



AFRL-RQ-WP-TR-2022-0032V2

Evaluation of Prognostic & Probabilistic Individual Aircraft Tracking (P²IAT): Volume 2 – Experimental Loading Sequences

Eric J. Tuegel

**Air Force Research Laboratory
Aerospace Systems Directorate**

**MARCH 2022
Final Report**

**DISTRIBUTION STATEMENT A. Approved for public release. Distribution is unlimited.
PA # AFRL-2022-2155, Clearance Date: 06 May 2022**

*Include this and every page up to the Table of Contents with any reproduced portions of this document.
See additional restrictions described on inside pages*

**AIR FORCE RESEARCH LABORATORY
AEROSPACE SYSTEMS DIRECTORATE
WRIGHT-PATTERSON AIR FORCE BASE, OH 45433-7542
AIR FORCE MATERIEL COMMAND
UNITED STATES AIR FORCE**

NOTICE PAGE

Using Government drawings, specifications, or other data included in this document for any purpose other than Government procurement does not in any way obligate the U.S. Government. The fact that the Government formulated or supplied the drawings, specifications, or other data does not license the holder or any other person or corporation; or convey any rights or permission to manufacture, use, or sell any patented invention that may relate to them.

This paper was cleared for public release by AFRL Public Affairs, AFRL/PA and is available to the general public, including foreign nationals.

Copies may be obtained from the Defense Technical Information Center (DTIC)
(<https://discover.dtic.mil>).

AFRL-RQ-WP-TR-2022-0032V2 has been reviewed and is approved for publication in accordance with assigned distribution statement.

This paper is published in the interest of scientific and technical information exchange and its publication does not constitute the Government's approval or disapproval of its ideas or findings.

REPORT DOCUMENTATION PAGE

PLEASE DO NOT RETURN YOUR FORM TO THE ABOVE ORGANIZATION.

1. REPORT DATE 31-03-2020	2. REPORT TYPE Final	3. DATES COVERED	
		START DATE 11-02-2022	END DATE 31-03-2022
4. TITLE AND SUBTITLE Evaluation of Prognostic & Probabilistic Individual Aircraft Tracking (P ² IAT): Volume 2 – Experimental Loading Sequences			
5a. CONTRACT NUMBER In-House	5b. GRANT NUMBER	5c. PROGRAM ELEMENT NUMBER 62201F	
5d. PROJECT NUMBER	5e. TASK NUMBER	5f. WORK UNIT NUMBER Q2K0	
6. AUTHOR(S) Eric J. Tuegel			
7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES) Air Force Research Laboratory Aerospace Systems Directorate Wright-Patterson Air Force Base, OH 45433-7542 Air Force Materiel Command			8. PERFORMING ORGANIZATION REPORT NUMBER
9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES) Air Force Research Laboratory Aerospace Systems Directorate Wright-Patterson Air Force Base, OH 45433-7542 Air Force Materiel Command		10. SPONSOR/MONITOR'S ACRONYM(S) AFRL/RQVS	11. SPONSOR/MONITOR'S REPORT NUMBER(S) AFRL-RQ-WP-TR-2022-0032V2
12. DISTRIBUTION/AVAILABILITY STATEMENT DISTRIBUTION STATEMENT A. Approved for public release. Distribution is unlimited.			
13. SUPPLEMENTARY NOTES PA Clearance Number: AFRL-2022-2155; Clearance Date: 06 May 2022.			
14. ABSTRACT A probabilistic fatigue damage tracking method for airframe structure with an inspection criterion of Single Flight Probability of Failure (SFPOF) exceeding 10^{-7} was compared to the conventional method for fatigue tracking. Two retired fighter aircraft wings were experimentally loaded with different load histories. Fatigue at 14 locations in the outer portion of each wing were tracked with both methods. It was thought that probabilistic tracking would results in fewer inspections because it was believed that SFPOF at inspections with conventional tracking was significantly less than 10^{-7} . Probabilistic fatigue tracking resulