#	#	#		
	03-05	#	#	#	#	1	1	1	1	1	#	#	#		
	06-08	#	#	#	#	#	1	#	1	#	#	#	#		
	09-11	#	#	#	#	#	1	1	#	#	#	#	#		
	12-14	#	#	#	#	1	3	4	2	#	#	#	#		
	15-17	#	#	#	#	2	6	4	4	1	#	#	#		
	18-20	#	#	#	#	4	4	5	2	1	#	#	#		
	21-23	#	#	#	#	3	3	3	5	#	#	#	#		
	ALL HOURS	#	#	#	#	2	2	2	2	#	#	#	#	1	11
2 RAIN/DRIZZLE	00-02	9	14	11	14	14	11	8	8	4	9	17	9		
	03-05	13	15	8	15	14	14	10	8	5	15	17	12		
	06-08	12	15	10	18	14	14	8	10	8	16	19	13		
	09-11	11	11	10	15	10	11	8	7	5	13	18	11		
	12-14	11	13	7	15	9	12	7	6	7	9	15	12		
	15-17	14	11	11	16	10	12	8	10	6	10	14	11		
	18-20	11	13	13	15	12	12	8	9	7	11	16	10		
	21-23	9	12	11	17	13	11	8	7	6	12	18	9		
	ALL HOURS	11	13	10	16	12	12	8	8	6	12	17	11	11	11
2 SNOW/ICE PELLETS	00-02	3	4	3	1	0	0	0	0	0	#	2	4		
	03-05	4	3	4	1	0	0	0	0	0	#	2	4		
	06-08	7	3	5	3	0	0	0	0	0	#	3	4		
	09-11	5	6	4	2	0	0	0	0	0	#	3	7		
	12-14	5	3	2	1	0	0	0	0	0	#	1	4		
	15-17	4	3	2	1	0	0	0	0	0	#	2	4		
	18-20	5	2	1	1	0	0	0	0	0	#	3	3		
	21-23	4	3	1	1	0	0	0	0	0	#	3	3		
	ALL HOURS	5	3	3	1	0	0	0	0	0	#	2	4	2	11
1 WINDS GREATER THAN 25 KNOTS 1. USAFETAC DATSAV POR: APR 69 - DEC 77	00-02	4	2	1	#	#	#	#	0	#	2	5	4		
	03-05	5	4	1	1	#	#	0	1	1	2	5	3		
	06-08	4	4	4	2	1	1	#	1	1	3	6	5		
	09-11	5	6	3	5	2	2	2	1	1	3	8	6		
	12-14	4	7	5	5	2	2	2	#	2	3	8	5		
	15-17	4	3	2	4	1	2	1	0	1	1	5	3		
	18-20	3	1	1	1	1	#	0	#	#	4	3			
	21-23	3	3	2	#	#	#	0	#	#	1	5	3		
	ALL HOURS	4	4	2	2	1	1	1	#	1	2	6	4	2	9
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
1 CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	25	31	10	4	2	2	4	5	10	34	15	31		
	03-05	29	36	14	6	5	8	4	14	20	37	19	28		
	06-08	30	39	22	16	11	16	10	25	39	42	22	33		
	09-11	31	41	19	8	3	9	5	14	25	37	22	38		
	12-14	30	29	12	3	1	3	1	3	6	20	11	28		
	15-17	26	16	9	2	2	1	1	1	1	12	9	24		
	18-20	23	23	10	2	2	1	1	4	2	20	9	30		
	21-23	24	22	8	2	2	1	2	3	5	25	13	29		
	ALL HOURS	27	30	13	5	3	5	3	9	13	28	15	30	15	9
1 CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	23	29	9	3	2	2	3	4	9	32	13	28		
	03-05	26	32	10	4	3	7	4	10	18	33	15	26		
	06-08	26	33	19	11	7	13	6	22	34	37	20	29		
	09-11	27	34	14	6	2	5	3	6	18	31	18	32		
	12-14	24	21	9	1	1	2	1	1	4	14	8	25		
	15-17	21	12	6	1	1	1	0	1	1	9	8	21		
	18-20	20	18	6	1	1	1	1	2	1	17	8	25		
	21-23	22	19	6	2	2	1	2	2	5	23	12	28		
	ALL HOURS	24	25	10	4	2	4	3	6	11	24	13	27	13	9
1 CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	21	15	4	1	1	1	1	2	5	26	10	21		
	03-05	19	21	4	2	2	6	3	4	14	27	12	20		
	06-08	19	23	11	6	5	8	4	13	26	31	15	22		
	09-11	21	25	7	4	1	3	2	3	1	23	12	26		
	12-14	17	14	5	1	1	1	#	1	1	8	6	19		
	15-17	16	8	3	1	1	1	0	1	1	5	5	16		
	18-20	16	11	3	1	1	1	1	1	0	10	6	19		
	21-23	20	12	2	2	1	1	1	1	2	17	7	21		
	ALL HOURS	19	16	5	2	2	2	2	3	7	18	9	20	9	9
1 CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	7	6	#	#	#	0	#	0	0	11	2	11		
	03-05	8	9	1	1	0	#	#	3	12	2	13			
	06-08	9	8	2	2	#	2	1	2	10	12	5	12		
	09-11	6	6	1	1	0	#	0	0	2	7	5	10		
	12-14	#	3	0	0	0	#	0	0	0	1	#	5		
	15-17	3	1	0	0	0	0	0	0	#	0	2	5		
	18-20	4	2	0	0	0	0	#	0	0	1	2	7		
	21-23	4	3	0	0	0	0	0	0	#	5	2	10		
	ALL HOURS	6	5	#	1	#	#	#	2	6	2	9	3	9	

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AWS CLIMATIC BRIEF														
COLEMAN AAF/MANNHEIM-SANDHOEFEN, GERMANY														
PERIOD: 1959-70 ¹ WBAN # 34068														
WMO #														
Prepared by ETAC (APR 1972) M 49 34 E 08 28														
FIELD ELEVATION: 314 (1) STN LTRS: EDOR														
MONTH	TEMPERATURE (°F)					PRECIPITATION (in)					WIND (KT)			
	EXTREME	MEAN DAILY	MEAN DAILY	EXTREME	MEAN	MEAN	MEAN	MEAN	MEAN	MEAN	MEAN	MEAN	MEAN	MEAN
	MAXIMUM	MAXIMUM	MINIMUM	MINIMUM	TOTAL	IN 24 HOURS	MAX SHOWFALL	MAX SHOWFALL	PREVAILING	MEAN SPEED	EXTREME (PEAK)	EXTREME	EXTREME	EXTREME
MEAN NUMBER OF DAYS														
TEMPERATURE (°F)														
MAXIMUM MINIMUM														
86 77 32 0														
MEAN CLOUDS (TENTHS)														
JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC ANN EYR														
JAN	58	38	29	-1	1.9	0.8	1	1	3	6	23	86.80	29.16	1150
FEB	64	42	31	5	1.8	0.6	1	1	3	6	41	87.74	31.17	1350
MAR	80	49	35	15	1.4	0.5	#	#	3	7	27	87.55	35.20	1150
APR	88	58	41	27	2.0	0.8	#	#	3	7	38	84.59	41.26	1000
MAY	92	67	49	31	3.2	1.4	0	0	3	6	27	87.55	47.32	800
JUN	94	72	54	39	3.1	1.7	0	0	4	6	27	86.54	53.40	700
JUL	98	75	58	45	2.1	0.8	0	0	4	6	37	87.53	55.44	750
AUG	96	74	57	45	2.0	1.0	0	0	WSW	6	26	87.57	55.44	700
SEP	88	67	51	37	1.6	1.6	0	0	3	5	30	90.50	52.39	800
OCT	84	56	44	27	0.6	0.7	0	0	3	5	32	91.70	46.31	950
NOV	72	45	36	21	2.3	0.9	1	1	3	6	44	89.78	38.23	1200
DEC	64	39	31	7	2.1	0.5	1	3	3	6	35	87.80	31.17	1350
ANN	98	57	43	-1	24.1	1.7	3	3	3	6	44	87.55	43.28	1050
EYR	11	50	50	11	4	4	2	2	11	11	2	111.1	11.11	10
REMARKS:														
1 Less than full time operation.														
2 Extremes of 2°F class intervals.														
3 Estimated from nearby station.														
RUSSMO POR: Hrlly Obs: 5908-7012; Daily Obs: 6401-6502, 6509-11, 6601-05, 6611-7012.														
NOTE: *DATA NOT AVAILABLE. #LESS THAN 0.5 DAY, 0.5 OR 0.05 INCH, OR 0.5 PERCENT (%) AS APPLICABLE.														
FLYING WEATHER (% FREQ) HOURS (LST) JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC ANN EYR														
CIG less than 3000 feet and/or VSBY less than 3 miles	00-02													
	03-05	39	56	45	30	36	37	44	34	52	60	58	53	45
	06-08	60	54	49	36	28	30	33	36	65	57	58	46	11
	09-11	68	59	47	35	20	23	20	25	77	57	62	64	43
	12-14	57	46	34	25	11	13	8	13	18	40	51	57	31
	15-17	53	39	23	16	7	8	5	6	10	30	48	55	25
	18-20	54	38	23	13	6	7	5	5	10	36	43	55	25
	21-23													
	MEAN OF LISTED HOURS	56	49	37	26	18	20	19	19	31	48	53	57	36
CIG less than 1500 feet and/or VSBY less than 3 miles	00-02													
	03-05	43	35	34	27	34	33	40	31	48	52	43	36	38
	06-08	48	40	38	29	23	24	26	30	52	57	44	36	37
	09-11	58	48	36	20	13	16	13	20	34	51	51	49	34
	12-14	46	35	18	7	4	6	4	6	15	30	37	42	23
	15-17	46	27	12	4	2	3	2	2	6	23	36	43	17
	18-20	44	26	15	5	3	4	2	3	7	32	32	40	18
	21-23													
	MEAN OF LISTED HOURS	48	35	26	15	13	14	15	15	27	41	41	41	28
CIG less than 1000 feet and/or VSBY less than 2 miles	00-02													
	03-05	32	29	24	12	17	17	19	16	29	38	26	27	24
	06-08	32	31	25	17	12	12	16	38	45	31	22	24	11
	09-11	44	35	24	10	6	8	6	10	22	39	36	34	23
	12-14	34	24	12	3	2	3	1	4	8	23	25	27	14
	15-17	31	20	6	1	1	1	1	1	3	15	22	26	11
	18-20	28	15	9	2	1	1	1	2	3	21	19	23	10
	21-23													
	MEAN OF LISTED HOURS	34	26	17	8	7	7	7	8	17	30	27	27	18
CIG less than 200 feet and/or VSBY less than 1/2 mile	00-02													
	03-05	4	4	4	3	2	2	3	2	13	13	11	8	6
	06-08	6	7	3	3	1	1	2	3	16	21	11	6	7
	09-11	9	7	2	1	0	#	#	1	4	14	10	8	5
	12-14	5	5	#	0	0	0	0	#	1	4	7	5	2
	15-17	7	4	#	0	#	0	0	0	#	3	7	5	2
	18-20	5	2	#	0	0	0	0	0	#	6	8	3	2
	21-23													
	MEAN OF LISTED HOURS	6	5	2	1	1	1	1	1	6	10	9	6	4

30

PREPARED BY: USAFETAC Jul 81		STATION NAME: ERDING, FED. REP. GERMANY LOCATION: 48°11'N 11°11'E		PERIOD: Various ELEV: 1114 FT.		STN LTRES: 5000		WMO NO: 3000	
AWS CLIMATIC BRIEF									
1. TEMPERATURE (°F)		1. PRECIPITATION (IN)		1. MEAN SURFACE WINDS		1. MEAN NUMBER OF DAYS OCCURRENCE OF		1. TEMPERATURE (°F)	
MEAN		MEAN		MEAN		MEAN		MEAN	
MAX		MAX		MAX		MAX		MAX	
MIN		MIN		MIN		MIN		MIN	
EXTREME		EXTREME		EXTREME		EXTREME		EXTREME	
MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY	
MAX		MAX		MAX		MAX		MAX	
MIN		MIN		MIN		MIN		MIN	
24 HRS		24 HRS		24 HRS		24 HRS		24 HRS	
MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY	
MAX		MAX		MAX		MAX		MAX	
MIN		MIN		MIN		MIN		MIN	
24 HRS		24 HRS		24 HRS		24 HRS		24 HRS	
RELATIVE HUMIDITY (%)		RELATIVE HUMIDITY (%)		RELATIVE HUMIDITY (%)		RELATIVE HUMIDITY (%)		RELATIVE HUMIDITY (%)	
MEAN		MEAN		MEAN		MEAN		MEAN	
MAX		MAX		MAX		MAX		MAX	
MIN		MIN		MIN		MIN		MIN	
24 HRS		24 HRS		24 HRS		24 HRS		24 HRS	
MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY	
MAX		MAX		MAX		MAX		MAX	
MIN		MIN		MIN		MIN		MIN	
24 HRS		24 HRS		24 HRS		24 HRS		24 HRS	
SURFACE WINDS		SURFACE WINDS		SURFACE WINDS		SURFACE WINDS		SURFACE WINDS	
MEAN		MEAN		MEAN		MEAN		MEAN	
MAX		MAX		MAX		MAX		MAX	
MIN		MIN		MIN		MIN		MIN	
24 HRS		24 HRS		24 HRS		24 HRS		24 HRS	
MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY	
MAX		MAX		MAX		MAX		MAX	
MIN		MIN		MIN		MIN		MIN	
24 HRS		24 HRS		24 HRS		24 HRS		24 HRS	
PRECIPITATION		PRECIPITATION		PRECIPITATION		PRECIPITATION		PRECIPITATION	
MEAN		MEAN		MEAN		MEAN		MEAN	
MAX		MAX		MAX		MAX		MAX	
MIN		MIN		MIN		MIN		MIN	
24 HRS		24 HRS		24 HRS		24 HRS		24 HRS	
MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY	
MAX		MAX		MAX		MAX		MAX	
MIN		MIN		MIN		MIN		MIN	
24 HRS		24 HRS		24 HRS		24 HRS		24 HRS	
TEMPERATURE		TEMPERATURE		TEMPERATURE		TEMPERATURE		TEMPERATURE	
MEAN		MEAN		MEAN		MEAN		MEAN	
MAX		MAX		MAX		MAX		MAX	
MIN		MIN		MIN		MIN		MIN	
24 HRS		24 HRS		24 HRS		24 HRS		24 HRS	
MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY	
MAX		MAX		MAX		MAX		MAX	
MIN		MIN		MIN		MIN		MIN	
24 HRS		24 HRS		24 HRS		24 HRS		24 HRS	
FOG		FOG		FOG		FOG		FOG	
MEAN		MEAN		MEAN		MEAN		MEAN	
MAX		MAX		MAX		MAX		MAX	
MIN		MIN		MIN		MIN		MIN	
24 HRS		24 HRS		24 HRS		24 HRS		24 HRS	
MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY	
MAX		MAX		MAX		MAX		MAX	
MIN		MIN		MIN		MIN		MIN	
24 HRS		24 HRS		24 HRS		24 HRS		24 HRS	
ANNUAL		ANNUAL		ANNUAL		ANNUAL		ANNUAL	
MEAN		MEAN		MEAN		MEAN		MEAN	
MAX		MAX		MAX		MAX		MAX	
MIN		MIN		MIN		MIN		MIN	
24 HRS		24 HRS		24 HRS		24 HRS		24 HRS	
MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY	
MAX		MAX		MAX		MAX		MAX	
MIN		MIN		MIN		MIN		MIN	
24 HRS		24 HRS		24 HRS		24 HRS		24 HRS	
REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
1. RUSSMO, POR: Apr 46 - Jun 55, Sep 55 - Oct 57		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
2. USAFETAC DATSAV, POR: Jan 66 - Dec 76		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
() Denotes highest/lowest monthly value, not annual mean/max or mean/min.		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
# Less than 0.5 Day, 0.5 or 0.05 Inch, or 0.5% as applicable		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
1. CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3NM		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
ALL HRS		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
00-02		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
03-05		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
06-08		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
09-11		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
12-14		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
15-17		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
18-20		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
21-23		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
ALL HRS		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
1. CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3NM		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
ALL HRS		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
00-02		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
03-05		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
06-08		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
09-11		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
12-14		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
15-17		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
18-20		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
21-23		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
ALL HRS		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
1. CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 3NM		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
ALL HRS		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
00-02		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
03-05		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
06-08		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
09-11		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
12-14		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
15-17		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
18-20		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
21-23		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	
ALL HRS		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:		REMARKS: Sources:	

 PREVIOUS EDITION MAY BE USED
 AWS 5000 76 81

AWS CLIMATIC BRIEF ADDENDUM		ERDING, FED. REP. GERMANY										PERIOD: VARIED		WMO # 108690	
Prepared by USAFETAC Jul 81		N48 19 E011 57										ELEVATION: 1514		(INSTN LTRS: EDSE)	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
1. THUNDERSTORMS	00-02	0	0	0	0	#	1	1	#	1	#	0	#		
	03-05	0	#	0	0	1	1	#	#	0	0	0	0		
	06-08	0	0	0	0	0	#	#	#	0	0	0	0		
	09-11	0	0	0	0	0	#	1	#	0	0	0	0		
	12-14	0	0	#	#	1	1	1	#	#	0	0	0		
	15-17	0	#	#	#	2	2	2	2	#	0	0	0		
	18-20	0	0	#	1	2	2	3	2	#	0	0	#		
	21-23	0	0	0	#	2	2	2	1	1	0	0	#		
	ALL HOURS	0	#	#	#	1	1	1	1	#	#	0	#	#	12
1. RAIN/DRIZZLE	00-02	8	9	8	12	14	16	12	13	9	11	15	8		
	03-05	8	10	11	14	14	16	14	12	10	12	12	9		
	06-08	7	9	10	14	12	16	16	11	11	12	12	10		
	09-11	7	8	9	12	11	14	14	11	10	11	12	11		
	12-14	7	8	8	10	12	13	12	11	10	9	11	11		
	15-17	10	10	9	14	13	16	11	12	12	11	14	11		
	18-20	9	10	10	15	17	16	14	11	10	10	13	11		
	21-23	9	9	9	15	18	18	14	13	10	11	13	9		
	ALL HOURS	8	9	9	13	14	16	13	12	10	11	13	10	12	12
1. SNOW/ICE PELLETS	00-02	13	15	4	3	#	0	0	0	0	1	5	2		
	03-05	13	17	5	3	#	0	0	0	0	1	6	11		
	06-08	14	18	8	3	#	0	0	0	0	1	6	9		
	09-11	18	20	6	3	#	0	0	0	0	1	6	12		
	12-14	14	14	5	3	#	0	0	0	0	1	4	11		
	15-17	15	14	4	2	#	0	0	0	0	2	3	11		
	18-20	13	13	3	1	#	0	0	0	0	2	3	11		
	21-23	16	15	5	2	#	0	0	0	0	1	4	11		
	ALL HOURS	15	16	5	2	#	0	0	0	0	1	5	11	9	12
2. WINDS GREATER THAN 25 KNOTS	00-02	4	#	#	1	1	0	#	#	#	1	1	2		
	03-05	5	1	1	#	0	0	1	0	0	1	1	3		
	06-08	4	1	#	#	1	#	#	0	0	#	1	4		
	09-11	5	1	1	1	1	#	#	#	#	1	1	3		
	12-14	6	2	2	1	1	#	1	#	#	1	2	4		
	15-17	5	1	1	1	1	1	1	1	#	1	2	3		
	18-20	3	1	1	1	#	#	1	#	#	#	1	2		
	21-23	3	1	0	0	#	#	#	#	#	#	1	3		
	ALL HOURS	4	1	1	1	#	#	#	#	#	1	1	3	1	11
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
1. CIG/VSF LESS THAN 800 ft. and/or 2NM	00-02	35	34	12	5	4	4	5	4	10	30	33	47		
	03-05	36	38	16	11	10	9	7	8	18	36	35	50		
	06-08	39	41	23	13	10	7	8	9	20	41	39	48		
	09-11	35	35	10	7	4	1	4	1	2	24	30	46		
	12-14	26	21	6	4	2	1	3	2	2	22	20	44		
	15-17	29	22	5	4	2	1	3	1	1	26	20	44		
	18-20	32	30	8	4	3	2	3	3	4	27	27	41		
	21-23	35	30	9	4	2	3	4	3	5	24	27	46		
	ALL HOURS	33	31	12	6	5	4	5	4	9	34	30	47	17	12
1. CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	00-02	24	26	7	3	2	2	2	2	1	23	24	43		
	03-05	25	30	11	7	7	4	3	6	13	27	25	44		
	06-08	27	37	17	7	5	3	3	7	26	33	29	43		
	09-11	26	25	11	3	2	1	2	1	5	17	21	37		
	12-14	19	14	4	2	#	1	1	1	1	6	14	21		
	15-17	21	16	2	1	1	#	1	1	1	5	17	34		
	18-20	21	20	4	2	1	#	2	1	2	10	20	37		
	21-23	24	22	5	2	1	1	2	1	3	19	23	38		
	ALL HOURS	23	23	8	4	2	1	2	3	6	18	20	36	10	12
1. CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02	20	20	5	2	1	1	1	2	0	20	20	34		
	03-05	21	25	9	4	5	3	2	4	11	24	21	33		
	06-08	21	28	13	5	4	1	2	5	13	20	24	32		
	09-11	20	21	7	2	1	#	1	1	3	13	17	30		
	12-14	13	11	2	2	#	#	1	#	#	4	10	27		
	15-17	15	12	2	1	#	#	1	#	#	5	13	26		
	18-20	16	15	3	2	#	#	1	1	1	9	15	27		
	21-23	12	17	4	2	#	1	1	#	1	13	19	31		
	ALL HOURS	18	19	6	3	2	1	1	2	4	15	18	30	13	12
1. CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02	4	5	#	#	#	#	#	1	2	5	10	12		
	03-05	4	5	2	1	1	1	1	1	5	11	14	14		
	06-08	5	8	3	1	1	#	#	1	2	14	10	13		
	09-11	2	2	1	0	0	0	0	0	1	4	5	9		
	12-14	2	1	#	#	0	0	0	0	0	#	2	5		
	15-17	2	1	#	#	0	0	0	0	0	1	3	8		
	18-20	4	4	0	0	0	0	0	0	0	2	7	9		
	21-23	4	4	#	#	#	#	#	#	#	1	9	11		
	ALL HOURS	3	4	1	#	#	#	#	1	1	6	7	10	3	12

PREPARED BY USAFETAC MAY 1976	STATION NAME FEUCHT AAF GFRMANY LOCATION N49 23 E011 11	PERIOD JAN 68-DEC 73 ELEV 1265	SYN LYRS EDIG VBAH NO WMO NO
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AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF														MEAN				SURFACE WINDS				MEAN NUMBER OF DAYS OCCURRENCE OF																					
M O N T H	TEMPERATURE (° F)				PRECIPITATION (IN)						SNOWFALL (IN)		RELATIVE HUMIDITY (%)		V P R E C I P I T A T I O N	D E W P T	P A S S I V E	P V L G		S P E E D		C L O U D S	P R E C I P				S N O W F A L L				T W I S T E D				F O G				T E M P E R A T U R E (° F)				
	MEAN		EXTREME		MONTHLY			MONTHLY			MONTHLY		L S T	IN HG				PER CEN	(16 PT)	MEAN	MAX		MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	
	DAY	NIGHT	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX																															MIN
	MAX	MIN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX																															MIN
JAN	34	26	30	49.2	0.2	1.2	1.7	.5	.69	1	74	69	91.84	.15	27	2150	B S S E	4	299	9	13	8	7	1	0	24	0	0	25	0	0	25	0	0	25	0	0						
FEB	37	29	33	57	0.2	1.9	3.5	.7	1.1	7	14	39	91.81	.16	29	2100	B S S E	5	441	9	16	8	1	10	1	0	22	0	0	18	0	0	18	0	0								
MAR	48	31	38	73	0.8	1.3	2.4	.2	1.0	0	0	0	84.86	.17	41	1950	B S S E	6	523	8	12	8	2	1	1	0	18	0	0	16	0	0	16	0	0								
APR	54	35	42	78	2.1	1.8	3.2	.4	0.9	0	0	0	84.82	.22	43	1920	B S S E	6	523	8	12	8	2	1	1	0	18	0	0	16	0	0	16	0	0								
MAY	64	47	56	86.8	3.2	2.3	2.7	1.9	1.09	0	0	1	84.57	.35	45	1750	B S S E	5	32	8	15	1	8	0	0	14	0	1	0	1	0	1	0	1	0								
JUN	69	53	61	86	6.1	3.0	4.4	1.8	1.2	0	0	0	84.58	.36	50	1600	B S S E	5	47	8	15	2	0	0	0	5	18	0	3	0	0	3	0	0									
JUL	73	55	64	90.2	4.0	2.0	4.4	.5	1.18	0	0	0	84.56	.40	53	1600	B S S E	4	369	7	12	1	0	0	0	5	17	1	9	0	0	9	0	0									
AUG	72	54	63	89.2	3.7	3.8	9.1	2.0	3.4	0	0	0	83.59	.40	53	1600	B S S E	4	388	7	13	2	0	0	0	4	18	0	6	0	0	6	0	0									
SEP	65	47	57	89	2.9	1.6	5.7	.3	1.29	0	0	0	83.09	.61	34	1650	B S S E	4	329	6	9	1	0	0	0	1	22	0	1	0	0	1	0	0									
OCT	56	41	49	72	2.1	1.5	3.1	.2	1.1	0	0	2	85.68	.26	41	1700	B S S E	4	423	7	9	1	8	0	0	2	22	0	0	0	0	0	0	0									
NOV	44	30	36	62.9	1.2	2.3	4.8	.8	1.0	0	0	6	84.19	.23	39	1700	B S S E	4	423	7	9	1	8	0	0	2	22	0	0	0	0	0	0	0									
DEC	34	27	31	51	.2	1.3	1.7	1.1	0.9	1	1	4	82.09	.28	28	2200	B S S E	4	488	8	12	7	7	1	0	0	23	0	0	0	0	0	0	0									
ANN	54	40	47	90.2	.2	23.7	9.1	.2	3.6	34	14	7	88.08	.25	40	1900	B S S E	4	54	8	19.1	11	36	6	21	24	1	21	10	8	0	0	0	0									
EYR	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6								

REMARKS RUSSWO POR:

HOURLY OBS: JAN 68-DEC 73
DAILY OBS: JAN 68-DEC 73

NOTE * DATA NOT AVAILABLE		# AMTS <		UNITS SHOWN IN HEADING		** MAX HRLY WIND SP CLASS INT		S % CALM GRTR % PLVG ORCTR		3 BASED ON <		FULL MONTHS			
CAY PRQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	BYR
CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3 MI	00-02	66	49	21	30	15	22	20	14	29	43	47	63	35	2
	03-05	69	56	43	33	33	39	21	44	52	60	64	44	2	
	06-08	74	66	43	42	29	30	29	40	48	65	57	66	49	6
	09-11	66	65	39	40	25	24	17	29	29	46	54	63	41	6
	12-14	59	49	34	35	23	17	12	22	17	31	43	55	33	6
	15-17	58	46	28	23	14	11	9	15	9	24	44	59	28	6
	18-20	70	42	23	20	9	6	11	8	6	28	46	62	28	5
	21-23	70	40	13	18	10	13	13	6	6	28	49	61	27	2
	ALL HRS	67	52	29	31	20	20	19	19	24	40	50	62	36	
	CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 3 MI	00-02	61	40	18	22	11	21	18	14	27	39	42	58	31
03-05		59	51	28	29	29	29	28	28	46	57	59	40	2	
06-08		67	56	34	31	21	27	25	37	45	57	46	57	42	6
09-11		64	55	28	21	9	9	8	21	21	38	42	55	31	6
12-14		51	32	20	12	5	6	2	9	7	16	31	46	20	6
15-17		50	29	11	8	5	4	1	6	4	12	31	47	17	6
18-20		65	29	16	10	3	3	5	3	4	17	34	51	20	5
21-23		63	27	12	12	6	11	10	5	6	23	42	56	23	2
ALL HRS		60	40	20	18	11	14	13	15	19	31	41	54	28	
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 2 MI		00-02	39	24	9	12	6	6	7	6	18	23	34	53	20
	03-05	44	35	12	19	14	17	18	12	20	32	37	47	27	2
	06-08	44	38	24	18	10	15	15	29	34	41	31	43	29	6
	09-11	44	33	18	11	4	5	3	14	13	25	29	40	20	6
	12-14	38	18	10	6	3	2	1	6	3	8	22	32	12	6
	15-17	35	16	6	4	2	2	8	3	3	6	21	31	11	6
	18-20	43	15	10	3	1	3	2	2	4	7	24	34	13	5
	21-23	46	12	7	7	5	3	4	1	1	17	31	43	15	2
	ALL HRS	42	24	12	10	5	7	6	9	13	20	30	40	18	
	CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1/2 MI	00-02	9	7	0	0	0	0	2	0	1	3	6	3	3
03-05		2	8	0	0	0	0	6	0	8	10	11	2	5	2
06-08		6	5	3	1	1	2	3	7	10	17	9	3	6	6
09-11		9	4	1	1	0	0	0	1	2	6	5	3	3	6
12-14		5	1	0	1	0	0	0	0	0	4	1	1	6	6
15-17		5	0	0	0	0	0	0	0	0	3	2	1	6	5
18-20		8	2	0	0	0	0	0	0	0	1	8	1	2	5
21-23		6	2	1	0	0	0	0	0	0	1	11	2	2	2
ALL HRS		6	4	1	1	0	0	1	1	1	3	5	8	3	

PREVIOUS EDITION IS OBSOLETE

AWS CLIMATIC BRIEF															FLITZER AAR/MAINZ/OREN-OLM, GERMANY															PERIOD: 1962-70															WBAN # 34075																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Prepared by ETAC (MAR 1972)															N 49 58 E 08 09															FIELD ELEVATION: 799															STN LTRS: EDOT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
MONTH	TEMPERATURE (°F)				PRECIPITATION (in)				WIND (KT)				MEAN				MEAN NUMBER OF DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050	1051	1052	1053	1054	1055	1056	1057	1058	1059	1060	1061	1062	1063	1064	1065	1066	1067	1068	1069	1070	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090	1091	1092	1093	1094	1095	1096	1097	1098	1099	1100	1101	1102	1103	110

REMARKS
 1 EXTREMES OF 2° F CLASS INTERVALS.
 2 WMO CLIM DATA FOR MAINZ, GERMANY (FOR: UNKON).

RUSSMO FOR: HRLY OBS: 6202-7012; DAILY OBS 6401-7012.

NOTE: *DATA NOT AVAILABLE. LESS THAN 0.5 DAY, 0.5 OR 0.05 INCH, OR 0.5 PERCENT (%) AS APPLICABLE.														
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN EYR
CIG less than 3000 feet and/or VSBY less than 3 miles	00-02	65	42	37	25	8	15	15	11	18	43	58	66	34
	03-05	69	45	44	28	22	23	20	24	32	48	56	61	39
	06-08	69	53	51	35	25	21	17	28	42	55	61	63	44
	09-11	72	51	50	36	25	26	18	23	38	56	64	67	44
	12-14	68	50	47	29	19	18	15	16	26	47	64	66	39
	15-17	66	48	41	24	12	13	9	10	16	38	58	68	34
	18-20	63	42	33	18	9	11	7	7	13	36	54	66	30
	21-23	57	41	35	25	12	17	12	10	14	34	64	66	32
ALL HOURS		67	48	44	29	18	19	14	17	27	46	60	65	38
CIG less than 1500 feet and/or VSBY less than 3 miles	00-02	42	23	18	14	4	8	10	7	11	33	34	41	20
	03-05	50	29	23	16	13	15	13	18	24	39	38	43	27
	06-08	50	46	33	22	15	16	13	22	37	45	44	45	32
	09-11	56	39	34	20	12	11	9	13	28	47	49	51	31
	12-14	53	38	25	11	4	4	4	5	15	36	46	50	24
	15-17	53	35	19	7	3	4	3	3	11	29	46	52	22
	18-20	48	29	17	4	3	3	3	3	10	31	42	46	20
	21-23	38	19	18	9	1	7	6	2	11	29	37	46	19
ALL HOURS		51	34	25	14	8	9	7	10	20	37	44	48	25
CIG less than 1000 feet and/or VSBY less than 2 miles	00-02	24	14	6	5	2	1	6	4	5	21	21	15	10
	03-05	34	19	13	7	8	10	8	13	15	30	25	30	18
	06-08	24	26	23	14	8	9	8	15	29	38	30	34	22
	09-11	42	30	23	9	5	4	3	6	19	26	35	21	20
	12-14	37	27	15	5	2	1	1	2	7	25	35	37	16
	15-17	38	23	10	2	1	1	1	1	4	21	34	37	14
	18-20	35	17	7	2	1	1	1	2	7	21	31	31	13
	21-23	19	9	4	2	0	2	2	1	5	15	22	20	9
ALL HOURS		36	23	15	7	4	4	3	6	13	28	31	34	17
CIG less than 200 feet and/or VSBY less than 1 mile	00-02	9	8	0	0	0	1	2	1	4	11	7	6	4
	03-05	13	5	1	1	2	2	1	1	5	17	10	11	6
	06-08	15	7	4	3	2	2	2	2	9	24	12	13	8
	09-11	15	8	5	1	1	#	#	#	4	18	16	14	7
	12-14	10	6	2	0	0	0	0	0	1	8	11	9	4
	15-17	10	7	1	0	#	0	0	#	#	5	11	11	4
	18-20	8	5	1	#	#	0	0	0	#	6	11	9	3
	21-23	6	3	0	0	0	0	1	0	1	5	4	6	2
ALL HOURS		12	6	2	1	1	1	1	1	3	13	11	11	5

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AWS CLIMATIC BRIEF ADDENDUM		FIN. HEN. AAF, FED. REP. GERMANY										PERIOD-VARIED		WMO # 106335	
Prepared by USAFETAC Jul 81		N49 58 E008 09										ELEVATION: 760		INSTN LTRS: FDOT	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS 1. FINTHEN, RUSSWO HRLY OBS. POR: FEB 62-DEC 70 * - MISSING DATA AND OR OBS COUNT TOO LOW	00-02	*	*	*	*	*	*	*	*	*	*	*	*		
	03-05	0	0	0	#	1	1	2	1	#	0	0	0		
	06-08	0	0	0	#	#	#	1	1	0	0	0	0		
	09-11	0	0	0	#	#	#	1	#	0	0	0	0		
	12-14	0	0	0	1	2	1	2	1	#	#	0	0		
	15-17	0	0	#	1	2	3	2	3	1	#	0	0		
	18-20	0	0	0	1	3	2	2	2	1	#	0	0		
	21-23	*	*	*	*	*	*	*	*	*	*	*	*		
	ALL HOURS	0	0	#	#	1	1	2	2	#	#	0	0	1	9
RAIN/DRIZZLE	00-02	*	*	*	*	*	*	*	*	*	*	*	*		
	03-05	11	9	12	15	13	6	7	10	9	10	13	12		
	06-08	9	9	14	13	10	7	7	8	9	9	14	12		
	09-11	10	10	13	15	10	9	9	8	7	10	15	11		
	12-14	10	10	13	13	10	9	7	7	6	8	15	13		
	15-17	10	10	13	16	9	10	9	9	8	8	14	13		
	18-20	13	11	13	15	13	10	7	10	10	9	11	15		
	21-23	*	*	*	*	*	*	*	*	*	*	*	*		
	ALL HOURS	11	10	13	15	11	9	8	9	7	9	14	13	11	9
SNOW/ICE PELLETS	00-02	*	*	*	*	*	*	*	*	*	*	*	*		
	03-05	13	8	6	#	0	0	0	0	0	0	5	8		
	06-08	12	8	7	1	0	0	0	0	0	0	5	13		
	09-11	13	11	6	1	0	0	0	0	0	0	7	11		
	12-14	11	10	4	1	0	0	0	0	0	0	6	10		
	15-17	11	10	3	#	0	0	0	0	0	0	5	9		
	18-20	11	8	3	1	0	0	0	0	0	0	5	11		
	21-23	*	*	*	*	*	*	*	*	*	*	*	*		
	ALL HOURS	12	9	5	#	0	0	0	0	0	0	6	10	4	9
WINDS GREATER THAN 25 KNOTS 2. USAFETAC DATSAV POR: FEB 69-MAR 77	00-02	*	*	*	*	*	*	*	*	*	*	*	*		
	03-05	1	0	#	#	0	0	1	0	#	0	0	1		
	06-08	2	0	#	#	#	0	#	1	0	0	1			
	09-11	2	1	1	#	1	#	0	#	1	#	1	2		
	12-14	3	1	2	1	1	1	1	1	1	#	1	2		
	15-17	1	1	2	0	1	1	1	0	#	#	1	1		
	18-20	1	1	1	0	#	1	#	0	0	1	1	1		
	21-23	*	*	*	*	*	*	*	*	*	*	*	*		
	ALL HOURS	2	1	2	#	1	#	1	#	1	#	1	1	1	8
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	*	*	*	*	*	*	*	*	*	*	*	*		
	03-05	40	21	17	10	12	12	11	16	21	35	30	31		
	06-08	41	30	27	18	11	12	10	18	33	42	35	37		
	09-11	46	31	26	13	6	5	5	9	23	41	40	42		
	12-14	43	29	18	7	2	1	1	4	12	28	38	40		
	15-17	45	26	14	3	1	1	1	1	7	25	38	40		
	18-20	39	23	13	2	2	2	1	2	9	28	35	33		
	21-23	*	*	*	*	*	*	*	*	*	*	*	*		
	ALL HOURS	42	27	19	9	6	6	5	8	18	33	36	37	21	9
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	*	*	*	*	*	*	*	*	*	*	*	*		
	03-05	31	16	11	7	7	10	7	12	15	29	22	24		
	06-08	32	24	21	13	7	8	7	14	29	37	26	29		
	09-11	39	28	21	8	4	3	3	6	18	35	33	38		
	12-14	34	25	13	5	1	#	#	1	7	23	32	34		
	15-17	35	22	10	2	1	0	#	1	4	19	31	34		
	18-20	32	16	7	1	1	1	1	7	21	26	26			
	21-23	*	*	*	*	*	*	*	*	*	*	*	*		
	ALL HOURS	34	22	14	6	4	4	3	6	13	27	28	31	16	9
CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	*	*	*	*	*	*	*	*	*	*	*	*		
	03-05	26	12	7	4	5	8	5	8	12	26	17	18		
	06-08	28	19	16	9	5	6	5	11	23	32	23	24		
	09-11	35	25	18	6	3	2	2	3	13	29	30	31		
	12-14	29	21	10	3	1	#	0	#	4	20	27	27		
	15-17	29	18	6	1	#	0	#	#	2	16	27	28		
	18-20	26	12	6	1	1	0	1	1	5	18	24	22		
	21-23	*	*	*	*	*	*	*	*	*	*	*	*		
	ALL HOURS	29	18	11	4	3	3	2	4	10	24	25	25	13	9
CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	*	*	*	*	*	*	*	*	*	*	*	*		
	03-05	10	4	1	1	1	2	0	1	4	15	8	6		
	06-08	10	5	2	1	1	2	1	1	7	20	9	8		
	09-11	11	4	2	#	#	#	#	3	14	10	9			
	12-14	7	2	1	0	0	0	0	0	1	5	9	6		
	15-17	6	2	#	0	#	0	0	#	3	7	6			
	18-20	5	3	1	0	#	0	0	0	4	8	6			
	21-23	*	*	*	*	*	*	*	*	*	*	*	*		
	ALL HOURS	8	3	1	#	#	1	#	#	3	10	9	7	4	9

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AWS CLIMATIC BRIEF															FULD AAF, GERMANY										PERIOD: 1960-70 ¹										WBAN # 35053																																																																																																																																																																																																																																																																																																																					
Prepared by ETAC (APR 1972)															N 50 33 E 09 39										FIELD ELEVATION: 1000 ft										STN LTGS: EUEX																																																																																																																																																																																																																																																																																																																					
MONTH	TEMPERATURE (°F)				PRECIPITATION (in)				WIND (KT)				MEAN				MEAN NUMBER OF DAYS																MEAN CLOUDS (TENTHS)																																																																																																																																																																																																																																																																																																																							
	EXTREME	DAILY MAXIMUM	DAILY MINIMUM	EXTREME MINIMUM	MEAN TOTAL	MAXIMUM IN 24 HOURS	MEAN SNOWFALL IN 24 HOURS	MAX SNOWFALL IN 24 HOURS	PREVAILING DIRECTION	MEAN SPEED	EXTREME (PEAK) SPEED (GUST)	RELATIVE HUMIDITY (%)	1300	DEW POINT (°F)	WIND PRESSURE (in Hg)	PRESSURE ALTITUDE	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP		99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP	99.95% PRECIP

ANS CLIMATIC BRIEF

FUESS AAF/MONTFITE BARRACKS, GERMANY

PERIOD: 1946-65B

WBAN # 34176

Prepared by ETAC (JAN 1971)

49 30

E 10 56

ELEVATION: 1000 ft STN LTRS: EDEW

MONTH	TEMPERATURE (°F)				PRECIPITATION (in)		WIND (KT)		MEAN				MEAN NUMBER OF DAYS					MEAN CLOUDS (TENTHS)									
	EXTREME MAXIMUM	MEAN DAILY MAXIMUM	MEAN DAILY MINIMUM	EXTREME MINIMUM	MEAN TOTAL	MAXIMUM IN 24 HOURS	MEAN SNOWFALL	MAX SNOWFALL IN 24 HOURS	PREVAILING DIRECTION	MEAN SPEED	EXTREME (MAX) SPEED (WIND)	RELATIVE HUMIDITY (%)	DEW POINT (°F)	VAPOR PRESSURE (in)	PRESSURE ALTITUDE	92.951	PRECIP ≥ 0.01 in		PRECIP ≥ 0.5 in	SNOWFALL ≥ 0.1 in	SNOWFALL ≥ 1.5 in	THUNDERSTORMS	FOG	TEMPERATURE (°F)			
90	80	4	0																								
JAN	48	30	19	-3	0.4	0.2	1	#	WSW	4	27	92	64	25	14	1500	8	0	3	0			0	0	26	2	7
FEB	52	29	15	3	1.0	0.2	9	2	W	5	40	#	74	25	15	1850	14	0	12	1			0	0	28	0	7
MAR	68	49	33	11	0.4	0.3	#	#	W	5	33	92	73	35	20	2050	6	0	2	0			0	0	14	0	7
APR	78	64	38	25	0.4	0.1	0	0	W	6	35	91	56	39	24	1600	7	0	0	0			0	0	6	0	5
MAY	86	70	48	35	1.7	1.1	0	0	W	5	33	94	59	48	34	1450	9	1	0	0			0	5	0	0	6
JUN	90	68	52	43	7.1	2.1	0	0	W	7	33	95	58	53	40	1350	16	5	0	0			#	4	0	0	7
JUL	96	77	56	47	3.4	0.6	0	0	W	6	27	92	55	55	44	1250	11	3	0	0			2	11	0	0	6
AUG	94	72	54	45	3.2	1.2	0	0	W	5	40	91	60	54	42	1250	8	2	0	0			#	6	0	0	7
SEP	86	70	48	37	1.1	0.4	0	0	WSW	5	47	96	64	52	39	1300	7	0	0	0			0	#	0	0	6
OCT	74	53	37	23	2.5	1.3	0	0	W	5	27	93	67	41	26	1500	12	1	0	0			0	0	9	0	6
NOV	64	43	32	25	0.7	0.2	1	1	W	5	27	90	78	37	22	1900	8	0	2	0			0	0	15	0	8
DEC	50	33	24	5	0.2	#	2	1	SSE	4	40	91	82	26	14	1600	10	0	3	0			0	0	23	0	7
ANN	96	56	38	-3	22.1	2.1	13	2	W	5	35	93	68	42	27	1700	116	12	22	1	*	*	2	26	121	2	7
EYR	4	1	1	4	1	1	1	1	3	3	3	3	3	3	3	2	1	1	1	1			1	1	1	1	1

REMARKS: REFERS TO HIGHEST AND LOWEST HOURLY TEMPERATURE CLASS INTERVAL.

* REFERS TO HIGHEST HOURLY WIND SPEED CLASS INTERVAL.

*ANN RH IS MEAN OF LISTED MO MEANS.

HRLY OBS: MAR 46-MAY 47, AUG 63-OCT 65.

DAILY OBS: MAR 46-MAY 47.

NOTE: *DATA NOT AVAILABLE. #LESS THAN 0.5 DAY, 0.5 OR 0.05 INCH, OR 0.5 PERCENT (%) AS APPLICABLE.

FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG less than 3000 feet and/or VSBY less than 3 miles	00-02	53	57	32	8	7	20	20	9	24	38	60	74	34	1
	03-05	52	54	37	10	14	28	24	27	41	52	61	70	39	1
	06-08	75	73	64	35	25	34	18	33	53	80	65	80	53	3
	09-11	87	73	65	35	31	30	19	27	42	69	62	83	52	3
	12-14	70	61	51	26	25	26	19	22	22	49	53	78	42	3
	15-17	66	53	44	19	13	23	12	19	18	29	46	71	34	3
	18-20	53	64	38	10	9	23	13	7	9	28	53	71	32	1
	21-23	51	67	34	4	5	20	14	11	11	34	63	79	33	1
	ALL HOURS	68	64	48	21	18	27	17	22	30	52	57	77	39	
CIG less than 1500 feet and/or VSBY less than 3 miles	00-02	40	54	10	4	5	7	11	2	12	19	33	58	21	1
	03-05	40	50	12	4	11	16	14	11	28	26	34	55	25	1
	06-08	64	64	50	27	18	24	11	25	44	68	47	71	43	3
	09-11	78	65	52	22	13	14	6	12	32	58	46	77	40	3
	12-14	62	45	34	9	7	12	4	4	12	29	27	67	26	3
	15-17	51	37	25	4	3	8	3	4	7	14	29	56	20	3
	18-20	33	60	22	3	2	7	5	1	3	18	40	63	21	1
	21-23	38	63	17	3	2	7	10	0	3	19	44	65	23	1
	ALL HOURS	56	54	31	11	6	13	7	9	20	37	38	66	26	
CIG less than 1000 feet and/or VSBY less than 2 miles	00-02	19	26	8	4	2	7	2	1	6	9	23	33	12	1
	03-05	26	21	9	3	5	9	5	7	18	15	23	34	15	1
	06-08	47	31	30	11	6	10	7	10	29	46	25	45	25	3
	09-11	52	31	25	8	3	5	1	4	18	33	23	53	21	3
	12-14	41	19	14	2	1	3	0	2	5	10	10	30	11	3
	15-17	32	18	11	1	1	4	0	2	2	4	12	23	9	3
	18-20	25	29	8	1	1	7	1	1	0	5	20	36	11	1
	21-23	27	38	8	3	0	7	1	0	0	11	23	32	13	1
	ALL HOURS	37	26	16	4	3	6	2	4	11	19	19	37	14	
CIG less than 200 feet and/or VSBY less than 1/2 mile	00-02	3	5	4	2	1	0	0	0	0	0	0	8	2	1
	03-05	3	4	5	2	1	2	3	4	9	1	0	0	3	1
	06-08	7	4	6	2	2	0	2	5	14	11	3	2	5	3
	09-11	5	2	3	#	#	0	0	1	4	7	2	7	3	3
	12-14	4	1	0	0	0	0	0	0	0	0	0	1	1	3
	15-17	1	2	0	0	0	0	0	0	0	0	0	3	1	3
	18-20	0	6	0	0	0	0	0	0	0	0	0	4	1	1
	21-23	3	6	1	1	0	0	0	0	0	0	0	10	2	1
	ALL HOURS	4	3	2	1	1	#	1	1	4	3	1	4	2	

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GABLINGEN AAF/AUGSBURG, GERMANY

PERIOD: 1963-69

WBAN # 34196

WMO

Prepared by ETAC (MAR 1972

N 48 27 E 10 52

FIELD ELEVATION: 1520 ft STN LTRS: EDOX

MONTH	TEMPERATURE (°F)				PRECIPITATION (in)				WIND (KT)		MEAN				MEAN NUMBER OF DAYS								MEAN CLOUDS (%TENTHS)				
	1		1		1		1		1		1		1		1		1		1		1						
	EXTREME MAXIMUM	MEAN	MEAN DAILY MINIMUM	EXTREME MINIMUM	MEAN TOTAL	MAXIMUM IN 24 HOURS	MEAN SNOWFALL	MAX SNOWFALL IN 24 HOURS	PREVAILING DIRECTION	MEAN SPEED	EXTREME (MAX) SPEED (WIND)	RELATIVE HUMIDITY 0400	1300	DEW POINT (°F)	VAPOR PRESSURE PRESSURE ALTITUDE	99.95%	PRECIP ≥ 0.01	PRECIP ≥ 0.5	SNOWFALL ≥ 0.1	SNOWFALL ≥ 1.5	THUNDERSTORMS	FOG		TEMPERATURE (°F)			
																								MAXIMUM		MINIMUM	
																								IV	IV	IA	IA
JAN	60	30		-7	1.9	0.6	9	5	W	5	27	88	80	25	14	2250	16	1	7	3					9		
FEB	64	35		1	1.9	0.6	10	4	W	6	40	88	73	29	16	2450	15	1	7	4					8		
MAR	76	39		3	2.0	0.6	5	5	W	6	33	88	69	32	18	2200	18	1	6	1					8		
APR	86	49		23	1.4	0.5	3	2	W	6	40	87	59	38	23	2250	12	#	4	2					7		
MAY	86	57		29	2.6	0.7	#	#	W	5	21	88	56	45	30	2000	15	2	0	0					7		
JUN	92	63		37	5.6	1.6	0	0	W	5	27	90	59	52	39	1800	16	3	0	0					7		
JUL	92	66		39	3.0	1.2	0	0	W	5	21	90	56	54	42	1800	11	3	0	0					6		
AUG	98	63		39	3.3	1.2	0	0	W	4	21	92	61	53	40	1850	17	1	0	0					7		
SEP	86	59		31	2.1	0.9	0	0	W	4	27	93	66	51	38	1950	12	1	0	0					7		
OCT	80	51		25	2.4	1.0	0	0	W	4	27	94	72	45	30	2050	15	2	0	0					7		
NOV	68	39		17	0.7	0.4	2	2	WSW	5	21	91	80	35	20	2350	9	0	3	1					9		
DEC	56	31		3	0.7	0.6	5	5	WSW	6	27	89	82	27	15	2450	10	#	6	1					9		
ANN	98	49		-7	27.6	1.6	34	5	W	5	40	90	68	41	26	2150	166	15	33	12					7		
EYR	6	6		6	4	4	3	3	6	6	6	6	6	6	6	5	4	4	3	3					7		

REMARKS

¹EXTREME OF 2°F CLASS INTERVALS.

*THE OPPOSITE DIRECTION IS SIGNIFICANT FOR FREQUENT OCCURRENCE DURING AFTERNOONS.

*HIGHEST HOURLY WIND SPEED CLASS INTERVAL.

RUSSHO FOR: HOURLY OBS: 6309-6908; DAILY OBS: 6309-6502, 6602-6908.

NOTE: *DATA NOT AVAILABLE. LESS THAN 0.5 DAY, 0.5 OR 0.05 INCH, OR 0.5 PERCENT (%) AS APPLICABLE.

FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG less than 3000 feet and/or VSBY less than 3 miles	00-02														
	03-05	66	46	51	31	25	30	26	35	46	59	59	56	44	
	06-08	68	54	58	36	22	27	23	34	49	64	58	62	46	
	09-11	72	54	53	39	25	26	19	31	39	55	60	66	45	
	12-14	66	44	54	40	24	23	18	20	20	40	56	61	39	
	15-17	62	36	44	29	16	17	11	15	14	30	52	56	32	
	18-20	63	37	35	24	12	14	8	9	13	36	57	57	30	
	21-23														
	ALL HOURS	67	45	51	34	20	22	17	23	29	47	57	60	39	6
CIG less than 1500 feet and/or VSBY less than 3 miles	00-02														
	03-05	55	34	38	21	19	24	20	32	40	51	52	47	36	
	06-08	61	41	49	27	17	20	16	30	43	60	50	51	39	
	09-11	67	42	47	24	11	11	7	20	33	49	53	57	35	
	12-14	55	31	33	16	6	7	4	6	14	32	43	52	25	
	15-17	50	21	27	11	4	6	2	3	7	22	40	46	20	
	18-20	53	28	24	10	4	7	2	5	8	29	46	44	22	
	21-23														
	ALL HOURS	57	33	37	18	10	12	8	15	23	40	47	50	28	6
CIG less than 1000 feet and/or VSBY less than 2 miles	00-02														
	03-05	39	25	23	12	10	12	10	18	29	38	37	32	24	
	06-08	44	28	31	17	10	7	10	15	35	46	37	37	26	
	09-11	50	29	26	15	6	4	4	9	24	36	41	44	24	
	12-14	41	16	16	8	3	3	2	3	6	19	29	35	15	
	15-17	37	12	13	5	1	1	1	2	2	12	27	33	12	
	18-20	37	12	13	4	1	4	1	2	4	18	31	29	13	
	21-23														
	ALL HOURS	42	20	20	10	5	5	4	7	16	28	33	36	18	6
CIG less than 200 feet and/or VSBY less than 1/2 mile	00-02														
	03-05	7	4	5	1	3	3	4	7	14	17	11	7	7	
	06-08	8	4	7	3	2	1	2	6	19	23	10	8	8	
	09-11	8	3	3	1	#	0	0	1	8	11	8	6	4	
	12-14	3	#	#	#	0	0	0	#	0	1	5	3	1	
	15-17	4	#	#	#	0	0	0	0	0	1	7	4	1	
	18-20	7	2	0	0	0	0	0	0	0	4	8	5	2	
	21-23														
	ALL HOURS	6	2	2	1	1	1	1	2	6	9	8	5	4	6

PREPARED BY USAFETAC 1979 STATION NAME HAHN AB DL (HUNSRUCK), FED REP GER PERIOD MAR 54-88 79 8 STA LTRS EDAM 34055 13616
AUGUST 1979 LOCATION N49 57 E007 16 ELEV 1650 FT WMO NO

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF															MEAN		PRECIPITATION		SURFACE WINDS		MEAN NUMBER OF DAYS OCCURRENCE OF										
M O N T H	TEMPERATURE °F				PRECIPITATION IN				SHOWFALL IN				RELATIVE HUMIDITY %	WIND DIRECTION	WIND SPEED MPH	WIND DIRECTION	SURFACE WINDS SPEED KTS	PRECIP IN	SNOWFALL IN	FOG HRS	TEMPERATURE °F										
	MEAN		EXTREME		MONTHLY		MONTHLY		MONTHLY		MONTHLY										PRECIP IN	SNOWFALL IN	FOG HRS	MAX	MIN						
	DAILY		MONTHLY		MONTHLY		MONTHLY		MONTHLY																						
	MAX	MIN	THLY	MAX	MIN	THLY	MAX	MIN	THLY	MAX	MIN	THLY																			
JAN	35	28	31	53	-3	2.4	5.4	.9	1.0	9	23	7	87	84	16	29	260H	SE	8	53	18	1	9	2	8	26	0	7	23	8	
FEB	37	28	33	59	-11	2.5	5.3	.1	1.1	10	33	6	86	78	15	28	270H	W	8	56	15	1	9	2	8	22	0	0	19	8	
MAR	44	32	38	72	6	1.8	5.1	.3	1.5	5	19	6	79	68	10	20	245H	W	7	51	14	1	5	1	8	20	0	0	15	0	
APR	51	38	45	80	21	1.8	5.4	.2	1.1	2	15	8	75	60	19	33	230H	W	7	43	14	8	3	8	1	11	7	8	0	0	
MAY	59	44	52	81	28	2.7	6.3	.4	1.1	8	1	7	77	60	20	41	215H	W	7	30	15	1	8	0	0	16	7	8	0	0	
JUN	65	50	58	90	34	2.7	5.1	.1	2.4	8	1	7	79	61	12	47	205H	W	6	68	12	2	0	0	0	16	8	1	0	0	0
JUL	68	53	61	93	40	2.8	4.6	.9	2.4	0	0	0	81	62	19	52	200H	W	6	52	13	1	0	0	0	18	8	3	0	0	0
AUG	67	53	60	89	41	1.2	7.7	.3	1.8	0	0	0	81	62	38	51	195H	W	5	53	14	1	0	0	0	19	3	2	0	0	0
SEP	62	49	56	87	34	1.9	4.6	.8	1.3	8	8	8	85	68	32	47	215H	W	6	41	11	1	0	0	0	21	0	8	0	0	0
OCT	53	42	48	73	26	2.2	5.0	.1	1.9	8	6	6	88	76	27	42	245H	W	7	31	13	1	8	8	1	25	8	5	7	0	0
NOV	42	34	38	63	15	2.8	4.6	.9	2.3	3	14	6	90	84	20	35	295H	W	9	56	17	1	4	1	8	26	0	7	12	0	0
DEC	36	29	32	53	5	2.6	5.9	.3	1.3	7	24	9	88	84	15	28	290H	W	8	53	16	1	7	2	8	27	0	0	21	0	0
ANN	52	40	46	73	-11	2.9	6.7	.8	2.4	36	33	9	83	71	23	38	240H	W	7	68	17	2	12	37	8	20	31	8	6	99	8
E-R	24	24	24	24	24	23	23	23	23	24	24	24	10	10	10	10	10	10	10	19	23	23	24	24	24	24	24	24	24	24	24

REMARKS

NOTE: DATA NOT AVAILABLE		AMTS		UNITS SHOWN IN HEADING		INSTANTANEOUS PEAK READS		BASED ON		FULL MONTHS		ANN		EYR	
CAY FREQ		HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	EYR
CEILING LESS THAN 3000 FT AND OR VISIBILITY LESS THAN 3 MI		00-02	79	42	40	28	22	22	17	20	26	56	61	74	42
		03-05	82	49	46	38	34	33	28	29	37	43	66	76	50
		06-08	83	73	56	46	40	38	35	39	46	48	72	78	46
		09-11	81	74	46	45	33	34	30	33	41	63	70	76	53
		12-14	78	48	52	37	27	26	21	25	29	50	67	74	46
		15-17	75	47	39	29	17	18	12	15	18	37	58	76	38
		18-20	73	46	34	22	14	15	9	14	18	39	55	73	35
		21-23	70	57	33	22	17	19	12	13	20	46	55	73	37
		ALL HRS	78	45	45	33	26	26	21	23	29	43	63	75	45
CEILING LESS THAN 1500 FT AND OR VISIBILITY LESS THAN 3 MI		00-02	67	51	33	18	17	15	13	17	21	48	48	64	34
		03-05	72	49	37	29	27	24	27	27	32	58	54	65	43
		06-08	73	44	47	38	31	32	29	35	40	61	61	66	48
		09-11	70	44	45	28	21	21	18	25	32	45	59	65	42
		12-14	67	54	30	18	10	11	8	12	16	37	49	62	31
		15-17	62	42	20	16	6	9	5	8	9	26	42	66	26
		18-20	63	43	23	15	7	11	5	6	11	33	42	60	27
		21-23	63	48	27	13	11	12	8	14	13	39	44	62	30
		ALL HRS	67	53	33	22	16	16	14	16	22	45	50	64	35
CEILING LESS THAN 1000 FT AND OR VISIBILITY LESS THAN 2 MI		00-02	55	39	24	14	12	12	11	14	15	41	38	57	28
		03-05	59	47	27	21	21	21	18	21	24	50	44	54	34
		06-08	64	44	37	30	22	25	22	28	31	54	51	56	40
		09-11	63	41	33	19	14	15	13	19	20	45	48	56	33
		12-14	55	42	20	12	6	8	6	8	8	27	38	52	24
		15-17	50	33	12	10	4	6	3	5	5	20	31	50	19
		18-20	52	33	15	10	5	8	3	6	7	25	32	50	21
		21-23	51	34	20	10	7	9	5	8	8	30	34	53	22
		ALL HRS	56	42	24	16	11	13	10	14	15	37	40	44	28
CEILING LESS THAN 200 FT AND OR VISIBILITY LESS THAN 1/2 MI		00-02	23	13	7	3	3	3	1	4	4	18	13	26	10
		03-05	26	16	9	4	6	5	2	7	8	22	15	26	12
		06-08	27	19	12	8	6	6	5	9	13	26	18	26	13
		09-11	29	18	8	3	2	2	1	3	5	19	17	26	11
		12-14	20	11	4	1	8	8	8	1	1	8	10	19	6
		15-17	18	10	3	1	8	1	8	1	1	7	10	20	6
		18-20	18	10	3	1	1	1	8	1	1	9	11	22	7
		21-23	19	11	4	2	2	2	8	2	3	12	13	22	8
		ALL HRS	23	14	6	3	3	2	1	4	5	15	13	23	9

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AWS CLIMATIC BRIEF ADDENDUM		PERIOD:												WBAN #	
Prepared by USAFETAC		ELEVATION:												WMO #	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
RAIN/DRIZZLE	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
SNOW/ICE PELLETS	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
WINDS GREATER THAN 25 KNOTS	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
FLYING WEATHER (% FREQ)	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
CIG/VSX LESS THAN 800 ft. and/or 2NM	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
CIG/VSX LESS THAN 500 ft. and/or 1.5 NM	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
CIG/VSX LESS THAN 300 ft. and/or 1NM	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
CIG/VSX LESS THAN 100 ft. and/or .2NM	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														

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AWS CLIMATIC BRIEF ADDENDUM		HANAU AAF, FPG												PERIOD: MAR 61		WEATHER	
Prepared by USAFETAC (AUG 79)		NSO 10 EOPR 10												ELEVATION: 111		INSTN LTRS	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
THUNDERSTORMS	00-02	0	0	0	0	1	1	1	1	1	1	1	1	1	1		
	03-05	0	0	0	0	1	1	1	1	1	1	1	1	1			
	06-08	0	0	0	0	1	1	1	1	1	1	1	1	1			
	09-11	0	0	0	0	1	1	1	1	1	1	1	1	1			
	12-14	0	0	0	0	1	1	1	1	1	1	1	1	1			
	15-17	0	0	0	0	1	1	1	1	1	1	1	1	1			
	18-20	0	0	0	0	1	1	1	1	1	1	1	1	1			
	21-23	0	0	0	0	1	1	1	1	1	1	1	1	1			
	ALL HOURS	0	0	0	0	1	1	1	1	1	1	1	1	1			
RAIN/DRIZZLE	00-02	12	12	12	12	12	12	12	12	12	12	12	12	12	12		
	03-05	12	12	12	12	12	12	12	12	12	12	12	12	12			
	06-08	12	12	12	12	12	12	12	12	12	12	12	12	12			
	09-11	12	12	12	12	12	12	12	12	12	12	12	12	12			
	12-14	12	12	12	12	12	12	12	12	12	12	12	12	12			
	15-17	12	12	12	12	12	12	12	12	12	12	12	12	12			
	18-20	12	12	12	12	12	12	12	12	12	12	12	12	12			
	21-23	12	12	12	12	12	12	12	12	12	12	12	12	12			
	ALL HOURS	12	12	12	12	12	12	12	12	12	12	12	12	12			
SNOW/ICE PELLETS	00-02	0	0	0	0	0	0	0	0	0	0	0	0	0			
	03-05	0	0	0	0	0	0	0	0	0	0	0	0	0			
	06-08	0	0	0	0	0	0	0	0	0	0	0	0	0			
	09-11	0	0	0	0	0	0	0	0	0	0	0	0	0			
	12-14	0	0	0	0	0	0	0	0	0	0	0	0	0			
	15-17	0	0	0	0	0	0	0	0	0	0	0	0	0			
	18-20	0	0	0	0	0	0	0	0	0	0	0	0	0			
	21-23	0	0	0	0	0	0	0	0	0	0	0	0	0			
	ALL HOURS	0	0	0	0	0	0	0	0	0	0	0	0	0			
1 WINDS GREATER THAN 25 KNOTS 2. USAFETAC DATSAV POR: JAN 66 - MAR 77	00-02	0	0	0	0	0	0	0	0	0	0	0	0	0			
	03-05	0	0	0	0	0	0	0	0	0	0	0	0	0			
	06-08	0	0	0	0	0	0	0	0	0	0	0	0	0			
	09-11	0	0	0	0	0	0	0	0	0	0	0	0	0			
	12-14	0	0	0	0	0	0	0	0	0	0	0	0	0			
	15-17	0	0	0	0	0	0	0	0	0	0	0	0	0			
	18-20	0	0	0	0	0	0	0	0	0	0	0	0	0			
	21-23	0	0	0	0	0	0	0	0	0	0	0	0	0			
	ALL HOURS	0	0	0	0	0	0	0	0	0	0	0	0	0			
2 FLYING WEATHER (% FREQ)	00-02	0	0	0	0	0	0	0	0	0	0	0	0	0			
	03-05	0	0	0	0	0	0	0	0	0	0	0	0	0			
	06-08	0	0	0	0	0	0	0	0	0	0	0	0	0			
	09-11	0	0	0	0	0	0	0	0	0	0	0	0	0			
	12-14	0	0	0	0	0	0	0	0	0	0	0	0	0			
	15-17	0	0	0	0	0	0	0	0	0	0	0	0	0			
	18-20	0	0	0	0	0	0	0	0	0	0	0	0	0			
	21-23	0	0	0	0	0	0	0	0	0	0	0	0	0			
	ALL HOURS	0	0	0	0	0	0	0	0	0	0	0	0	0			
2 CIG/VSB LESS THAN 800 ft. and/or 2NM 2. USAFETAC DATSAV POR: 1973-1977	00-02	0	0	0	0	0	0	0	0	0	0	0	0	0			
	03-05	0	0	0	0	0	0	0	0	0	0	0	0	0			
	06-08	0	0	0	0	0	0	0	0	0	0	0	0	0			
	09-11	0	0	0	0	0	0	0	0	0	0	0	0	0			
	12-14	0	0	0	0	0	0	0	0	0	0	0	0	0			
	15-17	0	0	0	0	0	0	0	0	0	0	0	0	0			
	18-20	0	0	0	0	0	0	0	0	0	0	0	0	0			
	21-23	0	0	0	0	0	0	0	0	0	0	0	0	0			
	ALL HOURS	0	0	0	0	0	0	0	0	0	0	0	0	0			
2 CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	0	0	0	0	0	0	0	0	0	0	0	0	0			
	03-05	0	0	0	0	0	0	0	0	0	0	0	0	0			
	06-08	0	0	0	0	0	0	0	0	0	0	0	0	0			
	09-11	0	0	0	0	0	0	0	0	0	0	0	0	0			
	12-14	0	0	0	0	0	0	0	0	0	0	0	0	0			
	15-17	0	0	0	0	0	0	0	0	0	0	0	0	0			
	18-20	0	0	0	0	0	0	0	0	0	0	0	0	0			
	21-23	0	0	0	0	0	0	0	0	0	0	0	0	0			
	ALL HOURS	0	0	0	0	0	0	0	0	0	0	0	0	0			
2 CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	0	0	0	0	0	0	0	0	0	0	0	0	0			
	03-05	0	0	0	0	0	0	0	0	0	0	0	0	0			
	06-08	0	0	0	0	0	0	0	0	0	0	0	0	0			
	09-11	0	0	0	0	0	0	0	0	0	0	0	0	0			
	12-14	0	0	0	0	0	0	0	0	0	0	0	0	0			
	15-17	0	0	0	0	0	0	0	0	0	0	0	0	0			
	18-20	0	0	0	0	0	0	0	0	0	0	0	0	0			
	21-23	0	0	0	0	0	0	0	0	0	0	0	0	0			
	ALL HOURS	0	0	0	0	0	0	0	0	0	0	0	0	0			
2 CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	0	0	0	0	0	0	0	0	0	0	0	0	0			
	03-05	0	0	0	0	0	0	0	0	0	0	0	0	0			
	06-08	0	0	0	0	0	0	0	0	0	0	0	0	0			
	09-11	0	0	0	0	0	0	0	0	0	0	0	0	0			
	12-14	0	0	0	0	0	0	0	0	0	0	0	0	0			
	15-17	0	0	0	0	0	0	0	0	0	0	0	0	0			
	18-20	0	0	0	0	0	0	0	0	0	0	0	0	0			
	21-23	0	0	0	0	0	0	0	0	0	0	0	0	0			
	ALL HOURS	0	0	0	0	0	0	0	0	0	0	0	0	0			

STN LTRS.	EOIE
WEAN NO.	34046
WNO NO.	10734

AWS CLIMATIC BRIEF														MEAN		P		SURFACE WINDS		MEAN NUMBER OF DAYS OCCURRENCE OF																	
														RELATIVE HUMIDITY (%)	VAPOR PRESSURE (IN HG)	DEW PT (°F)	PRESSURE (IN HG)	FVLC DIRECTION		SPEED		PRECIP (IN)		SNOWFALL (IN)		T		POB		TEMPERATURE (°F)							
														LST	IN HG		(FT)	16 FT	MEAN (KT)	MAX (KT)	MEAN (IN)	MAX (IN)	MEAN (IN)	MAX (IN)	MEAN (IN)	MAX (IN)	MEAN (IN)	MAX (IN)	MEAN (IN)	MAX (IN)	MEAN (IN)	MAX (IN)	MEAN (IN)	MAX (IN)	MEAN (IN)	MAX (IN)	
														04 13	30 30	99.9%	16 FT	16 FT	16 FT	16 FT	16 FT	16 FT	16 FT	16 FT	16 FT	16 FT	16 FT	16 FT	16 FT	16 FT	16 FT	16 FT	16 FT	16 FT	16 FT	16 FT	16 FT
JAN	38	30	34	58	1	1.8	4.3	6	1.0	5	11	7	90	84	1.1	32	1300	5	4	48	8	15	8	5	1	8	22	0	0	18	7						
FEB	42	31	37	67	-6	1.7	5.3	8	1.2	4	15	8	89	78	1.1	33	1350	5	4	45	6	13	8	4	1	8	18	0	0	15	5						
MAR	51	36	44	77	14	1.6	4.0	3	1.2	2	10	7	86	68	1.2	36	1150	5	5	52	8	12	1	2	8	1	15	0	0	13	1						
APR	59	42	51	88	23	1.8	3.9	8	1.7	8	4	4	82	58	1.2	39	1300	4	5	47	6	13	8	8	8	2	14	8	2	2	8						
MAY	68	49	58	93	30	2.5	7.0	4	2.7	8	8	8	84	57	1.3	47	900	5	5	44	7	14	1	0	0	5	13	1	7	8	0						
JUN	73	55	64	100	35	3.0	6.2	6	1.8	0	0	0	86	57	1.4	53	750	5	4	38	7	13	2	0	0	7	14	3	14	0	0						
JUL	76	57	67	130	40	3.0	6.9	3	2.1	0	0	0	86	57	1.4	55	750	5	3	46	6	13	2	0	0	6	13	6	17	0	0						
AUG	75	57	66	97	41	3.0	7.1	1.3	2.7	0	0	0	86	58	1.4	56	800	5	3	50	6	13	1	0	0	5	15	4	16	0	0						
SEP	70	54	61	91	32	2.2	5.8	1	2.3	8	8	8	89	63	1.5	53	700	5	3	37	7	11	1	0	0	2	19	1	9	8	0						
OCT	59	46	52	82	26	1.9	5.9	8	1.5	8	8	8	92	74	1.3	46	1050	5	3	37	8	11	1	0	0	1	23	0	1	1	0						
NOV	47	37	42	72	10	2.2	4.5	2	1.3	1	8	4	85	80	1.2	38	1200	5	4	44	9	14	1	8	8	2	20	0	0	7	1						
DEC	40	32	36	63	0	2.0	4.4	1	1.4	3	14	4	90	84	1.1	32	1350	5	5	45	9	14	1	3	1	8	22	0	0	16	5						
ANN	58	43	51	100	-6	26.7	7.1	8	2.7	15	15	8	87	68	1.2	43	1050	5	4	52	7	15	11	15	3	2	20	15	66	69	19						
YR	30	30	30	30	30	30	30	30	30	30	30	30	10	10	10	10	10	10	10	16	16	16	16	16	16	16	16	16	16	16	16	16					

RUSSIAN FOR

HOURLY OBS: MAR 68-DEC 70, JAN 74-FEB 81

DAILY OBS: APR 51-FEB 81

NOTE: * DATA NOT AVAILABLE

AMTS < UNITS SHOWN IN HEADING

** INSTANTANEOUS PEAK WINDS

3 % CALM DRY % FVLC DIRECTION

3 BASED ON < FULL MONTHS

CAV FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL</
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ANS APT 62
PREVIOUS EDITION IS OBSOLETE

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HOHENFELS AAP, GERMANY¹

PERIOD: 1961-70^a WBAN # 34195

WBAN # 34195

NO

Prepared by ETAC (MAR 1972

N 49 13 E 11 50

FIELD ELEVATION: 1450 FT STN LTRS: EDIE

[illegible]

REMARKS:

¹ LOCATED 33 NM SE OF NUN

2. LESS THAN FULL TIME OPERATION.

*EXTREME LIMIT OF 2°F CLASS INTERVALS.

*ESTIMATED FROM SURROUNDING STATIONS.

HIGHEST HOURLY WIND SPEED CLASS INTERVAL.

RUSSWO POR: EARLY OBS: 6109-7012; DAILY OBS: 6401-6502, 6508-09, 6601-7012.

NOTE: *DATA NOT AVAILABLE. †LESS THAN 0.5 DAY, 0.5 OR 0.05 INCH, OR 0.5 PERCENT (%) AS APPLICABLE.

NOTE: DATA NOT AVAILABLE. FLEETS FROM 0.5 DRY, 0.5 OR 0.5 THRU, OR 0.5 PERCENT (%) AS APPLICABLE.															
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG less than 3000 feet and/or VSBY less than 3 miles	00-02														
	03-05	80	71	61	51	39	20	22	41	52	76	73	84	56	4
	06-08	77	72	66	47	34	25	23	33	58	78	70	74	55	9
	09-11	75	67	62	45	35	28	25	31	37	59	64	74	50	9
	12-14	67	58	57	47	35	25	20	30	29	40	58	66	44	9
	15-17	65	54	48	37	27	18	15	19	21	28	55	66	38	9
	18-20	68	48	42	28	17	18	8	11	15	29	62	67	34	9
	21-23														
	MEAN OF LISTED HOURS	72	62	56	43	31	22	19	28	35	52	64	72	46	
CIG less than 1500 feet and/or VSBY less than 3 miles	00-02														
	03-05	72	60	49	36	35	17	20	38	45	65	59	80	48	4
	06-08	69	62	56	36	30	18	17	27	50	67	58	64	46	9
	09-11	67	56	51	27	20	14	11	22	28	49	52	64	38	9
	12-14	57	43	40	17	10	7	4	13	13	25	42	56	27	9
	15-17	54	38	32	12	7	5	2	6	8	14	39	55	23	9
	18-20	57	33	32	12	6	5	2	3	11	21	45	56	24	9
	21-23														
	MEAN OF LISTED HOURS	63	49	43	23	18	11	9	18	26	40	49	63	34	
CIG less than 1000 feet and/or VSBY less than 2 miles	00-02														
	03-05	54	43	30	20	24	9	4	17	33	54	44	45	31	4
	06-08	50	38	33	18	15	8	8	17	36	54	41	44	30	9
	09-11	47	30	24	10	8	5	3	8	14	32	35	40	21	9
	12-14	37	22	15	4	2	2	1	3	5	13	24	34	14	9
	15-17	33	19	12	2	2	2	#	2	2	8	22	31	11	9
	18-20	36	18	10	4	3	1	0	1	2	11	27	30	12	9
	21-23														
	MEAN OF LISTED HOURS	43	28	21	10	9	5	3	8	15	29	32	37	20	
CIG less than 200 feet and/or VSBY less than 1/2 mile	00-02														
	03-05	6	7	3	4	7	5	0	7	17	28	4	5	8	4
	06-08	7	6	6	4	3	2	2	5	20	31	13	6	9	9
	09-11	7	3	3	#	#	#	#	1	5	12	10	5	4	9
	12-14	4	1	1	0	0	0	0	0	1	2	3	4	1	9
	15-17	4	1	#	0	0	0	0	0	#	1	3	3	1	9
	18-20	4	2	1	0	0	0	0	0	1	2	6	3	1	9
	21-23														
	MEAN OF LISTED HOURS	5	3	2	1	2	1	#	2	7	13	7	4	4	

PREPARED BY: USAFETAC Jul 81	STATION NAME: HOHN, FED. REP. GERMANY LOCATION: N54 19 E009 32	PERIOD: VARIED ELEV: 39 FT	STM LTRS: EINO WMO NO.: 100380
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AWS CLIMATIC BRIEF

[illegible]

REMARKS: SOURCES: 1. USAFETAC DATSAV, FOR JAN 66-DEC 76
2. USAFETAC DATSAV, FOR JUL 73-DEC 76
3. WORLDWIDE AIRFIELD CLIMATIC DATA, FOR VARIED
4. SCHLESNIG RUSSDO, FOR JAN 64-DEC 73

NOTE: SCHLESNIG DATA SUBSTITUTED FOR PRECIPITATION AND TEMPERATURE
STATISTICS (Lat/Lon 452 27 0009 30, Elev 73 Ft.)
() Denotes highest/lowest monthly value, not annual mean/max or mean/min

NOTE: * Data not available; † less than 0.5 day, 0.05 inch or 0.5 percent, as applicable

CAV FREQ (%)		HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
2	CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3NM	00-02	55	60	39	39	35	17	25	22	7	62	56	51	39	
		03-05	59	71	47	45	48	31	48	41	43	68	57	51	51	
		06-08	63	75	59	58	41	24	44	45	51	66	53	56	53	
		09-11	63	76	57	38	28	7	23	18	37	62	51	60	43	
		12-14	63	63	49	24	21	10	12	10	27	51	45	51	36	
		15-17	58	61	46	21	17	8	7	6	11	46	47	55	32	
		18-20	64	67	48	22	15	5	7	10	29	51	52	61	36	
		21-23	57	70	42	27	8	9	16	15	37	57	54	52	17	
		ALL HRS	60	69	48	34	29	14	23	21	35	58	52	55	41	4
2	CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3NM	00-02	48	52	32	33	29	16	18	21	35	56	48	39	36	
		03-05	52	63	40	37	44	28	43	21	39	62	46	41	45	
		06-08	55	66	52	47	36	18	40	43	48	62	46	44	46	
		09-11	55	71	51	27	17	3	13	15	32	56	47	52	37	
		12-14	53	56	38	12	8	4	4	7	15	44	37	41	27	
		15-17	53	52	36	10	7	3	4	5	14	40	36	46	26	
		18-20	53	62	38	17	8	2	6	9	22	44	43	50	30	
		21-23	47	63	30	22	23	8	12	14	29	52	42	48	33	
		ALL HRS	52	62	40	26	21	10	18	16	29	52	43	45	35	4
2	CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 2NM	00-02	40	44	19	28	18	11	9	13	25	46	35	27	39	
		03-05	46	50	24	30	48	23	32	26	30	50	36	33	36	
		06-08	45	57	37	36	26	11	29	32	36	51	38	37	36	
		09-11	50	66	33	17	10	4	7	9	18	47	35	40	33	
		12-14	41	47	26	8	4	2	2	2	9	29	25	35	20	
		15-17	47	42	17	7	3	0	2	2	9	26	26	40	18	
		18-20	46	51	21	8	5	1	2	4	12	36	31	38	21	
		21-23	38	49	17	13	14	5	6	7	16	41	34	41	33	
		ALL HRS	44	51	24	17	15	7	11	12	19	41	33	35	25	4
2	CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1NM	00-02	4	6	1	4	3	1	1	1	4	10	5	2	4	
		03-05	8	15	3	6	10	5	7	7	7	12	4	4	7	
		06-08	7	13	3	9	4	1	3	7	7	15	4	3	6	
		09-11	8	13	2	2	0	0	0	0	2	8	5	5	4	
		12-14	5	10	0	0	0	0	0	0	1	3	1	3	2	
		15-17	4	11	0	0	0	0	0	0	0	2	0	4	2	
		18-20	5	9	0	0	0	0	0	0	0	3	1	1	2	
		21-23	4	10	0	0	0	0	0	1	1	8	2	1	2	
		ALL HRS	6	12	1	3	2	1	1	2	3	8	3	2	1	4

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AWS CLIMATIC BRIEF ADDENDUM			HOHN, FED. REP. GERMANY										PERIOD: VARIED			WMO # 100380		
Prepared by USAFETAC Jul 81			N54 19 E009 32										ELEVATION: 39			INSTN LTRS: EDNO		
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
THUNDERSTORMS	00-02		0	0	0	0	#	#	1	3	1	0	0	0				
	03-05		0	0	0	0	0	1	1	1	0	#	1	0				
	06-08		0	0	0	0	0	#	#	1	0	0	#	0				
	09-11		0	0	0	0	0	0	1	0	#	0	0	0				
	12-14		0	0	0	0	1	0	1	0	1	0	0	0				
	15-17		0	0	0	#	2	1	1	#	1	0	0	0				
	18-20		#	0	0	#	1	1	1	1	1	0	0	0				
	21-23		#	0	0	0	1	0	1	4	1	0	0	#				
	ALL HOURS		#	#	#	#	1	#	1	1	1	0	#	#				11
RAIN/DRIZZLE	00-02		23	12	10	12	13	4	8	7	16	17	20	20				
	03-05		22	13	12	12	13	7	11	7	16	19	19	17				
	06-08		20	8	10	15	10	11	14	9	13	24	22	22				
	09-11		17	9	13	13	14	8	15	8	10	23	22	27				
	12-14		17	12	8	11	16	8	11	5	13	22	26	26				
	15-17		22	13	8	15	15	6	12	4	20	20	27	28				
	18-20		27	13	8	11	11	4	12	7	16	19	25	27				
	21-23		21	13	9	10	12	3	11	7	17	15	23	21				
	ALL HOURS		21	12	10	12	13	7	12	7	15	20	23	23			14	11
SNOW/ICE PELLETS	00-02		3	3	3	1	0	0	0	0	#	1	4	5				
	03-05		3	4	3	2	0	0	0	0	0	#	1	6				
	06-08		5	4	4	3	1	0	0	0	0	0	1	6				
	09-11		4	4	7	2	0	#	0	0	0	0	2	7				
	12-14		2	2	5	1	0	0	0	0	0	#	2	5				
	15-17		2	4	3	1	0	0	0	0	0	0	2	8				
	18-20		2	2	3	#	0	0	0	0	0	0	3	6				
	21-23		2	1	4	0	0	0	0	0	0	0	4	4				
	ALL HOURS		3	3	4	1	#	#	0	0	#	#	2	6			2	11
WINDS GREATER THAN 25 KNOTS	00-02		8	3	5	3	#	0	0	0	2	0	4	12				
	03-05		8	4	3	1	0	0	0	0	2	0	4	11				
	06-08		9	4	4	2	2	#	1	#	2	1	3	12				
	09-11		8	4	10	8	7	1	4	1	4	1	7	10				
	12-14		14	5	13	11	9	3	8	2	7	3	9	13				
	15-17		10	5	12	10	7	2	6	2	4	#	7	15				
	18-20		10	4	9	4	3	1	1	0	2	1	4	13				
	21-23		10	4	6	3	2	#	0	#	2	1	3	12				
	ALL HOURS		10	4	8	6	4	1	2	1	3	1	5	12			5	11
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
CIG/VSb LESS THAN 800 ft. and/or 2NM	00-02		33	43	13	16	13	6	5	11	17	36	29	23				
	03-05		38	48	20	25	33	17	25	22	24	43	29	26				
	06-08		41	53	29	29	22	8	23	26	30	46	34	31				
	09-11		46	50	26	12	7	0	5	5	11	42	29	32				
	12-14		41	40	18	6	2	2	1	2	6	23	22	30				
	15-17		39	38	8	5	1	0	1	1	6	22	21	32				
	18-20		41	43	12	8	3	0	2	2	8	29	25	34				
	21-23		31	42	10	6	10	3	3	5	11	31	29	24				
	ALL HOURS		39	45	17	13	11	5	8	9	14	34	27	29			21	4
CIG/VSb LESS THAN 500 ft. and/or 1.5 NM	00-02		24	35	10	12	9	5	3	10	15	29	24	15				
	03-05		26	41	15	18	25	15	20	20	18	38	25	17				
	06-08		34	44	21	22	17	7	17	22	24	40	29	21				
	09-11		38	42	20	8	2	0	3	3	8	33	24	25				
	12-14		27	32	9	2	1	2	1	1	4	17	18	21				
	15-17		27	31	3	2	0	0	1	0	4	19	15	22				
	18-20		29	36	6	4	2	0	1	1	6	25	19	24				
	21-23		22	34	6	5	6	1	1	4	10	27	22	16				
	ALL HOURS		29	37	11	9	8	4	6	8	11	28	22	20			16	4
CIG/VSb LESS THAN 300 ft. and/or 1NM	00-02		11	25	5	8	6	3	1	4	8	20	12	8				
	03-05		15	31	9	13	18	10	13	15	15	26	14	10				
	06-08		16	32	12	15	12	4	10	16	14	28	18	12				
	09-11		20	28	10	4	1	0	1	1	6	21	16	16				
	12-14		17	27	6	1	0	0	1	0	2	9	10	13				
	15-17		14	22	1	0	0	0	0	0	1	9	7	14				
	18-20		14	27	1	2	1	0	0	0	4	14	8	21				
	21-23		13	24	3	2	3	0	1	3	5	19	11	8				
	ALL HOURS		15	27	6	5	5	2	3	5	7	18	12	12			10	4
CIG/VSb LESS THAN 100 ft. and/or .2NM	00-02		4	8	1	3	3	0	0	1	2	7	4	0				
	03-05		5	8	2	7	7	2	5	4	4	10	3	2				
	06-08		6	10	1	7	3	0	1	6	4	12	4	1				
	09-11		4	9	1	1	0	0	0	0	0	6	3	3				
	12-14		3	9	0	0	0	0	0	0	0	1	0	1				
	15-17		2	9	0	0	0	0	0	0	0	2	0	1				
	18-20		3	8	0	0	0	0	0	0	0	3	0	1				
	21-23		3	8	0	0	0	0	0	0	1	7	2	1				
	ALL HOURS		4	9	1	2	1	#	1	1	1	6	2	1			2	4

PREPARED BY: USAFETAC Jul 81	STATION NAME: ILLESHEIM AAF, FWD RMP GRN LOCATION: W49 28 E010 23	PERIOD: VARIOUS ELEV: 1065 11	STN LTRS: 101A WMO NO: 107520
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AWS CLIMATIC BRIEF

[illegible]

REMARKS	REFERENCES	NOTE: ILLESHIM AAF IS A LIMITED OBSERVATION STATION AVERAGING 12 OBSERVATIONS PER DAY
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REMARKS	REFERENCES
1. RUSSWO, POR MAR 59-DEC 70	
2. RUSSWO (PARTS C, D, & F ONLY) MAR 69-FEB 79	

() Denotes highest monthly value, not annual mean/max.

1. USAFLTAO DATSAV POR: JAN 66-DEC 77
1. NURNBERG (N 49 30 F011 05) DATA USED: POR JAN 66-DEC 76

* DATA NOT AVAILABLE. * = LESS THAN 0.5 DAY, 0.05 INCH OR 0.5% AS APPLICABLE.

CAY FREQ (S)	MRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	ETB
2	00-02	*	*	*	*	*	*	*	*	*	*	*	*		
	03-05	*	*	*	*	*	*	*	*	*	*	*	*		
	06-08	59	51	39	31	30	27	21	25	40	54	40	50		
	09-11	59	50	37	26	25	19	13	20	26	49	42	49		
	12-14	55	45	31	24	18	12	8	13	13	31	43	40		
	15-17	56	37	24	18	15	8	6	8	6	22	38	44		
	18-20	66	48	19	10	19	17	4	8	9	27	36	53		
	21-23	*	*	*	*	*	*	*	*	*	*	*	*		
	ALL HRS	59	46	30	22	21	17	10	15	19	37	40	47	30	10
2	00-02	*	*	*	*	*	*	*	*	*	*	*	*		
	03-05	*	*	*	*	*	*	*	*	*	*	*	*		
	06-08	45	38	31	23	21	21	16	24	36	44	29	37		
	09-11	43	41	28	14	12	9	5	13	21	40	29	36		
	12-14	37	32	17	7	7	4	2	4	7	19	27	30		
	15-17	40	21	12	5	5	3	1	4	3	13	24	33		
	18-20	57	32	3	0	8	0	0	1	4	12	19	42		
	21-23	*	*	*	*	*	*	*	*	*	*	*	*		
	ALL HRS	44	35	18	10	10	7	5	9	14	26	26	36	20	10
2	00-02	*	*	*	*	*	*	*	*	*	*	*	*		
	03-05	*	*	*	*	*	*	*	*	*	*	*	*		
	06-08	36	28	27	21	19	18	15	21	36	41	25	28		
	09-11	37	36	24	10	8	6	4	9	19	34	23	31		
	12-14	30	27	15	7	4	2	1	2	5	12	19	25		
	15-17	30	16	8	3	2	1	1	2	2	10	19	26		
	18-20	52	24	3	0	0	0	0	0	1	5	15	33		
	21-23	*	*	*	*	*	*	*	*	*	*	*	*		
	ALL HRS	37	26	16	8	7	6	5	7	14	22	20	29	16	10
2	00-02	*	*	*	*	*	*	*	*	*	*	*	*		
	03-05	*	*	*	*	*	*	*	*	*	*	*	*		
	06-08	7	3	7	3	2	2	#	2	11	16	5	2		
	09-11	8	3	3	1	#	0	#	#	2	5	5	2		
	12-14	2	1	#	1	#	0	0	0	#	#	4	1		
	15-17	3	1	0	#	0	0	0	0	0	#	4	#		
	18-20	7	0	0	#	0	0	0	0	0	0	3	3		
	21-23	*	*	*	*	*	*	*	*	*	*	*	*		
	ALL HRS	6	2	2	1	#	#	#	1	3	5	5	2	2	10

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AWS CLIMATIC BRIEF ADDENDUM			ILLESHEIM AAF, FED REP GERMANY										PERIOD: VARIED				WMO # 107520	
Prepared by USAFETAC Jul 81			N49 28 E010 23										ELEVATION: 1065				INSTN LTRS: EDIK	
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
THUNDERSTORMS	1	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*			
		03-05	*	*	*	*	*	*	*	*	*	*	*	*	*			
		06-08	0	0	0	0	#	#	#	#	#	#	0	0	0			
		09-11	0	0	0	0	0	#	#	#	0	0	0	0	0			
		12-14	0	0	0	#	#	1	1	#	#	0	0	0	0			
		15-17	1	0	#	#	1	2	1	1	#	#	#	0	0			
		18-20	0	0	0	#	#	4	1	2	#	0	0	0	0			
		21-23	*	*	*	*	*	*	*	*	*	*	*	*	*			
		ALL HOURS	#	0	#	#	#	1	1	1	#	#	#	0	#	12		
RAIN/DRIZZLE	1	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*			
		03-05	*	*	*	*	*	*	*	*	*	*	*	*	*			
		06-08	8	8	10	11	14	7	8	10	6	8	11	11				
		09-11	8	8	12	12	11	8	6	11	6	7	11	10				
		12-14	7	7	12	12	11	10	7	10	5	7	14	9				
		15-17	6	8	13	9	10	11	9	7	8	10	13	10				
		18-20	6	8	13	12	13	8	7	8	5	9	17	14				
		21-23	*	*	*	*	*	*	*	*	*	*	*	*	*			
		ALL HOURS	7	8	12	11	12	9	7	9	6	8	13	11	9	12		
SNOW/ICE PELLETS	1	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*			
		03-05	*	*	*	*	*	*	*	*	*	*	*	*	*			
		06-08	12	11	7	2	0	0	0	0	0	0	6	12				
		09-11	13	15	7	2	0	0	0	0	0	0	5	13				
		12-14	15	14	6	1	0	0	0	0	0	#	4	12				
		15-17	12	14	5	1	0	0	0	0	0	#	5	10				
		18-20	12	15	6	1	0	0	0	0	0	0	9	11				
		21-23	*	*	*	*	*	*	*	*	*	*	*	*	*			
		ALL HOURS	12	14	6	1	0	0	0	0	0	#	6	12	4	12		
WINDS GREATER THAN 25 KNOTS	3	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*			
		03-05	*	*	*	*	*	*	*	*	*	*	*	*	*			
		06-08	4	2	5	2	2	1	#	1	1	2	4	6				
		09-11	6	5	10	5	4	2	1	1	3	4	6	6				
		12-14	6	4	12	6	4	2	2	2	2	4	7	6				
		15-17	3	3	7	5	2	3	1	1	1	2	5	6				
		18-20	0	0	3	3	0	3	0	0	0	0	0	*				
		21-23	*	*	*	*	*	*	*	*	*	*	*	*	*			
		ALL HOURS	4	3	7	4	3	2	1	1	2	3	5	6	4	12		
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
CIG/VSB LESS THAN 800 ft. and/or 2NM	2	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*			
		03-05	*	*	*	*	*	*	*	*	*	*	*	*	*			
		06-08	35	25	26	20	16	18	15	20	35	39	23	26				
		09-11	35	34	22	8	16	4	4	7	18	32	22	29				
		12-14	29	25	13	3	2	2	1	2	5	10	17	22				
		15-17	28	15	7	3	2	#	1	2	2	8	18	26				
		18-20	32	20	3	0	0	0	0	0	2	5	15	32				
		21-23	*	*	*	*	*	*	*	*	*	*	*	*	*			
		ALL HOURS	26	24	14	7	5	5	4	6	12	19	19	27	15	10		
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	2	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*			
		03-05	*	*	*	*	*	*	*	*	*	*	*	*	*			
		06-08	24	23	20	12	10	11	11	13	30	35	16	16				
		09-11	23	23	16	4	3	1	2	4	12	22	15	18				
		12-14	17	15	7	2	1	#	1	1	2	5	10	13				
		15-17	17	9	4	2	1	0	1	1	1	4	13	16				
		18-20	29	16	3	0	0	0	0	0	0	5	8	21				
		21-23	*	*	*	*	*	*	*	*	*	*	*	*	*			
		ALL HOURS	22	17	10	4	3	3	3	4	9	14	12	17	9	10		
CIG/VSB LESS THAN 300 ft. and/or 1NM	2	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*			
		03-05	*	*	*	*	*	*	*	*	*	*	*	*	*			
		06-08	16	16	16	9	8	8	6	9	24	30	12	10				
		09-11	17	15	12	3	1	1	1	2	1	17	12	10				
		12-14	5	9	4	1	1	0	#	1	1	3	8	7				
		15-17	12	7	2	1	1	0	#	#	1	2	9	10				
		18-20	23	16	3	0	0	0	0	0	0	1	5	17				
		21-23	*	*	*	*	*	*	*	*	*	*	*	*	*			
		ALL HOURS	15	13	7	3	2	2	2	3	6	11	9	11	7	10		
CIG/VSB LESS THAN 100 ft. and/or .2NM	2	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*			
		03-05	*	*	*	*	*	*	*	*	*	*	*	*	*			
		06-08	3	2	4	1	1	2	#	1	7	12	3	1				
		09-11	3	1	1	#	#	0	0	#	1	3	3	2				
		12-14	1	#	0	#	#	0	0	0	0	0	2	#				
		15-17	1	0	0	0	0	0	0	0	0	0	1	0				
		18-20	4	0	0	0	0	0	0	0	0	0	2	0				
		21-23	*	*	*	*	*	*	*	*	*	*	*	*	*			
		ALL HOURS	2	1	1	#	#	#	#	#	2	3	2	1	1	10		

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AWS CLIMATIC BRIEF ADDENDUM		INGOLSTADT, FRG												PERIOD: VARIED		WMO # 108600	
Prepared by USAFETAC Jul 81		N48 43 E011 32												ELEVATION: 1202		INSTN LTRS: EDS1	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
THUNDERSTORMS	00-02	0	0	0	2	0	0	0	3	0	0	0	0				
	03-05	0	0	0	0	1	0	2	3	0	0	0	0				
	06-08	0	0	0	0	1	#	#	1	#	#	0	0				
	09-11	0	0	0	0	#	1	1	1	0	0	0	0				
	12-14	0	0	0	1	1	4	2	2	#	0	#	0				
	15-17	0	0	#	2	4	5	3	5	2	0	0	0				
	18-20	0	0	0	2	6	5	5	4	4	1	0	#				
	21-23	0	0	0	2	4	3	4	3	1	0	0	0				
	ALL HOURS	0	0	#	1	2	3	2	2	1	#	#	#	1	10		
RAIN/DRIZZLE	00-02	4	3	19	10	6	7	0	9	23	22	7	7				
	03-05	13	10	14	16	10	19	8	11	8	17	20	12				
	06-08	11	11	10	22	20	18	11	13	5	19	22	13				
	09-11	9	14	10	18	12	18	14	10	8	17	20	13				
	12-14	11	11	9	16	10	16	15	10	9	11	20	18				
	15-17	11	11	8	16	9	17	12	9	10	12	20	10				
	18-20	12	11	10	16	10	13	9	11	11	11	18	11				
	21-23	11	7	9	13	13	10	9	9	11	14	10					
	ALL HOURS	11	11	10	17	12	16	11	11	9	15	20	12	13	10		
SNOW/ICE PELLETS	00-02	30	37	6	7	0	0	0	0	0	0	0	32				
	03-05	13	17	9	4	0	0	0	0	0	1	6	11				
	06-08	11	17	13	9	0	0	0	0	0	#	6	13				
	09-11	13	16	11	8	0	0	0	0	0	#	8	16				
	12-14	11	12	7	6	0	0	0	0	0	1	9	13				
	15-17	9	12	4	5	0	0	#	0	0	0	10	12				
	18-20	5	12	5	4	0	0	0	0	0	#	7	8				
	21-23	6	15	7	4	0	0	0	0	0	0	5	8				
	ALL HOURS	10	15	8	6	0	0	#	0	0	#	8	13	5	10		
WINDS GREATER THAN 25 KNOTS	00-02	*	*	*	*	*	*	*	*	*	*	*	*				
	03-05	2	#	1	#	0	#	0	#	0	#	2	2				
	06-08	3	#	1	1	1	#	#	0	#	1	2	1				
	09-11	4	#	2	2	2	1	1	#	#	1	4	3				
	12-14	2	1	3	5	1	1	#	#	1	#	5	3				
	15-17	2	1	3	3	1	#	#	#	#	#	3	2				
	18-20	1	1	1	1	0	1	#	0	#	0	1	2				
	21-23	*	*	*	*	*	*	*	*	*	*	*	*				
	ALL HOURS	2	1	2	2	1	#	#	#	#	1	3	2	1	10		
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	*	*	*	*	*	*	*	*	*	*	*	*				
	03-05	36	43	22	16	17	24	16	38	43	43	21	39				
	06-08	52	43	30	18	13	18	16	32	47	48	35	42				
	09-11	47	42	19	9	1	7	4	8	23	35	31	37				
	12-14	35	26	10	3	1	1	1	2	5	21	16	31				
	15-17	32	19	6	4	0	2	1	2	2	17	16	33				
	18-20	45	27	6	5	0	2	1	4	2	20	18	36				
	21-23	49	23	7	8	1	2	2	7	5	23	20	32				
	ALL HOURS	43	32	15	9	4	7	6	12	18	29	23	36	19	5		
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	*	*	*	*	*	*	*	*	*	*	*	*				
	03-05	39	34	19	12	13	17	13	29	37	35	18	32				
	06-08	44	36	25	14	10	11	9	20	42	41	30	36				
	09-11	41	33	15	5	1	4	2	5	10	28	23	30				
	12-14	28	20	8	2	#	1	#	1	3	15	11	21				
	15-17	25	15	5	2	0	2	#	2	1	10	11	27				
	18-20	39	23	6	3	0	2	1	3	1	16	14	33				
	21-23	43	18	5	5	0	1	1	4	3	19	14	29				
	ALL HOURS	37	26	12	6	3	5	3	8	15	23	18	30	15	5		
CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	*	*	*	*	*	*	*	*	*	*	*	*				
	03-05	29	25	13	7	12	14	11	17	29	30	15	20				
	06-08	34	28	20	9	8	10	6	13	35	36	22	24				
	09-11	34	26	1	4	1	3	0	2	15	23	17	22				
	12-14	19	15	5	1	0	#	0	0	1	8	7	14				
	15-17	18	9	3	2	0	1	#	1	#	5	9	20				
	18-20	30	17	4	2	0	1	1	1	0	12	7	25				
	21-23	32	11	3	2	0	1	0	2	1	15	10	20				
	ALL HOURS	28	19	9	4	2	4	2	4	11	18	13	21	11			
CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	*	*	*	*	*	*	*	*	*	*	*	*				
	03-05	8	6	6	1	3	3	4	1	10	12	5	4				
	06-08	6	6	5	2	3	2	2	1	14	16	5	4				
	09-11	5	3	#	#	#	0	0	0	2	7	3	4				
	12-14	3	2	#	0	0	0	0	0	0	1	0	1				
	15-17	2	1	#	0	0	0	0	0	0	1	#	#				
	18-20	4	2	#	0	0	0	0	0	0	4	#	1				
	21-23	4	2	0	0	0	0	0	0	0	4	1	1				
	ALL HOURS	4	3	2	1	1	1	1	#	4	6	2	2	2	5		

[illegible]

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AWS CLIMATIC BRIEF ADDENDUM		JEMER, FELD RLP, GERMANY										PERIOD: VARIED		WMO # 101220	
Prepared by USAFETAC Jul 81		N55 32 1.007 53										ELEVATION: 24		INSTN LTRS: EdNJ	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	00-02	0	0	0	#	1	1	#	1	#	#	#	0		
	03-05	0	0	#	0	#	#	#	1	#	0	#	0		
	06-08	#	0	0	#	0	1	#	#	#	0	0	#		
	09-11	0	0	0	#	1	1	1	#	#	0	0	0		
	12-14	0	0	0	#	1	2	1	1	1	1	0	0		
	15-17	0	#	1	1	2	2	2	3	1	1	#	0		
	18-20	0	0	#	#	2	2	3	2	1	1	#	0		
	21-23	0	#	0	0	1	1	1	1	1	#	#	0		
	ALL HOURS	#	#	#	#	1	1	1	1	1	#	#	#	1	10
RAIN/DRIZZLE	00-02	20	12	8	13	11	10	10	6	10	17	27	13		
	03-05	20	13	11	17	15	11	12	7	13	16	27	16		
	06-08	20	14	13	16	14	13	11	9	16	18	30	19		
	09-11	18	13	13	15	13	11	13	9	12	16	26	18		
	12-14	20	15	12	14	12	10	14	10	11	17	29	21		
	15-17	21	13	13	16	12	10	12	9	12	17	30	18		
	18-20	22	14	13	14	12	10	11	10	14	18	30	17		
	21-23	19	14	10	13	10	11	10	8	13	14	28	16		
	ALL HOURS	20	14	12	15	12	11	11	9	13	17	28	17	15	10
SNOW/ICE PELLETS	00-02	5	4	5	2	#	0	0	0	0	0	3	6		
	03-05	5	5	5	3	0	0	0	0	0	0	#	2	6	
	06-08	6	6	5	3	0	0	0	0	0	0	4	7		
	09-11	5	11	7	2	#	0	0	0	0	#	3	7		
	12-14	5	8	3	2	0	0	0	0	0	#	4	6		
	15-17	5	6	4	2	0	0	0	0	0	#	4	4		
	18-20	5	6	5	1	0	0	0	0	0	#	3	5		
	21-23	4	4	5	2	0	0	0	0	0	#	2	5		
	ALL HOURS	5	6	5	2	#	0	0	0	0	#	3	6	4	10
WINDS GREATER THAN 25 KNOTS 1-USAETAC DATSAV POR: JUN 68-DEC 77	00-02	6	4	4	3	#	0	0	0	3	1	7	5		
	03-05	8	4	5	3	1	#	#	0	2	2	6	7		
	06-08	7	4	6	4	2	1	1	#	4	3	7	7		
	09-11	9	4	11	11	4	2	3	1	7	5	9	8		
	12-14	9	7	15	11	6	3	4	2	7	6	12	9		
	15-17	8	4	11	8	3	1	2	1	4	3	8	9		
	18-20	6	3	6	3	1	#	#	0	2	2	8	6		
	21-23	7	4	4	2	#	0	1	#	2	2	8	7		
	ALL HOURS	8	4	8	6	2	1	1	#	4	3	9	7	4	10
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSB LESS THAN 800 ft. and/or 2NM 2-USAETAC DATSAV POR: JAN 73-DEC 77	00-02	36	41	26	16	14	16	11	16	18	36	27	40		
	03-05	44	46	33	18	28	25	25	25	22	39	25	39		
	06-08	47	52	48	32	30	20	23	29	37	48	31	35		
	09-11	51	49	41	17	14	7	7	10	21	44	32	41		
	12-14	47	40	24	9	7	3	3	4	9	26	22	33		
	15-17	35	39	19	10	5	2	4	4	8	25	27	39		
	18-20	27	40	26	12	5	5	4	6	14	30	27	38		
	21-23	34	37	23	11	11	11	8	12	19	35	26	34		
	ALL HOURS	41	43	30	16	14	11	11	14	18	35	27	38	25	5
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	39	34	21	14	11	11	9	13	14	31	19	30		
	03-05	33	37	27	14	23	20	21	21	19	34	21	31		
	06-08	39	44	39	24	24	15	15	22	29	42	24	29		
	09-11	42	42	30	11	8	3	3	5	14	34	24	32		
	12-14	37	31	16	6	4	1	2	1	6	20	16	30		
	15-17	38	28	12	6	3	1	3	2	5	18	20	33		
	18-20	32	31	16	8	3	2	2	5	11	23	19	27		
	21-23	28	29	16	8	9	7	4	9	15	30	20	26		
	ALL HOURS	35	34	22	11	10	8	8	10	14	29	20	30	19	5
CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	23	26	15	9	7	7	6	9	10	22	13	21		
	03-05	23	30	20	10	17	13	18	14	11	27	15	22		
	06-08	24	33	29	16	16	9	9	15	20	35	16	18		
	09-11	29	35	22	5	4	1	1	2	8	25	16	24		
	12-14	23	21	10	3	2	#	1	#	3	12	12	21		
	15-17	25	19	8	3	1	#	2	1	3	12	13	20		
	18-20	22	20	10	6	3	1	1	2	7	14	11	17		
	21-23	17	18	9	5	6	4	3	3	10	20	13	16		
	ALL HOURS	23	25	15	7	7	5	5	6	9	21	13	20	13	5
CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	3	4	1	1	2	1	1	1	1	3	1	1		
	03-05	5	5	2	1	3	1	2	2	3	2	1	3		
	06-08	4	7	4	3	2	1	1	2	4	12	2	2		
	09-11	3	5	2	#	1	0	0	0	1	8	2	2		
	12-14	1	2	1	#	0	0	0	0	0	2	0	1		
	15-17	4	1	#	0	0	0	0	0	0	1	0	1		
	18-20	3	1	0	1	0	#	0	0	0	1	1	#		
	21-23	3	3	1	1	#	0	0	1	4	1	#	#		
	ALL HOURS	3	4	1	1	1	#	#	1	1	5	1	1	2	5

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PREPARED BY		STATION NAME		PERIOD		STN LTRES		EDSK							
USAFETAC		KAUFBEUREN, FED REP GER		Varied (see remarks)											
AUG 81		NAT 53 BOLD 37		ELEV 2387 FT											
						WMO NO 109930									
AWS CLIMATIC BRIEF															
M O N T H	2. TEMPERATURE (°F)		2. PRECIPITATION (IN)		2. SHOW FALL (IN)		2. RELATIVE HUMIDITY (%)		2. MEAN PRESSURE (IN HG)						
	MEAN		MEAN		MEAN		MEAN		MEAN						
	MAX MIN		MAX MIN		MAX MIN		MAX MIN		MAX MIN						
JAN	38	21	30	49	7	2.6	91	.15	27	2265					
FEB	43	20	32	56	-5	1.9	85	.14	26	2295					
MAR	43	23	33	66	-4	2.4	93	.15	27	2340					
APR	61	38	50	78	25	3.4	73	.25	40	2395					
MAY	63	43	53	81	30	4.3	78	.30	45	2355					
JUN	67	46	57	81	37	5.2	80	.36	50	2345					
JUL	66	49	58	84	35	5.0	81	.40	53	2365					
AUG	71	52	62	85	40	4.7	80	.42	54	2345					
SEP	66	44	55	80	30	3.7	84	.35	49	2295					
OCT	58	38	48	76	26	2.7	87	.28	43	2290					
NOV	50	31	41	65	19	2.3	87	.20	34	2305					
DEC	32	23	31	57	6	2.6	89	.15	27	2305					
ANN	55	36	46	(85)	(-5)	4.1	83	.26	40	2325					
ETR	2	2	2	2	2	40	*	4	4	12					
REMARKS: SOURCES: 1. USAFETAC DATSAV: FOR - Jun68-Dec79 2. Worldwide Airfield Climatic Data: FOR - Varied 3. USAFETAC DATSAV: FOR - Jan73-Dec79 4. RUSSMO: FOR - May48-Oct57B NOTE: Data base limited. Use cautiously for general estimates.															
* Data not available: # less than 0.5 day, 0.05 inch or 0.5 percent, as applicable.															
CAY FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	ETR
		3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3NM	00-02	36	45	27	35	16	18	14	26	25	39	31	26		
	03-05	33	44	24	27	5	8	4	13	16	35	27	27		
CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 1.5NM	00-02	26	30	17	14	2	2	3	6	7	20	25	23		
	03-05	27	31	12	11	4	1	2	6	5	16	24	23		
CEILING LESS THAN 500 FT AND/OR VISIBILITY LESS THAN 0.5NM	00-02	31	30	19	12	1	1	1	5	2	17	22	24		
	03-05	29	28	17	13	1	2	1	7	3	24	23	22		
ALL HRS	ALL HRS	32	35	21	21	5	8	5	12	11	27	28	27	19	7
	ALL HRS	26	27	16	15	3	4	3	9	7	22	22	19	14	7
CEILING LESS THAN 2000 FT AND/OR VISIBILITY LESS THAN 2NM	00-02	23	25	16	21	7	9	5	13	18	29	20	14		
	03-05	21	24	14	13	1	2	1	4	8	21	19	13		
ALL HRS	ALL HRS	20	20	11	11	2	3	1	5	5	15	15	12	10	7
	ALL HRS	3	3	1	1	#	#	#	#	1	4	2	1	1	7
CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 0.5NM	00-02	3	5	1	3	1	2	1	1	5	10	4	1		
	03-05	3	4	1	2	#	0	0	#	2	8	4	1		
ALL HRS	ALL HRS	3	3	1	1	#	#	#	#	1	4	2	1	1	7
	ALL HRS	3	3	1	1	#	#	#	#	1	4	2	1	1	7

AWR 500 42 PREVIOUS EDITION MAY BE USED.

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AWS CLIMATIC BRIEF ADDENDUM		KAUFBEUREN, FED REP GER										PERIOD: Varied				WMO # 109530			
Prepared by USAFETAC Aug81		N47 52 E010 37										ELEVATION: 2387 ft				STN LTRS: EDGK			
FLYING WEATHER (%FREQ)		HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR			
1.	00-02	THUNDERSTORMS	0	0	0	0	0	1	3	2	#	#	0	0					
	03-05		0	0	0	0	1	#	1	1	#	0	0	0					
	06-08		0	0	0	0	#	0	1	1	#	0	0	0					
	09-11		0	0	0	0	#	#	1	1	1	0	0	0					
	12-14		0	0	0	#	2	4	3	3	1	0	0	0					
	15-17		0	0	1	1	6	8	6	6	3	0	0	0					
	18-20		0	0	1	1	4	8	7	4	3	1	#	#					
	21-23		0	0	0	#	1	3	5	3	#	1	0	0					
	ALL HOURS		0	0	#	#	2	3	3	3	1	#	#	#	1	12			
1.	00-02	RAIN/DRIZZLE	6	10	9	12	19	24	14	14	10	11	19	11					
	03-05		9	13	10	17	19	24	15	26	13	28	16	12					
	06-08		8	13	10	16	17	21	16	18	14	18	18	10					
	09-11		7	10	8	15	15	15	14	12	13	15	10	10					
	12-14		7	9	6	14	14	19	15	11	9	11	17	10					
	15-17		11	7	8	18	15	19	16	14	10	12	16	9					
	18-20		10	9	10	18	16	21	17	15	15	13	15	12					
	21-23		6	6	11	20	15	17	16	17	14	10	15	11					
	ALL HOURS		8	10	9	16	16	20	16	15	12	14	16	11	14	12			
1.	00-02	SNOW/ICE PELLETS	14	30	19	15	0	0	0	0	0	3	14	15					
	03-05		17	27	18	18	#	0	0	0	#	4	16	15					
	06-08		18	28	20	18	1	0	0	0	#	5	17	17					
	09-11		18	22	20	14	1	#	0	0	0	3	15	18					
	12-14		17	21	18	10	1	0	0	0	#	4	16	15					
	15-17		17	22	15	13	#	0	0	0	0	3	15	12					
	18-20		17	23	14	12	#	0	0	0	0	3	16	13					
	21-23		14	29	19	16	0	0	0	0	0	3	12	19					
	ALL HOURS		17	25	18	14	1	#	0	0	#	3	16	15	9	12			
1.	00-02	WINDS GREATER THAN 25 KNOTS	0	1	#	0	#	0	#	0	0	0	1	2					
	03-05		1	2	1	0	0	0	0	0	0	#	2	1					
	06-08		2	1	1	#	0	0	#	0	0	1	1	1					
	09-11		2	#	1	#	#	0	#	0	#	#	3	1					
	12-14		2	1	1	1	#	0	#	0	#	1	3	2					
	15-17		2	1	#	1	#	0	0	0	#	#	2	2					
	18-20		2	1	#	#	#	0	0	0	#	#	1	1					
	21-23		#	0	0	#	#	0	0	0	0	0	3	2					
	ALL HOURS		2	1	1	#	#	0	#	#	#	2	2	1	1	12			
FLYING WEATHER (%FREQ)		HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR			
3.	00-02	CIG/VISB LESS THAN 800 ft. and/or 2NM	*	*	*	*	*	*	*	*	*	*	*	*					
	03-05		36	45	27	35	16	18	14	28	25	39	31	26					
	06-08		33	44	24	27	5	8	4	13	16	35	35	27					
	09-11		26	30	17	14	4	2	3	6	7	20	25	23					
	12-14		27	25	12	11	2	2	2	7	3	16	24	23					
	15-17		31	30	19	12	1	4	2	6	5	23	30	35					
	18-20		34	33	24	19	2	7	2	9	5	28	30	34					
	21-23		*	*	*	*	*	*	*	*	*	*	*	*					
	ALL HOURS		32	35	21	21	5	8	5	12	11	27	28	28	19	7			
3.	00-02	CIG/VISB LESS THAN 500 ft. and/or 1.5 NM	*	*	*	*	*	*	*	*	*	*	*	*					
	03-05		32	35	20	28	12	13	9	20	22	35	26	21					
	06-08		28	32	18	20	2	4	2	9	11	29	29	19					
	09-11		19	22	12	10	2	1	1	3	2	14	18	14					
	12-14		20	20	9	9	1	1	1	4	1	12	16	12					
	15-17		25	24	13	9	1	1	1	5	2	17	22	24					
	18-20		29	28	17	13	1	2	1	7	3	24	23	22					
	21-23		*	*	*	*	*	*	*	*	*	*	*	*					
	ALL HOURS		26	27	16	15	3	4	3	9	7	22	22	19	14	7			
3.	00-02	CIG/VISB LESS THAN 300 ft. and/or 1NM	*	*	*	*	*	*	*	*	*	*	*	*					
	03-05		23	25	16	21	7	9	5	13	18	29	20	14					
	06-08		21	24	14	13	1	2	#	4	8	21	19	13					
	09-11		13	16	9	7	1	#	1	2	1	8	12	8					
	12-14		15	22	6	5	0	1	#	3	1	7	9	6					
	15-17		19	19	7	6	#	#	#	4	1	9	14	14					
	18-20		24	22	9	8	1	1	#	3	1	14	15	16					
	21-23		*	*	*	*	*	*	*	*	*	*	*	*					
	ALL HOURS		20	20	11	11	2	3	1	5	5	15	15	12	10	7			
3.	00-02	CIG/VISB LESS THAN 100 ft. and/or .2NM	*	*	*	*	*	*	*	*	*	*	*	*					
	03-05		3	5	1	3	1	2	1	1	5	10	4	1					
	06-08		3	4	1	2	#	0	0	2	8	4	1						
	09-11		2	1	#	#	#	0	0	0	0	1	2	#					
	12-14		2	1	0	#	0	0	0	0	0	#	1	2					
	15-17		3	2	0	0	0	0	0	0	0	1	2	2					
	18-20		4	6	0	#	0	0	0	0	0	1	2	4					
	21-23		*	*	*	*	*	*	*	*	*	*	*	*					
	ALL HOURS		3	3	1	1	#	#	#	#	1	4	2	1	1	7			

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AWS CLIMATIC BRIEF ADDENDUM		WETZINGEN AAF, FED. REP. GERMANY										PERIOD: JAN 61		WMO #	
Prepared by USAFETAC Jul 61		NEW WETZINGEN AAF										ELEVATION: 1000		STN LTRS	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
1 THUNDERSTORMS	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														11
1 RAIN/DRIZZLE	00-02	12	14	11	12	11	11	11	11	11	11	11	11	11	
	03-05	12	13	12	12	12	12	12	12	12	12	12	12	12	
	06-08	12	12	12	12	12	12	12	12	12	12	12	12	12	
	09-11	12	12	12	12	12	12	12	12	12	12	12	12	12	
	12-14	12	12	12	12	12	12	12	12	12	12	12	12	12	
	15-17	12	12	12	12	12	12	12	12	12	12	12	12	12	
	18-20	12	12	12	12	12	12	12	12	12	12	12	12	12	
	21-23	12	12	12	12	12	12	12	12	12	12	12	12	12	
	ALL HOURS	12	12	12	12	12	12	12	12	12	12	12	12	12	11
1 SNOW/ICE PELLETS	00-02	11	6	4	1	0	0	0	0	0	0	0	0	0	
	03-05	12	7	5	1	0	0	0	0	0	0	0	0	0	
	06-08	12	9	5	2	0	0	0	0	0	0	0	0	0	
	09-11	10	8	4	1	0	0	0	0	0	0	0	0	0	
	12-14	8	6	2	1	0	0	0	0	0	0	0	0	0	
	15-17	7	6	2	1	0	0	0	0	0	0	0	0	0	
	18-20	9	5	2	1	0	0	0	0	0	0	0	0	0	
	21-23	11	6	3	1	0	0	0	0	0	0	0	0	0	
	ALL HOURS	10	7	4	1	0	0	0	0	0	0	0	0	0	11
1 WINDS GREATER THAN 25 KNOTS 1. USAFETAC DATSAV POR: Jan 66-Mar 77	00-02	2	1	#	0	#	#	0	0	#	#	#	#	#	
	03-05	2	2	#	#	#	#	1	0	#	0	1	#	#	
	06-08	2	#	1	#	#	#	#	0	#	#	#	#	1	
	09-11	2	1	2	1	#	1	0	#	1	1	0	#	#	
	12-14	1	1	2	1	#	1	#	0	1	1	1	1	#	
	15-17	1	1	1	#	#	#	#	#	#	#	#	#	1	
	18-20	1	#	#	#	0	1	#	0	0	0	#	1	#	
	21-23	1	1	0	0	#	0	0	0	#	#	#	#	#	
	ALL HOURS	2	1	1	#	#	#	#	#	#	#	#	#	1	11
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
2 CIG/VSX LESS THAN 800 ft. and/or 2NM 2. USAFETAC DATSAV POR: 1973-1977	00-02	12	11	2	1	1	2	2	2	4	16	14	11		
	03-05	15	16	4	5	6	10	5	7	12	21	15	11		
	06-08	14	23	16	10	7	11	10	14	27	30	19	11		
	09-11	17	26	14	2	5	4	5	13	27	20	12			
	12-14	12	13	5	1	2	1	3	2	2	4	12	8		
	15-17	12	7	2	1	0	1	1	2	1	6	10	7		
	18-20	9	7	3	2	0	1	1	1	1	10	10	8		
	21-23	13	8	1	0	0	3	1	0	#	12	9	12		
	ALL HOURS	13	14	6	3	2	4	3	4	7	16	14	10	8	
2 CIG/VSX LESS THAN 500 ft. and/or 1.5 NM	00-02	10	4	1	1	1	1	1	1	1	10	8	6		
	03-05	10	8	3	4	4	8	4	5	10	14	10	4		
	06-08	11	15	13	10	5	7	7	11	22	23	14	4		
	09-11	13	18	11	2	1	3	3	2	9	20	18	5		
	12-14	9	9	4	1	#	#	1	#	1	6	9	4		
	15-17	8	3	1	#	0	#	#	0	0	3	7	2		
	18-20	7	2	2	1	0	1	1	#	1	6	7	4		
	21-23	11	4	1	0	0	3	#	0	0	8	5	9		
	ALL HOURS	10	8	4	2	1	3	2	3	5	11	10	5	6	5
2 CIG/VSX LESS THAN 300 ft. and/or 1NM	00-02	9	4	1	#	#	1	1	#	1	10	7	4		
	03-05	8	6	3	3	3	6	2	3	7	12	9	2		
	06-08	10	11	9	8	5	5	5	8	18	21	12	4		
	09-11	10	12	8	2	1	1	1	#	7	17	15	3		
	12-14	8	6	3	1	0	0	#	0	#	3	6	3		
	15-17	7	1	1	#	0	#	#	0	0	1	5	2		
	18-20	5	2	2	#	0	0	#	#	1	4	5	4		
	21-23	8	4	1	0	0	1	0	0	0	7	4	6		
	ALL HOURS	8	6	3	2	1	2	1	1	4	10	8	3	4	5
2 CIG/VSX LESS THAN 100 ft. and/or .2NM	00-02	3	1	0	0	0	0	#	#	0	4	5	1		
	03-05	2	1	#	1	1	1	1	1	2	5	5	1		
	06-08	2	4	2	1	1	2	1	1	6	7	5	1		
	09-11	2	1	1	0	0	0	0	0	1	4	4	1		
	12-14	2	1	#	1	0	0	0	0	0	0	2	1		
	15-17	1	#	0	0	0	#	0	0	0	1	1	0		
	18-20	1	1	0	#	0	0	0	0	0	6	2	1		
	21-23	3	1	0	0	0	#	0	0	0	4	3	1		
	ALL HOURS	2	1	#	1	#	#	#	#	1	7	3	1	1	5

PREPARED BY: USAFETAC Jul 82	STATION NAME: LAHR, FED. REP. GERMANY LOCATION: N48 22 E007 50	PERIOD: VARIED ELEV: 509FT	STN LYRS: EDAN WMO NO: 106050
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AWS CLIMATIC BRIEF

[illegible]

REMARKS:

1. USAFETAC DATSAV POR: JAN 73-DEC 77
2. " " " " JUN 68-DEC 77
3. " " " " DEC 66-DEC 77
4. WORLDWIDE AIRFIELD CLIMATIC DATA
5. INDEX OF CLIMATIC DATA (U.S. DEPT. COMMERCE) - Substitute data from Freiburg
() Denotes highest/lowest monthly values, not the annual mean/max or mean/min.

NOTE: * DATA NOT AVAILABLE; # - LESS THAN 0.5 DAY, 0.05 INCHES, OR 0.5 PER CENT (%) AS APPLICABLE.

NOTE: - DATA	UNIT AVAILABLE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	YR
CAV FREQ (%)	00-02	51	56	32	22	14	20	14	19	33	54	42	66		
	03-05	54	59	40	27	23	32	20	34	38	59	50	66		
	06-08	56	62	50	37	25	39	26	41	51	65	52	68		
	09-11	57	60	44	38	20	26	24	25	43	60	51	68		
	12-14	55	57	36	27	16	13	13	12	27	52	44	60		
	15-17	57	48	25	16	10	9	7	8	14	39	41	60		
	18-20	62	53	29	18	6	6	7	12	21	46	43	62		
	21-23	56	55	31	15	9	14	12	14	26	47	42	62		
	ALL HRS	56	56	36	25	15	20	15	21	32	53	46	64	37	5
CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3NM	00-02	35	40	21	10	10	14	12	18	30	44	31	45		
	03-05	36	43	30	14	15	27	17	33	37	48	34	44		
	06-08	36	42	39	28	14	32	23	38	46	52	37	46		
	09-11	39	48	35	23	14	19	16	22	37	45	48	47		
	12-14	39	39	23	10	7	8	7	6	22	38	27	41		
	15-17	39	35	15	5	5	5	7	11	31	24	42	42		
	18-20	44	38	20	7	4	4	6	9	17	38	28	45		
	21-23	38	40	19	8	6	10	10	13	23	39	30	46		
	ALL HRS	38	41	25	13	10	14	12	19	28	42	31	44	26	5
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 2NM	00-02	31	38	15	6	6	9	8	11	23	38	24	37		
	03-05	30	37	23	9	12	20	13	26	29	40	29	39		
	06-08	33	39	32	19	16	25	14	30	42	46	31	40		
	09-11	33	42	26	13	8	10	8	14	29	39	33	40		
	12-14	34	31	14	5	4	5	4	5	11	29	20	34		
	15-17	31	9	4	3	2	3	3	6	11	34	19	33		
	18-20	37	30	13	5	3	1	5	5	11	34	23	37		
	21-23	30	33	13	6	3	6	6	9	16	32	24	38		
	ALL HRS	32	35	18	8	7	10	8	13	21	36	25	37	21	5
CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1NM	00-02	8	11	1	0	1	0	1	0	5	13	6	16		
	03-05	6	13	3	1	2	4	2	4	11	13	7	16		
	06-08	8	11	5	1	2	3	3	3	16	18	9	16		
	09-11	8	9	4	0	0	0	0	6	10	8	12	12		
	12-14	6	4	1	0	0	0	0	0	3	5	7	7		
	15-17	3	2	0	0	0	0	0	0	1	3	9	9		
	18-20	5	2	1	0	0	0	0	0	7	4	13	13		
	21-23	7	8	0	0	0	0	0	1	10	5	14	14		
	ALL HRS	6	8	2	0	1	1	1	1	5	9	6	13	4	5

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AWS CLIMATIC BRIEF ADDENDUM		LAHR, FED REP GERMANY										PERIOD: VARIED		WMO # 108050	
Prepared by USAFETAC Jul 81		N48 22 E007 50										ELEVATION: 509		INSTN LTRS: EDAR	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS 2	00-02	0	0	0	0	1	1	3	2	0	#	#	0	1	
	03-05	0	0	0	0	1	#	1	2	1	#	0	0	#	
	06-08	0	0	0	0	#	#	1	1	#	0	0	0	#	
	09-11	0	0	0	0	#	1	1	#	0	#	0	0	#	
	12-14	0	0	#	0	1	1	2	1	#	#	0	0	#	
	15-17	0	#	0	#	2	3	4	3	1	#	0	#	1	
	18-20	0	0	#	#	3	4	4	3	1	#	0	0	1	
	21-23	0	0	0	#	3	2	5	3	1	#	#	0	1	
	ALL HOURS	0	#	#	#	1	2	3	2	1	#	#	#	1	10
RAIN/DRIZZLE 2	00-02	11	16	13	13	14	16	10	9	6	17	18	11	13	
	03-05	14	16	11	15	15	16	8	12	8	18	20	14	14	
	06-08	16	17	12	19	16	17	10	11	9	21	20	15	15	
	09-11	18	14	14	19	15	14	7	8	9	18	26	15	15	
	12-14	17	15	12	16	15	15	9	9	8	14	18	15	14	
	15-17	17	13	14	19	14	17	9	9	10	13	15	14	14	
	18-20	13	15	14	19	14	16	8	10	11	13	16	13	14	
	21-23	13	14	14	17	16	15	9	9	9	15	12	13		
	ALL HOURS	15	15	13	17	15	16	9	10	9	16	19	14	14	10
SNOW/ICE PELLETS 2	00-02	4	6	4	1	0	0	0	0	0	0	3	6	2	
	03-05	6	5	4	1	#	0	0	0	0	0	3	5	2	
	06-08	6	6	7	2	0	0	0	0	0	0	3	6	3	
	09-11	8	9	5	3	#	0	0	0	0	0	5	8	3	
	12-14	8	7	5	2	0	0	0	0	0	0	5	7	3	
	15-17	6	7	4	#	0	0	0	0	0	0	3	6	2	
	18-20	6	6	3	1	0	0	0	0	0	0	3	5	2	
	21-23	6	5	1	1	0	0	0	0	0	0	3	5	2	
	ALL HOURS	6	6	4	1	#	0	0	0	0	0	3	6	2	10
WINDS GREATER THAN 25 KNOTS 3	00-02	5	2	2	2	#	0	#	0	#	1	5	3	2	
	03-05	3	2	2	1	#	0	0	#	1	2	4	3	2	
	06-08	4	2	2	2	1	#	#	1	1	1	4	4	2	
	09-11	4	5	3	4	2	2	1	1	2	3	6	5	3	
	12-14	3	4	4	5	3	3	3	1	4	2	6	4	4	
	15-17	3	3	2	4	2	4	2	1	2	1	6	2	2	
	18-20	3	3	2	1	1	1	1	#	#	#	5	3	2	
	21-23	3	3	1	1	#	0	#	#	#	#	5	2	2	
	ALL HOURS	3	3	2	3	1	1	1	1	1	1	5	3	2	11
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSF LESS THAN 800 ft. and/or 2NM 1	00-02	30	37	15	5	6	9	8	11	23	38	24	36		
	03-05	30	37	23	8	12	20	13	26	29	39	29	38		
	06-08	32	38	32	19	16	25	14	29	42	46	31	40		
	09-11	33	41	26	12	8	9	8	13	29	38	32	39		
	12-14	33	30	13	5	4	4	3	5	11	29	20	34		
	15-17	30	27	8	3	3	3	3	6	24	19	33			
	18-20	36	30	12	4	3	1	4	5	11	34	23	37		
	21-23	30	33	13	6	3	6	6	9	16	32	24	38		
	ALL HOURS	32	34	18	8	7	9	7	13	21	35	25	37	20	5
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM 1	00-02	24	30	9	3	3	6	5	8	17	30	18	25		
	03-05	25	29	15	7	4	14	8	16	20	35	20	29		
	06-08	25	31	26	12	12	16	9	19	32	38	24	34		
	09-11	27	34	18	7	6	4	4	6	20	26	25	35		
	12-14	25	24	7	2	2	2	2	1	4	18	15	24		
	15-17	22	19	5	2	1	2	1	2	14	16	26			
	18-20	27	26	8	2	2	1	2	5	27	16	28			
	21-23	23	27	8	2	2	2	4	3	11	28	15	28		
	ALL HOURS	25	28	12	5	5	6	4	7	14	27	18	29	15	5
CIG/VSF LESS THAN 300 ft. and/or 1NM 1	00-02	16	22	5	1	2	3	3	3	14	25	14	25		
	03-05	19	23	9	4	5	9	6	4	18	28	14	24		
	06-08	20	24	16	5	8	9	6	11	24	31	18	26		
	09-11	19	25	11	3	1	1	2	#	13	18	14	20		
	12-14	17	16	5	1	1	1	#	#	1	9	11	16		
	15-17	15	11	4	2	0	#	#	0	1	8	9	19		
	18-20	17	15	3	1	#	0	1	0	2	17	9	19		
	21-23	15	18	5	0	2	1	2	1	20	12	23			
	ALL HOURS	17	19	7	2	2	3	2	3	20	13	21	10		5
CIG/VSF LESS THAN 100 ft. and/or .2NM 1	00-02	4	7	#	0	1	0	0	#	2	10	3	10		
	03-05	4	9	1	1	1	2	#	2	8	8	4	12		
	06-08	6	6	3	0	1	1	1	1	10	10	6	9		
	09-11	3	5	1	0	0	0	#	0	2	6	7	4		
	12-14	1	2	0	0	0	0	0	0	0	0	1	2		
	15-17	0	1	0	0	0	0	0	0	0	#	1	4		
	18-20	2	1	0	0	0	0	0	0	0	3	2	7		
	21-23	4	4	0	0	0	0	0	0	0	7	3	9		
	ALL HOURS	4	4	1	#	#	#	#	#	3	6	3	7	2	5

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PREPARED BY		USAFETAC		STATION NAME		LANDSBERG, FED REP, GERMANY		PERIOD		VARIED		STN LTRS		EDSA													
NOVEMBER 1979				LOCATION		N 48 04 E 010 54		ELEV		2044 Feet		WBAN NO		34169													
												WMO NO		108570													
AWS CLIMATIC BRIEF														MEAN													
														RELATIVE HUMIDITY (%)													
														PRECIPITATION (IN)													
														SNOW (IN)													
														MEAN NUMBER OF DAYS OCCURRENCE OF													
														PRECIPITATION (IN)													
														SNOW (IN)													
														FOG													
														TEMPERATURE (°F)													
														MAX													
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 AWS 5076 62
 FRACTIONS BOTTOM MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM		LANDSBERG, W. GERMANY										PERIOD: VARIOUS				WSAN # 34169	
Prepared by USAFETAC (Nov 79)		N 48 01 E 010 54										ELEVATION: 2044				WMO # 108570	
FLYING WEATHER (% FREQ)		HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR	
THUNDERSTORMS	1	00-02	#	0	0	0	#	#	1	1	#	0	0	0			
		03-05	0	0	0	0	1	0	1	1	1	0	0	0			
		06-08	0	0	0	0	1	0	1	1	#	0	0	0			
		09-11	0	0	0	0	#	1	1	1	#	0	0	0			
		12-14	0	0	#	#	1	3	1	2	#	0	0	0			
		15-17	0	0	#	1	5	6	3	6	1	0	0	0			
		18-20	0	0	#	1	3	6	5	4	3	1	0	0			
		21-23	0	0	#	#	1	3	5	3	1	0	0	0			
		ALL HOURS	#	0	#	#	1	2	2	2	1	#	0	0	1	10	
		RAIN/DRIZZLE	1	00-02	8	9	6	10	14	17	12	14	8	13	11	9	
03-05	9			11	8	15	18	18	11	14	8	16	15	7			
06-08	2			10	8	17	20	12	13	16	11	17	14	9			
09-11	11			10	6	17	14	18	13	15	9	16	15	7			
12-14	11			9	7	17	15	14	14	11	8	12	15	10			
15-17	11			9	7	19	16	14	15	15	8	12	15	9			
18-20	10			9	9	19	17	19	16	15	9	11	15	9			
21-23	9			8	8	17	13	17	15	17	10	13	13	8			
ALL HOURS	10			9	7	16	16	17	14	15	9	14	14	9	12	10	
SNOW/ICE PELLETS	1			00-02	13	19	15	10	#	0	0	0	0	2	10	12	
		03-05	14	20	17	10	#	0	0	0	0	4	11	14			
		06-08	14	22	19	12	#	0	0	0	0	3	12	19			
		09-11	17	20	17	13	0	0	0	0	0	3	12	22			
		12-14	14	15	14	10	#	0	0	0	0	2	12	16			
		15-17	15	19	13	9	0	0	0	0	0	3	12	15			
		18-20	15	19	13	7	0	0	0	0	0	2	11	14			
		21-23	14	20	14	7	0	0	0	0	0	3	12	13			
		ALL HOURS	14	19	15	10	#	0	0	0	0	3	12	16	7	10	
		WINDS GREATER THAN 25 KNOTS	1	00-02	6	2	2	2	#	#	#	#	#	1	6	5	
03-05	5			4	3	2	1	#	#	0	#	2	6	5			
06-08	6			5	4	3	2	1	1	#	#	2	6	6			
09-11	8			6	5	6	3	1	1	#	2	4	9	6			
12-14	8			5	6	8	3	1	2	2	1	3	9	7			
15-17	5			4	3	5	2	1	1	1	1	2	4	5			
18-20	6			2	3	2	1	1	1	#	1	2	4	4			
21-23	7			2	3	1	1	1	#	#	#	1	5	5			
ALL HOURS	6			4	4	4	1	1	1	1	1	2	6	5	3	10	
FLYING WEATHER (% FREQ)				HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
CIG/VSF LESS THAN 800 ft. and/or 2NM	4	00-02	30	38	22	19	5	9	4	14	13	44	26	36			
		03-05	34	42	25	24	12	17	10	19	20	43	25	33			
		06-08	35	43	29	29	16	20	14	23	30	44	27	31			
		09-11	36	44	23	21	7	10	8	17	18	35	30	35			
		12-14	31	36	16	14	3	5	3	11	5	22	21	32			
		15-17	30	28	15	14	2	3	3	8	4	22	22	38			
		18-20	30	36	15	14	2	4	5	11	5	28	20	37			
		21-23	30	41	14	14	4	4	4	11	5	33	25	34			
		ALL HOURS	32	39	20	19	6	9	6	14	12	34	25	35	21	5	
		CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	4	00-02	23	34	14	14	3	5	3	12	9	35	19	29	
03-05	26			35	18	15	8	13	5	15	17	37	19	24			
06-08	29			35	25	23	11	13	8	21	23	37	22	25			
09-11	28			36	17	15	3	5	5	13	13	28	22	27			
12-14	23			30	11	11	2	2	2	9	4	14	13	25			
15-17	23			24	11	11	1	2	2	7	3	16	15	29			
18-20	25			32	12	11	2	3	4	9	4	23	16	29			
21-23	22			37	11	11	2	2	4	8	4	27	17	29			
ALL HOURS	25			33	15	14	4	6	4	12	10	27	18	27	16	5	
CIG/VSF LESS THAN 300 ft. and/or 1NM	4			00-02	18	29	10	9	2	2	1	6	7	28	13	23	
		03-05	18	31	10	10	5	2	3	11	14	28	13	21			
		06-08	23	29	20	17	9	9	5	14	21	31	18	20			
		09-11	20	32	11	9	2	2	4	8	9	22	16	22			
		12-14	16	26	6	9	1	1	1	6	3	10	9	19			
		15-17	19	21	8	9	1	1	1	6	1	12	11	23			
		18-20	19	27	9	8	1	1	2	5	2	17	8	21			
		21-23	16	28	7	7	1	1	1	5	3	21	10	21			
		ALL HOURS	19	28	10	10	3	3	2	9	7	21	12	21	12	5	
		CIG/VSF LESS THAN 100 ft. and/or .2NM	4	00-02	5	10	1	1	0	0	0	1	1	12	4	10	
03-05	5			12	2	1	2	3	#	2	4	13	4	8			
06-08	5			13	3	1	2	1	0	2	6	12	6	7			
09-11	3			11	1	1	0	0	0	#	1	7	3	5			
12-14	2			3	1	0	0	0	0	0	0	1	1	4			
15-17	1			3	1	1	#	0	0	0	0	1	1	4			
18-20	6			8	#	#	0	0	0	0	0	6	2	6			
21-23	6			10	0	1	0	0	0	0	#	12	3	4			
ALL HOURS	4			9	1	1	#	#	#	1	2	2	3	7	1	5	

PREPARED BY: USAFETAC
Jul 81

STATION NAME: LECHFELD, FED. REP. GERMANY
LOCATION: N48 11 E010 52

PERIOD: JAN 73 - Mar 77
ELEV: 1821 FT

STN LTRES EDGL
AND MO 108560

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF															MEAN		2		2		1		MEAN NUMBER OF DAYS OCCURRENCE OF									
M O N T H	2 TEMPERATURE (°F)				PRECIPITATION (IN)				SNOWFALL (IN)				RELATIVE HUMIDITY (%)	2 V P R E S S U R E (IN HG)	2 D E W P T (°F)	2 A L T I T U D E (FT)	SURFACE WINDS		CLOUDS	PRECIP (IN)		SNOWFALL (IN)		2		2		2		2		
	MEAN		EXTREME		MONTHLY		MONTHLY		MONTHLY		PVLG						SPEED			PRECIP		SNOWFALL		MAX		MIN		MAX		MIN		
	DAILY										ORCTH																					
	MAX	MIN	MAX	MIN	MEAN	MAX	MIN	MAX	MEAN	MAX	MEAN	MAX					MEAN	MAX		MEAN	MAX	MEAN	MAX	MEAN	MAX	MEAN	MAX	MEAN	MAX	MEAN	MAX	MEAN
JAN	34	23	29	61	-16	2.0		9		88	.15	27	1700	WSW	7	53	6	2	0	0	0	0	27	1								
FEB	35	22	29	60	-16	1.7		9		86	.14	25	1700	WSW	8	45	6	2	0	0	0	0	24	2								
MAR	47	30	39	71	4	1.6		2		79	.17	31	1750	S	7	32	6	0	0	0	0	19	0									
APR	57	38	48	79	17	2.0		2		74	.23	38	1800	S	7	43	7	0	0	1	0	0	0									
MAY	65	45	55	88	29	2.8		0		73	.30	45	1800	W	7	35	8	0	0	6	0	0	0									
JUN	70	51	66	93	39	3.9		0		75	.38	51	1750	ESE	5	41	9	0	0	5	0	0	0									
JUL	74	55	65	95	41	5.2		0		74	.44	55	1800	NNE	5	37	10	0	0	5	1	0	0									
AUG	73	54	64	96	38	3.1		0		75	.42	54	1750	SW	6	45	8	0	0	6	1	0	0									
SEP	67	49	58	88	33	2.5		0		79	.36	50	1700	E	4	35	7	0	0	1	0	0	0									
OCT	56	39	48	77	18	1.7		2		85	.27	42	1700	N	4	55	5	0	0	0	0	7	0									
NOV	44	32	38	63	10	2.1		1		89	.20	35	1750	SW	8	51	6	1	0	0	0	16	0									
DEC	36	27	32	59	9	1.8		2		91	.17	30	1750	SSW	7	53	7	2	0	0	0	25	1									
ANN	55	39	47	86	-16	30.4		34		81	.25	40	1750	W	7	55	85	7	7	24	2	123	3									
EVR	11	11	11	11	11	*	*	*	*	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11				

REMARKS

1. USAFETAC DATSAV: POR: JUL 1973-MAR 1977 FOR CIG/VISBY & FOR JAN 66-DEC 76 FOR ALL OTHER PARAMETERS
2. WORLDWIDE AIRFIELD SUMMARY: POR: UNKNOWN

NOTE: * = DATA NOT AVAILABLE; # = LESS THAN 0.5 DAY, 0.05 INCH OR 0.5 PERCENT AS APPLICABLE.

CAV FREQ (%)	MRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EVR
1	00-02	56	60	33	28	14	16	9	23	28	57	50	54		
	03-05	56	62	40	36	24	29	18	35	35	53	49	50		
	06-08	59	61	49	44	27	32	24	37	41	56	53	56		
	09-11	44	60	43	38	24	25	21	30	29	59	50	51		
	12-14	53	55	37	33	20	22	14	23	18	52	45	51		
	15-17	54	17	30	30	15	14	8	14	9	43	46	55		
	18-20	58	49	27	22	14	12	8	17	12	52	53	55		
	21-23	60	57	31	23	13	13	11	19	20	53	49	55		
	ALL HRS	56	57	36	32	19	20	14	25	24	53	49	53	37	5
1	00-02	44	52	27	21	10	13	5	22	24	46	42	38		
	03-05	45	53	31	28	17	25	15	33	30	44	40	37		
	06-08	47	44	41	37	21	25	21	34	36	47	43	40		
	09-11	46	52	34	30	9	12	10	23	21	43	41	39		
	12-14	42	43	20	19	3	8	4	14	10	30	32	38		
	15-17	43	36	17	19	2	5	3	10	4	28	31	43		
	18-20	46	42	21	15	5	3	4	15	8	40	37	42		
	21-23	47	49	23	16	7	7	5	17	15	41	40	42		
	ALL HRS	45	48	27	23	9	12	8	21	18	40	38	40	28	5
1	00-02	37	45	21	14	5	10	3	18	17	41	33	28		
	03-05	40	44	25	23	11	17	10	26	21	38	32	29		
	06-08	41	47	32	30	14	20	15	27	32	40	34	30		
	09-11	36	46	26	21	3	8	7	16	15	33	33	31		
	12-14	33	37	15	12	1	2	3	11	6	23	22	28		
	15-17	32	30	12	13	1	1	3	8	2	21	22	31		
	18-20	34	37	14	9	1	3	3	10	4	34	24	30		
	21-23	37	44	16	13	2	3	4	13	8	34	30	29		
	ALL HRS	36	41	20	17	5	8	6	16	13	32	29	30	22	5
1	00-02	11	16	3	3	8	1	0	3	7	17	11	9		
	03-05	10	16	4	5	3	4	2	6	10	12	13	7		
	06-08	12	19	7	8	1	2	1	4	11	14	8	9		
	09-11	6	16	3	4	0	0	0	0	2	8	5	7		
	12-14	3	7	1	2	0	0	0	0	1	1	1	6		
	15-17	7	6	1	3	0	0	0	1	0	2	1	4		
	18-20	8	10	1	2	0	0	0	1	0	8	4	5		
	21-23	12	14	0	2	0	0	0	1	2	15	7	9		
	ALL HRS	8	13	2	3	1	1	0	2	4	10	6	7	5	5

PREVIOUS EDITION MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM		LECHFELD, FED. REP. GERMANY										PERIOD: VARIED		WMO # 108560	
Prepared by USAFETAC Jul 81		N48 11 E010 52										ELEVATION: 1821		INSTN LTRS: EDSL	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	00-02	#	0	0	0	1	#	2	1	0	0	0	0		
	03-05	0	0	0	0	1	0	2	1	1	0	0	0		
	06-08	0	0	#	0	0	0	2	1	#	0	0	0		
	09-11	0	0	#	0	0	0	#	1	#	0	0	#		
	12-14	0	0	0	0	2	#	1	1	0	0	0	0		
	15-17	0	0	0	0	3	3	3	7	1	0	0	0		
	18-20	0	0	#	#	3	4	3	5	2	0	0	0		
	21-23	0	0	1	0	1	3	3	2	1	#	0	0		
	ALL HOURS	#	0	#	#	1	1	2	2	1	#	0	#	1	11
RAIN/DRIZZLE	00-02	12	8	8	8	13	12	13	8	13	18	9	15		
	03-05	16	5	7	14	17	16	13	10	14	21	10	8		
	06-08	13	8	9	12	20	13	16	10	13	23	17	8		
	09-11	15	8	6	12	15	14	12	9	9	24	16	12		
	12-14	16	5	5	11	11	13	14	10	9	16	15	10		
	15-17	10	5	6	13	12	11	14	15	9	15	15	10		
	18-20	12	6	7	12	15	13	17	13	12	15	18	7		
	21-23	10	6	8	11	14	15	16	12	9	16	12	10		
	ALL HOURS	13	6	7	12	14	14	14	11	11	18	14	10	12	11
SNOW/ICE PELLETS	00-02	10	17	9	9	0	0	0	0	0	2	9	14		
	03-05	11	18	10	8	0	0	0	0	0	2	7	16		
	06-08	13	20	14	11	0	0	0	0	0	2	9	18		
	09-11	13	23	15	13	0	0	#	0	0	1	9	17		
	12-14	12	14	12	14	0	0	#	0	0	2	10	13		
	15-17	8	9	11	13	#	0	0	0	0	2	8	13		
	18-20	8	10	12	9	0	#	0	0	0	2	11	12		
	21-23	12	16	12	7	#	0	0	0	0	2	8	10		
	ALL HOURS	11	16	12	10	#	#	#	0	0	2	9	14	6	11
WINDS GREATER THAN 25 KNOTS	00-02	6	1	1	0	0	0	0	0	#	#	5	6		
	03-05	7	1	#	0	0	0	#	0	0	1	3	6		
	06-08	5	1	#	0	1	#	0	0	0	2	4	5		
	09-11	8	2	2	1	2	0	#	0	#	3	2	6		
	12-14	9	5	3	1	2	0	2	2	2	3	3	9		
	15-17	5	2	2	1	2	0	2	1	1	2	3	5		
	18-20	5	1	1	1	1	0	#	#	#	1	2	4		
	21-23	5	2	1	#	0	#	#	#	#	2	2	6		
	ALL HOURS	6	2	1	1	1	#	1	#	#	2	3	6	2	11
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	33	44	20	14	4	10	2	18	17	40	30	27		
	03-05	35	42	23	23	11	16	8	25	20	36	30	26		
	06-08	37	45	31	29	12	18	15	26	32	40	32	28		
	09-11	34	43	24	20	3	7	6	15	14	29	32	28		
	12-14	28	35	14	11	1	1	2	10	5	20	19	27		
	15-17	29	29	11	13	1	1	3	8	2	18	22	28		
	18-20	32	35	14	9	1	3	3	10	4	29	22	27		
	21-23	33	41	15	13	2	3	3	12	8	33	28	27		
	ALL HOURS	33	39	19	16	4	7	5	16	13	30	27	27	20	5
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	26	38	15	15	1	7	1	14	14	36	24	22		
	03-05	27	33	15	18	7	14	7	18	19	32	26	21		
	06-08	28	34	23	21	8	12	9	20	25	34	28	21		
	09-11	26	35	19	15	1	1	3	9	10	25	23	21		
	12-14	21	28	9	9	0	#	1	6	2	13	13	21		
	15-17	24	23	7	9	1	1	1	5	#	13	12	19		
	18-20	26	29	12	6	1	2	1	4	2	20	17	22		
	21-23	24	35	10	10	1	2	2	7	6	27	22	21		
	ALL HOURS	25	32	14	13	2	5	3	10	10	25	20	21	15	5
CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	20	30	11	7	#	4	0	8	12	26	17	17		
	03-05	20	28	11	10	6	8	3	11	17	23	19	16		
	06-08	23	29	20	16	6	7	6	13	21	28	22	14		
	09-11	19	32	10	11	#	0	#	2	6	18	14	16		
	12-14	15	23	6	6	0	0	1	1	1	10	7	15		
	15-17	19	19	5	7	#	0	#	3	0	11	6	14		
	18-20	19	24	8	4	1	1	1	2	0	16	8	17		
	21-23	18	27	6	5	1	1	1	4	4	20	13	17		
	ALL HOURS	19	26	10	8	2	3	1	5	8	19	13	16	11	5
CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	8	10	2	2	0	1	0	1	4	12	6	5		
	03-05	6	10	3	2	#	2	1	3	8	10	9	6		
	06-08	5	9	4	2	1	1	1	2	9	10	7	4		
	09-11	1	8	2	1	0	0	0	#	2	6	3	4		
	12-14	1	3	0	#	0	0	0	0	0	0	#	2		
	15-17	1	2	0	0	0	0	0	0	0	0	0	3		
	18-20	4	4	#	0	1	0	0	0	0	5	2	3		
	21-23	5	8	0	1	0	0	0	0	1	12	5	5		
	ALL HOURS	4	7	1	1	#	1	#	1	3	7	4	4	3	5

[illegible]

PREVIOUS EDITION MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM		PERIOD: VARIED												WMO # 130220	
Prepared by USAFETAC Jul 81		ELEVATION: 24 (1STN LTRS: LDM)													
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	00-02	0	0	0	0	0	0	0	2	1	0	0	0		
	03-05	0	0	0	0	0	1	2	1	2	#	1	0		
	06-08	0	0	0	0	0	1	2	2	1	0	1	0		
	09-11	#	0	0	0	#	0	#	#	1	0	#	0		
	12-14	0	0	0	1	1	0	2	0	0	0	#	0		
	15-17	0	0	0	0	1	3	1	1	1	0	0	0		
	18-20	1	0	0	#	1	1	#	1	1	0	0	0		
	21-23	#	0	0	0	0	0	1	2	2	#	0	0		
	ALL HOURS	#	0	0	#	#	1	1	1	1	#	#	0	#	10
RAIN/DRIZZLE	00-02	20	11	13	11	10	4	-	-	12	15	20	15		
	03-05	19	9	9	10	11	-	11	8	1	21	16	15		
	06-08	17	11	-	13	11	8	14	10	14	21	19	20		
	09-11	10	14	11	10	11	6	14	6	10	18	22	19		
	12-14	16	13	7	12	16	5	9	4	15	17	22	22		
	15-17	18	10	-	17	13	4	12	4	13	15	23	22		
	18-20	21	10	8	12	10	5	11	4	19	15	21	21		
	21-23	21	10	10	10	11	2	11	6	16	17	25	20		
	ALL HOURS	18	11	9	12	11	5	11	6	14	18	21	19	13	10
SNOW/ICE PELLETS	00-02	5	3	2	2	0	0	0	0	0	0	1	4		
	03-05	2	5	4	1	0	0	0	0	0	0	#	1		
	06-08	3	4	2	3	0	0	0	0	0	#	1	6		
	09-11	3	2	4	3	#	0	0	0	0	0	2	3		
	12-14	2	4	1	2	0	0	0	0	0	0	2	4		
	15-17	3	4	2	2	0	0	0	0	0	0	2	6		
	18-20	2	1	#	3	0	0	0	0	0	0	1	5		
	21-23	2	2	1	1	0	0	0	0	0	0	4	1		
	ALL HOURS	3	3	2	2	#	0	0	0	0	#	2	4	1	10
WINDS GREATER THAN 25 KNOTS	00-02	6	3	4	4	#	#	#	#	1	1	5	7		
	03-05	7	2	5	3	1	0	#	#	2	2	5	6		
	06-08	8	4	7	5	4	1	1	1	1	2	6	5		
	09-11	10	4	11	11	6	2	3	1	5	4	6	8		
	12-14	10	4	14	11	7	2	3	2	4	6	6	-		
	15-17	8	3	9	8	5	1	1	1	3	3	5	-		
	18-20	8	3	6	5	1	#	1	0	1	5	6	6		
	21-23	6	3	5	3	#	0	1	#	2	2	5	6		
	ALL HOURS	8	3	8	6	3	1	1	1	2	3	6	6	4	10
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSF LESS THAN 800 ft. and/or 2NM	00-02	31	41	17	17	10	7	7	15	15	33	27	20	20	
	03-05	35	34	22	25	20	14	21	19	18	38	26	25	25	
	06-08	40	41	22	24	15	8	14	20	23	39	31	25	25	
	09-11	45	45	18	14	5	1	3	3	13	50	32	31	20	
	12-14	36	43	14	6	2	1	1	2	7	21	22	25	15	
	15-17	35	39	12	9	3	1	2	1	6	19	23	24	15	
	18-20	38	44	15	7	5	1	2	2	10	24	24	29	16	
	21-23	29	45	12	10	9	4	5	10	15	24	29	20	18	
	ALL HOURS	36	41	16	14	8	5	7	9	13	29	27	24	19	5
CIG/VSF LESS THAN 1.5 NM	00-02	23	36	14	14	8	-	5	11	12	28	20	17	16	
	03-05	26	30	17	19	19	14	16	16	14	31	22	18	20	
	06-08	30	35	19	19	11	7	-	16	21	32	26	17	20	
	09-11	35	32	11	9	1	1	2	2	8	21	23	23	14	
	12-14	23	31	9	5	1	1	#	#	4	14	14	20	10	
	15-17	21	32	7	5	1	0	1	#	4	13	14	17	10	
	18-20	26	38	9	4	3	0	1	1	7	19	19	17	12	
	21-23	23	39	9	5	6	3	1	8	9	22	20	14	13	
	ALL HOURS	26	34	12	10	6	4	4	7	10	23	20	18	14	5
CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02	10	20	6	7	3	4	3	5	7	16	10	9	8	
	03-05	13	18	9	9	9	9	6	9	15	8	11	10		
	06-08	16	22	9	10	7	3	5	8	14	17	8	11	11	
	09-11	19	23	4	4	#	#	1	1	3	10	12	14	-	
	12-14	13	22	4	2	#	0	0	0	1	5	-	13	5	
	15-17	12	19	2	1	#	0	0	0	1	3	-	12	3	
	18-20	12	23	2	2	0	0	0	#	1	7	6	11	5	
	21-23	12	24	5	1	1	2	#	4	4	12	-	7	-	
	ALL HOURS	13	21	5	5	3	2	2	3	5	11	8	11	-	5
CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02	2	9	1	3	0	0	1	1	4	5	#	2	2	
	03-05	3	6	1	3	1	2	5	3	4	5	2	1	3	
	06-08	5	9	1	5	1	0	2	2	7	6	2	0	5	
	09-11	5	7	1	1	#	0	0	0	0	4	2	#	2	
	12-14	3	5	0	1	#	0	0	0	0	#	0	#	1	
	15-17	3	6	0	0	0	0	0	0	0	1	0	1	1	
	18-20	1	8	-	-	0	0	0	0	0	2	#	1	1	
	21-23	3	7	2	0	0	0	#	2	3	1	#	2	2	
	ALL HOURS	3	7	1	2	#	#	1	1	2	3	1	1	2	5

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PREPARED BY	USAFETAC	STATION NAME	Leipheim, Fed. Rep. Germany	PERIOD	Varied	STN LTRS	None
	Jul 81	LOCATION	N48 26 E010 14	ELEV	1566 FT	WMO NO	104400

AWS CLIMATIC BRIEF																						
MONTH	MEAN																					
	TEMPERATURE (°F)			PRECIPITATION (IN)			SNOW (IN)		RELATIVE HUMIDITY (%)	WIND DIRECTION (°)	WIND VELOCITY (KT)	WIND SPEED (KT)	MEAN NUMBER OF DAYS OCCURRENCE OF									
	MEAN		EXTREME	MONTHLY		MAX 24 HRS	MONTHLY						PRECIP (IN)	SNOW (IN)	FOG	TEMPERATURE (°F)						
	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX					IV	IV	IV	MAX	IV	IV	IV			
JAN	34	24	29	56	-18	1.7			88	14	25	1450	W	4	45	0	0	0	26	#		
FEB	38	25	31	63	-14	1.3			85	15	28	1450	WSW	8	46	4	0	0	0	21	#	
MAR	47	30	38	72	-1	1.9			81	16	29	1500	WSW	6	42	6	0	0	0	19	#	
APR	56	36	46	82	14	2.4			75	20	35	1550	WSW	8	43	7	0	0	0	7	#	
MAY	65	45	55	91	27	2.9			73	28	43	1550	WSW	5	42	7	0	0	0	1	#	
JUN	70	51	60	92	34	4.0			76	35	49	1500	WSW	5	35	9	0	0	0	0	#	
JUL	73	54	64	101	40	3.7			71	39	52	1550	WSW	4	41	8	0	0	0	0	#	
AUG	72	52	62	96	37	3.6			76	39	52	1500	W	4	37	8	0	0	0	0	#	
SEP	65	48	57	88	29	2.9			77	32	47	1500	W	3	34	7	0	0	0	0	#	
OCT	55	40	47	76	19	2.0			85	26	41	1450	WSW	5	42	6	0	0	0	6	#	
NOV	43	32	38	69	-2	1.9			79	20	34	1500	WSW	8	46	5	0	0	0	13	#	
DEC	36	27	32	59	-7	2.1			89	12	22	1500	SW	4	40	6	0	0	0	20	#	
ANN	55	39	47	101	-18	3.3			78	25	40	1500	WSW	5	46	79	31	3	113	1	#	
EVR	50	50	50	49	40	*	*	*	10	10	10	10	10	10	10	40	*	10	*	10	10	#

REMARKS SOURCES: 1. USAFETAC DATSAV: POR JUN68 - DEC 77
 2. USAFETAC DATSAV: POR JAN 73 - DEC 77
 3. WORLDWIDE AIRFIELD CLIMATIC DATA, POR VARIED

NOTE: *DATA NOT AVAILABLE: # LESS THAN 0.5 DAY, 0.05 INCH OR 0.5 PERCENT, AS APPLICABLE.

CAV FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EVR
CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3NM	00-02	63	58	39	22	32	20	34	50	47	51	52	57		
	03-05	66	63	53	32	37	41	36	51	63	64	59	66		
	06-08	69	71	54	38	23	39	15	27	42	54	56	64		
	09-11	73	70	51	27	13	23	8	16	20	45	43	60		
	12-14	62	56	34	21	9	15	6	12	9	34	43	62		
	15-17	60	45	26	15	7	9	7	16	12	50	40	60		
	18-20	67	53	27	14	10	9	12	24	17	42	43	52		
21-23	65	50	33	21	17	18	16	33	31	26	44	56			
ALL HRS	66	59	40	24	18	21	16	28	30	50	44	61	37	5	
CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3NM	00-02	51	46	30	15	26	17	31	47	43	40	33	46		
	03-05	52	53	45	21	34	36	34	50	61	59	44	50		
	06-08	59	60	47	33	12	36	13	24	40	46	50	57		
	09-11	63	61	42	19	4	13	2	12	15	33	30	44		
	12-14	52	47	21	8	3	6	3	9	7	29	34	44		
	15-17	49	39	18	7	3	5	5	16	10	36	29	47		
	18-20	53	47	20	7	7	7	9	24	14	24	27	35		
21-23	52	40	25	12	12	15	13	29	26	25	25	34			
ALL HRS	54	50	31	15	12	16	13	25	27	38	36	44	24	5	
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 3NM	00-02	39	38	20	11	17	11	22	35	32	30	26	33		
	03-05	40	44	33	16	24	24	27	40	57	47	37	37		
	06-08	52	51	38	29	8	26	7	16	31	34	34	47		
	09-11	54	56	34	15	1	9	2	6	9	27	20	37		
	12-14	43	40	15	4	0	4	2	5	2	19	22	37		
	15-17	41	31	9	5	1	2	2	10	5	26	20	33		
	18-20	46	36	14	6	4	3	3	16	10	14	14	22		
21-23	42	32	16	7	7	7	8	18	18	21	15	28			
ALL HRS	45	42	22	12	8	11	9	18	20	29	25	36	22	5	
CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 3NM	00-02	12	6	1	1	4	2	6	14	12	6	6	7		
	03-05	12	13	2	2	6	5	2	6	21	19	8	13		
	06-08	13	17	8	5	1	6	0	1	4	11	7	10		
	09-11	13	17	6	2	0	0	0	0	0	3	4	4		
	12-14	8	5	1	1	0	0	0	0	0	4	2	6		
	15-17	8	3	1	0	0	0	0	1	0	4	2	6		
	18-20	14	7	2	2	0	0	0	1	2	4	5	2		
21-23	13	4	0	0	2	2	2	2	9	5	4	1			
ALL HRS	12	9	3	1	1	1	1	2	6	8	4	7	4	5	

PREVIOUS EDITION MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM		LEIPHEIM, FED. REP. GERMANY										PERIOD/VARIED		WMO # 108450	
Prepared by USAFETAC Jul 81		N48 26 E010 14										ELEVATION: 1566		STN LTRS:EDSD	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	00-02	0	0	0	0	#	#	2	1	#	0	0	0		
	03-05	0	0	0	0	1	#	1	1	#	0	0	#		
	06-08	0	0	#	0	#	#	1	0	0	0	0	#		
	09-11	0	0	0	0	1	1	1	1	#	0	#	0		
	12-14	0	0	0	#	2	3	3	6	1	0	0	0		
	15-17	0	0	#	#	3	5	3	7	1	#	0	0		
	18-20	0	0	#	#	3	3	4	4	2	#	0	0		
	21-23	0	#	#	0	1	3	2	2	1	0	0	0		
	ALL HOURS	0	#	#	#	1	2	2	3	1	#	#	#	1	10
RAIN/DRIZZLE	00-02	8	9	10	15	13	16	11	7	8	11	14	7		
	03-05	10	11	8	14	16	15	11	10	8	16	17	8		
	06-08	10	12	10	16	16	15	12	9	9	20	18	8		
	09-11	12	10	7	16	12	13	11	7	8	14	17	11		
	12-14	10	8	9	15	13	15	11	9	6	12	12	11		
	15-17	12	10	8	17	12	14	11	11	9	12	16	10		
	18-20	11	10	11	16	14	15	13	11	10	12	17	8		
	21-23	7	8	10	17	10	18	9	12	10	12	14	10		
	ALL HOURS	10	10	9	16	13	15	11	10	8	14	16	9	12	10
SNOW/ICE PELLETS	00-02	10	15	8	3	#	0	0	0	0	1	8	15		
	03-05	11	15	12	4	0	0	0	0	0	#	9	14		
	06-08	12	16	14	8	1	0	0	0	0	#	10	16		
	09-11	15	17	13	7	#	0	0	0	0	1	10	18		
	12-14	12	15	12	6	0	0	0	0	0	1	10	13		
	15-17	12	15	11	4	0	0	0	0	0	1	9	12		
	18-20	10	15	8	4	0	0	0	0	0	1	11	10		
	21-23	10	19	10	4	0	0	0	0	0	1	8	15		
	ALL HOURS	12	16	11	5	#	0	0	0	0	1	9	14	6	10
WINDS GREATER THAN 25 KNOTS	00-02	1	2	0	#	0	0	#	0	0	1	1	1		
	03-05	1	2	1	0	0	#	0	#	0	1	1	2		
	06-08	1	1	1	#	1	0	0	0	0	1	2	2		
	09-11	3	2	1	1	#	#	#	1	#	3	3	3		
	12-14	2	3	2	2	1	#	1	1	#	1	3	2		
	15-17	1	2	1	1	#	1	1	#	0	1	1	1		
	18-20	1	1	1	1	#	1	#	#	0	#	1	1		
	21-23	#	1	#	1	#	0	#	0	#	0	1	1		
	ALL HOURS	1	2	1	1	#	#	#	#	#	1	2	2	1	10
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSF LESS THAN 800 ft. and/or 2NM	00-02	37	36	18	11	6	11	7	18	19	21	14	23		
	03-05	37	42	31	16	13	24	21	35	31	30	26	29		
	06-08	48	48	36	29	21	26	27	39	57	46	34	37		
	09-11	52	56	32	13	6	8	7	16	29	37	37	46		
	12-14	42	39	15	4	1	3	2	5	8	25	19	36		
	15-17	41	30	9	5	0	2	2	5	2	18	20	36		
	18-20	46	35	14	5	8	3	2	10	5	25	18	28		
	21-23	42	32	14	6	3	7	4	16	10	17	19	17		
	ALL HOURS	44	40	21	11	6	10	9	17	20	29	24	34	22	5
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	00-02	29	28	12	7	2	4	3	9	12	19	11	13		
	03-05	29	32	19	10	8	17	13	24	25	26	15	22		
	06-08	36	41	28	19	15	17	17	25	45	38	24	29		
	09-11	39	42	22	9	3	4	2	7	18	29	24	30		
	12-14	29	23	8	3	0	1	1	1	4	16	12	24		
	15-17	32	19	4	3	0	1	1	2	#	12	11	24		
	18-20	34	28	10	3	1	1	2	3	2	19	11	18		
	21-23	32	24	9	4	#	3	1	8	5	13	14	8		
	ALL HOURS	33	30	14	7	4	6	5	9	14	22	16	23	15	5
CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02	22	19	8	4	2	2	1	7	11	13	11	7		
	03-05	23	14	7	6	10	8	18	20	19	10	16			
	06-08	27	23	15	12	11	9	19	35	32	17	24			
	09-11	27	16	6	2	1	1	5	15	24	16	23			
	12-14	22	18	7	2	0	0	0	1	2	9	9	16		
	15-17	24	12	2	0	0	0	1	1	0	6	7	17		
	18-20	26	18	5	2	1	1	1	#	15	7	15			
	21-23	23	17	6	2	0	2	1	3	4	10	10	4		
	ALL HOURS	25	22	10	5	3	3	7	11	16	11	17	11	5	
CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02	8	3	1	0	#	#	0	2	6	4	1	0		
	03-05	7	7	2	1	7	1	2	5	10	9	3	4		
	06-08	7	10	4	2	3	2	2	4	15	14	4	9		
	09-11	8	9	7	1	#	0	0	#	4	7	3	5		
	12-14	3	3	0	0	0	0	0	0	0	#	1	#		
	15-17	3	2	0	0	0	0	0	0	0	0	#	1		
	18-20	9	4	1	0	0	0	0	0	0	4	1	4		
	21-23	6	3	0	0	0	0	0	1	1	1	1	0		
	ALL HOURS	6	5	1	1	1	1	1	1	4	5	2	3	3	5

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AWS CLIMATIC BRIEF ADDENDUM		MUNSTER, FED REP. GERMANY										PERIOD: VARIED		WMO # 103130	
Prepared by USAFETAC Jul 81		N52 08 E007 41										ELEVATION: 440 ft		STN LTRS: EDLG	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS 2	00-02	0	0	#	0	0	#	2	#	0	0	#	0		
	03-05	0	#	#	0	0	#	1	1	#	0	0	0		
	06-08	0	0	0	0	0	#	#	#	#	0	0	0		
	09-11	0	0	#	0	#	0	#	0	#	0	0	0		
	12-14	0	0	0	#	#	1	1	1	#	0	0	#		
	15-17	0	#	#	#	1	3	1	2	1	#	#	0		
	18-20	0	0	0	#	1	3	3	2	1	#	0	0		
	21-23	0	0	#	0	1	2	2	3	1	#	#	0		
	ALL HOURS	0	#	#	#	#	1	1	1	#	#	#	#	#	12
RAIN/DRIZZLE 2	00-02	15	11	9	9	9	7	7	6	5	9	13	10		
	03-05	18	10	10	9	11	10	7	6	9	10	16	13		
	06-08	14	12	13	13	12	10	11	7	10	14	22	14		
	09-11	15	13	12	14	11	10	8	8	14	13	20	14		
	12-14	18	9	12	16	11	10	8	7	10	10	18	15		
	15-17	15	12	12	13	11	12	10	8	10	13	20	16		
	18-20	18	14	11	15	12	13	11	7	9	12	18	15		
	21-23	17	12	10	11	14	11	7	6	6	10	21	15		
	ALL HOURS	16	12	11	13	11	10	9	7	10	12	19	14	12	12
SNOW/ICE PELLETS 2	00-02	5	5	3	1	0	0	0	0	0	0	1	4		
	03-05	5	4	3	2	0	0	0	0	0	0	2	3		
	06-08	5	6	5	2	#	0	0	0	0	#	2	5		
	09-11	6	7	5	2	#	0	0	0	0	0	3	7		
	12-14	5	4	3	2	#	0	0	0	0	0	2	5		
	15-17	4	5	4	1	0	0	0	0	0	0	2	4		
	18-20	4	5	2	1	0	0	0	0	0	0	1	4		
	21-23	4	5	3	1	0	0	0	0	0	0	1	4		
	ALL HOURS	5	5	4	1	#	0	0	0	0	#	2	5	2	12
WINDS GREATER THAN 25 KNOTS 2	00-02	1	0	0	0	0	0	#	0	#	0	#	1		
	03-05	#	#	0	0	0	0	0	0	0	0	#	#		
	06-08	#	#	0	0	0	0	0	0	0	0	0	#		
	09-11	#	0	0	0	#	#	0	0	0	0	#	#		
	12-14	0	0	#	0	0	0	0	0	0	0	#	0		
	15-17	0	#	0	0	0	0	0	0	0	0	#	#		
	18-20	#	#	0	0	0	0	0	0	0	0	#	0		
	21-23	0	0	0	0	0	0	0	0	0	0	0	0		
	ALL HOURS	#	#	#	0	#	#	0	#	#	#	#	#	#	12
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSB LESS THAN 800 ft. and/or 2NM 1	00-02	29	17	17	8	5	13	4	10	15	30	3	26		
	03-05	29	22	22	11	9	19	10	14	23	35	22	24		
	06-08	27	26	30	27	21	28	26	33	29	40	21	26		
	09-11	32	40	33	20	12	17	16	23	21	40	20	24		
	12-14	31	29	21	10	4	6	6	7	11	24	0	24		
	15-17	30	25	17	7	4	4	4	4	7	16	22	22		
	18-20	29	24	16	7	3	7	5	4	6	18	20	27		
	21-23	28	21	15	7	6	8	3	5	12	25	21	26		
	ALL HOURS	30	26	22	13	9	13	10	13	16	29	21	26	19	5
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM 1	00-02	19	14	15	6	4	11	4	8	15	27	18	21		
	03-05	20	18	21	9	8	17	10	13	22	32	18	20		
	06-08	20	23	27	25	20	26	25	31	28	32	17	22		
	09-11	26	35	32	19	11	13	14	18	20	47	24	22		
	12-14	28	25	19	8	4	4	3	10	10	24	16	21		
	15-17	26	23	14	6	3	3	3	4	6	14	22	22		
	18-20	24	22	13	6	3	5	3	4	3	17	12	23		
	21-23	25	18	14	6	4	7	3	5	13	24	16	23		
	ALL HOURS	24	23	20	11	7	11	9	12	15	26	19	22	17	5
CIG/VSB LESS THAN 300 ft. and/or 1NM 1	00-02	13	6	11	4	2	7	4	6	7	21	11	13		
	03-05	12	10	13	6	4	12	6	7	13	26	11	13		
	06-08	14	14	21	18	11	17	16	21	16	24	12	14		
	09-11	19	21	24	13	9	7	6	11	14	20	17	17		
	12-14	18	17	12	6	1	2	3	2	5	13	11	12		
	15-17	17	15	9	4	1	1	2	1	2	10	10	14		
	18-20	14	12	8	3	1	2	2	1	2	9	11	13		
	21-23	13	11	10	3	2	4	2	3	5	13	12	13		
	ALL HOURS	15	14	14	8	4	6	5	7	9	18	12	14	11	5
CIG/VSB LESS THAN 100 ft. and/or .2NM 1	00-02	2	1	#	1	0	0	0	#	2	4	#	1		
	03-05	3	3	1	1	#	1	#	0	3	7	1	1		
	06-08	2	3	1	3	1	1	1	2	3	6	2	2		
	09-11	2	2	#	1	0	0	0	0	1	4	2	2		
	12-14	1	2	0	0	0	0	0	0	0	1	1	1		
	15-17	1	2	0	0	0	0	0	0	0	#	0	1		
	18-20	1	2	0	0	0	0	0	0	0	1	0	1		
	21-23	2	#	0	#	0	0	0	0	1	3	#	1		
	ALL HOURS	2	2	#	1	#	#	#	#	1	3	1	1	1	5

PREPARED BY: USAFETAC Jul 81	STATION NAME: W. ROBINSON, 8300 E. 100th ST LOCATION: W. ROBINSON, 8300 E. 100th ST	PERIOD: JAN 73-DEC 79 ELEV: 1000	STN LTRS: 1000 WMO NO: 1000
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AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF												MEAN		VAPOR PRESSURE		DEW PT		WIND DIRECTION		SURFACE WINDS				CLOUDS		PRECIP		SNOW		FOG		TEMPERATURE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
M O N T H	TEMPERATURE (°F)				PRECIPITATION (IN)				SNOW (IN)				RELATIVE HUMIDITY (%)	VAPOR PRESSURE (IN Hg)	DEW PT (°F)	WIND DIRECTION (°)	WIND SPEED (KT)	WIND DIRECTION (°)	WIND SPEED (KT)	WIND DIRECTION (°)	WIND SPEED (KT)	WIND DIRECTION (°)	WIND SPEED (KT)	WIND DIRECTION (°)	PRECIP (IN)	SNOW (IN)	FOG	HST	TUT	HRS	TEMPERATURE (°F)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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	DAILY	MON-THLY	MAX	MIN	MEAN	MAX	MIN	MAX	MIN	MAX	MIN	MAX																			MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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REMARKS: () Denotes highest/lowest monthly value, not the annual mean/max or mean/min.

DAY PERIOD (S)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EVR
CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3NM	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3NM	18-20														
	21-23														
	ALL HRS														
	00-02														
	03-05														
	06-08														
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 2NM	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HRS														
CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1NM	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1NM	18-20														
	21-23														
	ALL HRS														
	00-02														
	03-05														
	06-08														

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AWS CLIMATIC BRIEF ADDENDUM			NORTHOLM, FED REP GER										PERIOD: VARIED				WMO NO. 101360			
Prepared by USAFETAC Jul 81			NS3 46 E008 40										ELEVATION: 74				(INSTN LTRSEDEN)			
FLYING WEATHER (%FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR					
THUNDERSTORMS 1-USAFTAC DATSAV POR: JUN 68-DEC 77	00-02	0	0	0	#	#	1	1	2	1	1	1	#							
	03-05	0	0	0	0	1	1	1	1	1	#	1	#							
	06-08	0	0	0	0	0	0	1	1	#	#	#	#							
	09-11	#	0	0	#	1	#	1	1	#	0	#	0							
	12-14	0	0	0	#	1	1	1	1	1	#	1	0							
	15-17	0	0	0	#	1	1	2	2	#	#	1	#							
	18-20	0	0	#	0	2	1	2	3	1	1	#	#							
	21-23	#	0	0	#	1	1	2	3	1	#	1	#							
	ALL HOURS	#	0	#	#	1	1	1	2	1	#	1	#	1	1	1				
RAIN/DRIZZLE	00-02	16	11	8	11	10	8	7	6	10	14	22	11							
	03-05	15	10	10	12	11	10	8	6	10	14	21	11							
	06-08	16	11	10	15	12	11	12	9	14	13	26	14							
	09-11	14	12	10	14	9	10	9	8	11	12	20	13							
	12-14	16	11	11	14	11	9	11	9	11	15	24	17							
	15-17	17	11	9	15	10	9	11	6	11	14	27	16							
	18-20	16	12	8	15	12	7	9	6	13	15	27	16							
	21-23	14	11	8	14	9	8	8	6	13	15	24	13							
	ALL HOURS	16	11	9	14	10	9	9	7	12	14	24	14	12	10					
SNOW/ICE PELLETS	00-02	3	3	4	1	0	0	0	0	0	#	2	6							
	03-05	3	5	3	3	0	0	0	0	0	#	3	4							
	06-08	8	6	5	2	0	0	0	0	0	1	3	6							
	09-11	7	6	5	2	#	0	0	0	0	#	5	7							
	12-14	5	6	7	1	0	0	0	0	0	0	4	6							
	15-17	3	5	6	2	0	0	0	0	0	#	3	5							
	18-20	4	4	3	2	#	0	0	0	0	0	2	5							
	21-23	5	4	4	2	0	0	0	0	0	0	3	4							
	ALL HOURS	5	5	4	2	#	0	0	0	0	#	3	5	2	10					
WINDS GREATER THAN 25 KNOTS	00-02	6	5	4	3	#	#	1	0	3	3	10	7							
	03-05	8	4	4	3	1	#	1	0	2	2	12	7							
	06-08	9	5	4	5	3	1	2	#	4	3	12	7							
	09-11	8	4	7	10	8	2	5	1	7	6	15	8							
	12-14	7	5	10	12	7	4	5	2	6	5	14	9							
	15-17	5	4	8	9	5	2	3	1	4	6	12	9							
	18-20	7	4	5	4	2	1	1	#	2	4	12	8							
	21-23	7	4	3	3	1	#	1	#	3	3	10	8							
	ALL HOURS	7	4	6	6	3	2	2	1	4	4	12	8	5	10					
FLYING WEATHER (%FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR					
CIG/VSF LESS THAN 800 ft. and/or 2NM 2-USAFTAC DATSAV POR: JUL 75-DEC 77	00-02	41	45	20	12	10	9	5	13	16	41	22	36							
	03-05	46	43	25	18	18	15	13	17	21	42	26	36							
	06-08	48	48	35	19	14	11	14	20	27	46	28	35							
	09-11	46	48	29	12	6	3	3	6	15	36	24	31							
	12-14	38	36	19	7	3	1	2	2	6	22	17	28							
	15-17	41	30	11	6	3	1	2	2	6	21	20	30							
	18-20	45	41	18	7	5	3	3	3	8	30	24	31							
	21-23	40	40	16	10	7	6	4	10	14	32	25	36							
	ALL HOURS	42	41	21	11	8	6	6	9	14	34	23	33	21	5					
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	00-02	35	39	17	10	5	8	3	10	14	36	18	28							
	03-05	39	36	19	15	12	12	9	12	19	36	19	29							
	06-08	39	42	29	16	10	9	11	14	22	38	22	26							
	09-11	37	42	23	9	4	2	2	2	10	29	20	27							
	12-14	30	30	13	4	2	1	1	0	3	16	14	22							
	15-17	33	25	8	2	2	1	2	#	3	15	15	26							
	18-20	35	31	13	5	2	2	3	2	6	23	19	25							
	21-23	33	31	12	8	3	5	3	8	10	25	19	27							
	ALL HOURS	34	34	17	9	5	5	4	6	11	27	18	26	16	5					
CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02	23	25	8	4	2	2	1	5	8	24	10	15							
	03-05	27	23	13	7	8	5	6	8	12	26	11	8							
	06-08	22	29	18	11	16	5	4	8	15	30	13	14							
	09-11	25	31	16	5	2	1	1	1	7	21	12	17							
	12-14	21	19	8	2	1	0	1	0	2	11	9	13							
	15-17	22	16	4	2	#	0	1	#	1	9	9	16							
	18-20	21	19	7	3	1	1	1	1	3	15	8	14							
	21-23	18	21	5	3	#	2	1	1	4	15	9	17							
	ALL HOURS	22	23	10	5	3	2	2	3	7	19	10	16	10	5					
CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02	4	6	1	1	1	0	#	1	2	7	2	1							
	03-05	5	6	2	1	3	1	1	1	4	11	2	2							
	06-08	5	8	5	2	2	1	1	2	3	13	3	2							
	09-11	4	7	2	1	0	0	0	0	1	9	2	2							
	12-14	4	4	#	#	0	0	0	0	0	3	1	1							
	15-17	4	3	1	#	0	0	#	0	0	2	#	#							
	18-20	3	3	1	1	0	0	0	0	0	4	0	#							
	21-23	4	5	1	#	0	0	0	0	#	5	#	1							
	ALL HOURS	6	5	1	1	1	#	#	1	1	6	1	1	2	5					

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PREPARED BY: USAFETAC Jul 81		STATION NAME LOCATION		NORVENICH, FED. REP. GERMANY B50 50 B006 40		PERIOD ELEV		VARIED 384 Ft		STN LTYS: EINN: WMO NO. 105020																	
AWS CLIMATIC BRIEF																											
M O N T H	1. TEMPERATURE (°F)				2. PRECIPITATION (IN)				3. SNOW (IN)		4. RELATIVE HUMIDITY (%)		5. MEAN NUMBER OF DAYS OCCURRENCE OF														
	MEAN				MONTHLY				MONTHLY		PRECIP (IN)		SHOW FALL (IN)		TEMPERATURE (°F)												
	EXTREME				MAX				MAX		PRECIP (IN)		SHOW FALL (IN)		TEMPERATURE (°F)												
	DAILY				MONTHLY				MONTHLY		PRECIP (IN)		SHOW FALL (IN)		TEMPERATURE (°F)												
	MAX MIN				MAX MIN				MAX MIN		PRECIP (IN)		SHOW FALL (IN)		TEMPERATURE (°F)												
JAN	39	32	35	55	10	2.5	3.7	1.1	1.1	86	17	31	300	W	8	56	7	18	6	1	0	2	0	0	13	0	
FEB	42	34	38	64	7	2.2	3.9	.9	1.5	83	18	32	300	W	8	50	7	20	6	2	0	1	0	0	10	0	
MAR	50	37	43	68	22	1.5	4.2	1.3	.8	78	20	35	350	WSW	7	43	7	20	6	2	0	1	0	0	10	0	
APR	58	41	49	80	27	1.8	4.9	.8	.9	71	24	39	400	W	8	58	6	18	6	1	0	1	0	0	3	0	
MAY	66	48	57	88	32	2.7	4.8	1.2	1.4	71	32	47	350	WSW	6	41	6	16	6	0	0	1	1	0	0	0	
JUN	71	54	62	91	39	2.7	4.8	1.6	2.7	72	39	52	300	W	6	40	7	14	7	0	0	1	1	1	0	0	
JUL	73	56	64	95	40	3.5	6.1	1.3	1.4	75	42	54	350	W	6	48	7	16	8	0	0	1	1	1	2	0	
AUG	74	57	65	91	43	3.4	5.4	.4	1.2	75	44	55	350	W	6	42	6	17	7	0	0	1	1	1	1	0	
SEP	67	53	60	91	38	2.4	4.2	.9	1.5	79	36	50	300	WSW	6	40	6	15	6	0	0	2	0	0	0	0	
OCT	59	46	52	75	23	1.8	5.7	.2	.8	81	29	44	300	W	6	43	6	16	7	0	0	4	0	0	2	0	
NOV	48	40	44	62	26	3.1	4.6	1.9	1.2	84	22	37	350	W	8	61	7	19	6	1	0	2	0	0	4	0	
DEC	42	36	39	63	9	2.6	3.9	.8	.8	87	19	33	350	W	8	50	7	18	7	2	0	0	2	0	11	0	
ANN	57	45	51	95	7	30.0	38.9	2.7	2.7	79	27	42	350	W	7	61	7	205	77	9	4	7	19	3	5	53	0
EVR	6	6	6	6	6	10	10	10		6	6	6	6	11	11	11	50	9	40	9		9	9	6	6	6	6
REMARKS												4. WORLD AIRFIELD CLIMATIC DATA: POR: UNKNOWN 5. BASED ON AWS DATA CONTROL UNIT SUMMARY FOR AACHEN, F.R.G. LOCATED 50° 47' N 06° 05'E Elevation 669ft															
1. USAFETAC DATSAV: POR: JAN 73- Mar 76 2. USAFETAC DATSAV: POR: JUN 68- Dec 76 3. USAFETAC DATSAV: POR: JAN 66- DEC 76																											
NOTES: * Data not available; # Less than 0.5 day, 0.05 inch or 0.5 percent, as applicable.																											
CAV FREQ (%)												HRS LST															
1												00-02															
CEILING LESS												03-05															
THAN 3000 FT												06-08															
AND/OR VISI-												09-11															
BILITY LESS												12-14															
THAN 3NM												15-17															
21-23												18-20															
ALL HRS												21-23															
CEILING LESS												00-02															
THAN 1500 FT												03-05															
AND/OR VISI-												06-08															
BILITY LESS												09-11															
THAN 3NM												12-14															
21-23												15-17															
ALL HRS												18-20															
CEILING LESS												00-02															
THAN 1000 FT												03-05															
AND/OR VISI-												06-08															
BILITY LESS												09-11															
THAN 2NM												12-14															
21-23												15-17															
ALL HRS												18-20															
CAV FREQ (%)												HRS LST															
1												00-02															
CEILING LESS												03-05															
THAN 200 FT												06-08															
AND/OR VISI-												09-11															
BILITY LESS												12-14															
THAN 1NM												15-17															
21-23												18-20															
ALL HRS												21-23															

FORM 76 42
PREVIOUS EDITION MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM			NORVENICH, FED. REP. GERMANY										PERIOD: VARIED		WMO # 105020	
Prepared by USAFETAC Jul 81			N50 50 E006 40										ELEVATION: 384		(INSTN LTRS: EDNN	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR	
2 THUNDERSTORMS	00-02	0	0	#	#	#	#	1	2	2	0	0	0			
	03-05	0	0	0	0	1	1	1	2	1	0	0	0			
	06-08	0	0	0	0	1	#	#	2	#	0	0	#			
	09-11	0	0	0	0	1	#	#	#	1	#	0	#			
	12-14	0	0	1	#	3	3	3	1	1	#	0	0			
	15-17	0	0	1	1	6	5	4	5	1	1	1	0			
	18-20	0	#	1	2	4	8	5	8	2	1	#	#			
	21-23	0	1	#	#	1	3	4	4	2	1	0	#			
	ALL HOURS	0	#	#	#	2	3	2	3	1	#	#	#	1	9	
2 RAIN/DRIZZLE	00-02	14	14	11	11	10	6	2	5	8	11	16	11			
	03-05	17	12	12	12	15	6	2	8	8	13	18	11			
	06-08	18	12	15	16	15	10	2	9	12	17	20	12			
	09-11	17	14	12	15	12	11	#	5	9	14	21	14			
	12-14	17	18	11	16	13	10	1	5	9	15	18	17			
	15-17	16	13	16	18	16	15	5	9	11	14	18	13			
	18-20	17	13	14	17	15	16	8	12	9	13	14	14			
	21-23	16	15	13	17	14	10	4	8	8	9	18	14			
	ALL HOURS	17	14	13	15	14	10	3	8	9	13	18	13	13	9	
2 SNOW/ICE PELLETS	00-02	2	6	5	2	0	0	0	0	0	0	2	3			
	03-05	3	9	4	2	0	0	0	0	#	0	2	4			
	06-08	5	12	6	3	0	0	0	0	0	0	5	4			
	09-11	7	11	7	2	0	0	0	0	0	0	3	6			
	12-14	6	9	8	3	0	0	0	0	0	#	3	8			
	15-17	5	9	7	3	#	0	0	0	0	#	3	7			
	18-20	3	8	6	2	0	0	0	0	0	0	4	5			
	21-23	3	5	5	2	0	0	0	0	0	0	1	4			
	ALL HOURS	4	9	6	2	#	0	0	0	#	#	3	5	2	9	
2 WINDS GREATER THAN 25 KNOTS	00-02	4	2	1	1	0	1	#	#	#	1	2	3			
	03-05	4	1	1	1	#	#	0	0	#	1	2	3			
	06-08	3	1	2	1	1	#	1	0	1	2	3	3			
	09-11	3	4	4	2	1	1	1	#	2	3	5	6			
	12-14	4	2	4	3	1	1	2	1	3	3	4	5			
	15-17	3	2	2	2	1	1	1	1	1	1	3	4			
	18-20	4	1	1	1	1	#	1	0	1	#	4	5			
	21-23	3	2	1	1	#	#	1	1	1	#	4	3			
	ALL HOURS	3	2	2	1	1	1	1	#	1	1	3	4	2	9	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR	
1 CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	18	17	19	8	7	9	5	9	9	20	15	17			
	03-05	19	18	21	14	11	17	8	15	15	23	16	15			
	06-08	22	26	31	28	15	18	11	29	25	37	21	14			
	09-11	24	26	35	21	7	8	9	16	13	30	20	18			
	12-14	19	20	21	11	3	4	2	4	6	14	13	16			
	15-17	21	20	19	9	3	2	1	2	4	9	15	14			
	18-20	17	20	18	7	2	5	3	4	7	12	15	14			
	21-23	16	18	16	7	4	6	4	6	9	17	15	15			
	ALL HOURS	20	21	23	13	6	9	5	11	11	20	16	16	15	4	
1 CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	14	12	14	6	4	8	5	9	8	16	13	13			
	03-05	13	14	17	10	7	14	6	11	12	18	13	11			
	06-08	17	20	24	20	9	13	8	23	23	32	16	10			
	09-11	19	20	28	16	4	7	6	12	11	21	16	15			
	12-14	16	16	14	7	3	2	1	3	6	10	10	12			
	15-17	17	15	13	6	1	2	1	1	3	6	10	13			
	18-20	14	15	15	5	1	5	2	4	5	9	11	11			
	21-23	13	12	14	5	3	6	3	5	7	13	12	10			
	ALL HOURS	15	16	17	9	4	7	4	8	9	15	13	12	11	4	
1 CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	8	7	11	4	3	4	4	6	13	8	5				
	03-05	10	9	13	7	6	#	6	8	9	15	7	7			
	06-08	12	13	19	15	7	9	5	15	16	21	10	8			
	09-11	12	14	21	9	2	6	4	5	7	13	11	10			
	12-14	12	13	9	4	#	1	1	2	3	7	7	4			
	15-17	13	8	#	3	#	1	0	1	1	4	6	7			
	18-20	11	10	11	4	1	3	1	2	3	5	6	4			
	21-23	8	8	10	4	2	5	3	2	4	11	8	4			
	ALL HOURS	11	10	12	6	3	4	3	5	6	11	8	6	7	4	
1 CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	1	2	0	0	0	0	0	0	0	2	0	0			
	03-05	2	2	#	1	#	0	#	1	3	0	0	0			
	06-08	5	2	1	1	1	0	#	1	3	4	#	1			
	09-11	3	2	1	#	0	0	0	0	0	2	1	1			
	12-14	3	1	#	0	0	0	0	0	0	1	0	#			
	15-17	3	1	#	0	0	0	0	0	0	1	0	0			
	18-20	3	2	0	0	0	0	0	#	0	1	0	0			
	21-23	1	2	0	0	0	0	0	0	0	2	1	#			
	ALL HOURS	2	2	#	#	#	0	#	#	1	2	#	#	1	4	

PREPARED BY USAFETAC
MARCH 1979

STATION NAME RAMSTEAD AB
LOCATION 449 72 E007 35

PERIOD MAR 42-FEB 78
ELEV 780

STN LTRS EJAR
WMO NO 3450
10614

AWS CLIMATIC BRIEF

MONTH	TEMPERATURE (°F)			PRECIPITATION (IN)			SHOWFALL (IN)			RELATIVE HUMIDITY (%)			SURFACE WINDS			MEAN NUMBER OF DAYS OCCURRENCE OF			TEMPERATURE (°F)		
	MEAN			MONTHLY			MONTHLY			MONTHLY			MEAN			PRECIP			TEMPERATURE		
	DAILY	MIN	MAX	MEAN	MIN	MAX	MEAN	MIN	MAX	MEAN	MIN	MAX	MEAN	MIN	MAX	≥ 0.01	≥ 0.1	≥ 0.5	MEAN	MIN	MAX
JAN	38	28	53	45	-8	78	2.0	0.0	11.0	51	16	78	17	31	165	5	53	15	1	5	20
FEB	41	28	55	47	-9	78	1.9	0.0	11.0	51	16	78	17	31	165	5	54	14	1	5	18
MAR	49	31	60	53	1	78	1.5	0.0	11.0	51	16	78	17	31	165	5	50	12	1	5	18
APR	57	36	67	58	16	78	1.0	0.0	11.0	51	16	78	17	31	165	5	54	12	1	5	18
MAY	65	43	74	64	24	78	0.7	0.0	11.0	51	16	78	17	31	165	5	54	12	1	5	18
JUN	71	49	80	70	31	78	0.5	0.0	11.0	51	16	78	17	31	165	5	54	12	1	5	18
JUL	74	52	84	73	37	78	0.3	0.0	11.0	51	16	78	17	31	165	5	54	12	1	5	18
AUG	73	51	82	70	36	78	0.2	0.0	11.0	51	16	78	17	31	165	5	54	12	1	5	18
SEP	67	46	77	64	28	78	0.2	0.0	11.0	51	16	78	17	31	165	5	54	12	1	5	18
OCT	57	40	69	53	17	78	0.2	0.0	11.0	51	16	78	17	31	165	5	54	12	1	5	18
NOV	46	35	58	43	10	78	0.2	0.0	11.0	51	16	78	17	31	165	5	54	12	1	5	18
DEC	39	29	50	36	4	78	0.2	0.0	11.0	51	16	78	17	31	165	5	54	12	1	5	18
ANN	55	39	68	55	10	78	0.5	0.0	11.0	51	16	78	17	31	165	5	54	12	1	5	18
EVR	25	26	76	50	24	78	0.5	0.0	11.0	51	16	78	17	31	165	5	54	12	1	5	18

REMARKS: 1. MAR 42-78, JAN 78-FEB 78
2. MAR 42-78, JAN 78-FEB 78

NOTE: DATA NOT AVAILABLE	AMTS			UNITS SHOWN IN HEADING			INSTANTANEOUS PEAK WINDS			% CALM			PLVG ORCTN			BASED ON			FULL MONTHS		
CAT FREQ. %	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EVR						
CEILING LESS THAN 3000 FT AND OR VISIBILITY LESS THAN 3 MI	00-02	64	49	31	19	14	15	14	17	32	44	51	62	35							
	03-05	70	53	40	26	23	31	23	31	46	40	55	66	44							
	06-08	72	58	47	36	26	37	29	39	55	43	59	66	49							
	09-11	73	61	47	30	19	23	18	25	33	61	63	64	43							
	12-14	65	49	32	23	12	13	9	13	13	41	54	63	32							
	15-17	58	40	22	10	7	7	5	5	3	25	44	60	25							
	18-20	57	35	20	12	7	7	3	5	3	30	42	60	24							
	21-23	61	40	23	14	8	9	7	6	13	40	48	63	28							
	ALL HRS	65	48	33	22	15	18	14	18	26	47	42	63	35						10	
CEILING LESS THAN 1500 FT AND OR VISIBILITY LESS THAN 3 MI	00-02	44	34	18	11	8	10	9	13	28	43	38	47	25							
	03-05	48	37	25	15	16	23	19	25	39	48	40	47	12							
	06-08	51	40	33	22	16	27	20	33	46	51	43	48	36							
	09-11	52	44	29	12	5	9	7	14	24	46	46	49	28							
	12-14	44	31	13	6	3	4	2	5	5	25	36	46	18							
	15-17	36	23	7	4	2	2	2	2	3	15	25	40	13							
	18-20	37	22	8	4	3	2	1	2	4	21	27	40	14							
	21-23	39	25	12	0	3	4	4	3	12	32	35	44	18							
	ALL HRS	44	32	18	10	7	10	8	12	20	35	36	45	23						10	
CEILING LESS THAN 1000 FT AND OR VISIBILITY LESS THAN 2 MI	00-02	27	20	11	5	5	6	6	7	19	36	27	30	17							
	03-05	32	23	15	7	10	15	14	19	30	41	27	31	22							
	06-08	33	26	21	12	10	15	13	24	33	41	31	32	25							
	09-11	35	27	17	5	3	2	2	7	15	33	29	35	18							
	12-14	27	18	6	1	1	1	1	2	15	20	29	10	7							
	15-17	22	11	3	1	1	1	1	1	8	15	26	7	8							
	18-20	24	10	4	1	1	1	1	1	1	12	19	26	8							
	21-23	25	14	7	3	2	2	1	1	7	24	23	27	11							
	ALL HRS	28	19	11	5	4	5	5	8	14	26	24	30	15						10	
CEILING LESS THAN 200 FT AND OR VISIBILITY LESS THAN 1/2 MI	00-02	5	4	3	2	2	3	3	2	10	18	9	4	5							
	03-05	6	5	6	4	4	7	6	7	15	20	9	6	8							
	06-08	5	6	6	4	3	4	4	4	19	19	8	5	7							
	09-11	5	4	1	0	0	0	0	0	4	1	3	4	3							
	12-14	1	1	0	0	0	0	0	0	0	1	3	2	1							
	15-17	1	0	0	0	0	0	0	0	0	1	3	3	1							
	18-20	3	1	0	0	0	0	0	0	0	1	3	3	1							
	21-23	4	2	1	0	1	1	1	1	2	7	7	4	2							
	ALL HRS	4	3	2	1	1	2	2	2	6	10	6	4	4						10	

AMS 4.0000 62
PREVIOUS EDITION IS OBSOLETE

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AWS CLIMATIC BRIEF ADDENDUM		RAMSTEIN AB, FRG										PERIOD: VARIES		WBAN #	
Prepared by: USAFETAC (Oct 79)		N49 26 E007 35										ELEVATION: 110		INSTN LTRS: 1046	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	00-02	0	0	0	0	1	1	1	1	1	1	1	1	1	1
	03-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	06-08	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	09-11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	12-14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	15-17	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	18-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	21-23	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	ALL HOURS	0	0	0	0	1	1	1	1	1	1	1	1	1	1
RAIN/DRIZZLE	00-02	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	03-05	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	06-08	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	09-11	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	12-14	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	15-17	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	18-20	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	21-23	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	ALL HOURS	1	1	1	1	1	1	1	1	1	1	1	1	1	1
SNOW/ICE PELLETS	00-02	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	03-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	06-08	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	09-11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	12-14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	15-17	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	18-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	21-23	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	ALL HOURS	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WINDS GREATER THAN 25 KNOTS	00-02	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	03-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	06-08	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	09-11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	12-14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	15-17	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	18-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	21-23	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	ALL HOURS	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VIS LESS THAN 800 ft. and/or 2NM	00-02	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	03-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	06-08	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	09-11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	12-14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	15-17	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	18-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	21-23	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	ALL HOURS	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CIG/VIS LESS THAN 500 ft. and/or 1.5 NM	00-02	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	03-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	06-08	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	09-11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	12-14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	15-17	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	18-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	21-23	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	ALL HOURS	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CIG/VIS LESS THAN 300 ft. and/or 1NM	00-02	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	03-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	06-08	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	09-11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	12-14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	15-17	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	18-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	21-23	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	ALL HOURS	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CIG/VIS LESS THAN 100 ft. and/or .2NM	00-02	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	03-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	06-08	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	09-11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	12-14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	15-17	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	18-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	21-23	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	ALL HOURS	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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PREPARED BY USAFETAC NOVEMBER 1977 STATION NAME RHEIN-MAIN AB, FED REP GER LOCATION N50 02 E008 34 PERIOD SEP 46-DEC 76 8 STN LTFS EDDF 35032 WBAN NO 10637

CL DATED 2 IN 70 OBSOLETE

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF													MEAN		RELATIVE HUMIDITY (%)	DEW PT. (°F)	P ART I C U L A R S T U D I E (FT)	SURFACE WINDS		MEAN NUMBER OF DAYS OCCURRENCE OF															
M O N T H	TEMPERATURE (°F)				PRECIPITATION (IN)				SHOWFALL (IN)				P VLG D C T N	S P E E D				C O U L D A U T O R	C O U L D A U T O R	WIND		SHOWFALL		T H U N D E R S T O R M S		F O G		TEMPERATURE (°F)							
	MEAN		EXTREME		MONTHLY		MONTHLY		MAX 24 HRS		MONTHLY									MAX 24 HRS		Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
	MAX	MIN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MAX	MIN								MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
JAN	37	28	33	50	-1	1.6	3.9	8	0.7	4	11	9	90	82	18	32	1000	SSW	6	33	8	14	8	4	1	0	20	0	20	8	4	0			
FEB	40	28	34	64	-4	1.4	3.8	1	1.3	4	17	8	88	72	17	31	1250	NE	6	33	7	12	8	3	1	19	0	0	18	8	0	0			
MAR	50	33	42	74	9	1.5	3.9	1	0.9	1	4	4	86	61	19	33	200	NE	7	33	7	11	8	1	8	18	0	0	15	0	0	0			
APR	59	40	50	87	20	1.8	4.1	3	1.0	2	2	2	84	54	22	37	900	NE	7	27	6	13	1	8	2	13	0	8	4	0	0	0			
MAY	67	46	57	89	26	2.3	4.0	6	1.8	8	8	8	87	54	31	46	900	NE	6	33	7	12	1	0	0	14	0	3	1	0	0	0			
JUN	73	52	63	97	32	2.8	5.3	2	2.1	0	0	0	86	55	38	51	900	NNE	6	27	6	13	1	0	0	5	15	1	6	0	0	0			
JUL	78	56	66	100	38	2.5	5.1	1	2.0	0	0	0	87	54	44	55	700	NE	6	33	8	12	1	0	0	5	14	2	10	0	0	0	0		
AUG	74	54	65	96	38	3.0	5.8	2	3.2	0	0	0	88	54	44	55	700	NE	6	27	6	12	1	0	0	4	17	1	7	0	0	0	0		
SEP	69	50	60	93	32	2.0	5.4	1	1.4	0	0	0	93	62	38	51	900	SE	5	27	6	11	1	0	0	1	21	8	3	0	0	0	0		
OCT	58	42	50	80	21	1.9	5.3	2	1.6	8	8	8	93	71	28	43	1200	SSW	6	40	7	10	1	0	0	8	24	0	0	4	4	0	0		
NOV	49	36	41	63	11	2.1	5.2	3	1.7	1	7	4	91	80	22	37	1150	SSW	7	33	8	14	1	1	8	24	0	0	0	10	0	0	0		
DEC	39	30	35	60	1	2.1	4.9	3	1.1	3	19	10	89	82	17	31	1250	SSW	7	33	8	14	1	2	8	24	0	0	0	18	0	0	0		
ANN	57	41	49	100	25.0	5.8	8	3.1	13	19	10	89	65	27	42	1000	SSW	6	40	7	14	9	11	2	21	22	4	29	90	8	0	0			
EVR	21	21	21	21	21	21	21	21	21	21	21	21	10	10	10	10	6	10	10	10	4	21	21	21	21	21	21	21	21	21	21	21	21		

REMARKS: RUSSK: PCR: 10 JULY CBS: JAN 7-DEC 7:

DAILY CBS: SEP 46-DEC 77

DAILY OBS: SEP 46-DEC /7																		
NOTE * DATA NOT AVAILABLE		= AMTS < UNITS SHOWN IN HEADING ** MAX HRLY WIND SP CLASS INT % CALM GRTR % PLVG DRCTN															BASED ON FULL MONTHS	
CEV PREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYF			
CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3 MI	00-02	54	38	23	11	13	8	7	11	21	43	44	53	37				
	03-05	60	39	31	21	22	20	18	23	34	51	50	53	35				
	06-08	66	53	41	26	19	16	16	24	42	56	59	60	40				
	09-11	64	50	31	21	14	13	10	16	25	43	54	61	34				
	12-14	59	38	22	14	6	6	4	6	10	32	46	54	25				
	15-17	58	36	15	10	4	5	5	4	6	30	41	54	22				
	18-20	50	34	15	9	6	6	5	6	7	28	39	51	21				
	21-23	32	33	18	9	8	6	5	7	11	33	40	51	22				
ALL HRS	58	40	75	15	12	10	9	12	20	40	47	55	29	10				
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 3 MI	00-02	35	25	12	5	8	5	4	9	16	32	32	35	18				
	03-05	41	28	18	12	17	16	15	17	29	39	34	37	25				
	06-08	49	39	30	18	14	11	13	19	37	46	43	46	31				
	09-11	51	36	17	8	5	5	5	8	19	32	42	50	23				
	12-14	43	23	9	3	2	3	2	2	5	19	30	41	15				
	15-17	40	25	7	3	2	2	2	2	4	21	30	40	15				
	18-20	31	20	7	3	3	3	3	4	5	20	28	33	13				
	21-23	35	21	8	3	4	3	3	4	8	24	29	33	15				
ALL HRS	41	27	14	7	7	6	6	8	15	29	34	39	19	10				
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 2 MI	00-02	24	16	5	4	6	2	2	4	8	23	23	22	12				
	03-05	29	20	7	8	10	7	8	10	20	28	25	23	16				
	06-08	36	28	19	11	8	4	5	11	26	34	34	31	21				
	09-11	36	22	9	4	3	1	2	5	10	21	28	33	15				
	12-14	27	14	4	2	1	1	1	1	2	13	20	27	9				
	15-17	27	16	3	1	1	1	1	1	2	13	20	24	9				
	18-20	21	10	3	1	2	1	2	2	2	14	19	21	8				
	21-23	22	12	3	2	2	2	1	2	3	20	20	24	9				
ALL HRS	28	17	7	4	6	2	3	5	9	71	24	25	12	10				
CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1/2 MI	00-02	3	3	1	1	1	0	1	8	1	10	7	3	3				
	03-05	4	3	1	1	2	1	2	1	5	12	7	3	4				
	06-08	8	4	1	8	8	8	8	1	6	14	8	5	4				
	09-11	6	3	8	0	0	0	0	8	1	5	6	4	2				
	12-14	3	1	0	0	0	0	0	0	0	1	4	3	1				
	15-17	3	2	0	0	0	0	0	0	0	2	4	2	1				
	18-20	3	2	0	8	0	0	0	0	0	4	4	2	1				
	21-23	3	2	0	8	8	8	8	8	2	7	6	3	2				
ALL HRS	4	3	8	8	8	8	8	8	2	7	6	3	2	10				

AMS 1000 FT 82 PREVIOUS EDITION MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM		PERIOD: _____												WBAN # _____	
Prepared by USAFETAC		ELEVATION: _____												WMO # _____	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
RAIN/DRIZZLE	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
SNOW/ICE PELLETS	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
WINDS GREATER THAN 25 KNOTS	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
FLYING WEATHER (% FREQ)	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
CIG/VSX LESS THAN 800 ft. and/or 2NM	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
CIG/VSX LESS THAN 500 ft. and/or 1.5 NM	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
CIG/VSX LESS THAN 300 ft. and/or 1NM	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
CIG/VSX LESS THAN 100 ft. and/or .2NM	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														

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PREPARED BY: USAFETAC JUL 81		STATION NAME ROSENBERG, FED REP GER		PERIOD Varied(see remarks)		STN LTYS EDCR	
LOCATION N53 08 8009 21		ELEV 113 FT		WMO NO 102340			
AWS CLIMATIC BRIEF							
TEMPERATURE (°F)		PRECIPITATION (IN)		RELATIVE HUMIDITY (%)		SURFACE WINDS	
MEAN DAILY MAX MIN		EXTREME MAX MIN MONTHLY MEAN MAX MIN		MONTHLY MEAN MAX MIN 24 HRS		P VLG DCTN MEAN MAX (16 PTS) (KT) (KT)	
JAN 38 28 37 58 -7 1.7 2.6 .8 .9		FEB 40 29 36 75 -13 1.4 3.6 .4 2.4		MAR 46 33 43 73 3 1.6 3.5 .6 .8		APR 55 37 47 83 17 1.5 3.6 .6 .9	
MAY 65 44 59 94 28 2.0 4.2 .8 1.5		JUN 70 50 67 94 34 2.7 5.9 1.3 2.3		JUL 72 53 62 98 41 3.0 6.9 .9 2.4		AUG 71 53 63 95 40 2.7 4.8 1.2 1.7	
SEP 66 48 58 96 33 1.8 4.8 .8 1.4		OCT 54 42 49 81 20 1.9 3.3 .2 1.1		NOV 45 35 41 68 4 1.7 3.4 .9 1.1		DEC 40 31 40 60 -6 1.9 3.9 1.2 1.2	
ANN 55 40 55 98 -13 23.9 30.3 18.0 2.4		EVR 50 30 50 14 35 45 80 21 21 21					
REMARKS: SOURCES: 1. USAFETAC DATSAV - FOR: Jan66-Dec79 2. Worldwide Airfield Climatic Data(Data substituted from Hannover, FRG, WMO#10338, Elev 179) 3. W Summary(Hannover) - FOR: 1949-1971B, ETR 21 years 4. USAFETAC DATSAV - FOR: 1949-1958(Hannover)							
NOTE: Due to a sparse data base all information should be viewed cautiously and used for general estimates.							
NOTE: * Data not available; # Less than 0.5 day, 0.05 inch or 0.5 Percent, as applicable.							
CAV FREQ(S)		NRS LST		JAN		FEB	
00-02		65		63		57	
03-05		70		65		62	
06-08		73		72		74	
09-11		74		78		69	
12-14		72		69		58	
15-17		70		65		47	
18-20		66		62		51	
21-23		67		61		47	
ALL HRS		70		67		58	
00-02		47		46		46	
03-05		46		48		50	
06-08		49		59		63	
09-11		59		62		53	
12-14		58		50		36	
15-17		54		50		30	
18-20		47		48		38	
21-23		46		44		35	
ALL HRS		51		51		44	
00-02		36		38		35	
03-05		35		38		39	
06-08		38		49		51	
09-11		47		50		40	
12-14		41		36		25	
15-17		41		39		20	
18-20		35		35		27	
21-23		35		36		27	
ALL HRS		39		40		33	
00-02		6		6		6	
03-05		6		6		9	
06-08		6		6		11	
09-11		4		4		6	
12-14		2		2		1	
15-17		2		2		0	
18-20		3		3		1	
21-23		5		5		3	
ALL HRS		4		4		6	

PREVIOUS EDITION MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM			ROTEBURG, FED REP GER										PERIOD Varied				WMO # 102340			
Prepared by USAFETAC Jul 81			M53 08 8009 21										ELEVATION: 113 ft				STN LTRS: EDCR			
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR				
1 THUNDERSTORMS	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*				
	03-05	#	0	0	0	0	#	1	1	#	#	#	0	0	0	0				
	06-08	0	0	0	0	#	1	#	0	#	#	0	0	0	0	0				
	09-11	#	0	0	0	0	1	#	0	1	0	0	0	0	0	0				
	12-14	0	0	0	0	0	2	2	1	2	1	#	0	0	0	0				
	15-17	0	0	0	0	#	2	5	2	3	1	#	1	0	0	0				
	18-20	0	0	#	0	0	2	2	2	2	#	0	0	0	0	0				
	21-23	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*				
	ALL HOURS	#	0	#	#	#	1	2	1	1	#	#	#	#	#	1	14			
1 RAIN/DRIZZLE	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*				
	03-05	17	12	0	19	12	14	13	11	11	15	15	23	18						
	06-08	18	10	0	21	11	14	14	10	15	18	23	21	21						
	09-11	18	12	0	19	9	10	13	10	14	13	20	17	15						
	12-14	21	16	0	19	15	11	14	9	12	12	23	15	18						
	15-17	19	15	0	14	13	11	13	11	11	14	24	18							
	18-20	19	13	#	10	13	13	12	7	12	15	20	21							
	21-23	*	*	*	*	*	*	*	*	*	*	*	*	*						
	ALL HOURS	19	13	#	18	12	12	13	10	12	15	22	18	15	14					
1 SNOW/ICE PELLETS	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*				
	03-05	1	6	6	2	#	0	0	0	0	0	#	3	4						
	06-08	10	8	5	2	0	0	0	0	0	0	0	4	5						
	09-11	11	12	5	2	#	0	0	0	0	0	#	3	7						
	12-14	8	7	5	3	0	0	0	0	0	0	0	4	4						
	15-17	6	9	5	1	#	0	0	0	0	0	0	4	3						
	18-20	8	7	1	#	1	0	0	0	0	0	1	2							
	21-23	*	*	*	*	*	*	*	*	*	*	*	*	*						
	ALL HOURS	9	8	5	2	#	0	0	0	0	0	#	3	5	3	14				
1 WINDS GREATER THAN 25 KNOTS	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*				
	03-05	3	1	2	1	0	0	0	0	#	1	3	5							
	06-08	3	1	1	1	#	0	0	0	#	1	2	3							
	09-11	3	1	3	3	1	1	#	0	2	2	4	2							
	12-14	6	2	4	3	2	1	#	1	#	1	2	6	4						
	15-17	4	2	4	2	1	0	#	1	#	1	4	2							
	18-20	5	2	2	1	0	1	#	0	1	1	4	4							
	21-23	*	*	*	*	*	*	*	*	*	*	*	*	*						
	ALL HOURS	4	1	3	2	1	#	#	#	1	1	4	3	2	14					
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR				
4 CIG/VSF LESS THAN 800 ft. and/or 2NM	00-02	31	34	31	11	14	12	12	15	17	32	40	34							
	03-05	31	35	35	19	30	25	27	29	28	40	44	36							
	06-08	34	47	48	24	23	18	21	29	33	49	55	42							
	09-11	43	45	37	10	8	7	7	15	30	50	42								
	12-14	35	31	21	4	3	5	6	5	6	15	32	34							
	15-17	35	33	16	4	3	5	5	5	3	18	38	37							
	18-20	31	32	24	5	4	6	8	5	9	28	39	36							
	21-23	32	33	23	6	9	8	8	10	13	30	40	32							
	ALL HOURS	34	36	29	10	11	11	12	13	16	30	42	37	23	8					
4 CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	00-02	25	28	25	6	8	7	7	8	12	25	33	28							
	03-05	24	30	30	13	20	18	20	24	21	30	37	30							
	06-08	28	39	43	19	16	12	13	21	28	40	47	35							
	09-11	35	37	32	7	6	4	4	5	11	23	41	34							
	12-14	30	25	16	3	1	2	2	2	10	25	28	32							
	15-17	30	25	11	2	1	1	1	1	1	12	29	32							
	18-20	25	24	17	3	2	2	3	2	4	20	31	30							
	21-23	27	27	19	3	5	5	3	4	7	21	34	26							
	ALL HOURS	28	29	24	7	7	6	7	8	11	23	35	30	18	8					
4 CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02	16	18	17	2	5	5	3	5	10	17	24	18							
	03-05	17	19	18	8	14	10	14	16	15	26	27	19							
	06-08	19	24	29	10	9	5	6	11	20	33	22	22							
	09-11	24	21	20	2	1	1	1	2	5	14	25	24							
	12-14	16	11	6	1	1	1	#	#	3	15	20	20							
	15-17	15	12	5	1	1	#	#	#	6	17	23	21							
	18-20	16	13	10	1	1	1	1	1	2	12	19	21							
	21-23	18	17	13	1	3	3	1	1	4	15	24	18							
	ALL HOURS	19	17	15	3	4	3	3	5	7	14	23	21	11	8					
4 CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02	1	1	5	#	1	1	#	1	2	5	4	4							
	03-05	2	2	7	2	2	2	#	1	3	8	5	4							
	06-08	2	3	7	2	2	#	1	1	3	8	5	4							
	09-11	1	2	3	0	0	0	0	0	#	3	3	3							
	12-14	1	#	#	0	0	0	0	0	0	#	3	2							
	15-17	1	1	#	0	0	0	0	0	0	0	1	3							
	18-20	1	1	#	0	0	0	0	0	0	0	1	3							
	21-23	#	1	2	0	0	0	0	0	1	2	3	3							
	ALL HOURS	1	1	3	#	1	#	#	1	1	3	3	3	1	8					

AWS CLIMATIC BRIEF

Prepared by ETAC (MAR 1972)

SCHWABISCH HALL AAF/HESSENTAL, GERMANY

N 49 07 E 09 47

PERIOD 1962-70⁸

WBAN # 34074

WMO # 10745

FIELD ELEVATION: 1308 ft STN LTRS: EDOP

MONTH	TEMPERATURE (°F)				PRECIPITATION (in)				WIND (KT)				MEAN				99.9%	MEAN NUMBER OF DAYS				TEMPERATURE (°F)				MEAN CLOUDS (TENTHS)
	EXTREME MAXIMUM	MEAN DAILY MAXIMUM	MEAN DAILY MINIMUM	EXTREME MINIMUM	MEAN TOTAL	MAXIMUM IN 24 HOURS	MEAN SNOWFALL IN 24 HOURS	PREVAILING DIRECTION	MEAN SPEED	EXTREME (MAX) SPEED (WIND)	RELATIVE HUMIDITY (%)	DEW POINT (°F)	VAPOR PRESSURE (in Hg)	PRESSURE ALTITUDE	PRECIP ≥ 0.01 in	PRECIP ≥ 0.5 in		SNOWFALL ≥ 0.1 in	SNOWFALL ≥ 1.5 in	THUNDERSTORMS	FOG					
																						MAXIMUM	MINIMUM	MAXIMUM	MINIMUM	
JAN	50	31	24	-5	2.7	0.5	15	4	E	7	33	89	82	25	14	2250	20	1	14	2					8	
FEB	54	36	23	-3	4.3	1.1	15	4	WSW	8	40	87	80	26	14	2250	22	2	13	3					8	
MAR	76	43	28	9	2.1	0.5	10	4	WSW	7	33	88	71	30	17	2150	17	#	8	2					8	
APR	86	52	35	23	4.0	1.4	7	6	WSW	7	27	86	63	38	23	2000	18	2	5	1					8	
MAY	86	60	42	29	5.7	1.5	1	1	W	7	33	89	61	44	29	1800	21	4	1	0					8	
JUN	90	69	47	35	3.1	1.1	#	#	W	6	21	88	60	51	38	1650	16	1	0	0					7	
JUL	94	70	51	41	2.9	1.2	0	0	W	6	27	87	58	53	40	1600	14	2	0	0					6	
AUG	92	69	49	41	4.6	1.5	0	0	WSW	6	27	91	63	53	40	1650	17	3	0	0					7	
SEP	82	63	45	33	1.1	0.7	#	#	WSW	6	27	93	64	50	36	1700	11	#	0	0					6	
OCT	80	52	37	27	2.2	1.0	#	#	WSW	6	33	95	72	44	29	1750	12	1	0	0					7	
NOV	70	42	32	15	3.2	0.6	5	6	SW	8	33	88	79	36	21	2200	21	2	2	1					8	
DEC	52	35	26	5	2.2	0.6	16	5	E	6	27	90	84	25	14	2250	18	#	12	4					8	
ANN	94	52	37	-5	38.1	1.5	69	6	WSW	7	40	89	70	40	25	20000	207	18	55	13					7	
EYR	7	7	7	7	4	4	4	3	7	7	7	7	7	7	7	7	4	4	4	4					7	

REMARKS

- ¹ Located 40 NM NE of Stuttgart
² Less than full time operation
³ Estimated from surrounding stations
⁴ Highest hourly wind speed class interval.

RUSSMO FOR: HRLY OBS: 6201-6506, 6705-7012, DAILY OBS: 6201-6502, 6705-7012

NOTE: *DATA NOT AVAILABLE. LESS THAN 0.5 DAY, 0.5 OR 0.05 INCH, OR 0.5 PERCENT (%) AS APPLICABLE.

FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG less than 3000 feet and/or VSBY less than 3 miles	00-02														
	03-05	74	69	52	50	36	26	27	36	54	70	49	74	51	4
	06-08	76	68	59	43	31	31	27	39	48	65	56	73	51	7
	09-11	75	66	56	48	30	26	21	37	32	56	54	71	48	7
	12-14	67	63	50	40	29	22	13	25	22	34	46	66	40	7
	15-17	63	57	42	28	22	16	7	14	12	23	45	65	33	7
	18-20	69	54	35	23	16	12	5	13	10	27	38	67	31	7
	21-23														
MEAN OF LISTED HOURS		71	63	49	39	27	22	17	27	30	46	48	69	42	
CIG less than 1500 feet and/or VSBY less than 3 miles	00-02														
	03-05	66	51	37	29	28	24	21	29	47	62	35	65	41	4
	06-08	66	54	46	31	22	28	24	34	44	55	45	61	43	7
	09-11	67	56	45	31	15	16	12	25	25	47	44	65	37	7
	12-14	58	51	31	18	10	8	4	12	10	21	34	57	26	7
	15-17	56	43	23	13	9	7	2	6	6	14	30	54	22	7
	18-20	65	41	19	11	8	7	1	8	6	18	26	54	22	7
	21-23														
MEAN OF LISTED HOURS		63	49	34	22	15	15	11	19	23	36	36	59	32	
CIG less than 1000 feet and/or VSBY less than 2 miles	00-02														
	03-05	47	33	26	18	15	17	10	19	34	48	22	44	28	4
	06-08	46	37	29	25	14	20	11	25	33	43	32	41	30	7
	09-11	49	39	28	18	10	8	4	15	14	32	30	41	24	7
	12-14	38	29	17	10	5	5	1	5	4	12	21	35	15	7
	15-17	36	22	14	7	4	5	1	4	3	8	21	33	13	7
	18-20	44	23	11	7	4	4	1	3	2	12	24	33	13	7
	21-23														
MEAN OF LISTED HOURS		43	31	21	14	9	10	5	12	15	26	23	38	21	
CIG less than 200 feet and/or VSBY less than 1 mile	00-02														
	03-05	7	2	6	2	1	6	5	7	10	25	5	6	7	4
	06-08	7	3	4	4	3	3	3	7	12	19	7	6	7	7
	09-11	5	3	1	1	#	#	0	1	2	8	5	3	2	7
	12-14	2	1	0	0	#	0	0	0	0	#	3	2	1	7
	15-17	2	1	1	0	0	0	0	0	0	0	3	3	1	7
	18-20	5	0	1	0	0	0	0	0	0	#	3	3	1	7
	21-23														
MEAN OF LISTED HOURS		5	2	2	1	1	2	1	3	4	9	4	4	3	

STN LTRS	EDAS
WBAN NO	34096
WMO NO	10712

MEAN				SURFACE WINDS				MEAN NUMBER OF DAYS OCCURRENCE OF											
RELATIVE HUMIDITY (%)	WINDY (Hrs)	PERCENT DEW POINT	PRECIPITATION (IN)	PVLTG ORIGIN	SPEED (KTS)	MAX (KTS)	CONV ORIGIN	PRECIP (IN)	SNOWFALL (IN)	FOG (Hrs)	TEMPERATURE (°F)								
LAST	IN Hrs	(°F)	(IN)	(16 PT)	MEAN (KTS)	MAX (KTS)	THUNDER	0.01	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0			
04 13	11	99.95																	
88 83	15	27	1950	SW	6	48	8	16	1	1	1	1	1	22	0	22			
86 76	13	28	2150	NE	7	60	8	14	1	1	1	1	1	17	0	17			
86 76	18	32	1950	NE	7	44	8	14	1	1	1	1	1	17	0	17			
88 61	29	44	1950	WSW	6	21	7	14	1	1	1	1	1	24	1	24			
87 60	29	44	1900	WSW	6	53	7	13	1	0	0	0	0	24	1	24			
88 61	36	50	1450	SW	6	40	7	13	1	0	0	0	0	24	1	24			
87 60	40	53	1450	SW	6	44	7	12	1	0	0	0	0	24	1	24			
90 63	40	53	1500	WSW	6	52	7	14	2	0	0	0	0	24	1	24			
91 66	36	50	1500	WSW	3	40	6	11	1	0	0	0	0	22	1	22			
92 74	29	44	1700	SW	3	43	7	11	0	0	0	0	0	24	0	24			
90 81	21	36	1900	SW	6	57	8	14	2	1	1	1	1	24	0	24			
90 81	27	42	1900	SW	6	46	8	14	1	0	0	0	0	24	0	24			
90 80	21	36	1750	SW	4	60	7	16	12	23	23	23	23	24	1	24			
20 20	20	20	19	20	20	12	18	19	19	19	19	19	19	20	20	20			

HRLY OBS
AND JUL 53-DEC 72
DAILY OBS

NOTE * DATA NOT AVAILABLE # AMTS < UNITS SHOWN IN HEADING ** INSTANTANEOUS PEAK WINDS S & CALM GRTH & PLVG ORCTN Δ BASED ON < FULL MONTHS

CAV FREQ (%)	HRS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	BYR
CEILING LESS THAN 300 FT AND/OR VISIBILITY LESS THAN 3 MI	00-02	68	55	35	23	15	19	16	21	30	48	68	71	39	16
	03-05	66	60	45	33	20	29	26	33	43	58	70	72	47	20
	06-08	69	65	52	40	30	32	31	40	52	65	70	74	52	20
	09-11	72	66	52	39	31	28	27	32	37	58	70	77	49	20
	12-14	68	59	42	31	21	19	19	22	26	42	61	71	40	20
	15-17	62	49	29	21	14	11	13	12	14	29	54	69	31	20
	18-20	63	49	28	17	9	9	9	9	16	31	61	68	31	16
	21-23	62	48	28	17	10	12	12	11	18	38	63	70	33	16
	ALL HRS	66	56	39	28	20	20	19	23	30	46	65	72	40	
CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3 MI	00-02	53	46	25	17	11	13	13	16	26	44	56	62	32	16
	03-05	54	48	34	24	21	23	22	28	37	51	57	63	38	20
	06-08	57	52	41	31	24	24	24	33	45	58	60	63	43	20
	09-11	61	55	39	25	13	12	11	18	24	47	57	64	35	20
	12-14	54	43	20	12	6	5	6	9	25	45	57	57	24	20
	15-17	48	36	15	8	4	5	4	6	19	39	54	54	20	20
	18-20	51	37	16	8	3	5	4	5	9	24	48	53	22	16
	21-23	51	39	20	11	5	7	7	8	14	32	52	58	25	16
	ALL HRS	54	45	26	17	11	12	11	15	21	38	52	59	30	
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 2 MI	00-02	50	28	11	8	5	8	6	9	15	28	38	44	25	16
	03-05	38	31	17	14	12	15	14	18	23	34	40	45	20	20
	06-08	40	37	26	19	13	15	14	22	31	44	44	47	29	20
	09-11	46	40	22	10	5	4	5	9	12	34	43	49	23	20
	12-14	39	26	11	4	2	3	2	2	4	14	30	42	15	20
	15-17	35	22	8	3	1	2	1	3	11	27	39	39	13	20
	18-20	33	23	9	3	1	2	2	2	6	28	37	37	13	16
	21-23	33	24	9	4	2	3	3	6	18	32	39	39	15	16
	ALL HRS	38	29	14	8	5	7	6	8	12	25	35	43	18	
CEILING LESS THAN 300 FT AND/OR VISIBILITY LESS THAN 1/2 MI	00-02	6	3	2	1	2	1	1	2	4	11	10	10	3	16
	03-05	8	5	3	3	3	4	3	5	8	16	13	11	7	20
	06-08	7	7	3	3	2	2	3	5	11	22	13	11	7	20
	09-11	8	7	1	1	8	8	8	8	2	10	11	11	4	20
	12-14	5	2	1	8	0	0	8	0	0	2	5	7	2	20
	15-17	4	2	1	8	0	0	0	0	0	1	4	7	2	20
	18-20	5	2	1	0	0	0	0	0	8	2	6	7	2	16
	21-23	2	4	1	8	8	8	1	8	1	9	9	8	3	16
	ALL HRS	6	4	2	1	1	1	1	2	3	9	9	9	4	

1. ¹ LARK
 2. APR 76 62
 3. PREVIOUS EDITION IS OBSOLETE

AWS CLIMATIC BRIEF ADDENDUM		SENBACH AB, FED. REP. GERMANY										PERIOD VARIED		WMO # 1.212	
Prepared by USAFETAC Jul 81		N49 30 E007 52										ELEVATION: 1052		11 STN LTRES ELIAS	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
1. THUNDERSTORMS RUSSWO-HRLY OBSERVATIONS FOR: Jul 53-Dec 72	00-02	0	0	0	0	#	1	1	1	#	#	0	0		
	03-05	0	0	#	#	#	1	1	1	#	#	0	0		
	06-08	0	0	#	#	#	1	1	#	#	0	0	0		
	09-11	0	0	#	#	#	#	#	#	#	0	0	0		
	12-14	0	0	#	#	#	1	1	#	#	0	0	0		
	15-17	#	#	0	#	1	1	1	#	#	0	0	0		
	18-20	0	#	#	1	2	2	2	1	1	0	0	0		
	21-23	0	#	#	2	2	2	2	2	#	0	0	0		
	ALL HOURS	0	0	0	#	1	1	2	1	1	#	#	0		
		#	#	#	#	1	1	1	1	#	#	#	0		20
1. RAIN/DRIZZLE	00-02	14	12	12	12	10	10	7	11	10	13	17	20		
	03-05	14	12	13	13	12	9	8	11	11	14	17	18		
	06-08	14	13	13	16	13	11	10	12	10	13	17	18		
	09-11	14	14	14	18	14	12	11	12	8	14	18	17		
	12-14	16	13	13	14	14	12	10	10	10	13	18	17		
	15-17	15	12	12	15	12	12	11	10	10	12	16	18		
	18-20	16	12	12	15	10	11	10	13	11	10	18	20		
	21-23	16	11	11	13	10	10	9	11	10	11	17	20		
	ALL HOURS	15	13	12	14	12	11	9	11	10	12	17	18	13	20
1. SNOW/ICE PELLETS	00-02	10	9	4	1	#	#	0	0	0	#	3	7		
	03-05	10	11	6	1	#	0	0	0	0	#	4	7		
	06-08	13	12	7	2	#	0	0	0	0	#	5	9		
	09-11	14	14	7	2	#	0	0	0	0	#	6	10		
	12-14	13	10	6	2	#	0	0	0	0	#	5	8		
	15-17	10	11	4	1	#	0	0	0	0	#	3	6		
	18-20	10	8	4	1	#	0	0	0	0	#	4	6		
	21-23	10	9	4	1	#	0	0	0	0	#	3	7		
	ALL HOURS	11	10	5	1	#	#	0	0	0	#	4	7	3	20
2. WINDS GREATER THAN 25 KNOTS 2. USAFETAC DATSAV FOR: Jan 66-Dec 76	00-02	2	2	2	#	1	0	0	0	0	1	0	3		
	03-05	1	1	1	#	0	0	0	0	#	#	1	3		
	06-08	2	1	2	#	#	#	#	0	#	#	2	3		
	09-11	2	1	3	1	1	1	1	#	1	1	2	2		
	12-14	3	2	3	3	1	1	1	#	1	1	3	2		
	15-17	2	1	1	1	1	#	1	0	1	#	2	1		
	18-20	3	1	#	#	#	1	0	0	0	#	2	4		
	21-23	2	2	1	1	1	#	#	0	0	0	2	2		
	ALL HOURS	2	1	2	1	1	#	#	#	#	#	2	2	1	13
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
1. CIG/VSIB LESS THAN 800 ft. and/or 2NM	00-02	36	32	14	9	6	9	8	10	18	33	41	44		
	03-05	38	34	20	16	14	17	16	19	27	39	43	45		
	06-08	40	38	29	20	14	15	14	23	34	46	44	44		
	09-11	46	41	23	10	3	4	4	7	13	34	44	47		
	12-14	39	29	9	4	1	2	2	2	4	14	28	39		
	15-17	36	24	8	2	1	1	1	1	2	12	27	37		
	18-20	35	27	10	4	1	2	2	2	5	17	32	38		
	21-23	34	28	11	3	3	5	4	4	9	23	36	40		
	ALL HOURS	38	32	16	9	5	7	6	9	14	27	37	42	20	20
1. CIG/VSIB LESS THAN 500 ft. and/or 1.5 NM	00-02	23	21	6	5	4	6	4	6	11	23	28	29		
	03-05	26	23	10	9	8	12	11	14	19	30	29	30		
	06-08	29	29	19	14	8	9	10	16	26	37	32	31		
	09-11	35	33	15	6	1	1	2	4	8	26	32	34		
	12-14	27	20	6	2	#	1	1	1	2	9	20	27		
	15-17	26	16	5	1	#	#	#	#	1	7	18	27		
	18-20	23	19	6	1	#	1	1	1	2	10	21	24		
	21-23	21	17	5	2	1	3	1	2	5	14	24	26		
	ALL HOURS	26	22	9	5	3	4	4	5	9	20	25	29	13	20
1. CIG/VSIB LESS THAN 300 ft. and/or 1NM	00-02	16	14	5	3	3	5	3	4	9	20	20	21		
	03-05	19	16	7	6	7	10	8	10	16	26	22	21		
	06-08	22	22	14	11	6	7	7	12	23	33	26	22		
	09-11	27	27	10	3	1	1	1	2	6	22	25	28		
	12-14	20	15	4	1	#	#	#	#	1	7	14	22		
	15-17	20	12	3	#	#	#	#	#	1	5	13	22		
	18-20	17	13	4	1	#	1	1	#	1	7	15	18		
	21-23	15	13	3	1	1	2	1	1	3	11	18	19		
	ALL HOURS	20	17	6	3	2	3	3	4	7	16	19	22	10	20
1. CIG/VSIB LESS THAN 100 ft. and/or .2NM	00-02	4	3	1	1	1	1	1	1	3	9	8	7		
	03-05	5	3	2	2	3	3	3	3	6	12	10	6		
	06-08	5	5	2	3	2	1	2	4	8	18	10	7		
	09-11	4	4	1	#	0	#	#	#	2	8	7	7		
	12-14	2	1	#	0	0	#	#	#	0	1	4	4		
	15-17	1	1	#	0	0	0	0	0	0	1	2	4		
	18-20	2	2	0	0	0	0	0	0	0	2	4	5		
	21-23	2	#	#	#	#	#	#	#	1	4	6	6		
	ALL HOURS	3	3	1	1	1	1	1	1	2	7	6	6	3	20

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PREPARED BY: USAFETAC Jul 81		STATION NAME: GOLLINGEN CAP, FPO REF GERMANY LOCATION: 49 17 00 N 008 15 E		PERIOD: VARIED ELEV: 405 Ft.		STN LTRES: EIAL WMO NO.: 137220									
AWS CLIMATIC BRIEF															
M O N T H	TEMPERATURE (°F)		PRECIPITATION (IN)		SNOWFALL (IN)		RELATIVE HUMIDITY (%)								
	MEAN		MONTHLY		MONTHLY										
	DAILY MAX	DAILY MIN	MEAN	MAX	MEAN	MAX									
JAN	4	27	0.0	0.0	0.0	0.0	83								
FEB	5	28	0.0	0.0	0.0	0.0	85								
MAR	6	29	0.0	0.0	0.0	0.0	87								
APR	7	30	0.0	0.0	0.0	0.0	89								
MAY	8	31	0.0	0.0	0.0	0.0	91								
JUN	9	32	0.0	0.0	0.0	0.0	93								
JUL	10	33	0.0	0.0	0.0	0.0	95								
AUG	11	34	0.0	0.0	0.0	0.0	97								
SEP	12	35	0.0	0.0	0.0	0.0	99								
OCT	13	36	0.0	0.0	0.0	0.0	101								
NOV	14	37	0.0	0.0	0.0	0.0	103								
DEC	15	38	0.0	0.0	0.0	0.0	105								
ANN	16	39	0.0	0.0	0.0	0.0	107								
EVR	17	40	0.0	0.0	0.0	0.0	109								
REMARKS: (A) DENOTES HIGHEST/LOWEST MONTHLY VALUE, NOT ANNUAL MEAN/MAX OR MEAN/MIN.															
NOTE: * Data not available; # Less than 0.5 day, 0.05 inch, or 0.5 percent, as applicable.															
CAV FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EVR
CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3NM	00-02	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	03-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	06-08	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	09-11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	12-14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	15-17	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	18-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	21-23	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL HRS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3NM	00-02	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	03-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	06-08	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	09-11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	12-14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	15-17	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	18-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	21-23	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL HRS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 3NM	00-02	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	03-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	06-08	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	09-11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	12-14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	15-17	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	18-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	21-23	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL HRS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 3NM	00-02	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	03-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	06-08	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	09-11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	12-14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	15-17	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	18-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	21-23	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL HRS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

 FORM 16
 AWS NOV 76 62
 PREVIOUS EDITION MAY BE USED

AWS CLIMATIC BRIEF ADDENDUM		SOLLINGEN, FED REP GERMANY								PERIOD: Varied				WMO # 107220			
Prepared by USAFETAC Jul 81		N48 47 E008 05								ELEVATION: 405				STN LTRS: EDAL			
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
THUNDERSTORMS	00-02	0	0	0	0	0	1	3	1	1	#	#	0				
	03-05	#	1	0	0	0	#	0	0	0	0	0	0				
	06-08	0	0	0	0	0	0	#	0	1	0	0	0				
	09-11	0	0	0	0	0	#	0	0	#	0	0	0				
	12-14	0	0	0	0	0	0	1	0	1	0	0	0				
	15-17	0	0	0	0	0	0	0	0	0	#	0	0				
	18-20	0	0	0	0	0	0	0	0	0	0	0	0				
	21-23	#	#	#	#	1	0	0	0	0	#	#	0				
ALL HOURS	#	#	#	#	1	0	0	0	0	#	#	0	1	11			
RAIN/DRIZZLE	00-02	0	0	0	0	0	0	0	0	0	0	0	0				
	03-05	0	0	0	0	0	0	0	0	0	0	0	0				
	06-08	0	0	0	0	0	0	0	0	0	0	0	0				
	09-11	0	0	0	0	0	0	0	0	0	0	0	0				
	12-14	0	0	0	0	0	0	0	0	0	0	0	0				
	15-17	0	0	0	0	0	0	0	0	0	0	0	0				
	18-20	0	0	0	0	0	0	0	0	0	0	0	0				
	21-23	0	0	0	0	0	0	0	0	0	0	0	0				
ALL HOURS	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
SNOW/ICE PELLETS	00-02	0	0	0	0	0	0	0	0	0	#	0	0				
	03-05	0	0	0	0	0	0	0	0	0	0	0	0				
	06-08	0	0	0	0	0	0	0	0	0	0	0	0				
	09-11	0	0	0	0	0	0	0	0	0	0	0	0				
	12-14	0	0	0	0	0	0	0	0	0	0	0	0				
	15-17	0	0	0	0	0	0	0	0	0	0	0	0				
	18-20	0	0	0	0	0	0	0	0	0	0	0	0				
	21-23	0	0	0	0	0	0	0	0	0	0	0	0				
ALL HOURS	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
WINDS GREATER THAN 25 KNOTS	00-02	0	0	0	0	0	0	0	0	0	0	0	0				
	03-05	0	0	0	0	0	0	0	0	0	0	0	0				
	06-08	0	0	0	0	0	0	0	0	0	0	0	0				
	09-11	0	0	0	0	0	0	0	0	0	0	0	0				
	12-14	0	0	0	0	0	0	0	0	0	0	0	0				
	15-17	0	0	0	0	0	0	0	0	0	0	0	0				
	18-20	0	0	0	0	0	0	0	0	0	0	0	0				
	21-23	0	0	0	0	0	0	0	0	0	0	0	0				
ALL HOURS	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
CIG/VSIB LESS THAN 800 ft. and/or 2NM	00-02	0	0	0	0	0	0	0	0	0	0	0	0				
	03-05	0	0	0	0	0	0	0	0	0	0	0	0				
	06-08	0	0	0	0	0	0	0	0	0	0	0	0				
	09-11	0	0	0	0	0	0	0	0	0	0	0	0				
	12-14	0	0	0	0	0	0	0	0	0	0	0	0				
	15-17	0	0	0	0	0	0	0	0	0	0	0	0				
	18-20	0	0	0	0	0	0	0	0	0	0	0	0				
	21-23	0	0	0	0	0	0	0	0	0	0	0	0				
ALL HOURS	0	0	0	0	0	0	0	0	0	0	0	0	0	23			
CIG/VSIB LESS THAN 500 ft. and/or 1.5 NM	00-02	0	0	0	0	0	0	0	0	0	0	0	0				
	03-05	0	0	0	0	0	0	0	0	0	0	0	0				
	06-08	0	0	0	0	0	0	0	0	0	0	0	0				
	09-11	0	0	0	0	0	0	0	0	0	0	0	0				
	12-14	0	0	0	0	0	0	0	0	0	0	0	0				
	15-17	0	0	0	0	0	0	0	0	0	0	0	0				
	18-20	0	0	0	0	0	0	0	0	0	0	0	0				
	21-23	0	0	0	0	0	0	0	0	0	0	0	0				
ALL HOURS	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
CIG/VSIB LESS THAN 300 ft. and/or 1NM	00-02	0	0	0	0	0	0	0	0	0	0	0	0				
	03-05	0	0	0	0	0	0	0	0	0	0	0	0				
	06-08	0	0	0	0	0	0	0	0	0	0	0	0				
	09-11	0	0	0	0	0	0	0	0	0	0	0	0				
	12-14	0	0	0	0	0	0	0	0	0	0	0	0				
	15-17	0	0	0	0	0	0	0	0	0	0	0	0				
	18-20	0	0	0	0	0	0	0	0	0	0	0	0				
	21-23	0	0	0	0	0	0	0	0	0	0	0	0				
ALL HOURS	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
CIG/VSIB LESS THAN 100 ft. and/or .2NM	00-02	0	0	0	0	0	0	0	0	0	0	0	0				
	03-05	0	0	0	0	0	0	0	0	0	0	0	0				
	06-08	0	0	0	0	0	0	0	0	0	0	0	0				
	09-11	0	0	0	0	0	0	0	0	0	0	0	0				
	12-14	0	0	0	0	0	0	0	0	0	0	0	0				
	15-17	0	0	0	0	0	0	0	0	0	0	0	0				
	18-20	0	0	0	0	0	0	0	0	0	0	0	0				
	21-23	0	0	0	0	0	0	0	0	0	0	0	0				
ALL HOURS	0	0	0	0	0	0	0	0	0	0	0	0	0	0			

CB DATED JUN 74 OBSOLETE

PREPARED BY APRIL 1975		STATION NAME SPANGDAHLEH AB DL LOCATION N49 58 E006 42		PERIOD SEP 53-AUG 78 ELEV 1196		STN LTRS WMO NO 34034 10607																																																																																							
AWS CLIMATIC BRIEF																																																																																													
<table border="1"> <tr> <th rowspan="3">M O N T H</th> <th colspan="2">TEMPERATURE (°F)</th> <th colspan="3">PRECIPITATION (IN)</th> <th colspan="2">SHOWFALL (IN)</th> <th rowspan="3">RELATIVE HUMIDITY (%)</th> <th rowspan="3">WIND DIRECTION</th> <th rowspan="3">WIND SPEED (KT)</th> <th rowspan="3">SURFACE WINDS</th> <th colspan="5">MEAN NUMBER OF DAYS OCCURRENCE OF</th> <th colspan="2">TEMPERATURE (°F)</th> </tr> <tr> <th colspan="2">MEAN</th> <th colspan="3">MONTHLY</th> <th colspan="2">MONTHLY</th> <th rowspan="2">PRECIP (IN)</th> <th rowspan="2">SHOWFALL (IN)</th> <th rowspan="2">FOG (HRS)</th> <th colspan="2">MAX</th> <th rowspan="2">MIN</th> </tr> <tr> <th>DAILY</th> <th>MONTHLY</th> <th>MAX</th> <th>MIN</th> <th>MEAN</th> <th>MAX</th> <th>MIN</th> <th>MAX</th> <th>MIN</th> <th>MAX</th> <th>MIN</th> </tr> </table>				M O N T H	TEMPERATURE (°F)		PRECIPITATION (IN)			SHOWFALL (IN)		RELATIVE HUMIDITY (%)	WIND DIRECTION	WIND SPEED (KT)	SURFACE WINDS	MEAN NUMBER OF DAYS OCCURRENCE OF					TEMPERATURE (°F)		MEAN		MONTHLY			MONTHLY		PRECIP (IN)	SHOWFALL (IN)	FOG (HRS)	MAX		MIN	DAILY	MONTHLY	MAX	MIN	MEAN	MAX	MIN	MAX	MIN	MAX	MIN	<table border="1"> <tr> <th rowspan="3">M O N T H</th> <th colspan="2">TEMPERATURE (°F)</th> <th colspan="3">PRECIPITATION (IN)</th> <th colspan="2">SHOWFALL (IN)</th> <th rowspan="3">RELATIVE HUMIDITY (%)</th> <th rowspan="3">WIND DIRECTION</th> <th rowspan="3">WIND SPEED (KT)</th> <th rowspan="3">SURFACE WINDS</th> <th colspan="5">MEAN NUMBER OF DAYS OCCURRENCE OF</th> <th colspan="2">TEMPERATURE (°F)</th> </tr> <tr> <th colspan="2">MEAN</th> <th colspan="3">MONTHLY</th> <th colspan="2">MONTHLY</th> <th rowspan="2">PRECIP (IN)</th> <th rowspan="2">SHOWFALL (IN)</th> <th rowspan="2">FOG (HRS)</th> <th colspan="2">MAX</th> <th rowspan="2">MIN</th> </tr> <tr> <th>DAILY</th> <th>MONTHLY</th> <th>MAX</th> <th>MIN</th> <th>MEAN</th> <th>MAX</th> <th>MIN</th> <th>MAX</th> <th>MIN</th> <th>MAX</th> <th>MIN</th> </tr> </table>				M O N T H	TEMPERATURE (°F)		PRECIPITATION (IN)			SHOWFALL (IN)		RELATIVE HUMIDITY (%)	WIND DIRECTION	WIND SPEED (KT)	SURFACE WINDS	MEAN NUMBER OF DAYS OCCURRENCE OF					TEMPERATURE (°F)		MEAN		MONTHLY			MONTHLY		PRECIP (IN)	SHOWFALL (IN)	FOG (HRS)	MAX		MIN	DAILY	MONTHLY	MAX	MIN	MEAN	MAX	MIN	MAX	MIN	MAX	MIN
M O N T H	TEMPERATURE (°F)		PRECIPITATION (IN)			SHOWFALL (IN)		RELATIVE HUMIDITY (%)	WIND DIRECTION	WIND SPEED (KT)	SURFACE WINDS					MEAN NUMBER OF DAYS OCCURRENCE OF					TEMPERATURE (°F)																																																																								
	MEAN		MONTHLY			MONTHLY										PRECIP (IN)	SHOWFALL (IN)	FOG (HRS)	MAX		MIN																																																																								
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	DAILY	MONTHLY	MAX	MIN	MEAN	MAX	MIN								MAX	MIN		MAX	MIN																																																																										
JAN	30	29	33	43	-3	2.4	6.9	8	1.8	7	24	7	86	82	17	30	2100	E	6	52	9	17	1	7	1	23	0	0	20	8																																																															
FEB	39	29	34	41	-9	2.1	5.2	2	1.2	7	23	7	74	74	16	29	2250	E	6	48	8	14	1	6	1	18	0	0	17	8																																																															
MAR	46	33	40	72	9	1.7	3.4	4	1.2	3	16	5	66	66	18	32	1950	W	6	45	8	13	8	4	1	17	0	0	14	0																																																															
APR	53	38	46	41	24	1.4	3.4	4	1.1	1	9	3	58	58	19	33	1850	E	6	40	5	12	8	1	8	1	14	0	8	0																																																															
MAY	61	45	53	43	28	2.4	6.5	7	1.4	1	1	1	58	58	26	41	1750	E	5	38	7	14	1	8	0	4	14	0	8	0																																																															
JUN	67	50	59	40	35	2.3	4.2	7	1.7	0	0	0	57	57	34	48	1600	W	5	37	7	13	1	0	0	4	15	8	2	0																																																															
JUL	70	54	62	44	40	2.7	6.5	8	1.6	0	0	0	58	58	38	51	1350	WSW	4	30	6	13	1	0	0	3	18	8	5	0																																																															
AUG	69	54	62	48	38	2.5	6.2	4	1.4	0	0	0	59	59	39	52	1300	E	4	26	7	14	1	0	0	4	19	0	3	0																																																															
SEP	64	49	57	47	34	2.2	5.5	3	1.4	0	0	0	67	67	35	49	1750	WSW	5	39	7	12	1	0	0	2	21	0	1	0																																																															
OCT	52	43	49	74	26	1.9	4.1	1	1.3	0	0	0	88	88	28	43	2700	WSW	5	47	8	13	1	8	0	4	24	0	2	0																																																															
NOV	44	36	40	46	17	2.7	5.0	2	3.0	2	10	5	87	81	20	85	2100	WSW	6	51	8	15	1	2	8	8	23	0	0	10	0																																																														
DEC	38	31	34	48	4	2.3	5.8	0	1.3	4	14	12	84	81	17	30	2100	WSW	6	43	9	15	1	5	1	8	23	0	0	17	0																																																														
ANN	53	41	47	64	-4	26.6	6.5	0	3.0	24	25	12	83	68	25	45	1900	WSW	5	62	7	165	10	25	4	20	27	8	11	88	8																																																														
BYR	25	25	25	75	24	25	24	25	75	25	25	25	10	10	10	10	10	10	10	17	8	25	25	25	25	25	25	25	25	25	25																																																														

REMARKS: RUSSWO POR: HRLY OBS: SEP 66-OCT 68, JAN-DEC 70, NOV 71-AUG 78 DAILY OBS: SEP 53-AUG 78																											
NOTE: DATA NOT AVAILABLE = AMTS < UNITS SHOWN IN HEADING ** INSTANTANEOUS PEAK WINDS S = CALM GRTR % PLVG DRCTN # BASED ON < FULL MONTHS																											
CAV FREQ (%)																											
00-02 09 49 38 18 18 14 12 13 26 31 61 67 37																											
03-05 74 58 43 28 30 25 22 24 38 59 68 70 45																											
06-08 74 65 52 38 38 35 33 38 52 66 72 70 53																											
09-11 75 65 56 38 38 27 28 31 45 63 72 72 51																											
12-14 71 57 46 36 26 16 17 19 23 51 65 69 41																											
15-17 65 45 33 27 17 10 10 10 15 36 54 66 32																											
18-20 62 44 30 19 14 10 9 8 12 34 49 63 30																											
21-23 65 43 32 17 15 10 10 9 16 40 53 67 31																											
ALL HRS 69 53 41 28 25 18 18 19 28 50 62 68 40 10																											
CEILING LESS THAN 1000 FT AND OR VISIBILITY LESS THAN 3 MI																											
00-02 55 36 24 9 12 10 8 12 21 40 44 50 27																											
03-05 59 40 32 16 21 19 17 22 30 47 51 52 34																											
06-08 59 47 18 25 29 28 25 33 43 54 56 54 41																											
09-11 59 51 16 21 18 13 14 21 31 50 54 55 35																											
12-14 49 38 20 13 6 3 5 6 11 30 41 52 23																											
15-17 46 28 13 9 5 4 4 3 5 17 33 48 18																											
18-20 44 29 15 7 8 5 4 6 5 20 31 47 18																											
21-23 46 31 18 7 8 6 6 6 10 29 36 50 21																											
ALL HRS 52 38 25 13 13 11 10 14 20 36 43 51 27 10																											
CEILING LESS THAN 1000 FT AND OR VISIBILITY LESS THAN 2 MI																											
00-02 41 25 15 5 8 7 6 7 13 28 30 42 19																											
03-05 44 27 20 8 14 12 10 14 21 36 36 42 24																											
06-08 46 33 24 14 19 18 17 23 31 42 42 43 29																											
09-11 46 37 24 11 9 6 8 13 20 35 43 44 25																											
12-14 38 28 10 6 3 2 2 6 18 29 40 15																											
15-17 33 18 7 5 2 1 2 1 11 21 35 12																											
18-20 33 20 8 4 4 2 2 3 11 20 36 12																											
21-23 34 20 10 4 4 3 3 5 17 23 39 14																											
ALL HRS 39 26 15 7 8 6 6 8 13 25 31 40 19 10																											
CEILING LESS THAN 200 FT AND OR VISIBILITY LESS THAN 1/2 MI																											
00-02 8 6 2 1 2 1 1 2 2 8 11 17 5																											
03-05 9 7 3 2 3 3 2 3 4 11 14 18 7																											
06-08 9 8 3 3 5 4 3 4 8 15 15 18 8																											
09-11 11 9 4 2 8 0 8 1 4 11 13 16 6																											
12-14 8 5 1 0 0 0 0 0 0 7 7 12 3																											
15-17 7 4 8 0 8 0 0 0 8 1 6 12 3																											
18-20 8 4 1 8 8 0 0 8 1 5 13 3																											
21-23 7 6 1 1 8 8 1 8 3 8 17 4																											
ALL HRS 8 6 2 1 1 1 1 1 2 7 10 15 5 10																											
AWS LTR 68
NOV 74
REF VISUAL OBS MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM			SPANGDAHEM AB. FED. REP. GERMANY										PERIOD VARIED				WMO # 106070			
Prepared by USAFETAC Jul 81			N49 59 E006 42										ELEVATION: 1197				11 STN LTRS: EDAD			
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR				
1. THUNDERSTORMS 1. RUSSWO-HOURLY OBS: POR: Sep 66-Aug 78B	00-02	1.	0	0	#	0	1	1	2	1	#	#	0	0						
	03-05		0	0	#	0	#	0	1	1	#	#	0	0						
	06-08		0	#	0	0	#	#	#	1	0	0	0	0						
	09-11		0	0	0	0	#	0	#	#	#	0	0	0						
	12-14		0	0	0	0	#	1	#	1	#	0	0	0						
	15-17		#	0	#	1	2	3	4	3	1	#	0	0						
	18-20		0	0	0	#	1	2	2	3	1	#	#	0						
	21-23		0	0	0	0	1	1	2	1	#	#	0	0						
	ALL HOURS		#	#	#	#	1	1	1	1	#	#	#	0	#	10				
RAIN/DRIZZLE	00-02	1.	19	14	13	12	13	8	8	9	9	15	23	19						
	03-05		19	15	14	11	15	7	8	8	11	16	22	18						
	06-08		19	16	15	13	25	10	10	7	10	18	25	18						
	09-11		20	14	14	11	11	9	9	9	11	17	22	19						
	12-14		18	14	12	13	10	9	8	8	11	18	21	19						
	15-17		18	13	15	15	12	12	11	9	11	16	21	18						
	18-20		18	16	15	12	14	10	10	8	13	14	20	20						
	21-23		17	13	14	11	12	8	8	9	10	15	21	20						
	ALL HOURS		18	14	14	12	13	9	9	8	11	16	22	19	14	10				
SNOW/ICE PELLETS	00-02	1.	10	6	6	2	0	0	0	0	0	#	5	5						
	03-05		10	7	6	4	0	0	0	0	0	0	5	5						
	06-08		10	8	7	5	#	0	0	0	0	1	6	7						
	09-11		12	11	7	4	#	0	0	0	0	0	5	9						
	12-14		10	10	6	3	0	0	0	0	0	#	6	9						
	15-17		10	7	5	3	0	0	0	0	0	0	5	9						
	18-20		9	6	4	2	#	0	0	0	#	0	3	7						
	21-23		10	7	4	2	0	0	0	0	0	#	4	5						
	ALL HOURS		10	8	6	3	#	0	0	0	#	#	5	7	3	10				
2. WINDS GREATER THAN 25 KNOTS 2. USAFETAC DATSAV POR: May 53-Dec 70	00-02	2.	4	3	1	#	1	#	#	#	1	#	2	3						
	03-05		4	2	1	#	1	#	#	#	1	1	1	3						
	06-08		4	2	2	1	1	#	1	1	1	1	2	3						
	09-11		5	4	3	2	2	1	1	1	2	1	2	3						
	12-14		5	4	3	2	2	1	2	2	3	1	2	3						
	15-17		4	3	2	2	1	1	1	1	2	1	1	2						
	18-20		4	2	2	1	1	#	1	#	1	1	1	3						
	21-23		4	2	2	1	1	1	#	#	#	#	2	3						
	ALL HOURS		4	3	2	1	1	1	1	1	1	1	2	3	2	18				
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR				
1. CIG/VSF LESS THAN 800 ft. and/or 2NM	00-02	1.	39	25	15	5	8	7	6	9	14	29	30	39						
	03-05		42	27	20	9	15	14	12	16	22	35	35	40						
	06-08		42	34	25	17	19	21	19	25	35	40	39	41						
	09-11		47	37	24	11	8	6	7	12	21	33	39	43						
	12-14		35	26	10	5	3	2	2	2	5	17	26	39						
	15-17		31	19	7	4	2	2	1	1	2	11	19	37						
	18-20		30	20	8	5	4	2	2	3	2	13	18	35						
	21-23		32	20	11	4	4	5	3	5	5	18	23	37						
	ALL HOURS		37	26	15	7	8	7	6	9	13	24	29	39	19	10				
1. CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	00-02	1.	26	17	9	3	6	5	3	6	8	20	21	30						
	03-05		28	19	13	5	11	9	7	10	14	26	26	32						
	06-08		30	25	16	10	13	15	13	17	25	33	30	32						
	09-11		33	28	16	6	4	4	3	7	13	26	29	34						
	12-14		25	19	5	2	2	1	1	1	2	10	18	28						
	15-17		21	12	4	1	1	#	1	1	#	6	14	27						
	18-20		21	13	5	3	2	1	1	2	1	8	14	25						
	21-23		21	14	5	2	2	2	2	2	3	12	17	28						
	ALL HOURS		26	18	9	4	5	5	4	6	8	18	21	30	13	10				
1. CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02	1.	17	12	6	2	3	3	2	4	5	15	17	24						
	03-05		20	14	9	4	7	7	5	7	10	20	22	26						
	06-08		22	18	12	7	10	10	2	11	18	27	24	25						
	09-11		26	21	11	4	2	2	2	4	8	20	23	27						
	12-14		19	14	3	2	1	#	#	#	#	7	15	22						
	15-17		17	10	2	1	1	#	#	#	#	4	11	22						
	18-20		16	11	4	2	1	#	1	1	#	5	10	20						
	21-23		14	11	4	2	1	1	1	2	1	9	13	23						
	ALL HOURS		19	14	6	3	3	3	2	4	6	13	17	24	9	10				
1. CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02	1.	4	2	1	#	1	1	#	#	1	5	7	11						
	03-05		4	2	1	1	1	1	1	1	2	8	9	11						
	06-08		4	3	3	3	2	2	1	2	6	11	11	11						
	09-11		5	4	1	1	#	0	0	#	2	7	8	10						
	12-14		4	2	0	#	0	0	#	0	0	1	5	7						
	15-17		3	2	#	0	#	0	0	0	0	#	4	8						
	18-20		3	2	#	0	#	0	0	0	0	1	3	9						
	21-23		5	3	1	0	#	0	#	#	0	2	5	10						
	ALL HOURS		4	2	1	1	1	1	0	#	1	4	6	10	3	10				

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PREPARED BY		STATION NAME		PERIOD		STN LTRS	
USAFETAC		STUTTGART/ECHTERDINGEN, FRG		VARIED		EDDS	
JUL 71		N48 41 E009 13		ELEV 1,300 FT.		WMO NO 107380	
AWS CLIMATIC BRIEF							
M O N T H	TEMPERATURE (°F)		PRECIPITATION (IN)		SHOW (IN)		TEMPERATURE (°F)
	MEAN		MEAN		MEAN		
	EXTREME		MONTHLY		MONTHLY		
	DAILY		MONTHLY		MONTHLY		
JAN	16	27	31	58	1.3	3.3	5
FEB	19	27	33	66	1.5	5.0	1
MAR	42	33	41	72	1.3	2.9	1
APR	57	41	49	40	2.6	1.8	1
MAY	64	46	55	34	2.7	4.0	1
JUN	75	52	61	25	2.1	7.1	1
JUL	73	55	64	17	4.0	2.9	1
AUG	71	54	64	14	3.0	5.8	1
SEP	62	50	59	22	2.3	6.5	1
OCT	52	41	49	29	1.5	3.7	1
NOV	45	35	40	65	1.8	4.2	1
DEC	38	22	33	61	1.2	5.4	1
ANN	56	31	46	37	1.8	25.5	(7.1)
MYR	19	18	12	12	18	18	18
MYR	19	18	12	12	18	18	18
REMARKS: REFERENCES: 1. ETAC DATAS: POR: JAN 66-DEC 77 4. RUSSWO POR: 1946-1970 2. ETAC DATAS: POR: JAN 73-DEC 77 3. RUSSWO POR: 1946-1963 NOTE: * DATA NOT AVAILABLE * LESS THAN 0.5 DAYS, 0.5 PERCENT OR 0.05 INCH AS APPLICABLE CAV PRECIP (%): 00-02 49 57 31 29 19 24 13 20 22 44 33 50 03-05 53 64 38 35 26 36 22 33 39 52 45 51 06-08 54 61 54 39 34 34 28 48 50 61 43 52 09-11 56 62 54 40 27 23 17 27 34 56 44 59 12-14 50 49 34 33 19 20 12 17 44 42 49 15-17 52 45 28 23 15 13 8 9 30 42 48 18-20 48 45 32 27 15 13 10 13 18 36 36 21-23 44 45 31 29 15 18 15 13 40 35 41 ALL HRS 51 54 38 32 22 23 16 23 26 46 40 48 36 5 2 CAV PRECIP (%): 00-02 31 36 16 15 10 16 9 16 16 35 22 31 03-05 35 46 21 22 19 30 13 28 33 41 29 34 06-08 34 47 45 29 27 32 24 43 46 50 30 33 09-11 42 49 42 17 10 13 10 21 28 45 32 45 12-14 32 31 18 11 6 8 6 10 8 22 23 36 15-17 30 31 17 7 6 6 3 5 5 18 22 30 18-20 26 31 15 11 8 6 6 8 10 20 16 20 21-23 26 30 13 14 5 9 10 8 10 30 19 26 ALL HRS 32 38 24 16 12 15 11 18 20 33 24 32 24 5 2 CAV PRECIP (%): 00-02 22 28 11 9 3 8 5 7 11 26 14 23 03-05 24 34 13 15 13 23 14 19 23 34 21 23 06-08 24 38 13 22 17 22 16 33 41 44 23 24 09-11 29 39 30 12 7 8 6 14 22 32 23 34 12-14 19 20 9 6 3 5 3 5 5 14 14 22 15-17 21 20 9 6 2 4 1 3 3 12 16 19 18-20 15 22 12 8 6 4 2 6 4 12 12 11 21-23 20 20 10 8 1 5 3 3 4 29 12 20 ALL HRS 22 28 16 11 7 10 7 12 15 24 17 22 16 5 2 CAV PRECIP (%): 00-02 5 3 2 1 1 1 0 0 4 10 2 6 03-05 5 6 2 1 1 3 2 4 8 12 3 7 06-08 5 8 5 2 3 3 3 4 12 11 6 5 09-11 3 5 2 1 0 3 0 3 3 4 3 5 12-14 1 1 1 1 0 0 0 0 0 1 2 3 15-17 1 1 1 1 0 0 0 0 0 1 2 1 18-20 1 1 1 0 1 0 0 0 0 2 1 1 21-23 4 2 1 0 0 0 0 0 0 7 2 3 ALL HRS 3 3 2 1 1 1 1 1 4 6 2 4 2 5							

FORM 76-62
PREVIOUS EDITION MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM			STUTTGART/ECHTERDINGEN, GERMANY										PERIOD: VARIED		WMO # 107380		
Prepared by USAFETAC Jul 81			N48 41 E009 13										ELEVATION: 1300		INSTN LTRS: EDDS		
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR	
THUNDERSTORMS	1	00-02	0	0	0	0	1	1	2	1	#	0	0	0			
		03-05	0	0	0	0	1	#	1	1	#	0	0	#			
		06-08	0	0	0	0	#	1	1	#	0	#	0	0			
		09-11	0	0	0	0	1	1	#	#	1	0	0	0			
		12-14	0	0	0	#	2	2	1	2	#	0	0	0			
		15-17	0	0	#	1	3	3	3	3	1	0	0	#			
		18-20	0	0	#	1	2	2	2	4	1	0	0	0			
		21-23	0	0	0	0	1	3	2	2	#	#	#	0			
		ALL HOURS	0	0	#	#	1	1	2	2	1	#	#	#	1	12	
RAIN/DRIZZLE	1	00-02	12	15	12	13	12	14	8	11	10	13	17	10			
		03-05	11	15	9	13	14	14	8	13	9	14	17	10			
		06-08	12	14	9	16	15	15	8	12	10	17	19	12			
		09-11	14	12	10	15	12	13	6	7	8	14	16	12			
		12-14	11	10	8	13	11	13	7	8	8	12	17	11			
		15-17	14	11	9	15	12	13	8	10	10	12	15	9			
		18-20	14	12	12	17	12	13	8	12	10	13	15	10			
		21-23	13	13	13	15	12	14	8	12	11	14	15	9			
		ALL HOURS	13	13	10	15	12	14	8	11	9	14	16	10	12	12	
SNOW/ICE PELLETS	1	00-02	12	11	8	4	0	0	0	0	0	1	7	14			
		03-05	13	12	10	6	0	0	0	0	0	#	7	14			
		06-08	13	14	10	5	0	0	0	0	0	1	8	14			
		09-11	11	13	10	4	#	0	0	0	0	#	8	13			
		12-14	9	9	7	4	0	0	0	0	0	0	6	10			
		15-17	11	11	6	2	0	0	0	0	0	0	6	10			
		18-20	11	10	7	3	0	0	0	0	0	#	7	11			
		21-23	11	12	8	5	0	0	0	0	0	1	8	12			
		ALL HOURS	11	12	8	4	#	0	0	0	0	#	7	12	5	12	
WINDS GREATER THAN 25 KNOTS	1	00-02	2	1	1	0	#	0	0	#	#	1	2	1			
		03-05	2	1	1	#	0	#	#	0	0	1	3	2			
		06-08	2	1	1	1	1	#	#	0	1	1	3	2			
		09-11	2	2	2	3	2	1	1	#	1	2	4	3			
		12-14	2	3	3	5	2	1	1	1	1	1	3	4			
		15-17	2	1	1	2	2	1	1	#	1	1	2	2			
		18-20	1	1	1	1	1	#	1	#	#	2	2				
		21-23	2	1	1	1	#	0	#	#	#	2	2				
		ALL HOURS	2	1	1	2	1	#	1	#	1	1	3	2	1	12	
FLYING WEATHER (% FREQ)		HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSF LESS THAN 800 ft. and/or 2NM	2	00-02	20	24	10	7	2	7	5	6	11	23	11	21			
		03-05	21	29	10	14	13	23	13	18	23	31	19	20			
		06-08	21	35	33	21	16	21	15	33	41	39	21	22			
		09-11	27	36	28	10	6	7	5	12	21	31	21	32			
		12-14	18	18	9	6	3	4	3	4	5	12	13	19			
		15-17	19	18	9	5	2	4	1	3	3	12	14	17			
		18-20	14	17	12	5	5	4	2	5	4	12	10	9			
		21-23	18	17	8	7	1	5	3	7	3	18	9	16			
		ALL HOURS	20	24	16	10	6	10	6	11	14	22	15	20	15	5	
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	2	00-02	16	17	8	5	2	5	3	4	10	19	8	17			
		03-05	18	21	7	9	11	19	10	15	21	26	14	17			
		06-08	19	26	28	16	13	16	11	26	38	34	17	14			
		09-11	22	28	23	7	3	5	4	9	17	24	17	25			
		12-14	14	14	7	4	1	2	2	2	4	8	10	15			
		15-17	17	11	7	2	#	1	1	2	2	8	10	13			
		18-20	19	9	10	4	3	3	2	3	3	9	7	5			
		21-23	14	13	7	5	0	4	1	1	2	14	6	12			
		ALL HOURS	16	18	13	7	4	7	4	8	13	18	11	15	12	5	
CIG/VSF LESS THAN 300 ft. and/or 1NM	2	00-02	10	10	4	2	#	3	1	1	5	14	4	8			
		03-05	12	10	6	3	6	9	5	9	15	17	7	11			
		06-08	12	17	19	6	7	11	7	15	25	25	8	10			
		09-11	13	21	11	4	1	2	2	4	11	10	14				
		12-14	8	7	5	3	1	1	#	1	1	3	5	7			
		15-17	11	5	5	1	0	#	1	1	1	5	6	7			
		18-20	6	3	7	1	1	2	1	2	2	5	4	3			
		21-23	9	6	5	#	0	2	0	0	#	10	4	6			
		ALL HOURS	10	10	8	3	2	4	2	4	8	12	6	9	7	5	
CIG/VSF LESS THAN 100 ft. and/or .2NM	2	00-02	3	2	1	0	#	0	0	0	2	5	1	4			
		03-05	4	5	2	0	#	2	1	1	3	7	2	3			
		06-08	3	6	2	2	#	1	1	2	6	5	3	3			
		09-11	1	3	1	#	0	0	0	0	1	2	1	2			
		12-14	#	1	0	0	0	0	0	0	0	#	1	1			
		15-17	1	0	0	0	0	0	0	0	0	1	0	0			
		18-20	#	#	0	0	1	0	0	0	#	2	#	0			
		21-23	2	1	0	0	0	0	0	0	#	4	1	1			
		ALL HOURS	2	2	1	#	#	#	#	#	2	3	1	2	1	5	

CL DATED JUN 70 OBSOLETE

PREPARED BY USAFETAC STATION NAME TEMPELHOFF APT GERMANY (BERLIN) PERIOD APR 46-DEC 76 EDBB
 NOVEMBER 1977 LOCATION NS2 28 E013 24 ELEV 163 STN LTFS 35104
 WMO NO 10384

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF															MEAN										MEAN NUMBER OF DAYS OCCURRENCE OF									
M O N T H	TEMPERATURE (°F)				PRECIPITATION (IN)				SHOWFALL (IN)				RELATIVE HUMIDITY (%)		DEW PT		SURFACE WINDS				CLOUDS		PRECIP		SNOWFALL		FOG		TEMPERATURE (°F)					
	MEAN		EXTREME		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		P.V.C. DRCTN		SPEED		CLOUDS		PRECIP		SNOWFALL		FOG		TEMPERATURE (°F)					
	DAILY	MONTHLY	MAX	MIN	MEAN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN			
	MEAN	MAX	MIN	MAX	MIN	MEAN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN		
JAN	35	28	31	54	-1	1.7	4.8	.5	1.1	5	14	49	86	80	.15	28	950	W	9	40	8	15	5	1	24	0	0	21	W					
FEB	37	28	33	61	-7	1.4	3.1	.1	1.2	6	24	12	87	74	.15	29	950	W	8	40	8	13	4	1	22	0	0	18	W					
MAR	45	32	39	77	6	1.2	2.4	.3	.9	3	23	8	83	61	.17	30	950	W	10	40	7	11	2	1	21	0	0	15	0					
APR	56	40	48	87	24	1.0	3.8	.0	1.1	6	3	80	59	.20	35	800	W	9	27	7	12	1	0	0	14	0	0	3	0					
MAY	65	48	57	89	31	2.1	4.9	.0	2.8	8	8	79	54	.29	44	700	E	8	27	7	13	1	0	0	4	11	0	2	W					
JUN	72	55	63	97	38	2.9	7.6	1.0	3.1	0	0	80	51	.35	49	650	W	8	33	6	12	1	0	0	5	9	1	6	0					
JUL	74	58	66	101	42	2.3	5.5	.3	2.4	0	0	79	50	.40	53	600	W	7	27	6	13	1	0	0	5	10	1	8	0					
AUG	73	57	65	96	44	2.5	5.2	.4	3.3	0	0	79	50	.37	52	550	F	7	27	6	12	1	0	0	4	13	1	6	0					
SEP	67	52	59	92	35	1.7	5.5	.1	1.8	0	0	85	59	.35	49	700	W	7	27	6	11	1	0	0	2	17	2	0	0					
OCT	56	44	50	82	26	1.5	4.8	.1	1.2	1	1	88	70	.27	42	900	W	8	33	7	12	1	0	0	8	22	0	8	1					
NOV	44	37	41	69	8	1.9	3.5	.5	1.2	2	13	8	86	75	.21	36	1050	W	9	47	8	15	1	1	1	23	0	0	8	0				
DEC	37	31	34	60	-5	1.8	4.9	.1	1.1	4	18	5	86	81	.17	31	1100	W	9	40	8	15	1	1	1	25	0	0	17	W				
ANN	55	42	49	101	-7	22.6	7.6	.0	3.3	20	24	12	83	64	.25	40	850	W	8	47	7	14	6	15	4	21	21	3	24	83				
BYR	31	31	31	31	31	30	30	30	30	30	31	31	31	10	10	10	6	10	10	4	30	30	31	31	31	31	31	31	31	31				

REMARKS: RISSING BOR:

HOURLY OBS: JAN 47-DEC 76

DAILY OBS: APR 47-DEC 76

NOTE: DATA NOT AVAILABLE		AMTS		UNITS SHOWN IN HEADING		MAX HRLY WIND SP CLASS INT		CALC WGRTR PLVG DRCN		BASED ON		FULL MONTHS			
CAV FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	BYR
CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3 MI	00-02	68	57	35	19	17	10	10	7	15	41	45	62	32	
	03-05	67	68	42	30	26	15	17	15	22	48	50	63	39	
	06-08	74	76	61	40	30	17	22	19	36	64	56	69	47	
	09-11	77	71	40	30	23	14	14	11	21	56	53	71	41	
	12-14	67	61	31	18	13	7	6	4	13	38	44	66	31	
	15-17	66	55	25	13	11	4	4	2	9	32	40	63	27	
	18-20	62	52	27	13	10	4	4	2	10	34	39	61	27	
	21-23	65	53	28	14	15	6	7	5	12	38	42	61	29	
ALL HRS	68	62	37	22	18	10	11	8	17	44	46	65	34	10	
CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3 MI	00-02	55	47	22	12	14	6	7	5	11	33	33	48	24	
	03-05	53	57	31	21	21	12	14	13	19	40	37	51	31	
	06-08	64	67	49	31	22	12	15	16	32	56	44	58	39	
	09-11	68	60	33	16	11	6	4	5	14	45	41	61	30	
	12-14	56	45	15	8	5	2	3	2	6	25	31	54	21	
	15-17	54	42	13	6	6	1	2	1	6	22	30	47	19	
	18-20	51	39	15	7	6	2	1	2	7	26	28	45	19	
	21-23	53	42	17	10	9	4	3	2	9	30	32	46	21	
ALL HRS	57	50	24	14	12	6	6	6	13	35	35	51	26	10	
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 2 MI	00-02	38	34	12	7	9	4	5	3	8	26	24	33	17	
	03-05	35	43	17	13	14	8	8	7	13	42	27	36	21	
	06-08	46	52	29	16	12	6	7	7	15	44	30	41	25	
	09-11	47	43	15	8	5	2	2	3	7	30	24	41	19	
	12-14	36	26	7	5	2	1	2	1	4	14	19	34	13	
	15-17	36	23	7	4	3	1	1	1	4	15	18	30	12	
	18-20	35	24	9	5	3	1	1	1	7	17	18	31	12	
	21-23	37	26	10	6	6	2	1	1	7	22	22	30	14	
ALL HRS	39	34	13	8	7	3	3	3	6	25	23	35	17	10	
CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1/2 MI	00-02	4	5	0	1	1	0	1	0	1	6	3	3	2	
	03-05	3	4	0	1	1	0	1	0	1	8	3	4	2	
	06-08	5	6	1	1	1	0	0	0	1	10	2	4	3	
	09-11	4	3	0	0	0	0	0	0	0	3	3	3	1	
	12-14	2	1	0	0	0	0	0	0	0	1	1	2	1	
	15-17	1	1	0	0	0	0	0	0	0	1	1	1	1	
	18-20	2	1	0	0	0	0	0	0	0	2	1	1	1	
	21-23	2	3	0	0	0	0	0	0	1	4	2	2	1	
ALL HRS	3	3	0	0	0	0	0	0	1	4	2	3	1	10	

AMS NOV 76 62
PRINTED IN U.S.A.

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AWS CLIMATIC BRIEF															WERTHEIM AAF/REINHARDSDORF, GERMANY ¹															PERIOD: 1964-70 ²															WBAN # 34076														
Prepared by ETAC (APR 1972)															N 49 45 E 09 30															FIELD ELEVATION: 1110 ft															STN LTRS: EDOF														
MONTH	TEMPERATURE (°F)					PRECIPITATION (in)					WIND (KT)					MEAN					MEAN NUMBER OF DAYS															TEMPERATURE (°F)					MEAN CLDS (TENTHS)																		
	EXTREME MAXIMUM	MEAN DAILY MAXIMUM	MEAN DAILY MINIMUM	EXTREME MINIMUM	MEAN TOTAL	MAXIMUM IN 24 HOURS	MEAN SNOWFALL IN 24 HOURS	MAX SNOWFALL IN 24 HOURS	PREVAILING DIRECTION	MEAN SPEED	EXTREME (MAX) SPEED (WIND)	0700 RELATIVE HUMIDITY (%)	1300 (%)	DEW POINT (°F)	VAPOR PRESSURE (in Hg)	PRESSURE ALTITUDE	99-95% PRECIP ≥ 0.01	PRECIP ≥ 0.5	SNOWFALL ≥ 0.1	SNOWFALL ≥ 0.2	THUNDERSTORMS	FOG	86	77	32	0																																	
JAN	56	36	27	-3	1.3	0.8	6	WSW	6	27	9186	28.15	1950	15	#	7	#	0	0	20	#	9																																					
FEB	60	40	28	5	1.9	0.6	3	WSW	7	33	9081	30.17	2050	9	2	6	#	0	0	16	0	8																																					
MAR	72	49	33	15	1.6	0.8	4	W	8	27	8770	32.18	1900	15	#	4	#	0	0	13	0	8																																					
APR	84	58	39	25	2.0	0.8	#	W	7	33	8463	38.23	1900	15	1	2	2	0	#	4	0	8																																					
MAY	86	67	47	32	1.7	0.8	#	W	7	27	8359	45.30	1600	14	1	#	5	#	4	#	0	8																																					
JUN	92	72	52	41	3.0	2.0	0	W	6	27	8362	52.39	1400	13	1	0	6	1	8	0	0	7																																					
JUL	92	75	56	47	2.9	0.9	0	W	6	27	8460	54.42	1500	14	2	0	6	3	12	0	0	7																																					
AUG	96	73	54	43	2.6	1.0	0	W	6	21	9064	54.42	1500	13	2	0	5	1	9	0	0	7																																					
SEP	82	66	49	35	2.3	1.2	0	WSW	5	33	9369	51.38	1600	11	1	0	2	0	3	0	0	7																																					
OCT	76	55	41	27	1.3	0.7	#	WSW	6	27	9476	46.31	1650	8	1	#	#	0	0	3	0	8																																					
NOV	62	45	35	17	2.5	0.7	1	WSW	7	33	9184	36.21	2050	18	1	2	0	0	0	9	0	9																																					
DEC	56	39	30	1	1.9	0.5	3	WSW	7	40	9186	29.16	2100	16	#	5	#	0	0	16	0	9																																					
ANN	96	56	41	-3	25.0	2.0	* 6	W	6	40	8872	41.26	1800	161	12	26	* 26	5	36	81	#	8																																					
EYR	6	50	50	6	3	5	3	6	6	6	6	6	6	6	3	3	50	10	50	50	50	6	6																																				
REMARKS																																																											
¹ 17 NM W of Würzburg. ² Less than full time operation. ³ Extremes of 2°F Class Intervals.																																																											
⁴ Estimated from Nearby Station. ⁵ Highest Hourly Wind Speed Class Interval.																																																											
RUSSMO POR: HRLY OBS: 6411-7012; DAILY OBS: 6411-6502, 6504-05, 6507-11, 6601-7012.																																																											
NOTE: *DATA NOT AVAILABLE. *LESS THAN 0.5 DAY, 0.5 OR 0.05 INCH, OR 0.5 PERCENT (%) AS APPLICABLE.																																																											
FLYING WEATHER (% FREQ) HOURS (LST)																																																											
JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC ANN EYR																																																											
CIG less than 3000 feet and/or VSBY less than 3 miles	00-02																																																										
	03-05																																																										
	06-08	76	58	65	52	42	45	39	55	63	69	75	59																																														
	09-11	76	59	62	50	35	34	27	40	50	66	74	54																																														
	12-14	74	57	56	46	30	30	23	19	30	46	68	69	46																																													
	15-17	71	52	47	36	21	23	14	10	16	36	62	73	38																																													
	18-20	72	57	43	32	14	17	13	8	15	34	65	73	37																																													
21-23																																																											
ALL HOURS																																																											
74 57 55 43 28 30 23 26 35 51 68 73 47 6																																																											
CIG less than 1500 feet and/or VSBY less than 3 miles	00-02																																																										
	03-05																																																										
	06-08	68	49	54	41	32	40	34	51	57	65	59	61	51																																													
	09-11	67	51	51	37	21	23	15	31	45	61	63	62	44																																													
	12-14	63	46	37	24	11	14	6	10	17	39	56	58	32																																													
	15-17	61	41	31	15	7	7	5	8	28	47	59	26																																														
	18-20	65	45	31	12	5	8	6	4	9	54	55	27																																														
21-23																																																											
ALL HOURS																																																											
65 46 41 26 15 18 13 20 27 44 56 59 36 6																																																											
CIG less than 1000 feet and/or VSBY less than 2 miles	00-02																																																										
	03-05																																																										
	06-08	52	41	39	29	21	27	23	43	49	58	45	48	40																																													
	09-11	54	43	37	23	10	11	9	19	33	52	48	47	32																																													
	12-14	50	34	22	11	6	6	4	6	9	32	40	43	22																																													
	15-17	46	26	15	9	4	3	4	3	4	20	34	43	18																																													
	18-20	49	30	17	7	3	3	4	2	3	22	37	42	18																																													
21-23																																																											
ALL HOURS																																																											
50 35 26 16 9 10 9 15 20 37 41 45 26 6																																																											
CIG less than 200 feet and/or VSBY less than 1/2 mile	00-02																																																										
	03-05																																																										
	06-08	21	12	7	7	6	7	7	16	30	37	19	13	15																																													
	09-11	20	11	6	3	1	#	#	4	13	26	16	17	10																																													
	12-14	14	6	2	0	0	0	#	0	2	8	10	12	5																																													
	15-17	9	4	1	#	0	0	0	0	#	3	9	10	3																																													
	18-20	10	4	1	0	0	0	0	0	0	4	9	9	3																																													
21-23																																																											
ALL HOURS																																																											
15 7 3 2 1 1 1 4 9 16 13 12 7 6																																																											

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AWS CLIMATIC BRIEF ADDENDUM		Wichita, Kan., U.S.A. (Pop. 100,000)										PERIOD: 1961-1962		WMO #	
Prepared by USAF/TAC Jul 81		ELEVATION: 1,066 ft. STN LTRS. 1000													
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS (1.00-1.00) - 1000-1000	00-02	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	03-05	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	06-08	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	09-11	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	12-14	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	15-17	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	18-20	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	21-23	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	ALL HOURS	1	1	1	1	1	1	1	1	1	1	1	1	1	1
RAIN/DRIZZLE	00-02	11	11	11	11	11	11	11	11	11	11	11	11	11	11
	03-05	11	11	11	11	11	11	11	11	11	11	11	11	11	11
	06-08	11	11	11	11	11	11	11	11	11	11	11	11	11	11
	09-11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
	12-14	11	11	11	11	11	11	11	11	11	11	11	11	11	11
	15-17	11	11	11	11	11	11	11	11	11	11	11	11	11	11
	18-20	11	11	11	11	11	11	11	11	11	11	11	11	11	11
	21-23	11	11	11	11	11	11	11	11	11	11	11	11	11	11
	ALL HOURS	11	11	11	11	11	11	11	11	11	11	11	11	11	11
SNOW/ICE PELLETS	00-02	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	03-05	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	06-08	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	09-11	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	12-14	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	15-17	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	18-20	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	21-23	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	ALL HOURS	1	1	1	1	1	1	1	1	1	1	1	1	1	1
WINDS GREATER THAN 25 KNOTS (1.00-1.00) - 1000-1000	00-02	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	03-05	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	06-08	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	09-11	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	12-14	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	15-17	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	18-20	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	21-23	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	ALL HOURS	1	1	1	1	1	1	1	1	1	1	1	1	1	1
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSF LESS THAN 800 ft. and/or 2NM	00-02	29	27	19	4	2	3	1	1	1	23	27	23		
	03-05	21	20	14	6	9	6	6	2	14	31	30	18		
	06-08	34	30	24	13	10	12	11	16	29	41	30	20		
	09-11	41	39	27	12	9	9	6	17	24	39	41	20		
	12-14	35	33	16	4	2	1	1	1	10	27	34	20		
	15-17	35	27	12	2	1	1	1	1	6	20	31	13		
	18-20	32	27	9	2	1	1	1	1	7	22	27	13		
	21-23	30	24	9	2	1	2	1	1	6	13	20	11		
	ALL HOURS	33	30	19	6	3	4	4	7	13	28	31	20	17	25
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	00-02	23	17	6	2	1	2	1	2	5	18	21	20		
	03-05	25	22	7	3	3	4	3	1	5	24	23	20		
	06-08	26	25	17	5	6	6	6	1	22	34	23	28		
	09-11	34	31	20	7	3	3	3	1	17	34	34	32		
	12-14	29	24	11	2	1	1	1	1	10	27	27	20		
	15-17	25	21	6	1	1	1	1	1	3	15	24	14		
	18-20	24	20	4	1	1	1	1	1	4	14	21	10		
	21-23	23	17	5	2	1	1	1	1	3	14	19	10		
	ALL HOURS	26	22	10	3	2	3	3	3	9	22	27	18	13	21
CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02	19	15	4	1	1	1	1	1	3	15	17	19		
	03-05	20	16	3	2	2	3	1	3	7	20	19	21		
	06-08	22	20	13	6	4	4	4	1	17	31	22	23		
	09-11	29	26	14	5	2	1	1	2	13	29	22	22		
	12-14	24	19	7	1	1	1	1	1	4	17	22	18		
	15-17	21	14	4	1	1	1	1	1	4	12	12	17		
	18-20	15	17	1	1	1	1	1	1	2	11	16	10		
	21-23	17	14	3	1	1	1	1	1	2	11	15	10		
	ALL HOURS	21	18	5	2	1	1	1	1	6	19	20	18	10	25
CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02	4	3	1	1	1	1	1	1	1	4	4	4		
	03-05	4	4	1	1	1	1	1	1	1	4	4	4		
	06-08	4	4	1	1	1	1	1	1	1	4	4	4		
	09-11	4	4	1	1	1	1	1	1	1	4	4	4		
	12-14	4	4	1	1	1	1	1	1	1	4	4	4		
	15-17	4	4	1	1	1	1	1	1	1	4	4	4		
	18-20	4	4	1	1	1	1	1	1	1	4	4	4		
	21-23	4	4	1	1	1	1	1	1	1	4	4	4		
	ALL HOURS	4	4	1	1	1	1	1	1	1	4	4	4	4	25

[illegible]

REMARKS	REMARKS
BOAT: OWS: JAN 67-DEC 68, JAN 67-DEC 68, NOV 70-DEC 71, SEP 72-OCT 73	BOAT: OWS: JAN 67-DEC 68, JAN 67-DEC 68, NOV 70-DEC 71, SEP 72-OCT 73
DATE: OWS: JAN 67-DEC 68, JAN 67-DEC 68, NOV 70-DEC 71, SEP 72-OCT 73	DATE: OWS: JAN 67-DEC 68, JAN 67-DEC 68, NOV 70-DEC 71, SEP 72-OCT 73

NOTE - DATA NOT AVAILABLE		AMTS		UNITS SHOWN IN HEADING		INSTANTANEOUS PEAK WIND		5 MIN. HR		PLY. DRYN		BASED ON		FULL MONTHS			
CAY. FREQ. %	HRS. LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
CEILING LESS THAN 3000 FT AND OR VISIBILITY LESS THAN 3 MI	00-02	62	45	26	17	14	15	11	15	27	42	51	64	33			
	03-05	64	32	2	2	2	2	20	22	40	50	60	41				
	06-08	69	50	44	36	28	37	25	37	48	61	65	69	48			
	09-11	72	61	48	36	27	29	21	29	39	58	68	70	47			
	12-14	67	51	36	30	20	18	14	20	25	42	57	65	37			
	15-17	60	42	26	21	13	11	6	11	15	27	40	59	28			
	18-20	58	36	21	19	9	7	6	8	12	23	44	60	25			
	21-23	57	37	21	13	11	9	7	9	12	31	46	61	26			
ALL HRS	64	48	32	24	18	19	14	19	28	42	55	65	36			10	
CEILING LESS THAN 1500 FT AND OR VISIBILITY LESS THAN 3 MI	00-02	48	36	18	11	10	13	8	12	24	38	44	54	26			
	03-05	52	34	18	11	17	24	18	24	44	45	49	58	30			
	06-08	57	47	35	29	23	31	23	34	43	53	55	58	41			
	09-11	61	51	38	23	15	19	12	23	31	50	57	59	37			
	12-14	54	34	18	14	7	9	5	9	12	27	42	53	24			
	15-17	44	25	10	9	3	4	4	6	7	17	32	47	17			
	18-20	43	24	10	8	3	3	3	6	7	16	33	47	17			
	21-23	42	27	12	9	7	7	5	7	10	22	38	49	20			
ALL HRS	50	36	21	15	11	14	10	15	21	34	44	53	27			10	
CEILING LESS THAN 1000 FT AND OR VISIBILITY LESS THAN 2 MI	00-02	36	26	11	6	7	9	6	8	16	27	32	42	19			
	03-05	40	32	15	11	14	17	11	17	28	35	38	44	25			
	06-08	45	38	23	20	13	21	15	23	32	43	44	45	30			
	09-11	47	36	24	16	7	10	6	15	21	38	44	46	26			
	12-14	40	23	10	8	3	5	3	5	6	18	30	41	16			
	15-17	30	15	7	5	1	2	2	3	3	10	22	37	11			
	18-20	32	14	7	4	1	1	2	3	3	12	25	33	12			
	21-23	33	17	7	4	4	4	3	4	7	18	29	38	14			
ALL HRS	38	23	13	10	6	9	6	10	14	25	33	41	19			10	
CEILING LESS THAN 200 FT AND OR VISIBILITY LESS THAN 1/2 MI	00-02	5	7	1	1	1	1	1	1	4	8	13	13	7			
	03-05	5	2	2	2	2	3	3	3	10	18	15	17	5			
	06-08	9	9	3	4	2	5	3	5	2	6	18	15	8			
	09-11	9	11	2	2	0	0	0	2	4	14	13	13	6			
	12-14	4	4	1	0	0	0	0	0	0	3	8	10	3			
	15-17	3	2	1	0	0	0	0	0	0	1	7	9	2			
	18-20	5	2	1	0	0	0	0	0	0	3	9	10	3			
	21-23	6	4	2	1	0	0	0	0	2	5	10	12	4			
ALL HRS	6	6	2	1	1	2	1	2	3	8	11	13	5			10	

AWS CLIMATIC BRIEF ADDENDUM		ZWEIBRÜCKEN AB, FED. REP. GERMANY				PERIOD: VARIOUS				WMO # 1143					
Prepared by USAFETAC Jul 81		N49 13 E007 24				ELEVATION: 1133				(1) STN LTRS: PDAM					
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
1. THUNDERSTORMS 1. RUSSWO-Hrly OBS. POR: Jan 65-Oct 77B	00-02	0	0	0	#	#	1	1	1	1	0	#	#		
	03-05	0	0	0	#	1	#	1	2	1	0	#	#		
	06-08	0	0	0	0	#	#	1	1	#	0	0	0		
	09-11	0	0	0	0	1	#	1	#	0	0	0	0		
	12-14	0	0	0	#	1	1	1	1	0	#	0	0		
	15-17	0	0	0	#	1	2	3	1	1	#	#	#		
	18-20	0	#	#	#	1	3	3	3	1	0	#	#		
	21-23	0	0	#	#	1	1	2	2	1	#	#	#		
	ALL HOURS	0	0	#	#	1	1	2	1	1	#	#	#	#	11
RAIN/DRIZZLE	00-02	18	12	11	10	13	9	6	8	9	11	16	17		
	03-05	19	12	11	11	12	10	5	9	10	12	17	17		
	06-08	21	12	11	14	12	8	9	7	8	13	17	16		
	09-11	17	11	12	13	13	11	8	5	11	12	19	14		
	12-14	17	13	11	13	11	11	9	10	10	10	17	16		
	15-17	18	15	11	14	10	11	8	9	12	11	13	16		
	18-20	16	10	10	13	10	9	6	9	13	11	14	15		
	21-23	17	12	8	10	13	9	7	10	10	16	16	16		
	ALL HOURS	18	12	11	12	12	10	8	9	10	11	16	16	11	11
1. SNOW/ICE PELLETS	00-02	9	5	4	1	0	0	0	0	0	0	3	5		
	03-05	9	5	5	2	0	0	0	0	0	1	4	5		
	06-08	10	6	6	2	0	0	0	0	0	#	6	6		
	09-11	11	6	6	1	0	0	0	0	0	0	5	7		
	12-14	10	7	5	2	0	0	0	0	0	0	5	7		
	15-17	9	6	4	1	0	0	0	0	0	0	6	7		
	18-20	8	5	4	#	#	0	0	0	0	0	4	6		
	21-23	7	4	4	1	0	0	0	0	0	0	4	5		
	ALL HOURS	9	6	5	1	#	0	0	0	0	#	5	6	3	11
2. WINDS GREATER THAN 25 KNOTS 2. USAFETAC DATSAV POR: Jan 68-Dec 79	00-02	4	#	1	1	1	0	#	#	#	#	3	3		
	03-05	3	1	2	1	1	0	1	0	1	#	3	4		
	06-08	3	1	2	1	#	#	#	#	1	1	3	4		
	09-11	3	2	3	1	1	1	1	#	1	1	4	4		
	12-14	4	2	5	3	1	2	1	#	1	1	4	3		
	15-17	3	2	3	1	1	1	2	1	1	1	2	3		
	18-20	4	1	1	#	1	#	1	#	#	3	3	3		
	21-23	5	1	2	1	#	0	#	0	1	#	3	3		
	ALL HOURS	3	1	3	1	1	#	1	#	1	1	3	3	2	12
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
1. CIG/VSIB LESS THAN 800 Ft. and/or 2NM	00-02	36	26	12	7	7	11	7	10	20	31	33	42		
	03-05	40	32	16	14	13	21	14	20	30	39	39	46		
	06-08	43	37	27	23	16	25	19	27	36	46	43	44		
	09-11	48	40	26	16	7	11	7	15	23	39	45	45		
	12-14	40	24	10	7	3	4	3	6	5	18	30	39		
	15-17	30	17	7	4	1	2	2	3	3	11	22	35		
	18-20	32	17	6	4	1	1	2	4	4	12	25	34		
	21-23	32	19	7	6	4	5	3	5	9	20	29	34		
	ALL HOURS	38	26	14	10	6	10	7	11	16	27	33	40	20	11
1. CIG/VSIB LESS THAN 500 Ft. and/or 1.5 NM	00-02	23	17	7	3	4	8	4	6	13	21	25	30		
	03-05	27	23	9	7	8	14	8	14	22	29	30	32		
	06-08	31	25	17	15	9	16	12	19	27	37	34	34		
	09-11	35	27	16	10	3	5	5	10	16	28	35	36		
	12-14	26	15	6	3	1	2	1	3	3	11	21	29		
	15-17	19	9	4	1	#	1	1	2	1	6	15	24		
	18-20	21	10	4	2	0	1	1	2	2	10	18	25		
	21-23	21	11	5	3	2	4	2	3	5	14	22	27		
	ALL HOURS	25	17	9	6	3	6	4	7	11	20	25	30	14	11
1. CIG/VSIB LESS THAN 300 Ft. and/or 1NM	00-02	14	12	5	3	2	6	3	5	11	16	22	24		
	03-05	21	16	7	5	5	11	5	10	16	24	25	27		
	06-08	21	19	12	11	5	13	9	14	22	30	27	26		
	09-11	24	19	10	6	2	13	4	7	11	23	27	27		
	12-14	18	10	4	1	#	1	1	2	1	7	15	21		
	15-17	11	6	3	1	#	#	#	1	1	3	12	14		
	18-20	13	6	3	1	#	1	#	2	2	7	13	14		
	21-23	13	7	3	2	1	2	1	2	4	9	16	16		
	ALL HOURS	17	12	6	4	2	5	3	5	8	15	20	22		
1. CIG/VSIB LESS THAN 100 Ft. and/or .2NM	00-02	2	3	#	#	#	1	#	#	2	2	#	#		
	03-05	3	4	1	1	1	2	#	#	2	2	#	#		
	06-08	3	4	2	2	1	2	1	#	0	0	#	#		
	09-11	3	6	1	1	0	#	#	#	#	#	#	#		
	12-14	1	2	#	0	0	#	#	#	#	#	#	#		
	15-17	1	1	#	#	#	#	#	#	#	#	#	#		
	18-20	1	1	1	0	0	#	#	#	#	#	#	#		
	21-23	2	2	0	0	0	#	#	#	#	#	#	#		
	ALL HOURS	2	3	1	1	1	2	1	2	3	3	3	3		

AD-A118 450

AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/G 4/2
AIR WEATHER SERVICE (AWS) CLIMATIC BRIEFS: EUROPE.(U)
MAY 82

UNCLASSIFIED

USAFETAC/DS-/81/056

SBI-AD-E850 187

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AWS CLIMATIC BRIEF										ATHINAI INTL./MILITARY, GREECE										PERIOD: 1944-71 ¹										WMO # 33205 WMO # 16716 STN LTRS: LGAT									
Prepared by ETAC (MAR 1972)										N 37 54 E 23 44										FIELD ELEVATION: 90																			
MONTH	TEMPERATURE (°F)				PRECIPITATION (in)		WIND (KT)		MEAN						MEAN NUMBER OF DAYS										TEMPERATURE (°F)				MEAN CLOUDS (TENTHS)										
	EXTREME MAXIMUM	MEAN DAILY MAXIMUM	MEAN DAILY MINIMUM	EXTREME MINIMUM	MEAN TOTAL	MAXIMUM IN 24 HOURS	MEAN SNOWFALL	MAX SNOWFALL IN 24 HOURS	PREVAILING DIRECTION	MEAN SPEED	EXTREME SPEED (MAXIMUM)	RELATIVE HUMIDITY 0500	1400	DEW POINT (°F)	VAPOR PRESSURE (in)	PRESSURE ALTITUDE	99.9%	PRECIP ≥ 0.01	PRECIP ≥ 0.4	SNOWFALL	SNOWFALL ≥	THUNDERSTORMS	FOG (< 7 MILES)																
																								TEMPERATURE (°F)															
																								MAXIMUM		MINIMUM													
																								≥ 90	≥ 80	≤ 32	≤ 0												
JAN	72	56	45	27	2.5	2.6			N	8	40	78	64	41	.26	650	10	2	1		2	6	0	0	1	0	6												
FEB	70	58	46	30	1.5	1.4			N	7	36	80	60	41	.26	650	7	1	1		2	3	0	0	1	0	6												
MAR	72	61	48	32	1.7	1.7			N	7	38	78	60	43	.28	600	8	1	#		2	4	0	0	#	0	6												
APR	82	68	54	41	0.6	0.7			N	7	35	74	57	48	.34	550	6	#	0		#	4	0	#	0	0	5												
MAY	93	75	62	46	0.7	0.8			S	6	28	73	56	54	.42	400	4	1	0		2	4	1	6	0	0	4												
JUN	97	84	69	59	0.3	0.5			N	7	30	67	50	59	.50	350	2	#	0		2	1	5	23	0	0	3												
JUL	102	90	74	61	0.1	0.5			N	8	35	59	44	61	.54	350	#	#	0		1	1	18	31	0	0	1												
AUG	108	90	74	54	0.1	0.5			N	8	30	62	44	60	.52	400	1	#	0		#	1	19	31	0	0	1												
SEP	95	83	68	50	0.6	1.2			N	7	28	65	50	58	.49	300	3	1	0		1	2	3	23	0	0	2												
OCT	88	75	61	44	2.1	3.0			N	7	37	73	55	55	.44	250	7	2	0		3	4	0	6	0	0	4												
NOV	79	68	56	39	2.0	1.9			N	6	40	81	62	53	.40	350	7	1	0		3	8	0	0	0	0	5												
DEC	73	60	49	30	2.7	1.5			N	8	33	79	64	46	.31	750	11	2	#		3	7	0	0	#	0	6												
ANN	108	72	59	27	14.9	3.0	*	*	N	7	40	72	56	52	.39	550	66	11	2	*	21	45	46	120	2	0	4												
EYR	13	13	13	13	13	13			16	16	16	16	16	7	7	22	13	13	9		9	6	13	13	13	13	22												

REMARKS:

¹ SSW*LY is significant for frequent occurrence during afternoons Feb-Dec; N During nights in May.

RUSSMO FOR: Hrly and Daily Obs: 4411-4501, 4503-12, 4602-04, 6101-6612. N Smry FOR: 490387103.

NOTE: *DATA NOT AVAILABLE. #LESS THAN 0.5 DAY, 0.5 OR 0.05 INCH, OR 0.5 PERCENT (%) AS APPLICABLE.

FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG less than 3000 feet and/or VSBY less than 3 miles	00 - 02	3	2	3	0	1	0	0	0	#	1	2	3	1	7
	03 - 05	3	2	3	#	1	0	0	0	1	2	4	3	2	8
	06 - 08	4	4	4	2	3	2	1	#	1	1	4	4	3	8
	09 - 11	5	6	4	1	3	1	1	1	1	2	4	8	3	8
	12 - 14	3	4	3	1	1	#	0	0	1	3	4	8	2	8
	15 - 17	3	4	3	1	1	0	0	0	1	1	3	7	2	8
	18 - 20	2	4	2	1	1	0	0	0	#	1	2	5	2	8
	21 - 23	4	2	2	#	1	0	0	0	0	1	2	4	1	8
	ALL HOURS	3	4	3	1	1	#	#	#	1	1	3	5	2	
CIG less than 1500 feet and/or VSBY less than 3 miles	00 - 02	1	0	0	0	0	0	0	0	0	0	1	1	#	7
	03 - 05	1	#	1	0	0	0	0	0	1	1	1	1	1	8
	06 - 08	1	1	1	1	2	2	1	#	#	0	1	1	1	8
	09 - 11	3	1	2	1	3	1	1	1	#	1	1	3	2	8
	12 - 14	1	1	1	1	1	#	0	0	0	1	1	3	1	8
	15 - 17	1	1	#	#	1	0	0	0	#	1	1	1	#	8
	18 - 20	1	1	1	0	#	0	0	0	#	0	1	1	#	8
	21 - 23	1	1	#	0	0	0	0	0	0	0	1	#	#	8
	ALL HOURS	1	1	1	#	1	#	#	#	#	#	1	1	1	
CIG less than 1000 feet and/or VSBY less than 2 miles	00 - 02	1	0	0	0	0	0	0	0	0	1	#	#	#	7
	03 - 05	1	0	0	0	0	0	0	0	#	1	1	1	#	8
	06 - 08	#	#	0	#	#	0	0	0	0	0	1	#	#	8
	09 - 11	1	#	1	0	1	0	0	0	0	#	#	#	#	8
	12 - 14	1	1	#	0	#	0	0	0	#	#	#	#	#	8
	15 - 17	#	1	#	#	#	0	0	0	#	0	1	#	#	8
	18 - 20	0	#	0	0	#	0	0	0	0	0	1	0	#	8
	21 - 23	#	1	0	0	0	0	0	0	0	0	1	0	#	8
	ALL HOURS	1	#	#	#	#	0	0	0	#	#	1	#	#	
CIG less than 200 feet and/or VSBY less than 1/2 mile	00 - 02	0	0	0	0	0	0	0	0	0	1	#	#	#	7
	03 - 05	0	0	0	0	0	0	0	0	0	0	1	1	#	8
	06 - 08	0	0	0	0	#	0	0	0	0	0	#	#	#	8
	09 - 11	#	#	#	0	1	0	0	0	0	0	0	0	#	8
	12 - 14	#	#	0	0	#	0	0	0	0	0	0	0	#	8
	15 - 17	0	0	0	0	#	0	0	0	0	0	0	0	#	8
	18 - 20	0	0	0	0	0	0	0	0	0	0	0	0	0	8
	21 - 23	0	0	0	0	0	0	0	0	0	0	0	0	0	8
	ALL HOURS	#	#	#	0	#	0	0	0	0	0	#	#	#	

AWS FORM NOV 67, 62

PREPARED BY: USAPETAC Jan 81										STATION NAME : LARISA, GREECE LOCATION : N39 39 E022 28										STN LTR# : LGLR ELEV : 239 FT WMO NO. : 166480																		
AWS CLIMATIC BRIEF										MEAN NUMBER OF DAYS OCCURRENCE OF:																												
M O N T H	1 TEMPERATURE (°F)				1 PRECIPITATION (IN)				2 SNOWFALL (IN)				RELATIVE HUMIDITY (%)	2 MEAN PRESSURE (IN HG)				1 SURFACE WINDS				CLOUDS (tenths)	1 PRECIP (IN)				2 SNOWFALL (IN)				1 FOG (HOURS)	2 TEMPERATURE (°F)						
	MEAN				MONTHLY				MONTHLY					2 DEW PT (°F)				PVG DRCTN (16 PT)					≥				≥					MAX						
	MAX				MAX				MAX					LST				MEAN					≥				≥					≥						
	MIN				MIN				MIN					IN HG				MAX					≥				≥					MIN						
	MAX 24 HRS				MAX 24 HRS				MAX 24 HRS					IN HG				MAX 24 HRS					≥				≥					≥						
JAN	50	33	42	69	9	1.9	8.7	0.2	1.8	#	88	75	20	35	120	NE	11	35	10	0	0	0	14	0	0	0	0	0	0	0	0	0	0	0				
FEB	54	35	45	79	12	1.8	6.6	0.2	1.8	#	86	69	21	36	160	NE	9	30	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
MAR	62	40	51	86	21	1.5	3.9	0.2	1.4	#	85	61	25	40	180	E	8	36	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
APR	71	47	59	92	30	1.5	3.9	0.2	1.9	0	79	56	32	47	230	E	8	28	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
MAY	80	55	67	100	41	1.9	6.2	0.0	1.7	0	77	56	45	56	230	E	8	28	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
JUN	86	63	75	109	50	1.4	4.1	0.1	2.5	0	68	47	50	59	250	E	8	35	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
JUL	93	67	80	113	55	0.9	4.2	0.0																														

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AWS CLIMATIC BRIEF ADDENDUM			LARISA, GREECE										PERIOD: VARIED		WMO # 166480	
Prepared by USAFETAC Jul 81			N39° 39' E022° 28'										ELEVATION: 239		INSTN LTRS: LGLR	
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	4	00-02	#	#	#	0	1	#	2	#	2	1	1	#		
		03-05	0	#	0	0	#	#	1	#	3	1	1	0		
		06-08	0	0	0	#	#	#	1	#	#	1	#	0		
		09-11	0	#	0	0	1	1	1	#	#	#	0	#		
		12-14	#	0	0	0	1	2	2	1	1	1	0	#		
		15-17	#	0	0	2	3	4	5	2	2	1	1	#		
		18-20	0	#	#	#	2	2	4	4	2	2	1	0		
		21-23	0	0	0	0	1	1	2	1	3	1	1	#		
		ALL HOURS	#	#	#	#	1	1	2	1	2	1	1	#	1	12
RAIN/DRIZZLE	4	00-02	14	12	11	6	3	2	1	1	4	6	7	12		
		03-05	15	11	12	6	3	2	2	1	3	7	7	10		
		06-08	13	9	12	8	3	3	2	1	5	6	7	9		
		09-11	14	10	10	7	2	3	1	2	3	5	7	10		
		12-14	14	11	8	7	3	3	2	2	4	5	7	12		
		15-17	12	11	11	8	5	4	3	2	3	6	7	10		
		18-20	13	13	9	5	5	3	2	2	2	6	6	12		
		21-23	13	14	11	7	5	2	3	1	4	4	6	13		
		ALL HOURS	14	11	11	7	4	3	2	1	3	6	7	11	7	12
SNOW/ICE PELLETS	4	00-02	1	1	1	#	0	0	0	0	0	0	0	2		
		03-05	1	1	1	0	0	0	0	0	0	0	0	1		
		06-08	3	2	1	0	0	0	0	0	0	0	0	1		
		09-11	2	4	1	0	0	0	0	0	0	0	0	1		
		12-14	3	2	1	0	0	0	0	0	0	0	0	2		
		15-17	1	2	1	0	0	0	0	0	0	0	0	1		
		18-20	2	1	1	#	0	0	0	0	0	0	#	2		
		21-23	2	1	#	0	0	0	0	0	#	0	0	2		
		ALL HOURS	2	2	1	#	0	0	0	0	#	0	#	1	#	12
WINDS GREATER THAN 25 KNOTS	4	00-02	1	2	1	#	0	#	0	#	#	#	0	#		
		03-05	2	1	1	0	#	0	#	0	#	#	1	0		
		06-08	1	2	1	#	0	#	1	#	1	1	#	1		
		09-11	1	1	2	1	1	#	#	0	1	#	1	1		
		12-14	2	3	2	2	1	2	1	1	1	1	1	1		
		15-17	1	2	1	2	2	3	2	2	1	1	0	1		
		18-20	2	#	1	#	#	#	1	1	1	#	#	0		
		21-23	1	1	1	#	#	#	0	0	0	1	#	#		
		ALL HOURS	1	2	1	1	1	1	1	1	1	1	#	1	1	12
FLYING WEATHER (% FREQ)		HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSB LESS THAN 800 ft. and/or 2NM	3	00-02	6	6	2	1	1	1	0	0	0	1	3	15		
		03-05	8	8	4	3	2	0	0	0	1	2	8	14		
		06-08	17	18	12	7	1	1	1	1	8	10	15	23		
		09-11	33	25	16	5	1	0	1	0	3	8	14	33		
		12-14	16	13	5	1	0	0	1	0	0	1	8	26		
		15-17	10	7	2	1	1	0	0	1	0	0	2	15		
		18-20	7	5	2	1	1	0	0	1	0	1	3	13		
		21-23	6	5	1	1	1	0	0	0	0	1	2	13		
		ALL HOURS	13	11	5	2	1	#	#	#	1	3	7	19	5	5
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	3	00-02	6	6	2	1	1	1	0	0	0	1	3	15		
		03-05	7	8	4	3	2	0	0	0	1	2	6	14		
		06-08	16	17	12	7	1	1	1	1	7	9	15	22		
		09-11	32	23	15	4	1	0	1	0	3	7	12	32		
		12-14	16	12	5	0	0	0	1	0	0	1	7	25		
		15-17	10	7	1	1	1	0	0	1	0	0	2	14		
		18-20	5	4	2	1	1	0	0	1	0	0	3	13		
		21-23	6	5	1	1	1	0	0	0	0	0	2	13		
		ALL HOURS	12	10	5	2	1	#	#	#	1	2	6	18	5	5
CIG/VSB LESS THAN 300 ft. and/or 1NM	3	00-02	5	4	1	1	1	0	0	0	0	1	3	13		
		03-05	5	6	2	2	2	0	0	0	0	2	5	10		
		06-08	12	12	8	4	1	0	1	0	4	6	10	15		
		09-11	20	17	5	1	0	0	1	0	3	4	7	23		
		12-14	9	7	1	0	0	0	1	0	0	0	4	17		
		15-17	8	3	0	1	0	0	0	0	0	0	1	8		
		18-20	2	3	0	0	1	0	0	0	0	0	1	9		
		21-23	4	3	0	0	1	0	0	0	0	0	1	10		
		ALL HOURS	8	7	2	1	1	0	#	0	1	2	4	13	3	5
CIG/VSB LESS THAN 100 ft. and/or .2NM	3	00-02	0	1	0	0	0	0	0	0	0	0	2	4		
		03-05	1	2	1	1	1	0	0	0	0	0	3	3		
		06-08	3	5	2	1	0	0	0	0	0	2	3	4		
		09-11	1	1	1	1	0	0	0	0	0	0	2	4		
		12-14	0	1	#	0	0	0	0	0	0	0	0	3		
		15-17	0	0	0	0	0	0	0	0	0	0	0	1		
		18-20	0	0	0	0	0	0	0	0	0	0	0	2		
		21-23	0	0	0	0	0	0	0	0	0	0	0	5		
		ALL HOURS	1	1	1	#	#	0	0	0	0	#	1	3	1	5

PREPARED BY: USAFETAC Jul 81 STATION NAME: NEA ANGHIALOS, GREECE PERIOD: VARIED STN LTRS: LGBL
 LOCATION: N39 13 E022 48 ELEV: 82 FT WMO NO.: 16665

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF															1 MEAN		2		1		1		MEAN NUMBER OF DAYS OCCURRENCE OF:														
M O N T H	1. TEMPERATURE (°F)				PRECIPITATION (IN)				SNOWFALL (IN)		RELATIVE HUMIDITY (%)	V E A N O R P P R E S S U R E (IN HG)	D E W P T (°F)	A L T I T U D E P R E S S U R E (FT)	SURFACE WINDS		C L O U D S (TENTHS)	PRECIP (IN)				SNOW (IN)		2 HOURS OR MORE	FOOT 1	TEMPERATURE (°F)											
	MEAN		EXTREME		MONTHLY		MONTHLY		PVLG DIRECTION						SPEED			≥ 0.1		≥ 0.5		≥ 0.1				≥ 0.5		MAX		MIN							
	DAILY		NON-THLY		MAX		MIN		MAX 24 HRS						MEAN			MAX 24 HRS		MEAN (KT)		MAX (KT)				MEAN		MAX		≥ 90		≥ 80		≥ 32		≥ 16	
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN					MEAN	MAX		MEAN	MAX	MEAN	MAX	MEAN	MAX			MEAN	MAX	MEAN	MAX	MEAN	MAX	MEAN	MAX	MEAN	MAX	MEAN	MAX
JAN	49	39	44	68	16	2.3				79	.23	38	50	M	5	*	6	7																			
FEB	54	40	47	75	27	2.3				76	.24	39	0	W	6	35	6	7																			
MAR	54	42	49	73	28	1.8				78	.27	42	0	W	5	35	6	6																			
APR	63	47	57	84	32	1.4				71	.31	46	50	E	5	29	5	5																			
MAY	73	56	65	91	45	1.7				68	.40	53	50	E	5	35	5	5																			
JUN	79	63	73	99	50	1.3				59	.45	56	100	E	6	27	4	4																			
JUL	84	68	76	102	54	.6				57	.50	59	100	E	6	29	3	2																			
AUG	84	68	77	100	54	.7				59	.52	60	100	E	5	29	3	2																			
SEP	78	63	70	93	45	1.1				66	.49	58	0	E	5	27	3	4																			
OCT	70	55	62	86	41	2.4				71	.39	52	50	M	4	29	5	6																			
NOV	62	49	55	75	32	2.9				77	.34	48	50	M	4	33	5	7																			
DEC	53	41	47	70	23	2.5				80	.26	41	0	M	5	35	6	8																			
ANN	67	53	60	102	16	21.0				71	.35	49	50	M	5	35	5	62																			
BYR	9	9	9	9	9	*	*	*	*	9	9	9	9	9	9	9	9	9	*	*	*	*	9	9	*	*	*	*	9	9							

REMARKS:

1. USAFETAC DATSAV: POR: Jan 66 - Dec 74
2. World Wide Airfield Climatic Data Summary: POR: Unknown

NOTE: * DATA NOT AVAILABLE # - LESS THAN 0.5 DAY, 0.05 INCH OR 0.5 % AS APPLICABLE

CAV FREQ (S)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	BYR
1. CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3 NM	00-02	36	17	29	6	3	1	0	#	1	11	8	19	11	
	03-05	36	18	25	6	1	1	0	0	1	9	11	16	10	
	06-08	32	22	24	10	2	1	1	0	6	12	13	21	12	
	09-11	40	28	34	16	2	2	1	1	9	11	15	25	15	
	12-14	42	27	29	9	1	2	1	1	6	15	12	28	14	
	15-17	38	26	28	10	2	1	#	1	4	14	11	24	13	
	18-20	35	22	31	6	2	1	1	1	1	11	12	22	12	
	21-23	37	21	27	6	2	#	#	0	1	11	8	21	11	
	ALL HRS	37	23	28	9	2	1	1	1	3	12	11	22	12	#
	1. CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3 NM	21	9	16	3	3	0	0	#	1	7	4	7	6	
1. CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 2 NM	00-02	21	9	16	3	3	0	0	#	1	7	4	7	6	
	03-05	23	8	12	2	1	0	0	0	1	6	6	6	6	
	06-08	17	12	11	7	1	0	0	0	4	7	8	7	6	
	09-11	24	16	20	12	1	1	1	0	3	5	9	14	9	
	12-14	22	14	17	6	0	2	1	1	2	10	7	17	8	
	15-17	22	14	18	6	2	1	#	1	1	8	6	15	6	
	18-20	19	9	17	4	2	1	1	1	0	6	5	11	6	
	21-23	16	12	14	6	2	#	#	0	9	9	5	11	6	
	ALL HRS	21	12	16	6	1	1	#	1	2	7	6	11	7	9
	1. CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1 NM	1	0	0	0	0	0	0	0	0	0	0	0	0	
1. CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1 NM	00-02	1	0	0	0	0	0	0	0	0	0	0	0	0	
	03-05	1	0	1	0	0	0	0	0	0	0	0	0	0	
	06-08	0	#	#	0	0	0	0	0	0	0	0	0	0	
	09-11	1	1	#	#	0	0	0	0	0	0	0	0	0	
	12-14	#	#	#	0	0	0	0	0	0	0	0	0	0	
	15-17	#	0	0	0	0	0	0	0	0	0	0	0	0	
	18-20	0	0	0	0	0	0	0	0	0	0	0	0	0	
	21-23	0	0	#	0	0	0	0	0	0	0	0	0	0	
	ALL HRS	#	#	#	0	0	#	0	#	0	0	0	0	0	9
	1. CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1 NM	1	0	0	0	0	0	0	0	0	0	0	0	0	

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AWS CLIMATIC BRIEF ADDENDUM		NEA ANGHIALOS, GREECE										PERIOD: 6601-7412				WMO # 166651			
Prepared by USAFETAC Jul 81		#39 13 E022 48										ELEVATION: 82				INSTN LTRS: LGBL			
FLYING WEATHER (% FREQ)		HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR			
THUNDERSTORMS	1.	00-02	0	1	1	0	1	#	1	#	3	#	1	1					
		03-05	0	0	0	0	0	#	0	1	1	1	1	0					
		06-08	#	0	0	0	0	1	0	#	1	0	1	0					
		09-11	0	0	0	0	0	#	#	0	#	#	0	0					
		12-14	0	0	0	0	#	1	#	1	0	1	0	#					
		15-17	#	0	0	#	2	2	1	#	1	#	#	#					
		18-20	0	0	#	#	2	2	2	1	2	1	0	0					
		21-23	#	1	#	0	1	1	1	1	3	#	#	#					
		ALL HOURS	#	#	#	#	1	1	1	1	1	#	1	#	1	9			
RAIN/DRIZZLE	1.	00-02	11	9	9	3	3	1	1	1	2	4	4	8					
		03-05	11	9	9	3	2	1	#	1	3	6	5	8					
		06-08	9	8	10	3	2	1	1	#	5	5	6	8					
		09-11	9	7	11	4	2	2	1	1	3	5	6	11					
		12-14	10	7	10	2	3	2	1	1	1	6	5	11					
		15-17	9	7	10	3	4	2	1	1	1	5	6	12					
		18-20	10	10	9	4	3	3	1	1	2	6	5	11					
		21-23	10	12	9	2	3	2	1	1	2	6	5	11					
		ALL HOURS	10	9	9	3	3	2	1	1	2	5	5	10	5	9			
SNOW/ICE PELLETS	1.	00-02	#	1	#	0	0	0	0	0	0	0	0	1					
		03-05	#	1	#	0	0	0	0	0	0	0	0	#					
		06-08	0	2	#	0	0	0	0	0	0	0	0	1					
		09-11	1	1	1	0	0	0	0	0	0	0	0	1					
		12-14	1	1	1	0	0	0	0	0	0	0	0	#					
		15-17	1	1	1	0	0	0	0	0	0	0	0	1					
		18-20	1	1	1	0	0	0	0	0	0	0	0	1					
		21-23	1	2	#	0	0	0	0	0	#	0	0	#					
		ALL HOURS	1	1	1	0	0	0	0	0	#	0	0	1	#	9			
WINDS GREATER THAN 25 KNOTS	1.	00-02	2	3	1	#	1	#	#	0	1	1	1	2					
		03-05	2	2	1	1	#	#	#	0	#	2	#	1					
		06-08	2	2	1	1	2	1	1	0	#	1	#	2					
		09-11	4	4	2	3	1	#	2	#	#	2	2	3					
		12-14	4	5	2	4	3	3	3	2	1	3	#	2					
		15-17	1	3	1	4	2	3	4	1	1	1	#	2					
		18-20	1	3	1	2	1	#	#	#	0	2	#	2					
		21-23	2	2	#	1	#	0	0	0	#	3	#	3					
		ALL HOURS	2	3	1	2	1	1	1	#	#	2	1	2	1	9			
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR				
CIG/VSF LESS THAN 800 ft. and/or 2NM	1.	00-02	2	0	1	0	1	0	0	#	0	2	0	0	1				
		03-05	3	1	1	0	1	#	0	0	0	#	1	#	1				
		06-08	2	4	3	1	0	0	0	0	1	0	2	2	1				
		09-11	7	6	6	2	0	0	#	0	0	1	2	3	2				
		12-14	3	3	3	1	0	1	0	1	0	2	1	4	2				
		15-17	4	1	3	#	1	0	0	1	0	2	#	#	1				
		18-20	4	1	3	#	1	0	#	1	0	2	1	1	1				
		21-23	3	1	2	0	1	#	0	0	0	1	#	1	1				
		ALL HOURS	3	2	3	1	#	#	#	#	#	1	#	2	1	9			
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	1.	00-02	2	0	1	0	1	0	0	#	0	2	0	0	1				
		03-05	3	1	1	0	1	#	0	0	0	#	0	#	1				
		06-08	1	4	3	1	0	0	0	0	1	0	1	2	1				
		09-11	6	6	5	2	0	0	#	0	0	1	1	3	2				
		12-14	3	3	3	1	0	1	0	1	0	2	#	4	2				
		15-17	4	1	3	#	1	0	0	1	0	2	#	#	1				
		18-20	4	#	3	#	1	0	#	1	0	1	0	1	1				
		21-23	3	1	2	0	1	#	0	0	0	1	0	1	1				
		ALL HOURS	3	2	3	1	#	#	#	#	#	1	#	2	1	9			
CIG/VSF LESS THAN 300 ft. and/or 1NM	1.	00-02	2	0	0	0	#	0	0	#	0	#	0	0	#				
		03-05	3	1	1	0	0	#	0	0	0	0	0	0	#				
		06-08	#	2	1	#	0	0	0	0	0	0	0	0	#				
		09-11	2	2	1	#	0	0	#	0	0	#	0	1	1				
		12-14	1	1	1	0	0	#	0	0	0	0	0	1	#				
		15-17	1	1	1	0	0	0	0	0	0	1	#	#	#				
		18-20	2	0	1	#	0	0	0	1	0	1	0	#	#				
		21-23	2	#	1	0	0	#	0	0	0	1	0	#	#				
		ALL HOURS	2	1	1	#	0	#	#	#	0	1	0	#	#	9			
CIG/VSF LESS THAN 100 ft. and/or .2NM	1.	00-02	#	0	0	0	#	0	0	#	0	0	0	0	#				
		03-05	1	0	0	0	0	0	0	0	0	0	0	0	#				
		06-08	0	0	#	0	0	0	0	0	0	0	0	0	#				
		09-11	1	0	0	0	0	0	0	0	0	0	0	0	#				
		12-14	#	0	0	0	0	0	0	0	0	0	0	0	#				
		15-17	#	0	0	0	0	0	0	0	0	0	0	0	#				
		18-20	0	0	0	0	0	0	0	0	0	0	0	0	0				
		21-23	0	0	#	0	0	0	0	0	0	0	0	0	#				
		ALL HOURS	#	0	#	0	0	0	0	#	0	0	0	0	#	9			

PREPARED BY: USAFETAC
JUL 81

STATION NAME: SOUDA, GREECE (CRETE)
LOCATION : N35 32 E024 09

PERIOD: VARIED (SEE REMARKS)
ELEV : 488 FT.

STN LTGS: LGSA
WMO NO. : 167460

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF											1. MEAN				2. SURFACE WINDS				3. MEAN NUMBER OF DAYS OCCURRENCE OF:																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
M O N T H	1. TEMPERATURE (°F)				1. PRECIPITATION (IN)				1. SNOWFALL (IN)		RELATIVE HUMIDITY (%)	VAPOR PRESSURE (IN Hg)	DEW PT (°F)	PRESSURE (FT)	SURFACE WINDS			CLOUDS (TENTHS)	PRECIP (IN)		SNOWFALL (IN)		** TNS UNDER 1/8"	FOG	** TEMPERATURE (°F)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
	MEAN		EXTREME		MONTHLY		MAX 24 HRS	MONTHLY		MAX 24 HRS					MEAN (16 FT)	SPEED (KT)	MAX (KT)		≥ 0.1	≥ 1.5	≥ 1	≥ 2			≥ 3	≥ 4	≥ 5	≥ 6	≥ 7	≥ 8	≥ 9	≥ 10	≥ 11	≥ 12																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	DAILY	MONTHLY	MAX	MIN	MEAN	MAX		MIN	MEAN																										MAX																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
JAN	60	48	54	72	32	5.1			0	0	77	.31	46	350	\$W	13	36	7	11	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0</

REMARKS: SOURCES:

1. WORLD WIDE AIRFIELD CLIMATIC DATA - ** DATA SUBSTITUTED FROM KHANIA, CRETE.
2. USAFETAC DATSAV - FOR JAN66-DEC77

NOTE: DUE TO LIMITED DATA BASE, ALL ITEMS SHOULD BE VIEWED CAUTIOUSLY AND USED FOR GENERAL ESTIMATES.

NOTE: * DATA NOT AVAILABLE; # LESS THAN 0.5 DAY, 0.05 INCH OR 0.5 PERCENT, AS APPLICABLE; \$ PERCENT CALM GREATER THAN PREVAILING DIRECTION

CAV FREQ(S)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	YR
2	00-02	27	17	16	11	2	1	0	0	1	17	10	16		
	03-05	25	26	13	11	2	1	1	0	1	14	11	21		
	06-08	21	25	21	10	3	1	#	1	3	15	13	20		
	09-11	27	27	19	10	4	2	2	1	4	15	12	18		
	12-14	21	22	20	10	3	2	0	4	19	14	23	23		
	15-17	23	18	16	6	4	1	1	0	4	20	12	26		
	18-20	29	21	13	8	1	1	#	0	1	13	9	26		
	21-23	25	15	21	8	3	0	0	#	1	16	12	22		
	ALL HRS	26	21	18	9	3	1	1	#	2	16	12	22	10	11
2	00-02	6	3	4	2	1	1	0	0	0	2	3	3		
	03-05	4	4	2	3	1	1	0	0	1	3	5	1		
	06-08	3	6	5	4	#	0	1	1	0	2	3	1		
	09-11	7	6	6	2	0	0	1	0	0	3	3	1		
	12-14	7	4	5	1	1	1	0	0	0	4	1	1		
	15-17	7	2	2	1	1	#	0	0	1	3	2	1		
	18-20	6	3	3	1	1	1	0	1	2	1	1	1		
	21-23	5	2	4	2	1	0	0	#	0	2	2	1		
	ALL HRS	5	4	4	2	1	#	#	#	#	3	3	1	2	11
2	00-02	3	1	1	1	1	1	0	0	0	1	1	1		
	03-05	2	1	0	1	#	#	0	0	1	1	2	0		
	06-08	1	3	4	2	#	0	1	1	0	1	3	0		
	09-11	4	3	1	1	0	0	1	0	0	2	3	1		
	12-14	5	3	1	1	0	1	0	0	0	2	1	1		
	15-17	5	0	1	1	0	0	0	0	1	3	2	1		
	18-20	2	1	3	1	#	#	0	0	0	1	1	1		
	21-23	1	1	2	1	0	0	0	0	0	0	2	0		
	ALL HRS	3	2	2	1	#	#	#	#	#	1	2	#	1	11
2	00-02	1	0	0	1	1	1	0	0	0	0	0	0		
	03-05	1	0	0	1	0	0	0	0	0	#	1	0		
	06-08	0	2	1	1	0	0	#	1	0	0	0	0		
	09-11	0	0	0	1	0	0	1	0	0	1	0	0		
	12-14	0	0	0	0	0	1	0	0	0	0	0	0		
	15-17	0	0	0	1	0	0	0	0	1	1	0	1		
	18-20	0	0	#	#	0	0	0	0	0	0	0	0		
	21-23	0	0	#	0	0	0	0	0	0	1	0	0		
	ALL HRS	#	#	#	1	#	#	#	#	#	#	#	#	#	11

CRETE AIR AND NAVIGATION STATION 4
29 9/10/81

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AWS CLIMATIC BRIEF ADDENDUM			SOUDA, GREECE (CRETE)										PERIOD: VARIED				WMO # 167460			
Prepared by USAFETAC Jul 81			N35 32 E024 09										ELEVATION: 488 ft				STN LTRS: LGS			
FLYING WEATHER (% FREQ)			HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR			
THUNDERSTORMS	2	00-02	1	1	1	0	#	0	0	0	0	#	2	1	1					
		03-05	1	1	1	0	#	0	0	0	0	1	2	2	1					
		06-08	1	#	#	0	#	0	0	0	#	1	1	#						
		09-11	2	1	#	1	1	#	0	0	#	1	1	1						
		12-14	1	1	#	#	1	#	#	0	#	1	1	2						
		15-17	#	1	#	0	#	0	0	0	1	#	1							
		18-20	2	1	#	1	0	0	0	#	0	2	1	1						
		21-23	1	#	#	0	0	0	0	0	0	1	2	1						
		ALL HOURS	1	1	#	#	#	0	#	0	#	1	1	1	1	12				
RAIN/DRIZZLE	2	00-02	14	6	7	4	1	#	0	0	1	6	5	8						
		03-05	16	10	10	4	1	#	0	0	2	6	7	9						
		06-08	15	8	6	3	1	#	0	#	1	7	7	9						
		09-11	16	10	6	4	1	1	0	0	2	6	6	10						
		12-14	14	8	7	3	2	#	#	0	2	6	6	9						
		15-17	12	11	7	2	1	#	#	#	1	8	6	10						
		18-20	15	9	7	3	0	0	0	#	1	6	6	8						
		21-23	10	8	7	3	#	#	0	0	1	6	4	8						
		ALL HOURS	14	9	7	3	1	#	#	#	1	6	6	9	4	12				
SNOW/ICE PELLETS	2	00-02	#	0	0	0	0	0	0	0	0	0	#	0						
		03-05	0	0	0	0	0	0	0	0	0	0	0	0						
		06-08	1	0	0	0	0	0	0	0	0	0	0	0						
		09-11	#	#	1	0	0	0	0	0	0	0	0	0						
		12-14	1	0	#	0	0	0	0	0	0	0	0	0						
		15-17	1	#	#	0	0	0	0	0	0	0	0	0						
		18-20	#	0	0	0	0	0	0	0	0	0	0	0						
		21-23	0	0	0	0	0	0	0	0	0	0	0	0						
		ALL HOURS	#	#	#	0	0	0	0	0	0	0	#	#	#	12				
WINDS GREATER THAN 25 KNOTS	2	00-02	12	18	12	9	9	8	7	4	4	7	9	11						
		03-05	12	15	12	6	7	9	5	3	4	5	7	9						
		06-08	11	14	10	15	9	12	8	4	6	7	7	11						
		09-11	13	20	16	22	16	17	14	10	7	7	9	15						
		12-14	15	26	18	26	16	20	18	14	9	10	12	19						
		15-17	13	19	18	25	19	21	16	12	8	7	7	13						
		18-20	11	16	12	13	7	13	11	5	4	4	6	12						
		21-23	10	14	9	11	7	9	7	4	2	5	7	7						
		ALL HOURS	12	18	13	16	11	14	11	7	6	6	8	12	11	12				
FLYING WEATHER (% FREQ)			HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR			
CIG/VSB LESS THAN 800 ft. and/or 2NM	2	00-02	3	1	1	1	1	1	0	0	0	1	1	1						
		03-05	2	1	0	1	#	#	0	0	0	1	2	0						
		06-08	1	3	3	2	#	0	1	1	0	1	3	0						
		09-11	4	2	1	2	0	0	1	0	0	2	3	1						
		12-14	3	2	1	1	0	1	0	0	0	2	1	1						
		15-17	3	0	1	1	0	0	0	0	1	3	1	1						
		18-20	2	1	3	1	#	#	0	0	0	0	1	1						
		21-23	1	1	2	1	0	0	0	0	0	0	2	0						
		ALL HOURS	2	1	2	1	#	#	#	#	#	1	2	#	1	12				
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	2	00-02	3	1	1	1	1	1	0	0	0	0	1	1						
		03-05	2	1	0	1	#	#	0	0	0	1	2	0						
		06-08	1	3	3	2	0	0	1	1	0	1	3	0						
		09-11	4	2	1	1	0	0	1	0	0	2	2	1						
		12-14	3	2	#	1	0	1	0	0	0	2	1	1						
		15-17	3	0	1	1	0	0	0	0	1	2	1	1						
		18-20	2	1	2	1	#	#	0	0	0	0	1	1						
		21-23	1	1	2	1	0	0	0	0	0	0	2	0						
		ALL HOURS	2	1	1	1	#	#	#	#	#	1	2	#	1	12				
CIG/VSB LESS THAN 300 ft. and/or 1NM	2	00-02	1	1	0	1	1	1	0	0	0	0	1	0						
		03-05	2	1	0	1	0	#	0	0	0	1	2	0						
		06-08	1	2	2	2	0	0	1	1	0	0	2	0						
		09-11	2	1	0	1	0	0	1	0	0	1	1	0						
		12-14	2	1	0	#	0	1	0	0	0	2	#	0						
		15-17	2	0	0	1	0	0	0	0	1	1	1	1						
		18-20	0	1	#	1	0	#	0	0	0	0	1	1						
		21-23	1	1	#	1	0	0	0	0	0	0	2	0						
		ALL HOURS	1	1	#	1	#	#	#	#	#	1	1	#	1	12				
CIG/VSB LESS THAN 100 ft. and/or .2NM	2	00-02	1	0	0	1	1	1	0	0	0	0	0	0						
		03-05	0	0	0	1	0	0	0	0	0	1	1	0						
		06-08	0	1	1	1	0	0	#	1	0	0	0	#						
		09-11	0	0	0	1	0	0	0	0	0	0	0	0						
		12-14	0	0	0	0	0	0	0	0	0	0	0	0						
		15-17	0	0	0	0	0	0	0	0	1	1	0	1						
		18-20	0	0	#	#	0	0	0	0	0	0	0	0						
		21-23	0	0	#	0	0	0	0	0	0	0	0	0						
		ALL HOURS	#	#	#	#	#	#	#	#	#	#	#	#	#	12				

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PREPARED BY: USAFETAC Jul 81 STATION NAME: TIMBAKION, GREECE PERIOD: VARIED (SEE REMARKS) STN LTRS: *
 LOCATION: N35 04 E024 46 ELEV: 50 FT WMO NO.: 167590

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF														1. MEAN		2. PRESSURE		1. SURFACE WINDS		1. MEAN NUMBER OF DAYS OCCURRENCE OF:		2. TEMPERATURE																																		
M O N T H	1. TEMPERATURE (°F)						PRECIPITATION (IN)				SNOW (IN)		RELATIVE HUMIDITY (%)	VAPOR (IN Hg)	DEW PT (°F)	P R E S S U R E (FT)	P V L G D R C H T (16 PT)	SPEED		C C L O U D S (%)	P R E C I P (IN)		S N O W (IN)		T E M P E R A T U R E (°F)	F O R 2. T E M P E R A T U R E (°F)																														
	MEAN			EXTREME			MONTHLY		MAX 24 HRS	MONTHLY		MAX 24 HRS						MEAN	MAX		MIN	MAX	MIN	MAX		MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN																				
	DAILY	MONTHLY	MAX	MIN	MEAN.	2. MAX	MIN	MAX		MAX	MIN																										MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
JAN	61	46	53	74	32	3.7	8.7	3.0	1.7				73	.30	45	10	\$W	4	45	6	10	4	#	2	#	0	18	#	0																											
FEB	62	46	54	74	33	2.9	8.7	0.1	1.5				72	.30	48	10	\$W	5	38	6	9	2	#	3	#	0	17	#	0																											
MAR	64	48	57	81	35	2.1	4.8	0.5	2.0				70	.34	48	30	\$N	6	37	5	6	2	#	2	1	0	15	0																												
APR	69	52	62	90	39	0.9	4.8	0.1	1.2				71	.40	53	30	\$W	5	37	4	4	1	0	1	1	2	5	0																												
MAY	76	57	69	99	47	0.3	0.9	#	0.8				68	.49	58	30	\$W	4	38	3	2	#	0	#	1	1	6	#	0																											
JUN	84	64	77	99	52	0.1	0.5	#	0.4				60	.56	62	60	\$W	5	36	2	1	0	0	#	1	1	7	0																												
JUL	89	69	82	108	58	#	0.1	#	#				54	.60	64	100	\$N	8	37	1	0	0	0	#	0	4	28	0																												
AUG	89	69	82	104	59	0.1	0.3	#	0.1				54	.60	64	100	\$N	7	45	1	#	0	0	#	5	30	0	0																												
SEP	84	65	76	98	51	0.7	5.8	#	2.8				60	.54	61	30	\$W	5	45	2	1	1	0	1	#	1	15	0																												
OCT	77	59	68	92	46	3.0	10.7	0.2	2.7				67	.47	57	-40	\$W	4	37	3	5	3	0	3	0	1	5	#	0																											
NOV	71	53	62	88	37	1.7	4.3	0.2	3.3				70	.39	52	-50	\$W	3	40	4	5	1	0	2	0	0	1	2	0																											
DEC	64	49	56	83	35	4.3	6.4	2.2	1.4				71	.32	47	30	\$W	4	40	5	11	3	#	5	0	0	9	0																												
ANN	74	56	67	108	32	19.8	10.7	(#)	3.3				66	.44	55	30	\$W	5	45	4	54	17	#	19	3	16	65	66	#																											
YR	15	15	15	15	15	21	21	15	*	*	*	*	15	15	15	21	15	15	15	15	22	15	*	15	21	21	21	21	21																											

REMARKS: SOURCES: 1. HELLENIC NATIONAL METEOROLOGICAL SERVICE SUMMARIES - POR JAN61-DEC75

2. IRAKLION (CRETE - N35 19 E025 15, ELEV. 43 FT) N SUMMARY - POR OCT49-MAR71B

3. USAFETAC DATSAV (IRAKLION, CRETE) - POR JAN66-DEC78 (CAV AND FLYING WEATHER FREQ.% - POR JUL73-DEC78)

() DENOTES HIGHEST/LOWEST MONTHLY VALUE-NOT THE ANNUAL MEAN/MAX OR MEAN/MIN

NOTE: * DATA NOT AVAILABLE; # LESS THAN 0.5 DAY, 0.05 INCH, OR 0.5 PERCENT AS APPLICABLE; \$ PERCENT CALM GREATER THAN PREVAILING DIRECTION

CAV FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	YR
3.	00-02	5	5	8	5	1	1	1	1	4	7	4	5		
	03-05	6	5	4	5	1	0	0	1	4	8	6	5		
	06-08	7	3	4	3	2	1	0	#	3	5	4	5		
	09-11	7	7	6	5	1	0	0	0	2	5	4	5		
	12-14	6	5	5	3	1	1	0	3	5	5	5	4		
	15-17	9	6	5	3	#	#	1	#	2	7	5	5		
	18-20	7	7	5	3	2	0	0	#	4	5	5	4		
	21-23	6	7	5	4	1	0	0	0	2	4	4	5		
	ALL HRS	7	6	5	4	1	#	#	#	3	6	5	5	4	6
3.	00-02	1	0	#	2	1	1	0	0	1	0	0	1		
	03-05	0	0	#	2	0	0	0	0	0	#	1	1		
	06-08	#	#	#	1	1	0	0	#	0	1	1	1		
	09-11	2	2	1	2	1	0	0	#	1	1	0	0		
	12-14	1	1	#	2	#	#	1	0	#	1	1	1		
	15-17	1	1	1	#	#	#	#	0	#	1	#	#		
	18-20	2	#	0	1	2	0	0	0	#	1	1	#		
	21-23	#	#	#	1	0	0	0	0	0	0	#	1		
	ALL HRS	1	1	1	1	1	#	#	#	#	1	#	1	1	6
3.	00-02	0	0	0	0	1	1	0	0	#	0	0	#		
	03-05	0	0	0	1	0	0	0	0	0	#	0	#		
	06-08	0	#	0	#	1	0	0	#	0	1	1	#		
	09-11	#	1	1	1	1	0	0	0	0	1	0	0		
	12-14	1	1	0	2	#	#	1	0	#	1	1	#		
	15-17	1	#	1	#	#	0	#	0	#	1	0	#		
	18-20	1	#	0	1	1	0	0	0	#	1	1	#		
	21-23	0	#	0	0	0	0	0	0	0	0	#	1		
	ALL HRS	#	1	#	1	1	#	#	#	#	1	#	#	#	6
3.	00-02	0	0	0	0	0	0	0	0	0	0	0	0		
	03-05	0	0	0	1	0	0	0	0	0	#	0	#		
	06-08	0	0	0	0	0	0	0	#	0	1	1	0		
	09-11	0	1	0	1	1	0	0	0	0	1	0	0		
	12-14	0	0	0	0	0	0	0	0	0	0	0	0		
	15-17	0	0	0	0	0	0	0	0	0	0	0	0		
	18-20	#	0	0	0	1	0	0	0	0	0	0	0		
	21-23	0	0	0	0	0	0	0	0	0	0	0	0		
	ALL HRS	#	#	#	#	#	#	0	#	0	#	#	#	#	6

FORM 76-42
 PREVIOUS EDITION MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM			TIRAKRON, GREECE										PERIOD: Varied		WMO # 167590	
Prepared by USAFETAC Jul 81			N35 04 E024 46										ELEVATION: 50 ft		STN LTRS: *	
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	3	00-02	1	1	1	1	#	0	0	0	1	2	2	2		
		03-05	1	1	1	1	#	0	0	0	#	3	2	1		
		06-08	1	#	1	1	#	0	0	0	#	3	1	1		
		09-11	1	#	#	#	0	#	0	0	0	1	1	#		
		12-14	1	1	1	#	0	#	0	0	1	2	1	1		
		15-17	1	#	1	1	#	0	0	#	1	2	1	1		
		18-20	2	1	#	1	0	1	#	#	#	3	1	1		
		21-23	1	1	1	1	#	#	0	#	1	2	2	1		
		ALL HOURS	1	1	1	1	#	#	#	#	#	2	1	1	1	13
RAIN/DRIZZLE	3	00-02	11	9	5	3	1	#	0	0	1	3	4	7		
		03-05	11	6	5	3	1	#	#	0	1	4	4	8		
		06-08	13	6	6	4	2	#	0	#	1	6	5	8		
		09-11	14	7	5	3	1	0	0	#	2	3	4	6		
		12-14	10	7	5	3	#	#	0	0	2	5	4	6		
		15-17	10	10	5	2	1	#	#	#	1	5	4	6		
		18-20	10	8	5	3	1	#	#	0	2	5	4	6		
		21-23	11	8	5	2	1	#	0	#	1	4	4	6		
		ALL HOURS	11	8	5	3	1	#	#	#	1	4	4	6	4	13
SNOW/ICE PELLETS	3	00-02	0	#	0	0	0	0	0	0	0	0	0	0		
		03-05	0	#	0	0	0	0	0	0	0	0	0	#		
		06-08	0	#	#	0	0	0	0	0	0	0	0	#		
		09-11	#	#	#	0	0	0	0	0	0	0	0	0		
		12-14	#	0	0	0	0	0	0	0	0	0	0	0		
		15-17	0	0	#	0	0	0	0	0	0	0	0	0		
		18-20	#	#	0	0	0	0	0	0	0	0	0	0		
		21-23	#	#	0	0	0	0	0	0	0	0	0	0		
		ALL HOURS	#	#	#	0	0	0	0	0	0	0	0	#	#	13
WINDS GREATER THAN 25 KNOTS	3	00-02	19	8	9	6	2	#	2	1	1	5	7	11		
		03-05	10	8	9	6	2	1	2	2	2	5	9	11		
		06-08	8	9	10	7	2	1	4	2	2	6	7	12		
		09-11	8	10	10	9	4	4	7	5	3	6	8	10		
		12-14	10	14	14	14	5	8	9	9	5	6	9	12		
		15-17	11	12	15	13	5	6	9	7	5	7	8	14		
		18-20	9	10	12	10	3	3	4	3	2	5	7	12		
		21-23	7	9	10	5	1	#	2	2	1	5	7	12		
		ALL HOURS	9	10	11	9	3	3	5	4	2	6	8	12	7	13
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSF LESS THAN 800 ft. and/or 2NM	3	00-02	0	0	0	0	1	1	1	0	#	0	0	#		
		03-05	0	0	#	1	0	0	0	0	0	#	0	#		
		06-08	0	#	0	#	1	0	0	#	0	1	1	#		
		09-11	#	1	1	1	1	0	0	0	0	1	0	0		
		12-14	1	1	0	2	#	#	1	0	#	1	1	#		
		15-17	1	#	1	#	#	0	#	0	#	1	0	0		
		18-20	1	#	0	1	1	0	0	0	#	1	1	#		
		21-23	0	#	0	0	0	0	0	0	0	0	#	1		
		ALL HOURS	#	1	#	1	1	#	#	#	#	1	#	#	#	6
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	3	00-02	0	0	0	0	1	1	1	0	#	0	0	#		
		03-05	0	0	#	1	0	0	0	0	0	#	0	#		
		06-08	0	#	0	#	1	0	0	#	0	1	1	#		
		09-11	#	1	1	1	1	0	0	0	0	1	0	0		
		12-14	#	1	0	2	#	#	1	0	0	1	1	#		
		15-17	#	#	1	#	#	0	#	0	#	1	0	0		
		18-20	1	#	0	1	1	0	0	0	#	1	1	#		
		21-23	0	#	0	0	0	0	0	0	0	0	#	1		
		ALL HOURS	#	1	#	1	1	#	#	#	#	1	#	#	#	6
CIG/VSF LESS THAN 300 ft. and/or 1NM	3	00-02	0	0	0	0	1	1	1	0	#	0	0	0		
		03-05	0	0	#	1	0	0	0	0	0	#	0	#		
		06-08	0	0	0	0	1	0	0	#	0	1	1	#		
		09-11	#	1	#	1	1	0	0	2	0	1	0	0		
		12-14	0	#	0	1	#	#	1	0	0	#	1	#		
		15-17	0	#	1	#	#	0	#	0	#	#	0	0		
		18-20	1	#	0	1	1	0	0	0	#	1	1	#		
		21-23	0	#	0	0	0	0	0	0	0	0	#	#		
		ALL HOURS	#	#	#	1	1	#	#	#	#	#	#	#	#	6
CIG/VSF LESS THAN 100 ft. and/or .2NM	3	00-02	0	0	0	0	0	1	0	0	0	0	0	0		
		03-05	0	0	0	1	0	0	0	0	0	#	0	#		
		06-08	0	0	0	0	0	0	0	0	0	#	0	0		
		09-11	0	0	0	#	1	0	0	0	0	0	0	0		
		12-14	0	0	0	0	0	0	0	0	0	0	0	0		
		15-17	0	0	0	0	0	0	0	0	0	0	0	0		
		18-20	0	0	0	0	1	0	0	0	0	0	0	0		
		21-23	0	0	0	0	0	0	0	0	0	0	0	0		
		ALL HOURS	0	0	0	#	#	#	0	0	0	#	0	#	#	6

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PREPARED BY: USAFETAC				STATION NAME : Keflavik Int/Weeks Field, Iceland										PERIOD: Varied				STN LTRS: BIKF												
October 1979				LOCATION : W63 59 W022 36										ELEV : 169 Ft.				WMO NO. : 040180												
AWS CLIMATIC BRIEF														MEAN NUMBER OF DAYS OCCURRENCE OF																
M O N T H	TEMPERATURE (°F)				PRECIPITATION (IN)				SNOW (IN)		1 RELATIVE HUMIDITY (%)	1 PRESSURE (IN Hg) (°F)	1 DEW PT (°F)	1 SURFACE WINDS (16 PT)	MEAN NUMBER OF DAYS OCCURRENCE OF															
	MEAN		EXTREME		MONTHLY		MONTHLY		PRECIP (IN)	SNOW (IN)					1 FOG	TEMPERATURE (°F)														
	DAILY																													
JAN	36	28	32	50	4	4.1	7.0	0.9	1.4	13	44	12	81	15	27	2200	NNE	15	73	7	19	2	8	3	#	6	0	#	21	0
FEB	37	29	33	48	1	4.0	12.0	0.7	1.5	11	51	18	81	15	28	2050	NNE	14	76	8	17	2	8	2	#	6	0	#	19	0
MAR	38	30	34	51	4	4.3	9.9	0.4	2.7	14	50	25	79	15	28	1700	NNE	14	67	8	19	2	8	3	0	7	0	#	18	0
APR	42	34	38	56	6	3.7	6.0	1.6	1.3	8	25	13	79	18	32	1550	NNE	14	67	8	19	2	5	2	#	9	0	2	12	0
MAY	48	39	44	66	13	2.8	8.2	0.4	1.6	#	3	2	77	21	36	1150	NNE	12	59	7	15	1	#	#	0	8	#	13	5	0
JUN	52	44	48	67	33	2.9	6.2	0.5	1.7	#	#	#	79	27	42	1100	SE	11	54	8	17	1	0	0	0	9	1	25	0	0
JUL	55	47	51	69	38	2.5	5.1	0.7	1.1	#	#	0	81	31	45	1000	N	11	49	8	14	1	0	0	0	11	3	30	0	0
AUG	55	47	51	67	35	3.2	7.2	0.4	3.4	#	#	0	81	30	45	1150	NNE	11	58	8	15	1	0	0	#	9	2	30	0	0
SEP	51	43	47	64	30	4.4	10.1	0.9	2.2	#	2	2	82	27	42	1500	NNE	12	70	8	20	2	#	#	0	9	#	19	1	0
OCT	45	38	42	57	18	5.5	9.0	1.8	1.4	2	12	5	82	22	36	1900	NNE	13	66	8	22	3	2	#	0	9	0	6	6	0
NOV	40	33	37	52	15	4.6	12.3	1.5	1.5	9	29	12	82	17	31	1900	NNE	14	70	8	19	3	6	2	#	7	0	1	15	0
DEC	37	29	33	49	9	4.9	9.6	0.7	2.5	17	33	9	82	15	28	2100	NNE	14	69	8	20	2	10	4	#	6	0	0	21	0
ANN	45	37	41	69	1	47.1	(12.5)	(0.4)	3.4	74	51	25	81	20	35	1700	NNF	13	76	8	216	22	47	16	#	96	6	126	118	0
EYR	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	19	21	21	21	11	21	21	21	21	21	21	21	21	21	21

REMARKS:
 1. SMOS POR: JAN 49-DEC 72 and SEP 51-DEC 72 () Denotes highest/lowest monthly value, not annual mean/max or mean/min.
 2. USAFETAC DATSAV POR: JAN 66-DEC 76

CAV FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
1 CEILING LESS THAN 3000 FT AND/OR VISI- BILITY LESS THAN 3NM	00-02	46	45	44	45	42	47	50	40	44	45	45	45		
	03-05	48	43	44	48	41	48	48	41	47	45	45	44		
	06-08	47	45	46	47	42	50	49	41	45	48	47	43		
	09-11	47	43	44	48	45	51	50	44	47	48	47	48		
	12-14	48	43	45	51	44	49	47	44	50	49	47	48		
	15-17	52	45	44	49	43	45	48	42	46	51	47	48		
	18-20	50	43	44	47	41	45	46	38	46	48	42	45		
	21-23	47	43	43	45	42	45	45	38	43	47	45	42		
1 CEILING LESS THAN 1500 FT AND/OR VISI- BILITY LESS THAN 3NM	ALL HRS	48	44	44	47	43	48	48	41	46	47	46	45	46	21
	00-02	20	20	20	19	21	25	29	21	20	19	18	19		
	03-05	21	18	19	19	19	24	27	21	21	18	20	19		
	06-08	19	19	20	21	20	23	27	21	21	19	21	18		
	09-11	20	20	19	22	19	23	26	22	24	20	23	21		
	12-14	19	21	20	23	17	22	24	20	24	21	22	21		
	15-17	21	21	21	20	19	19	24	20	21	22	22	19		
	18-20	20	20	19	21	20	21	25	20	20	19	19	18		
1 CEILING LESS THAN 1000 FT AND/OR VISI- BILITY LESS THAN 2NM	ALL HRS	20	20	20	21	19	22	26	20	20	19	21	19	21	21
	00-02	13	13	13	13	14	17	21	14	15	12	12	11		
	03-05	13	13	12	13	14	16	21	15	14	12	14	12		
	06-08	12	13	13	14	13	15	18	14	14	12	14	10		
	09-11	13	13	12	14	12	14	17	14	15	12	14	11		
	12-14	12	14	13	14	11	13	16	13	15	13	15	12		
	15-17	14	14	14	14	13	12	15	13	14	13	15	13		
	18-20	12	12	12	14	13	12	16	13	14	12	12	11		
1 CEILING LESS THAN 200 FT AND/OR VISI- BILITY LESS THAN 1NM	ALL HRS	13	12	13	14	13	14	18	14	14	12	14	12	14	21
	00-02	2	3	2	3	3	3	4	1	2	1	2	2		
	03-05	3	2	1	2	3	1	5	3	2	2	2	2		
	06-08	2	3	2	2	1	1	3	1	2	2	2	2		
	09-11	2	3	2	2	1	1	1	1	1	2	3	2		
	12-14	3	3	2	2	1	#	1	1	1	1	2	2		
	15-17	3	4	2	2	2	1	1	1	1	2	2	2		
	18-20	2	3	2	2	2	1	1	1	2	2	2	2		
1 CEILING LESS THAN 200 FT AND/OR VISI- BILITY LESS THAN 1NM	ALL HRS	2	3	2	2	2	1	2	1	2	2	2	2	2	21
	00-02	2	3	2	2	2	1	2	1	2	2	2	2		
	03-05	3	2	1	2	3	1	5	3	2	2	2	2		
	06-08	2	3	2	2	1	1	3	1	2	2	2	2		
	09-11	2	3	2	2	1	1	1	1	1	2	3	2		
	12-14	3	3	2	2	1	#	1	1	1	1	2	2		
	15-17	3	4	2	2	2	1	1	1	1	2	2	2		
	18-20	2	3	2	2	2	1	1	1	2	2	2	2		

105

AWS CLIMATIC BRIEF ADDENDUM			KEFLAVIK, ICELAND										PERIOD: VARIED		WMO # 040180	
Prepared by USAFETAC OCT 79			#63 59 W022 36										ELEVATION: 169		INSTN LTRS: BJKE	
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	00-02	1	0	0	0	0	#	0	0	0	0	0	0	0		
	03-05		0	0	0	0	#	0	0	0	0	0	0	0		
	06-08		0	0	0	0	0	0	0	0	0	0	0	0		
	09-11		0	0	0	0	0	0	0	0	0	0	0	0		
	12-14		0	0	0	0	0	0	0	0	0	0	0	0		
	15-17		0	0	0	0	0	0	0	0	0	0	0	0		
	18-20		0	0	0	0	0	0	0	0	0	0	0	0		
	21-23		0	0	0	#	0	0	0	0	0	0	0	0		
	ALL HOURS		0	0	0	#	#	0	0	#	#	0	0	0	#	23
RAIN/DRIZZLE	00-02	1	15	15	16	18	20	22	22	21	26	25	18	15		
	03-05		16	14	16	18	20	23	22	21	26	24	19	16		
	06-08		15	15	15	18	19	22	20	20	25	24	21	15		
	09-11		14	14	15	17	17	21	18	18	24	23	20	14		
	12-14		15	15	14	17	19	20	18	18	23	24	19	15		
	15-17		16	14	14	16	17	19	18	19	23	24	18	16		
	18-20		17	14	15	19	16	20	19	19	23	24	18	15		
	21-23		17	15	17	19	18	21	20	20	22	24	19	14		
	ALL HOURS		16	15	15	18	18	21	20	19	24	24	19	15	19	23
SNOW/ICE PELLETS	00-02	1	12	11	10	8	1	0	0	0	#	3	6	13		
	03-05		12	10	10	10	1	0	0	0	#	3	6	13		
	06-08		10	10	11	8	1	0	0	0	#	2	6	10		
	09-11		10	9	9	7	#	0	0	0	#	2	6	11		
	12-14		8	9	9	7	1	0	0	0	1	2	6	12		
	15-17		9	9	9	6	1	0	0	0	0	2	6	11		
	18-20		11	11	8	6	1	0	0	0	0	2	8	10		
	21-23		12	10	10	7	1	0	0	0	#	2	7	11		
	ALL HOURS		11	10	10	8	1	0	0	0	#	2	6	11	5	23
WINDS GREATER THAN 25 KNOTS	00-02	1	22	21	16	13	6	4	2	3	8	14	17	19		
	03-05		22	21	17	13	6	4	2	4	8	14	18	21		
	06-08		22	20	17	14	8	4	2	6	9	14	17	21		
	09-11		22	19	18	16	10	6	4	7	11	17	17	20		
	12-14		22	21	19	17	13	8	5	9	12	16	18	19		
	15-17		22	21	19	15	11	7	6	9	10	14	15	20		
	18-20		23	20	17	13	8	6	4	7	9	13	17	19		
	21-23		22	22	17	12	6	4	3	5	7	15	17	17		
	ALL HOURS		22	21	18	14	8	5	4	6	9	15	17	20	13	23
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	1	11	13	13	12	13	14	17	11	11	10	10	10		
	03-05		12	13	12	12	13	17	12	11	10	12	11			
	06-08		11	12	12	12	11	13	15	12	12	10	12	10		
	09-11		11	12	12	13	9	11	14	11	13	11	13	11		
	12-14		11	12	12	12	8	9	12	10	12	12	13	12		
	15-17		11	12	12	11	10	10	11	10	12	12	13	12		
	18-20		10	12	12	12	11	10	13	11	12	9	11	10		
	21-23		11	11	13	12	12	12	14	11	10	9	11	10		
	ALL HOURS		11	12	12	12	11	11	14	11	12	10	12	11	12	21
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	1	9	11	9	9	8	10	11	7	7	6	7	8		
	03-05		10	10	10	9	9	9	12	8	8	6	9	9		
	06-08		9	10	11	7	8	10	8	9	7	9	8	9		
	09-11		9	10	10	9	5	6	8	7	8	8	11	9		
	12-14		10	10	10	8	5	5	7	7	8	8	10	11		
	15-17		10	11	10	8	7	6	7	7	8	8	10	10		
	18-20		8	10	9	10	8	6	7	7	9	6	7	8		
	21-23		10	10	9	9	9	8	10	8	7	6	8	8		
	ALL HOURS		9	10	10	9	7	7	9	7	8	7	9	9	8	21
CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	1	5	7	5	5	5	5	7	3	4	3	4	5		
	03-05		5	7	5	5	4	4	8	5	4	3	5	5		
	06-08		5	7	7	6	3	3	5	4	5	4	5	5		
	09-11		5	7	6	5	2	1	3	3	4	4	6	6		
	12-14		6	6	6	4	3	2	2	3	3	4	5	7		
	15-17		6	7	6	4	3	2	3	3	3	4	5	6		
	18-20		5	6	4	5	4	3	3	3	4	3	4	4		
	21-23		6	6	5	5	5	4	5	4	4	4	5	5		
	ALL HOURS		6	7	5	5	4	3	5	3	4	4	5	5	5	21
CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	1	1	2	1	1	1	1	2	1	1	#	1	1		
	03-05		1	1	1	1	1	1	2	1	1	1	1	1		
	06-08		1	1	1	1	1	1	1	1	1	1	1	1		
	09-11		1	1	1	1	#	#	#	#	#	1	1	1		
	12-14		1	2	1	1	#	#	#	#	#	#	1	2		
	15-17		1	2	1	1	#	#	#	#	#	1	1	1		
	18-20		1	2	1	1	1	#	#	#	1	1	1	1		
	21-23		1	2	1	2	1	1	1	1	1	1	1	1		
	ALL HOURS		1	2	1	1	1	#	1	1	1	1	1	1	1	21

STATION NAME	AVIANO AB ITALY
LOCATION	N46 02 E012 36

PERIOD	NOV 55-DEC 76	B
ELEV	413	

STN LTRS
WBAN NO
WMO NO

LIPA
34187

MEAN				SURFACE WINDS				MEAN NUMBER OF DAYS OCCURRENCE OF											
RELATIVE HUMIDITY (%)	WIND VELOCITY (IN MPH)	PRECIPITATION (IN)	DEW POINT (°F)	PVLG (DCTN)	SPEED (MPH)	WIND DIRECTION	WIND VELOCITY (IN MPH)	PRECIP (IN)	SNOWFALL (IN)	THUNDERSTORMS	FOG (MILES)	TEMPERATURE (°F)							
LAST								IN	IN	IN	IN	MAX	MIN	MIN					
04	13							0.01	0.5	0.1	15								
77	65	.16	29	1100	NNE	4	3	6	2	1	#	12	0	21					
78	59	.17	31	1200	NNE	4	3	7	8	2	#	11	0	15					
75	53	.20	34	1100	NNE	4	3	7	9	2	#	11	0	9					
76	52	.21	34	1050	NNE	4	38	6	13	4	0	5	10	#					
82	56	.38	51	850	NNE	4	38	7	13	4	0	11	6	2					
83	57	.47	57	750	NNE	3	40	7	15	4	0	13	6	10					
78	51	.52	60	700	NNE	4	48	5	11	3	0	12	4	19					
81	54	.52	60	750	NNE	3	43	6	11	3	0	10	3	16					
83	60	.44	55	800	NNE	3	58	6	9	3	0	6	8	5					
83	57	.31	46	950	NNE	3	34	4	8	3	0	3	9	0					
83	65	.24	39	1100	NNE	3	36	7	11	5	#	2	11	0					
75	60	.15	28	1250	NNE	3	32	5	8	3	#	11	0	19					
80	57	.29	44	1000	NNE	3	58	6	123	39	2	#	63	02					
9	10	10	10	10	10	10	10	10	20	20	21	21	21	21					

REMARKS: RUSSWO POR:
HOURLY OBS: JAN 67-DEC 76
DAILY OBS: NOV 55-DEC 76

NOTE: * DATA NOT AVAILABLE ** AMTS < UNITS SHOWN IN HEADING ** INSTANTANEOUS PEAK WINDS S % CALM GTR % PLVG DRCTN δ BASED ON < FULL MONTHS

NOTE: DATA FOR ALL MONTHS																
CAY FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	YR	
CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3 MI	00-02	22	36	17	10	5	3	1	3	9	12	21	15	13	8	
	03-05	21	36	15	10	8	4	2	3	10	14	24	16	14	9	
	06-08	25	28	19	16	8	6	2	5	15	15	21	18	15	10	
	09-11	28	25	18	15	8	6	1	3	12	15	19	20	14	10	
	12-14	25	24	15	9	5	3	1	2	9	14	20	19	12	10	
	15-17	26	26	14	9	4	2	1	2	7	12	22	20	12	10	
	18-20	27	27	17	14	6	5	2	4	11	15	20	18	14	10	
	21-23	24	27	17	13	8	4	3	3	10	14	19	17	13	10	
ALL HRS	25	29	17	12	7	4	2	3	10	14	21	18	14			
CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3 MI	00-02	13	21	10	7	2	2	1	#	6	10	13	10	8	8	
	03-05	13	21	9	7	4	3	1	1	7	11	15	9	8	9	
	06-08	17	16	12	12	6	4	2	3	12	13	15	9	10	10	
	09-11	17	16	10	9	3	2	#	1	7	13	14	12	9	10	
	12-14	17	14	7	4	1	1	#	1	5	11	13	11	7	10	
	15-17	19	14	7	5	1	2	1	#	5	10	16	13	8	10	
	18-20	20	17	11	8	2	3	1	1	8	12	14	13	9	10	
	21-23	17	17	10	5	2	2	2	1	7	11	10	13	8	10	
ALL HRS	17	17	10	7	3	2	1	1	7	11	14	11	8			
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 2 MI	00-02	10	14	5	3	2	1	#	0	4	6	9	8	5	8	
	03-05	9	14	4	4	2	2	0	#	3	6	10	8	5	9	
	06-08	13	12	6	6	5	2	#	1	7	9	11	8	7	10	
	09-11	13	9	6	4	2	1	0	#	4	9	10	9	6	10	
	12-14	12	7	4	2	#	1	0	#	3	7	8	8	4	10	
	15-17	13	6	3	3	#	1	#	#	2	5	9	10	4	10	
	18-20	14	9	4	3	1	2	#	#	4	6	9	9	5	10	
	21-23	12	10	5	2	1	1	#	0	4	6	7	10	5	10	
ALL HRS	12	10	5	3	2	1	#	#	4	7	9	9	5			
CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1/2 MI	00-02	5	5	1	#	#	1	0	0	#	1	2	4	2	8	
	03-05	4	5	1	1	#	#	0	0	0	1	3	4	2	9	
	06-08	5	5	1	1	1	0	0	#	#	2	3	3	2	10	
	09-11	6	3	1	1	0	0	0	#	#	1	2	2	1	10	
	12-14	3	1	#	#	0	0	0	0	0	#	1	2	1	10	
	15-17	3	1	#	#	0	0	0	0	0	#	1	4	1	10	
	18-20	5	1	0	#	#	0	0	0	#	#	1	4	1	10	
	21-23	5	4	1	#	0	0	0	0	0	1	2	5	2	10	
ALL HRS	5	3	1	#	#	#	0	#	#	1	2	4	1			

FORM 100-1
AWS NOV 76 62
PREVIOUS EDITION MAY BE USED

AWS CLIMATIC BRIEF ADDENDUM		AVIANO AB, ITALY										PERIOD: VARIED		WMO # 160360	
Prepared by USAFETAC Jul 81		#46 02 E012 36										ELEVATION 413		INSTN LTRES: LIPA	
FLYING WEATHER (%FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
1 THUNDERSTORMS 1. RUSSWO POR: Jan 67-Dec 76	00-02	0	#	1	1	2	5	3	5	4	1	1	0		
	03-05	0	0	#	1	1	3	3	3	2	#	1	0		
	06-08	0	0	#	#	1	1	2	3	2	1	#	0		
	09-11	0	0	#	1	1	2	2	1	1	#	#	#		
	12-14	#	0	#	2	3	6	4	4	1	0	#	0		
	15-17	#	#	#	4	8	8	9	7	3	1	#	0		
	18-20	#	#	1	4	7	9	9	7	4	1	1	0		
	21-23	#	#	1	2	6	6	6	8	4	1	1	?		
	ALL HOURS	#	#	#	2	4	5	5	5	3	1	1	#	2	10
1 RAIN/DRIZZLE	00-02	13	18	14	14	10	11	6	11	10	3	16	7		
	03-05	12	17	11	14	8	9	5	9	8	3	17	9		
	06-08	12	15	13	16	7	8	5	7	9	9	14	9		
	09-11	13	18	13	14	11	9	4	6	6	10	16	10		
	12-14	11	15	13	13	12	9	5	7	5	8	14	10		
	15-17	11	13	12	14	12	13	8	9	6	8	16	10		
	18-20	12	14	13	15	16	12	9	9	10	9	16	8		
	21-23	13	16	13	16	15	11	8	13	11	7	16	8		
	ALL HOURS	12	16	13	14	11	10	6	9	8	7	16	9	11	10
1 SNOW/ICE PELLETS	00-02	1	3	2	0	0	0	0	0	0	0	1	1		
	03-05	2	3	1	0	0	0	0	0	0	0	#	1		
	06-08	1	2	1	0	0	0	0	0	0	0	0	1		
	09-11	1	2	1	0	0	0	0	0	0	0	0	1		
	12-14	2	2	#	#	0	0	0	0	0	0	0	1		
	15-17	2	2	1	0	0	0	0	0	0	0	#	1		
	18-20	1	2	1	0	0	0	0	0	0	0	#	#		
	21-23	1	1	1	0	0	0	0	0	0	0	#	#		
	ALL HOURS	1	2	1	#	0	0	0	0	0	0	#	1	#	10
3 WINDS GREATER THAN 25 KNOTS 3. USAFETAC DATSAV: POR: Jan 66 - Dec 76	00-02	#	1	#	#	#	0	#	0	#	0	#	#		
	03-05	0	#	0	#	0	#	#	0	0	0	#	#		
	06-08	#	#	0	#	0	0	#	#	#	#	#	#		
	09-11	#	0	#	#	0	0	0	0	0	0	#	0		
	12-14	0	#	#	#	0	#	0	#	#	#	#	0		
	15-17	#	#	#	#	#	#	#	#	#	#	#	#		
	18-20	0	#	0	#	0	#	#	#	#	#	#	#		
	21-23	#	#	#	0	#	#	#	#	0	#	#	#		
	ALL HOURS	#	#	#	#	#	#	#	#	#	#	#	#	#	11
FLYING WEATHER (%FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
2 CIG/VSB LESS THAN 800 ft. and/or 2NM 2. RUSSWO POR: Jan 67-Dec 76	00-02	12	17	7	5	2	1	#	#	6	10	11	9		
	03-05	11	18	6	5	4	2	1	1	6	10	13	8		
	06-08	14	13	9	9	5	3	1	2	10	11	13	8		
	09-11	15	12	8	5	3	1	#	1	6	12	12	10		
	12-14	15	10	6	2	1	1	#	#	4	10	12	9		
	15-17	17	10	5	3	1	1	#	#	4	8	13	12		
	18-20	18	13	7	6	2	3	1	1	7	10	12	11		
	21-23	15	13	6	5	2	2	1	1	6	9	8	12		
	ALL HOURS	15	13	7	5	2	2	1	1	6	10	12	10	7	10
2 CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	10	13	3	2	2	#	#	0	3	6	9	9		
	03-05	8	13	3	3	2	1	0	#	3	6	10	6		
	06-08	12	10	4	4	4	1	0	1	6	9	10	7		
	09-11	12	8	5	2	1	#	0	#	3	9	9	8		
	12-14	11	6	3	1	#	#	0	#	2	6	8	7		
	15-17	12	5	#	1	#	#	#	2	5	9	9			
	18-20	14	9	3	3	1	1	#	#	4	6	9	8		
	21-23	11	9	3	2	#	#	#	0	3	6	7	9		
	ALL HOURS	11	9	3	2	1	1	#	#	3	7	9	8	5	10
2 CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	9	10	2	1	1	#	#	0	2	5	7	8		
	03-05	6	10	2	2	1	1	0	#	1	5	9	6		
	06-08	10	8	3	2	3	1	0	#	3	6	7	5		
	09-11	9	6	3	1	1	0	0	#	2	6	7	6		
	12-14	8	3	2	1	0	0	0	#	1	4	5	5		
	15-17	9	3	1	1	#	#	#	1	3	6	7			
	18-20	12	6	1	1	#	1	#	2	4	5	8			
	21-23	10	8	3	1	0	#	#	0	1	5	6	8		
	ALL HOURS	9	7	2	1	1	#	#	2	5	6	6	3	10	
2 CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	3	4	1	#	0	#	0	0	0	1	1	3		
	03-05	3	4	1	#	0	#	0	0	0	1	2	3		
	06-08	4	4	1	#	1	0	0	0	#	1	2	2		
	09-11	4	1	#	0	0	0	0	0	0	#	1	1		
	12-14	2	#	#	0	0	0	0	0	0	0	1	1		
	15-17	2	#	0	0	0	0	0	0	0	0	#	3		
	18-20	4	1	#	0	0	0	0	#	#	#	1	3		
	21-23	4	3	1	0	0	0	0	0	0	1	1	4		
	ALL HOURS	3	2	1	#	#	#	0	#	#	1	1	2	1	10

PREPARED BY	USAFETAC	STATION NAME	GHEDI/BRESCIA, ITALY	PERIOD	1964-19768	STN LTRS	L1PL
JANUARY 1978		LOCATION	N45 25 E010 17	ELEV	335'	WBAN NO	
						WMO NO	160880

AWS CLIMATIC BRIEF

[illegible]

REMARKS Data from USAFETAC/DATSAV data base. POR: JAN 66-DEC 76
Data footnoted by A are for VERONA/VILLAFRANCA, ITALY 45°23'N 10°52'E 223.

NOTE - DATA NOT AVAILABLE		# AMTS	UNITS SHOWN IN HEADING						MAX HRLY WIND SP CLASS INT		\$	CALC ORIGIN	PLOG ORIGIN	BASHTON FULL MONTHS						
CAVE FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EVR					
CEILING LESS THAN 1000 FT AND OR VISIBILITY LESS THAN 3 MI	00-02	84	70	71	45	31	25	32	42	63	76	72	79	58						
	03-05	83	69	75	52	46	35	44	65	79	68	78	62							
	06-08	82	75	83	64	58	52	56	57	72	80	72	77	69						
	09-11	89	75	76	52	48	40	43	45	62	74	75	82	63						
	12-14	83	61	68	31	26	23	28	30	50	55	75	78	51						
	15-17	87	59	59	29	19	17	24	26	42	59	74	82	48						
	18-20	93	72	70	41	23	21	31	34	64	71	80	83	57						
	21-23	86	69	69	44	31	26	36	45	63	73	75	82	58						
	ALL HRS	96	69	72	45	35	30	37	41	60	71	74	80	59	4					
CEILING LESS THAN 1000 FT AND OR VISIBILITY LESS THAN 3 MI	00-02	83	69	69	42	30	25	32	41	63	75	71	78	57						
	03-05	82	69	74	48	45	35	42	44	64	79	66	76	61						
	06-08	82	74	82	62	58	52	55	57	71	79	71	77	68						
	09-11	89	75	76	49	47	40	42	44	61	73	74	82	63						
	12-14	82	60	66	27	22	22	24	30	47	53	74	78	49						
	15-17	87	59	59	25	16	15	24	24	41	57	74	82	47						
	18-20	93	70	69	38	23	20	30	32	63	71	79	83	56						
	21-23	86	69	67	42	30	25	36	43	62	73	73	81	57						
	ALL HRS	86	68	70	42	34	29	36	40	59	70	73	80	58	4					
CEILING LESS THAN 1000 FT AND OR VISIBILITY LESS THAN 2 MI	00-02	80	54	50	19	17	11	22	25	48	66	64	71	44						
	03-05	81	57	57	25	26	21	27	30	52	70	59	73	48						
	06-08	78	64	70	41	31	28	30	37	58	74	62	73	54						
	09-11	85	61	58	22	14	11	11	17	36	59	66	78	43						
	12-14	79	43	41	8	4	5	3	6	21	36	61	73	32						
	15-17	81	45	36	5	6	2	1	3	17	32	61	77	31						
	18-20	90	53	50	9	10	5	5	11	38	54	69	79	39						
	21-23	82	51	47	12	13	10	19	25	45	59	67	76	42						
	ALL HRS	82	54	51	18	15	12	15	19	39	56	64	75	42	4					
CEILING LESS THAN 200 FT AND OR VISIBILITY LESS THAN 1/2 MI	00-02	51	14	4	0	0	0	0	0	0	8	23	39	12						
	03-05	53	15	8	1	2	2	0	0	2	9	23	39	13						
	06-08	53	19	16	1	2	1	0	1	4	11	30	42	15						
	09-11	56	16	5	0	0	0	0	0	1	5	27	43	13						
	12-14	38	6	2	0	0	0	0	0	0	3	17	30	8						
	15-17	34	1	1	0	0	0	0	0	0	1	12	32	7						
	18-20	51	3	2	0	0	0	0	0	0	3	21	40	10						
	21-23	48	7	3	0	0	1	0	0	0	2	20	40	10						
	ALL HRS	48	10	5	0	0	1	0	0	1	5	21	38	11	4					

AWS CLIMATIC BRIEF ADDENDUM			Ghedi/Brescia Italy												PERIOD: Varied		WMO # 160880	
Prepared by USAFETAC Jul 81			N45 26 E010 16												ELEVATION: 336 (187N 107E)			
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
THUNDERSTORMS 2	00-02	#	0	#	0	1	2	5	2	3	#	#	0					
	03-05	0	0	#	#	#	2	3	2	2	1	#	0					
	06-08	0	0	0	#	1	1	2	2	1	1	0	0					
	09-11	0	#	#	0	1	1	2	1	1	1	#	0					
	12-14	0	0	#	1	2	2	3	2	#	#	0	0					
	15-17	0	0	0	1	4	6	5	4	2	1	0	0					
	18-20	0	0	1	1	3	5	4	5	2	1	#	0					
	21-23	0	0	1	1	2	4	4	5	3	1	#	0					
	ALL HOURS	#	#	#	1	2	3	3	3	2	#	#	0	1	11			
RAIN/DRIZZLE 2	00-02	14	13	14	9	9	8	5	5	8	9	13	10					
	03-05	11	14	11	9	9	6	4	5	9	9	15	8					
	06-08	13	14	13	10	8	6	4	6	6	9	13	9					
	09-11	15	12	13	10	7	6	3	6	7	10	13	9					
	12-14	15	12	11	10	8	8	4	5	6	8	14	10					
	15-17	14	11	11	11	9	9	3	4	7	7	13	10					
	18-20	13	14	14	10	10	10	3	6	8	9	13	9					
	21-23	16	14	12	13	10	8	3	9	8	9	13	10					
	ALL HOURS	14	13	12	10	9	8	4	6	7	9	13	9	9	11			
SNOW/ICE PELLETS 2	00-02	2	3	1	0	0	0	0	0	0	0	1	1					
	03-05	2	2	1	0	0	0	0	0	0	#	1	1					
	06-08	2	2	1	0	0	0	0	0	0	0	#	1					
	09-11	4	3	2	0	0	0	0	0	0	#	#	2					
	12-14	2	2	1	0	0	0	0	0	0	#	#	1					
	15-17	2	1	1	0	0	0	0	0	0	0	1	1					
	18-20	2	1	1	0	0	0	0	0	0	#	#	2					
	21-23	2	3	2	0	0	0	0	0	0	0	#	1					
	ALL HOURS	2	2	1	0	0	0	0	0	0	#	#	1	1	11			
WINDS GREATER THAN 25 KNOTS 2 - USAFETAC DATSAV POR: Jan 66 - DEC 76	00-02	#	1	1	1	1	0	#	#	#	#	1	#					
	03-05	1	1	#	1	#	#	#	0	0	0	1	#					
	06-08	1	1	1	#	0	#	#	#	1	0	#	#					
	09-11	#	1	1	1	#	0	#	0	#	#	1	#					
	12-14	1	4	1	1	1	0	#	#	#	0	1	#					
	15-17	#	3	2	2	1	#	#	#	#	#	1	#					
	18-20	#	#	2	1	#	1	0	#	#	#	1	#					
	21-23	#	#	2	1	#	#	#	#	#	1	1	#					
	ALL HOURS	#	1	1	1	#	#	#	#	#	#	1	#	1	11			
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
CIG/VSB LESS THAN 800 ft. and/or 2NM 1 - USAFETAC DATSAV POR: JUL 73 - DEC 77	00-02	82	66	57	32	20	15	23	29	56	70	68	76					
	03-05	82	66	60	37	30	28	33	33	61	74	65	77					
	06-08	83	72	73	52	41	40	40	44	64	76	69	77					
	09-11	89	72	67	38	27	20	20	25	47	66	71	80					
	12-14	83	58	47	21	12	9	11	12	29	49	65	76					
	15-17	87	59	40	15	9	5	6	10	21	47	69	78					
	18-20	92	70	61	23	11	10	12	17	48	66	75	78					
	21-23	87	65	58	27	18	15	24	28	55	64	72	78					
	ALL HOURS	86	66	58	31	21	18	21	25	47	65	69	77	49	5			
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	82	60	49	23	15	12	20	22	48	64	67	73					
	03-05	81	63	56	29	25	22	27	30	53	70	62	75					
	06-08	80	69	69	44	29	29	30	37	57	73	66	75					
	09-11	86	66	57	28	13	10	10	17	35	60	67	78					
	12-14	81	52	39	12	4	4	2	5	18	39	60	71					
	15-17	85	52	35	10	6	2	1	3	15	36	62	76					
	18-20	91	61	49	15	9	5	5	9	38	57	69	77					
	21-23	83	58	49	18	11	9	17	21	45	60	71	76					
	ALL HOURS	84	60	50	22	14	12	14	18	39	58	65	75	43	5			
CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	75	47	31	6	5	3	3	7	22	48	55	63					
	03-05	76	52	39	10	10	9	10	13	34	51	52	63					
	06-08	73	54	53	16	11	11	8	16	41	57	57	69					
	09-11	82	56	39	12	4	1	1	6	17	42	60	70					
	12-14	74	39	27	4	1	1	#	1	5	21	51	60					
	15-17	79	31	19	3	2	1	#	2	3	20	51	69					
	18-20	82	46	29	5	1	1	1	#	12	37	56	68					
	21-23	77	41	28	1	4	2	2	4	16	42	55	66					
	ALL HOURS	77	46	33	7	5	4	3	6	19	40	54	67	30	5			
CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	29	9	2	#	#	#	#	#	#	5	12	32					
	03-05	31	9	4	1	1	1	1	1	1	6	15	31					
	06-08	34	15	8	1	1	#	#	1	2	9	18	28					
	09-11	32	17	4	1	#	#	#	#	#	4	15	24					
	12-14	17	3	1	#	#	#	#	#	#	1	8	17					
	15-17	15	#	#	#	#	#	#	#	#	#	4	21					
	18-20	24	#	1	#	#	#	#	#	#	1	10	28					
	21-23	24	4	1	#	#	1	#	#	#	2	12	32					
	ALL HOURS	25	7	3	#	#	#	#	#	#	3	11	27	6	5			

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PREPARED BY: USAPETAC Jul 81										STATION NAME: GIOIA DEL COLLE, ITALY LOCATION : BRG 46 8016 56										PERIOD: Varied (see remarks) ELEV : 1191 FT										STN LTRS LIB WMO NO. 163120																													
AWS CLIMATIC BRIEF																														1 MEAN										2 SURFACE WINDS										3 MEAN NUMBER OF DAYS OCCURRENCE OF									
1 TEMPERATURE (°F)										2 PRECIPITATION (IN)										3 MEAN NUMBER OF DAYS OCCURRENCE OF										4 TEMPERATURE (°F)																													
MEAN										MONTHLY										PRECIP										MAX																													
DAILY										MAX										2										30																													
MAX MIN										MIN										0.004										1																													
JAN										54 43 49 64 27 2.4 6.9 0.4 1.3										75 65 26 41 90 88 7 6 7 0 2 0 0 0 0 0 0 0																																							
FEB										54 43 49 68 28 1.5 4.2 0.1 1.3										74 63 26 41 130 88 8 5 7 0 2 0 0 0 0 0 0 0																																							
MAR										58 47 53 70 32 1.5 3.3 0 1.3										72 59 27 42 150 88 8 5 6 0 1 0 0 0 0 0 0 0																																							
APR										64 52 58 77 36 1.8 4.9 0.3 1.6										67 59 30 45 210 88 8 6 8 0 2 0 0 0 0 0 0 0																																							
MAY										71 58 65 84 41 1.3 3.2 0.1 2.1										61 51 40 53 170 88 6 5 5 0 3 0 0 0 0 0 0 0																																							
JUN										80 66 73 99 50 0.8 2.8 0 0.9										54 44 27 57 150 88 4 4 4 0 2 0 0 0 0 0 0 0																																							
JUL										86 71 79 102 61 0.5 3.7 0 0.5										52 41 52 60 160 88 6 3 2 0 3 0 0 0 0 0 0 0																																							
AUG										86 71 79 102 57 0.8 3.5 0 0.1										52 45 54 61 160 88 5 2 3 0 3 0 0 0 0 0 0 0																																							
SEP										80 67 74 92 50 1.8 10.0 0 2.1										61 54 50 59 120 88 5 4 5 0 3 0 0 0 0 0 0 0																																							
OCT										78 60 66 88 43 3.5 12.8 0.1 1.3										70 59 45 56 110 88 6 5 7 0 4 0 0 0 0 0 0 0																																							
NOV										65 55 60 79 41 2.8 9.6 0.3 1.7										77 68 35 49 120 88 7 6 7 0 1 0 0 0 0 0 0 0																																							
DEC										57 47 52 66 28 2.6 7.8 0.2 1.3										76 63 29 44 120 88 7 6 8 0 1 0 0 0 0 0 0 0																																							
ANN										69 57 63 102 27 21.3 (12.8) (0) 2.1										66 57 36 51 160 88 7 5 69 0 26 0 0 0 0 0 0 0 0																																							
YR										10 10 10 10 10 26 26 11 10										4 10 10 11 10 11 26 10 10 10 10 10 10 10 10 10 10 10																																							
REMARKS: SOURCES: 1. Summary 2. Worldwide Airfield Climatic Data 3. USAPETAC DATA - FOR: Jan66-Dec76 4. USAPETAC DATA - FOR: Jul73-Dec77 5. USAPETAC DATA - FOR: Jan66-Dec75 () Denotes highest/lowest monthly value, not annual mean/max or mean/min.																																																											
NOTE: * Data not available; † Less than 0.5 day, 0.05 inch or 0.5 percent, as applicable; ‡ Percent only greater than prevailing direction.																																																											
CAY PRES (S)										JAN										FEB										MAR																													
00-02										45										45										44																													
03-05										47										44										50																													
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ALL HRS										9										4										4																													
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09-11										8										3										3																													
12-14																																																											

AWS CLIMATIC BRIEF ADDENDUM		Gioia Del Colle, Italy										PERIOD: Varied		WMO # 103120	
Prepared by USAFETAC Jul 81		N40 46 E016 56										ELEVATION: 1191		INSTN LTRS: LIEV	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	00-02	1	1	1	#	#	1	#	1	1	1	#	1		
	03-05	1	#	#	#	0	#	#	#	1	1	#	1		
	06-08	#	1	#	0	0	1	#	0	1	#	0	0		
	09-11	0	1	#	#	#	1	0	1	1	1	0	0		
	12-14	0	1	#	1	3	2	4	3	1	2	#	0		
	15-17	#	1	2	1	5	4	6	7	4	2	#	#		
	18-20	#	1	1	#	2	3	2	4	2	1	1	#		
	21-23	1	1	#	#	#	#	1	1	2	#	#	1		
	ALL HOURS	#	1	#	#	#	1	1	2	2	1	1	#	1	11
RAIN/DRIZZLE	00-02	7	6	5	2	2	1	1	1	3	4	6	7		
	03-05	7	4	5	4	1	1	1	1	2	4	5	8		
	06-08	7	6	7	3	2	1	1	1	3	4	5	7		
	09-11	9	8	7	4	2	2	1	1	3	5	5	8		
	12-14	9	8	6	6	3	3	3	2	3	6	6	7		
	15-17	6	9	9	8	4	4	4	5	4	5	6	6		
	18-20	7	8	8	6	3	3	2	3	3	5	6	6		
	21-23	8	7	6	4	1	1	1	1	3	4	7	8		
	ALL HOURS	7	7	6	5	2	2	2	2	3	5	6	7	5	11
SNOW/ICE PELLETS	00-02	#	#	#	0	0	0	0	0	0	0	#	#		
	03-05	#	1	1	0	0	0	0	0	0	0	#	#		
	06-08	#	1	1	0	0	0	0	0	0	0	1	1		
	09-11	#	1	1	0	0	0	0	0	0	0	#	1		
	12-14	#	1	1	0	0	0	0	0	0	0	#	1		
	15-17	1	1	#	0	0	0	0	0	0	0	#	1		
	18-20	0	1	0	0	0	0	0	0	0	0	1	#		
	21-23	#	1	#	0	0	0	0	0	0	0	1	1		
	ALL HOURS	#	1	1	0	0	0	0	0	0	0	#	1	1	11
WINDS GREATER THAN 25 KNOTS	00-02	3	4	5	5	1	#	#	#	1	1	3	5		
	03-05	5	4	6	3	#	#	#	1	1	1	3	4		
	06-08	6	4	6	5	1	2	1	#	1	1	3	4		
	09-11	8	9	8	11	4	3	1	1	1	5	6	5		
	12-14	9	11	11	12	6	4	2	1	2	4	7	5		
	15-17	4	10	8	10	5	4	3	2	2	1	4	5		
	18-20	3	6	4	5	2	1	1	1	1	1	3	4		
	21-23	4	5	5	5	#	#	#	1	1	3	5			
	ALL HOURS	5	7	7	7	3	2	1	1	1	2	4	5	4	11
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSF LESS THAN 800 ft. and/or 2NM	00-02	33	32	32	27	19	12	1	10	23	28	36	35		
	03-05	38	33	38	26	20	15	4	15	22	27	39	35		
	06-08	35	33	40	26	16	8	3	13	24	25	34	34		
	09-11	21	16	22	12	5	2	#	2	2	13	18	27		
	12-14	8	10	10	9	3	1	1	#	#	6	7	14		
	15-17	10	15	10	8	7	2	#	1	2	6	8	15		
	18-20	22	22	23	19	8	4	#	3	7	18	24	26		
	21-23	31	28	28	25	15	6	2	9	17	25	33	34		
	ALL HOURS	25	24	25	19	12	6	1	7	12	19	25	28	17	5
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	00-02	28	22	26	21	15	6	#	9	20	24	33	25		
	03-05	34	27	31	22	17	9	3	14	20	23	36	27		
	06-08	32	25	32	21	14	6	2	12	21	20	30	27		
	09-11	18	9	16	7	4	1	#	1	1	8	13	19		
	12-14	6	5	4	5	1	1	1	#	#	5	5	9		
	15-17	8	8	4	5	3	2	#	#	1	4	5	8		
	18-20	17	12	14	12	6	2	#	2	4	12	18	17		
	21-23	26	18	22	17	8	3	1	5	12	19	27	25		
	ALL HOURS	21	16	19	14	9	4	1	5	10	14	21	20	13	5
CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02	24	14	12	10	8	2	#	7	13	18	21	19		
	03-05	28	19	16	13	12	5	2	11	17	14	21	18		
	06-08	23	18	21	12	8	3	1	9	15	13	19	20		
	09-11	12	5	5	1	1	1	#	1	#	3	6	11		
	12-14	2	1	1	1	#	#	1	#	#	2	2	3		
	15-17	2	2	1	1	2	#	#	#	#	2	2	4		
	18-20	7	3	6	2	4	1	#	#	1	7	8	9		
	21-23	21	10	9	7	4	1	#	3	7	13	17	16		
	ALL HOURS	15	9	9	6	5	2	1	4	7	9	12	13	8	5
CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02	7	2	2	1	1	#	#	1	4	5	7	3		
	03-05	5	3	3	2	#	#	#	2	4	4	5	3		
	06-08	7	3	7	2	1	1	#	2	6	4	6	4		
	09-11	6	2	1	#	#	#	#	#	#	1	1	2		
	12-14	#	#	#	#	#	#	#	#	#	#	#	#		
	15-17	#	#	#	#	#	#	#	#	#	#	#	1		
	18-20	2	#	#	#	#	1	#	#	#	1	1	1		
	21-23	7	2	1	1	1	#	#	1	5	5	4			
	ALL HOURS	4	1	2	1	1	#	#	1	2	2	3	3	2	5

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PREPARED BY: USAFETAC Jul 81 STATION NAME: MALPENSA, ITALY (MILANO) LOCATION: RWY 38 MD08 44 PERIOD: Varied (see remarks) STN LYRS: LINC ELEV: 768 FT WMO NO.: 160600

AWS CLIMATIC BRIEF

M O N T H	3 TEMPERATURE (°F)						PRECIPITATION (IN)						SNOW (IN)		HUMIDITY (%)		WIND DIRECTION	WIND SPEED (MPH)	WIND GUSTS (MPH)	PVLG DIRECTION	SPEED		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND 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DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS			
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REMARKS: SOURCES: 1. USAFETAC DATAS - FOR: Jan66-Dec77
2. USAFETAC DATAS - FOR: Jan73-Dec77
3. Worldwide Airfield Climatic Data (Milano, WMO #16066, Elev 767', Lat/Lon N45 37 MD08 43) - FOR: Varied
4. AWS Climatic Data - FOR: Varied

NOTE: * Data not available. # Less than 0.5 day, 0.05 inch or 0.5 percent, as applicable.

CAV PRES (S)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
2	00-02	88	69	50	18	20	14	11	22	49	68	73	80		
	03-05	88	72	58	22	29	23	18	26	73	73	73	81		
	06-08	83	75	69	44	42	34	32	44	74	80	75	82		
	09-11	89	79	66	27	27	21	17	25	59	52	73	85		
	12-14	83	60	51	19	22	14	8	18	36	40	65	81		
	15-17	80	45	42	15	20	13	6	11	20	55	60	81		
	18-20	85	51	43	17	15	11	7	11	35	58	67	80		
	21-23	88	57	44	13	18	15	9	14	39	58	66	80		
	ALL HRS	86	64	53	22	24	18	13	22	47	63	69	81	46	5
2	00-02	85	64	46	12	14	8	5	14	45	63	69	80		
	03-05	85	67	53	19	22	17	14	21	58	66	71	81		
	06-08	86	73	65	42	35	29	26	38	72	77	73	82		
	09-11	89	78	62	23	17	15	13	20	56	47	75	85		
	12-14	83	56	44	10	8	6	2	8	30	37	61	81		
	15-17	79	48	35	8	10	4	2	4	17	50	59	81		
	18-20	85	47	38	10	10	5	3	7	31	52	64	79		
	21-23	87	52	39	7	10	6	4	8	32	42	64	80		
	ALL HRS	85	60	48	16	16	11	9	15	43	58	67	81	42	5
2	00-02	83	55	35	5	10	3	2	5	29	49	64	76		
	03-05	80	62	41	7	13	9	6	11	42	56	65	79		
	06-08	85	65	55	30	22	16	13	25	63	70	69	80		
	09-11	86	71	56	13	9	7	4	12	43	33	70	83		
	12-14	80	47	35	5	4	3	1	2	21	23	56	76		
	15-17	75	34	24	5	6	1	1	2	8	33	52	76		
	18-20	80	39	26	6	6	1	1	2	18	41	59	72		
	21-23	80	42	24	4	6	1	2	2	19	35	59	73		
	ALL HRS	81	52	37	9	10	5	4	8	31	46	62	73	34	5
2	00-02	47	17	7	1	1	0	0	1	19	26	42	48		
	03-05	55	23	10	1	3	1	1	1	8	29	27	47		
	06-08	56	27	16	1	5	1	1	1	12	34	31	48		
	09-11	53	29	12	0	0	0	0	0	3	35	49	55		
	12-14	37	10	2	0	0	0	0	0	0	18	35	35		
	15-17	31	5	1	0	0	0	0	0	2	14	31	31		
	18-20	34	7	1	0	0	0	0	0	7	17	29	29		
	21-23	36	10	3	0	0	0	0	0	7	20	36	36		
	ALL HRS	44	16	7	1	1	1	1	1	3	14	23	39	12	5

PREVIOUS EDITION MAY BE USED
AWS NOV 76 82

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AWS CLIMATIC BRIEF ADDENDUM		MILPERRA, ITALY (MILANO)												PERIOD: Varied		WMO # 160800	
Prepared by USAFETAC Jul 81		#45 38 8008 44												ELEVATION: 768		INSTN LTRS: LDC	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
1 THUNDERSTORMS	00-02	0	0	#	#	2	2	5	4	3	1	1	0				
	03-05	0	0	#	#	1	1	2	3	3	1	1	0				
	06-08	0	0	#	#	1	1	2	2	1	1	0	0				
	09-11	0	0	#	0	1	1	1	2	1	#	0	0				
	12-14	0	0	0	#	2	1	1	2	1	#	0	0				
	15-17	0	0	0	2	3	4	3	5	1	1	#	0				
	18-20	0	#	#	2	3	7	4	6	2	1	#	#				
	21-23	0	0	#	1	2	4	4	6	2	1	0	#				
	ALL HOURS	0	#	#	1	2	3	3	4	2	1	#	#	1	12		
1 RAIN/DRIZZLE	00-02	15	16	13	10	12	7	6	7	7	13	14	11				
	03-05	14	17	12	12	12	6	5	7	7	10	16	9				
	06-08	14	15	12	12	10	8	4	7	7	10	15	9				
	09-11	17	15	15	12	10	6	4	6	7	11	15	11				
	12-14	15	17	15	11	8	6	4	6	7	11	14	9				
	15-17	17	15	12	11	12	9	3	7	8	9	13	9				
	18-20	15	17	11	12	12	12	4	9	7	10	15	10				
	21-23	13	17	13	11	11	8	4	8	8	12	15	12				
	ALL HOURS	15	16	13	11	11	8	4	7	7	11	15	10	11	12		
1 SNOW/ICE PELLETS	00-02	4	2	1	0	0	0	0	0	0	#	#	1				
	03-05	4	1	1	#	0	0	0	0	0	0	1	2				
	06-08	3	2	1	#	0	0	0	0	0	0	1	2				
	09-11	4	2	2	#	0	0	0	0	0	0	1	2				
	12-14	5	1	2	0	0	0	0	0	0	0	1	2				
	15-17	5	1	1	#	0	0	0	0	0	#	1	2				
	18-20	5	1	1	0	0	0	0	0	0	0	0	2				
	21-23	4	2	1	0	0	0	0	0	0	0	0	2				
	ALL HOURS	4	1	1	#	0	0	0	0	0	#	1	2	1	12		
1 WINDS GREATER THAN 25 KNOTS	00-02	0	#	0	#	0	#	0	0	0	0	#	#				
	03-05	0	#	0	0	0	0	0	#	#	#	#	1				
	06-08	#	0	#	#	0	0	0	0	0	0	1	#				
	09-11	0	0	#	1	#	#	#	0	#	0	1	#				
	12-14	#	#	1	#	0	#	#	0	0	#	#	#				
	15-17	0	#	1	1	#	#	#	0	#	0	1	#				
	18-20	1	#	#	1	#	0	#	#	0	0	1	#				
	21-23	#	0	0	1	#	#	#	#	0	0	#	#				
	ALL HOURS	#	#	#	#	#	#	#	#	#	#	#	#	#	12		
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
2 CIG/VSF LESS THAN 800 ft. and/or 2NM	00-02	83	55	35	4	10	3	2	5	29	49	63	76				
	03-05	82	62	41	7	13	9	6	11	42	56	64	79				
	06-08	84	65	55	30	22	15	13	25	63	70	69	80				
	09-11	86	71	56	13	9	7	4	12	42	62	69	83				
	12-14	80	46	36	5	4	3	1	2	21	33	56	74				
	15-17	75	34	24	5	6	1	1	2	8	23	52	76				
	18-20	80	39	25	6	6	1	#	2	18	33	59	72				
	21-23	80	42	24	4	6	1	2	2	19	41	59	73				
	ALL HOURS	81	52	37	9	10	5	4	8	30	46	61	77	34	5		
2 CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	00-02	80	50	31	2	7	1	2	3	23	44	41	75				
	03-05	80	56	38	5	12	8	6	7	37	54	59	76				
	06-08	82	62	52	22	17	12	10	22	55	64	66	77				
	09-11	86	66	50	9	8	5	3	10	38	54	67	81				
	12-14	77	41	30	4	4	3	1	2	15	27	53	73				
	15-17	71	31	22	4	5	1	1	1	6	20	49	70				
	18-20	74	34	21	5	5	1	#	2	15	27	54	64				
	21-23	76	39	19	3	4	0	1	1	12	35	57	69				
	ALL HOURS	78	48	33	7	8	4	3	6	25	41	58	73	31	5		
2 CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02	70	33	16	#	2	#	1	2	8	29	44	64				
	03-05	73	37	22	1	7	4	3	3	20	42	44	65				
	06-08	75	48	36	6	11	3	5	9	38	55	52	66				
	09-11	76	54	33	5	4	1	2	2	20	38	56	75				
	12-14	65	33	14	2	11	1	#	#	7	16	41	62				
	15-17	61	24	10	1	1	1	0	#	4	11	43	53				
	18-20	59	22	10	2	1	#	0	1	5	13	40	49				
	21-23	59	26	8	#	1	0	#	1	2	20	55	56				
	ALL HOURS	68	35	19	2	4	1	1	2	13	28	45	41	22	5		
2 CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02	30	10	4	#	#	#	0	#	1	12	17	30				
	03-05	39	16	7	#	3	1	1	0	4	21	21	35				
	06-08	38	21	11	1	3	#	0	#	6	26	22	40				
	09-11	30	20	6	0	0	0	0	0	0	10	19	35				
	12-14	17	5	0	0	0	0	0	0	0	6	6	22				
	15-17	11	#	0	0	0	0	0	0	0	0	4	23				
	18-20	18	#	0	0	0	0	0	0	0	1	7	28				
	21-23	20	4	#	0	0	0	0	0	0	4	12	27				
	ALL HOURS	26	10	4	#	1	#	#	#	2	10	13	25	8	5		

PREPARED BY: USAFETAC Jul 81	STATION NAME: NAPLES/CAPOLICHINO, ITALY LOCATION: BMO 53 ROLA 17	PERIOD: 1960-1961 ELEV: 1500 FT	STN LTYS: 1000
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AWS CLIMATIC BRIEF

[illegible]

1. Worldwide airfrid climatic data; POR varied
2. UCAFTAC DATSAY; POR varied
3. Annale Italiano; POR unknown
4. Mediterranean pilot vol. 2, 4th edition; POR varied
5. Denot's highest/lowest monthly value - not the annual mean/max or mean/min.
6. N Summary - POR: 1952-19718
7. DRATNAC DATSAY - POR: Jwa73 Dec70

NOTE: # Data not available; / less than .5 day, 0.05 inch or 0.5 percent, as applicable

[illegible]

FORM 62
APR NOV 76
PREVIOUS EDITION MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM			NAPLES/CAPODICHI, ITALY												PERIOD: Varied		WMO # 162890	
Prepared by USAFETAC Jul 81			H40 53 B014 17												ELEVATION: 289 (11) STN LTRS: LTR			
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
6. THUNDERSTORMS	00-02		1	1	1	1	1	1	1	3	2	2	1	0				
	03-05		#	1	1	1	1	#	1	2	2	4	3	1				
	06-08		#	#	1	1	1	0	0	1	1	3	2	1				
	09-11		1	#	1	1	1	0	#	1	2	2	2	1				
	12-14		1	#	#	1	1	1	1	1	2	3	1	#				
	15-17		#	1	1	1	1	2	1	1	2	2	2	#				
	18-20		#	1	#	1	0	1	1	1	1	3	1	#				
	21-23		1	2	1	1	0	1	#	2	1	2	3	1				
ALL HOURS			1	1	1	1	#	1	1	2	1	3	2	1	1	7		
6. RAIN/DRIZZLE	00-02		9	15	8	12	5	2	1	2	4	8	8	8				
	03-05		10	13	9	11	5	2	2	3	4	8	10	5				
	06-08		6	10	8	11	4	3	1	2	4	6	11	13				
	09-11		10	11	8	11	5	2	0	4	5	9	11	11				
	12-14		9	11	6	10	4	2	1	2	3	8	9	10				
	15-17		9	11	8	12	6	3	2	3	2	9	9	10				
	18-20		9	13	8	10	5	4	2	2	2	9	9	8				
	21-23		10	13	8	8	5	2	1	3	3	9	10	9				
ALL HOURS			9	12	8	11	5	2	1	3	3	8	9	10	7	7		
6. SNOW/ICE PELLETS	00-02																	
	03-05																	
	06-08																	
	09-11																	
	12-14																	
	15-17																	
	18-20																	
	21-23																	
ALL HOURS																		
			OCCURRENCE TOO INFREQUENT TO WARRANT ENTRY															
5. WINDS GREATER THAN 25 KNOTS 5. W Summary - FOR: 1952-1971B	00-02		#	#	0	0	0	0	0	0	0	1	1	1				
	03-05		#	#	0	0	0	0	0	0	0	#	1	#				
	06-08		#	1	#	0	0	0	0	0	0	1	#	#				
	09-11		#	1	2	1	0	0	0	0	0	0	1	#				
	12-14		#	2	3	#	0	0	0	0	0	#	2	1				
	15-17		1	1	2	1	#	0	0	0	0	#	#	#				
	18-20		1	2	1	0	0	0	0	0	0	1	1	0				
	21-23		1	1	#	0	0	0	0	0	0	1	1	0				
ALL HOURS			1	1	1	#	#	0	0	0	0	1	1	#	#	10		
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
6. CIG/VSB LESS THAN 800 ft. and/or 2NM 6. USAFETAC DATSAV - FOR: Jan73-Dec79	00-02		11	6	7	11	8	11	5	12	13	17	13	9				
	03-05		8	5	9	12	12	18	11	16	11	16	9	7				
	06-08		9	6	18	21	24	24	24	27	24	16	13	8				
	09-11		23	15	11	12	12	9	9	13	12	16	17	20				
	12-14		12	7	3	5	4	4	3	5	4	9	8	15				
	15-17		10	7	4	4	5	3	1	1	3	6	10	16				
	18-20		10	7	5	5	7	4	2	4	5	9	8	11				
	21-23		15	8	6	5	5	4	4	6	9	13	15	14				
ALL HOURS			12	8	8	9	10	10	8	11	10	13	12	13	10	7		
6. CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02		10	5	7	11	7	10	4	11	12	16	12	9				
	03-05		7	5	8	11	12	17	11	15	10	16	8	7				
	06-08		9	6	17	20	23	22	23	26	22	16	13	7				
	09-11		22	14	10	9	10	6	8	11	9	15	16	18				
	12-14		11	7	3	4	2	3	3	4	3	9	8	14				
	15-17		10	6	4	4	5	2	1	1	3	5	8	15				
	18-20		9	5	4	5	5	4	2	4	5	7	8	11				
	21-23		14	7	6	4	5	4	3	6	8	12	15	14				
ALL HOURS			12	7	8	9	8	8	7	10	9	12	11	12	9	7		
6. CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02		4	3	4	3	2	4	1	3	3	12	7	6				
	03-05		3	3	5	3	5	9	3	5	4	10	4	4				
	06-08		5	3	9	7	10	11	5	12	9	10	6	3				
	09-11		11	6	5	4	3	2	11	3	3	9	6	7				
	12-14		6	2	1	2	1	1	0	#	1	3	2	5				
	15-17		4	2	2	2	1	1	#	#	#	2	2	5				
	18-20		5	1	2	3	1	1	#	1	1	2	2	3				
	21-23		8	4	2	1	1	#	0	0	2	7	9	7				
ALL HOURS			6	3	4	3	3	4	1	3	3	7	5	5	4	7		
6. CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02		1	0	#	0	1	#	0	0	#	4	1	1				
	03-05		1	1	2	1	1	#	#	1	#	3	1	1				
	06-08		1	1	1	1	2	1	0	1	1	1	1	#				
	09-11		#	0	#	0	0	0	0	#	0	0	#	0				
	12-14		#	0	0	0	0	0	0	0	0	0	0	1				
	15-17		#	0	#	0	0	0	0	0	#	#	0	#				
	18-20		#	0	0	1	0	0	0	0	0	#	0	1				
	21-23		2	1	0	0	1	0	0	0	0	#	#	#				
ALL HOURS			1	#	1	#	1	#	0	#	#	1	#	1	#	7		

STATION NAME : PIACENZA, ITALY
LOCATION : N44 55 E009 43

PERIOD:	VARIED
ELEV:	460 FT

STH LTRS: LIMS
WMO NO. : 160840

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF															MEAN NUMBER OF DAYS OCCURRENCE OF														
MONTH	4 TEMPERATURE (°F)				3 PRECIPITATION (IN)				3 SNOW FAL (IN)				3 SURFACE WINDS				3 MEAN WINDS				3 MEAN NUMBER OF DAYS OCCURRENCE OF				3 TEMPERATURE (°F)				
	MEAN		EXTREME		MONTHLY		MONTHLY		MONTHLY		MONTHLY		PVLG		SPEED		PRECIP		SNOW		FALL		TEMPERATURE						
	DAILY	MONTHLY	MAX	MIN	MEAN	MAX	MIN	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX					
	MAX	MIN	MAX	MIN	MEAN	MAX	MIN	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX					
	MAX	MIN	MAX	MIN	MEAN	MAX	MIN	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX					
JAN	39	32	35	64	5	1.7	2.8	.8	1.7	78	72	19	33	1100	W	1	35	7	6	1	1	21	0	0	17	0			
FEB	46	34	40	63	23	2.0	4.7	2.6	2.6	79	71	20	35	1200	W	2	39	6	7	1	1	15	0	0	11	0			
MAR	53	38	45	67	12	2.4	4.4	3.0	2.4	68	62	22	38	1050	W	2	39	6	7	2	2	1	15	0	0	7	0		
APR	62	43	53	77	30	2.9	4.9	3.1	2.1	58	50	28	43	950	E	3	42	5	7	2	2	2	6	0	0	7	0		
MAY	70	51	66	86	32	2.7	5.7	1.5	2.7	62	50	39	52	800	E	2	34	5	7	2	2	4	9	0	5	1	0		
JUN	77	57	68	97	45	3.8	5.8	3.0	3.1	59	47	47	57	700	E	2	25	5	7	3	3	8	6	1	15	0	0		
JUL	83	62	74	93	50	2.3	3.4	1.6	2.6	61	47	56	62	700	E	2	42	4	4	2	2	10	6	6	26	0	0		
AUG	80	61	71	93	46	3.8	3.1	1.6	3.2	60	47	56	62	750	E	2	35	4	5	3	3	5	7	3	20	0	0		
SEP	73	55	64	91	39	1.7	3.8	3.5	3.5	65	53	47	57	750	E	1	35	4	8	1	1	4	11	3	7	0	0		
OCT	63	41	55	77	32	3.3	12.8	3.3	2.9	72	62	35	49	850	E	1	28	6	9	3	3	1	16	0	0	1	0		
NOV	50	39	45	68	25	1.3	3.0	2.3	2.1	73	70	27	43	1050	E	1	37	7	9	3	3	1	17	0	0	1	0		
DEC	40	31	35	64	10	2.7	7.3	1.8	2.8	74	68	19	33	1150	W	1	32	8	8	3	3	1	23	0	0	20	0		
JAN	62	46	54	97	5	33.9	(12.9)	(1.0)	(4.1)	69	59	32	47	950	E	2	42	6	83	28	28	36	144	10	73	63	10		
FEB	10	10	10	20	20	20	20	20	20	20	20	10	10	20	10	10	10	20	25	20	20	20	10	10	10	10	10		

Sources: 1. M Summary
2. USAFETAC DATSAV; POR JAN 69-DEC 77
3. Worldwide Airfield Summary; POR Unknown
4. USAFETAC DATSAV; POR SEP 66-DEC 77

Note: # = Less than .5 days, .05 inches, or .5 percent as applicable. * = DATA NOT AVAILABLE

DAY NUMBER(S)	1982												1983												ANN	EYR
	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC			
CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3NM	00-02	80	59	62	40	42	48	28	52	63	64	66	81	54												
	03-05	76	64	65	46	47	45	47	45	57	62	67	69	77	62											
	06-08	77	67	77	62	54	48	56	69	76	70	72	76	67												
	09-11	86	76	81	66	54	49	53	69	79	71	75	83	70												
	12-14	88	80	84	62	55	52	56	66	79	79	79	88	72												
	15-17	91	79	80	56	51	50	52	60	73	80	78	90	65												
	18-20	90	76	78	52	47	48	46	62	72	80	77	89	68												
	21-23	86	61	66	41	38	52	39	53	68	66	69	86	61												
	ALL MRS	84	70	74	52	49	48	47	62	72	72	73	84	65												8
CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3NM	00-02	79	58	61	34	40	47	26	50	61	63	66	80	55												
	03-05	76	63	64	44	52	46	43	53	71	67	68	76	61												
	06-08	77	66	76	60	53	46	54	69	76	69	71	75	66												
	09-11	86	76	84	60	47	52	48	69	79	71	75	83	69												
	12-14	88	80	84	58	48	47	53	64	77	79	79	88	70												
	15-17	91	78	77	49	44	43	49	58	72	79	77	90	67												
	18-20	90	75	77	50	42	45	43	61	71	79	76	89	67												
	21-23	85	61	65	35	38	51	35	57	67	65	69	86	60												
	ALL MRS	84	70	73	49	46	47	44	61	72	72	73	83	65												8
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 3NM	00-02	71	53	36	15	21	21	9	15	50	53	59	73	40												
	03-05	67	48	43	33	26	19	14	20	48	54	58	68	42												
	06-08	69	53	57	36	26	23	23	37	55	53	61	66	47												
	09-11	79	62	61	35	29	23	21	31	45	54	67	72	48												
	12-14	77	59	58	27	22	17	20	23	54	56	67	77	46												
	15-17	83	58	49	21	22	13	14	20	49	58	68	80	45												
	18-20	86	61	56	21	17	12	13	26	55	65	66	82	47												
	21-23	79	56	47	29	21	23	14	21	55	63	50	77	45												
	ALL MRS	76	56	53	26	23	18	17	26	53	56	64	74	45												6
CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1NM	00-02	39	26	11	1	6	0	0	1	3	13	25	44	14												
	03-05	38	26	12	1	4	0	0	1	4	12	24	28	13												
	06-08	40	27	20	8	4	1	1	2	11	18	28	38	17												
	09-11	54	35	21	5	3	0	0	1	9	20	34	46	19												
	12-14	47	31	12	1	2	0	0	1	4	15	31	45	16												
	15-17	49	28	9	1	2	0	0	0	9	26	47	14													
	18-20	49	29	11	2	2	1	0	1	3	13	32	51	16												
	21-23	47	33	14	2	4	0	0	0	3	17	26	53	17												
	ALL MRS	45	29	14	3	3	1	0	1	5	15	28	44	16												8

AWS CLIMATIC BRIEF ADDENDUM		PIACENZA, ITALY										PERIOD: VARIED		WMO # 160840	
Prepared by USAFETAC Jul 81		N44 55 E009 43										ELEVATION: 460		INSTN LTRS: LMS	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	2. 00-02	1	0	1	1	1	1	2	1	2	1	1	0		
	03-05	0	#	#	#	#	1	2	2	1	1	0	0		
	06-08	0	0	#	0	1	1	1	1	1	1	#	0		
	09-11	0	0	#	0	#	0	1	1	1	#	0	0		
	12-14	0	0	#	#	#	3	3	3	1	#	#	0		
	15-17	#	0	1	2	5	5	7	7	1	#	#	0		
	18-20	#	#	1	2	4	5	5	6	3	1	#	0		
	21-23	#	#	1	1	2	3	3	3	3	1	1	0		
	ALL HOURS	#	#	1	1	2	2	3	3	2	1	#	0	1	9
RAIN/DRIZZLE	2. 00-02	20	12	13	10	10	4	3	1	4	6	11	7		
	03-05	14	12	12	6	8	5	3	4	5	8	10	7		
	06-08	14	12	13	8	5	3	2	5	6	9	10	7		
	09-11	15	12	14	8	10	4	2	4	7	8	12	8		
	12-14	15	12	13	8	10	4	3	5	6	6	10	7		
	15-17	15	11	13	9	10	7	4	5	6	6	10	7		
	18-20	15	11	13	8	8	6	3	5	7	6	9	7		
	21-23	19	11	12	8	8	5	1	4	5	5	8	6		
	ALL HOURS	15	12	13	8	8	5	3	4	6	7	10	7	8	9
SNOW/ICE PELLETS	2. 00-02	8	4	3	0	0	0	0	0	0	0	1	2		
	03-05	7	2	2	0	0	0	0	0	0	0	1	1		
	06-08	4	3	2	0	0	0	0	0	0	0	#	1		
	09-11	5	3	4	0	0	0	0	0	0	0	1	2		
	12-14	5	3	3	#	0	0	0	0	0	0	2	3		
	15-17	6	3	3	0	0	0	0	0	0	0	2	3		
	18-20	6	3	2	#	0	0	0	0	#	0	2	3		
	21-23	9	4	2	0	0	0	0	0	0	0	2	3		
	ALL HOURS	6	3	3	#	0	0	0	0	#	0	1	2	1	9
WINDS GREATER THAN 25 KNOTS	4. 00-02	1	0	#	0	0	0	#	0	#	0	0	#		
	03-05	#	#	#	#	#	0	#	0	#	#	0	#		
	06-08	0	#	#	1	#	0	#	0	#	#	#	#		
	09-11	#	1	1	2	#	#	0	0	#	#	#	1		
	12-14	1	1	2	3	#	#	#	1	1	1	1	1		
	15-17	#	1	3	3	1	#	1	1	1	#	#	1		
	18-20	#	#	2	1	#	1	#	0	0	#	1	0		
	21-23	#	0	1	#	#	#	0	0	1	0	#	0		
	ALL HOURS	#	1	1	1	#	#	#	#	#	#	#	#	1	11
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSB LESS THAN 800 ft. and/or 2NM	2. 00-02	71	53	36	15	21	21	9	15	50	53	59	73	38	
	03-05	67	48	43	23	26	19	14	20	48	54	58	68	41	
	06-08	69	53	57	36	26	23	23	37	55	53	61	66	47	
	09-11	76	62	61	35	29	23	21	31	55	54	67	72	45	
	12-14	77	59	58	27	22	17	20	23	54	56	67	77	46	
	15-17	83	57	49	21	17	13	14	20	48	58	68	80	44	
	18-20	84	61	56	21	17	12	13	26	55	65	66	82	47	
	21-23	79	54	47	19	21	23	14	21	55	59	60	77	44	
	ALL HOURS	76	56	51	25	22	19	16	24	53	57	63	74	45	9
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	2. 00-02	69	51	33	14	20	13	8	13	45	49	57	70	37	
	03-05	65	47	40	21	24	17	12	19	43	52	57	66	39	
	06-08	69	51	54	34	25	21	20	34	52	51	51	64	44	
	09-11	74	59	58	30	25	21	16	27	52	52	65	70	46	
	12-14	75	57	53	22	18	13	14	18	48	54	64	75	43	
	15-17	80	54	44	15	15	9	9	17	43	54	66	79	40	
	18-20	84	59	52	18	14	9	8	21	49	61	65	81	43	
	21-23	76	53	42	18	17	18	13	16	48	54	59	76	39	
	ALL HOURS	74	54	47	22	20	15	10	21	48	53	61	73	42	9
CIG/VSB LESS THAN 300 ft. and/or 1NM	2. 00-02	60	45	27	8	17	6	3	6	24	37	51	63	29	
	03-05	58	41	31	14	17	9	5	8	24	39	47	57	29	
	06-08	61	45	44	24	18	14	6	16	34	40	51	57	34	
	09-11	67	53	44	20	16	11	6	10	33	41	57	65	35	
	12-14	67	49	39	10	10	6	4	18	26	43	56	67	32	
	15-17	72	44	34	6	9	4	2	4	18	40	55	70	30	
	18-20	79	49	37	8	10	5	2	8	30	49	58	76	34	
	21-23	64	48	33	10	12	9	4	5	32	40	51	70	32	
	ALL HOURS	66	47	36	13	14	8	4	8	28	41	53	66	32	9
CIG/VSB LESS THAN 100 ft. and/or .2NM	2. 00-02	19	16	7	#	1	0	0	1	1	4	13	31	8	
	03-05	19	14	6	1	1	0	0	0	2	6	14	29	8	
	06-08	20	14	9	1	#	#	0	1	2	8	14	24	8	
	09-11	25	18	6	1	#	0	0	0	1	7	16	30	9	
	12-14	22	14	3	#	0	0	0	0	#	3	10	22	6	
	15-17	19	12	2	0	#	#	0	0	0	2	10	28	6	
	18-20	23	11	3	0	0	0	0	#	0	3	8	34	7	
	21-23	22	16	5	0	0	0	0	0	0	7	9	38	8	
	ALL HOURS	21	14	5	#	#	#	0	#	1	5	12	30	7	9

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PREPARED BY: USAFETAC Jul 81		STATION NAME: FIBA, ITALY (SAN GIUSTO) LOCATION: 341 1010 24		PERIOD: Varied (see remarks) ELEV: 8 FT		STN LTRS: LIRP WMO NO.: 161580		
AWS CLIMATIC BRIEF								
M O N T H	1 TEMPERATURE (°F)		3 PRECIPITATION (IN)		5 SURFACE WINDS		7 MEAN NUMBER OF DAYS OCCURRENCE OF	
	MEAN		MONTHLY		SPEED		PRECIP (IN)	
	MAX MIN		MAX MIN		MAX (KT) MIN (KT)		MAX MIN	
JAN	51	36	63	10	2.7	12.2	0.2	91
FEB	55	39	68	19	2.7	7.1	0.3	89
MAR	58	40	75	18	2.8	5.9	0.2	88
APR	64	44	81	27	2.9	5.4	0.3	91
MAY	72	51	88	37	2.4	5.5	0.1	94
JUN	77	57	90	46	1.9	6.3	0.1	95
JUL	83	61	97	52	1.0	4.1	0	93
AUG	83	62	99	48	1.7	11.0	0	92
SEP	77	58	90	45	3.4	9.1	0.2	93
OCT	71	52	84	30	5.6	12.8	0.9	94
NOV	61	46	72	28	4.6	14.5	0.8	95
DEC	52	39	63	25	3.6	10.7	0.5	89
ANN	57	49	58	92	10	13.5	(0)	92
BYR	8	8	8	8	26	26	26	9
REMARKS: SOURCES: 1. Summary 2. USAFETAC DATAS: FOR Jul73-Dec76 3. USAFETAC Climatic Reports: 26 Year FOR, dates unknown () Denotes highest/lowest monthly value, not the annual mean/max or mean/min.								
NOTE: * Data not available: # Less than 0.5 day, 0.05 inch or 0.5 percent, as applicable; % Percent only greater than prevailing direction.								
CAV FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL
CEILING LESS THAN 3000 FT	00-02	68	28	49	48	54	51	55
AND/OR VISIBILITY LESS THAN 3NM	03-05	63	32	50	54	69	71	74
	06-08	68	39	63	67	78	83	72
	09-11	69	42	54	43	43	49	34
	12-14	52	24	27	17	17	21	9
	15-17	48	20	20	18	16	7	8
	18-20	52	26	26	26	21	25	17
	21-23	63	26	36	33	39	39	36
ALL HRS		60	30	40	38	42	43	33
CEILING LESS THAN 1500 FT	00-02	63	22	48	46	52	41	54
AND/OR VISIBILITY LESS THAN 3NM	03-05	57	23	48	52	67	70	73
	06-08	65	33	61	64	77	75	82
	09-11	66	36	50	39	38	41	45
	12-14	49	17	22	12	12	19	12
	15-17	42	13	17	14	11	17	6
	18-20	48	19	25	24	17	23	15
	21-23	59	16	35	30	36	36	25
ALL HRS		56	23	38	35	39	42	32
CEILING LESS THAN 1000 FT	00-02	44	12	25	19	23	25	23
AND/OR VISIBILITY LESS THAN 2NM	03-05	44	13	28	30	41	49	53
	06-08	52	21	45	54	59	65	43
	09-11	50	17	28	18	11	10	11
	12-14	31	8	6	2	1	0	2
	15-17	24	6	6	2	2	2	2
	18-20	30	9	6	5	4	2	3
	21-23	41	9	13	8	8	11	7
ALL HRS		40	12	19	17	19	20	12
CEILING LESS THAN 200 FT	00-02	9	3	8	4	4	4	2
AND/OR VISIBILITY LESS THAN 1NM	03-05	12	3	5	4	8	13	5
	06-08	12	3	7	5	8	11	4
	09-11	7	1	1	0	0	0	0
	12-14	2	1	0	0	0	0	0
	15-17	1	0	0	0	0	0	0
	18-20	1	1	0	0	0	0	0
	21-23	5	3	4	2	1	1	0
ALL HRS		6	2	3	2	3	4	1

 PREVIOUS EDITION MAY BE USED
 AWS FORM 43
 10-76

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AWS CLIMATIC BRIEF ADDENDUM		PTBA, ITALY (SAN GIUSTO)										PERIOD: VARIED				WBAN # 34147 WMO # 161580	
Prepared by USAFETAC Jul 81		N43 41 2010 24										ELEVATION: 8				10STN LTRS:LRP	
FLYING WEATHER (%FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
THUNDERSTORMS	1	00-02	1	#	#	1	#	1	1	2	3	2	1	#			
	03-05	0	#	#	#	#	1	1	1	2	3	1	#				
	06-08	#	#	0	#	#	#	1	2	1	2	1	#				
	09-11	#	#	#	0	#	#	1	2	1	1	1	0				
	12-14	0	0	#	1	#	1	1	1	2	#	1	#				
	15-17	1	#	#	#	1	2	2	1	2	1	1	#				
	18-20	#	#	1	#	#	#	#	1	1	1	1	#				
	21-23	#	#	1	1	1	#	#	2	2	1	1	1				
	ALL HOURS	#	#	#	#	#	1	1	2	2	1	1	#	1	8		
RAIN/DRIZZLE	1	00-02	12	12	12	9	6	3	2	3	5	7	11	8			
	03-05	12	10	13	8	6	4	2	3	6	8	12	8				
	06-08	12	9	10	8	6	4	2	3	5	8	11	9				
	09-11	10	9	9	7	6	3	2	4	4	5	11	8				
	12-14	10	8	10	6	4	4	2	3	5	4	11	10				
	15-17	12	9	10	8	5	4	2	2	4	6	10	8				
	18-20	10	12	13	6	6	2	2	2	5	3	10	8				
	21-23	10	13	12	8	6	2	1	3	5	6	10	8				
	ALL HOURS	11	11	11	7	6	3	2	3	5	6	11	8	7	8		
SNOW/ICE PELLETS	1	00-02	#	0	0	0	0	0	0	0	0	#	0				
	03-05	#	#	0	0	0	0	0	0	0	0	0	#				
	06-08	0	1	#	0	0	0	0	0	0	#	0	#				
	09-11	#	#	1	0	0	0	0	0	0	0	0	#				
	12-14	0	0	0	0	0	0	0	0	0	0	0	#				
	15-17	#	#	0	0	0	0	0	0	0	0	0	0				
	18-20	#	#	#	0	0	0	0	0	0	0	0	0				
	21-23	#	0	0	0	#	0	0	0	0	0	0	0				
	ALL HOURS	#	#	#	0	#	0	0	0	0	#	#	#	#	8		
WINDS GREATER THAN 25 KNOTS	1	00-02	#	1	1	#	#	#	#	1	#	1	#				
	03-05	#	1	#	1	#	#	0	2	#	#	#	1				
	06-08	#	1	#	1	#	#	#	#	#	#	1	1				
	09-11	1	2	1	1	0	#	1	#	#	1	1	1				
	12-14	1	3	2	2	#	#	1	#	#	2	2	1				
	15-17	1	3	1	2	#	#	#	#	#	1	2	1				
	18-20	1	1	1	1	0	#	#	0	#	#	1	1				
	21-23	#	1	1	#	#	#	0	#	1	#	1	1				
	ALL HOURS	1	2	1	1	#	#	#	#	#	1	1	1	1	3		
FLYING WEATHER (%FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
CIG/VSF LESS THAN 800 ft. and/or 2NM	2	00-02	44	12	25	19	23	25	23	13	20	20	28	28	23		
	03-05	44	13	28	30	41	49	53	22	28	21	31	30	33			
	06-08	52	21	45	54	59	55	65	43	50	39	43	38	47			
	09-11	50	17	28	18	11	10	11	6	15	17	35	37	21			
	12-14	31	8	6	2	1	#	#	2	1	2	12	26	8			
	15-17	24	6	6	2	2	2	#	2	2	3	12	20	7			
	18-20	30	9	6	5	4	2	1	3	4	4	12	21	8			
	21-23	41	9	13	8	8	11	7	6	8	14	22	25	14			
	ALL HOURS	40	12	19	17	19	20	20	12	16	15	24	28	20	4		
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	2	00-02	40	11	23	16	22	22	18	10	18	18	22	26	21		
	03-05	39	13	24	28	39	46	49	19	24	19	27	28	30			
	06-08	50	20	42	51	55	51	60	37	45	36	40	36	44			
	09-11	48	16	26	15	8	8	7	5	11	13	32	36	19			
	12-14	28	7	4	2	1	0	#	1	1	2	11	23	7			
	15-17	21	4	5	1	1	2	#	2	1	2	10	18	6			
	18-20	23	6	3	3	2	1	1	2	2	3	10	16	6			
	21-23	36	8	11	6	6	7	3	4	6	12	18	22	12			
	ALL HOURS	36	10	17	15	17	17	17	10	13	13	21	26	18	4		
CIG/VSF LESS THAN 300 ft. and/or 1NM	2	00-02	22	5	12	8	11	8	4	3	3	9	11	16	9		
	03-05	26	7	11	13	20	26	23	4	4	10	12	16	15			
	06-08	30	11	27	34	32	34	35	14	24	18	22	23	25			
	09-11	32	10	11	5	1	1	1	1	1	5	15	24	9			
	12-14	11	1	1	1	#	0	0	#	#	1	4	15	3			
	15-17	8	2	#	0	#	0	#	#	#	#	4	11	2			
	18-20	7	1	1	1	1	#	#	0	0	1	4	8	2			
	21-23	16	4	7	3	1	1	1	1	1	6	8	11	5			
	ALL HOURS	19	5	9	8	8	9	8	3	3	6	10	15	9	4		
CIG/VSF LESS THAN 100 ft. and/or .2NM	2	00-02	4	2	5	3	1	1	1	#	2	3	5	2			
	03-05	5	1	3	2	2	9	3	1	2	3	2	6	4			
	06-08	6	2	5	1	2	5	2	1	2	2	4	6	3			
	09-11	5	1	1	0	0	0	#	0	0	1	1	3	1			
	12-14	1	0	0	0	0	0	0	0	0	0	0	2	#			
	15-17	#	0	0	0	0	0	0	0	0	0	0	3	#			
	18-20	#	1	0	#	#	#	0	0	0	#	#	4	#			
	21-23	4	2	3	1	#	#	#	0	#	2	2	4	2			
	ALL HOURS	3	1	2	1	1	2	1	#	1	1	1	4	2	4		

STN LTRS 2100
WMO NO. 1645

AWS CLIMATIC BRIEF															MEAN 2		1		MEAN NUMBER OF DAYS OCCURRENCE OF															
M O N T H	TEMPERATURE (°F) 152						PRECIPITATION (IN)			1			1			RELATIVE HUMIDITY (%)		SURFACE WINDS		CLOUDS		PRECIP (IN)				1				152				
	MEAN		EXTREME		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY	
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	
	RAILY	NO	THLY	RAILY	NO	THLY	RAILY	NO	THLY	RAILY	NO	THLY	RAILY	NO	THLY	RAILY	NO	THLY	RAILY	NO	THLY	RAILY	NO	THLY	RAILY	NO	THLY	RAILY	NO	THLY	RAILY	NO	THLY	
JAN	59	40	50	79	23	2.8	6.6	1.0	3.4	0	0	0	78	28	43	750	W	6	45	6	11	1	0	0	1	6	0	0	4	0	0	0	0	
FEB	61	41	51	78	22	1.8	6.6	0.4	3.9	0	0	0	77	28	43	695	W	7	45	5	8	1	0	0	1	6	0	0	4	0	0	0	0	
MAR	64	42	53	84	26	1.7	3.1	0.9	1.4	0	0	0	76	30	45	650	WSN	6	40	5	2	1	0	0	1	8	0	0	2	0	0	0	0	
APR	68	58	86	86	32	1.9	6.8	0.9	1.5	0	0	0	73	32	47	650	ESE	7	42	5	8	1	0	0	1	7	0	2	8	0	0	0	0	
MAY	78	52	65	93	33	1.1	5.1	0.3	1.5	0	0	0	68	35	52	630	ESE	6	38	5	5	2	1	0	0	3	6	1	12	8	0	0	0	
JUN	85	60	73	106	47	0.5	1.5	0.0	1.0	0	0	0	62	47	57	350	WSN	6	33	3	4	1	0	0	2	4	7	25	0	0	0	0	0	
JUL	91	64	78	116	54	0.2	1.1	0.0	0.5	0	0	0	57	52	60	300	NE	6	34	1	1	0	0	0	2	2	22	31	0	0	0	0		
AUG	92	66	79	109	50	0.6	3.9	0.0	0.9	0	0	0	59	54	61	300	WSN	6	40	2	2	1	0	0	3	4	22	31	0	0	0	0	0	
SEP	86	62	74	104	50	1.0	1.9	0.1	0	0	0	0	67	54	60	250	SH	5	44	3	4	1	0	0	5	6	7	27	0	0	0	0		
OCT	77	55	66	93	34	5.8	16.9	0.5	8.0	0	0	0	73	44	55	400	WSN	5	43	4	8	3	0	0	0	6	6	1	12	0	0	0	0	
NOV	71	48	60	88	30	1.3	2.5	0.1	1.3	0	0	0	76	35	49	500	W	6	43	5	7	1	0	0	2	6	0	2	8	0	0	0	0	
DEC	63	43	52	75	28	3.0	5.4	0.5	2.3	0	0	0	79	33	45	800	W	6	48	6	8	0	0	0	1	7	0	0	0	0	0			

SOURCE: 1. SMOS (NAVY) HRLY AND DAILY OBS; FOR JAN 60-DEC 70
2. USAFETAC DATSAV; FOR JAN 66-DEC 77
{ } Denotes highest/lowest monthly value, not the annual mean/max or mean/min.

NOTE: # LESS THAN 0.5 DAY, 0.5 OR 0.05 INCH, OR 0.5 PERCENT AS APPLICABLE; * DATA NOT AVAILABLE

NOTE: LESS THAN 0.5 DAY, 0.5 OR 0.05 INCH, OR 0.5 PERCENT AS APPLICABLE, - DATA NOT AVAILABLE		DAY												ANN		EYR	
CAY FREQ. (%)	MRS LIST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
1	00-02	12	7	10	8	4	2	1	1	3	8	7	9				
	03-05	10	7	10	9	6	3	1	1	3	7	6	9				
	06-08	11	8	10	9	5	3	1	1	4	8	7	9				
	09-11	10	7	8	9	5	3	1	1	4	8	5	9				
	12-14	9	7	9	7	5	2	1	1	3	7	4	11				
	15-17	9	6	10	9	4	2	1	1	3	4	3	12				
	18-20	9	7	11	10	3	1	1	1	3	3	3	9				
	21-23	9	8	9	9	4	1	0	1	2	8	5	10				
	ALL HRS	10	7	10	10	4	2	1	1	3	7	5	9	6	11		
	00-02	4	2	4	3	2	1	0	0	2	2	2	3				
1	03-05	3	3	3	2	3	1	0	0	2	2	2	3				
	06-08	4	2	4	4	3	1	0	0	2	2	3	3				
	09-11	4	2	2	2	2	1	0	0	2	2	3	3				
	12-14	2	1	1	2	1	0	0	0	1	2	1	4				
	15-17	2	2	3	2	0	0	0	1	1	1	1	4				
	18-20	2	2	3	2	1	0	0	1	1	1	1	3				
	21-23	2	2	4	2	2	0	0	1	2	2	3					
	ALL HRS	3	2	3	3	2	0	0	1	2	1	3	2	11			
	00-02	3	2	3	2	2	1	0	0	1	2	2	2				
	1	03-05	2	2	2	2	3	1	0	0	2	2	2	2			
06-08		3	2	3	3	3	0	0	0	2	1	2	2				
09-11		3	2	1	1	1	0	0	0	1	0	0					
12-14		1	1	1	1	1	0	0	0	1	2	0					
15-17		1	1	2	2	0	0	0	0	1	1	1					
18-20		1	1	3	2	1	0	0	0	1	1	1					
21-23		1	2	2	2	2	0	0	1	1	1	2					
ALL HRS		2	2	2	2	1	0	0	1	1	1	2	1	11			
00-02		1	1	1	1	1	0	0	0	0	0	0	1				
1		03-05	1	1	1	1	1	0	0	0	1	1	1	0			
	06-08	1	1	1	1	0	0	0	0	0	0	1	1				
	09-11	0	0	0	0	0	0	0	0	0	0	0	0				
	12-14	0	0	0	0	0	0	0	0	0	0	0	0				
	15-17	0	0	0	0	0	0	0	0	0	0	0	0				
	18-20	0	0	0	0	0	0	0	0	0	0	0	0				
	21-23	0	1	0	0	0	0	0	0	0	0	0	0				
	ALL HRS	1	0	0	0	0	0	0	0	0	0	0	0	0	11		

PREVIOUS EDITION MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM			SIGONELLA (CANTANIA), ITALY										PERIOD: Varied		WMO # 164590	
Prepared by USAFETAC Jul 81			N37 24 E014 55										ELEVATION: 78		STN LTRS: LICZ	
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	2	00-02	0	#	#	0	#	0	#	#	1	1	#	1		
		03-05	#	#	0	#	#	#	#	#	1	1	1	1		
		06-08	#	#	0	0	#	#	#	#	1	1	0	1		
		09-11	#	#	0	0	0	#	#	#	1	1	#	#		
		12-14	#	1	1	#	1	1	#	1	1	2	#	#		
		15-17	#	1	#	1	2	1	1	2	?	3	1	#		
		18-20	0	#	#	#	1	0	1	1	1	2	1	1		
		21-23	#	#	#	0	#	0	#	#	1	2	1	1		
		ALL HOURS	#	#	#	#	1	#	#	1	1	2	#	1	1	12
RAIN/DRIZZLE	2	00-02	6	5	4	3	2	#	#	#	2	5	3	6		
		03-05	5	7	4	3	2	1	#	1	2	3	4	7		
		06-08	5	5	6	2	3	1	0	1	3	3	2	6		
		09-11	5	5	6	3	3	1	#	1	2	5	5	7		
		12-14	5	6	6	4	2	1	1	1	2	6	5	7		
		15-17	6	7	7	7	3	2	1	2	3	5	4	7		
		18-20	5	7	7	6	1	#	1	1	3	4	4	8		
		21-23	6	7	7	5	1	#	#	#	2	4	4	8		
		ALL HOURS	6	6	6	4	2	1	#	1	2	4	4	7	4	12
SNOW/ICE PELLETS	2	00-02	0	0	0	0	0	0	0	0	0	0	0	0		
		03-05	0	0	0	0	0	0	0	0	#	0	0	0		
		06-08	0	0	0	0	0	0	0	0	#	0	0	0		
		09-11	0	0	0	0	0	0	0	0	0	0	0	0		
		12-14	0	0	0	0	0	0	0	0	0	0	0	0		
		15-17	#	0	0	0	0	0	0	0	0	0	0	0		
		18-20	#	0	0	0	0	0	0	0	0	0	0	0		
		21-23	0	0	0	0	0	0	0	0	0	#	0	0		
		ALL HOURS	#	0	0	0	0	0	0	0	#	#	0	0	#	12
WINDS GREATER THAN 25 KNOTS	2	00-02	2	1	1	#	#	0	#	#	#	1	1	1		
		03-05	3	2	1	1	1	0	#	#	1	1	1	1		
		06-08	2	2	2	2	2	1	#	1	1	1	1	2		
		09-11	4	6	5	6	3	2	2	1	2	4	4	4		
		12-14	6	9	7	8	4	4	3	3	3	4	4	6		
		15-17	3	6	3	4	3	3	2	2	2	2	1	3		
		18-20	3	2	1	1	#	#	#	#	1	1	1	3		
		21-23	2	2	1	1	#	0	#	#	#	#	#	1		
		ALL HOURS	3	4	3	3	2	1	1	1	1	2	2	3	2	12
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSF LESS THAN 800 ft. and/or 2NM	1	00-02	3	2	3	2	2	1	0	0	1	1	2	2		
		03-05	2	2	2	2	3	1	0	#	2	2	2	2		
		06-08	3	2	2	3	3	#	0	0	2	1	2	2		
		09-11	3	2	1	1	1	0	0	0	1	1	#	2		
		12-14	1	1	1	1	#	0	0	0	1	2	#	3		
		15-17	1	1	2	1	#	0	#	#	1	1	1	3		
		18-20	1	1	2	1	1	0	0	0	1	1	#	2		
		21-23	1	2	2	2	1	0	0	0	1	1	1	2		
		ALL HOURS	2	2	2	2	1	#	#	#	1	1	1	2	1	11
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	1	00-02	3	2	2	2	1	#	0	0	1	1	1	1		
		03-05	2	2	1	2	1	#	0	#	1	1	1	1		
		06-08	2	2	2	2	1	#	0	0	1	1	#	2		
		09-11	2	1	1	#	#	0	0	0	#	#	#	2		
		12-14	#	#	#	0	#	0	0	0	1	1	0	2		
		15-17	#	#	1	#	#	0	#	0	#	#	#	2		
		18-20	1	#	1	1	#	0	0	0	#	0	#	1		
		21-23	#	1	1	1	1	0	0	0	1	#	1	1		
		ALL HOURS	1	1	1	1	1	#	#	#	1	1	1	1	1	11
CIG/VSF LESS THAN 300 ft. and/or 1NM	1	00-02	3	1	1	2	1	#	0	0	#	1	1	1		
		03-05	2	2	1	2	1	#	0	0	1	1	1	1		
		06-08	2	2	1	2	1	#	0	0	1	#	1	1		
		09-11	1	1	1	#	#	0	0	0	#	#	#	1		
		12-14	#	#	#	0	#	0	0	0	#	1	0	1		
		15-17	#	#	1	#	#	0	#	0	#	#	#	1		
		18-20	#	0	#	1	#	0	0	0	#	0	#	1		
		21-23	#	1	#	1	1	0	0	0	1	#	1	1		
		ALL HOURS	1	1	1	1	1	#	0	0	1	1	1	1	1	11
CIG/VSF LESS THAN 100 ft. and/or .2NM	1	00-02	1	0	#	1	1	0	0	0	0	#	#	0		
		03-05	1	1	#	1	#	0	0	0	#	#	#	#		
		06-08	1	1	#	#	0	0	0	0	#	#	1	#		
		09-11	#	#	0	0	0	0	0	0	0	0	#	#		
		12-14	#	0	0	0	0	0	0	0	#	0	0	0		
		15-17	0	0	0	0	0	0	0	0	0	0	0	0		
		18-20	0	0	0	0	0	0	0	0	0	0	0	0		
		21-23	#	1	#	#	0	0	0	0	0	0	0	#		
		ALL HOURS	#	#	#	#	#	0	0	0	#	#	#	#	#	11

PREPARED BY USAFETAC
JUNE 1978

STATION NAME EINDHOVEN, NETHERLANDS
LOCATION NS1 27 E005 25

PERIOD 1968-1976
ELEV 72'

STN LTPS EHEH
WBAN NO
WMO NO 063700

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF												MEAN		RELATIVE HUMIDITY (%)		VAPOR PRESSURE (IN Hg)		DEW PT (°F)		P R E S S U R E (FT)		SURFACE WINDS		C O V E R (%)		MEAN NUMBER OF DAYS OCCURRENCE OF													
M O N T H	TEMPERATURE (°F)				PRECIPITATION (IN)				SNOWFALL (IN)				MEAN	IN Hg	°F	IN	FT	PVLG DRCTN	SPEED		MONTHLY	PRECIP (IN)	SNOWFALL (IN)	T H S T O R E S	M I S T	TEMPERATURE (°F)													
	MEAN		EXTREME		MONTHLY		MAX 24 HRS		MONTHLY		MAX 24 HRS								PVLG DRCTN	MEAN (KT)						MAX (KT)	PRECIP (IN)	SNOWFALL (IN)	T H S T O R E S	M I S T	MAX		MIN						
	DAILY		MON THLY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN																			MAX	PRECIP (IN)	SNOWFALL (IN)	T H S T O R E S	M I S T	MAX	MIN	MAX	MIN
	MAX	MIN																																					
JAN	41	34	39	59	6	2.1	2.9	.8	.6	*	*	88	.20	35	*	S	10	40	*	21	1	4	6	0	0	10	1												
FEB	45	33	39	58	17	1.6	2.9	.7	1.0	*	*	86	.20	34	*	SW	9	33	*	15	1	4	1	9	0	0	12	0											
MAR	48	33	41	68	6	1.9	3.6	.6	.7	*	*	80	.20	34	*	E	9	27	*	17	1	5	7	0	0	12	1												
APR	55	37	46	75	24	1.5	2.6	.3	.6	*	*	75	.23	38	*	N	9	40	*	15	1	2	1	5	0	0	3	0											
MAY	64	46	55	86	30	2.2	4.2	.8	1.6	*	*	72	.30	45	*	N	8	33	*	16	2	0	5	3	*	1	0												
JUN	70	50	60	94	33	2.6	5.1	.7	1.3	*	*	72	.38	51	*	N	8	27	*	14	2	0	4	4	1	6	0												
JUL	75	54	64	96	37	2.8	4.6	1.3	1.7	*	*	75	.44	55	*	N	8	27	*	15	2	0	6	6	3	8	0												
AUG	74	54	64	91	43	2.1	3.6	1.1	1.7	*	*	74	.42	54	*	NE	8	27	*	12	2	0	6	5	2	11	0												
SEP	66	48	57	86	31	2.4	4.4	1.2	.9	*	*	80	.38	51	*	SW	7	27	*	16	2	0	3	9	*	1	0												
OCT	57	42	49	75	26	1.9	4.5	.7	1.2	*	*	85	.31	46	*	WSW	8	27	*	16	1	*	1	11	0	0	9												
NOV	48	37	49	62	19	3.1	4.9	2.0	.9	*	*	88	.25	40	*	SW	10	33	*	22	2	2	1	8	0	0	6	0											
DEC	43	34	37	58	1	2.0	4.6	.7	.7	*	*	89	.20	35	*	SW	9	33	*	19	1	4	1	8	0	0	10	1											
ANN	57	42	50	96	1	26.2	5.1	.3	1.7	*	*	80	.28	43	*	SW	9	40	*	188	18	16	29	81	6	27	53	3											
EYR	6	6	6	6	6	6	6	6	6	*	*	9	9	9	*	9	9	9	*	6	6	6	6	6	6	6	6	6											

REMARKS
Data from a wide variety of sources and POR.

NOTE * DATA NOT AVAILABLE		# AMTS <		UNITS SHOWN IN HEADING		** MAX HRLY WND SP CLASS INT		S - CALM GRTR		PVLG DRCTN		BASED ON		FULL MONTHS	
CAV FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3 MI	00-02	52	61	47	33	26	24	24	27	41	57	52	48	41	
	03-05	49	65	56	44	37	41	44	39	51	60	56	56	50	
	06-08	52	67	66	55	39	39	43	45	61	68	59	48	54	
	09-11	45	64	58	39	23	22	31	24	33	52	52	59	42	
	12-14	44	46	44	22	10	12	11	11	23	34	44	45	29	
	15-17	37	40	32	13	6	6	6	6	15	26	41	58	24	
	18-20	41	17	37	14	8	7	9	10	18	39	46	49	27	
	21-23	42	56	37	22	18	12	15	17	29	53	49	56	34	
ALL HRS		45	56	47	30	21	20	23	22	35	48	50	57	38	4
CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3 MI	00-02	39	55	44	28	21	19	20	26	37	53	46	51	37	
	03-05	39	61	53	39	33	38	37	38	45	66	49	48	46	
	06-08	41	61	63	49	33	36	36	42	54	65	54	50	49	
	09-11	35	60	52	28	13	15	17	19	35	46	48	52	35	
	12-14	26	42	34	15	5	9	6	7	15	25	36	46	22	
	15-17	29	37	28	11	3	5	6	5	11	19	33	51	20	
	18-20	32	44	35	13	6	6	6	9	16	34	40	53	25	
	21-23	32	50	34	19	14	11	12	16	24	47	44	53	30	
ALL HRS		34	51	43	25	16	17	17	20	29	43	44	51	33	4
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 2 MI	00-02	22	34	25	17	7	8	10	14	26	33	32	32	22	
	03-05	28	41	33	24	17	20	21	24	33	37	35	34	29	
	06-08	25	44	40	29	14	16	15	21	33	44	39	33	29	
	09-11	20	37	31	15	4	7	5	7	19	24	30	33	19	
	12-14	13	24	18	6	1	3	2	1	7	11	20	26	11	
	15-17	12	17	19	6	1	2	1	1	5	11	18	34	11	
	18-20	16	23	23	6	1	3	1	1	7	21	22	41	14	
	21-23	16	27	20	7	4	4	6	8	12	29	25	33	16	
ALL HRS		19	31	26	14	6	8	8	9	18	26	28	33	19	4
CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1/2 MI	00-02	2	4	5	#	#	1	#	1	3	6	6	5	3	
	03-05	1	4	6	4	1	4	2	6	5	6	7	2	4	
	06-08	1	5	4	5	1	1	2	4	6	9	5	4	4	
	09-11	2	5	4	1	0	#	0	#	2	2	4	6	2	
	12-14	1	2	2	0	0	0	0	-0	0	1	4	4	1	
	15-17	0	0	1	0	0	0	0	0	0	#	2	5	1	
	18-20	0	2	2	0	#	0	0	0	0	2	3	2	1	
	21-23	1	3	2	0	0	0	0	0	#	3	5	4	2	
ALL HRS		1	3	3	1	#	1	1	1	2	4	5	4	2	4

AMS
NOV 62
PUBLISHED BY THE
NAVY BUREAU OF
NAVY

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PREPARED BY: USAFETAC		STATION NAME: GILZE-RIJN, NETHERLANDS		PERIOD: VARIED		STN LTRES: ENGR														
Jul 81		LOCATION: N51 34 E004 56		ELEV: 42 Ft.		WMO NO.: 063500														
AWS CLIMATIC BRIEF																				
M O N T H	TEMPERATURE (°F)				PRECIPITATION (IN)		SNOW (IN)		RELATIVE HUMIDITY (%)		SURFACE WINDS		MEAN NUMBER OF DAYS OCCURRENCE OF		TEMPERATURE (°F)					
	MEAN				MONTHLY		MONTHLY		(Mean)		2 SURFACE WINDS		PRECIP (IN)		TEMPERATURE (°F)					
	DAILY				MAX		MAX		(Mean)		FVLG DCTN		SPEED		MAX					
	MAX				MIN		MAX		(Mean)		FVLG DCTN		SPEED		MAX					
JAN	40	32	36	55	9	2.7			89	19	33	-50	SSW	10	8	8	0	0	16	0
FEB	41	31	36	64	-2	2.0			87	18	32	0	SSW	9	7	7	0	0	15	0
MAR	49	35	42	72	18	1.6			81	21	36	0	SW	8	6	6	1	0	14	0
APR	56	38	47	81	27	1.6			75	24	39	50	SW	8	6	5	1	0	7	0
MAY	63	45	54	86	28	2.0			74	30	45	0	SW	9	7	7	4	0	0	0
JUN	69	50	60	95	37	2.0			74	36	50	0	SW	8	6	6	4	0	0	0
JUL	72	55	64	97	41	3.4			77	44	55	0	SW	8	6	6	5	0	0	0
AUG	71	54	63	90	41	3.3			79	44	55	0	SW	8	6	6	6	0	0	0
SEP	66	51	59	82	37	3.2			83	39	52	-50	SW	8	6	6	3	0	0	0
OCT	58	44	51	73	23	2.4			86	31	46	0	SW	7	7	7	1	0	2	0
NOV	47	38	43	64	18	2.3			89	24	39	0	SW	9	8	7	1	0	7	0
DEC	43	35	39	61	3	2.3			91	21	36	0	SW	9	8	8	0	0	12	0
ANN	56	42	49	92	-2	29.0	*	*	82	28	43	0	SW	8	7	8.6	*	*	26	7
EYR	11	11	11	11	11	11	*	*	11	11	11	11	10	10	10	11	*	*	11	11
REMARKS																				
1. WORLDWIDE AIRFIELD CLIMATIC DATA: POR Unknown																				
2. USAFETAC DATSAV; POR 6801-7712																				
NOTE: * DATA NOT AVAILABLE # LESS THAN 0.5 DAYS, OR 0.05 INCHES, OR 0.5 PERCENT AS APPLICABLE.																				
CAV FREQ (%)	HRS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR					
CEILING	00-02	69	67	51	43	33	29	30	26	44	56	54	78							
LESS THAN	03-05	69	67	60	51	45	48	45	41	55	61	58	65							
3000 FT	06-08	69	76	69	58	46	45	48	52	63	70	59	67							
AND/OR	09-11	67	70	65	51	39	34	41	33	48	59	58	70							
VISIBILITY	12-14	63	60	52	40	23	21	24	18	30	45	51	63							
LESS THAN	15-17	62	51	38	24	15	15	17	13	20	32	51	65							
3NM	18-20	63	59	45	24	16	12	12	14	26	45	53	67							
	21-23	65	62	44	31	25	19	17	19	33	50	54	65							
ALL HRS		66	64	53	40	30	28	29	27	40	52	55	66	46	10					
CEILING	00-02	58	58	41	33	27	22	24	24	38	50	46	60							
LESS THAN	03-05	59	61	51	43	38	42	38	37	49	55	49	57							
1500 FT	06-08	59	68	63	50	38	38	43	47	59	63	51	61							
AND/OR	09-11	58	63	53	30	20	21	24	22	37	52	51	61							
VISIBILITY	12-14	52	48	34	19	10	10	11	10	17	34	41	54							
LESS THAN	15-17	53	44	29	13	7	9	9	8	13	27	42	57							
3NM	18-20	56	52	39	18	11	8	8	12	22	36	43	61							
	21-23	56	52	37	23	20	13	15	16	27	41	43	58							
ALL HRS		56	56	43	28	21	20	21	22	32	45	46	58	37	10					
CEILING	00-02	49	48	34	22	19	14	17	18	30	42	40	49							
LESS THAN	03-05	49	52	43	34	28	34	32	30	39	47	42	47							
1000 FT	06-08	48	49	56	40	29	29	33	39	51	56	42	48							
AND/OR	09-11	50	56	41	19	13	15	15	15	29	43	44	50							
VISIBILITY	12-14	42	39	26	11	6	8	7	5	12	24	34	44							
LESS THAN	15-17	45	36	24	9	4	6	5	6	9	21	35	49							
2NM	18-20	46	55	31	13	6	6	5	7	16	29	36	52							
	21-23	44	43	30	17	12	8	10	11	21	34	34	48							
ALL HRS		47	47	36	20	15	15	15	16	26	37	38	48	30	10					
CEILING	00-02	9	9	5	3	2	1	2	3	4	12	8	9							
LESS THAN	03-05	10	10	7	8	6	5	7	7	8	14	8	10							
200 FT AND/OR	06-08	10	12	9	9	3	3	4	8	15	22	10	10							
VISIBILITY	09-11	12	12	7	2	0	0	0	0	4	12	9	12							
LESS THAN	12-14	7	5	2	0	0	0	0	0	1	3	6	8							
3NM	15-17	8	4	1	0	0	0	0	0	0	2	5	9							
	18-20	8	5	3	1	0	0	0	0	0	4	5	9							
	21-23	7	6	3	1	0	0	0	0	2	6	5	8							
ALL HRS		9	8	4	3	1	1	1	2	4	9	7	9	5	10					

AWS NO. 6 82
 PREVIOUS EDITION MAY BE USED

AWS CLIMATIC BRIEF ADDENDUM		GILZE-RIJEN, NETHERLANDS										PERIOD: VARIED		WMO # 063500	
Prepared by USAFETAC Jul 81		N51 34 E004 56										ELEVATION: 42		(INSTN LTRS: EHGR	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
2 THUNDERSTORMS 2. USAFETAC DATSAV POR: JAN 68-DEC 77	00-02	0	0	0	0	#	1	1	1	1	#	0	0		
	03-05	0	0	0	0	#	0	#	1	#	0	#	#		
	06-08	0	0	0	#	1	#	#	#	#	0	0	#		
	09-11	#	0	0	0	1	1	1	1	0	0	#	#		
	12-14	0	0	#	#	1	1	1	1	0	0	#	0		
	15-17	0	0	#	#	2	2	2	3	0	#	#	#		
	18-20	0	#	0	0	1	2	2	1	#	#	#	0		
	21-23	0	#	#	0	1	1	1	1	#	0	#	#		
	ALL HOURS	#	#	#	#	1	1	1	1	#	#	#	#	#	10
2 RAIN/DRIZZLE	00-02	19	11	12	10	10	7	7	6	9	11	18	12		
	03-05	21	13	14	12	9	8	7	8	11	12	19	12		
	06-08	19	14	14	13	13	0	11	7	12	12	19	13		
	09-11	17	14	13	14	14	12	11	7	10	12	19	11		
	12-14	16	12	12	16	13	12	13	7	10	10	17	14		
	15-17	17	10	14	12	12	13	11	11	10	10	20	17		
	18-20	16	11	15	12	9	10	9	6	9	12	20	15		
	21-23	19	9	13	10	10	7	6	5	9	11	22	14		
	ALL HOURS	18	12	13	12	11	10	9	7	10	11	19	14	12	10
2 SNOW/ICE PELLETS	00-02	2	5	2	0	0	0	0	0	0	0	2	2		
	03-05	1	3	2	0	0	0	0	0	0	0	2	2		
	06-08	2	3	4	1	0	0	0	0	0	#	2	2		
	09-11	3	4	2	1	0	0	0	0	0	0	2	3		
	12-14	2	5	3	1	#	0	0	0	0	0	1	3		
	15-17	3	4	3	#	0	0	0	0	0	0	1	3		
	18-20	2	3	3	#	0	0	0	0	0	0	1	3		
	21-23	2	4	2	#	0	0	0	0	0	0	1	1		
	ALL HOURS	2	4	3	#	#	0	0	0	0	#	1	2	1	10
2 WINDS GREATER THAN 25 KNOTS	00-02	7	3	1	1	1	#	#	#	1	2	6	4		
	03-05	5	2	2	1	1	#	0	0	1	2	5	3		
	06-08	6	2	2	3	1	#	#	1	2	3	7	5		
	09-11	7	4	5	6	3	1	1	2	5	4	10	6		
	12-14	8	7	7	9	6	3	3	2	5	3	11	7		
	15-17	6	5	5	9	3	2	1	1	3	2	7	5		
	18-20	6	4	2	3	1	#	1	1	2	1	5	6		
	21-23	7	5	2	2	#	1	0	0	2	2	7	4		
	ALL HOURS	6	4	3	4	2	1	1	1	2	2	7	5	3	10
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
2 CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	47	46	32	21	18	13	16	17	29	39	38	47		
	03-05	47	49	42	33	27	33	32	29	37	45	39	42		
	06-08	46	56	54	38	28	28	32	39	50	55	42	46		
	09-11	48	56	40	18	12	13	14	14	28	42	43	49		
	12-14	40	38	26	10	6	8	7	5	12	23	33	43		
	15-17	43	34	23	8	4	6	5	6	9	21	34	49		
	18-20	44	42	30	13	6	5	7	7	16	28	35	50		
	21-23	42	40	29	15	12	8	9	11	20	34	33	45		
	ALL HOURS	44	45	34	19	14	14	15	16	25	36	37	47	29	10
2 CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	35	36	23	16	13	9	10	14	21	34	29	35		
	03-05	35	40	33	24	22	25	25	25	31	38	31	37		
	06-08	36	48	43	28	21	19	22	28	42	47	34	34		
	09-11	37	45	29	12	6	9	9	8	21	34	33	37		
	12-14	30	28	19	5	3	4	4	2	8	17	24	34		
	15-17	33	25	17	4	2	5	2	3	6	13	22	41		
	18-20	32	33	21	9	3	4	2	5	11	20	27	41		
	21-23	31	29	20	11	7	4	5	8	14	27	26	36		
	ALL HOURS	33	35	26	13	10	10	10	11	19	29	29	37	22	10
2 CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	23	21	14	11	7	5	6	9	14	24	21	24		
	03-05	25	28	20	17	16	15	17	20	22	28	22	25		
	06-08	26	35	31	21	14	11	14	20	34	38	25	26		
	09-11	29	35	21	8	4	4	4	3	13	26	23	27		
	12-14	22	20	12	3	2	2	1	1	4	12	17	23		
	15-17	23	17	10	3	1	2	1	1	3	10	19	30		
	18-20	20	21	12	6	1	1	1	1	5	14	18	27		
	21-23	20	18	13	6	2	1	2	3	7	18	17	24		
	ALL HOURS	24	24	17	9	6	5	5	7	13	21	20	26	15	10
2 CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	4	6	1	1	1	0	1	1	3	7	5	5		
	03-05	3	7	3	4	3	2	4	4	6	7	4	4		
	06-08	3	6	4	4	1	1	1	3	6	11	4	4		
	09-11	5	6	2	1	#	0	0	#	1	4	5	7		
	12-14	2	2	0	0	0	0	0	0	0	1	2	3		
	15-17	2	1	0	0	0	0	0	0	0	1	2	3		
	18-20	4	1	#	0	0	0	0	0	0	2	2	4		
	21-23	3	3	0	#	0	0	0	0	1	3	3	3		
	ALL HOURS	3	4	1	1	1	#	1	1	2	4	3	4	2	10

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PREPARED BY USAFETAC MARCH 1978		STATION NAME LOCATION		SOESTERBERG, NETHERLANDS N52 08 E005 16		PERIOD ELEV		OCT 1951 - DEC 1976 66'		STN LTFS WBAN NO WMO NO		ENHS 062650					
AWS CLIMATIC BRIEF																	
M O N T H	TEMPERATURE (°F)				PRECIPITATION (IN)				MEAN NUMBER OF DAYS OCCURRENCE OF				TEMPERATURE (°F)				
	DAILY				MONTHLY				PRECIP				TEMPERATURE				
	MEAN				MEAN				IN				MAX				
	MAX				MAX				IN				MIN				
JAN	38	51	34	55	0	2.9	4.3	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	
FEB	40	30	35	63	-7	1.7	3.3	0.2	1.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
MAR	48	34	41	71	8	1.9	3.2	1.2	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	
APR	55	40	48	79	24	2.2	5.5	1.4	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	
MAY	62	45	54	83	26	2.3	4.1	0.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	
JUN	68	51	60	92	34	2.7	5.6	0.9	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	
JUL	69	55	62	95	39	3.7	6.7	1.6	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	
AUG	69	54	62	89	39	4.1	6.8	2.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	
SEP	66	51	59	85	36	2.8	8.3	0.1	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	
OCT	58	45	52	78	28	3.1	6.1	0.6	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	
NOV	47	38	43	65	14	2.7	5.4	0.6	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	
DEC	41	34	38	57	8	3.9	9.0	0.5	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	
ANN	55	42	49	95	-7	34.0	9.0	0.1	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	
BYR	12	12	12	15	15	12	12	9	12	12	12	12	12	12	12	12	
REMARKS N SUMMARY POR: JAN 1955 - DEC 1966. A-FROM USAFETAC DATSAV DATA BASE POR: JUL 1973 - DEC 1976.																	
NOTE: * DATA NOT AVAILABLE # AMTS UNITSSHOWN IN HEADING ** MAX 3 HRLY WND SP S % CALM GRTR % PLVG DRCTN BASED ON FULL MONTHS																	
CAV FREQ (%)		HRS LST		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	BYR
00-02		51	47	46	46	35	22	37	24	47	56	48	54	44			
03-05		55	51	64	58	46	41	49	41	53	61	52	55	52			
06-08		54	60	69	61	44	40	50	47	52	65	56	61	55			
09-11		52	54	66	54	36	23	38	28	43	54	57	57	47			
12-14		51	42	55	35	21	15	25	15	24	38	51	56	36			
15-17		45	36	46	32	16	11	16	9	19	33	52	64	32			
18-20		42	42	54	32	16	11	16	9	23	44	52	58	33			
21-23		47	46	56	35	26	18	25	16	33	50	49	57	38			
ALL HRS		50	47	59	44	30	23	32	24	36	50	52	58	42			4
00-02		41	44	59	40	33	19	31	21	39	51	41	43	39			
03-05		41	45	59	50	41	37	43	37	43	56	45	44	45			
06-08		43	54	66	55	32	34	42	43	45	59	51	48	48			
09-11		39	49	59	37	12	13	16	17	30	46	50	46	35			
12-14		29	35	42	19	3	6	8	9	12	26	41	43	23			
15-17		30	31	38	19	5	6	8	7	12	27	43	50	23			
18-20		35	34	49	26	11	7	10	8	19	38	46	44	27			
21-23		35	40	51	30	22	13	15	14	25	43	42	43	31			
ALL HRS		37	41	53	35	20	17	22	19	28	43	45	45	34			4
00-02		23	30	38	20	18	9	17	11	27	39	34	32	25			
03-05		26	30	44	31	25	25	30	23	30	47	34	28	31			
06-08		28	39	47	37	16	22	23	20	32	46	41	32	32			
09-11		24	29	35	15	3	6	5	15	31	37	29	29	20			
12-14		20	17	18	9	1	2	3	4	15	22	29	29	12			
15-17		15	10	12	7	2	3	4	15	30	34	11	11				
18-20		17	23	29	14	2	3	5	4	8	27	32	31	16			
21-23		18	25	31	17	8	3	6	8	13	33	30	32	19			
ALL HRS		21	25	32	19	10	10	12	9	16	32	32	31	21			4
00-02		2	7	3	8	8	8	1	0	3	6	6	2	3			
03-05		3	5	6	7	1	5	2	3	5	13	7	3	5			
06-08		5	3	6	6	1	2	1	3	7	15	7	4	5			
09-11		5	1	6	2	0	0	0	0	2	5	8	4	3			
12-14		4	1	1	0	0	0	0	0	0	1	4	2	1			
15-17		2	2	0	0	0	0	0	0	0	1	4	2	1			
18-20		0	3	1	0	0	0	0	0	1	3	4	1	1			
21-23		0	3	2	0	0	1	0	0	2	4	6	1	2			
ALL HRS		3	3	3	2	0	1	1	1	2	6	5	3	3			4

AMS - 0000 - 02
PM VISIBILITY DATA NOT USED

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AWS CLIMATIC BRIEF ADDENDUM		Soesterberg, Netherlands												PERIOD: Varied		WMO #062650	
Prepared by USAFETAC Jul 81		N52 08 E005 17												ELEVATION: 65		INSTN LTRS: EHSB	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
1. THUNDERSTORMS	00-02	0	#	0	0	1	1	1	1	#	0	#	0				
	03-05	0	0	0	0	#	0	#	1	0	#	0	0				
	06-08	0	0	0	0	1	0	#	1	0	0	0	0				
	09-11	0	0	0	0	#	#	#	1	0	0	#	0				
	12-14	0	0	0	#	#	#	#	1	0	#	#	0				
	15-17	0	0	0	#	1	1	1	2	#	0	#	0				
	18-20	0	0	0	0	1	1	0	1	#	#	0	#				
	21-23	0	#	0	0	1	1	1	2	#	#	0	0				
	ALL HOURS	0	#	0	#	1	#	#	1	#	#	#	#	#	10		
1. RAIN/DRIZZLE	00-02	17	11	12	12	9	6	10	6	9	11	19	11				
	03-05	16	10	12	10	9	8	9	8	9	11	16	12				
	06-08	14	13	11	10	14	8	11	8	9	11	17	14				
	09-11	15	10	13	14	12	10	11	7	9	12	16	13				
	12-14	15	8	9	15	11	11	10	8	8	9	14	15				
	15-17	14	10	10	12	9	10	11	10	9	10	17	15				
	18-20	14	12	13	10	9	9	8	7	8	9	20	14				
	21-23	17	13	13	11	10	7	7	9	8	12	20	12				
	ALL HOURS	15	11	12	10	9	10	8	9	11	17	13	11	10			
1. SNOW/ICE PELLETS	00-02	2	4	3	1	0	0	0	0	0	0	1	3				
	03-05	1	2	2	1	0	0	0	0	0	#	1	3				
	06-08	1	3	3	1	0	0	0	0	0	#	2	2				
	09-11	1	3	3	1	0	0	0	0	0	#	2	3				
	12-14	3	4	3	2	0	0	0	0	0	0	1	3				
	15-17	3	3	2	2	0	0	0	0	0	#	1	4				
	18-20	2	5	2	1	0	0	0	0	0	0	1	3				
	21-23	2	4	1	1	0	0	0	0	0	0	1	2				
	ALL HOURS	2	4	2	1	0	0	0	0	0	#	1	3	1	10		
1. WINDS GREATER THAN 25 KNOTS 1. USAFETAC DMTSAV POR: 1966-76	00-02	1	#	1	#	#	#	#	0	#	#	1	1				
	03-05	#	#	1	#	#	0	#	0	#	1	#	2				
	06-08	1	#	1	#	#	0	0	0	0	1	#	2				
	09-11	1	1	1	1	#	#	#	#	1	1	1	3				
	12-14	2	1	2	2	1	1	#	#	1	1	3	3				
	15-17	2	1	1	2	1	2	1	#	#	1	2	2				
	18-20	1	1	1	1	1	#	1	#	1	#	1	2				
	21-23	1	1	#	1	#	#	#	#	1	1	1	1				
	ALL HOURS	1	1	1	1	#	1	#	#	1	1	1	2	1	11		
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
1. CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	47	40	32	17	19	16	20	20	31	45	33	47				
	03-05	46	44	36	28	33	31	32	31	38	54	36	45				
	06-08	50	52	47	35	33	28	32	37	47	46	40	44				
	09-11	52	52	38	20	13	10	13	15	28	25	40	48				
	12-14	46	37	23	10	5	7	6	8	11	21	29	43				
	15-17	45	33	16	9	4	4	6	7	8	33	30	43				
	18-20	45	38	23	11	7	5	6	8	15	34	34	45				
	21-23	43	37	25	14	14	8	10	13	20	37	30	45				
	ALL HOURS	47	42	30	18	16	14	16	18	25	33	34	45	29	11		
1. CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	37	32	32	12	12	10	13	15	26	24	27	37				
	03-05	37	35	27	21	23	24	26	27	32	42	29	35				
	06-08	38	43	35	27	23	19	25	28	39	42	33	35				
	09-11	40	41	25	12	6	5	7	8	19	38	31	35				
	12-14	35	27	14	8	2	3	3	3	5	16	21	30				
	15-17	34	22	8	4	2	1	3	3	4	14	24	34				
	18-20	38	29	16	6	4	3	2	5	8	27	26	37				
	21-23	37	28	15	9	8	6	6	8	14	28	25	35				
	ALL HOURS	37	32	21	12	10	9	11	12	18	31	27	35	22	11		
1. CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	26	22	23	7	7	5	7	9	16	27	18	26				
	03-05	26	25	16	13	14	16	17	17	23	32	21	24				
	06-08	28	31	25	21	14	12	18	20	30	40	26	25				
	09-11	34	31	17	8	2	2	4	4	11	29	25	27				
	12-14	27	17	9	5	2	1	1	1	3	11	15	24				
	15-17	26	14	4	2	1	1	1	1	1	10	17	26				
	18-20	28	18	8	4	2	1	1	2	3	18	18	26				
	21-23	24	17	10	4	4	3	3	5	7	22	15	25				
	ALL HOURS	27	22	13	8	6	5	7	7	12	24	19	25	15	11		
1. CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	4	4	#	1	#	#	#	1	2	9	4	5				
	03-05	4	5	1	3	1	2	1	3	3	11	4	5				
	06-08	4	4	3	3	2	1	2	3	6	6	6	4				
	09-11	3	4	2	1	#	#	#	#	1	1	5	5				
	12-14	1	1	#	#	#	#	#	#	#	1	2	3				
	15-17	3	1	#	#	#	#	#	#	#	1	2	3				
	18-20	5	2	#	#	#	#	#	#	#	2	2	4				
	21-23	4	2	#	#	#	#	#	#	#	4	3	3				
	ALL HOURS	4	3	1	1	#	#	#	1	2	4	4	4	12	11		

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PREPARED BY: USAFETAC JUL 81		STATION NAME: Bodo, Norway LOCATION: N67 16 E014 22		PERIOD: Varied ELEV: 42 FT		STN LTR: ENBO WMO NO: 011520																																																
AWS CLIMATIC BRIEF																																																						
<table border="1"> <tr> <th rowspan="3">M O N T H</th> <th colspan="4">1 TEMPERATURE (°F)</th> <th colspan="4">2 PRECIPITATION (IN)</th> <th colspan="2">3 SNOW (IN)</th> <th rowspan="3">RELATIVE HUMIDITY (%)</th> <th rowspan="3">WIND SPEED (MPH)</th> <th rowspan="3">WIND DIRECTION</th> <th rowspan="3">SURFACE WINDS</th> <th rowspan="3">CLOUD COVER (%)</th> <th colspan="4">MEAN NUMBER OF DAYS OCCURRENCE OF</th> <th colspan="2">TEMPERATURE (°F)</th> </tr> <tr> <th colspan="2">MEAN</th> <th colspan="2">EXTREME</th> <th colspan="2">MONTHLY</th> <th colspan="2">MONTHLY</th> <th rowspan="2">PRECIP (IN)</th> <th rowspan="2">SNOW (IN)</th> <th rowspan="2">FOG (HOURS)</th> <th rowspan="2">HAIL (HOURS)</th> <th rowspan="2">≥ 30</th> <th rowspan="2">≥ 32</th> <th rowspan="2">MAX</th> <th rowspan="2">MIN</th> </tr> <tr> <th>DAILY</th> <th>MONTHLY</th> <th>MAX</th> <th>MIN</th> <th>MEAN</th> <th>MAX</th> <th>MIN</th> <th>MAX</th> <th>MIN</th> </tr> </table>								M O N T H	1 TEMPERATURE (°F)				2 PRECIPITATION (IN)				3 SNOW (IN)		RELATIVE HUMIDITY (%)	WIND SPEED (MPH)	WIND DIRECTION	SURFACE WINDS	CLOUD COVER (%)	MEAN NUMBER OF DAYS OCCURRENCE OF				TEMPERATURE (°F)		MEAN		EXTREME		MONTHLY		MONTHLY		PRECIP (IN)	SNOW (IN)	FOG (HOURS)	HAIL (HOURS)	≥ 30	≥ 32	MAX	MIN	DAILY	MONTHLY	MAX	MIN	MEAN	MAX	MIN	MAX	MIN
M O N T H	1 TEMPERATURE (°F)				2 PRECIPITATION (IN)				3 SNOW (IN)		RELATIVE HUMIDITY (%)	WIND SPEED (MPH)	WIND DIRECTION	SURFACE WINDS	CLOUD COVER (%)	MEAN NUMBER OF DAYS OCCURRENCE OF								TEMPERATURE (°F)																														
	MEAN		EXTREME		MONTHLY		MONTHLY		PRECIP (IN)	SNOW (IN)						FOG (HOURS)	HAIL (HOURS)	≥ 30						≥ 32	MAX	MIN																												
	DAILY	MONTHLY	MAX	MIN	MEAN	MAX	MIN	MAX											MIN																																			
JAN	32	26	29	52	9	4.0	7.2	2.7	2.8	76	77	12	23	1800	E	16	50	7	18	3	4	1	1	0	16	16																												
FEB	31	24	28	48	5	3.0	6.6	0.5	1.5	76	76	12	22	1500	E	16	46	7	15	2	4	1	0	0	26	26																												
MAR	15	28	32	48	1	4.1	6.8	1.7	2.2	78	73	14	25	1250	E	14	44	7	16	1	3	1	0	0	26	26																												
APR	40	32	36	57	14	2.6	6.2	1.9	1.4	76	69	16	29	1050	E	12	41	7	11	2	2	1	0	0	18	18																												
MAY	48	39	44	73	27	2.2	6.6	1.2	2.1	78	67	14	33	900	E	10	34	7	11	2	2	1	0	0	0	0																												
JUN	55	46	51	84	32	3.4	5.5	2.1	1.2	82	72	28	43	850	E	9	40	7	16	2	2	1	0	0	0	0																												
JUL	60	51	56	86	37	4.9	12.3	1.0	3.9	85	74	35	49	850	E	8	33	8	19	4	0	1	4	0	0	0																												
AUG	60	50	55	81	37	4.4	11.7	1.6	1.6	86	74	35	49	900	E	9	32	7	18	4	0	1	4	0	0	0																												
SEP	51	45	49	71	29	6.1	11.1	1.9	4.4	81	71	27	42	1200	E	13	38	7	20	5	1	1	0	0	0	0																												
OCT	45	38	42	64	21	6.0	9.9	3.1	2.0	79	74	20	35	1300	E	13	44	7	20	5	1	1	0	0	0	0																												
NOV	37	31	34	53	10	5.2	10.2	1.1	5.1	74	73	15	28	1550	E	15	46	7	17	4	3	1	0	0	0	0																												
DEC	34	28	31	50	7	5.1	10.5	1.5	1.7	75	75	13	24	1000	E	16	45	7	20	5	1	1	0	0	0	0																												
ANN	44	37	41	66	3	51.0	112.3	10.1	5.1	79	73	20	34	1300	E	12	50	7	20	41	5	1	0	22	22	14	14																											
YR	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16																											

REMARKS: 1. Bodo, Norway 'W-Sum' 2. Worldwide Airfield Climatic Data 3. USAFETAC DATSAV POR JAN 66 - DEC 76 4. USAFETAC DATSAV JUL 73 - DEC 77 () Denotes highest/lowest monthly value, not annual sum/max or mean/min.																																																																																																																																																																																	
NOTE: * DATA NOT AVAILABLE # LESS THAN 0.5 DAYS, OR 0.5 INCHES, OR 0.5 PERCENT AS APPLICABLE																																																																																																																																																																																	
	CAT	THS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	YR		---------------------------------	---------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	----		CEILING LESS THAN 3000 FT	ALL HRS	22	23	27	20	18	19	22	22	21	22	22	23	22	5		AND/OR VISIBILITY LESS THAN 3NM	ALL HRS	22	23	27	20	18	19	22	22	21	22	22	23	22	5		CEILING LESS THAN 1500 FT	ALL HRS	9	9	7	6	3	5	7	8	3	7	4	5	6	5		AND/OR VISIBILITY LESS THAN 3NM	ALL HRS	9	9	7	6	3	5	7	8	3	7	4	5	6	5		CEILING LESS THAN 1000 FT	ALL HRS	5	5	5	3	1	3	5	4	2	2	2	3	4	3		AND/OR VISIBILITY LESS THAN 2NM	ALL HRS	5	5	5	3	1	3	5	4	2	2	2	3	4	3		CEILING LESS THAN 500 FT	ALL HRS	2	2	2	1	0	2	3	2	1	1	1	2	2	2		AND/OR VISIBILITY LESS THAN 1NM	ALL HRS	2	2	2	1	0	2	3	2	1	1	1	2	2	2								

PREVIOUS EDITION MAY BE USED
 AWS NOT TO BE USED

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AWS CLIMATIC BRIEF APPENDUM			Bodo, Norway										PERIOD 6601-7612		WMO # 011520	
Prepared by USAFETAC Jul 81			#67 16 E014 22										ELEVATION: 42		INSTN LTRS: ENBO	
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	00-02	3	#	0	0	0	0	#	0	0	0	0	0	0		
	03-05		0	0	0	0	0	0	0	0	0	#	#	0		
	06-08		#	0	0	0	0	0	0	0	0	0	0	0		
	09-11		#	#	0	0	0	#	0	#	0	0	#	#		
	12-14		0	0	0	0	0	#	0	#	0	0	#	0		
	15-17		0	#	0	#	0	0	#	0	0	0	0	0		
	18-20		0	0	0	0	0	0	#	0	0	0	0	0		
	21-23		#	0	0	0	0	1	#	#	0	0	0	0		
	ALL HOURS		#	#	0	#	0	#	#	#	0	#	#	#	#	11
		3														
RAIN/DRIZZLE	00-02		9	10	14	17	17	21	30	29	33	34	19	21		
	03-05		10	8	16	15	17	25	28	28	35	33	19	19		
	06-08		12	12	11	15	16	26	30	28	31	30	22	19		
	09-11		11	12	13	16	15	22	28	25	28	31	18	19		
	12-14		11	11	12	14	13	18	28	24	31	33	21	20		
	15-17		14	9	12	11	14	20	24	24	28	36	20	18		
	18-20		11	12	13	13	14	21	28	23	29	34	21	19		
	21-23		13	12	16	15	17	20	27	24	29	29	23	19		
	ALL HOURS		11	11	13	15	15	22	28	26	30	32	21	19	21	11
		3														
SNOW/ICE PELLETS	00-02		20	25	17	14	2	0	0	0	1	10	19	25		
	03-05		20	23	19	12	2	0	0	0	1	9	18	24		
	06-08		21	19	17	11	2	0	0	0	1	8	15	24		
	09-11		13	15	16	10	1	0	#	0	1	5	12	20		
	12-14		15	19	15	10	#	0	#	0	#	6	10	18		
	15-17		12	17	13	10	1	0	0	0	1	8	12	24		
	18-20		16	24	14	9	#	0	0	0	1	7	14	28		
	21-23		16	23	17	12	1	0	0	0	#	8	17	24		
	ALL HOURS		17	21	16	11	1	0	#	0	1	8	15	21	9	11
		3														
WINDS GREATER THAN 25 KNOTS	00-02		35	30	24	12	5	4	4	4	4	18	22	30		
	03-05		32	30	22	10	5	5	3	3	8	16	24	31		
	06-08		29	29	20	14	7	4	2	4	9	18	23	34		
	09-11		33	30	19	16	8	4	3	5	9	20	24	35		
	12-14		29	30	22	13	8	5	3	5	10	20	23	33		
	15-17		30	30	16	12	6	7	4	5	9	17	22	31		
	18-20		33	28	17	10	5	6	3	6	9	16	20	31		
	21-23		36	32	20	10	3	4	3	6	7	17	20	31		
	ALL HOURS		32	30	20	12	6	5	3	5	9	18	22	32	16	11
		3														
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VS8 LESS THAN 800 ft. and/or 2NM	00-02	4	9	4	5	3	1	3	5	4	3	1	2	3		
	03-05		7	3	6	4	2	2	6	5	1	7	4	6		
	06-08		5	3	8	3	2	1	2	4	3	3	3	5		
	09-11		6	4	5	2	2	2	3	5	2	4	4	5		
	12-14		4	5	5	3	2	2	5	5	1	3	3	7		
	15-17		6	3	7	3	2	2	4	3	1	2	2	5		
	18-20		5	5	5	3	2	3	4	4	2	2	1	7		
	21-23		6	8	5	4	1	1	4	3	2	2	1	3		
	ALL HOURS		6	4	6	3	2	2	4	4	2	2	3	5	3	5
		4														
CIG/VS8 LESS THAN 500 ft. and/or 1.5 NM	00-02		8	3	4	3	1	1	4	3	1	#	2	3		
	03-05		7	2	6	3	2	#	5	4	1	1	2	5		
	06-08		4	3	7	2	1	#	1	3	2	2	2	5		
	09-11		6	3	5	2	1	1	1	3	1	3	4	5		
	12-14		4	4	4	2	1	1	3	3	1	2	2	7		
	15-17		5	2	6	3	1	2	2	2	1	1	2	5		
	18-20		4	5	4	2	1	1	1	3	2	1	#	6		
	21-23		5	5	4	2	1	1	2	2	1	1	1	2		
	ALL HOURS		5	3	5	2	1	1	2	3	1	1	2	5	3	5
		4														
CIG/VS8 LESS THAN 300 ft. and/or 1NM	00-02		5	2	4	2	1	1	3	2	1	#	1	2		
	03-05		5	1	5	2	1	#	4	4	1	#	#	4		
	06-08		4	2	5	1	#	0	1	3	#	1	1	4		
	09-11		4	2	4	1	#	1	1	2	1	2	2	4		
	12-14		4	3	2	1	#	1	2	1	1	1	2	5		
	15-17		4	1	3	2	1	1	1	1	1	1	2	4		
	18-20		3	4	2	2	#	1	#	1	1	#	0	4		
	21-23		5	3	3	1	#	#	#	1	1	#	#	2		
	ALL HOURS		4	2	4	1	#	1	2	2	1	1	1	4	2	5
		4														
CIG/VS8 LESS THAN 100 ft. and/or .2NM	00-02		#	0	#	#	#	#	1	1	#	#	0	#		
	03-05		1	0	#	#	#	0	2	2	#	0	0	#		
	06-08		#	0	#	#	#	0	0	1	0	0	0	#		
	09-11		1	0	#	0	#	#	0	#	0	0	#	0		
	12-14		#	1	#	#	#	0	0	0	0	0	0	#		
	15-17		#	0	#	0	#	0	0	0	0	0	0	#		
	18-20		0	0	#	0	#	0	0	#	#	0	2	#		
	21-23		#	#	#	0	#	0	#	#	#	0	0	#		
	ALL HOURS		#	#	#	#	#	#	#	1	#	#	#	#	#	5
		4														

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PREPARED BY: USAFETAC Jul 81		STATION NAME FLESLAND, NORMAY LOCATION N60 17 E005 13		PERIOD: VARIED ELEV: 165 FT		STN LTYS: ENBR WMO NO.: 01311																								
AWS CLIMATIC BRIEF																														
M O N T H	1 TEMPERATURE (° F)				2 PRECIPITATION (IN)				3 SNOW (IN)				4 SURFACE WINDS				5 MEAN NUMBER OF DAYS OCCURRENCE OF				6 TEMPERATURE (° F)									
	MEAN		EXTREME		MONTHLY		MAX 24 HRS		MONTHLY		MAX 24 HRS		PVLG DIRECTION		SPEED		PRECIP (IN)		SNOW (IN)		4 IN 24 HRS		6 MAX							
	MAX	MIN	MAX	MIN	MEAN	MAX	MIN	MAX	MEAN	MAX	MIN	MAX	PT	MEAN (KT)	MAX (KT)	≥ 0.1	≥ 0.5	≥ 1.5	≥ 1	≥ 2	≥ 3	≥ 4	≥ 5							
JAN	37	31	34	50	10	6.8	13.4	3.0	3.7	2	2	80	76	16	29	1550	SSE	9	38	8	18	3	11	1	1	0	0	30	0	
FEB	37	30	34	50	10	5.5	13.2	1.1	3.7	2	2	80	75	15	28	1600	SSE	7	35	7	15	1	10	1	1	0	0	28	0	
MAR	41	31	36	57	16	6.4	16.3	1.0	4.6	1	1	80	68	16	29	1600	SSE	8	30	7	17	1	9	1	1	0	0	29	0	
APR	46	35	41	63	21	4.2	8.0	0.3	3.8	0	0	77	66	20	35	1200	N	7	25	6	12	1	6	1	1	0	0	23	0	
MAY	55	42	49	73	32	3.6	6.7	1.2	2.4	0	0	78	65	27	42	1000	S	6	29	7	15	1	1	1	1	0	0	5	0	
JUN	60	48	54	84	36	5.4	10.3	2.7	2.6	0	0	81	70	36	50	900	NNW	6	26	6	17	3	0	1	1	0	0	4	0	
JUL	62	51	57	82	45	6.0	10.8	1.3	3.1	0	0	85	73	42	54	900	NNW	6	20	7	17	3	0	1	1	0	0	4	0	
AUG	63	51	57	86	39	5.1	8.5	0.2	3.5	0	0	87	74	42	54	950	N	6	26	6	18	4	0	2	2	0	1	0	0	0
SEP	57	47	52	77	36	11.1	24.8	6.2	4.7	0	0	87	75	34	48	1250	N	7	38	7	19	5	0	2	1	0	0	0	0	0
OCT	50	42	46	64	23	10.6	21.8	2.1	3.5	0	0	84	75	26	41	1350	SSE	8	41	7	18	4	2	1	1	0	0	0	10	0
NOV	42	35	39	54	14	10.2	15.9	3.6	5.2	1	1	82	77	20	35	1700	SE	9	32	7	18	4	5	2	1	0	0	0	23	0
DEC	38	32	35	52	12	9.7	15.8	2.3	4.7	1	1	80	79	17	30	1600	SSE	10	35	8	19	4	7	2	1	0	0	0	27	0
ANN	49	40	45	86	10	87.7	24.8	0.2	5.2	7	7	82	73	26	40	1350	SSE	7	41	7	198	34	51	13	13	0	1	175	0	0
YR	11	11	11	11	11	11	11	11	11	11	11	30	30	30	11	11	11	11	11	11	11	20	10	44	11	11	11	11	5	5
REMARKS: SOURCES: 1. N SUMMARY POR: JAN 65-NOV 76 5. USAFETAC DATSAY POR: JUL 73-DEC 77																														
2. WORLD CLIMATE DATA POR: Varied																														
3. WORLD TEMPERATURE RH AND PRECIPITATION FOR WORLD FOR: Varied																														
4. USAFETAC DATSAY POR: JAN 66-DEC 77																														
NOTE: * DATA NOT AVAILABLE # LESS THAN 0.5 DAYS, 0.05 INCHES OR 0.5 PERCENT AS APPLICABLE																														
CAV PREC (IN)																														
5	00-02	38	36	21	32	22	27	39	30																					
03-05	41	40	21	32	21	27	39	30	30																					
06-08	37	35	25	32	20	32	36	32	35																					
09-11	33	36	25	32	23	33	31	30	40																					
12-14	35	34	27	31	20	30	28	27	37																					
15-17	37	38	20	23	21	22	26	26	36																					
18-20	38	41	24	22	22	24	26	27	33																					
21-23	42	36	25	28	20	30	28	30	8																					
ALL HRS	38	37	24	29	21	29	31	29	36																					
5	00-02	14	18	9	17	8	18	17	12																					
03-05	16	21	12	16	11	10	20	17	14																					
06-08	12	18	13	19	8	11	18	16	15																					
09-11	12	16	9	14	6	10	11	12	13																					
12-14	13	16	9	11	6	8	9	8	11																					
15-17	13	19	8	8	6	10	10	6	8																					
18-20	13	23	12	9	7	15	11	8	8																					
21-23	15	20	12	15	8	18	15	11	9																					
ALL HRS	14	19	10	13	7	12	13	11	11																					
5	00-02	8	12	5	13	5	14	13	7																					
03-05	10	13	8	13	7	8	16	12	9																					
06-08	8	13	8	15	3	7	13	11	10																					
09-11	7	13	5	11	2	5	6	6	10																					
12-14	7	12	5	9	1	4	3	4	3																					
15-17	8	13	6	6	2	6	4	3	4																					
18-20	7	16	8	6	3	10	9	5	5																					
21-23	10	11	7	11	5	14	11	8	5																					
ALL HRS	8	13	6	10	3	8	9	7	7																					
5	00-02	#	2	1	3	1	3	3	2																					
03-05	#	1	1	3	1	3	4	5	3																					
06-08	#	1	1	1	#	2	3	3	3																					
09-11	0	1	1	2	0	#	#	2	1																					
12-14	#	#	#	1	0	#	0	0	1																					
15-17	#	1	#	0	0	0	0	0	1																					
18-20	#	2	1	#	0	0	0	1	0																					
21-23	#	1	1	2	1	2	2	1	1																					
ALL HRS	#	1	1	1	#	1	1	1	#																					
CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 3/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 5/8MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 1MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 5000 FT AND/OR VISIBILITY LESS THAN 1 1/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 7000 FT AND/OR VISIBILITY LESS THAN 1 1/2MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 9000 FT AND/OR VISIBILITY LESS THAN 1 3/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 11000 FT AND/OR VISIBILITY LESS THAN 2MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 13000 FT AND/OR VISIBILITY LESS THAN 2 1/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 15000 FT AND/OR VISIBILITY LESS THAN 2 1/2MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 17000 FT AND/OR VISIBILITY LESS THAN 2 3/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 19000 FT AND/OR VISIBILITY LESS THAN 3MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 21000 FT AND/OR VISIBILITY LESS THAN 3 1/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 23000 FT AND/OR VISIBILITY LESS THAN 3 1/2MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 25000 FT AND/OR VISIBILITY LESS THAN 3 3/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 27000 FT AND/OR VISIBILITY LESS THAN 4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 29000 FT AND/OR VISIBILITY LESS THAN 4 1/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 31000 FT AND/OR VISIBILITY LESS THAN 4 1/2MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 33000 FT AND/OR VISIBILITY LESS THAN 4 3/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 35000 FT AND/OR VISIBILITY LESS THAN 5MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 37000 FT AND/OR VISIBILITY LESS THAN 5 1/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 39000 FT AND/OR VISIBILITY LESS THAN 5 1/2MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 41000 FT AND/OR VISIBILITY LESS THAN 5 3/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 43000 FT AND/OR VISIBILITY LESS THAN 6MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 45000 FT AND/OR VISIBILITY LESS THAN 6 1/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 47000 FT AND/OR VISIBILITY LESS THAN 6 1/2MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 49000 FT AND/OR VISIBILITY LESS THAN 6 3/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 51000 FT AND/OR VISIBILITY LESS THAN 7MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 53000 FT AND/OR VISIBILITY LESS THAN 7 1/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 55000 FT AND/OR VISIBILITY LESS THAN 7 1/2MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 57000 FT AND/OR VISIBILITY LESS THAN 7 3/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 59000 FT AND/OR VISIBILITY LESS THAN 8MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 61000 FT AND/OR VISIBILITY LESS THAN 8 1/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 63000 FT AND/OR VISIBILITY LESS THAN 8 1/2MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 65000 FT AND/OR VISIBILITY LESS THAN 8 3/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 67000 FT AND/OR VISIBILITY LESS THAN 9MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 69000 FT AND/OR VISIBILITY LESS THAN 9 1/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 71000 FT AND/OR VISIBILITY LESS THAN 9 1/2MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 73000 FT AND/OR VISIBILITY LESS THAN 9 3/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 75000 FT AND/OR VISIBILITY LESS THAN 10MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 77000 FT AND/OR VISIBILITY LESS THAN 10 1/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 79000 FT AND/OR VISIBILITY LESS THAN 10 1/2MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 81000 FT AND/OR VISIBILITY LESS THAN 10 3/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 83000 FT AND/OR VISIBILITY LESS THAN 11MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 85000 FT AND/OR VISIBILITY LESS THAN 11 1/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 87000 FT AND/OR VISIBILITY LESS THAN 11 1/2MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 89000 FT AND/OR VISIBILITY LESS THAN 11 3/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 91000 FT AND/OR VISIBILITY LESS THAN 12MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 93000 FT AND/OR VISIBILITY LESS THAN 12 1/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 95000 FT AND/OR VISIBILITY LESS THAN 12 1/2MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 97000 FT AND/OR VISIBILITY LESS THAN 12 3/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 99000 FT AND/OR VISIBILITY LESS THAN 13MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 101000 FT AND/OR VISIBILITY LESS THAN 13 1/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 103000 FT AND/OR VISIBILITY LESS THAN 13 1/2MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 105000 FT AND/OR VISIBILITY LESS THAN 13 3/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 107000 FT AND/OR VISIBILITY LESS THAN 14MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 109000 FT AND/OR VISIBILITY LESS THAN 14 1/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 111000 FT AND/OR VISIBILITY LESS THAN 14 1/2MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 113000 FT AND/OR VISIBILITY LESS THAN 14 3/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 115000 FT AND/OR VISIBILITY LESS THAN 15MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 117000 FT AND/OR VISIBILITY LESS THAN 15 1/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 119000 FT AND/OR VISIBILITY LESS THAN 15 1/2MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 121000 FT AND/OR VISIBILITY LESS THAN 15 3/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 123000 FT AND/OR VISIBILITY LESS THAN 16MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 125000 FT AND/OR VISIBILITY LESS THAN 16 1/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 127000 FT AND/OR VISIBILITY LESS THAN 16 1/2MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 129000 FT AND/OR VISIBILITY LESS THAN 16 3/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 131000 FT AND/OR VISIBILITY LESS THAN 17MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 133000 FT AND/OR VISIBILITY LESS THAN 17 1/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 135000 FT AND/OR VISIBILITY LESS THAN 17 1/2MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 137000 FT AND/OR VISIBILITY LESS THAN 17 3/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 139000 FT AND/OR VISIBILITY LESS THAN 18MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 141000 FT AND/OR VISIBILITY LESS THAN 18 1/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 143000 FT AND/OR VISIBILITY LESS THAN 18 1/2MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 145000 FT AND/OR VISIBILITY LESS THAN 18 3/4MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 147000 FT AND/OR VISIBILITY LESS THAN 19MI	#	#	#	#	#	#	#	#	#																					
CEILING LESS THAN 149000 FT AND/OR VISIBILITY LESS THAN 19 1/4MI	#	#	#	#	#	#	#	#	#																					

 PREVIOUS EDITION MAY BE USED
 AWS FORM 6-82

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AWS CLIMATIC BRIEF ADDENDUM		FLESLAND, NORWAY										PERIOD VARIED		WMO # 013110	
Prepared by USAFETAC Jul 81		N60 17 E005 13										ELEVATION: 165		(INSTN LTRS: ENBR	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
4 THUNDERSTORMS	00-02	0	0	0	0	0	0	0	#	#	1	0	0		
	03-05	0	0	0	0	0	0	0	1	0	#	#	#		
	06-08	0	0	0	0	0	0	0	0	0	#	#	0		
	09-11	0	0	0	0	0	0	0	#	#	#	#	0		
	12-14	0	0	0	0	0	#	#	0	#	#	#	#		
	15-17	0	#	#	#	0	0	#	#	#	#	#	0		
	18-20	#	#	0	0	#	0	0	#	#	0	#	#		
	21-23	#	#	0	0	#	#	#	#	#	0	#	#		
	ALL HOURS	#	#	#	#	#	#	#	#	#	#	#	#	#	11
4 RAIN/DRIZZLE	00-02	22	17	16	18	16	15	19	15	25	29	26	27		
	03-05	22	19	15	18	18	18	21	15	28	30	27	27		
	06-08	19	14	18	17	16	19	23	16	26	26	29	27		
	09-11	21	14	16	16	15	17	19	14	26	26	27	26		
	12-14	22	16	15	17	13	16	16	15	26	24	28	26		
	15-17	22	18	15	17	15	16	14	11	25	23	28	28		
	18-20	23	21	16	14	15	15	16	14	23	24	28	31		
	21-23	23	19	14	16	14	16	15	15	25	25	26	28		
	ALL HOURS	21	17	16	17	15	17	18	14	25	25	28	28	20	11
4 SNOW/ICE PELLETS	00-02	14	7	8	5	#	0	0	0	0	2	6	12		
	03-05	15	11	#	6	#	#	#	#	#	2	10	12		
	06-08	13	11	7	6	#	0	0	0	#	2	7	10		
	09-11	10	12	6	6	#	0	0	0	0	1	7	9		
	12-14	11	9	6	3	#	0	0	0	#	1	6	9		
	15-17	9	11	6	3	#	#	0	0	#	1	6	8		
	18-20	6	11	5	3	#	0	0	0	#	1	7	10		
	21-23	11	8	7	4	#	0	0	0	0	1	7	10		
	ALL HOURS	11	10	7	4	#	0	0	0	#	1	7	10	4	11
4 WINDS GREATER THAN 25 KNOTS	00-02	4	2	1	1	1	0	0	#	1	1	4	4		
	03-05	7	3	2	#	1	#	0	0	2	3	4	7		
	06-08	6	1	1	#	1	#	0	0	2	1	3	6		
	09-11	6	2	3	1	1	#	#	#	2	2	5	5		
	12-14	6	2	1	1	1	#	#	2	2	4	6			
	15-17	8	3	1	1	1	0	#	1	2	4	6			
	18-20	7	2	#	#	#	0	#	1	1	3	6			
	21-23	7	3	1	#	#	0	#	1	2	4	6			
	ALL HOURS	6	2	1	1	1	#	0	#	2	2	4	6	2	11
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
5 CIG/VSF LESS THAN 800 ft. and/or 2NM	00-02	7	11	5	12	4	11	12	6	7	7	3	8		
	03-05	6	10	6	10	4	7	14	7	6	4	7	7		
	06-08	5	11	6	12	2	6	12	9	8	5	2	6		
	09-11	5	12	4	10	1	4	5	5	7	6	3	7		
	12-14	6	9	4	8	1	3	2	4	2	6	5	8		
	15-17	6	9	5	4	2	3	4	2	2	6	5	8		
	18-20	6	12	6	5	2	7	7	4	3	5	4	6		
	21-23	7	8	6	10	4	12	9	7	5	6	3	7		
	ALL HOURS	6	10	5	9	2	6	7	6	5	6	4	7	6	5
5 CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	00-02	2	8	2	7	2	6	9	5	6	4	2	5		
	03-05	3	6	4	7	3	5	4	8	6	5	2	5		
	06-08	2	7	4	8	0	5	9	6	6	3	1	4		
	09-11	2	6	2	6	0	3	3	5	3	2	4			
	12-14	2	3	2	4	1	2	1	2	5	2	5			
	15-17	3	6	3	0	0	2	1	1	1	5	2	4		
	18-20	2	8	4	1	0	5	4	2	2	3	2	3		
	21-23	4	6	2	7	2	9	5	5	2	5	3	4		
	ALL HOURS	2	6	3	5	1	4	5	4	3	4	2	4	4	5
5 CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02	1	3	1	4	1	4	6	4	3	2	1	1		
	03-05	2	4	2	4	2	4	0	7	3	3	2	2		
	06-08	1	3	2	3	0	4	5	4	4	2	1	1		
	09-11	0	2	2	5	0	1	1	1	2	2	1	2		
	12-14	1	1	1	1	0	1	0	0	1	2	1	3		
	15-17	1	2	1	0	0	1	0	1	0	2	1	1		
	18-20	1	4	2	0	0	3	1	1	1	1	1	1		
	21-23	2	2	1	3	1	6	2	3	1	2	1	2		
	ALL HOURS	1	2	1	2	0	3	3	2	2	2	1	2	2	5
5 CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02	0	1	1	3	0	2	1	1	1	0	0	0		
	03-05	0	1	1	1	0	2	3	3	2	0	0	0		
	06-08	0	0	0	1	0	1	1	1	2	0	0	0		
	09-11	0	0	1	0	0	0	0	0	1	0	0	0		
	12-14	0	0	0	0	0	0	0	0	0	0	0	0		
	15-17	1	0	0	0	0	0	0	0	0	0	0	1		
	18-20	0	1	0	0	0	0	0	0	0	0	0	0		
	21-23	0	0	1	1	0	0	0	0	0	0	0	0		
	ALL HOURS	#	#	0	0	0	1	1	1	1	0	0	#	#	5

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PREPARED BY: USAFETAC Jul 81										STATION NAME LOCATION 553 42 8009 37										PERIOD: VARIED ELEV: 23 Ft										STN LTYS FNCL WMO NO 012410										
AWS CLIMATIC BRIEF																														MEAN 1 RELATIVE HUMIDITY (%) 2 PRECIP (IN) 3 SHOW Fall (IN) 4 SURFACE WINDS 5 CLOUDS 6 MEAN NUMBER OF DAYS OCCURRENCE OF 7 PRECIP (IN) 8 SHOW Fall (IN) 9 FOG 10 TEMPERATURE (°F)										
M O N T H	1 TEMPERATURE (°F)										2 PRECIPITATION (IN)										3 MEAN NUMBER OF DAYS OCCURRENCE OF										4 FOG									
	4 SURFACE WINDS										5 PRECIP										6 TEMPERATURE (°F)										7 RELATIVE HUMIDITY (%)									
	8 MEAN										9 MONTHLY										10 MAX										11 MIN									
	12 DAILY										13 MONTHLY										14 MAX										15 MIN									
JAN	36	30	33	50	3	2.6	4.8	0.2	1.0		84	81	15	27	200	SE	15	74	7	15	12	14																		
FEB	35	29	32	52	1	2.6	4.8	0.3	1.0		79	77	14	26	150	W	13	74	7	13	12	13																		
MAR	39	32	36	57	14	2.3	3.8	0.4	1.9		82	75	15	27	100	SE	12	73	7	16	12	14																		
APR	43	35	39	59	21	2.4	4.6	1.7	1.2		86	73	19	33	100	SE	11	62	8	17	13	10																		
MAY	53	42	47	75	30	2.0	4.0	0.9	.9		87	72	25	40	0	ESE	9	54	7	13	10	2																		
JUN	58	47	53	86	36	2.5	4.8	0.6	1.0		90	74	32	47	50	W	8	52	8	16	10	*																		
JUL	60	50	55	82	36	3.2	5.2	1.1	.9		90	77	36	50	50	W	8	41	7	17	14	0																		
AUG	60	50	55	82	39	2.8	5.2	1.3	1.3		90	74	37	50	50	W	8	44	8	13	13	0																		
SEP	54	46	49	75	30	5.8	12.2	1.6	1.3		90	76	29	44	100	SE	10	60	8	19	18	*																		
OCT	47	40	44	68	19	5.8	8.5	1.8	1.9		85	78	23	38	100	SE	12	70	7	19	19	3																		
NOV	40	34	37	64	12	3.8	7.1	1.3	1.1		83	82	18	32	350	SE	12	71	7	16	16	10																		
DEC	38	31	34	54	7	4.7	10.8	1.9	1.2		83	82	17	30	250	SE	15	112	7	18	18	12																		
ANN	47	39	43	86	1	40.5	(12.2)	(0.2)	1.9		86	77	23	37	100	SE	11	112	7	192	167	78																		
BYR	12	12	12	12	12	10	10	10	10		6	6	12	12	10	12	12	12	12	10	10	10																		
REMARKS: 1. Summary of Synoptic Meteorological Observations - FOR 1951-56 () Denotes highest/lowest monthly value, not annual mean/max or mean/min. 2. Monthly Climatic Data for the World POR: 1968-77 3. USAFETAC DATSAV: FOR Jul 1973 - Dec 1977 4. USAFETAC DATSAV: FOR: Jan 1966 - Dec 1977																																								
NOTE: * Data not available; # Less than 0.5 day, 0.05 inch or 0.5 percent, as applicable.																																								
CAY FREQ(S)										JAN										FEB										MAR										
3.										00-02										25										18										
CEILING LESS										03-05										25										22										
THAN 3000 FT										06-08										23										25										
AND/OR VISI-										09-11										28										39										
BILITY LESS										12-14										29										36										
THAN 3NM										15-17										35										20										
										18-20										26										35										
										21-23										25										26										
										ALL HRS										27										38										
										00-02										9										8										
										03-05										10										8										
										06-08										7										10										
										09-11										13										9										
										12-14										17										5										
										15-17										15										11										
										18-20										12										8										
										21-23										9										7										
										ALL HRS										12										38										

AWS CLIMATIC BRIEF ADDENDUM		ORLAND, NORWAY										PERIOD: Varied		WMO # 012410	
Prepared by USAFETAC Jul 81		N63 42 E009 37										ELEVATION: 23		INSTN LTRS: ENCL	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	00-02	0	0	0	0	0	#	#	#	0	0	#	#		
	03-05	0	#	0	0	0	0	#	#	0	0	#	#		
	06-08	#	0	0	0	0	#	0	0	0	0	0	0		
	09-11	#	0	0	#	0	0	#	0	0	0	0	#		
	12-14	0	0	0	0	#	0	#	0	#	0	#	0		
	15-17	#	0	0	0	0	#	#	0	0	0	0	0		
	18-20	0	0	0	0	0	#	#	0	0	0	0	0		
	21-23	0	0	#	0	0	#	0	#	0	0	0	0		
	ALL HOURS	#	#	#	#	#	#	#	#	#	0	#	#	#	12
RAIN/DRIZZLE	00-02	10	12	12	18	12	16	24	17	24	31	19	21		
	03-05	13	12	13	20	16	18	23	19	28	31	18	22		
	06-08	14	12	15	19	17	18	23	20	31	31	18	22		
	09-11	13	13	11	15	13	18	20	19	21	31	19	19		
	12-14	15	13	11	16	11	15	18	13	25	29	21	19		
	15-17	13	10	11	14	11	15	21	16	26	28	21	21		
	18-20	13	11	10	17	13	15	22	17	29	33	18	21		
	21-23	12	15	10	15	14	18	15	13	26	24	22	19		
	ALL HOURS	13	12	12	17	13	17	21	17	27	30	19	21	18	12
SNOW/ICE PELLETS	00-02	9	12	11	8	1	#	0	0	0	3	10	15		
	03-05	11	10	9	8	1	0	0	0	0	2	9	14		
	06-08	11	10	13	9	#	#	0	0	#	4	13	16		
	09-11	13	12	14	8	1	0	0	0	0	4	10	15		
	12-14	12	10	8	7	0	0	0	1	#	3	8	14		
	15-17	12	10	8	7	0	#	0	0	1	3	8	13		
	18-20	9	10	7	4	#	0	0	0	#	2	8	15		
	21-23	9	11	9	5	1	0	0	0	#	1	9	12		
	ALL HOURS	11	11	10	7	1	#	0	#	#	3	9	14	6	12
WINDS GREATER THAN 25 KNOTS	00-02	22	17	14	7	3	3	1	2	9	16	14	29		
	03-05	24	18	17	7	5	2	1	1	8	17	15	29		
	06-08	25	19	15	7	6	3	2	2	8	14	14	27		
	09-11	25	19	17	10	6	5	2	2	10	14	13	28		
	12-14	29	18	17	11	5	4	2	3	9	16	12	28		
	15-17	29	17	17	10	4	4	2	3	8	16	14	28		
	18-20	26	17	14	9	4	3	1	2	7	15	15	28		
	21-23	24	15	11	7	3	2	#	3	9	15	16	30		
	ALL HOURS	26	18	15	9	5	3	2	2	9	15	14	28	12	12
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSF LESS THAN 800 ft. and/or 2NM	00-02	4	3	1	2	1	3	8	4	3	2	4	4	3	
	03-05	6	3	3	4	#	4	8	5	2	1	2	5	4	
	06-08	5	3	4	7	#	3	8	6	5	1	#	3	4	
	09-11	7	4	5	6	1	2	6	4	4	2	2	6	4	
	12-14	5	1	2	4	1	3	3	2	2	3	2	3	6	
	15-17	3	3	2	3	1	1	5	2	2	2	1	4	2	
	18-20	4	2	2	5	2	1	5	3	3	1	1	4	3	
	21-23	3	#	3	3	3	4	7	4	3	2	2	3	3	
	ALL HOURS	5	2	3	4	1	3	6	4	3	2	2	4	3	5
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	00-02	4	3	1	1	#	2	3	3	2	1	3	4	2	
	03-05	6	2	3	3	#	2	4	4	1	#	1	4	3	
	06-08	4	3	4	6	#	2	6	5	3	#	#	3	#	
	09-11	7	3	5	5	1	2	3	1	2	2	2	5	3	
	12-14	5	1	2	3	#	#	2	1	1	2	2	3	2	
	15-17	3	2	2	2	#	#	1	1	2	2	1	4	3	
	18-20	4	2	2	3	1	1	2	1	3	1	2	3	2	
	21-23	2	#	2	2	1	2	3	2	2	2	2	3	2	
	ALL HOURS	4	2	3	3	1	1	3	2	2	2	2	4	2	5
CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02	2	2	#	1	#	1	1	1	1	#	2	3	1	
	03-05	4	1	2	1	#	1	3	3	#	#	1	3	2	
	06-08	3	2	2	4	#	1	3	3	2	#	#	2	2	
	09-11	5	1	2	2	#	#	1	#	#	#	1	4	1	
	12-14	4	#	1	2	#	#	1	#	#	1	1	2	1	
	15-17	2	2	2	1	#	#	#	#	#	#	1	3	1	
	18-20	2	1	2	1	1	#	1	1	2	#	#	1	1	
	21-23	2	#	1	2	1	2	1	2	2	#	1	2	1	
	ALL HOURS	3	1	2	2	#	1	1	1	1	#	2	2	1	5
CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02	1	2	#	#	#	#	1	1	1	#	1	#	1	
	03-05	1	1	#	#	#	#	2	3	#	#	1	#	1	
	06-08	#	#	1	1	#	#	2	3	#	#	#	1	1	
	09-11	2	#	1	#	#	#	2	#	#	#	2	1	1	
	12-14	2	#	#	#	#	#	#	#	#	#	1	#	#	
	15-17	#	1	#	#	#	#	#	#	#	#	#	1	0	
	18-20	#	1	2	#	#	#	#	#	1	#	#	#	#	
	21-23	1	#	0	#	#	#	#	#	1	#	#	#	#	
	ALL HOURS	1	#	#	#	#	#	#	#	1	#	#	#	#	5

PREPARED BY USAFETAC Jul81
 STATION NAME OSLO/GARDERMØEN, NORWAY
 LOCATION N60 12 E011 05
 PERIOD: Varied
 ELEV 670
 STN LTRES ENRM
 WMO NO 0138 NO

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF										3		MEAN		4		3		1		MEAN NUMBER OF DAYS OCCURRENCE OF																																																																																																																																																																																																																																																																																																																																																																					
M O N T H	TEMPERATURE (°F)				PRECIPITATION (IN)				SNOW (IN)		RELATIVE HUMIDITY (%)	WIND VELOCITY (KTS)	WIND DIRECTION	DEW PT (°F)	SURFACE WINDS	PVGW DIRECTION	SPEED (KTS)	COLOR	CLOUDS	1			1			3			TEMPERATURE (°F)																																																																																																																																																																																																																																																																																																																																																												
	MEAN				MONTHLY				MONTHLY											PRECIP (IN)	SHOW (IN)	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTHLY	HLY MONTH

- REMARKS: 1. AWS CLIM SUMMARY: FOR JAN 51 - DEC 55
 2. WORLDWIDE AIRFIELD CLIMATIC DATA: EYR VARIED, DATES UNKNOWN
 3. USAFETAC DATSAV: FOR JULY 73 - DEC 77 FOR CIG/VSBY, JAN 66 - DEC 76 FOR ALL OTHER PARAMETERS
 4. CLIMATOLOGICAL SUMMARIES FOR AIR NAVIGATION IN NORWAY, VOLUME 1
 Denotes highest/lowest monthly value, not annual mean/max or min/min.

* = DATA NOT AVAILABLE; # = LESS THAN 0.5 DAY, .05 INCH, OR 0.5 PERCENT AS APPLICABLE

CAT FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
3.	00-02	53	52	28	18	16	12	14	15	27	55	45	33		
	03-05	54	54	32	20	18	10	18	16	36	55	49	38		
	06-08	49	56	35	19	15	13	24	18	34	52	47	35		
	09-11	49	52	31	18	13	11	16	15	29	50	46	32		
	12-14	46	43	30	17	12	8	12	12	25	46	46	32		
	15-17	45	35	27	14	9	6	6	10	18	47	45	33		
	18-20	47	40	26	12	8	6	4	9	22	47	47	33		
	21-23	49	42	28	13	13	7	7	12	24	49	45	32		
	ALL HRS	49	47	30	16	13	9	12	13	27	50	46	33	28	5
3.	00-02	44	47	23	13	11	6	8	10	15	39	35	26		
	03-05	46	51	26	19	14	7	13	10	23	39	37	30		
	06-08	45	50	28	15	13	8	17	15	26	39	34	29		
	09-11	42	45	26	13	8	4	8	8	21	38	36	28		
	12-14	38	36	23	11	4	2	3	5	16	31	34	28		
	15-17	36	30	17	9	5	3	2	5	12	31	34	27		
	18-20	41	33	19	9	5	2	2	5	15	31	33	25		
	21-23	42	37	21	10	6	3	2	7	15	33	35	27		
	ALL HRS	42	41	23	12	8	5	7	8	18	35	35	27	21	5
3.	00-02	36	42	18	10	8	4	4	5	11	32	28	22		
	03-05	40	46	24	14	12	4	7	6	18	30	30	24		
	06-08	37	41	25	12	11	5	11	10	18	30	30	25		
	09-11	37	38	21	9	5	3	4	6	14	29	29	24		
	12-14	32	30	19	8	3	2	2	3	9	25	26	24		
	15-17	32	25	13	7	3	3	2	2	8	26	28	23		
	18-20	33	26	17	7	1	1	1	1	9	24	27	20		
	21-23	34	30	19	6	3	1	2	3	9	27	27	22		
	ALL HRS	35	34	19	9	6	3	4	5	12	27	28	23	17	5
3.	00-02	5	9	5	0	0	0	0	0	0	3	3	4		
	03-05	3	8	5	1	1	1	0	1	2	5	4	5		
	06-08	6	10	6	1	1	1	1	1	3	5	7	3		
	09-11	5	9	3	1	0	0	0	0	1	5	7	5		
	12-14	4	4	2	0	0	0	0	0	0	3	3	4		
	15-17	4	3	1	0	0	0	0	0	0	3	3	4		
	18-20	3	4	3	0	0	0	0	0	0	2	4	4		
	21-23	4	5	3	0	0	0	0	0	0	2	4	4		
	ALL HRS	4	6	3	0	0	0	0	0	1	3	4	4	2	5

AWS FORM 76-42
 PREVIOUS EDITION MAY BE USED

AWS CLIMATIC BRIEF ADDENDUM			OSLO/GARDERMOEN, NORWAY													PERIOD: Varied				WMO # 015840	
Prepared by USAFETAC Ju181			No. 12		MO 11 05		ELEVATION: 670												INSTN LTRS: LGM		
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR					
THUNDERSTORMS	00-02	5	0	0	0	0	0	#	#	#	0	0	0	0							
	03-05		0	0	0	0	0	#	0	1	0	0	0	0							
	06-08		#	0	0	0	0	#	#	0	0	0	0	0							
	09-11		0	#	#	#	0	#	#	0	#	0	0	0							
	12-14		0	0	0	0	#	1	1	1	0	#	#	0							
	15-17		0	#	0	0	1	2	2	1	#	0	0	#							
	18-20		0	#	0	0	0	1	2	1	#	0	0	0							
	21-23		0	0	0	0	#	#	#	#	0	0	0	0							
	ALL HOURS		#	#	#	#	#	1	1	#	#	#	#	#	#	1					
RAIN/DRIZZLE	00-02	5	8	4	4	7	12	7	6	8	14	21	16	5							
	03-05		5	4	3	8	9	9	7	9	15	21	14	3							
	06-08		6	5	4	11	12	8	13	10	17	21	15	5							
	09-11		6	5	5	10	10	10	11	8	15	21	14	4							
	12-14		6	5	5	10	13	12	13	10	14	18	14	3							
	15-17		6	5	4	11	12	10	13	10	15	19	14	2							
	18-20		5	2	5	11	10	10	13	9	14	21	15	4							
	21-23		7	2	5	9	11	6	9	8	15	21	15	4							
	ALL HOURS		6	5	5	10	11	9	11	9	14	20	14	4	10	11					
SNOW/ICE PELLETS	00-02	3	33	23	13	10	1	0	0	0	0	6	15	16							
	03-05		29	24	15	12	1	0	0	0	0	7	13	15							
	06-08		30	24	17	13	2	0	0	0	#	5	12	20							
	09-11		33	27	20	11	1	0	#	0	#	7	14	18							
	12-14		37	27	15	11	1	0	0	0	#	6	16	21							
	15-17		33	21	12	8	1	0	#	0	#	4	17	16							
	18-20		30	20	10	7	#	0	0	0	#	4	18	15							
	21-23		32	22	11	6	#	0	0	0	#	7	15	17							
	ALL HOURS		32	23	14	10	1	0	#	0	#	6	15	17	10	11					
WINDS GREATER THAN 25 KNOTS	00-02	3	1	1	1	0	0	0	#	0	#	#	1	2							
	03-05		1	2	#	0	0	#	0	#	0	1	#	1							
	06-08		1	1	#	0	0	#	#	#	#	#	1	1							
	09-11		#	1	#	1	#	1	1	#	1	1	#	1							
	12-14		1	1	#	1	#	1	1	#	1	1	#	#							
	15-17		1	1	1	1	1	1	#	1	#	1	1	1							
	18-20		1	#	#	#	#	#	#	#	#	#	1	1							
	21-23		1	#	#	#	#	0	#	#	0	#	#	1							
	ALL HOURS		1	1	#	#	#	1	#	#	#	1	#	1	1	11					
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR					
CIG/VSF LESS THAN 800 ft. and/or 2NM	00-02	3	34	38	18	9	7	4	3	5	8	30	26	20							
	03-05		36	40	23	13	10	4	5	6	13	27	28	21							
	06-08		35	38	23	11	9	4	8	9	14	28	25	24							
	09-11		35	35	20	8	4	1	3	5	6	27	26	21							
	12-14		31	28	17	7	2	1	1	3	6	22	24	21							
	15-17		28	23	11	7	2	2	1	1	5	24	25	20							
	18-20		29	24	16	7	2	1	1	2	6	21	26	17							
	21-23		30	28	18	6	3	1	1	3	6	23	26	19							
	ALL HOURS		32	32	18	8	5	2	3	4	9	25	25	20	15	5					
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	00-02	3	28	31	16	7	5	3	1	3	6	22	20	15							
	03-05		28	36	20	10	8	4	3	4	9	22	21	17							
	06-08		28	29	19	8	6	2	4	7	10	22	19	20							
	09-11		28	29	15	5	2	1	1	2	2	20	20	16							
	12-14		23	20	13	5	1	0	#	1	2	13	18	16							
	15-17		22	15	7	4	1	#	#	1	2	17	19	15							
	18-20		21	20	13	5	1	0	#	1	4	15	18	14							
	21-23		23	20	15	4	2	#	1	2	3	16	18	15							
	ALL HOURS		25	25	14	6	3	1	1	2	5	18	19	16	11	5					
CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02	3	10	20	12	5	2	2	1	1	1	10	10	10							
	03-05		14	21	14	5	4	3	1	2	4	12	13	10							
	06-08		16	19	11	4	3	1	2	5	6	13	13	10							
	09-11		17	19	9	3	1	#	#	1	1	12	14	11							
	12-14		15	12	8	2	#	0	0	0	1	6	11	11							
	15-17		12	7	3	3	#	0	0	#	#	7	12	10							
	18-20		11	11	8	2	#	0	0	#	1	7	11	11							
	21-23		13	11	9	1	1	0	#	#	#	10	10	10							
	ALL HOURS		14	15	9	3	1	1	1	1	2	10	12	10	6	5					
CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02	3	2	0	0	0	0	0	0	0	0	#	0	0							
	03-05		2	0	0	0	0	0	0	0	0	0	0	#							
	06-08		1	0	0	0	0	0	#	#	0	0	0	0							
	09-11		1	#	#	0	0	0	0	0	0	0	0	0							
	12-14		1	0	0	0	0	0	0	0	0	#	0	0							
	15-17		1	0	0	0	0	0	0	0	0	#	0	0							
	18-20		#	0	0	0	0	0	0	0	0	0	0	0							
	21-23		#	0	0	0	0	0	0	0	0	0	0	0							
	ALL HOURS		1	0	0	0	0	0	0	0	0	0	0	0	#	5					

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PREPARED BY USAFETAC Jul 81	STATION NAME RYGE, NORWAY LOCATION N59 23 E010 48	PERIOD VARIED ELEV 173	STN LTBS ENRY WMO NO 014940
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AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF										1 MEAN										2 P. S. L.										3 SURFACE WINDS										4 MEAN NUMBER OF DAYS OCCURRENCE OF																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
M O N T H	1 TEMPERATURE (° F)					1 PRECIPITATION (IN)					1 SNOW FALL (IN)					RELATIVE HUMIDITY (%)					L. V. P. S. L.					P. S. L.					A. L. S. L.					SURFACE WINDS					C. C. S. L.					1 PRECIP					1 SNOW					1 FOG					TEMPERATURE (° F)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	MEAN					EXTREME					MONTHLY					MAX 24 HRS					MONTHLY					MAX 24 HRS					LST					IN Hg					(° F)					(FEET)					PVLG					SPEED					MEAN					MAX					≥ 0.05					≥ 0.5					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN					IN				

REMARKS: 1. N Summary, Rygge, Norway
 2. World Wide Airfield Climatic Data
 3. USAFETAC DATSAV FOR JAN 66 - Dec 77
 4. USAFETAC DATSAV FOR: Jan 73 - Dec 77
 () Denotes highest/lowest monthly value, not the annual mean/max or mean/min.

NOTE: * Data not available; # Less than 0.5 day, 0.05 inch or 0.5 percent, as applicable.

CAV FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EVR
4 CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3NM	00-02	45	47	29	21	18	11	10	13	21	43	42	29		
	03-05	41	50	30	27	17	17	20	23	27	51	43	30		
	06-08	46	54	33	27	15	13	15	14	27	49	44	33		
	09-11	47	50	31	22	14	10	12	9	24	41	43	35		
	12-14	43	47	38	21	13	10	9	10	24	48	41	30		
	15-17	39	42	29	18	13	10	5	10	23	44	48	27		
4 CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3NM	18-20	45	47	25	15	13	11	9	9	20	41	43	29		
	21-23	41	45	28	19	17	10	11	13	20	45	45	31		
	ALL HRS	43	48	31	21	15	11	11	12	23	45	45	31	37	5
	00-02	32	39	24	18	13	10	6	10	11	33	29	19		
	03-05	26	42	27	17	13	13	14	21	15	36	28	20		
	06-08	32	45	29	24	12	10	10	11	27	36	30	24		
4 CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 2NM	09-11	38	44	27	16	8	3	5	5	15	31	33	29		
	12-14	35	41	24	15	6	3	4	5	10	29	38	26		
	15-17	26	33	20	9	5	4	3	6	11	27	36	22		
	18-20	31	38	19	10	5	6	3	4	11	28	33	20		
	21-23	27	36	24	14	12	8	6	9	10	32	32	21		
	ALL HRS	31	40	24	15	9	6	6	8	12	31	33	23	19	5
4 CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1/2NM	00-02	24	34	21	17	11	7	3	7	10	27	23	14		
	03-05	20	35	26	19	11	11	11	18	11	30	24	16		
	06-08	26	40	28	19	11	7	5	9	14	32	27	21		
	09-11	34	39	25	11	7	2	4	3	11	25	27	26		
	12-14	31	32	21	12	3	3	3	3	5	25	30	22		
	15-17	22	25	19	7	2	3	2	4	7	24	30	20		
4 CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1/2NM	18-20	25	33	18	7	3	4	1	3	6	25	30	15		
	21-23	23	32	21	11	9	7	3	6	7	27	26	18		
	ALL HRS	26	34	21	12	6	5	4	6	9	27	28	20	16	5
	00-02	1	8	13	5	2	2	0	2	1	3	4	7		
	03-05	4	9	13	2	4	3	3	8	3	8	3	5		
	06-08	5	8	12	4	1	1	0	2	3	6	6	3		
4 CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1/2NM	09-11	4	14	11	1	0	0	0	0	1	3	6	9		
	12-14	3	10	8	0	0	0	0	0	0	3	4	8		
	15-17	1	11	7	1	0	0	0	0	0	3	4	5		
	18-20	3	10	10	1	0	0	0	0	0	3	4	4		
	21-23	1	11	8	2	1	0	0	0	1	3	5	3		
	ALL HRS	3	11	10	2	1	1	0	1	1	4	4	6	3	5

AWS Nov 76 62 PREVIOUS EDITION MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM		Rygge, Norway										PERIOD: Varied		WMO # 014940	
Prepared by USAFETAC Jul 81		N59 23 E10 48										ELEVATION: 173		INSTN LTRS: ENRY	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS 3	00-02	0	0	0	0	0	0	#	#	0	0	#	0		
	03-05	0	0	0	0	0	#	0	1	0	0	0	#		
	06-08	0	0	0	0	0	#	#	#	#	0	#	0		
	09-11	0	0	0	0	0	#	1	1	0	0	0	0		
	12-14	0	0	0	0	0	1	1	#	#	0	#	#		
	15-17	#	0	0	0	0	2	2	1	1	#	0	0		
	18-20	0	0	0	0	#	1	#	1	#	#	0	0		
	21-23	0	0	0	0	0	#	0	1	0	0	0	0		
	ALL HOURS	#	0	0	0	#	1	1	1	#	#	#	#	#	12
RAIN/DRIZZLE 3	00-02	8	4	5	9	10	6	5	7	11	18	19	6		
	03-05	6	5	4	13	9	7	6	8	13	17	16	9		
	06-08	8	6	8	11	11	7	9	7	15	19	16	10		
	09-11	8	6	7	12	10	7	9	6	13	17	15	9		
	12-14	7	5	7	12	10	7	10	8	12	18	20	7		
	15-17	7	4	7	11	10	8	10	4	12	20	18	6		
	18-20	11	3	7	10	9	7	8	6	12	20	18	6		
	21-23	11	5	6	9	11	2	6	8	10	22	20	5		
	ALL HOURS	8	5	7	11	10	7	8	7	13	19	18	7	10	12
SNOW/ICE PELLETS 3	00-02	19	14	9	3	#	0	0	0	0	1	7	12		
	03-05	16	14	7	5	#	0	0	0	0	1	4	9		
	06-08	20	16	8	5	#	0	0	0	0	2	5	12		
	09-11	24	21	11	5	#	0	0	0	#	2	8	12		
	12-14	27	19	9	4	#	0	0	0	0	2	7	12		
	15-17	23	17	7	3	#	0	0	0	0	2	9	9		
	18-20	21	13	7	3	0	0	0	#	0	2	8	9		
	21-23	18	12	6	3	0	0	0	0	0	2	7	7		
	ALL HOURS	21	16	8	4	#	0	0	#	#	2	7	11	5	12
WINDS GREATER THAN 25 KNOTS 3	00-02	2	2	1	1	0	0	0	0	1	2	1	2		
	03-05	1	2	1	1	0	#	1	#	1	1	1	3		
	06-08	1	1	#	1	#	#	0	1	1	1	2	2		
	09-11	2	#	1	2	1	1	#	#	3	2	2	2		
	12-14	1	1	3	2	1	1	1	3	2	2	2	2		
	15-17	1	1	1	2	1	1	1	1	2	2	1	1		
	18-20	2	0	0	#	1	1	1	1	2	2	2	2		
	21-23	3	1	0	1	0	0	#	0	1	2	2	2		
	ALL HOURS	2	1	1	1	#	1	1	1	2	2	2	2	1	12
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSB LESS THAN 800 ft. and/or 2NM 4	00-02	21	32	21	16	10	7	2	6	8	24	19	14		
	03-05	18	32	24	18	10	9	9	17	10	29	22	16		
	06-08	24	36	26	19	10	6	4	8	13	30	25	21		
	09-11	33	37	24	10	6	1	4	2	8	24	24	25		
	12-14	29	29	20	11	1	2	3	3	3	20	25	21		
	15-17	21	24	18	6	2	3	2	3	5	21	28	19		
	18-20	21	31	17	7	2	4	1	2	6	22	26	15		
	21-23	21	29	21	10	7	6	2	4	6	26	23	17		
	ALL HOURS	24	31	21	12	6	4	3	5	7	24	25	19	14	5
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM 4	00-02	17	24	18	12	8	6	2	5	7	22	15	13		
	03-05	16	23	22	13	8	8	8	17	9	23	16	14		
	06-08	21	27	24	15	8	4	2	7	10	22	19	16		
	09-11	26	31	22	8	3	1	2	2	5	17	20	21		
	12-14	24	24	18	6	1	1	2	2	1	13	19	19		
	15-17	17	21	15	4	1	2	1	1	3	14	19	18		
	18-20	18	27	16	6	2	3	0	2	2	15	17	13		
	21-23	15	26	18	7	6	4	#	3	4	19	17	15		
	ALL HOURS	20	26	19	8	4	3	2	4	5	17	18	17	11	5
CIG/VSB LESS THAN 300 ft. and/or 1NM 4	00-02	9	17	16	7	5	3	1	4	4	11	8	11		
	03-05	12	18	17	9	6	6	6	14	7	14	10	10		
	06-08	16	19	20	9	3	1	1	5	5	15	13	12		
	09-11	18	23	18	3	1	#	1	1	1	13	14	16		
	12-14	16	19	13	2	0	#	1	#	#	8	13	14		
	15-17	9	16	11	3	0	1	#	#	#	9	15	17		
	18-20	11	21	13	2	#	2	0	#	1	9	12	10		
	21-23	7	20	14	4	4	3	0	2	1	11	10	11		
	ALL HOURS	13	19	15	4	2	2	1	2	2	11	12	12	7	5
CIG/VSB LESS THAN 100 ft. and/or .2NM 4	00-02	1	4	9	2	1	#	0	1	0	#	3	5		
	03-05	2	7	8	#	3	1	1	4	2	5	1	3		
	06-08	2	7	9	1	#	#	#	1	1	3	3	2		
	09-11	2	6	5	0	0	0	0	0	#	2	4	3		
	12-14	1	6	4	0	0	0	0	0	0	1	2	5		
	15-17	1	5	3	#	0	0	0	0	0	2	2	2		
	18-20	2	5	7	#	0	0	0	0	0	1	1	#		
	21-23	1	6	6	#	0	0	0	0	#	2	2	1		
	ALL HOURS	1	6	6	#	#	#	#	#	#	2	2	3	2	5

NONSTANDARD

137

PREPARED BY USAFETAC
October 79

STATION NAME Sola/Stavanger, Norway
LOCATION NSR 33 0005 38

PERIOD Varied
ELEV 29 FT

STM LTRS ENZY
WIND NO 014150

AWS CLIMATIC BRIEF

M O N T H	1 TEMPERATURE (°F)				2 PRECIPITATION (IN)				3 SHOW (IN)				4 SURFACE WINDS				5 MEAN NUMBER OF DAYS OCCURRENCE OF				6 TEMPERATURE				
	MEAN		EXTREME		MONTHLY		MAX 24 HRS		MONTHLY		MAX 24 HRS		MEAN		MAX 24 HRS		PRECIP (IN)		SHOW (IN)		MAX		MIN		
	DAILY	MONTHLY	DAILY	MONTHLY	MEAN	MAX	MIN	MAX	MEAN	MAX	MIN	MAX	MEAN	MAX	MIN	MAX	MEAN	MAX	MIN	MAX	MEAN	MAX	MIN	MAX	
JAN	38	31	35	48	13	4.1		2.1				0.730	133	80	76	15	28	120	5	11	40	7	15	11	19
FEB	38	31	35	50	12	2.9		1.8				80	74	80	74	15	27	80	5	8	39	6	12	10	20
MAR	42	33	38	65	16	2.4		2.3				82	71	82	71	17	31	70	5	9	36	7	11	9	17
APR	48	38	43	71	27	2.4		2.4				84	71	84	71	21	36	90	5	9	41	6	10	6	9
MAY	54	44	51	78	35	1.9		1.6				77	64	77	64	28	43	-20	5	9	28	7	9	1	0
JUN	61	49	55	85	39	2.5		2.4				82	71	82	71	35	49	20	5	8	30	6	11	0	0
JUL	65	54	60	84	44	3.2		1.9				83	73	83	73	39	52	60	NNW	8	27	7	11	0	0
AUG	65	54	60	84	44	4.6		2.0				85	72	85	72	40	53	90	5	7	30	6	15	0	0
SEP	59	50	55	76	37	4.7		2.6				85	75	85	75	34	48	50	5	9	39	7	14	0	0
OCT	52	44	47	62	32	5.1		2.3				83	73	83	73	28	43	80	5	9	44	7	15	2	7
NOV	45	39	42	55	24	4.6		2.2				81	75	81	75	21	36	120	5	10	48	7	15	5	0
DEC	41	35	38	52	21	4.3		2.9				81	77	81	77	20	34	150	5	11	37	7	15	7	14
ANN	51	42	47	85	12	42.7		2.9				82	73	82	73	25	40	80	5	9	48	7	15	5	89
EVR	10	10	10	10	10	67		70				10	10	10	10	5	5	10	12	12	12	12	40	44	5

REMARKS
 1) Tables of Temperature, Humidity and Precipitation from the Met. Office of London (M.O.617)
 2) World Wide Airfield Climatic Data
 3) USAFETAV DATSAV POR JAN 73-DEC 77
 4) USAFETAC DATSAV POR JAN 66-DEC 77
 5) "N-SUM", OSLO, NOR.

NOTE: * Data Not Available # less than 0.5 days, 0.05 inches, or 0.5 as applicable

CAV FREQ (%)	REL LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EVR
3	00-02	41	39	23	30	21	34	36	26	33	29	34	29		
	03-05	13	42	24	30	25	32	41	32	34	27	36	39		
	06-08	42	41	26	33	21	32	36	33	33	32	37	40		
	09-11	38	38	24	30	22	30	30	27	33	32	38	45		
	12-14	37	34	27	25	20	22	21	23	38	32	37	44		
	15-17	36	34	23	24	20	22	24	21	33	32	41	46		
	18-20	40	38	24	24	19	23	24	23	29	31	38	40		
	21-23	39	40	23	23	23	27	33	25	27	28	32	40		
	ALL HRS	39	38	25	27	21	27	30	26	33	30	37	42	31	5
3	00-02	15	18	10	16	9	15	19	12	10	14	10	15		
	03-05	22	19	10	17	12	15	24	17	12	12	12	15		
	06-08	13	15	9	17	9	15	21	17	10	13	13	17		
	09-11	12	19	8	13	6	10	12	11	9	14	14	19		
	12-14	14	13	8	10	7	8	9	9	8	14	12	20		
	15-17	13	14	10	13	8	10	11	8	9	13	14	21		
	18-20	13	20	11	12	9	11	13	10	11	15	12	16		
	21-23	13	19	9	13	10	14	17	12	8	12	10	14		
	ALL HRS	13	17	9	14	9	12	15	12	10	14	12	17	13	5
3	00-02	6	13	7	11	6	11	15	7	6	8	4	10		
	03-05	7	14	7	11	8	11	18	11	9	8	5	9		
	06-08	8	11	6	11	5	8	15	15	7	9	6	9		
	09-11	7	13	4	10	3	6	6	7	6	7	7	10		
	12-14	8	8	5	6	3	5	5	4	4	8	6	12		
	15-17	9	10	5	8	4	5	7	5	4	7	5	11		
	18-20	9	14	8	8	5	7	8	6	4	8	4	7		
	21-23	8	12	5	9	4	9	12	8	4	8	5	8		
	ALL HRS	8	12	5	9	4	9	12	8	4	8	5	8		
3	00-02	0	2	2	3	2	4	2	1	1	1	0	0		
	03-05	0	3	2	1	2	5	6	2	1	1	0	0		
	06-08	0	2	1	3	0	3	6	2	2	1	0	0		
	09-11	0	3	0	1	0	0	1	0	0	0	0	0		
	12-14	1	1	0	0	0	0	0	0	0	0	1	1		
	15-17	0	2	0	0	0	1	0	0	0	0	1	1		
	18-20	0	2	1	1	0	1	2	0	1	0	0	0		
	21-23	0	2	1	2	0	2	1	0	0	0	0	0		
	ALL HRS	0	2	1	1	0	1	2	2	1	1	0	0	1	5

FORM 76-83
 PREVIOUS EDITION MAY BE USED

AWS CLIMATIC BRIEF ADDENDUM		Stavanger (Sola), Nor,												PERIOD: Varied		WMO #014150	
Prepared by USAFETAC Oct 79		#58 33 E005 38												ELEVATION: 29		INSTN LTRS: ENZV	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
THUNDERSTORMS 4	00-02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	03-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	06-08	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	09-11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	12-14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	15-17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	18-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	21-23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	ALL HOURS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RAIN/DRIZZLE 4	00-02	21	14	14	18	16	14	17	13	28	25	31	23				
	03-05	21	16	16	16	17	14	16	12	26	26	31	25				
	06-08	19	16	16	16	15	16	14	13	25	26	31	25				
	09-11	20	14	14	18	16	15	15	11	23	23	31	26				
	12-14	22	13	13	16	13	13	15	11	20	21	30	26				
	15-17	22	14	13	16	15	11	15	10	20	23	30	26				
	18-20	22	16	14	17	13	12	13	10	25	24	27	23				
	21-23	21	16	12	15	13	14	14	11	26	24	27	23				
	ALL HOURS	21	15	14	17	15	14	15	12	24	24	30	25	19	12		
SNOW/ICE PELLETS 4	00-02	10	8	5	4	1	0	0	0	0	0	1	6	8			
	03-05	13	9	6	2	0	0	0	0	0	0	1	5	8			
	06-08	12	11	5	3	0	0	0	0	0	0	1	6	8			
	09-11	9	9	4	3	0	0	0	0	0	0	1	6	7			
	12-14	8	9	4	2	0	0	0	0	0	0	5	6				
	15-17	8	8	4	2	0	0	0	0	0	0	4	4				
	18-20	9	9	5	2	0	0	0	0	0	0	6	6				
	21-23	11	8	7	2	0	0	0	0	0	0	1	4	7			
	ALL HOURS	10	9	5	2	0	0	0	0	0	0	1	5	7	3	12	
WINDS GREATER THAN 25 KNOTS 4	00-02	14	7	5	5	1	1	1	1	5	8	11	13				
	03-05	15	6	6	4	2	2	1	1	7	8	13	14				
	06-08	15	8	8	6	3	2	1	1	6	8	13	15				
	09-11	16	9	11	9	8	5	3	4	10	11	15	16				
	12-14	18	11	13	12	8	5	5	6	11	10	15	17				
	15-17	18	9	10	10	6	4	5	3	10	10	12	15				
	18-20	17	9	7	6	3	2	3	1	8	10	12	14				
	21-23	15	8	6	4	2	1	1	1	7	10	10	14				
	ALL HOURS	16	8	8	7	4	3	3	2	8	9	13	15	8	12		
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
CIG/VSB LESS THAN 800 ft. and/or 2NM 3	00-02	5	11	7	11	5	9	13	7	5	7	3	6				
	03-05	4	12	6	10	7	10	16	11	8	7	3	8				
	06-08	6	9	5	11	4	6	13	12	6	9	4	8				
	09-11	6	11	3	8	2	5	5	6	5	6	5	7				
	12-14	7	7	4	5	2	4	3	3	3	6	4	10				
	15-17	7	9	4	7	3	5	6	3	2	6	3	9				
	18-20	7	11	6	6	3	6	7	5	2	6	3	5				
	21-23	5	9	4	7	3	8	10	5	3	7	3	7				
	ALL HOURS	6	10	5	8	4	7	9	6	4	7	4	8	7	5		
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM 3	00-02	1	7	6	10	3	7	8	4	2	5	1	4				
	03-05	2	9	4	7	4	7	11	10	4	5	2	4				
	06-08	2	8	3	8	2	3	9	9	5	7	2	3				
	09-11	3	7	2	4	1	3	2	4	3	5	3	5				
	12-14	5	5	1	3	1	3	1	2	1	5	3	5				
	15-17	4	6	2	6	2	2	3	2	1	5	1	5				
	18-20	4	9	4	4	2	4	4	4	2	3	1	3				
	21-23	3	8	2	6	1	6	7	4	1	4	1	4				
	ALL HOURS	3	7	3	6	2	4	6	5	2	5	2	4	4	5		
CIG/VSB LESS THAN 300 ft. and/or 1NM 3	00-02	0	3	3	6	1	5	5	2	1	4	0	1				
	03-05	0	4	2	3	3	5	8	7	2	4	1	1				
	06-08	0	4	2	5	1	3	4	7	3	4	1	1				
	09-11	1	4	1	3	1	1	1	2	1	3	1	2				
	12-14	2	2	0	1	1	1	1	0	2	1	2					
	15-17	2	4	1	3	1	0	1	1	0	2	1	2				
	18-20	2	4	2	2	1	2	2	4	1	2	0	1				
	21-23	1	3	1	4	1	4	4	2	0	2	1	1				
	ALL HOURS	1	4	2	3	1	2	3	1	3	1	1	2	2	5		
CIG/VSB LESS THAN 100 ft. and/or .2NM 3	00-02	0	2	1	2	0	0	2	1	0	0	0	0				
	03-05	0	1	1	1	1	1	2	4	2	1	0	0				
	06-08	0	1	0	1	0	0	1	1	4	2	0	0				
	09-11	0	1	0	0	0	0	0	0	0	0	0	0				
	12-14	0	0	0	0	0	0	0	0	0	0	0	0				
	15-17	0	1	0	0	0	0	0	0	0	0	0	0				
	18-20	0	1	0	0	0	0	0	1	0	0	0	0				
	21-23	0	1	1	0	0	0	1	1	0	0	0	0				
	ALL HOURS	0	1	0	1	0	0	1	1	1	0	0	0	0	5		

PREPARED BY: USAFETAC SEPTEMBER 1979		STATION NAME: TRONDHEIM/VAERNES, NORWAY LOCATION: N 63 08 E010 56		PERIOD: VARIED ELEV: 61 Ft		STN LTRS ENVA WBAN NO. WHO NO. 012710	
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AWS CLIMATIC BRIEF

MONTH	TEMPERATURE (°F)										PRECIPITATION (IN)				SNOW MONTHLY (IN)		RELATIVE HUMIDITY (%) MEAN	WIND DIRECTION (DEG)	WIND SPEED (KT) MEAN	SURFACE WINDS				CLOUD COVER (%)	MEAN NUMBER OF DAYS OCCURRENCE OF															
	MEAN		EXTREME		MONTHLY			MONTHLY			MAX 24 HRS	MAX 24 HRS	6-9 PM MEAN	IN INCHES	(°F)	(FT)				PVG DCTN (16 FT)	SPEED MEAN (KT)	MAX (KT)	GUSTS (KT)		2 PRECIP (IN) ALL FORMS			SHOW (IN)	HAIL (IN)	FOG	TEMPERATURE (°F)									
	MAX	MIN	MAX	MIN	2 MEAN	3 MAX	3 MIN	MAX	MEAN	MAX															MAX	>= .1	>= .01				>= .01	>	>=	<=	<					
																																				90	>	>=	<=	<
JAN	32	23	28	55	-8	2.1	4.3	#	1.1					78	.12	22	190	ESE	9	63	7	8	15	6	#	2	0	0	25	2										
FEB	33	23	28	54	-11	1.6	4.1	#	1.4					77	.12	23	150	ESE	8	69	6	6	13	6	#	1	0	0	25	2										
MAR	39	28	34	61	7	2.8	5.9	0.2	1.9					73	.14	26	120	ESE	8	70	7	8	15	5	#	1	0	0	25	0										
APR	44	32	38	61	10	2.1	6.3	0.7	1.7					73	.17	30	110	ESE	8	57	7	7	12	3	#	0	1	0	0	17	0									
MAY	55	40	48	81	27	1.8	4.2	0.4	1.8					67	.22	37	20	W	7	43	6	6	14	#	#	1	0	0	#	3	0									
JUN	62	47	55	88	32	2.7	5.7	0.8	2.0					70	.30	45	90	W	8	42	7	8	15	0	#	1	0	0	2	#	0									
JUL	62	50	57	88	39	3.0	5.7	0.5	1.8					74	.35	49	130	W	7	42	8	9	17	0	#	1	2	0	1	0	0									
AUG	64	49	56	88	35	3.5	5.7	0.9	1.3					75	.34	48	140	W	7	41	7	8	14	0	#	1	4	0	1	0	0									
SEP	55	43	49	79	28	3.5	8.3	0.6	3.1					77	.27	42	130	ESE	7	53	7	10	18	#	#	4	0	0	2	0	0									
OCT	46	37	42	63	16	2.5	8.3	0.6	1.9					81	.21	36	150	ESE	8	69	7	8	21	1	#	5	0	0	9	1	0									
NOV	37	28	33	55	0	2.9	6.0	0.6	1.1					81	.15	28	160	ESE	8	62	7	9	16	5	#	2	0	0	19	#	0									
DEC	36	27	32	52	-6	5.5	10.6	0.1	1.3					80	.15	26	190	ESE	9	69	7	12	20	7	#	2	0	0	23	1	0									
JAN	47	36	42	68	-11	34.0	10.6	#	3.1					76	.20	35	130	ESE	8	70	7	100	.96	33	#	2	27	0	4	149	4									
ANN	12	12	12	12	12	5	31	31	*	*	*	*	*	12	12	12	*		12	12	12	12	5	12	12	*	12	12	12	12	12									

REMARKS:

- USAFETAC DATSAV: POR JAN 66-DEC 77
- WORLD WIDE AIRFIELD CLIMATIC DATA: POR: UNKN
- DET NORSKE METEOROLOGISKE INSTITUTT
- USAFETAC DATSAV: POR: JUL 73-DEC 77

NOTE: * DATA NOT AVAILABLE. PLESS THAN 0.5 days or .05 inches or 0.5 percent as applicable.

DAY PRES(S)	HRS LIST	JAN</
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AWS CLIMATIC BRIEF ADDENDUM		TRONDHEIMVAERNE, NORWAY												PERIOD: Varied				WSAN # 012710	
Prepared by USAFETAC Sep 79		N63 08 E010 56												ELEVATION: 61				WMO # 012710	
FLYING WEATHER (% FREQ)		HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR	WSN LTR: ENVA		
THUNDERSTORMS	1	00-02	0	0	0	0	0	#	0	#	#	0	0	0					
	03-05	0	0	0	0	0	0	0	#	#	0	0	0	0					
	06-08	0	0	0	0	0	0	0	0	#	0	0	0	0					
	09-11	0	0	0	0	0	0	0	0	0	0	0	0	0					
	12-14	0	0	0	0	0	0	#	#	#	0	#	0	0					
	15-17	0	0	0	0	0	#	#	1	#	#	0	0	0					
	18-20	0	0	0	0	0	#	#	#	#	0	#	0	0					
	21-23	#	0	#	0	0	0	0	#	#	0	0	#	0					
	ALL HOURS	#	0	#	0	0	#	#	#	#	#	#	#	0	#		12		
	RAIN/DRIZZLE	1	00-02	8	8	8	15	14	17	21	17	24	28	13	15				
03-05		9	7	8	16	19	20	21	20	24	25	13	18						
06-08		9	8	9	19	18	19	21	19	24	27	14	16						
09-11		8	10	8	17	17	20	19	14	22	16	12	14						
12-14		9	10	9	17	15	18	19	15	26	25	14	14						
15-17		8	10	10	18	13	15	18	16	25	28	15	15						
18-20		8	7	11	18	16	18	21	15	24	28	12	14						
21-23		6	7	9	17	15	18	23	15	21	33	14	15						
ALL HOURS		8	8	9	17	16	18	20	16	24	28	13	15	16	12				
SNOW/ICE PELLETS		1	00-02	10	11	11	11	#	0	0	#	#	4	9	16				
	03-05	11	12	12	12	1	0	0	#	#	5	9	17						
	06-08	12	15	14	15	2	0	0	0	#	5	10	20						
	09-11	13	14	14	9	1	0	0	0	#	5	14	19						
	12-14	13	12	14	8	1	#	#	0	#	4	12	18						
	15-17	14	11	12	9	0	0	0	0	1	3	8	16						
	18-20	16	11	12	9	1	0	#	0	#	5	7	16						
	21-23	11	13	11	8	1	0	0	0	#	1	10	18						
	ALL HOURS	13	13	13	10	1	#	#	#	#	4	10	18	7	12				
	WINDS GREATER THAN 25 KNOTS	1	00-02	6	6	4	3	1	2	2	1	3	7	6	9				
03-05		9	7	6	3	1	2	1	1	3	8	7	11						
06-08		7	5	2	2	2	3	2	1	4	7	7	10						
09-11		8	5	6	3	3	4	3	1	7	7	6	12						
12-14		9	6	6	6	2	4	3	2	6	7	5	11						
15-17		10	5	7	5	2	5	3	2	9	6	5	10						
18-20		8	5	5	3	2	3	3	1	3	6	6	9						
21-23		7	5	5	3	1	2	2	1	3	7	7	10						
ALL HOURS		8	5	5	4	2	3	2	1	4	7	6	10	5	12				
FLYING WEATHER (% FREQ)		HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR			
CIG/VSB LESS THAN 800 ft. and/or 2NM	4	00-02	4	1	1	5	1	1	1	2	2	4	2	4					
	03-05	5	1	1	2	1	1	#	2	2	3	1	6						
	06-08	6	2	2	5	#	#	2	2	2	4	1	5						
	09-11	4	3	1	4	1	#	1	1	2	1	2	6						
	12-14	4	3	3	1	#	0	#	#	2	2	3	5						
	15-17	6	1	2	1	#	1	#	1	3	2	1	5						
	18-20	5	1	1	1	1	1	#	0	2	2	1	5						
	21-23	4	1	#	1	#	1	1	#	2	3	1	5						
	ALL HOURS	5	2	1	2	1	1	1	1	2	3	1	5	2	5				
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	4	00-02	3	1	1	3	#	1	1	1	2	4	1	4					
	03-05	4	1	1	2	1	1	#	2	1	3	1	6						
	06-08	6	2	2	5	#	#	1	2	1	4	1	4						
	09-11	4	3	1	4	1	#	#	1	2	1	2	6						
	12-14	3	2	3	1	#	0	0	#	2	2	3	5						
	15-17	6	1	2	1	#	1	#	#	3	2	1	5						
	18-20	5	1	1	1	1	#	#	0	2	2	1	5						
	21-23	4	1	#	1	0	1	1	#	2	2	1	3						
	ALL HOURS	4	2	1	2	#	1	1	1	2	2	1	5	2	5				
CIG/VSB LESS THAN 300 ft. and/or 1NM	4	00-02	1	1	1	1	#	1	1	1	2	2	1	1					
	03-05	2	1	1	1	#	1	0	1	1	3	1	2						
	06-08	3	2	1	4	#	#	1	1	1	1	1	2						
	09-11	2	1	1	2	1	#	0	1	2	1	1	3						
	12-14	2	1	2	1	#	0	0	0	2	1	1	2						
	15-17	3	1	1	#	#	#	0	#	2	2	1	2						
	18-20	3	#	1	1	#	0	0	0	2	1	1	2						
	21-23	1	1	#	1	0	#	#	0	2	2	1	1						
	ALL HOURS	2	1	1	1	#	#	#	1	2	1	1	2	1	5				
CIG/VSB LESS THAN 100 ft. and/or .2NM	4	00-02	#	0	0	0	0	0	0	0	1	1	0	0					
	03-05	0	0	0	0	#	1	0	#	#	1	#	#						
	06-08	1	0	1	1	0	0	#	#	#	0	0	0						
	09-11	1	0	1	1	0	0	0	0	1	#	0	#						
	12-14	1	0	2	0	0	0	0	0	1	#	0	#						
	15-17	#	0	0	0	0	#	0	0	2	1	0	1						
	18-20	#	0	0	0	0	0	0	0	1	0	0	0						
	21-23	0	0	0	0	0	0	0	0	#	#	0	0						
	ALL HOURS	#	0	#	#	#	#	#	#	1	1	#	#	#	5				

STN LTRS: 1320
MSC NO: 0050

ANSWER 63
PREVIOUS EDITION IS OBSOLETE

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PREPARED BY USAFETAC
JANUARY 1976

STATION NAME BARDENAS REALES RANGE SPAIN
LOCATION 467 12 W001 27

PERIOD JAN 70-MAY 75 B
ELEV 968

STN LTBS LBR
WBAH MO 14013
WMO MO 08087

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF												MEAN		P R E S S U R E		D E W P T		S U R F A C E W I N D S		C L O U D S		MEAN NUMBER OF DAYS OCCURRENCE OF				T E M P E R A T U R E						
M O N T H	TEMPERATURE °F				PRECIPITATION (IN)				SHOWFALL (IN)				RELATIVE HUMIDITY (%)	V E N T I L A T I O N (°F)	P R E S S U R E (IN HG)	D E W P T (°F)	P V L G D I R E C T I O N	S P E E D (KTS)	C O V E R A G E (%)	P R E C I P (IN)	S N O W F A L L (IN)	F O G N U M B E R O F D A Y S	TEMPERATURE (°F)									
	MEAN		EXTREME		MONTHLY		MONTHLY		MONTHLY		MONTHLY												PRECIP		SHOWFALL		FOG		MAX		MIN	
	DAILY		MAX	MIN	MEAN	MAX	MIN	MAX	MIN	MEAN	MAX	MIN											≥ 0.01	≥ 0.1	≥ 0.1	≥ 1.5	≥ 0.01	≥ 0.1	≥ 0.1	≥ 0.1	≥ 0.1	≥ 0.1
	MAX	MIN	MAX	MIN	MEAN	MAX	MIN	MAX	MIN	MEAN	MAX	MIN											≥ 0.01	≥ 0.1	≥ 0.1	≥ 1.5	≥ 0.01	≥ 0.1	≥ 0.1	≥ 0.1	≥ 0.1	≥ 0.1
JAN	49	37	64	663	143								88	73	23	38	NW	7	2	6	0	10	0	0	7	0						
FEB	57	38	45	669	232								82	64	21	36	NW	9	2	6	0	3	0	0	7	4	0					
MAR	55	39	47	769	232								79	55	21	36	NW	9	2	6	0	1	0	0	5	0						
APR	62	44	54	853	288								79	52	26	41	NW	9	2	6	0	1	0	1	1	0						
MAY	71	51	61	899	372								79	48	31	46	NW	9	2	6	0	1	0	6	0	0						
JUN	78	57	68	959	442								82	46	39	52	NW	7	5	5	0	1	1	14	0	0						
JUL	85	63	74	989	532								77	39	44	55	NW	7	4	4	0	1	1	6	25	0	0					
AUG	85	62	74	1019	462								75	43	44	55	NW	8	3	3	0	1	1	4	22	0	0					
SEP	76	56	66	939	372								79	49	39	52	NW	7	5	5	0	2	1	1	0	0	0					
OCT	65	47	56	829	322								83	56	30	45	NW	7	5	5	0	8	5	8	0	0	0					
NOV	56	42	49	699	262								88	67	27	42	NW	8	6	6	0	9	0	0	2	0	0					
DEC	48	37	43	629	172								89	71	21	36	NW	8	4	6	0	9	0	0	0	0	0					
ANN	65	48	57	1019	142								82	55	30	45	NW	8	1	5	0	12	4	15	79	25	0					
EVR	5	5	5	5	5								4	9	5	5		5	5	5	0	5	5	5	5	5	5					

REMARKS

NO DATA AVAILABLE

PERIOD JAN 70-MAY 75

NOTE: DATA NOT AVAILABLE		AMTS		UNITS SHOWN IN HEADING				MAX HRLY WIND SP CLASS INT				CALM WIND % PVLG DIRECTION				BASED ON - FULL MONTHS			
CAV FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EVR				
CEILING LESS THAN 1000 FT AND OR VISIBILITY LESS THAN 3 MI	00-02		4	6	6	4	13	0	0	6	5	20	33	10	4				
	03-05	20	7	7	2	4	10	0	1	5	9	26	35	11	5				
	06-08	21	6	9	2	4	10	1	1	11	6	18	27	10	5				
	09-11	12	9	4	1	4	3	0	1	1	2	9	17	3	5				
	12-14	6	0	3	2	3	0	0	1	1	3	4	7	1	1				
	15-17																		
	18-20																		
	21-23																		
	ALL HRS	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6			
	CEILING LESS THAN 1000 FT AND OR VISIBILITY LESS THAN 3 MI	00-02	13	0	2	2	2	4	0	0	2	0	14	23	5	4			
03-05		19	0	1	8	1	3	0	0	1	3	21	28	7	5				
06-08		19	0	1	0	2	4	0	1	1	3	14	25	6	5				
09-11		9	1	1	0	1	0	0	0	0	0	2	10	2	5				
12-14		4	0	0	0	0	0	0	0	0	0	0	3	1	4				
15-17																			
18-20																			
21-23																			
ALL HRS		6	6	6	6	6	6	6	6	6	6	6	6	6	6	6			
CEILING LESS THAN 1000 FT AND OR VISIBILITY LESS THAN 2 MI		00-02	13	0	2	0	0	2	0	0	0	0	10	20	6	1			
	03-05	17	0	8	8	0	3	0	0	0	3	14	27	5	5				
	06-08	16	0	0	0	1	3	0	0	0	2	9	23	5	5				
	09-11	6	1	0	0	8	0	0	0	0	0	2	9	2	5				
	12-14	2	0	0	0	0	0	0	0	0	0	0	3	0	4				
	15-17																		
	18-20																		
	21-23																		
	ALL HRS	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6			
	CEILING LESS THAN 200 FT AND OR VISIBILITY LESS THAN 1/2 MI	00-02	7	0	0	0	0	2	0	0	0	0	6	7	2	1			
03-05		9	0	0	0	0	0	0	0	0	1	9	14	3	5				
06-08		7	0	0	0	0	0	0	0	0	0	3	13	2	5				
09-11		1	0	0	0	0	0	0	0	0	0	0	3	0	5				
12-14		0	0	0	0	0	0	0	0	0	0	0	0	0	1				
15-17																			
18-20																			
21-23																			
ALL HRS		6	6	6	6	6	6	6	6	6	6	6	6	6	6	6			

PREPARED BY USAFETAC
JANUARY 1976

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AWS CLIMATIC BRIEF															MORON DE LA FRONTERA AB/MORON AB, SPAIN										PERIOD: 1958-65					WBAN # 13024																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
Prepared by ETAC (FEB 1972)															N 37 10 W 05 37					FIELD ELEVATION: 287					FSTN LTRS: LIMO					WMO # 06397																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
MONTH	TEMPERATURE (°F)				PRECIPITATION (in)				WIND (KT)				MEAN				MEAN NUMBER OF DAYS										TEMPERATURE (°F)				MEAN CLOUDS (TEXTUS)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
	EXTREME MAXIMUM	MEAN DAILY MAXIMUM	MEAN DAILY MINIMUM	EXTREME MINIMUM	MEAN TOTAL	MAXIMUM IN 24 HOURS	MEAN SNOWFALL	MAX SNOWFALL IN 24 HOURS	PREVAILING DIRECTION	MEAN SPEED	EXTREME (PEAK) SPEED (GUST)	REL ATIVE HUMIDITY (%)	1300	DEW POINT (°F)	VAPOR PRESSURE (in)	PRESSURE ALTITUDE	99.9%	PRECIP ≥ 0.01	PRECIP ≥ 0.5	SNOWFALL ≥ 0.1	SNOWFALL ≥ 1.5	THUNDERSTORMS	FOG (≤ 7 MILES)	TEMPERATURE (°F)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						

REMARKS

RUSSMO FOR: HRLY OBS: 5801-6502. DAILY OBS: 5801-6408.

NOTE: *DATA NOT AVAILABLE. #LESS THAN 0.5 DAY, 0.5 OR 0.05 INCH, OR 0.5 PERCENT (%) AS APPLICABLE.

FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG less than 3000 feet and/or VSBY less than 3 miles	00 - 02	18	14	14	8	6	2	3	2	5	8	7	14	9	
	03 - 05	16	14	18	11	9	5	5	2	5	10	12	18	10	
	06 - 08	18	15	19	10	8	5	5	7	9	14	22	12		
	09 - 11	18	14	21	16	14	11	5	4	6	9	13	20	12	
	12 - 14	17	18	25	16	11	5	1	3	3	8	15	23	12	
	15 - 17	13	14	18	10	6	2	0	1	1	6	12	19	9	
	18 - 20	12	9	11	4	4	1	0	0	1	6	11	15	6	
	21 - 23	13	10	11	5	5	2	#	2	1	5	8	16	7	
	ALL HOURS	16	14	17	10	8	4	2	2	3	8	11	19	10	7
CIG less than 1500 feet and/or VSBY less than 3 miles	00 - 02	10	8	5	4	3	1	1	#	1	4	3	9	4	
	03 - 05	10	7	9	6	5	1	3	1	1	6	8	11	6	
	06 - 08	11	8	12	6	5	3	3	2	3	6	9	13	7	
	09 - 11	11	9	10	6	2	2	1	1	1	4	8	11	6	
	12 - 14	9	7	7	3	2	1	0	0	#	2	5	9	4	
	15 - 17	6	5	4	2	1	#	0	0	0	2	4	7	3	
	18 - 20	6	4	3	2	1	#	0	0	0	2	4	9	3	
	21 - 23	7	5	4	2	1	#	#	#	#	3	4	8	3	
	ALL HOURS	9	7	7	4	2	1	1	#	1	4	6	10	4	7
CIG less than 1000 feet and/or VSBY less than 2 miles	00 - 02	7	5	4	1	2	0	#	0	#	2	2	6	2	
	03 - 05	6	5	6	2	3	1	1	1	1	4	6	7	3	
	06 - 08	9	5	9	3	2	1	1	1	1	3	8	9	5	
	09 - 11	8	5	6	2	1	1	1	#	0	2	6	8	3	
	12 - 14	6	3	3	1	1	1	0	0	0	1	3	5	2	
	15 - 17	1	2	2	1	1	0	0	0	0	1	1	4	1	
	18 - 20	4	2	2	1	1	#	0	0	0	1	3	5	2	
	21 - 23	5	3	3	1	#	0	0	0	0	1	3	5	2	
	ALL HOURS	6	4	4	2	1	1	#	#	#	2	4	6	3	
CIG less than 500 feet and/or VSBY less than 1/2 mile	00 - 02	2	1	#	0	#	0	0	0	0	1	0	2	1	
	03 - 05	2	2	2	0	1	0	0	#	0	1	3	2	1	
	06 - 08	5	2	3	0	#	#	0	#	#	3	4	1		
	09 - 11	3	1	1	0	0	0	0	0	0	0	0	0	0	
	12 - 14	#	0	0	0	0	0	0	0	0	0	0	0	0	
	15 - 17	0	0	0	0	0	0	0	0	0	0	0	0	0	
	18 - 20	1	0	0	0	0	0	0	0	0	0	0	0	0	
	21 - 23	1	#	0	0	0	0	0	0	0	0	1	1	#	
	ALL HOURS	2	1	1	0	#	#	0	#	#	1	2	1	7	

PREPARED BY USAPETAC
Jul 81

STATION NAME: ROTA, SPAIN
LOCATION: N36 39 W006 21

PERIOD: Varied
ELEV: 86ft

STN LYRS LERT

WMO NO. 084490

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF												MEAN		RELATIVE HUMIDITY (%)		SURFACE WINDS		1. MEAN NUMBER OF DAYS OCCURRENCE OF																
M O N T H	1. TEMPERATURE (°F)				2. PRECIPITATION (IN)				3. SNOW FALL (IN)				V. WIND DIRECTION	P. WIND DIRECTION	D. WIND DIRECTION	P. WIND SPEED (KTS)	A. WIND SPEED (KTS)	CLOUDY DAYS	CLOUDY HOURS	PRECIP (IN)		SNOW (IN)		T. MIST OR FOG (HOURS)		TEMPERATURE (°F)								
	MEAN		EXTREME		MONTHLY		MONTHLY		MONTHLY		MONTHLY									MAX 24 HRS		MAX 24 HRS		MAX 24 HRS		MAX 24 HRS		MAX 24 HRS		MAX 24 HRS		MAX 24 HRS		
	DAILY	MONTHLY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX								MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX
	MAX	MIN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX								MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX
JAN	60	46	53	72	28	3.4	9.1	.1	1.8	8	88	75	.32	47	550	E	7	49	6	12	2	0	0	1	10									
FEB	62	47	55	77	32	2.9	6.7	.2	1.9	0	86	77	.32	47	600	E	7	49	5	10	2	0	0	2	7									
MAR	65	49	57	79	34	2.8	5.6	.1	2.1	0	83	65	.34	48	600	W	8	46	6	10	2	0	0	2	5									
APR	69	52	61	88	41	1.4	4.1	.2	1.1	0	83	60	.37	51	500	W	7	41	5	7	1	0	0	2	4									
MAY	75	56	66	96	43	1.5	3.9	.8	2.0	0	78	55	.40	53	350	W	7	44	4	6	1	0	0	1	3	15	0							
JUN	79	61	70	101	48	.6	1.3	.8	1.3	0	79	56	.49	58	250	W	7	37	3	3	0	0	0	1	4	20	0							
JUL	84	65	75	104	51	.1	1.0	.8	1.0	0	78	55	.56	62	200	W	7	39	2	.8	0	0	0	.8	4	29	0							
AUG	85	65	75	106	51	.1	1.0	.8	1.0	0	77	53	.56	62	250	W	7	39	2	.8	0	0	0	.8	4	30	0							
SEP	81	63	72	106	46	.7	2.8	.8	1.2	0	80	57	.52	60	250	E	7	39	3	4	0	0	0	1	5	33	0							
OCT	75	58	67	93	41	3.3	9.6	.8	3.3	0	82	60	.47	57	350	E	7	39	4	7	3	0	0	2	6	14	0							
NOV	66	50	58	83	32	4.1	14.2	1.4	2.7	0	85	69	.37	51	550	E	7	53	5	10	3	0	0	2	6	1	0							
DEC	60	45	53	70	25	3.8	13.4	.4	2.5	.8	88	74	.31	46	600	W	7	58	5	10	2	0	0	2	9	0	0							
ANN	72	55	64	106	25	24.6	(14.2)	(.8)	3.3	(.8)	82	63	.40	53	450	W	7	58	4	79	16	0	0	16	67									
EVR	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14							

SOURCES:

1. Naval Weather Service Environmental Detachment, Asheville NC; POR Oct 58 - Dec 72
2. USAPETAC DATSAV; POR Jul 73 - Dec 77

() Denotes highest/lowest monthly value-not the annual mean/max or mean/min.

*Data not available. # Less than 0.5 day, 0.05 inch, or 0.5% as applicable.

CAY FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EVR
2	00-02	15	10	10	10	10	10	10	10	10	10	10	10	10	10
	03-05	17	10	10	10	10	10	10	10	10	10	10	10	10	10
	06-08	19	10	10	10	10	10	10	10	10	10	10	10	10	10
	09-11	24	10	10	10	10	10	10	10	10	10	10	10	10	10
	12-14	13	10	10	10	10	10	10	10	10	10	10	10	10	10
	15-17	12	10	10	10	10	10	10	10	10	10	10	10	10	10
	18-20	11	10	10	10	10	10	10	10	10	10	10	10	10	10
	21-23	11	10	10	10	10	10	10	10	10	10	10	10	10	10
	ALL HRS	15	14	10	10	10	10	10	10	10	10	10	10	10	10
2	00-02	9	8	8	8	8	8	8	8	8	8	8	8	8	8
	03-05	12	8	8	8	8	8	8	8	8	8	8	8	8	8
	06-08	12	8	8	8	8	8	8	8	8	8	8	8	8	8
	09-11	14	10	10	10	10	10	10	10	10	10	10	10	10	10
	12-14	6	10	10	10	10	10	10	10	10	10	10	10	10	10
	15-17	5	10	10	10	10	10	10	10	10	10	10	10	10	10
	18-20	5	10	10	10	10	10	10	10	10	10	10	10	10	10
	21-23	6	10	10	10	10	10	10	10	10	10	10	10	10	10
	ALL HRS	9	8	8	8	8	8	8	8	8	8	8	8	8	8
2	00-02	8	7	7	7	7	7	7	7	7	7	7	7	7	7
	03-05	10	7	7	7	7	7	7	7	7	7	7	7	7	7
	06-08	9	7	7	7	7	7	7	7	7	7	7	7	7	7
	09-11	13	8	8	8	8	8	8	8	8	8	8	8	8	8
	12-14	4	10	10	10	10	10	10	10	10	10	10	10	10	10
	15-17	3	10	10	10	10	10	10	10	10	10	10	10	10	10
	18-20	3	10	10	10	10	10	10	10	10	10	10	10	10	10
	21-23	5	10	10	10	10	10	10	10	10	10	10	10	10	10
	ALL HRS	7	6	6	6	6	6	6	6	6	6	6	6	6	6
2	00-02	3	2	2	2	2	2	2	2	2	2	2	2	2	2
	03-05	4	2	2	2	2	2	2	2	2	2	2	2	2	2
	06-08	3	1	1	1	1	1	1	1	1	1	1	1	1	1
	09-11	7	1	1	1	1	1	1	1	1	1	1	1	1	1
	12-14	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	15-17	0	1	1	1	1	1	1	1	1	1	1	1	1	1
	18-20	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	21-23	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	ALL HRS	2	1	1	1	1	1	1	1	1	1	1	1	1	1

PREVIOUS EDITION MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM			Rota, Spain										PERIOD Jul 73- Dec 77		WMO # 084490	
Prepared by USAFETAC Jul 81			N36 39 W006 21										ELEVATION: 86ft		STN LTRS: LERT	
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	2.	00-02	#	0	0	#	0	2	#	0	0	0	0	1		
		03-05	#	1	0	#	0	2	1	0	1	0	1	1		
		06-08	0	#	0	0	#	1	#	0	1	#	1	1		
		09-11	0	0	0	0	0	1	0	0	#	0	#	1		
		12-14	0	0	0	0	0	#	0	0	0	0	#	1		
		15-17	#	0	#	0	0	0	0	0	0	#	#	1		
		18-20	0	#	#	0	0	#	0	0	0	0	0	1		
		21-23	0	1	1	#	0	0	0	0	0	#	0	1		
		ALL HOURS	#	#	#	#	#	1	#	0	#	#	#	1	#	5
RAIN/DRIZZLE	2.	00-02	6	5	5	5	3	3	1	1	3	2	2	8		
		03-05	8	9	6	6	2	3	1	1	2	2	3	10		
		06-08	10	10	6	6	4	3	1	#	2	1	3	9		
		09-11	6	10	2	8	3	1	1	1	1	4	3	7		
		12-14	7	8	4	8	2	1	1	1	1	3	5	10		
		15-17	5	7	6	7	3	1	#	0	1	4	5	10		
		18-20	4	8	3	6	3	1	0	0	0	2	2	10		
		21-23	5	8	6	5	2	1	0	0	1	2	3	9		
		ALL HOURS	6	8	5	6	3	2	1	1	1	3	3	9	4	5
SNOW/ICE PELLETS	2.	00-02	0	0	0	0	0	0	0	0	0	0	0	0		
		03-05	0	0	0	0	0	0	0	0	0	0	0	0		
		06-08	0	0	0	0	0	0	0	0	0	0	0	0		
		09-11	#	0	0	0	0	0	0	0	0	0	0	0		
		12-14	0	0	0	0	0	0	0	0	0	0	0	0		
		15-17	0	0	0	0	0	0	0	0	0	0	0	0		
		18-20	0	0	0	0	0	0	0	0	0	0	0	0		
		21-23	0	0	0	0	0	0	0	0	0	0	0	0		
		ALL HOURS	#	0	0	0	0	0	0	0	0	0	0	0	#	5
WINDS GREATER THAN 25 KNOTS	2.	00-02	0	1	0	0	0	#	0	0	0	#	0	0		
		03-05	1	1	0	0	0	0	0	0	0	0	0	#		
		06-08	0	0	0	0	0	0	#	0	0	0	#	#		
		09-11	0	0	#	#	0	#	0	0	0	0	#	0		
		12-14	#	1	#	1	0	#	0	0	0	#	#	1		
		15-17	#	1	#	1	0	#	0	0	0	#	0	#		
		18-20	0	#	1	#	0	#	0	0	0	#	0	0		
		21-23	#	1	1	0	0	0	0	0	0	#	0	#		
		ALL HOURS	#	1	#	#	0	#	#	0	0	#	#	#	#	5
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSB LESS THAN 800 ft. and/or 2NM	2.	00-02	8	6	2	1	1	2	2	#	#	2	1	3		
		03-05	9	6	3	2	3	3	1	1	2	2	2	4		
		06-08	9	6	2	4	3	4	4	4	2	4	6	4		
		09-11	12	8	1	5	2	1	#	#	1	2	3	8		
		12-14	4	7	1	2	1	1	#	#	0	1	1	5		
		15-17	2	5	1	2	1	0	#	0	#	1	1	4		
		18-20	2	5	1	1	2	1	0	0	0	#	2	2		
		21-23	4	2	1	1	1	2	0	0	1	1	#	4		
		ALL HOURS	6	6	1	2	2	2	1	1	1	2	2	4	2	5
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	2.	00-02	5	5	1	1	0	1	1	#	#	1	1	2		
		03-05	7	4	1	1	1	1	#	1	#	1	1	3		
		06-08	6	2	1	3	2	2	2	2	1	2	3	2		
		09-11	9	3	1	3	#	1	#	1	#	1	1	5		
		12-14	1	4	1	1	0	1	0	#	0	#	1	3		
		15-17	#	4	0	1	#	0	0	0	0	#	#	2		
		18-20	2	3	1	1	1	1	0	0	0	0	0	1		
		21-23	3	1	1	1	#	1	0	0	#	0	0	2		
		ALL HOURS	4	3	1	1	1	1	1	1	1	#	1	2	1	5
CIG/VSB LESS THAN 300 ft. and/or 1NM	2.	00-02	4	4	1	#	0	1	#	#	#	1	#	2		
		03-05	4	4	1	1	1	#	#	#	#	1	#	2		
		06-08	5	1	0	2	1	1	1	2	1	2	3	2		
		09-11	8	2	0	2	#	1	0	#	0	1	#	4		
		12-14	1	3	#	#	0	1	0	#	0	#	1	3		
		15-17	0	2	0	0	0	0	0	0	0	#	#	1		
		18-20	1	2	#	1	0	#	0	0	0	0	0	1		
		21-23	2	#	0	1	0	1	0	#	0	0	0	1		
		ALL HOURS	3	2	#	1	#	#	#	#	#	1	1	2	1	5
CIG/VSB LESS THAN 100 ft. and/or .2NM	2.	00-02	1	0	0	0	0	#	0	0	0	#	0	0		
		03-05	3	0	0	0	0	0	0	0	0	0	0	0		
		06-08	2	0	0	0	0	0	0	0	0	0	0	0		
		09-11	4	0	0	0	0	0	0	0	0	0	0	0		
		12-14	#	0	0	0	0	0	0	0	0	0	0	0		
		15-17	0	0	0	0	0	0	0	0	0	0	0	0		
		18-20	#	0	0	0	0	0	0	0	0	0	0	0		
		21-23	0	0	0	0	0	0	0	0	0	0	0	0		
		ALL HOURS	1	0	0	0	0	#	0	0	0	0	0	0	#	5

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PREPARED BY USAFETAC SEPTEMBER 1979		STATION NAME LOCATION		TURK JON AR SPAIN 160 29 W03 28		PERIOD ELEV		DLT 57-FEB 78 R 1994		STN LTRS LETU WBAK NO 14011 WMO NO 08227														
AWS CLIMATIC BRIEF																								
M O N T H	TEMPERATURE °F				PRECIPITATION (IN)				SHOWFALL (IN)				RELATIVE HUMIDITY				SURFACE WINDS				MEAN NUMBER OF DAYS OCCURRENCE OF			
MEAN		EXTREME		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		
MAX		MIN		MAX		MIN		MAX		MIN		MAX		MIN		MAX		MIN		MAX		MIN		
DAILY		MONTHLY		DAILY		MONTHLY		DAILY		MONTHLY		DAILY		MONTHLY		DAILY		MONTHLY		DAILY		MONTHLY		
MAX		MIN		MAX		MIN		MAX		MIN		MAX		MIN		MAX		MIN		MAX		MIN		
JAN		50.34		42		49		17		1.7		5.2		14		14		14		14		14		
FEB		53.35		44		74		1		1.9		4.7		14		14		14		14		14		
MAR		58.37		48		79		17		1.4		3.5		14		14		14		14		14		
APR		63.42		53		82		21		1.7		3.8		14		14		14		14		14		
MAY		71.47		60		92		28		1.6		4.8		14		14		14		14		14		
JUN		80.54		67		101		37		1.5		1.8		14		14		14		14		14		
JUL		88.59		74		105		44		1.5		2.0		14		14		14		14		14		
AUG		88.59		74		105		44		1.5		2.0		14		14		14		14		14		
SEP		79.54		67		99		37		1.3		6.1		14		14		14		14		14		
OCT		67.46		57		87		24		2.0		6.2		14		14		14		14		14		
NOV		56.38		47		76		21		2.3		6.4		14		14		14		14		14		
DEC		50.34		42		44		11		1.9		5.8		14		14		14		14		14		
ANN		67.45		56		106		1		1.7		2.8		14		14		14		14		14		
EVR		20.20		20		70		20		20		20		20		20		20		20		20		
REMARKS																								
DAILY OBS																								
NOTE: DATA NOT AVAILABLE																								
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CEILING LESS THAN 3000 FT AND OR VISIBILITY LESS THAN 3 MI																								
CEILING LESS THAN 1000 FT AND OR VISIBILITY LESS THAN 2 MI																								
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AWS 62

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AWS CLIMATIC BRIEF ADDENDUM			TORREJON AB, SPAIN												PERIOD 0173/1278			WMO # 082270		
Prepared by USAFETAC Jul 81			Buo 29 W003 27												ELEVATION: 1994 ft STN LTRS. LETO					
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR					
1. THUNDERSTORMS USAFETAC DATSAV POR: Jan73-Dec78	00-02	0	0	0	0	#	2	2	2	1	0	0	0							
	03-05	0	0	0	0	1	1	2	#	#	0	0	0							
	06-08	0	0	0	0	0	1	1	#	0	0	0	0							
	09-11	0	0	0	0	#	#	2	0	0	0	#	#							
	12-14	0	0	#	#	#	2	1	2	0	0	0	0							
	15-17	0	0	1	2	3	8	1	3	1	#	#	0							
	18-20	0	0	1	2	2	7	2	2	#	0	0	0							
	21-23	0	0	0	1	2	3	4	2	1	0	0	0							
	ALL HOURS	0	#	#	1	1	3	2	2	#	#	#	#	1	6					
	1. RAIN/DRIZZLE	00-02	9	8	9	11	5	4	3	2	1	4	6	11						
03-05		9	10	7	9	4	2	2	1	1	5	5	8							
06-08		7	12	6	8	3	3	#	2	4	6	7	11							
09-11		6	11	4	7	6	4	1	2	5	7	7	10							
12-14		6	9	5	8	7	5	1	2	3	7	5	10							
15-17		7	8	6	10	6	9	1	2	3	5	6	10							
18-20		9	7	8	9	6	7	2	3	1	5	1	11							
21-23		6	8	7	8	6	5	4	2	5	5	5	10							
ALL HOURS		8	9	6	9	5	5	2	2	2	5	6	10	6	6					
1. SNOW/ICE PELLETS		00-02	1	0	0	0	0	0	0	0	0	0	0	#						
	03-05	1	0	0	0	0	0	0	0	0	0	0	1							
	06-08	2	#	0	0	0	0	0	0	0	0	0	1							
	09-11	1	#	0	0	0	0	0	0	0	0	0	1							
	12-14	1	#	0	0	0	0	0	0	0	0	0	#							
	15-17	1	1	0	0	0	0	0	0	0	0	0	#							
	18-20	1	#	#	#	0	0	0	0	0	0	0	1							
	21-23	1	0	0	0	0	0	0	0	0	0	0	0							
	ALL HOURS	1	#	#	#	0	0	0	0	0	0	0	1	#	6					
	1. WINDS GREATER THAN 25 KNOTS	00-02	1	#	#	0	#	0	#	0	0	0	0	#						
03-05		1	0	0	0	0	0	0	0	0	1	0	#							
06-08		#	#	0	0	0	0	0	0	0	0	0	#							
09-11		#	#	1	0	1	#	0	0	0	#	0	1							
12-14		1	2	#	1	2	#	0	0	0	0	1	2							
15-17		1	2	#	#	1	#	#	#	#	#	#	1							
18-20		1	1	1	#	0	0	#	0	0	0	#	#							
21-23		1	#	0	#	#	0	#	0	0	#	0	0							
ALL HOURS		1	1	#	#	1	#	#	#	#	#	#	1	#	6					
FLYING WEATHER (% FREQ)		HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR				
1. CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	8	3	1	1	0	0	0	0	0	#	3	6							
	03-05	10	6	1	1	0	0	0	0	0	#	4	8							
	06-08	15	8	2	#	1	1	0	0	1	1	8	13							
	09-11	16	11	2	#	0	1	0	0	1	#	10	13							
	12-14	9	4	#	0	0	0	0	0	0	0	3	7							
	15-17	4	2	0	#	0	0	0	0	#	0	2	5							
	18-20	4	1	1	0	#	0	0	0	0	0	2	5							
	21-23	5	1	1	0	#	0	0	0	0	0	1	6							
	ALL HOURS	9	4	1	1	#	#	0	#	#	#	4	8	3	6					
	1. CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	4	2	#	0	0	0	0	0	0	0	1	4						
03-05		7	4	1	0	0	0	0	#	0	0	2	6							
06-08		11	4	2	0	0	1	0	0	1	#	5	8							
09-11		11	5	1	#	0	0	0	0	#	0	6	8							
12-14		5	2	#	0	0	0	0	0	0	0	2	5							
15-17		3	1	0	#	0	0	0	0	0	0	1	3							
18-20		2	#	1	0	#	0	0	0	0	0	#	3							
21-23		3	1	#	0	#	0	0	0	0	0	#	3							
ALL HOURS		6	2	1	#	#	#	0	#	#	#	2	5	2	6					
1. CIG/VSB LESS THAN 300 ft. and/or 1NM		00-02	3	1	0	0	0	0	0	0	0	0	1	4						
	03-05	5	2	1	0	0	0	0	0	0	0	2	4							
	06-08	7	3	1	0	0	1	0	0	#	#	3	6							
	09-11	10	4	1	#	0	0	0	0	#	0	4	6							
	12-14	4	2	#	0	0	0	0	0	0	0	1	4							
	15-17	1	#	0	#	0	0	0	0	0	0	#	2							
	18-20	1	#	#	0	0	0	0	0	0	0	#	2							
	21-23	2	1	0	0	#	0	0	0	0	0	#	3							
	ALL HOURS	4	2	1	#	#	#	0	#	#	#	1	4	1	6					
	1. CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	2	0	0	0	0	0	0	0	0	0	1	2						
03-05		1	1	#	0	0	0	0	#	0	0	#	2							
06-08		3	1	#	0	0	#	0	0	0	0	1	2							
09-11		3	1	#	0	0	0	0	0	0	0	1	3							
12-14		#	0	0	0	0	0	0	0	0	0	1	1							
15-17		0	0	0	0	0	0	0	0	0	0	#	#							
18-20		0	0	0	0	0	0	0	0	0	0	0	1							
21-23		1	0	0	0	0	0	0	0	0	0	0	1							
ALL HOURS		1	#	#	0	#	#	0	#	#	0	1	2	#	6					

AWS CLIMATIC BRIEF

REMARKS: RUSSWO POR;
HRLY OBS: JUL 57-DEC 72
DAILY OBS: JUL 57-APR 67

NOTE: * DATA NOT AVAILABLE # AMTS < UNITS SHOWN IN HEADING ** INSTANTANEOUS PEAK WINDS \$ % CALM GRTR % PLVG DRCTN d BASED ON < FULL MONTHS

AWTS APR 76 62
PREVIOUS EDITION IS OBSOLETE

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AWS CLIMATIC BRIEF ADDENDUM		ZARAGOZA AB/(VALENZUELA/SAN JUAN), SPAIN PERIOD: 1957-67												WBAN # 11010 WMO # 08160	
Prepared by 2 Wg (May 1973)		N 41 40 W 01 01												ELEVATION: 844 ft STN LTRS: LEZG	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG less than 800 feet and / or VSBY less than 3 miles	00 - 02	17	6	2	1	1	#	0	0	1	3	8	16	5	
	03 - 05	19	8	3	2	1	0	0	1	1	8	12	18	7	
	06 - 08	26	17	6	3	1	0	0	0	6	16	16	22	9	
	09 - 11	29	20	5	1	#	0	0	0	2	13	15	22	9	
	12 - 14	21	10	2	1	1	0	0	0	1	4	9	18	6	
	15 - 17	14	5	1	#	#	0	0	#	1	2	7	15	4	
	18 - 20	13	5	2	#	#	#	0	#	1	2	5	12	3	
	21 - 23	14	5	1	1	1	#	0	#	1	3	7	12	4	
	ALL HOURS	20	10	3	1	1	0	0	#	2	7	10	17	6	10
CIG less than 500 feet and / or VSBY less than 2 miles	00 - 02	14	4	1	1	1	0	0	0	1	3	6	13	4	
	03 - 05	16	5	1	1	#	0	0	#	1	6	9	16	4	
	06 - 08	22	11	3	1	1	0	0	0	3	11	11	17	7	
	09 - 11	24	13	2	0	0	0	0	0	1	8	10	20	7	
	12 - 14	15	5	1	0	0	0	0	0	0	1	6	12	3	
	15 - 17	11	4	1	0	0	0	0	#	#	1	5	9	3	
	18 - 20	10	2	1	1	0	0	0	#	#	1	4	9	2	
	21 - 23	10	2	1	1	1	0	0	0	1	2	6	9	3	
	ALL HOURS	16	6	1	#	#	0	0	0	1	4	7	13	4	10
CIG less than 300 feet and / or VSBY less than 1 mile	00 - 02	10	4	0	0	#	0	0	0	0	2	4	10	3	
	03 - 05	12	3	1	0	#	0	0	0	1	4	6	11	3	
	06 - 08	16	7	1	#	1	0	0	0	1	6	8	13	4	
	09 - 11	18	6	1	0	0	0	0	0	0	4	6	15	4	
	12 - 14	8	2	#	0	0	0	0	0	#	2	8	2	2	
	15 - 17	6	2	#	0	0	0	0	0	0	#	2	6	1	
	18 - 20	7	1	#	0	0	0	0	0	0	1	3	6	1	
	21 - 23	7	1	#	0	1	0	0	0	0	1	4	8	2	
	ALL HOURS	11	3	#	0	#	0	0	0	#	2	5	10	3	10

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PREPARED BY: USAFETAC Jul 81		STATION NAME: ARDEN, N.C. LOCATION: 35° 41' N 78° 12' W		PERIOD: JAN 81 ELEV: 1000 FT		STN LTRS: 1 WMO NO: 1	
AWS CLIMATIC BRIEF				2 MEAN		2 MEAN	
M O N T H	2 TEMPERATURE (°F)		2 PRECIPITATION (IN)		2 SHOW FALL (IN)	2 RELATIVE HUMIDITY (%)	2 VAPOR PRESSURE (IN Hg)
	MEAN		MONTHLY		MONTHLY	DEW PT (°F)	2 SURFACE WINDS
	DAILY MAX MIN	MONTHLY MAX MIN	MAX 24 HRS	MEAN MAX 24 HRS	MEAN MAX 24 HRS	PT (FT)	PVLT DRCTN (16 PT)
JAN	47 31	78 48	0.0	0.0	0.0	65	10 10
FEB	47 31	78 48	0.0	0.0	0.0	65	10 10
MAR	57 41	84 54	0.0	0.0	0.0	65	10 10
APR	67 51	90 64	0.0	0.0	0.0	65	10 10
MAY	77 61	96 74	0.0	0.0	0.0	65	10 10
JUN	87 71	102 84	0.0	0.0	0.0	65	10 10
JUL	97 81	108 94	0.0	0.0	0.0	65	10 10
AUG	97 81	108 94	0.0	0.0	0.0	65	10 10
SEP	97 81	108 94	0.0	0.0	0.0	65	10 10
OCT	97 81	108 94	0.0	0.0	0.0	65	10 10
NOV	97 81	108 94	0.0	0.0	0.0	65	10 10
DEC	97 81	108 94	0.0	0.0	0.0	65	10 10
ANN	97 81	108 94	0.0	0.0	0.0	65	10 10
EYR	97 81	108 94	0.0	0.0	0.0	65	10 10
REMARKS:							
1. UNRECORDED DATA FOR JAN 81 - 1981							
2. AIRCRAFT AIRFIELD CLIMATIC DATA FOR JAN 81							
3. DATA MAY BE AVAILABLE FOR OTHER YEARS							
4. DATA MAY BE AVAILABLE FOR OTHER YEARS							
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100. DATA MAY BE AVAILABLE FOR OTHER YEARS							

PREVIOUS EDITION MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM		ABINGDON, U. K.												PERIOD: VARIED		WMO # 036531	
Prepared by USAFETAC Jul 81		N51 41 W001 19												ELEVATION: 261		INSTN LTRS: EGUD	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
THUNDERSTORMS	00-02	0	0	0	0	0	0	0	1	0	0	0	0				
	03-05	0	0	0	0	0	0	0	1	0	0	0	0				
	06-08	0	0	0	0	0	0	0	0	0	0	0	0				
	09-11	0	0	0	0	0	0	0	0	0	0	0	0				
	12-14	0	0	0	0	1	1	0	0	0	0	0	0				
	15-17	0	0	0	0	1	1	1	2	0	0	0	0				
	18-20	0	0	0	0	1	1	1	2	0	0	0	0				
	21-23	0	0	0	0	1	1	1	0	0	0	0	0				
	ALL HOURS	0	0	0	0	1	1	1	0	0	0	0	0				10
RAIN/DRIZZLE	00-02	23	12	12	16	12	13	10	13	12	11	15	17				
	03-05	22	15	13	17	14	12	11	13	12	13	17	20				
	06-08	22	15	16	21	17	9	11	14	13	17	20	23				
	09-11	18	17	14	18	18	11	10	15	12	15	20	22				
	12-14	23	18	14	18	19	11	9	13	12	16	20	16				
	15-17	21	20	16	15	20	13	10	13	16	14	19	14				
	18-20	21	16	14	17	18	14	11	10	13	14	16	14				
	21-23	24	14	12	16	14	15	8	12	11	11	15	16				
	ALL HOURS	22	16	14	17	17	12	10	13	13	14	18	18	15			10
SNOW/ICE PELLETS	00-02	2	3	2	1	0	0	0	0	0	0	1	3				
	03-05	3	4	3	1	0	0	0	0	0	0	1	3				
	06-08	2	4	4	2	0	0	0	0	0	0	0	3				
	09-11	3	3	4	2	0	0	0	0	0	0	1	4				
	12-14	3	3	3	2	0	0	0	0	0	0	0	4				
	15-17	3	2	3	1	0	0	0	0	0	0	1	3				
	18-20	3	2	2	1	0	0	0	0	0	0	0	3				
	21-23	3	3	2	1	0	0	0	0	0	0	0	2				
	ALL HOURS	3	3	3	1	0	0	0	0	0	0	3	1				10
WINDS GREATER THAN 25 KNOTS	00-02	3	1	1	0	0	0	0	1	1	1	2					
	03-05	2	2	1	0	0	0	0	0	1	1	1					
	06-08	1	1	1	0	1	0	0	1	1	1	2					
	09-11	2	4	3	2	1	0	0	2	1	1	4					
	12-14	5	6	6	3	2	0	0	1	2	2	3					
	15-17	2	3	5	3	2	1	1	2	1	2	2					
	18-20	1	2	2	0	1	0	0	1	1	1	2					
	21-23	3	2	1	1	0	0	0	0	1	1	3					
	ALL HOURS	2	3	3	1	1	0	0	1	1	1	2	1				10
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
CIG/VSF LESS THAN 800 ft. and/or 2NM	00-02	36	30	32	25	22	24	14	30	27	37	31	43				
	03-05	37	33	24	34	32	34	22	38	41	40	32	37				
	06-08	42	38	30	36	28	22	22	36	39	45	34	33				
	09-11	39	37	27	19	16	9	9	19	20	35	32	33				
	12-14	37	24	18	11	5	5	3	8	8	17	22	30				
	15-17	35	18	17	7	5	5	2	5	9	15	22	33				
	18-20	39	22	20	13	6	6	4	8	14	22	27	37				
	21-23	39	29	26	11	12	11	8	14	18	27	28	35				
	ALL HOURS	38	29	26	20	15	14	10	20	21	29	28	35	24			10
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	00-02	26	20	23	16	11	6	5	16	18	29	20	31				
	03-05	25	26	24	23	18	18	14	24	27	32	22	29				
	06-08	29	29	30	26	18	11	13	23	31	37	23	26				
	09-11	27	28	16	12	7	3	4	8	13	25	24	25				
	12-14	24	15	11	5	4	1	2	4	5	15	23					
	15-17	24	9	9	3	2	2	1	3	5	8	15	26				
	18-20	28	13	12	8	3	2	2	5	8	16	19	26				
	21-23	27	15	16	9	7	4	4	7	13	20	19	25				
	ALL HOURS	26	19	17	13	9	6	6	11	14	22	20	26	16			10
CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02	20	14	18	10	7	4	4	7	12	23	15	23				
	03-05	21	18	18	13	12	11	9	18	22	26	17	24				
	06-08	22	23	22	18	11	5	8	15	26	32	17	22				
	09-11	22	21	11	8	5	0	2	4	9	19	17	21				
	12-14	19	11	6	3	3	1	1	1	3	7	11	19				
	15-17	18	7	7	2	1	1	0	4	5	12	21					
	18-20	20	9	7	4	1	1	1	1	7	9	13	20				
	21-23	19	11	9	5	4	2	2	9	11	12	18					
	ALL HOURS	20	14	12	8	6	3	3	6	11	16	14	21	11			10
CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02	3	2	0	1	0	0	0	1	2	4	3	3				
	03-05	4	2	0	1	1	0	1	2	4	6	3	4				
	06-08	5	3	1	3	3	0	0	2	7	12	3	4				
	09-11	4	3	1	0	0	0	0	0	1	5	4	3				
	12-14	3	1	0	0	0	0	0	0	0	1	2					
	15-17	3	1	0	0	0	0	0	0	0	1	2					
	18-20	2	0	0	0	0	0	0	0	0	1	1					
	21-23	2	1	0	0	0	0	0	0	1	2	1					
	ALL HOURS	3	2	0	1	1	0	0	1	2	4	2	2	1			10

PREPARED BY FEBRUARY	USAFETAC 1978	STATION NAME LOCATION	ALBUQUERQUE R&B TR 152 22 AUG 13	PERIOD ELEV	SEP 55-JUN 77 R 140	STN LTRS WBAH NO	EG42 19333
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AWS CLIMATIC BRIEF

[illegible]

REMARKS 12 03.341 29.9.

REF ID: A66041

DAILY SC. FEB 1 1972 80-10-17

NOTE: * DATA NOT AVAILABLE = AMTS: UNITS SHOWN IN HEADING

CAYEED (1)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
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CEILING LESS THAN 3000 FT AND OR VISIBILITY LESS THAN 3 MI	00-02	56	46	40	36	32	27	24	13	28	32	40	42	53	36
	03-05	56	46	43	36	37	37	30	44	41	46	44	52	43	
	06-08	58	53	51	47	41	36	32	48	47	51	50	55	47	
	09-11	55	56	43	39	35	27	21	36	35	43	44	54	42	
	12-14	54	50	37	31	20	17	18	24	24	33	39	51	33	
	15-17	51	43	31	19	13	12	9	17	15	28	39	51	27	
	18-20	50	44	29	21	14	11	7	16	18	34	38	52	28	
	21-23	53	45	31	25	19	18	10	19	29	38	42	52	36	
	ALL HRS	54	48	38	32	26	23	19	29	39	48	42	52	36	10
CEILING LESS THAN 1500 FT AND OR VISIBILITY LESS THAN 3 MI	00-02	40	34	35	20	18	19	10	22	25	30	31	39	26	
	03-05	42	36	33	26	29	32	24	40	34	37	34	40	34	
	06-08	42	46	41	35	32	28	24	45	41	43	37	40	38	
	09-11	42	40	30	21	18	13	14	23	23	31	35	39	28	
	12-14	37	35	19	17	7	6	5	10	10	18	29	38	19	
	15-17	36	28	17	7	5	5	4	9	9	14	28	37	17	
	18-20	36	31	18	10	7	5	5	14	14	20	27	37	19	
	21-23	37	33	21	13	12	12	7	15	16	22	28	38	21	
	ALL HRS	39	36	26	18	16	15	12	22	22	27	31	39	25	10
CEILING LESS THAN 1000 FT AND OR VISIBILITY LESS THAN 3 MI	00-02	28	24	18	13	13	13	7	16	15	22	23	27	18	
	03-05	30	27	25	19	22	27	18	32	25	27	25	28	25	
	04-08	31	36	31	24	20	16	16	35	33	43	28	30	28	
	09-11	29	35	21	11	8	7	7	13	16	22	24	30	19	
	12-14	25	22	11	4	3	2	2	5	5	11	18	27	11	
	15-17	23	18	9	4	2	2	2	4	5	8	17	25	10	
	18-20	25	21	12	5	5	2	2	9	8	10	18	25	12	
	21-23	26	21	13	8	9	8	4	10	9	14	21	27	14	
	ALL HRS	27	26	18	11	10	10	7	16	15	18	22	27	17	10
CEILING LESS THAN 700 FT AND OR VISIBILITY LESS THAN 1/2 MI	00-02	7	6	2	3	3	1	8	3	3	6	7	7	4	
	03-05	8	8	6	6	5	9	2	11	10	9	8	8	7	
	04-08	7	12	8	5	4	3	2	12	13	10	8	8	8	
	09-11	8	8	4	1	8	0	0	1	2	6	4	6	3	
	12-14	4	4	1	8	0	0	0	1	2	2	4	2		
	15-17	3	2	8	0	8	0	0	0	0	1	3	4	1	
	18-20	4	3	1	8	8	0	8	0	8	1	3	5	1	
	21-23	4	4	1	8	1	0	0	1	1	5	5	5	2	
	ALL HRS	6	6	3	2	2	1	1	4	4	5	5	6	4	10

AWS CLIMATIC BRIEF ADDENDUM		Alconbury, U.K.										PERIOD: Varied		WMO # 035621	
Prepared by USAPETAC Jul 81		N52 22 W000 13										ELEVATION: 160		INSTN LTRS: EGZ	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
2. THUNDERSTORMS	00-02	0	0	0	0	0	0	1	1	0	0	0	0		
	03-05	0	0	0	0	0	0	0	0	0	0	0	0		
	06-08	0	0	0	0	0	0	1	0	0	0	0	0		
	09-11	0	0	0	0	0	0	0	0	0	0	0	0		
	12-14	0	0	0	0	1	1	0	0	0	0	0	0		
	15-17	0	0	0	0	1	1	1	1	0	0	0	0		
	18-20	0	0	0	0	1	1	1	1	0	0	0	0		
	21-23	0	0	0	0	1	0	0	0	0	0	0	0		
	ALL HOURS	0	0	0	0	1	0	1	1	0	0	0	0	11	
	2. RUSSWO - POR 1967-1977														
2. RAIN/DRIZZLE	00-02	15	9	12	9	10	7	5	8	12	10	11	13		
	03-05	13	9	10	11	10	9	8	8	13	10	13	14		
	06-08	14	10	11	11	11	7	10	11	9	11	19	12		
	09-11	12	11	12	12	11	6	9	10	9	12	15	12		
	12-14	12	13	12	11	11	6	8	11	10	11	14	10		
	15-17	12	12	12	10	11	9	8	9	12	14	12	12		
	18-20	12	12	14	11	13	9	7	7	12	12	13	10		
	21-23	12	10	10	11	12	7	7	9	11	11	11	11		
	ALL HOURS	13	11	12	11	11	8	8	9	11	11	14	12	11	11
	2. SNOW/ICE PELLETS														
2. SNOW/ICE PELLETS	00-02	1	2	1	1	0	0	0	0	0	0	1	2		
	03-05	2	3	2	0	0	0	0	0	0	0	0	2		
	06-08	2	4	2	1	0	0	0	0	0	0	1	2		
	09-11	2	4	3	0	0	0	0	0	0	0	1	1		
	12-14	2	2	2	1	0	0	0	0	0	0	0	2		
	15-17	2	2	1	0	0	0	0	0	0	0	1	2		
	18-20	2	2	1	1	0	0	0	0	0	0	0	2		
	21-23	1	2	1	1	0	0	0	0	0	0	1	1		
	ALL HOURS	2	2	2	1	0	0	0	0	0	0	1	2	1	11
	1. WINDS GREATER THAN 25 KNOTS														
1. WINDS GREATER THAN 25 KNOTS	00-02	2	2	1	1	0	0	0	0	0	1	2	2		
	03-05	2	2	1	1	0	0	0	0	0	1	2	3		
	06-08	1	2	0	1	0	0	1	1	0	1	2	3		
	09-11	2	5	4	4	2	1	2	2	2	3	3	3		
	12-14	4	7	5	4	2	1	2	2	2	3	4	4		
	15-17	3	4	3	4	1	1	2	2	2	2	4	2		
	18-20	2	2	1	2	1	0	1	1	1	1	2	2		
	21-23	2	1	1	1	0	0	0	0	0	1	1	2		
	ALL HOURS	2	3	2	2	1	0	1	1	1	2	2	3	2	16
	1. USAPETAC DATSAV - POR 1955-1970														
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
2. CIG/VSF LESS THAN 800 ft. and/or 2NM	00-02	40	30	24	15	11	13	10	14	21	31	35	38		
	03-05	37	33	30	24	22	25	20	30	34	36	36	38		
	06-08	37	41	40	31	22	21	18	31	40	46	39	37		
	09-11	43	41	30	14	9	7	7	11	19	34	38	39		
	12-14	36	26	17	3	4	3	3	5	6	17	30	37		
	15-17	39	24	13	8	3	3	3	5	6	16	31	41		
	18-20	39	27	17	10	4	5	3	7	12	22	32	37		
	21-23	39	27	19	12	7	10	6	9	12	25	32	37		
	ALL HOURS	39	31	24	15	10	11	9	14	19	28	34	38	23	11
	2. CIG/VSF LESS THAN 500 ft. and/or 1.5 NM														
2. CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	00-02	31	22	15	10	7	8	5	9	15	24	27	30		
	03-05	30	25	20	17	14	18	13	21	25	27	29	29		
	06-08	30	32	30	23	12	12	11	21	31	27	32	27		
	09-11	32	31	22	8	5	5	3	5	11	23	29	31		
	12-14	26	17	11	4	2	2	2	3	3	11	20	28		
	15-17	30	6	8	4	1	2	2	3	3	11	23	31		
	18-20	28	19	12	6	2	2	2	5	7	15	22	27		
	21-23	29	19	12	7	4	6	2	5	7	17	25	29		
	ALL HOURS	29	23	16	10	6	7	5	9	13	21	26	29	16	11
	2. CIG/VSF LESS THAN 300 ft. and/or 1NM														
2. CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02	18	12	8	6	3	3	2	4	8	16	16	18		
	03-05	19	16	10	10	7	10	7	12	16	21	20	18		
	06-08	19	21	18	11	6	6	5	11	21	26	22	17		
	09-11	22	17	11	4	2	1	1	1	6	14	18	19		
	12-14	17	8	5	1	0	0	0	1	1	5	11	17		
	15-17	18	8	3	1	1	1	1	1	1	4	13	17		
	18-20	16	8	5	3	1	1	1	2	2	7	12	14		
	21-23	17	9	6	3	2	1	1	2	3	10	15	16		
	ALL HOURS	18	12	8	5	3	3	3	4	7	13	16	17	9	11
	2. CIG/VSF LESS THAN 100 ft. and/or .2NM														
2. CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02	7	4	3	2	1	1	1	2	3	8	8	8		
	03-05	8	6	3	5	3	3	1	8	7	12	9	8		
	06-08	8	7	5	5	3	2	1	8	8	12	8	7		
	09-11	7	5	2	1	0	0	0	0	1	6	6	6		
	12-14	5	2	0	0	0	0	0	0	0	2	3	4		
	15-17	6	1	0	0	0	0	0	0	0	1	4	4		
	18-20	6	1	1	0	0	0	0	0	0	1	4	6		
	21-23	7	3	1	0	0	0	0	0	1	4	6	6		
	ALL HOURS	7	3	2	1	1	1	1	2	2	6	6	6	3	11

AWS CLIMATIC BRIEF ADDENDUM			REDFORD ILL. K.										PERIOD: 1/66-12/77				WMO # 033580			
Prepared by USAFETAC Jul 81			N52 13 W000 29										ELEVATION: 293				INSTN LTRES: EGYM			
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR				
THUNDERSTORMS	00-02	1	0	0	0	0	0	1	1	#	0	0	0	0						
	03-05		0	0	0	0	0	0	1	#	0	0	0	0						
	06-08		0	0	0	0	0	#	1	0	#	#	0	0						
	09-11		0	0	0	0	0	0	1	#	0	#	0	0						
	12-14		0	0	#	#	2	#	#	1	0	0	0	0						
	15-17		0	0	0	0	1	1	1	1	#	#	0	0						
	18-20		0	0	0	0	1	#	2	1	#	0	0	0						
	21-23		0	0	0	0	0	#	0	#	#	0	0	0						
	ALL HOURS		0	0	#	#	#	1	1	1	#	#	0	0						12
RAIN/DRIZZLE	00-02	1	14	11	14	8	11	12	8	11	13	12	13	13						
	03-05		17	13	14	13	11	12	11	12	11	10	14	16						
	06-08		19	14	15	18	15	11	15	15	12	15	22	15						
	09-11		15	18	16	16	12	9	12	15	11	15	18	17						
	12-14		17	21	17	16	15	10	11	18	13	15	17	16						
	15-17		17	21	18	12	12	14	11	13	11	19	15	13						
	18-20		17	22	17	8	16	14	9	7	10	16	12	11						
	21-23		18	16	14	10	14	14	8	8	14	15	11	14						
	ALL HOURS		16	17	15	13	13	12	11	13	12	14	16	15	14	12				
SNOW/ICE PELLETS	00-02	1	2	3	1	1	0	0	0	0	0	0	1	#						
	03-05		5	2	2	#	0	0	0	0	0	0	1	1						
	06-08		3	3	3	1	0	0	0	0	0	0	1	2						
	09-11		3	5	4	1	0	0	0	0	0	0	1	1						
	12-14		2	4	2	2	0	0	0	0	0	0	1	3						
	15-17		3	2	2	1	0	0	#	#	0	0	1	2						
	18-20		2	1	1	1	0	0	0	0	0	0	0	#						
	21-23		4	1	2	1	#	0	0	#	0	0	0	0						
	ALL HOURS		3	3	2	1	#	0	#	#	0	0	1	1	1	12				
WINDS GREATER THAN 25 KNOTS	00-02	1	9	6	5	1	1	0	0	1	3	5	7	6						
	03-05		9	7	4	1	#	1	#	1	3	6	7	6						
	06-08		9	5	4	5	3	2	1	1	3	6	5	6						
	09-11		10	6	10	14	7	3	3	2	5	7	9	8						
	12-14		14	10	11	12	11	3	5	2	5	8	13	10						
	15-17		12	9	9	11	9	3	5	4	6	5	9	8						
	18-20		8	9	4	6	4	#	2	1	2	3	10	10						
	21-23		10	5	2	5	2	0	0	0	4	3	7	9						
	ALL HOURS		10	7	6	7	5	2	2	2	4	6	8	7	6	12				
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR				
CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	1	25	26	17	16	10	11	8	21	17	25	19	28						
	03-05		25	29	22	19	18	20	12	28	23	27	20	29						
	06-08		29	31	27	21	14	15	7	24	24	32	22	27						
	09-11		26	29	21	10	6	6	3	7	9	20	19	25						
	12-14		21	18	13	7	4	3	2	5	5	11	12	21						
	15-17		22	19	12	6	3	3	2	6	5	12	14	25						
	18-20		26	24	15	9	6	4	3	8	10	18	14	27						
	21-23		23	25	16	13	9	8	5	15	15	20	17	26						
	ALL HOURS		25	25	18	13	9	9	5	14	14	21	17	26	16	12				
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	1	15	16	10	8	7	7	3	13	12	15	11	18						
	03-05		16	16	13	13	10	12	5	19	16	19	12	17						
	06-08		18	20	17	12	7	6	4	15	16	23	13	17						
	09-11		19	19	12	5	2	2	1	2	5	13	12	15						
	12-14		13	11	8	4	1	1	1	2	2	4	5	12						
	15-17		14	10	7	3	1	1	1	2	2	5	7	15						
	18-20		14	14	8	5	3	2	1	4	5	11	9	17						
	21-23		12	17	8	6	6	4	1	8	8	13	10	17						
	ALL HOURS		15	15	10	7	4	4	2	8	8	13	10	16	9	12				
CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	1	9	11	7	6	6	5	2	8	7	10	6	12						
	03-05		10	13	9	9	6	9	3	13	11	13	8	12						
	06-08		13	14	12	8	4	5	2	10	12	17	10	11						
	09-11		13	14	8	3	#	1	#	#	4	8	7	11						
	12-14		9	6	5	3	#	#	#	1	1	2	3	9						
	15-17		10	6	6	1	#	#	#	1	1	1	3	11						
	18-20		8	8	5	3	1	1	1	2	3	7	6	11						
	21-23		8	10	5	4	3	1	1	3	5	9	7	10						
	ALL HOURS		10	10	7	5	2	3	1	5	6	9	6	11	6	12				
CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	1	3	4	1	3	2	1	#	3	2	4	2	2						
	03-05		3	4	2	3	2	2	1	5	3	6	3	3						
	06-08		4	7	3	3	1	#	1	3	2	6	3	3						
	09-11		3	4	#	#	0	0	0	#	#	1	2	3						
	12-14		2	1	#	#	0	0	0	0	0	#	1	2						
	15-17		2	1	#	0	0	0	0	0	0	#	1	2						
	18-20		2	1	#	#	0	0	0	#	#	1	1	2						
	21-23		2	3	1	1	#	#	0	1	1	2	2	2						
	ALL HOURS		3	3	1	1	1	#	#	2	1	3	2	2	2	12				

[illegible]

AWS NOV 76 62
 PREVIOUS EDITION MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM		PERIOD: Varied												WMO # 035961	
Prepared by USAFETAC Jul 81		BENTWATERS V. K.												ELEVATION: 86	
		N52 08 E001 26												INSTN LTRS: EGV	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	00-02	0	0	0	0	0	0	0	0	0	0	0	0		
	03-05	0	0	0	0	0	0	1	1	0	0	0	0		
	06-08	0	0	0	0	0	0	0	0	0	0	0	0		
	09-11	0	0	0	0	0	0	0	0	0	0	0	0		
	12-14	0	0	0	0	0	1	1	0	0	0	0	0		
	15-17	0	0	0	0	1	1	1	1	0	0	0	0		
	18-20	0	0	0	0	1	0	1	1	0	0	0	0		
	21-23	0	0	0	0	1	0	1	0	0	0	0	0		
	ALL HOURS	0	0	0	0	0	0	1	0	0	0	0	0	0	10
RAIN/DRIZZLE	00-02	11	11	7	9	10	6	7	9	10	11	14	12		
	03-05	15	10	9	13	10	7	8	8	11	11	14	12		
	06-08	15	11	11	13	10	8	9	9	11	12	18	14		
	09-11	14	9	13	15	8	7	11	8	10	12	18	15		
	12-14	14	12	13	13	10	9	9	9	10	13	17	13		
	15-17	14	14	11	13	11	5	8	9	7	15	16	12		
	18-20	15	12	13	11	10	5	9	9	9	14	14	13		
	21-23	11	11	10	10	10	5	7	6	9	12	16	11		
	ALL HOURS	14	11	11	12	10	6	9	8	10	12	16	13	11	10
SNOW/ICE PELLETS	00-02	1	3	0	1	0	0	0	0	0	0	0	2		
	03-05	2	3	1	1	0	0	0	0	0	0	0	2		
	06-08	2	3	2	1	0	0	0	0	0	0	0	2		
	09-11	2	5	2	1	0	0	0	0	0	0	1	2		
	12-14	2	4	2	1	0	0	0	0	0	0	1	3		
	15-17	3	2	3	2	0	0	0	0	0	0	0	2		
	18-20	2	3	0	1	0	0	0	0	0	0	0	1		
	21-23	0	3	0	1	0	0	0	0	0	0	0	2		
	ALL HOURS	2	3	1	1	0	0	0	0	0	0	0	2	1	10
WINDS GREATER THAN 25 KNOTS 1. USAFLTAC DATSAV POR: Jan 66 - Dec 77	00-02	4	3	2	0	0	0	0	0	1	2	2	4		
	03-05	3	2	2	0	0	0	0	0	1	1	2	4		
	06-08	4	3	1	1	1	0	1	2	2	3	3			
	09-11	4	4	2	2	2	1	2	1	2	2	4	4		
	12-14	4	5	4	3	2	1	2	2	3	2	4	5		
	15-17	4	2	3	2	2	1	2	2	2	1	3	4		
	18-20	4	2	2	0	1	0	1	0	1	1	2	3		
	21-23	4	2	1	0	0	0	0	0	1	2	2	3		
	ALL HOURS	4	3	2	1	1	1	1	1	1	2	3	4	2	12
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	25	26	17	16	10	11	8	21	17	25	19	28		
	03-05	26	29	23	19	18	20	12	28	23	27	20	29		
	06-08	29	31	27	21	14	15	8	24	24	32	22	27		
	09-11	25	29	21	10	6	6	3	7	9	20	19	26		
	12-14	21	18	13	7	4	4	2	5	5	11	12	21		
	15-17	22	19	12	6	3	3	2	6	5	12	14	25		
	18-20	26	24	15	9	6	4	3	8	10	19	14	27		
	21-23	23	25	16	13	9	8	5	15	15	20	17	27		
	ALL HOURS	25	25	18	13	9	9	5	14	14	21	17	26	16	10
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	15	16	10	8	7	7	3	13	12	15	12	18		
	03-05	17	16	13	13	10	12	5	19	16	19	12	17		
	06-08	16	20	17	12	7	7	4	15	16	23	13	17		
	09-11	19	19	12	5	2	2	1	2	5	13	12	15		
	12-14	13	11	8	4	1	1	1	2	3	4	5	12		
	15-17	14	10	7	3	1	1	1	2	2	5	7	15		
	18-20	14	14	9	5	3	2	2	4	6	11	9	17		
	21-23	12	17	8	6	6	4	2	8	8	13	10	17		
	ALL HOURS	15	15	10	7	5	4	2	8	8	13	10	16	10	10
CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	9	11	7	7	4	5	2	8	7	10	6	12		
	03-05	11	13	9	9	6	9	3	13	11	13	8	12		
	06-08	13	15	12	8	4	5	2	10	12	17	10	11		
	09-11	13	14	8	3	0	1	0	1	4	9	7	11		
	12-14	9	6	5	3	0	0	0	1	1	2	3	8		
	15-17	10	6	6	1	0	0	0	1	1	2	4	11		
	18-20	9	8	5	3	1	1	1	2	3	7	6	11		
	21-23	8	10	6	4	3	1	1	4	5	9	7	10		
	ALL HOURS	10	10	7	5	2	3	1	5	6	9	6	11	6	10
CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	1	3	1	1	1	1	0	2	1	3	1	1		
	03-05	1	3	2	2	2	2	0	4	2	5	2	1		
	06-08	2	5	3	2	0	0	0	2	2	6	3	2		
	09-11	3	3	0	0	0	0	0	0	0	1	2	2		
	12-14	2	1	0	0	0	0	0	0	0	0	1	2		
	15-17	2	1	0	0	0	0	0	0	0	0	1	2		
	18-20	2	1	0	0	0	0	0	0	0	1	1	2		
	21-23	1	2	1	1	0	0	1	1	1	2	1	1		
	ALL HOURS	2	2	1	1	0	0	0	1	1	2	2	2	1	10

NON STANDARD

158 PREPARED BY USAFETAC STATION NAME BRIZE NORTON RAF, UK PERIOD 1921 - 1977 STN LTRS 10000
 NOVEMBER 1979 LOCATION NS1 45 W001 35 ELEV 288 FT WMO NO 336490

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF																				MEAN		RELATIVE HUMIDITY		PRECIPITATION		SURFACE WINDS		MEAN NUMBER OF DAYS OCCURRENCE OF									
M O N T H	TEMPERATURE °F				PRECIPITATION (IN.)				SNOW (IN.)				RELATIVE HUMIDITY %	PRECIPITATION (IN.)	SURFACE WINDS	PRECIPITATION (IN.)	SNOW (IN.)	FOG	TEMPERATURE °F																		
	MEAN		EXTREME		MONTHLY		MONTHLY		LST	PVTG DCTN	SPEED	PRECIP							SNOW	FOG	TEMPERATURE °F																
	DAILY	MON.	MAX	MIN	MEAN	MAX	MIN	MAX													MIN	MAX	MIN	MAX	MIN	MAX	MIN										
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN																	
JAN	42	32	37	57	12	2.1			1.1	2	89	84	20	34	1700	SW	8	30	7	14	0	0	90	80	15	0											
FEB	44	34	39	61	16	1.4			0.7	2	89	78	20	35	1600	WSW	7	28	7	11	2	0	7	0	0	13	0										
MAR	49	36	43	69	20	1.6			0.8	2	87	69	21	36	1500	E	8	34	7	12	1	0	5	0	0	9	0										
APR	55	40	48	75	28	1.3			0.6	2	86	64	25	40	1250	SW	8	34	7	11	0	0	2	0	0	0	0										
MAY	61	45	53	85	32	1.7			1.0	2	86	61	28	43	950	SW	7	35	7	11	0	0	2	0	0	0	0										
JUN	67	50	59	87	36	1.9			1.2	2	87	60	35	49	850	W	7	30	7	10	1	0	2	0	0	0	0										
JUL	69	53	61	89	42	1.4			1.3	0	90	63	39	52	900	SW	7	28	7	13	0	0	2	0	2	0	0										
AUG	68	53	61	89	40	2.1			2.9	0	91	65	40	53	900	WSW	7	25	7	13	1	0	3	0	2	0	0										
SEP	64	49	57	83	34	1.9			1.5	0	91	67	36	50	1000	W	6	26	7	11	1	0	4	0	1	0	0										
OCT	58	45	51	77	26	2.1			1.6	0	92	75	32	47	1300	SW	6	26	7	13	1	0	8	0	0	0	0										
NOV	49	39	44	63	22	2.9			1.2	2	91	82	26	41	1500	SW	7	40	8	16	1	1	9	0	0	6	0										
DEC	44	35	40	63	14	2.3			0.9	2	90	85	22	37	1750	W	7	30	7	13	1	1	1	0	0	8	0										
ANN	56	43	50	89	12	23.7			2.9	8	89	71	28	43	1250	WSW	7	40	7	148	7	8	54	7	5	56	0										
EYR	12	12	12	16	10	12			30	12		12	12	12	10	12	12	12	12	12	12	12	12	12	12	12	12										

REMARKS 1. USSMO: POR: Aug 1951 - Nov 1955, Dec 1956 - Dec 1963
 2. Climatic Data Summary: POR Unknown
 3. British Met Tables: POR: 1921 - 1950
 4. USAFETAC DATSAV POR: Feb 67 - Dec 77

NOTE: * DATA NOT AVAILABLE # LESS THAN 0.5 DAYS, OR 0.05 INCHES, OR 0.5 PERCENT AS APPLICABLE \$ PERCENT CALI > PLYG ORCTN

CAV FREQ	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CEILING LESS THAN 3000 FT	00-02	72	72	67	59	54	47	42	52	57	59	72	60		
AND/OR VISIB	03-05	69	73	73	65	63	58	55	60	68	67	64	74	66	
ILITY LESS THAN 3NM	06-08	69	77	70	66	59	54	54	65	67	65	60	70	65	
	09-11	66	72	68	60	52	47	48	50	58	61	54	67	59	
	12-14	66	68	59	45	36	31	30	35	43	55	49	63	48	
	15-17	62	63	48	28	26	22	20	26	30	44	48	63	40	
	18-20	67	70	52	28	27	25	19	26	36	50	53	69	44	
	21-23	69	72	59	41	41	33	30	40	43	58	58	73	51	
ALL HRS		68	71	62	49	45	40	38	44	50	58	56	69	54	11
CEILING LESS THAN 1500 FT	00-02	58	60	54	43	44	39	31	44	48	51	44	59	48	
AND/OR VISIB	03-05	58	63	59	50	52	52	45	54	57	54	51	62	55	
ILITY LESS THAN 1NM	06-08	56	65	58	53	47	45	45	57	59	53	48	56	54	
	09-11	52	62	52	32	25	25	23	33	40	47	43	55	43	
	12-14	48	52	33	17	14	15	11	19	18	34	36	48	29	
	15-17	45	49	30	11	11	12	7	15	17	31	33	49	26	
	18-20	50	60	40	17	16	15	13	20	27	35	39	53	32	
	21-23	53	61	45	27	30	25	22	33	34	44	43	58	40	
ALL HRS		52	59	46	31	30	28	25	34	37	43	42	55	40	11
CEILING LESS THAN 1000 FT	00-02	39	41	32	24	22	24	17	26	24	32	28	37	29	
AND/OR VISIB	03-05	40	44	40	31	34	35	25	35	36	37	33	37	36	
ILITY LESS THAN 2NM	06-08	41	46	40	32	29	28	27	38	40	36	33	36	36	
	09-11	38	41	30	17	10	14	11	19	19	32	27	35	24	
	12-14	31	32	17	7	5	7	3	9	7	18	22	30	16	
	15-17	29	31	15	4	5	5	3	6	7	15	20	30	14	
	18-20	35	35	23	7	7	8	5	7	12	20	23	33	18	
	21-23	34	39	24	11	13	12	10	13	18	26	23	36	22	
ALL HRS		36	39	27	17	16	17	13	19	20	27	26	34	24	11
CEILING LESS THAN 200 FT	00-02	5	4	2	1	1	1	1	1	1	2	4	3	2	
AND/OR VISIB	03-05	9	5	3	1	2	2	2	2	3	4	5	4	4	
ILITY LESS THAN 1/2NM	06-08	12	5	4	2	2	2	3	3	3	5	3	5	4	
	09-11	10	6	2	2	2	0	0	0	1	5	2	3	2	
	12-14	5	2	2	0	0	0	0	0	0	1	1	3	1	
	15-17	3	1	2	0	0	0	0	0	0	1	1	2	1	
	18-20	4	2	1	0	0	0	0	0	0	2	2	2	1	
	21-23	4	3	1	1	2	0	0	0	0	2	2	1	1	
ALL HRS		7	3	1	1	1	1	1	1	1	2	3	3	2	11

AWC FORM 76-62
 PARTIAL EDITION MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM		BRIZE NORTON, UK												PERIOD: 1967 - 77		WMO # 036490	
Prepared by USAFETAC Dec 78		NS1 45 1001 35												ELEVATION: 288		INSTN LTRS: EGVN	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
4 THUNDERSTORMS	00-02	#	0	0	0	0	#	1	1	0	0	0	0				
	03-05	0	0	0	#	#	#	1	1	#	0	0	0				
	06-08	0	0	0	0	0	#	#	#	#	0	0	0				
	09-11	#	0	0	0	#	#	#	#	#	0	0	0				
	12-14	0	0	#	#	#	1	0	#	#	0	0	0				
	15-17	#	0	0	#	1	1	#	1	#	0	#	0				
	18-20	#	0	0	0	1	1	1	#	#	0	#	0				
	21-23	0	0	0	0	#	1	1	#	#	#	0	0				
	ALL HOURS	#	0	#	#	#	1	#	#	#	#	#	0	#	11		
4 RAIN/DRIZZLE	00-02	20	12	15	13	12	11	9	12	13	13	16	14				
	03-05	20	11	16	14	14	13	11	12	11	13	17	18				
	06-08	20	15	15	18	14	11	11	15	15	16	19	20				
	09-11	18	17	14	14	14	11	8	11	12	16	17	16				
	12-14	21	18	14	14	16	12	8	11	13	17	17	15				
	15-17	22	18	18	12	16	13	9	12	14	17	17	15				
	18-20	20	15	17	13	16	14	8	9	15	14	14	14				
	21-23	22	13	16	10	14	11	7	11	12	10	14	15				
	ALL HOURS	21	15	16	13	14	12	9	11	13	14	16	16	14	11		
4 SNOW/ICE PELLETS	00-02	2	3	2	0	0	0	0	0	0	0	1	2				
	03-05	2	3	2	1	0	0	0	0	0	0	#	2				
	06-08	3	3	3	2	0	0	0	0	0	0	0	2				
	09-11	3	5	3	1	0	0	0	0	0	0	1	3				
	12-14	2	3	2	1	0	0	0	0	0	#	1	3				
	15-17	2	4	2	1	0	0	0	0	0	#	0	#	2			
	18-20	2	2	2	#	0	0	0	0	0	#	#	2				
	21-23	3	2	2	1	0	0	0	0	0	#	0	1				
	ALL HOURS	2	3	2	1	0	0	0	0	#	#	#	2	1	11		
4 WINDS GREATER THAN 25 KNOTS	00-02	3	2	2	1	1	#	0	#	1	1	3	2				
	03-05	2	2	2	1	#	#	0	#	#	1	2	2				
	06-08	2	2	2	1	1	#	0	1	#	1	2	2				
	09-11	2	3	4	3	2	#	#	1	1	2	2	2				
	12-14	5	4	7	4	4	#	#	1	2	2	6	2				
	15-17	3	3	4	4	4	1	#	1	2	1	4	2				
	18-20	2	2	2	2	2	0	#	#	1	1	2	2				
	21-23	3	2	2	1	#	#	0	#	1	1	2	2				
	ALL HOURS	3	2	3	2	2	#	#	1	1	1	3	2	2	11		
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
4 CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	36	39	30	20	19	19	15	22	21	29	26	33	26			
	03-05	36	42	35	27	28	31	22	30	31	34	30	33	32			
	06-08	38	43	38	27	24	24	23	32	35	33	30	32	32			
	09-11	32	39	27	13	9	10	8	14	15	28	25	31	21			
	12-14	27	28	15	4	4	5	2	8	6	15	19	26	13			
	15-17	25	27	13	3	4	4	3	4	6	12	17	25	12			
	18-20	29	32	19	6	5	6	4	6	9	18	20	30	15			
	21-23	30	35	22	10	11	10	8	10	15	22	20	33	19			
	ALL HOURS	32	35	25	14	13	13	10	16	17	23	23	30	21	11		
4 CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	25	28	17	9	10	6	8	14	12	22	19	23	16			
	03-05	26	33	24	17	17	15	13	20	20	25	22	25	21			
	06-08	28	31	28	17	12	11	12	20	26	24	21	22	21			
	09-11	24	26	15	5	4	2	4	6	9	18	16	22	13			
	12-14	17	18	7	1	1	1	1	2	2	8	10	17	7			
	15-17	18	14	4	2	1	2	#	1	3	6	10	16	6			
	18-20	20	21	7	3	2	2	1	3	5	10	13	21	9			
	21-23	22	21	11	4	6	3	3	3	8	13	13	22	11			
	ALL HOURS	23	24	14	7	7	5	5	9	11	15	15	21	13	11		
4 CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	13	12	6	2	3	2	3	4	5	9	9	9	6			
	03-05	15	17	8	5	6	7	5	8	11	12	11	13	10			
	06-08	19	17	13	8	4	3	7	7	15	14	9	12	11			
	09-11	16	16	7	2	1	#	2	1	4	10	7	12	7			
	12-14	11	9	3	#	#	0	1	0	1	4	5	9	4			
	15-17	10	6	2	#	0	#	0	#	1	2	5	8	3			
	18-20	10	10	3	#	1	#	#	#	2	4	7	9	4			
	21-23	11	11	3	1	3	#	1	#	3	5	6	10	5			
	ALL HOURS	13	12	6	2	2	2	2	3	5	7	7	10	6	11		
4 CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	4	1	0	1	0	#	0	0	0	1	#	1	1			
	03-05	7	1	#	#	1	#	1	#	#	1	2	1	1			
	06-08	8	#	1	#	0	0	#	#	#	1	#	1	1			
	09-11	5	#	#	0	0	0	0	0	#	#	1	#	#			
	12-14	2	#	0	0	0	0	0	0	0	0	0	#	#			
	15-17	2	0	0	0	0	0	0	0	0	0	0	#	#			
	18-20	2	#	0	0	0	0	0	0	0	0	1	#	#			
	21-23	3	#	0	0	#	0	0	0	0	0	0	1	#			
	ALL HOURS	4	#	0	#	#	#	#	#	#	#	1	1	1	11		

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AWS CLIMATIC BRIEF ADDENDUM			COLTISHALL, UK										PERIOD: Varied					WMO # 034950	
Prepared by USAFETAC May 80			#52 46 8001 21					ELEVATION: 66					ft/STN LTRS: EGYC						
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR			
2. THUNDERSTORMS 2. USAFETAC DATSAV. POR: JAN 66 - DEC 77	00-02		0	0	0	0	#	0	#	#	#	0	0	0					
	03-05		#	0	0	0	#	0	1	#	#	0	0	0					
	06-08		0	0	0	0	#	0	#	1	#	0	0	0					
	09-11		0	0	0	#	0	#	0	#	#	#	0	0					
	12-14		0	0	#	#	1	1	1	1	#	#	0	#					
	15-17		0	0	#	#	1	1	1	1	1	#	0	0					
	18-20		0	0	0	0	#	1	1	#	#	0	0	0					
	21-23		0	0	0	#	1	#	#	1	#	0	0	0					
	ALL HOURS		#	0	#	#	#	#	#	1	#	#	0	#	#	12			
2. RAIN/DRIZZLE	00-02		17	13	12	12	10	9	7	8	9	11	14	15					
	03-05		15	12	12	13	13	11	10	10	10	12	14	14					
	06-08		18	12	15	19	17	10	12	12	14	14	21	19					
	09-11		17	14	15	15	12	9	13	9	12	16	23	17					
	12-14		16	15	13	17	15	8	10	10	12	14	20	15					
	15-17		16	15	12	14	15	10	11	10	10	15	19	13					
	18-20		17	15	16	14	11	10	10	9	10	18	18	12					
	21-23		16	12	14	10	13	9	10	10	11	14	18	15					
	ALL HOURS		17	13	14	14	13	10	10	10	11	14	18	15	13	12			
2. SNOW/ICE PELLETS	00-02		2	4	12	0	0	0	0	0	0	0	1	2					
	03-05		2	2	3	1	0	0	#	0	0	0	1	2					
	06-08		4	6	4	3	#	0	0	0	0	#	1	3					
	09-11		3	7	4	2	0	0	0	0	0	0	1	4					
	12-14		3	4	3	1	0	0	0	0	0	#	1	3					
	15-17		3	3	3	2	0	0	0	0	0	0	1	3					
	18-20		3	3	2	2	0	0	0	0	0	0	1	2					
	21-23		2	4	2	1	0	0	0	0	0	0	1	2					
	ALL HOURS		3	4	3	2	#	0	#	0	0	#	1	2	1	12			
2. WINDS GREATER THAN 25 KNOTS	00-02		5	2	3	2	1	0	0	#	2	2	5	4					
	03-05		6	4	3	1	1	0	#	1	2	3	6	4					
	06-08		5	3	3	3	1	#	#	1	2	3	5	5					
	09-11		7	6	7	7	3	1	2	#	4	5	6	5					
	12-14		8	7	10	7	5	1	2	2	4	4	8	7					
	15-17		7	6	8	3	4	1	2	2	3	3	6	4					
	18-20		6	3	3	2	1	1	#	#	2	2	5	4					
	21-23		5	3	3	2	1	0	0	0	1	2	4	4					
	ALL HOURS		6	4	5	3	2	1	1	1	2	3	6	5	3	12			
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR			
3. CIG/VSB LESS THAN 800 ft. and/or 2NM 3. USAFETAC DATSAV. POR JUL 73 - DEC 76	00-02		16	42	34	30	14	18	14	30	22	32	32	25					
	03-05		13	42	37	31	20	28	19	37	27	31	30	28					
	06-08		14	46	42	30	17	18	16	27	25	33	36	27					
	09-11		12	40	33	13	8	3	6	5	11	23	28	26					
	12-14		7	25	24	11	6	2	3	4	4	12	15	22					
	15-17		11	29	21	16	5	2	2	5	3	15	16	24					
	18-20		14	41	31	24	5	5	4	8	12	27	32	28					
	21-23		16	43	35	27	13	15	12	21	16	29	33	27					
	ALL HOURS		13	39	32	22	11	11	10	17	15	25	28	26	21	4			
3. CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02		11	36	24	20	9	11	9	25	18	24	26	20					
	03-05		8	39	31	23	14	21	14	30	23	24	23	20					
	06-08		11	43	32	17	9	12	8	18	21	26	29	22					
	09-11		6	31	27	6	4	1	3	1	6	12	20	21					
	12-14		5	18	12	4	2	1	1	2	2	5	10	13					
	15-17		6	18	9	7	3	0	1	2	2	9	10	12					
	18-20		9	32	21	16	1	2	2	4	10	21	22	21					
	21-23		12	34	22	20	7	10	7	16	14	22	27	21					
	ALL HOURS		9	32	22	14	6	7	6	12	12	18	21	19	15	4			
3. CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02		6	29	18	14	5	7	7	15	12	17	19	16					
	03-05		6	31	19	13	8	14	9	22	17	17	13	14					
	06-08		7	32	22	12	5	7	4	14	15	17	22	16					
	09-11		5	22	15	2	1	0	1	0	4	11	13	13					
	12-14		2	10	4	#	1	#	#	1	1	3	6	6					
	15-17		5	13	5	4	1	0	#	#	2	4	7	8					
	18-20		5	23	13	7	#	1	1	2	6	12	14	14					
	21-23		6	27	13	13	5	4	3	9	10	15	17	17					
	ALL HOURS		5	23	14	8	4	4	3	8	8	12	14	13	10	4			
3. CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02		0	8	4	3	2	2	3	7	3	5	5	3					
	03-05		1	10	2	3	3	4	3	9	5	5	3	3					
	06-08		2	12	4	2	1	2	2	5	2	5	7	3					
	09-11		1	5	1	0	0	0	0	0	#	2	4	1					
	12-14		1	3	0	0	#	0	0	0	0	0	1	1					
	15-17		1	2	1	0	1	0	0	#	0	0	1	#					
	18-20		#	3	2	1	0	0	0	0	0	2	4	6					
	21-23		1	7	4	2	1	1	1	2	1	5	7	5					
	ALL HOURS		1	6	2	1	1	1	1	3	1	3	4	2	2	4			

PREPARED BY USAFETAC
 STATION NAME Fairford RAF, UK
 LOCATION H51 41 2001 17
 PERIOD Varied
 ELEV 286 FT
 STN LTRS 10VA
 WMO NO 056440

AWS CLIMATIC BRIEF															MEAN NUMBER OF DAYS OCCURRENCE OF																
M O N T H	TEMPERATURE (°F)				PRECIPITATION (IN)				SNOW Fall (IN)		RELATIVE HUMIDITY (%)	WIND DIRECTION	WIND SPEED (KTS)	WIND SPEED (MPH)	WIND SPEED (KNOTS)	PRECIP (IN)				SHOW (IN)				FOG				TEMPERATURE (°F)			
	MEAN				MONTHLY				MONTHLY							PRECIP				SHOW				TEMPERATURE							
	MEAN				MONTHLY				MONTHLY							PRECIP				SHOW				TEMPERATURE							
	DAILY	MIN	MAX	EXTREME	MEAN	MAX	MIN	MAX	MEAN	MAX						24 HRS	MEAN	MAX	24 HRS	≥ 0.01	≥ 0.05	≥ 0.1	≥ 0.5	≥ 1.0	≥ 1.5	≥ 2.0	≥ 3.0	≥ 4.0	≥ 5.0	≥ 6.0	≥ 7.0
JAN	41	32	55	4	1.4					84	13	13	13	99.50																	
FEB	45	35	40	61	16	1.6				88	77	20	34	1550	WSW	8	29	19	2												
MAR	49	35	42	69	18	1.3				89	69	21	36	1500	ENE	8	41	17	1												
APR	55	40	48	71	26	1.5				88	64	25	40	1200	ENE	8	28	16	0												
MAY	61	45	53	85	32	1.8				87	62	29	44	900	WSW	8	28	18	0												
JUN	67	50	59	85	34	2.0				89	61	36	50	850	WSW	8	25	18	1	0	0	2	2	0	0	1	0	0	0	0	
JUL	69	53	62	89	42	1.5				89	62	40	53	850	SW	8	30	18	1	0	0	2	2	0	0	1	0	0	0	0	
AUG	69	53	61	89	42	1.5				91	65	42	54	900	SW	8	27	17	1	0	0	0	2	0	0	0	0	0	0	0	
SEP	65	48	57	85	35	2.0				91	66	36	50	950	WSW	8	30	17	1	0	0	0	4	4	0	0	0	0	0	0	
OCT	58	44	51	77	26	2.4				90	74	31	26	1250	WSW	8	30	20	1	1	0	0	1	0	0	0	0	0	0	0	
NOV	49	38	44	61	20	2.5				89	80	25	40	1450	WSW	8	35	8	2	1	0	0	1	0	0	0	0	0	0	0	
DEC	45	35	40	61	14	2.6				89	84	22	37	1750	WSW	8	39	8	2	1	0	0	0	10	0	0	0	0	0	0	
ANN	56	43	50	89	4	23.9				89	71	28	43	1250	WSW	8	41	20	8	8	1	1	0	0	0	0	0	0	0	0	
EVR	11	11	11	9	9	*				11	11	11	11	9	11	11	11	11	11	11	9	11	9	11	9	11	9	11	9	11	

REMARKS Sources: 1. Climatic Data Summary; POR: Unknown
 2. Uniform Summary of Surface Weather Observations; POR: Jun 1952 - Jan 1965B
 3. Worldwide Airfield Climatic Data; POR: Unknown

NOTE: DATA NOT AVAILABLE * LESS THAN 0.5 INCH, 0.05 INCHES, OR 0.5 PER CENT ** CAIN GRTR THAN DATA REPORTED													
CAV FREQ (%)	MRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2.	00-02	62	65	51	48	32	27	25	26	38	49	52	61
	03-05	63	66	60	59	40	40	41	39	50	55	53	60
	06-08	60	60	60	61	39	42	40	43	56	57	52	61
	09-11	58	69	57	58	40	34	39	39	47	43	47	60
	12-14	55	62	48	42	28	23	23	26	31	28	44	56
	15-17	50	49	32	31	20	17	15	16	17	34	41	56
	18-20	60	55	32	32	13	16	12	16	18	43	46	60
	21-23	68	59	38	36	18	15	16	17	32	45	47	59
	ALL HRS	59	62	49	47	30	28	27	29	36	45	48	59
													43
													10
2.	00-02	46	50	38	32	21	22	18	18	26	39	38	47
	03-05	47	52	43	44	33	33	30	33	41	44	41	45
	06-08	43	54	47	46	30	33	30	35	46	45	40	45
	09-11	44	53	36	30	15	16	14	17	28	23	36	46
	12-14	40	38	19	16	8	9	6	8	11	29	31	41
	15-17	35	34	16	12	7	4	4	6	9	25	29	43
	18-20	41	35	19	18	4	8	7	9	11	34	32	47
	21-23	50	44	27	23	10	11	10	10	13	32	37	50
	ALL HRS	43	45	31	28	16	18	15	18	24	31	36	45
													20
													10
2.	00-02	37	38	28	22	13	14	10	11	19	30	32	37
	03-05	38	42	35	33	24	27	22	24	35	44	34	36
	06-08	35	44	38	36	20	23	21	26	38	40	34	36
	09-11	33	41	26	18	8	8	6	9	16	14	29	33
	12-14	28	27	11	8	4	3	2	4	6	13	22	27
	15-17	28	23	9	7	3	3	2	4	5	19	20	29
	18-20	33	26	11	10	3	4	2	6	7	26	23	34
	21-23	37	32	19	14	6	7	4	6	8	28	28	39
	ALL HRS	33	34	23	19	10	12	9	12	17	26	28	33
													21
													10
2.	00-02	6	5	2	3	1	*	*	*	2	*	10	11
	03-05	7	8	6	5	2	3	4	3	7	15	12	11
	06-08	8	10	6	6	1	1	3	3	9	15	10	12
	09-11	9	6	2	*	*	*	*	*	2	2	*	11
	12-14	4	1	1	*	*	*	*	*	*	1	*	6
	15-17	3	1	*	*	*	*	*	*	*	1	*	5
	18-20	5	1	*	*	*	*	*	*	1	3	3	9
	21-23	7	3	1	*	*	*	*	*	1	3	3	13
	ALL HRS	6	5	3	2	1	1	1	1	3	6	10	4

FORM 76
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 PREVIOUS EDITION MAY BE USED

AWS CLIMATIC BRIEF ADDENDUM			FAIRFORD RAF, UK												PERIOD: Varied				WMO # 036440			
Prepared by USAFETAC Jul 81			WS1 41 W001 47												ELEVATION: 286				INSTN LTRS: EGVA			
FLYING WEATHER (%FREQ)		HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR						
THUNDERSTORMS	1.	00-02	#	0	0	0	0	1	0	1	0	0	0	0								
		03-05	0	0	0	0	0	1	1	1	#	0	0	0								
		06-08	0	0	0	0	0	0	#	#	0	0	0	0								
		09-11	0	0	0	0	0	1	#	0	0	0	0	0								
		12-14	0	0	0	0	#	1	#	#	0	#	0	0								
		15-17	0	0	0	0	1	#	1	1	1	0	0	0								
		18-20	#	0	0	0	1	2	#	1	0	0	0	#								
		21-23	0	0	0	0	#	2	#	1	#	#	0	0								
		ALL HOURS	#	0	0	0	#	1	#	1	#	#	#	#	#	9						
RAIN/DRIZZLE	1.	00-02	21	14	15	17	13	11	11	10	13	13	18	16								
		03-05	23	14	17	16	12	12	13	13	14	15	22	19								
		06-08	24	14	17	18	15	13	14	14	15	19	20	23								
		09-11	20	17	17	16	17	11	11	12	14	16	18	21								
		12-14	24	20	15	14	15	13	9	12	16	17	18	19								
		15-17	26	19	20	14	17	13	11	11	17	16	18	17								
		18-20	24	15	16	18	16	14	8	9	16	14	17	15								
		21-23	23	11	16	13	16	9	8	10	16	12	16	18								
		ALL HOURS	23	16	17	16	15	12	11	12	15	15	19	19	10	9						
SNOW/ICE PELLETS	1.	00-02	2	2	3	1	0	0	0	0	0	1	3									
		03-05	1	4	2	1	0	0	0	0	0	1	3									
		06-08	2	4	4	2	0	0	0	0	0	1	3									
		09-11	3	5	4	2	0	0	0	0	0	1	4									
		12-14	2	4	4	2	0	0	0	0	0	1	2									
		15-17	2	3	4	1	0	0	0	0	0	1	1									
		18-20	2	4	2	0	0	0	0	0	0	1	2									
		21-23	2	3	1	0	0	#	#	0	0	0	2									
		ALL HOURS	2	4	3	1	0	#	#	0	0	1	3	1	9							
WINDS GREATER THAN 25 KNOTS	2.	00-02	6	3	#	3	1	0	0	1	2	1	4	4								
		03-05	5	2	1	2	1	0	0	1	1	2	4	3								
		06-08	5	2	2	2	1	#	#	1	2	2	3	4								
		09-11	6	4	6	4	4	1	1	1	3	2	5	4								
		12-14	11	8	8	5	6	2	3	2	4	3	9	5								
		15-17	8	5	5	7	8	1	2	3	4	1	5	4								
		18-20	4	4	#	3	3	#	1	2	2	#	3	4								
		21-23	3	4	0	1	#	0	#	1	1	1	2	1								
		ALL HOURS	7	4	3	4	3	1	1	1	2	2	5	4	3	10						
FLYING WEATHER (%FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR							
CIG/VSF LESS THAN 800 ft. and/or 2NM	2.	00-02	33	35	24	19	11	11	7	10	18	27	30	35								
		03-05	34	40	32	30	22	24	18	19	30	32	31	32								
		06-08	30	41	36	33	17	19	18	22	34	36	32	31								
		09-11	30	37	23	14	5	5	6	6	13	28	27	30								
		12-14	26	33	9	6	3	2	2	3	5	12	19	24								
		15-17	26	21	7	6	2	2	2	3	4	12	18	27								
		18-20	30	24	9	9	2	3	2	5	6	17	21	32								
		21-23	35	27	15	11	4	6	1	5	7	23	26	37								
		ALL HOURS	30	31	20	16	8	9	7	9	15	23	26	30	19	10						
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	2.	00-02	21	23	14	8	5	6	2	5	11	18	23	25								
		03-05	22	29	20	18	12	14	10	11	21	23	22	22								
		06-08	22	30	25	22	10	8	10	15	28	30	24	23								
		09-11	20	25	17	8	2	2	3	3	9	20	21	24								
		12-14	17	16	5	2	1	1	#	2	2	7	11	19								
		15-17	19	13	4	2	1	1	#	2	3	7	12	18								
		18-20	18	16	4	5	1	1	1	2	3	11	12	22								
		21-23	20	15	6	6	2	2	#	1	4	14	18	28								
		ALL HOURS	20	21	13	9	4	4	4	5	11	16	18	22	12	10						
CIG/VSF LESS THAN 300 ft. and/or 1NM	2.	00-02	15	14	6	5	3	2	1	2	5	14	17	19								
		03-05	16	17	12	10	6	9	7	8	14	18	17	18								
		06-08	18	19	17	14	5	4	6	10	21	23	18	20								
		09-11	16	17	11	5	#	1	1	1	6	14	15	21								
		12-14	13	9	2	1	#	#	#	#	1	5	7	14								
		15-17	13	6	2	1	#	#	#	#	2	3	8	13								
		18-20	13	7	3	1	1	1	1	1	2	8	8	17								
		21-23	15	8	1	2	1	#	#	#	3	11	14	22								
		ALL HOURS	15	12	7	5	2	2	2	3	7	12	13	18	8	10						
CIG/VSF LESS THAN 100 ft. and/or .2NM	2.	00-02	3	3	1	1	#	#	#	1	4	5	8									
		03-05	4	4	4	2	1	1	2	2	3	9	5	7								
		06-08	4	7	3	3	1	1	1	2	6	9	6	6								
		09-11	4	3	1	#	#	#	#	#	1	4	3	#								
		12-14	2	1	#	#	#	#	#	#	#	1	1	#								
		15-17	1	1	#	#	#	#	#	#	#	#	#	3								
		18-20	2	1	#	#	#	#	#	#	#	1	1	6								
		21-23	3	2	1	#	#	#	#	#	1	4	2	10								
		ALL HOURS	3	3	1	1	#	#	#	1	1	4	3	6	2	10						

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PREPARED BY: USAFETAC Jul 81		STATION NAME: FARNBOROUGH, U.K. LOCATION: N51 17' W000 46'		PERIOD: VARIOUS ELEV: 23' 11'		STN LTRS: 16001 WMO NO: 037000									
AWS CLIMATIC BRIEF															
M O N T H	1. TEMPERATURE (°F)		2. PRECIPITATION (IN)			3. SNOWFALL (IN)									
	MEAN		MONTHLY			MONTHLY									
	DAILY		MAX 24 HRS			MAX 24 HRS									
	MAX MIN		MAX MIN			MAX MIN									
JAN	44	37	41	35	14	3.2									
FEB	45	36	40	68	18	1.9									
MAR	49	37	43	68	19	1.7									
APR	53	40	47	73	25	1.9									
MAY	60	46	53	82	28	2.1									
JUN	67	51	59	93	37	1.8									
JUL	70	55	62	91	41	2.3									
AUG	69	54	62	93	39	2.0									
SEP	64	50	57	84	32	2.2									
OCT	58	46	52	75	30	2.3									
NOV	49	39	44	63	25	3.5									
DEC	45	37	41	57	14	3.1									
ANN	56	41	50	93	11	2.7									
EYR	12	12	12	12	12	12									
REMARKS: REFERENCES: 1. USAFETAC DAILY, FOR JAN 66 - DEC 77 2. WORLD WIDE AIRFIELD CLIMATIC DATA, 11 YEAR FOR, DATES UNKNOWN 3. USAFETAC DAILY, FOR JUL 75 - DEC 77 * Data Not Available * Less than 0.5 Days, 0.05 inches or 0.5 Percent as Applicable.															
CAV FREQ (%) HRS LST JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC ANN EYR															
CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3NM	00-02	56	66	52	41	29	32	23	27	42	53	43	58		
	03-05	50	72	56	48	40	37	29	44	49	63	40	56		
	06-08	16	70	63	48	42	31	27	46	47	60	43	54		
	09-11	17	66	37	16	30	33	37	33	53	47	42	53		
	12-14	50	61	43	16	27	26	20	23	41	45	50	51		
	15-17	17	35	39	20	19	19	13	12	34	41	51	56		
	18-20	36	31	37	15	20	23	8	12	11	36	51	56		
21-23	52	63	54	58	24	31	19	18	31	48	45	52			
ALL HRS		48	65	52	39	31	29	24	29	33	49	43	54	41	5
CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3NM	00-02	41	50	44	28	16	21	15	24	34	41	28	38		
	03-05	36	52	51	36	26	26	20	39	41	52	28	40		
	06-08	33	55	50	36	28	23	22	41	39	51	29	43		
	09-11	30	53	42	24	13	19	20	23	25	37	31	39		
	12-14	30	42	25	14	7	12	6	12	10	27	26	38		
	15-17	29	36	23	10	5	11	4	8	4	23	26	33		
	18-20	18	41	20	7	10	19	1	7	25	31	41	51		
21-23	36	47	46	24	12	19	11	16	22	36	28	31			
ALL HRS		32	48	40	22	15	19	14	23	24	37	28	39	28	5
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 2NM	00-02	24	42	35	16	12	17	7	14	22	29	20	27		
	03-05	20	42	40	24	19	20	14	29	30	37	21	27		
	06-08	18	44	46	27	20	16	15	34	31	39	24	35		
	09-11	20	40	32	13	8	12	9	11	15	26	23	32		
	12-14	16	30	19	7	3	7	2	5	4	18	16	29		
	15-17	12	26	16	4	4	7	3	5	2	13	14	23		
	18-20	10	29	15	4	7	12	0	1	3	15	17	29		
21-23	21	34	29	14	1	13	6	6	10	26	15	26			
ALL HRS		18	37	30	15	10	13	8	14	16	26	20	29	20	5
CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1NM	00-02	1	4	1	3	1	1	0	1	3	5	3	6		
	03-05	2	9	4	3	1	5	1	6	4	9	3	6		
	06-08	2	11	8	4	1	1	1	6	5	10	4	11		
	09-11	1	8	3	1	0	0	0	1	1	6	2	7		
	12-14	1	2	0	0	0	0	0	0	0	1	1	4		
	15-17	1	3	1	0	0	0	0	0	0	1	1	3		
	18-20	1	4	1	0	0	0	0	1	0	1	1	9		
21-23	0	4	1	0	0	0	0	0	1	9	2	2			
ALL HRS		1	6	3	2	1	1	1	2	2	5	2	6	3	5

 FORM 76 62
 PREVIOUS EDITION MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM			FARNBOROUGH, U.K.												PERIOD: Varied				WMO # 037660			
Prepared by USAFETAC Jul 81			N51 17 W000 46												ELEVATION: 237				INSTN LTRS: EGUF			
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR						
THUNDERSTORMS	1	00-02	0	0	0	#	#	#	1	#	1	0	0	#								
		03-05	0	0	0	0	#	#	1	1	#	#	0	0								
		06-08	0	0	0	0	#	#	0	#	#	0	#	0								
		09-11	0	0	#	0	0	#	0	#	#	0	#	0								
		12-14	0	#	#	0	1	1	#	#	#	0	#	0								
		15-17	0	0	0	0	1	1	1	1	#	#	0	#								
		18-20	0	0	0	1	1	#	1	0	0	0	0	0								
		21-23	0	0	0	0	#	1	1	0	0	0	0	0								
		ALL HOURS	0	#	#	#	#	#	1	#	#	#	#	#	#	#		12				
RAIN/DRIZZLE	1	00-02	22	16	14	13	12	12	8	11	14	10	17	16								
		03-05	23	17	15	13	13	9	8	14	13	14	19	20								
		06-08	24	18	16	17	14	10	9	14	13	16	21	22								
		09-11	21	18	14	16	16	11	9	12	13	16	19	21								
		12-14	22	18	12	16	17	11	8	10	12	15	18	18								
		15-17	22	21	16	14	14	10	10	11	12	15	17	16								
		18-20	19	20	18	14	15	10	10	9	13	16	18	17								
		21-23	22	18	12	11	16	11	6	10	14	15	17	16								
		ALL HOURS	22	18	15	15	14	11	8	12	13	15	18	19	15			12				
SNOW/ICE PELLETS	1	00-02	2	2	2	1	#	0	#	0	0	0	#	2								
		03-05	2	3	2	1	0	0	0	0	0	0	0	#	3							
		06-08	2	3	2	1	0	0	0	0	0	0	0	#	3							
		09-11	3	2	2	2	0	0	0	0	0	0	#	1	3							
		12-14	3	2	1	1	0	0	0	0	0	0	#	#	3							
		15-17	2	3	1	#	0	0	0	0	0	0	0	#	3							
		18-20	3	1	1	1	0	0	0	0	#	0	1	3								
		21-23	4	2	2	1	0	0	0	0	0	0	0	0	2							
		ALL HOURS	2	3	2	1	#	0	#	0	#	#	#	3	1			12				
WINDS GREATER THAN 25 KNOTS	1	00-02	4	3	3	1	#	#	#	1	1	#	3	3								
		03-05	3	2	2	1	#	#	#	#	1	2	4	3								
		06-08	2	2	2	2	1	1	#	1	1	1	3	2								
		09-11	3	5	5	3	1	1	#	1	2	2	4	4								
		12-14	6	8	8	4	3	2	1	2	3	1	5	5								
		15-17	5	5	6	4	2	1	1	2	3	1	3	2								
		18-20	4	3	4	2	2	1	#	#	#	1	2	2								
		21-23	4	4	3	2	1	#	#	1	2	1	2	2								
		ALL HOURS	4	4	4	2	1	1	#	1	2	1	3	3	2			12				
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR							
CIG/VSF LESS THAN 800 ft. and/or 2NM	3	00-02	18	37	32	15	8	16	3	13	17	27	17	24								
		03-05	14	40	39	19	16	17	10	26	27	33	19	25								
		06-08	15	43	43	22	14	13	10	30	25	37	22	32								
		09-11	14	37	30	11	4	10	6	8	12	22	21	29								
		12-14	10	27	16	6	2	6	1	2	2	12	12	26								
		15-17	10	25	12	4	2	6	1	2	#	10	11	19								
		18-20	10	29	14	4	5	10	0	2	1	13	17	22								
		21-23	18	28	25	14	5	11	3	6	9	23	13	24								
		ALL HOURS	13	34	28	12	9	11	5	12	13	23	17	26	17			5				
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	3	00-02	11	25	24	11	5	11	#	8	11	22	12	18								
		03-05	10	30	29	10	10	14	6	20	18	27	14	20								
		06-08	10	37	33	14	7	10	4	21	19	29	17	24								
		09-11	7	30	24	6	0	6	2	4	5	17	14	22								
		12-14	5	19	9	4	1	3	#	#	1	5	7	14								
		15-17	7	17	9	1	#	3	#	#	#	6	8	14								
		18-20	4	24	7	1	1	4	0	2	1	9	8	19								
		21-23	13	16	15	7	5	5	1	4	5	20	12	18								
		ALL HOURS	8	26	20	7	5	8	2	8	8	17	12	19	11			5				
CIG/VSF LESS THAN 300 ft. and/or 1NM	3	00-02	4	11	7	4	1	3	0	4	5	13	6	12								
		03-05	3	16	12	4	6	10	2	11	9	15	6	11								
		06-08	5	25	19	8	4	4	1	13	10	19	9	17								
		09-11	3	20	13	4	0	1	#	2	2	10	9	15								
		12-14	1	10	2	1	0	0	0	0	#	2	3	10								
		15-17	4	9	4	1	0	#	#	0	0	4	5	9								
		18-20	2	17	2	0	0	0	0	1	0	4	4	9								
		21-23	4	11	3	4	1	1	0	3	2	16	3	10								
		ALL HOURS	3	15	9	3	2	3	1	4	4	10	6	12	6			5				
CIG/VSF LESS THAN 100 ft. and/or .2NM	3	00-02	0	2	0	1	0	1	0	0	#	1	1	3								
		03-05	1	4	1	3	1	2	1	1	1	4	1	1								
		06-08	1	4	4	2	1	1	0	2	2	5	2	1								
		09-11	0	5	1	0	0	0	0	0	#	3	2	2								
		12-14	0	1	0	0	0	0	0	0	0	0	0	1								
		15-17	0	1	0	0	0	0	0	0	0	0	0	1								
		18-20	0	0	0	0	0	0	0	1	0	1	0	1								
		21-23	0	1	0	0	0	0	0	0	0	2	1	4								
		ALL HOURS	#	2	1	1	#	#	#	1	#	2	1	2	1			5				

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PREPARED BY: USAFETAC
Jul 81

STATION NAME FINNINGLEY, U.K.
LOCATION N53 29 W001 00

PERIOD VARIED (SEE REMARKS) STN LTRS EGXI
ELEV 55 FT.

WMO NO 033600

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF												1. MEAN				2. ALTITUDE				1. SURFACE WINDS				1. MEAN NUMBER OF DAYS OCCURRENCE OF																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
M O N T H	1. TEMPERATURE (°F)						PRECIPITATION (IN)						SHOW (IN)		RELATIVE HUMIDITY (%)	PRES- SURE (IN HG)	DEW PT (°F)	ALTITUDE (FT)	SURFACE WINDS		CLOUD AMOUNT	CLOUD COVER	PRECIP (IN)		SHOW (IN)		1. TEMPERATURE (°F)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	MEAN			EXTREME			MONTHLY			MONTHLY		PVLG DICTN (14 PT)	SPEED (MEAN (KT) MAX (KT))	≥					≥	≥			≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥

REMARKS: SOURCES: 1. USAFETAC DATSAV - POR JAN66-DEC77 (CAV FREQ AND FLYING WEATHER POR IS JAN73-DEC77).

2. WORLDWIDE AIRFIELD CLIMATIC DATA - POR UNKNOWN

a. HOLME, U.K. DATA USED (N53 48 W000 45, ELEVATION 12 FT.)

3. BMO 617 TABLES OF TEMPERATURE, HUMIDITY AND PRECIPITATION FOR THE WORLD (YORK, U.K. DATA USED, N53 57 W001 05, ELEVATION 57 FT.)

NOTE: * DATA NOT AVAILABLE; # LESS THAN 0.5 DAY, 0.05 INCH, 0.5 PERCENT, AS APPLICABLE.

CAV FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
1.	00-02	47	60	44	36	29	29	23	29	36	48	49	53	40	
	03-05	51	65	50	43	37	40	31	42	48	48	49	53	46	
	06-08	47	61	53	50	35	37	38	53	50	51	42	46	47	
	09-11	44	68	50	41	25	29	30	32	36	52	48	47	42	
	12-14	46	58	40	29	17	19	18	16	26	37	42	51	33	
	15-17	42	52	31	19	13	17	16	11	21	32	38	46	28	
1.	18-20	41	57	38	22	14	16	13	12	20	40	44	45	30	
	21-23	42	63	42	31	22	21	18	19	28	42	48	51	36	
	ALL HRS	45	60	44	34	24	26	23	27	33	43	45	49	37	5
	03-05	29	53	35	20	18	17	15	22	23	38	40	34	29	
	06-08	28	50	44	37	29	26	27	47	41	44	33	29	36	
	09-11	29	59	43	26	16	13	16	27	25	45	37	34	31	
1.	12-14	21	43	25	11	7	8	9	11	27	34	37	20	20	
	15-17	24	39	21	7	4	4	6	5	7	16	30	30	16	
	18-20	26	47	28	10	7	3	5	7	9	28	34	34	20	
	21-23	28	49	30	16	13	8	9	16	16	33	38	38	25	
	ALL HRS	27	49	33	19	15	13	13	21	21	34	36	34	26	5
	03-05	20	44	23	11	10	9	10	15	18	31	32	25	21	
1.	06-08	21	43	28	16	19	16	17	25	24	35	29	24	25	
	09-11	20	41	33	24	20	16	20	38	35	39	26	20	28	
	12-14	22	34	18	6	8	7	9	19	19	36	31	26	22	
	15-17	14	26	13	3	1	2	4	3	2	10	22	22	10	
	18-20	18	35	18	6	5	2	2	6	5	23	27	27	15	
	21-23	20	42	21	11	8	5	6	10	11	25	31	28	18	
1.	ALL HRS	19	39	23	12	9	8	9	15	15	27	28	25	19	5
	03-05	5	10	2	1	1	0	1	1	4	6	9	9	4	
	06-08	2	12	5	2	2	1	2	6	4	8	10	8	5	
	09-11	3	12	3	2	1	1	4	8	4	8	8	5	7	
	12-14	3	8	1	0	0	0	0	0	0	2	3	6	2	
	15-17	1	3	1	0	0	0	0	0	0	1	1	6	1	
1.	18-20	1	6	1	0	0	0	0	0	0	3	6	7	2	
	21-23	3	8	2	0	0	0	0	1	5	6	9	1	1	
	ALL HRS	3	9	3	1	1	0	1	2	2	5	6	7	3	5

FORM 16 42
AWS NOV 76
PREVIOUS EDITION MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM			FINNINGLEY, U.K.												PERIOD: VARIED		WMO #033600	
Prepared by USAFETAC Jul 81			N53 29 W001 00												ELEVATION: 55 ft		STN LTRS: EGXI	
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
THUNDERSTORMS	1. 00-02		0	0	0	0	#	0	#	#	#	0	0	0				
	03-05		0	0	0	0	#	#	1	#	0	0	0	0				
	06-08		0	0	0	#	0	0	#	#	0	0	0	0				
	09-11		0	0	0	0	#	#	#	#	0	0	0	0				
	12-14		0	0	0	#	1	1	#	#	#	0	0	0				
	15-17		#	0	#	#	1	1	1	2	1	0	0	#				
	18-20		0	#	#	#	#	2	1	1	1	0	0	0				
	21-23		0	0	0	#	#	#	1	#	#	0	0	0				
	ALL HOURS		#	#	#	#	#	#	1	1	#	0	0	#	#	12		
RAIN/DRIZZLE	1. 00-02		14	16	14	12	13	12	10	10	11	12	14	13				
	03-05		14	12	15	13	15	11	10	11	14	14	15	13				
	06-08		18	14	15	15	15	11	12	12	11	14	14	15				
	09-11		16	18	15	14	15	9	9	10	12	13	15	16				
	12-14		15	19	14	17	15	10	9	10	10	12	15	12				
	15-17		15	19	14	15	14	10	10	11	12	14	16	13				
	18-20		16	16	14	14	15	10	9	11	11	13	14	12				
	21-23		16	15	13	12	12	10	10	10	11	13	15	14				
	ALL HOURS		16	16	14	14	14	10	10	11	12	13	15	14	13	12		
SNOW/ICE PELLETS	1. 00-02		3	4	2	1	#	0	0	0	0	0	1	2				
	03-05		4	5	2	1	0	0	0	#	0	0	1	2				
	06-08		4	4	3	1	0	0	0	0	0	0	1	2				
	09-11		3	6	4	1	0	0	0	0	0	#	1	2				
	12-14		3	4	1	2	#	0	0	0	0	0	#	2				
	15-17		3	4	2	1	#	0	0	0	0	0	1	2				
	18-20		3	3	2	1	#	0	0	0	0	0	1	2				
	21-23		3	3	2	1	0	#	0	0	0	0	1	2				
	ALL HOURS		3	4	3	1	#	#	0	#	0	#	1	2	1	12		
WINDS GREATER THAN 25 KNOTS	1. 00-02		5	2	4	1	1	#	#	1	2	2	6	6				
	03-05		5	3	3	2	1	1	#	1	2	2	5	6				
	06-08		5	3	3	3	1	1	1	#	2	2	5	5				
	09-11		6	5	9	7	3	1	2	2	5	5	6	6				
	12-14		8	8	11	8	3	2	3	4	6	6	10	10				
	15-17		7	6	10	7	4	3	3	3	5	3	6	6				
	18-20		5	4	4	3	1	1	1	2	2	2	3	3				
	21-23		6	2	4	1	1	#	0	2	2	2	5	5				
	ALL HOURS		6	4	6	4	2	1	1	1	3	3	6	6	4	12		
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
CIG/VSF LESS THAN 800 ft. and/or 2NM	1. 00-02		19	42	22	11	9	8	10	14	17	30	31	25				
	03-05		20	40	27	15	16	14	15	24	24	35	28	22				
	06-08		18	40	31	22	18	13	19	36	33	37	26	18				
	09-11		19	44	28	15	7	6	6	18	16	34	30	24				
	12-14		19	30	16	5	3	3	3	4	4	17	28	23				
	15-17		13	22	12	2	1	2	3	3	2	9	21	20				
	18-20		17	32	16	5	4	1	1	5	5	22	27	27				
	21-23		19	40	20	10	6	5	6	9	11	25	31	28				
	ALL HOURS		18	36	21	11	8	7	8	14	14	26	28	23	18	5		
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	1. 00-02		16	31	16	8	6	5	7	10	14	26	29	20				
	03-05		15	36	20	11	10	10	13	18	21	30	26	16				
	06-08		13	36	24	16	11	9	14	20	26	32	23	13				
	09-11		12	35	21	9	3	5	4	13	9	37	27	17				
	12-14		14	24	11	2	3	2	2	2	1	11	22	17				
	15-17		8	15	6	1	1	1	2	1	1	6	15	14				
	18-20		11	23	12	2	2	#	1	2	4	18	23	22				
	21-23		15	30	14	6	4	3	5	6	7	20	28	24				
	ALL HOURS		13	29	15	7	5	4	6	10	10	21	24	18	14	5		
CIG/VSF LESS THAN 300 ft. and/or 1NM	1. 00-02		11	22	9	5	4	1	4	5	10	17	23	16				
	03-05		10	24	14	8	6	4	7	14	13	22	20	13				
	06-08		7	26	17	10	5	4	9	21	15	25	17	11				
	09-11		8	23	15	5	1	1	2	8	5	19	21	12				
	12-14		7	17	8	1	1	1	1	1	#	6	14	11				
	15-17		5	12	3	#	1	#	1	#	1	3	11	10				
	18-20		6	14	6	1	1	0	1	1	2	11	15	15				
	21-23		10	22	8	3	2	#	3	3	5	15	22	18				
	ALL HOURS		7	21	10	4	3	1	3	6	6	15	18	13	9	5		
CIG/VSF LESS THAN 100 ft. and/or .2NM	1. 00-02		1	4	#	#	0	0	#	0	2	2	2	3				
	03-05		0	5	0	#	#	0	1	1	2	2	3	2				
	06-08		0	5	#	#	#	1	1	3	1	2	3	1				
	09-11		#	3	1	1	0	0	#	0	0	2	2	1				
	12-14		0	#	#	0	0	0	0	0	0	0	1	#				
	15-17		0	#	0	0	0	0	0	0	0	0	#	1				
	18-20		0	1	0	0	0	0	0	0	0	#	1	2				
	21-23		0	3	0	0	0	0	0	0	0	1	1	3				
	ALL HOURS		#	3	#	#	#	#	#	1	1	1	1	2	1	5		

PREPARED BY USAFETAC Jul 81				STATION NAME LOCATION				GREENHAM COMMON, U.K. W51 23 W001 17				PERIOD VARIED (SEE REMARKS) ELEV 400 Ft.				STN LTYS FGVT WMO NO 037435															
AWS CLIMATIC BRIEF																															
M O N T H	TEMPERATURE (°F) 1						PRECIPITATION (IN) 1P						RELATIVE HUMIDITY (%)		SURFACE WINDS				MEAN NUMBER OF DAYS OCCURRENCE OF												
	MEAN						MONTHLY						MEAN		PVGW DRCTN		SPEED		PRECIP (IN)		SNOW (IN)		TEMPERATURE (°F)								
	EXTREME						MAX 24 HRS						MAX 24 HRS		MEAN (KT)		MEAN (KT)		≥ 0.1		≥ 0.1		MAX MIN								
	DAILY						MONTHLY						MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY								
	MAX MIN						MAX MIN						MAX MIN		MAX MIN		MAX MIN		MAX MIN		MAX MIN		MAX MIN								
JAN	44	35	40	55	18	4.0				4			87	21	36	360	W	8	38	7	10	2	4	1	#	#	7	0	0	9	0
FEB	44	35	40	59	14	1.8				2			84	20	35	370	W	8	38	8	6	1	4	1	#	#	7	0	0	8	0
MAR	50	37	44	69	18	1.7				1			80	22	37	400	E	8	30	7	5	1	3	#	#	#	6	0	0	6	0
APR	55	40	48	71	26	1.8				1			75	24	39	365	SN	8	29	7	6	1	1	#	1	4	0	0	1	0	
MAY	61	45	53	79	33	1.5				#			71	28	43	330	SW	7	26	7	4	#	#	0	1	2	0	0	0	0	
JUN	67	50	59	89	34	1.2				#			72	32	49	310	SW	7	24	7	3	1	#	0	2	2	0	1	0	0	
JUL	68	54	61	93	44	2.0				0			76	39	52	315	W	7	30	7	7	#	0	0	3	2	#	1	0	0	
AUG	67	53	60	87	42	3.3				0			81	40	53	345	SW	7	35	7	7	2	0	0	3	3	0	0	0	0	
SEP	64	50	57	83	36	2.9				0			82	38	51	325	SSW	7	30	7	7	2	0	0	1	5	0	#	0	0	
OCT	56	45	51	77	26	4.1				0			85	31	46	370	SW	7	40	7	9	3	#	0	0	#	0	0	1	0	
NOV	49	39	44	61	22	2.3				#			87	25	40	415	SS	7	30	8	6	1	#	0	1	9	0	0	3	0	
DEC	45	37	41	50	16	3.9				2			90	24	39	430	SW	8	30	8	11	2	2	#	#	10	0	0	6	0	
ANN	56	43	50	93	14	31.0				10			81	28	43	360	SW	7	40	7	8	16	14	1	13	65	#	3	33	0	
BYR	7	7	7	7	7	*	*	*	*	10	*	*	8	10	10	10	11	11	10	10	7	7	7	7	7	10	7	7	7	7	
REMARKS SOURCES: 1. WORLDWIDE AIRFIELD CLIMATIC DATA - POR UNKNOWN 2. UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS - POR 1953-1962 3. USAFETAC DATSAV - POR FEB 1954-JUN 1964																															
NOTE: * DATA NOT AVAILABLE; # LESS THAN 0.5 DAY, 0.05 INCH, OR 0.5 %, AS APPLICABLE; S PERCENT CALM GREATER THAN PREVAILING DRCTN																															
CAV FREQ (%)																															
MRS LST JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC ANN BYR																															
00-02 58 58 52 39 26 26 26 26 37 53 53 53 53 53																															
03-05 60 62 60 47 36 36 37 39 50 53 61 63 63 63																															
06-08 60 64 64 56 41 40 43 44 52 56 63 63 63 63																															
09-11 59 64 61 54 45 43 45 50 49 55 60 64 64 64																															
12-14 58 62 56 45 38 34 34 41 41 49 54 61 61 61																															
15-17 58 54 44 36 28 24 27 23 30 33 51 58 58 58																															
18-20 58 53 40 25 18 19 21 20 20 41 51 58 58 58																															
21-23 61 55 44 27 18 20 21 21 25 47 53 58 58 58																															
ALL HRS 59 59 53 41 31 30 32 35 38 48 56 61 61 61																															
00-02 47 45 42 28 18 21 21 20 31 43 47 52 52 52																															
03-05 48 47 50 37 29 30 32 43 46 48 54 54 54 54																															
06-08 48 52 54 45 31 29 32 35 47 49 50 54 54 54																															
09-11 49 51 45 27 20 21 18 27 34 42 47 54 54 54																															
12-14 44 39 28 14 11 13 10 12 16 25 38 50 50 50																															
15-17 43 33 23 12 10 10 8 9 12 19 36 49 49 49																															
18-20 46 40 28 14 10 13 10 10 13 27 37 43 43 43																															
21-23 47 42 34 18 11 16 14 13 18 35 43 49 49 49																															
ALL HRS 46 44 38 24 17 16 18 20 27 36 43 51 51 51																															
00-02 38 37 32 19 13 15 17 17 25 35 40 45 45 45																															
03-05 40 40 40 28 22 23 24 26 35 41 40 45 45 45																															
06-08 41 42 46 35 23 21 23 28 40 42 43 44 44 44																															
09-11 40 43 36 17 11 14 10 16 24 34 39 46 46 46																															
12-14 37 29 18 8 6 8 6 7 9 17 28 40 40 40																															
15-17 36 26 16 8 6 6 4 6 9 13 29 40 40 40																															
18-20 35 31 22 10 7 7 5 7 10 21 31 40 40 40																															
21-23 37 34 24 11 8 10 9 9 15 28 34 42 42 42																															
ALL HRS 38 35 29 17 12 13 12 14 21 29 35 43 43 43																															
00-02 12 10 6 1 1 # 1 1 6 12 12 16 16 16																															
03-05 13 12 11 5 4 3 4 3 10 17 11 17 17 17																															
06-08 14 14 14 6 2 2 3 4 13 18 12 17 17 17																															
09-11 14 10 6 2 # # # 1 2 9 12 17 6 6 6																															
12-14 11 5 2 # 0 0 0 0 # 1 6 12 3 3 3																															
15-17 10 3 2 # 0 0 0 0 # 2 6 10 3 3 3																															
18-20 10 5 2 # 0 0 0 0 # 2 5 12 3 3 3																															
21-23 11 6 3 # 0 0 0 0 1 5 9 15 4 4 4																															
ALL HRS 12 8 5 2 1 1 1 1 4 8 9 14 6 6 6																															

PREVIOUS EDITION MAY BE USED
AUG NOV '6 43

AWS CLIMATIC BRIEF ADDENDUM		GREENHAM COMMON, U.K.												PERIOD Jun 1964		WBAN #	
Prepared by USAFETAC Jul 81		N 51 23 W 001 17												ELEVATION: 400 ft		WMO #037435	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
THUNDERSTORMS	00-02	0	0	0	0	#	1	1	#	0	0	#	0				
	03-05	0	0	0	0	0	#	1	0	#	0	0	0				
	06-08	0	0	0	0	0	#	#	#	#	0	0	0				
	09-11	0	0	0	0	#	#	#	#	0	0	#	0				
	12-14	0	#	0	0	#	1	1	1	#	0	0	0				
	15-17	#	0	#	#	1	1	2	1	1	#	0	#				
	18-20	0	0	0	0	#	1	#	1	#	#	#	0				
	21-23	0	0	0	0	#	#	#	0	0	#	#	0				
	ALL HOURS	#	#	#	#	#	1	1	#	#	#	#	#	#	11		
RAIN/DRIZZLE	00-02	17	14	16	14	10	9	12	11	14	13	16	19				
	03-05	17	14	16	15	12	15	12	14	14	12	16	22				
	06-08	18	14	16	12	11	13	14	16	15	14	17	22				
	09-11	16	14	15	13	11	13	12	15	14	15	18	21				
	12-14	17	14	11	15	12	12	13	14	13	14	18	20				
	15-17	20	11	13	17	12	11	12	15	14	16	17	19				
	18-20	19	12	13	17	11	9	12	14	11	16	16	19				
	21-23	18	12	15	12	10	11	10	10	12	16	17	18				
	ALL HOURS	18	13	15	14	11	12	12	14	13	14	17	20	14	11		
SNOW/ICE PELLETS	00-02	4	4	1	0	0	0	0	0	0	0	#	1				
	03-05	3	4	1	#	0	0	0	0	0	0	0	1				
	06-08	3	5	1	#	0	0	0	0	0	0	#	1				
	09-11	4	5	1	#	0	0	0	0	0	0	0	2				
	12-14	4	4	1	#	0	0	0	0	0	0	0	2				
	15-17	4	5	2	0	0	0	0	0	0	0	0	2				
	18-20	2	4	2	0	0	0	0	0	0	0	#	2				
	21-23	4	4	1	0	0	0	0	0	0	0	#	2				
	ALL HOURS	3	4	1	#	0	0	0	0	0	0	#	2	1	11		
WINDS GREATER THAN 25 KNOTS	00-02	4	2	1	#	0	#	1	1	1	1	1	3				
	03-05	3	2	1	1	#	0	1	#	1	2	2	4				
	06-08	3	2	0	#	#	#	1	#	1	1	2	4				
	09-11	3	2	1	1	#	#	1	1	1	2	2	3				
	12-14	4	2	2	2	1	1	1	2	1	1	4	4				
	15-17	3	2	3	3	1	#	1	2	#	2	3	3				
	18-20	3	2	2	1	#	#	1	#	#	1	4	3				
	21-23	3	2	1	#	#	#	#	#	#	1	2	4				
	ALL HOURS	3	2	1	1	#	#	1	1	1	1	2	3	1	11		
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
CIG/VS8 LESS THAN 800 ft. and/or 2NM	00-02	36	34	28	17	10	11	14	12	21	32	38	42	25			
	03-05	37	37	36	23	18	19	21	22	31	39	38	41	30			
	06-08	38	39	43	30	18	16	18	24	36	40	40	40	32			
	09-11	37	49	32	15	7	8	8	12	21	29	35	40	24			
	12-14	33	25	16	7	3	5	5	8	16	25	35	35	15			
	15-17	32	24	13	6	5	4	3	5	7	12	25	35	13			
	18-20	31	27	20	8	6	6	4	4	8	19	29	37	17			
	21-23	34	29	22	10	6	8	8	6	12	24	33	38	19			
	ALL HOURS	35	32	26	15	9	10	10	11	18	27	33	39	22	11		
CIG/VS8 LESS THAN 500 ft. and/or 1.5 NM	00-02	26	24	18	9	5	5	5	6	13	24	27	33	16			
	03-05	26	27	23	13	10	11	11	12	21	29	29	31	20			
	06-08	28	32	29	20	10	9	10	15	26	33	30	30	23			
	09-11	28	29	20	9	3	3	2	5	14	23	28	31	16			
	12-14	24	20	9	4	1	2	1	2	4	10	18	25	10			
	15-17	24	18	8	4	2	1	1	2	5	8	20	27	10			
	18-20	21	18	10	6	2	2	1	2	5	12	20	28	11			
	21-23	24	17	13	5	3	4	3	2	7	17	24	29	12			
	ALL HOURS	25	23	16	9	4	5	4	6	12	19	25	24	15	11		
CIG/VS8 LESS THAN 300 ft. and/or 1NM	00-02	17	16	10	4	3	3	2	3	10	18	20	26	11			
	03-05	19	19	16	8	7	8	7	8	16	22	21	24	15			
	06-08	20	22	23	12	5	4	6	8	19	26	21	24	16			
	09-11	20	21	13	4	1	1	1	3	8	15	20	24	11			
	12-14	15	10	5	2	#	1	#	1	2	4	13	17	6			
	15-17	16	11	4	2	1	1	0	#	2	3	14	18	6			
	18-20	14	10	5	3	1	1	#	1	3	7	12	20	6			
	21-23	15	11	6	1	1	1	1	1	3	11	14	23	7			
	ALL HOURS	17	15	10	5	2	2	2	3	8	13	17	22	10	11		
CIG/VS8 LESS THAN 100 ft. and/or .2NM	00-02	8	6	3	1	1	#	#	1	4	9	7	12	4			
	03-05	11	8	4	3	3	2	3	2	8	13	8	13	7			
	06-08	11	10	8	4	1	2	2	3	9	13	9	12	7			
	09-11	10	7	3	#	0	#	0	#	2	8	8	11	4			
	12-14	6	2	1	0	0	#	0	0	0	1	3	7	2			
	15-17	6	1	1	0	0	0	0	0	0	0	3	7	2			
	18-20	7	3	1	0	0	0	0	0	0	2	3	9	2			
	21-23	8	4	1	0	0	0	0	0	1	4	4	11	3			
	ALL HOURS	8	5	3	1	1	1	1	1	3	6	6	10	4	11		

PREPARED BY USAFETAC 1978	STATION NAME LAKENHEATH RAF UK(BRANDON) LOCATION N52 21 E000 34	PERIOD MAY 49-NOV 77 ELEV 32	STN LTRS WSAN NO WMO NO
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AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF														MEAN		RELATIVE HUMIDITY		SURFACE WINDS		MEAN NUMBER OF DAYS OCCURRENCE OF											
M O N T H	TEMPERATURE (° F)				PRECIPITATION (IN)				SHOWFALL (IN)				PERCENT	WIND DIRECTION	SPEED	MAX 24 HRS	CLOUDS	PRECIP (IN)	SHOWFALL (IN)				FOG	TEMPERATURE (° F)							
	MEAN		EXTREME		MONTHLY		MONTHLY		LST	MAX 24 HRS	MAX 24 HRS	LST							MAX 24 HRS	PRECIP (IN)	SHOWFALL (IN)	FOG		TEMPERATURE (° F)							
	DAILY		MONTHLY		MONTHLY		MONTHLY																	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
	MAX	MIN	MAX	MIN	MEAN	MAX	MIN	MAX																							
JAN	43	34	38	28	1.0	3.8	0	1.4	2	9	4	82	78	20	35	175	8	70	14	8	2	1	0	0	13	0					
FEB	44	33	39	23	1.1	2.2	0	0	3	11	5	83	74	20	34	175	8	94	7	11	8	2	1	0	12	0					
MAR	49	35	42	27	1.4	4.6	0	2.4	1	7	4	79	63	20	34	100	8	94	7	11	8	2	1	0	9	0					
APR	54	39	47	31	1.6	3.9	0	2.3	2	2	2	78	58	21	36	90	8	94	7	13	8	2	1	0	4	0					
MAY	61	44	53	32	1.3	3.9	0	1.7	8	8	8	80	57	27	42	75	8	94	7	11	8	2	1	0	1	0					
JUN	68	50	59	33	1.8	4.9	0	1.3	8	0	0	83	55	34	48	85	8	94	7	10	8	2	1	0	2	0					
JUL	70	53	62	33	1.9	4.7	0	2.3	0	0	0	83	57	39	52	85	8	94	7	11	8	2	1	0	3	0					
AUG	70	52	61	31	2.0	6.9	0	1.6	0	0	0	86	59	39	52	85	8	94	7	12	8	2	1	0	3	0					
SEP	65	49	57	28	1.8	3.8	0	1.8	0	0	0	85	62	35	49	85	8	94	7	10	8	2	1	0	2	0					
OCT	58	44	52	24	1.6	3.9	0	1.0	8	8	8	84	64	30	45	80	8	94	7	11	8	2	1	0	2	0					
NOV	49	38	44	17	2.0	4.8	0	1.2	1	6	6	84	76	23	38	175	8	94	7	14	8	2	1	0	7	0					
DEC	44	35	40	10	1.5	3.4	0	1.2	2	9	6	82	79	20	35	170	8	94	7	13	8	2	1	0	11	0					
ANN	58	42	49	33	1.9	4.3	0	1.4	9	11	6	82	66	27	42	85	8	94	7	14	8	2	1	0	7	0					
BYR	28	28	28	28	28	28	28	28	28	28	28	11	11	11	11	11	11	11	11	11	11	11	11	11	11	28	28				

REMARKS: RUSSWO POR: DEC 66 - FEB 71, SEP 71 - NOV 77
 HRLY OBS: MAY 49 - MAR 71, SEP 71 - NOV 77
 DAILY OBS: MAY 49 - MAR 71, SEP 71 - NOV 77

NOTE * DATA NOT AVAILABLE		= AMTS < UNITS SHOWN IN HEADING				** INSTANTANEOUS PEAK WINDS				S % CALM GRTR % PLVG DRCTN				4 BASED ON < FULL MONTHS			
CAV FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	BYR		
CEILING LESS THAN 3000 FT AND OR VISIBILITY LESS THAN 3 MI	00-02	52	46	35	28	20	22	21	28	29	37	34	30	34			
	03-05	52	45	41	38	32	35	30	44	37	41	36	30	40			
	06-08	54	44	49	40	31	32	33	44	41	47	42	52	43			
	09-11	53	34	44	39	34	26	33	31	31	37	38	53	39			
	12-14	51	49	39	31	22	18	23	24	21	27	35	48	32			
	15-17	49	43	29	20	15	13	13	17	14	21	35	48	26			
	18-20	48	42	28	19	12	11	13	16	14	26	31	46	26			
	21-23	48	43	30	21	16	13	16	18	17	31	32	47	28			
ALL HRS		51	47	37	30	23	22	23	28	26	33	35	49	34	11		
CEILING LESS THAN 1800 FT AND OR VISIBILITY LESS THAN 3 MI	00-02	37	34	25	16	15	13	12	22	22	27	26	37	24			
	03-05	38	35	29	23	25	26	20	38	29	31	26	35	30			
	06-08	39	42	37	27	21	23	21	37	33	38	30	37	32			
	09-11	40	42	30	14	11	11	11	16	16	24	29	38	24			
	12-14	36	29	18	7	6	4	5	9	6	11	21	34	16			
	15-17	34	25	14	5	4	2	4	8	5	10	22	34	14			
	18-20	33	28	15	7	5	4	6	10	8	15	21	33	15			
	21-23	34	30	19	9	10	9	10	12	12	20	24	35	19			
ALL HRS		36	33	23	14	12	12	11	19	16	22	25	35	22	11		
CEILING LESS THAN 1000 FT AND OR VISIBILITY LESS THAN 2 MI	00-02	25	23	15	10	11	9	7	16	13	17	18	25	16			
	03-05	26	26	19	17	17	18	14	29	20	21	17	23	21			
	06-08	28	32	27	18	14	13	13	28	25	30	21	25	23			
	09-11	30	30	20	7	6	5	5	9	11	16	19	27	15			
	12-14	24	18	9	3	2	2	2	4	4	6	14	24	9			
	15-17	22	14	8	2	3	1	1	4	2	5	14	23	8			
	18-20	22	16	9	4	3	2	2	4	4	8	14	23	9			
	21-23	24	18	9	4	6	5	6	9	6	12	16	23	12			
ALL HRS		25	22	15	8	8	7	6	13	11	14	17	24	14	11		
CEILING LESS THAN 300 FT AND OR VISIBILITY LESS THAN 1/2 MI	00-02	5	5	2	2	2	1	1	3	3	6	5	7	4			
	03-05	5	7	5	4	4	5	3	10	7	7	5	8	6			
	06-08	6	7	6	5	2	1	1	6	7	10	6	8	5			
	09-11	6	6	2	1	0	0	0	0	1	4	4	7	3			
	12-14	3	2	1	0	0	0	0	0	0	1	2	4	1			
	15-17	4	2	0	0	0	0	0	0	0	1	2	5	1			
	18-20	4	2	0	0	0	0	0	0	0	2	3	7	2			
	21-23	4	4	0	0	1	1	1	1	1	4	4	7	2			
ALL HRS		5	4	2	2	1	1	1	2	2	4	4	7	3	11		

AMS 1000 FT
 AMS 1000 FT
 AMS 1000 FT

171
 PREPARED BY: USAFETAC Jul 81 STATION NAME: LEEBING, UK LOCATION: #4 18 WOOD 32 PERIOD: VARIED ELEV: 132 Ft STN LTRS: EGXE WMO NO: 032570

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF												1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050	1051	1052	1053	1054	1055	1056	1057	1058	1059	1060	1061	1062	1063	1064	1065	1066	1067	1068	1069	1070	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090	1091	1092	1093	1094	1095	1096	1097	1098	1099	1100	1101	1102	1103	1104	1105	1106	1107	1108	1109	1110	1111	1112	1113	1114	1115	1116	1117	1118	1119	1120	1121	1122	112
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REMARKS:
 1. USAFETAC DATSAV; FOR JAN 66-DEC 77
 2. WORLD WIDE AIRFIELD CLIMATIC DATA: 9 YEAR POR, DATES UNKNOWN
 3. USAFETAC DATSAV; POR JUL 73-DEC 77

NOTE: * Data Not Available; # Less than 0.5 day, 0.05 in, or 0.5 percent as applicable

CAV FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EVR
CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3NM	00-02	47	64	45	36	36	34	29	35	44	47	38	49		
	03-05	45	64	52	43	42	42	37	46	47	47	39	46		
	06-08	42	67	56	46	36	39	34	43	41	48	39	43		
	09-11	38	59	42	34	25	24	20	32	40	46	34	37		
	12-14	41	59	40	33	22	19	18	19	29	41	31	42		
	15-17	44	64	44	33	26	21	18	18	33	41	35	47		
	18-20	43	65	44	39	32	28	23	27	37	45	41	49		
ALL HRS		43	64	47	38	37	29	26	31	38	44	36	44	39	5
CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3NM	00-02	32	50	32	22	23	20	20	27	28	36	23	29		
	03-05	28	52	38	24	32	26	25	42	35	38	27	26		
	06-08	27	47	42	27	29	26	25	39	31	41	28	25		
	09-11	27	54	38	20	18	15	14	22	24	37	25	23		
	12-14	24	46	26	15	21	11	8	9	13	31	23	24		
	15-17	27	47	23	16	10	7	7	9	14	28	21	24		
	18-20	22	50	31	18	16	11	11	10	19	30	26	26		
ALL HRS		27	51	28	22	22	16	15	19	22	33	26	28		
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 2NM	00-02	22	40	22	15	18	11	15	18	18	28	19	21		
	03-05	19	40	26	16	20	15	18	31	28	31	22	21		
	06-08	18	41	30	16	18	15	16	26	25	32	23	18		
	09-11	13	41	23	13	12	9	8	11	16	27	19	17		
	12-14	17	37	18	10	6	4	3	5	6	21	18	17		
	15-17	18	34	15	8	5	3	2	5	6	18	15	20		
	18-20	18	39	19	10	7	3	4	6	11	21	17	20		
ALL HRS		19	39	21	13	12	8	10	14	15	25	18	19	18	5
CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1/2NM	00-02	5	9	2	4	#	1	2	3	2	9	3	5		
	03-05	4	9	4	2	1	2	4	4	4	8	5	4		
	06-08	4	10	3	2	1	1	1	3	2	6	7	6		
	09-11	5	9	1	2	0	0	0	1	1	4	6	5		
	12-14	4	4	2	1	0	0	0	1	#	3	4	6		
	15-17	5	4	1	#	0	0	#	#	#	5	5	4		
	18-20	5	6	2	#	0	0	#	#	#	7	2	4		
ALL HRS		4	7	2	2	#	1	1	2	1	6	5	4	3	5

AWC FORM 6, 62
 PREVIOUS EDITION MAY BE USED

AWS CLIMATIC BRIEF ADDENDUM			LEEMING, UK										PERIOD: VARIED					WMO # 032570	
Prepared by USAFETAC Jul 81			N54 18 W001 32										ELEVATION: 130					INSTN LTRS: FGXF	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR				
THUNDERSTORMS	00-02	0	0	0	0	0	0	#	#	0	#	0	0						
	03-05	0	0	0	0	0	#	0	0	0	#	0	0						
	06-08	0	0	0	0	0	#	#	0	#	0	0	0						
	09-11	0	0	0	0	0	0	1	#	0	0	0	0						
	12-14	0	0	0	0	#	#	#	#	0	0	0	0						
	15-17	0	0	0	0	1	1	1	1	1	0	0	0						
	18-20	0	0	0	0	#	#	1	1	0	0	0	0						
	21-23	#	#	0	#	1	0	#	#	#	0	0	0						
	ALL HOURS	#	#	0	#	#	#	1	#	#	#	0	0	#	12				
	RAIN/DRIZZLE	00-02	16	15	13	15	13	10	9	10	12	14	14	15					
03-05		16	16	17	15	13	14	13	13	15	16	14	14						
06-08		17	15	15	15	17	14	15	13	15	16	14	14						
09-11		16	16	13	14	14	12	13	12	11	14	16	15						
12-14		16	15	11	14	15	10	11	11	9	17	16	13						
15-17		16	17	16	14	16	10	10	13	12	14	15	12						
18-20		16	16	15	14	14	10	11	12	13	14	17	14						
21-23		17	15	14	14	16	11	10	10	11	14	14	14						
ALL HOURS		16	15	14	14	15	11	12	12	12	14	15	14	14	12				
SNOW/ICE PELLETS		00-02	3	5	3	2	0	0	0	0	0	#	1	4					
	03-05	3	6	3	2	#	0	0	0	0	0	1	3						
	06-08	4	7	5	3	0	0	0	0	0	0	1	3						
	09-11	3	9	5	2	#	#	0	0	0	0	1	3						
	12-14	3	5	4	1	0	0	0	0	#	0	#	3						
	15-17	3	4	3	2	#	0	0	0	0	0	1	2						
	18-20	3	5	2	1	#	0	0	0	0	0	1	2						
	21-23	4	3	2	1	0	#	0	0	0	0	2	3						
	ALL HOURS	3	6	3	2	#	0	0	0	#	#	1	3	2	12				
	WINDS GREATER THAN 25 KNOTS	00-02	5	4	6	3	2	#	#	#	2	4	7	6					
03-05		5	5	4	3	1	#	#	1	2	5	6	5						
06-08		6	5	5	4	1	1	1	1	3	4	6	6						
09-11		6	6	11	10	3	2	2	3	4	5	9	6						
12-14		9	9	16	12	5	3	3	4	6	7	13	7						
15-17		9	5	12	9	6	3	3	3	5	6	9	6						
18-20		7	4	6	3	2	1	1	1	3	4	6	4						
21-23		7	4	5	3	1	1	#	#	2	4	6	6						
ALL HOURS		7	5	8	6	3	1	1	1	3	5	8	6	5	12				
FLYING WEATHER (% FREQ)		HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR			
CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	20	39	19	13	16	10	14	17	18	28	18	19						
	03-05	18	39	26	12	19	14	17	29	26	30	21	20						
	06-08	17	40	28	14	12	13	14	24	24	31	23	18						
	09-11	18	39	22	11	8	7	7	10	14	26	19	17						
	12-14	17	34	16	8	4	4	2	4	6	19	18	16						
	15-17	17	31	14	6	3	3	2	5	6	16	14	20						
	18-20	16	38	18	9	4	3	4	5	10	20	17	19						
	21-23	17	37	16	12	11	7	9	13	13	23	15	19						
	ALL HOURS	17	37	20	11	10	8	9	13	14	24	18	18	16	5				
	CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	18	32	14	11	9	5	10	14	15	24	17	16					
03-05		15	31	20	7	12	10	14	22	23	27	18	17						
06-08		13	32	19	10	8	7	9	18	18	26	19	17						
09-11		15	30	17	8	4	3	4	7	9	17	16	13						
12-14		13	26	11	5	1	2	1	4	3	13	16	12						
15-17		14	25	10	4	2	1	1	3	4	11	13	16						
18-20		13	31	11	7	2	2	2	4	5	18	15	16						
21-23		15	31	13	10	6	5	6	11	10	19	13	17						
ALL HOURS		15	30	14	8	5	4	6	10	11	13	16	15	13	5				
CIG/VSB LESS THAN 100 ft. and/or 1NM		00-02	12	24	8	7	5	2	7	7	6	15	12	10					
	03-05	12	19	13	5	6	5	10	15	12	17	14	13						
	06-08	9	23	13	7	4	4	4	11	10	20	14	13						
	09-11	10	23	10	6	1	1	1	3	3	13	14	11						
	12-14	9	17	6	4	0	0	#	2	2	10	12	9						
	15-17	9	19	6	2	1	#	#	1	2	8	11	12						
	18-20	9	22	8	3	1	#	1	1	1	12	14	11						
	21-23	11	23	6	6	1	3	3	7	4	13	9	12						
	ALL HOURS	10	21	9	5	2	2	3	6	5	13	12	11	8	5				
	CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	2	#	0	0	0	0	0	0	#	0	0	0					
03-05		2	1	0	0	0	#	0	0	0	0	#	0						
06-08		0	1	0	#	0	#	0	0	0	0	0	0						
09-11		#	0	0	0	0	0	0	0	0	#	0	0						
12-14		#	0	#	0	0	0	0	0	0	0	0	0						
15-17		#	0	0	0	0	0	0	0	0	0	0	0						
18-20		#	0	0	0	0	0	0	0	0	#	0	0						
21-23		#	0	0	0	0	0	0	0	0	0	0	0						
ALL HOURS		#	#	#	0	0	#	0	0	0	#	0	0	#	5				

CB DATED NOV 74 OBSOLETE

PREPARED BY USAFETAC APRIL 1979				STATION NAME LOCATION HILDEHALL RAF UK N52 22 E000 29				PERIOD ELEV JUL 51-AUG 78 B 33				STN LTRS WBAH NO EGUN 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AWS CLIMATIC BRIEF ADDENDUM		MIDGENT RAIL STN D.K.												PERIOD: VARIOUS		WBAN # 55016
Prepared by USAFETAC		N. 22 E. 29												ELEVATION: 55		WMO # 03771
FLYING WEATHER (% FREQ)		HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	00-02		0	0	0	0	0	0	0	0	0	0	0	0		
	03-05		0	0	0	0	0	0	0	0	0	0	0	0		
	06-08		0	0	0	0	0	0	0	0	0	0	0	0		
	09-11		0	0	0	0	0	0	0	0	0	0	0	0		
	12-14		0	0	0	0	0	0	0	0	0	0	0	0		
	15-17		0	0	0	0	0	0	0	0	0	0	0	0		
	18-20		0	0	0	0	0	0	0	0	0	0	0	0		
	21-23		0	0	0	0	0	0	0	0	0	0	0	0		
	ALL HOURS		0	0	0	0	0	0	0	0	0	0	0	0		20
RAIN/DRIZZLE	00-02		13	9	11	11	9	9	9	9	10	10	15	15		
	03-05		13	10	11	12	10	9	9	9	10	9	13	14		
	06-08		13	11	11	15	11	10	10	10	9	9	15	14		
	09-11		13	12	11	12	10	10	9	9	9	10	15	13		
	12-14		11	13	11	11	9	9	9	10	9	10	15	14		
	15-17		12	12	11	12	11	10	10	11	10	10	16	14		
	18-20		12	11	11	12	9	9	10	10	10	10	15	12		
	21-23		12	10	11	12	9	9	8	8	9	9	15	11		
	ALL HOURS		12	11	11	12	10	9	9	10	9	10	11	12	11	20
SNOW/ICE PELLETS	00-02		3	4	2	1	0	0	0	0	0	0	0	0		
	03-05		3	4	2	1	0	0	0	0	0	0	0	0		
	06-08		3	4	2	1	0	0	0	0	0	0	0	0		
	09-11		3	4	2	1	0	0	0	0	0	0	0	0		
	12-14		3	4	2	1	0	0	0	0	0	0	0	0		
	15-17		3	4	2	1	0	0	0	0	0	0	0	0		
	18-20		3	4	2	1	0	0	0	0	0	0	0	0		
	21-23		3	4	2	1	0	0	0	0	0	0	0	0		
	ALL HOURS		3	4	2	1	0	0	0	0	0	0	0	0	1	20
WINDS GREATER THAN 25 KNOTS 1. USAFETAC DATA FOR: Jul50-Sep54 Apr56-Dec57	00-02		3	3	2	1	0	0	0	0	1	1	3	3		
	03-05		3	3	2	1	0	0	0	0	1	1	3	3		
	06-08		2	3	1	1	0	0	0	0	1	1	3	3		
	09-11		3	4	4	4	2	1	1	1	2	3	4	4		
	12-14		5	6	6	4	2	1	1	2	3	3	5	5		
	15-17		4	3	5	4	2	1	2	1	5	2	4	3		
	18-20		3	2	2	1	1	0	0	0	2	1	3	3		
	21-23		4	2	2	1	0	0	0	0	1	1	3	2		
	ALL HOURS		3	3	3	2	1	1	1	1	2	2	3	3	2	25
FLYING WEATHER (% FREQ)		HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02		36	29	22	12	10	10	15	20	30	31	35			
	03-05		35	34	28	21	20	19	19	25	30	33	31	32		
	06-08		36	38	34	26	15	14	15	22	31	41	33	34		
	09-11		38	37	25	10	4	6	5	6	13	27	30	36		
	12-14		33	24	13	4	2	2	3	4	12	20	32			
	15-17		35	22	10	4	1	2	3	3	12	24	39			
	18-20		36	24	15	8	3	3	2	4	19	29	36			
	21-23		34	26	16	8	6	6	5	7	9	24	30	37		
	ALL HOURS		35	29	21	11	7	7	10	14	24	28	35	19	20	
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02		27	21	14	7	6	6	5	7	13	21	23	28		
	03-05		26	23	20	14	12	13	10	16	21	24	23	25		
	06-08		26	28	25	15	8	7	14	24	32	21	23			
	09-11		27	25	15	4	1	2	4	2	8	19	22	25		
	12-14		21	15	7	1	0	1	1	1	2	5	13	22		
	15-17		24	13	5	1	1	1	1	1	6	16	27			
	18-20		26	15	8	3	2	1	1	2	5	11	18	27		
	21-23		27	18	10	4	2	3	2	5	5	16	20	27		
	ALL HOURS		25	19	13	6	4	4	5	6	9	17	20	26	15	20
CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02		19	14	10	5	4	3	2	5	10	17	17	21		
	03-05		20	16	13	10	8	9	7	12	17	19	18	19		
	06-08		21	20	19	11	4	4	4	10	19	27	19	19		
	09-11		22	18	10	2	0	1	1	1	5	14	17	20		
	12-14		16	8	5	0	0	1	1	0	1	4	10	17		
	15-17		17	8	3	0	0	0	0	1	1	5	11	21		
	18-20		18	9	4	1	1	1	1	2	7	13	20			
	21-23		19	11	5	1	1	1	1	1	3	12	14	21		
	ALL HOURS		19	13	8	4	2	2	2	4	7	13	15	20	9	20
CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02		0	4	2	0	1	1	0	2	3	5	5			
	03-05		0	5	3	0	2	3	2	5	7	7	5			
	06-08		0	5	3	3	1	1	1	2	8	9	5	6		
	09-11		5	3	2	0	0	0	0	0	2	4	4	5		
	12-14		4	1	0	0	0	0	0	0	0	2	3			
	15-17		4	0	0	0	0	0	0	0	0	2	5			
	18-20		5	0	0	0	0	0	0	0	1	3	5			
	21-23		6	3	1	2	0	0	0	0	4	4	6			
	ALL HOURS		6	3	1	1	1	1	0	1	2	4	4	5	2	20

AWS CLIMATIC BRIEF ADDENDUM		SCULTHORPE RAF/FAKENHAM, ENGLAND										PERIOD: 6/49-6/60		WMO # 034705	
Prepared by USAFETAC Sep 79		N52 50 E000 45										ELEVATION: 214		STN LTGS: EGUP	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	00-02	0	0	0	0	#	#	#	#	0	0	0	0		
	03-05	0	0	0	0	0	0	#	#	#	#	#	#		
	06-08	0	#	#	#	0	0	#	#	#	#	#	0	0	
	09-11	0	#	#	0	0	#	#	#	0	0	0	0	0	
	12-14	0	#	#	#	#	#	#	#	#	#	#	0	0	
	15-17	0	#	#	#	#	#	#	#	#	#	#	#	0	
	18-20	0	0	#	0	#	#	#	#	#	#	#	0	0	
	21-23	0	0	0	#	#	#	#	#	#	#	#	0	0	
	ALL HOURS	0	#	#	#	#	#	#	#	#	#	#	0	#	11
RAIN/DRIZZLE	00-02	12	11	11	10	10	10	12	10	10	10	14	13		
	03-05	13	11	8	10	11	12	13	10	9	12	14	12		
	06-08	12	12	10	11	12	13	12	12	12	12	13	13		
	09-11	13	12	10	11	13	13	11	10	10	11	14	12		
	12-14	14	13	10	10	10	12	11	9	8	12	14	14		
	15-17	13	11	12	11	10	10	11	12	9	12	15	14		
	18-20	13	11	11	10	9	8	12	11	10	11	16	14		
	21-23	12	10	11	9	10	11	11	9	10	7	14	12		
	ALL HOURS	13	12	10	10	11	11	12	10	10	11	14	13	11	11
SNOW/ICE PELLETS	00-02	5	7	3	2	#	0	0	0	0	0	#	1		
	03-05	5	6	3	2	#	0	0	0	0	0	1	2		
	06-08	4	8	2	2	#	0	0	0	0	0	#	2		
	09-11	4	8	1	1	#	#	0	0	0	0	#	2		
	12-14	5	7	1	#	0	0	0	#	0	0	#	2		
	15-17	5	6	2	#	0	0	#	0	0	0	0	1		
	18-20	4	6	2	#	0	0	0	0	0	0	#	1		
	21-23	5	6	2	#	0	0	0	0	0	#	#	1		
	ALL HOURS	5	7	2	1	#	#	#	#	0	#	#	2	1	11
WINDS GREATER THAN 25 KNOTS	00-02	0	0	0	0	0	0	0	0	0	0	0	0		
	03-05	0	0	7	3	3	3	0	1	3	4	0	0		
	06-08	6	6	6	6	3	4	2	2	3	6	6	6		
	09-11	10	8	13	10	6	5	4	4	6	6	8	8		
	12-14	13	11	14	11	11	7	5	5	8	9	10	7		
	15-17	8	9	10	12	11	5	4	6	5	4	9	2		
	18-20	0	0	0	0	0	0	0	0	0	0	0	0		
	21-23	0	0	0	0	0	0	0	0	0	0	0	0		
	ALL HOURS	9	8	11	9	7	5	3	4	6	7	8	7	7	11
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	35	30	28	11	12	14	15	17	16	26	30	36	26	
	03-05	37	33	34	19	19	23	25	23	25	30	35	35	28	
	06-08	39	37	41	22	17	18	20	24	30	41	36	35	30	
	09-11	35	36	31	9	9	11	11	10	11	25	34	35	21	
	12-14	33	24	16	4	6	9	7	5	5	14	24	29	15	
	15-17	38	24	15	5	5	7	6	5	5	12	29	35	16	
	18-20	34	25	12	7	7	9	8	9	10	18	27	34	20	
	21-23	37	26	23	8	10	13	13	12	21	27	35	20	20	
	ALL HOURS	35	30	25	11	11	13	13	13	14	23	30	34	21	11
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	23	22	29	5	9	10	10	11	10	17	20	25	16	
	03-05	25	25	24	11	13	15	16	17	17	21	21	25	19	
	06-08	27	29	33	14	10	10	11	16	22	29	26	25	21	
	09-11	28	26	21	5	4	6	5	5	5	17	24	26	14	
	12-14	25	17	8	2	3	5	2	3	2	8	16	20	9	
	15-17	27	18	8	2	2	4	3	1	2	7	18	24	10	
	18-20	23	18	13	3	4	5	4	5	5	12	17	22	11	
	21-23	23	18	15	4	6	9	8	8	7	14	18	24	13	
	ALL HOURS	25	22	18	6	6	8	7	8	9	15	20	24	14	11
CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	16	17	14	3	6	7	7	7	8	14	15	29	12	
	03-05	19	20	17	8	9	10	11	13	13	17	15	19	14	
	06-08	22	23	27	10	7	8	7	11	16	24	21	18	16	
	09-11	23	20	14	2	3	3	3	2	2	13	18	19	10	
	12-14	19	12	4	1	1	3	1	2	1	5	12	13	6	
	15-17	22	12	6	1	1	2	2	1	1	4	13	18	7	
	18-20	17	12	8	2	2	3	3	3	4	7	12	15	7	
	21-23	17	13	9	2	3	5	6	5	5	10	13	16	9	
	ALL HOURS	19	16	12	4	4	5	5	5	6	12	15	17	10	11
CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	7	6	6	2	3	3	2	4	3	6	5	8	5	
	03-05	6	7	9	3	4	4	4	5	5	7	6	9	6	
	06-08	7	9	9	3	2	2	1	3	6	8	7	8	5	
	09-11	8	6	3	#	1	1	#	#	#	2	5	6	3	
	12-14	5	2	1	#	#	#	#	0	#	0	2	4	1	
	15-17	5	2	1	#	0	2	#	#	0	#	2	4	1	
	18-20	5	4	2	#	#	1	1	1	1	2	4	5	2	
	21-23	7	5	3	#	1	3	2	2	2	5	4	6	3	
	ALL HOURS	6	5	4	1	1	2	1	2	2	4	4	6	3	11

PREPARED BY

USAFAC

APRIL 1979

STATION NAME

LOCATION

UPPER HEYFORD RAF UK

NSI 96 M001 15

PERIOD

ELEV

MAY 52-AUG 78

437

STN LTRS

WBAH NO

EGUA

15037

WMO NO

AWS CLIMATIC BRIEF

MEAN

PRECIP

RELATIVE HUMIDITY (%)

WIND VELOCITY (KTS)

DENSITY (PP)

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AWS CLIMATIC BRIEF ADDENDUM			UPPER HEYFORD, UK										PERIOD Varied					WMO #036551	
Prepared by USAFETAC Jul81			N51 56 W 001 15										ELEVATION: 438					STN LTRS: LULA	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR				
THUNDERSTORMS	00-02	0	0	0	0	0	0	0	0	0	0	0	0						
	03-05	0	0	0	0	0	0	0	0	0	0	0	0						
	06-08	0	0	0	0	0	0	0	0	0	0	0	0						
	09-11	0	0	0	0	0	0	0	0	0	0	0	0						
	12-14	0	0	0	0	0	1	1	0	0	0	0	0						
	15-17	0	0	0	0	0	1	1	1	0	0	0	0						
	18-20	0	0	0	0	0	1	1	1	0	0	0	0						
	21-23	0	0	0	0	0	1	1	1	0	0	0	0						
	ALL HOURS	0	0	0	0	0	1	0	0	0	0	0	0	0	10				
RAIN/DRIZZLE	00-02	21	10	11	13	13	11	11	14	13	15	14							
	03-05	18	11	13	12	13	10	13	13	13	13	15	14						
	06-08	27	13	13	16	11	9	11	15	12	14	15	17						
	09-11	16	16	13	14	12	10	9	13	12	10	17	17						
	12-14	16	16	14	12	13	10	10	13	13	10	17	15						
	15-17	16	16	15	13	14	11	10	12	15	10	17	14						
	18-20	17	17	13	11	12	11	10	12	15	10	17	14						
	21-23	18	14	12	12	11	9	8	10	14	10	17	16						
	ALL HOURS	17	14	13	13	12	10	10	11	14	10	16	16	14	10				
SNOW/ICE PELLETS	00-02	2	2	2	1	0	0	0	0	0	0	0	0						
	03-05	2	2	2	1	0	0	0	0	0	0	0	0						
	06-08	2	2	2	1	0	0	0	0	0	0	0	0						
	09-11	3	3	2	1	0	0	0	0	0	0	0	0						
	12-14	2	2	2	1	0	0	0	0	0	0	0	0						
	15-17	2	2	2	1	0	0	0	0	0	0	0	0						
	18-20	2	2	1	1	0	0	0	0	0	0	0	0						
	21-23	2	2	2	1	0	0	0	0	0	0	0	0						
	ALL HOURS	2	2	2	1	0	0	0	0	0	0	0	0	1	10				
WINDS GREATER THAN 25 KNOTS	00-02	5	4	4	1	0	0	0	0	0	0	0	0						
	03-05	4	3	4	1	0	0	0	0	0	0	0	0						
	06-08	5	4	4	1	0	0	0	0	0	0	0	0						
	09-11	7	6	7	5	3	1	1	4	4	3	4							
	12-14	8	9	9	6	5	2	1	5	5	4	4							
	15-17	5	5	2	2	2	2	2	5	3	4	4							
	18-20	3	4	4	1	1	1	1	1	1	1	1							
	21-23	4	3	4	2	1	1	1	1	1	1	1							
	ALL HOURS	5	4	5	3	3	3	3	3	3	3	3	2	1	12				
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR				
CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	29	28	21	13	14	10	8	11	20	31	24	30						
	03-05	31	15	17	22	21	26	18	21	31	38	26	31						
	06-08	31	40	15	26	24	20	16	14	35	40	30	30						
	09-11	27	38	25	12	11	6	6	17	15	29	28	30						
	12-14	21	26	13	6	5	3	2	6	6	15	18	25						
	15-17	24	21	11	2	5	2	2	5	6	11	17	24						
	18-20	24	21	13	4	5	3	2	5	9	16	15	27						
	21-23	26	22	14	7	7	5	4	8	13	22	21	28						
	ALL HOURS	27	29	20	11	15	9	7	15	17	25	23	28	19	10				
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	19	20	11	7	7	4	3	8	13	21	17	21						
	03-05	20	25	19	14	18	16	10	19	22	29	21	20						
	06-08	22	32	27	19	17	12	10	21	26	32	22	21						
	09-11	20	29	19	6	5	2	2	6	4	20	21	22						
	12-14	16	17	10	3	3	0	1	2	3	8	12	18						
	15-17	16	15	7	2	2	1	1	2	4	7	12	18						
	18-20	15	16	6	3	4	2	1	3	5	8	17	18						
	21-23	17	17	6	4	3	3	1	4	6	11	16	19						
	ALL HOURS	18	21	13	7	7	5	4	11	17	17	19	12	10					
CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	15	14	7	4	5	3	1	4	10	14	12	16						
	03-05	16	19	12	8	10	10	5	17	17	21	16	16						
	06-08	18	26	20	14	12	5	5	13	21	27	18	17						
	09-11	16	23	13	4	4	0	1	3	6	15	16	18						
	12-14	12	13	6	3	2	0	0	1	0	6	9	14						
	15-17	12	10	5	1	1	1	0	1	2	4	9	14						
	18-20	12	10	4	2	2	1	1	1	2	5	9	13						
	21-23	12	10	5	2	2	2	0	2	4	7	11	14						
	ALL HOURS	14	16	9	5	5	3	2	4	8	12	13	15	9	10				
CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	4	4	1	0	2	0	0	0	2	5	3	4						
	03-05	5	4	2	2	3	1	1	3	5	6	4	4						
	06-08	6	9	5	4	2	1	1	3	7	10	6	3						
	09-11	5	7	2	0	0	0	0	1	1	5	4	4						
	12-14	2	3	0	0	0	0	0	0	0	2	2							
	15-17	1	2	1	0	0	0	0	0	0	2	2							
	18-20	2	2	1	0	0	0	0	0	0	1	2							
	21-23	3	2	0	0	0	0	0	1	2	4	4							
	ALL HOURS	4	4	1	1	1	1	1	2	4	3	3	2	1					

[illegible]

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AWS CLIMATIC BRIEF ADDENDUM			WADDINGTON, UK												PERIOD: Varied		WMO # 033770	
Prepared by USAFETAC Jul 81			M53 10 W000 31												ELEVATION: 233 ft		STN LTRS: BOX	
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
THUNDERSTORMS	1	00-02	0	0	0	0	0	0	0	0	0	0	0	0				
		03-05	0	0	0	0	0	0	0	0	0	0	0	0				
		06-08	0	0	0	0	0	0	0	0	0	0	0	0				
		09-11	0	0	0	0	0	0	0	0	0	0	0	0				
		12-14	0	0	0	0	1	1	1	1	1	1	1	1				
		15-17	0	0	0	1	1	1	1	2	1	1	1	1				
		18-20	0	0	0	1	1	1	1	1	1	1	1	1				
		21-23	0	0	0	1	1	1	1	1	1	1	1	1				
		ALL HOURS	0	0	0	1	1	1	1	1	1	1	1	1				12
RAIN/DRIZZLE	1	00-02	14	12	15	13	12	11	7	11	13	12	15	14				
		03-05	13	13	14	15	13	10	8	12	13	13	16	16				
		06-08	16	14	12	16	15	11	9	11	12	13	17	15				
		09-11	16	16	13	18	12	9	9	11	12	14	15	16				
		12-14	15	17	16	15	15	9	9	11	14	16	18	12				
		15-17	17	16	15	17	14	12	8	12	10	14	16	14				
		18-20	19	16	14	15	14	12	9	10	11	15	17	14				
		21-23	16	14	13	13	13	11	8	9	11	13	17	13				
		ALL HOURS	16	15	14	15	13	10	8	11	12	13	16	14	13	12		
SNOW/ICE PELLETS	1	00-02	3	3	4	1	0	0	0	0	0	0	1	2				
		03-05	3	6	3	1	0	0	0	0	0	0	1	3				
		06-08	4	5	4	2	0	0	0	0	0	0	2	3				
		09-11	4	5	5	2	0	0	0	0	0	0	1	4				
		12-14	4	6	3	1	0	0	0	0	0	0	1	3				
		15-17	4	4	3	3	0	0	0	0	0	0	1	3				
		18-20	5	4	2	0	0	0	0	0	0	0	1	3				
		21-23	4	5	3	1	0	0	0	0	0	0	1	3				
		ALL HOURS	4	5	3	2	0	0	0	0	0	0	1	3	2	12		
WINDS GREATER THAN 25 KNOTS	1	00-02	6	4	4	1	1	0	0	1	2	3	6	4				
		03-05	7	3	4	2	1	0	0	1	2	3	4	5				
		06-08	7	5	4	4	1	0	1	1	2	4	5	4				
		09-11	8	6	12	7	4	1	2	2	5	6	6	4				
		12-14	11	9	16	9	9	1	2	3	6	8	9	6				
		15-17	9	6	12	8	7	1	1	3	4	4	5	4				
		18-20	8	6	6	4	2	1	0	1	2	3	5	2				
		21-23	7	4	4	2	2	0	0	2	2	2	3	3				
		ALL HOURS	8	5	8	5	3	1	1	1	3	4	5	4	4	12		
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
CIG/VSF LESS THAN 800 ft. and/or 2NM	3	00-02	28	47	34	17	22	18	10	25	19	36	31	36				
		03-05	29	46	37	22	25	21	14	36	29	36	30	35				
		06-08	28	51	38	19	22	15	13	35	32	41	40	35				
		09-11	26	47	27	14	6	5	6	9	15	28	28	35				
		12-14	27	36	18	6	3	3	2	5	5	16	27	27				
		15-17	26	36	17	6	3	4	1	5	6	16	25	31				
		18-20	26	35	23	11	7	4	3	7	9	25	23	33				
		21-23	29	42	29	15	14	2	8	12	14	30	30	35				
		ALL HOURS	27	42	28	14	13	10	7	17	16	28	28	33	22	5		
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	3	00-02	23	40	23	13	15	12	9	19	16	31	25	31				
		03-05	24	40	32	16	20	17	11	30	23	32	25	29				
		06-08	23	44	30	15	14	9	7	26	29	37	26	28				
		09-11	21	38	21	7	4	3	3	7	9	23	24	27				
		12-14	20	27	10	3	2	1	1	3	2	10	23	22				
		15-17	19	25	10	5	2	1	1	3	3	9	19	24				
		18-20	21	30	15	7	3	2	2	5	6	19	19	26				
		21-23	23	33	22	11	7	6	5	9	12	22	26	29				
		ALL HOURS	22	34	21	10	9	6	5	13	13	23	23	27	17	5		
CIG/VSF LESS THAN 300 ft. and/or 1NM	3	00-02	14	25	17	6	5	6	7	10	7	18	13	21				
		03-05	14	26	20	10	8	8	7	18	14	24	17	19				
		06-08	12	30	20	9	4	4	3	16	14	25	16	19				
		09-11	14	25	12	3	2	1	0	1	2	15	15	14				
		12-14	10	15	4	1	1	0	0	1	1	6	13	14				
		15-17	9	13	5	1	1	0	0	1	1	5	10	16				
		18-20	9	18	8	3	1	1	1	2	2	10	10	15				
		21-23	12	22	12	8	1	2	1	1	1	15	12	17				
		ALL HOURS	12	22	12	5	3	3	2	6	6	15	13	17	10	5		
CIG/VSF LESS THAN 100 ft. and/or .2NM	3	00-02	1	5	3	1	0	1	1	2	0	6	4	4				
		03-05	2	8	5	3	2	3	2	6	3	11	5	3				
		06-08	2	10	7	2	1	1	1	4	4	15	7	5				
		09-11	4	12	3	1	0	0	1	0	1	5	7	5				
		12-14	1	6	0	0	0	0	0	0	0	2	5	5				
		15-17	1	4	1	0	0	0	0	0	0	2	3	4				
		18-20	1	5	1	0	0	0	0	0	0	2	4	4				
		21-23	2	5	2	2	0	0	0	0	0	5	5	3				
		ALL HOURS	2	7	3	1	0	1	1	1	1	6	5	4	3	5		

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PREPARED BY USAFETAC Jul 81 STATION NAME WETHERSFIELD, UK PERIOD Varied(see remarks) STN LTRS BQVT
LOCATION N51 58 E000 30 ELEV 321 FT WMO NO 036881

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF															1. MEAN				1. SURFACE WINDS				1. MEAN NUMBER OF DAYS OCCURRENCE OF																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
M O N T H	1. TEMPERATURE (° F)					1. PRECIPITATION (IN)					1. SNOW FALL (IN)					RELATIVE HUMIDITY (%)		V ELOCITY (MPH)	P R E S S U R E (IN)	D E W P T (° F)	A L T I T U D E (FT)	P VLG D RCHN		S P E E D		C C O U N D E R (IN)	M E A N P R E S S U R E (IN)	P R E C I P (IN)		S N O W F A L L (IN)		T H S N O W M E T E R S	F O G D A Y S	T E M P E R A T U R E (° F)																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
	DAILY		EXTREME			MONTHLY			MONTHLY			L S T	H M	H M	H M	H M	H M					H M	H M	H M	H M			H M	H M	H M	H M			H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H M	H

REMARKS: SOURCES: 1. RUSSMO - POR: May52-Dec66
2. USAFETAC DATSAV - POR: Jan66-Jun77
() Denotes highest/lowest monthly value - not annual mean/max or mean/min or 24 hr max.

NOTE: * Data not available; # Less than 0.5 day, 0.05 inch or 0.5 percent, as applicable.

CAV FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EVR
1.	00-02	64	59	49	40	24	29	24	25	35	52	61	63		
	03-05	63	63	57	49	30	39	36	40	45	57	62	62		
	06-08	63	65	64	54	39	40	39	43	50	63	63	62		
	09-11	64	66	60	48	38	38	42	36	35	51	56	60		
	12-14	62	62	46	37	29	29	29	24	25	38	51	58		
	15-17	62	54	32	26	22	21	17	17	16	32	54	62		
	18-20	65	52	40	26	17	16	14	17	21	39	54	61		
	21-23	65	55	44	30	21	22	19	18	27	46	57	60		
	ALL HRS	54	59	49	39	28	29	27	27	32	47	57	61	43	15
1.	00-02	54	46	41	30	18	23	20	21	30	47	51	52		
	03-05	54	50	49	40	30	35	31	35	40	52	54	53		
	06-08	43	53	57	43	29	33	32	37	44	58	55	53		
	09-11	54	54	44	26	16	19	19	17	21	42	47	52		
	12-14	51	43	25	16	9	11	10	9	9	23	39	47		
	15-17	51	38	18	43	7	8	6	6	8	22	43	54		
	18-20	55	41	27	17	8	9	7	9	15	33	47	55		
	21-23	56	44	35	21	14	16	13	12	21	39	49	53		
	ALL HRS	54	46	37	26	16	19	17	18	24	39	48	52	33	15
1.	00-02	47	38	35	24	14	19	15	17	25	42	44	45		
	03-05	46	43	41	33	33	30	25	30	33	45	47	44		
	06-08	46	45	48	34	22	25	33	31	38	51	47	47		
	09-11	45	47	34	17	10	11	10	11	15	31	38	45		
	12-14	43	34	18	9	4	5	6	5	5	17	29	40		
	15-17	44	31	14	8	3	5	4	4	4	16	35	47		
	18-20	47	34	21	13	4	6	5	6	11	27	40	46		
	21-23	49	36	28	16	11	12	10	9	16	33	42	44		
	ALL HRS	46	40	30	19	11	14	12	14	18	33	40	45	27	15
1.	00-02	14	10	8	5	2	3	2	4	6	12	11	14		
	03-05	14	11	10	8	5	5	5	8	10	15	12	14		
	06-08	16	13	11	7	3	3	3	6	11	17	12	13		
	09-11	16	11	5	1	#	#	#	#	2	6	9	13		
	12-14	10	5	2	1	#	#	0	0	#	1	3	9		
	15-17	11	4	1	1	0	#	#	0	#	1	7	12		
	18-20	12	5	2	1	#	#	#	#	2	3	8	14		
	21-23	13	7	4	2	1	1	1	1	2	7	9	15		
	ALL HRS	14	8	5	3	1	2	1	2	4	8	9	13	6	15

FORM 76-42
PREVIOUS EDITION MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM		WETHERSFIELD, UK												PERIOD: Varied		WMO # 036881	
Prepared by USAFETAC Jul81		N51 58 E000 30												ELEVATION: 321 ft		STN LTRS: EGYT	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
THUNDERSTORMS	00-02	0	0	0	0	#	0	1	#	0	0	0	0				
	03-05	0	0	0	0	0	0	1	0	0	0	0	0				
	06-08	0	0	0	0	0	0	1	0	0	0	0	0				
	09-11	0	0	0	0	0	#	#	0	0	0	0	0				
	12-14	0	0	#	1	1	1	#	1	#	0	#	0				
	15-17	0	#	1	1	1	#	1	1	#	0	0	0				
	18-20	#	0	0	#	#	#	#	#	0	0	0	0				
	21-23	0	0	0	#	1	#	0	0	0	0	0	0				
	ALL HOURS	#	#	#	#	1	1	1	#	#	#	#	0	#	11		
RAIN/DRIZZLE	00-02	19	16	10	18	10	10	10	15	12	10	18	20				
	03-05	22	18	11	22	11	11	12	15	15	12	17	22				
	06-08	21	14	13	19	13	12	16	15	12	12	24	21				
	09-11	19	16	14	22	14	12	14	14	13	13	24	23				
	12-14	19	17	17	22	18	11	10	17	15	14	25	21				
	15-17	18	24	14	21	18	15	12	15	13	15	26	20				
	18-20	18	18	13	22	14	9	15	13	9	17	23	14				
	21-23	19	19	11	20	12	8	11	13	12	13	19	18				
	ALL HOURS	19	18	13	21	14	11	13	15	13	13	22	20	10	11		
SNOW/ICE PELLETS	00-02	3	4	#	3	0	0	0	0	0	0	0	5				
	03-05	5	9	1	1	0	#	0	0	0	0	1	3				
	06-08	6	11	6	3	0	0	0	0	0	0	1	7				
	09-11	6	11	4	4	0	#	0	0	0	#	4	8				
	12-14	3	7	2	3	#	0	0	0	0	0	6	5				
	15-17	3	7	3	3	0	0	0	0	0	0	3	4				
	18-20	3	6	5	3	0	0	0	0	0	0	1	4				
	21-23	4	3	3	1	0	0	0	0	0	0	#	3				
	ALL HOURS	4	7	3	3	0	#	0	0	0	0	2	5	2	11		
WINDS GREATER THAN 25 KNOTS	00-02	1	2	2	#	#	#	0	0	#	1	1	2				
	03-05	2	1	#	#	#	1	0	0	1	1	3	1				
	06-08	2	1	#	#	#	0	1	#	0	1	1	2				
	09-11	1	4	4	1	1	#	1	1	1	1	2	2				
	12-14	1	5	5	1	2	#	#	#	1	2	2	3				
	15-17	1	3	6	1	#	#	#	0	2	1	1	1				
	18-20	2	2	4	1	1	#	#	#	1	1	1	1				
	21-23	2	2	4	1	#	0	#	0	#	1	1	1				
	ALL HOURS	1	3	3	1	1	#	#	#	1	1	1	2	1	11		
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
CIG/VSF LESS THAN 800 ft. and/or 2NM	00-02	46	36	32	21	12	18	13	15	23	40	43	43				
	03-05	44	41	38	30	22	27	23	28	32	44	45	42				
	06-08	44	44	46	31	19	23	19	28	36	49	46	44				
	09-11	43	45	31	14	8	9	7	8	13	31	36	43				
	12-14	40	31	16	7	3	4	4	4	4	15	27	39				
	15-17	43	29	12	6	2	4	3	3	4	15	34	45				
	18-20	45	34	19	11	3	5	4	6	11	25	38	45				
	21-23	47	34	25	15	8	12	9	8	15	33	40	43				
	ALL HOURS	44	40	28	17	10	12	10	12	17	31	39	43	25	14		
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	00-02	35	26	21	13	6	10	6	10	14	30	31	34				
	03-05	32	29	27	20	14	18	14	19	22	31	33	32				
	06-08	33	34	34	21	11	13	10	18	28	40	35	33				
	09-11	34	33	21	7	3	4	3	3	8	20	26	34				
	12-14	30	22	10	4	1	2	2	2	2	7	18	29				
	15-17	32	20	8	3	1	2	2	1	2	9	25	34				
	18-20	35	24	12	7	1	3	2	2	7	15	29	34				
	21-23	35	23	15	10	3	6	4	4	8	22	28	34				
	ALL HOURS	33	35	19	11	5	7	5	8	11	22	28	33	17	14		
CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02	26	20	15	10	4	6	4	7	10	24	25	27				
	03-05	25	21	20	15	10	12	9	16	18	27	25	25				
	06-08	27	26	26	16	7	8	6	13	22	33	29	27				
	09-11	28	25	14	4	1	2	1	2	6	14	21	26				
	12-14	23	15	7	2	#	1	1	1	2	4	14	23				
	15-17	26	15	5	2	#	1	1	#	1	6	17	29				
	18-20	23	17	7	5	1	2	1	1	4	11	22	28				
	21-23	27	17	10	7	2	4	2	2	5	15	23	28				
	ALL HOURS	26	25	13	7	3	4	3	5	9	17	22	26	13	14		
CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02	9	7	5	3	2	1	1	3	4	7	7	9				
	03-05	9	7	6	4	3	3	2	4	6	10	7	9				
	06-08	9	8	6	4	2	1	2	4	7	11	8	8				
	09-11	10	5	3	#	0	0	0	#	1	3	5	8				
	12-14	7	2	#	0	0	0	0	0	#	#	2	6				
	15-17	7	2	#	0	0	0	0	0	#	#	2	6				
	18-20	8	3	1	0	0	0	0	0	#	#	2	6				
	21-23	8	4	3	1	#	#	#	#	1	4	6	9				
	ALL HOURS	8	5	3	2	1	1	1	1	2	5	5	8	3	14		

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PREPARED BY: USAPETAC June 1978		STATION NAME: WITTING, ENGLAND LOCATION: NS2 37 W000 28		PERIOD: 1963-1976 ELEV: 276'		STN LTRS: EGXT STATION NO: 034620																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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M O N T H	TEMPERATURE (°F)						PRECIPITATION (IN)						SNOWFALL (IN)		RELATIVE HUMIDITY (%)	PRESSURE (IN HG)	DEW PT (°F)	P R I V I L E G I E D (FT)	SURFACE WINDS				CLOUDS	PRECIP (IN)		SNOWFALL		T H U N D E R S	F O G	TEMPERATURE (°F)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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	DAILY		MON-THLY	MAX	MIN	MEAN	MAX	MIN	MAX 24 HRS	MEAN		MAX 24 HRS	MEAN (KT)								MAX (KT)	≥		≥	≥	≥	≥			≥																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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JAN	41	33	37	55	7	1.8	3.1	.7	1.0	.8	.8	.8	88	.22	37	W	11	56	17	11	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7

AWS CLIMATIC BRIEF ADDENDUM		WITTERING, U.K.		PERIOD: VARIED										WMO 034620	
Prepared by USAFETAC Jul 81		N52 37 W000 28		ELEVATION: 275										HISTN LTRS: EGXT	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS 1. USAFETAC DATSAV: POR Jan 66 - Dec 77	00-02	0	0	0	0	0	#	1	#	#	0	0	0		
	03-05	0	0	0	#	#	#	#	#	#	0	0	0		
	06-08	0	0	0	0	#	0	1	0	0	0	0	0		
	09-11	0	0	0	0	#	#	#	0	#	0	0	0		
	12-14	0	0	0	0	1	1	1	1	#	0	0	0		
	15-17	0	0	#	#	1	1	1	1	1	#	0	0		
	18-20	0	0	#	#	1	1	1	1	#	0	0	0		
	21-23	0	#	#	#	1	#	1	0	#	0	0	0		
	ALL HOURS	0	#	#	#	1	1	1	1	#	#	0	0	#	12
RAIN/DRIZZLE 2. USAFETAC DATSAV POR: JAN 66-DEC 76	00-02	17	11	12	12	12	11	7	10	13	11	14	15		
	03-05	15	11	12	14	11	11	9	10	11	11	14	13		
	06-08	19	15	14	17	16	11	13	16	11	14	16	16		
	09-11	16	16	14	18	14	10	10	12	12	14	15	14		
	12-14	16	19	14	16	16	10	10	12	11	13	15	16		
	15-17	19	18	18	15	16	12	8	13	11	16	16	14		
	18-20	16	16	16	15	16	10	9	10	12	12	15	13		
	21-23	16	14	13	14	13	11	9	10	11	13	14	14		
	ALL HOURS	17	15	14	15	14	11	9	12	11	13	15	14	13	12
SNOW/ICE PELLETS 2. USAFETAC DATSAV POR: JAN 66-DEC 76	00-02	3	4	2	2	0	0	0	0	0	0	1	2		
	03-05	4	5	3	1	0	0	0	#	0	0	1	2		
	06-08	4	5	4	2	0	#	0	0	0	0	1	3		
	09-11	4	6	4	1	#	0	0	0	0	0	1	2		
	12-14	4	4	3	1	#	0	0	#	0	#	1	2		
	15-17	3	4	2	2	#	0	0	0	0	0	1	2		
	18-20	4	4	2	2	0	0	0	0	0	0	1	2		
	21-23	3	4	3	1	#	0	0	0	0	#	1	2		
	ALL HOURS	4	4	3	2	#	#	0	#	0	#	1	2	1	12
WINDS GREATER THAN 25 KNOTS 2. USAFETAC DATSAV POR: JAN 66-DEC 76	00-02	7	4	3	1	#	0	#	#	3	3	6	6		
	03-05	7	4	3	1	#	1	1	1	3	4	5	5		
	06-08	6	6	4	3	1	1	1	1	3	3	4	5		
	09-11	9	8	11	7	3	2	2	1	4	6	6	7		
	12-14	10	12	13	10	5	3	3	3	6	7	10	10		
	15-17	10	8	12	8	5	3	2	2	4	4	8	6		
	18-20	7	6	5	3	2	1	1	1	3	2	5	5		
	21-23	7	4	2	2	1	#	#	#	2	3	6	5		
	ALL HOURS	8	6	7	4	2	1	1	1	3	4	6	6	4	11
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSB LESS THAN 800 ft. and/or 2NM 3. USAFETAC DATSAV POR: JUL 73-DEC 77	00-02	25	40	31	14	16	16	11	17	19	28	24	26		
	03-05	24	39	35	18	22	18	18	31	28	28	26	21		
	06-08	24	38	40	21	17	16	14	32	26	35	26	25		
	09-11	20	37	34	12	6	6	6	11	14	23	22	24		
	12-14	17	28	19	6	3	3	2	5	4	14	17	22		
	15-17	18	28	15	6	2	6	1	6	3	13	17	22		
	18-20	22	33	21	7	3	6	2	9	7	20	18	24		
	21-23	21	39	20	11	13	7	6	16	13	21	19	26		
	ALL HOURS	22	35	28	12	10	10	7	16	14	23	21	24	18	5
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	19	30	24	11	9	11	8	13	14	22	17	19		
	03-05	19	32	28	15	17	14	12	24	23	23	22	13		
	06-08	17	32	36	16	9	14	8	26	20	30	23	19		
	09-11	16	30	24	6	4	4	3	6	9	16	17	19		
	12-14	11	22	15	3	2	1	1	2	2	10	12	15		
	15-17	12	19	11	3	1	4	#	3	1	8	14	17		
	18-20	18	25	16	4	2	4	1	6	5	14	14	20		
	21-23	17	30	19	8	8	6	3	12	8	16	14	19		
	ALL HOURS	16	27	21	8	6	7	4	11	10	17	16	18	13	5
CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	11	22	15	6	5	7	4	8	7	15	10	10		
	03-05	13	24	17	12	9	8	7	15	14	16	12	9		
	06-08	11	26	25	8	5	8	4	17	13	21	15	12		
	09-11	11	20	16	4	2	1	2	4	5	11	13	11		
	12-14	6	13	7	1	1	1	1	1	#	5	10	10		
	15-17	6	12	5	1	1	1	#	2	1	5	10	13		
	18-20	10	18	10	2	1	2	#	3	2	8	9	14		
	21-23	11	21	12	4	3	4	1	8	5	12	7	13		
	ALL HOURS	10	19	13	5	3	4	2	7	6	11	11	12	8	5
CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	#	2	1	1	0	1	#	0	#	1	2	0		
	03-05	1	1	2	2	1	1	1	1	1	1	#	0		
	06-08	2	1	2	1	0	1	1	#	#	1	1	#		
	09-11	3	#	0	0	0	0	#	#	0	#	1	0		
	12-14	1	0	#	0	0	0	#	0	0	#	2	#		
	15-17	0	#	0	0	0	0	0	0	0	0	0	1		
	18-20	#	2	1	1	0	0	0	#	0	#	1	0		
	21-23	1	1	1	1	0	0	0	#	0	#	1	#		
	ALL HOURS	1	1	1	1	#	#	#	#	#	1	1	#	1	5

STN LTRS	LGNT
WBAN NO	
WMO NO	051670

MEAN			PRECIP IN	SNOWFALL IN	FOG MILES VISIBILITY 7 MI	TEMPERATURE ° F.					
RELATIVE HUMIDITY	VAPOR IN HG	DEW PT ° F.				SURFACE WINDS		WIND DIRECTION	WIND SPEED MPH	MAX	MIN
						PVLG DIRECTION	SPEED				
88	.22	37	W	11	56	7	13	11	9		
87	.20	35	W	10	48	7	13	7	9		
80	.20	35	W	11	50	7	15	9	6		
78	.24	39	NNE	10	48	7	16	12	5		
77	.29	44	N	9	41	7	15	11	8		
75	.35	49	W	9	35	6	13	9	0		
75	.40	53	W	8	44	7	11	8	0		
77	.40	53	W	8	48	6	13	8	0		
80	.36	50	W	9	45	6	11	7	0		
84	.31	46	WSW	9	52	6	10	6	0		
87	.24	39	W	10	50	7	16	11	4		
88	.22	37	W	10	49	7	14	9	5		
81	.28	43	W	10	56	6	164	108	34		
11	11	11	W	11	4	11	9	9	9		

REMARKS	Data from a wide variety of sources and POR.
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NOTE - DATA NOT AVAILABLE		# AMTS	UNITS SHOWN IN HEADING				INSTANTANEOUS PEAK WINDS				CALC'D RTH		PLV'D DCTN		BASED ON		FULL MONTHS	
CAV FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EVR			
CEILING LESS THAN 3000 FT AND OR VISIBILITY LESS THAN 3 MI	00-02	42	69	56	48	37	24	22	27	37	51	45	50	42				
	03-05	49	65	51	54	43	38	31	47	49	51	51	51	49				
	06-08	43	63	56	56	43	29	27	46	42	53	51	52	47				
	09-11	37	68	55	52	39	27	31	25	35	45	47	48	42				
	12-14	37	61	52	37	24	15	18	14	23	41	40	46	34				
	15-17	38	51	41	24	18	11	12	11	13	35	41	45	28				
	18-20	41	66	43	32	16	12	6	14	20	45	39	47	32				
	21-23	38	62	55	43	28	18	16	22	30	44	42	50	37				
	ALL MRS	41	64	52	43	31	22	21	25	31	45	44	49	38	4			
	CEILING LESS THAN 1500 FT AND OR VISIBILITY LESS THAN 3 MI	00-02	26	55	45	30	28	20	14	23	28	41	37	37	32			
03-05		28	54	50	37	34	30	26	43	43	42	42	36	39				
06-08		18	53	49	40	31	21	20	42	37	47	46	38	37				
09-11		20	57	44	32	19	10	13	16	25	37	39	35	28				
12-14		18	45	37	14	8	4	7	7	9	25	30	34	20				
15-17		19	41	30	11	6	6	6	7	5	26	31	30	18				
18-20		24	52	35	17	8	6	6	11	13	34	31	35	22				
21-23		19	52	39	24	18	10	7	20	21	35	34	37	27				
ALL MRS		22	51	41	26	19	13	12	21	22	36	36	35	27	4			
CEILING LESS THAN 1000 FT AND OR VISIBILITY LESS THAN 2 MI		00-02	16	42	36	23	19	14	9	13	19	28	25	23	22			
	03-05	16	44	43	26	24	17	16	29	31	30	30	22	27				
	06-08	13	40	44	30	19	14	14	35	29	40	36	25	28				
	09-11	11	44	34	18	9	5	7	9	17	26	28	25	19				
	12-14	12	32	25	7	4	2	3	4	5	15	22	20	13				
	15-17	11	29	19	6	2	2	2	3	3	12	19	21	11				
	18-20	13	38	23	9	3	3	2	6	7	19	21	26	14				
	21-23	12	40	31	20	10	6	6	10	12	22	22	22	18				
	ALL MRS	13	39	32	17	11	8	7	13	15	24	25	23	19	4			
	CEILING LESS THAN 200 FT AND OR VISIBILITY LESS THAN 1/2 MI	00-02	4	9	10	4	3	2	0	1	3	11	6	7	5			
03-05		5	13	16	9	6	5	1	8	7	11	6	6	8				
06-08		4	17	17	6	4	4	2	8	9	15	9	4	8				
09-11		1	16	9	2	0	0	1	1	2	7	7	6	4				
12-14		8	6	2	8	0	0	8	0	0	1	5	7	2				
15-17		0	6	2	1	0	0	0	0	0	0	3	6	2				
18-20		1	9	4	1	0	0	0	1	0	2	3	7	2				
21-23		2	9	4	3	0	0	8	1	0	7	6	7	3				
ALL MRS		2	11	8	3	2	2	1	2	3	7	6	6	4	4			

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AWS CLIMATIC BRIEF ADDENDUM		WOODRIDGE RAF, U.K.												PERIOD: VARIED		WBAN # 35051
Prepared by USAFETAC OCT 79		NS2 05 F001 24												ELEVATION: 108		WMO # 035950
FLYING WEATHER (% FREQ)		HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	00-02		0	0	0	0	0	1	*	*	*	*	*	*		
	03-05		0	0	0	0	0	0	*	1	*	0	0	*		
	06-08		0	0	0	0	*	0	*	1	*	*	0	0		
	09-11		0	0	0	0	0	*	*	*	0	0	0	0		
	12-14		0	0	0	*	*	*	1	*	*	0	0	0		
	15-17		0	*	*	*	*	1	*	*	*	*	*	0		
	18-20		0	*	0	*	*	*	1	1	*	*	0	0		
	21-23		0	0	0	*	1	*	*	*	*	0	0	0		
	ALL HOURS		*	*	*	*	*	*	*	1	*	*	*	*	10	
RAIN/DRIZZLE	00-02		12	11	10	8	9	8	8	10	8	13	10			
	03-05		14	8	9	11	11	2	8	11	9	13	10			
	06-08		15	12	12	12	11	2	2	11	11	11	11			
	09-11		17	11	14	13	10		14	10	10	16	12			
	12-14		14	12	13	11	9		8	10	11	14	13			
	15-17		15	13	12	11	10		8	11	15	10				
	18-20		16	14	13	9	9		8	11	14	9				
	21-23		12	11	13	8	10		8	9	13	10				
	ALL HOURS		14	11	12	10	10		11	10	13	11	10	10		
SNOW/ICE PELLETS	00-02		1	3	1	1	0	0	0	0	0	1	5			
	03-05		2	1	2	1	0	0	0	0	0	2	1	4		
	06-08		2	4	2	2	0	0	0	0	0	1	5			
	09-11		2	4	3	2	0	0	0	0	0	1	5			
	12-14		2	3	3	1	0	0	0	0	0	1	5			
	15-17		1	3	2	1	0	0	0	0	0	1	5			
	18-20		1	3	1	0	0	0	0	0	0	1	5			
	21-23		1	3	1	0	0	0	0	0	0	1	5			
	ALL HOURS		2	4	2	1	0	0	0	0	0	1	5	1	10	
WINDS GREATER THAN 25 KNOTS 1. USAFETAC DATSAV POR: Oct 25-Dec 78	00-02		4	2	3	2	*	*	*	1	2	5	5			
	03-05		4	2	2	*	*	0	0	2	2	8	*			
	06-08		4	4	3	1	1	1	1	3	3	6	6			
	09-11		5	7	8	5	1	1	3	1	4	9	6			
	12-14		6	10	11	4	3	2	3	1	5	10	7			
	15-17		6	7	7	5	3	2	2	1	4	6	5			
	18-20		5	4	3	1	1	*	1	2	2	6	4			
	21-23		4	3	2	1	1	*	0	2	2	6	4			
	ALL HOURS		5	5	5	2	1	1	1	3	3	7	5	3	26	
FLYING WEATHER (% FREQ)		HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSF LESS THAN 800 ft. and/or 2NM	00-02		29	27	23	15	13	10	8	19	18	24	22	28		
	03-05		29	30	26	19	19	20	15	27	22	27	20	31		
	06-08		33	33	33	18	14	12	11	25	23	32	23	30		
	09-11		29	30	21	8	7	5	4	8	8	20	18	27		
	12-14		25	17	14	5	4	2	2	5	3	9	11	22		
	15-17		26	19	13	4	3	2	2	5	4	10	13	27		
	18-20		29	25	17	7	5	4	4	7	7	19	15	28		
	21-23		28	25	19	12	9	6	7	13	13	20	18	27		
	ALL HOURS		28	25	20	11	9	7	7	14	12	20	18	28	16	10
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	00-02		19	17	12	8	8	6	5	17	11	15	16	19		
	03-05		20	18	15	12	10	12	8	18	15	17	14	20		
	06-08		24	21	21	12	8	6	6	17	16	22	16	21		
	09-11		20	19	13	5	2	2	2	3	4	13	12	17		
	12-14		15	9	8	5	1	1	*	2	2	6	5	13		
	15-17		17	9	8	2	1	*	1	2	2	5	6	18		
	18-20		16	13	10	4	3	2	1	3	4	11	9	19		
	21-23		17	15	9	7	6	4	3	6	7	13	13	10		
	ALL HOURS		18	15	12	6	5	4	3	8	8	13	11	18	10	10
CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02		13	10	6	7	5	4	3	5	7	10	9	13		
	03-05		13	13	10	9	8	7	5	12	10	12	9	13		
	06-08		17	15	15	8	5	3	3	11	11	17	10	14		
	09-11		15	11	9	2	1	1	1	2	3	8	7	13		
	12-14		10	4	6	1	1	0	*	1	1	3	5	8		
	15-17		10	6	5	*	*	0	*	1	1	2	4	11		
	18-20		10	8	5	4	1	1	1	2	3	7	6	12		
	21-23		11	10	5	5	3	2	2	4	8	8	12			
	ALL HOURS		12	9	7	4	3	2	2	5	5	8	7	12	6	10
CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02		3	1	1	1	1	*	*	1	1	2	1	1		
	03-05		3	2	3	2	2	1	*	2	2	3	2	1		
	06-08		4	1	3	2	1	*	*	1	1	5	2	5		
	09-11		3	2	*	0	0	0	0	0	0	1	*	2		
	12-14		2	1	0	*	0	0	0	0	0	0	0	2		
	15-17		2	1	*	0	0	0	0	0	0	*	1	2		
	18-20		*	1	*	0	0	0	0	0	0	1	1	1		
	21-23		2	1	1	1	1	*	0	*	0	1	1	2		
	ALL HOURS		2	1	1	1	1	*	*	1	1	2	1	2	1	10

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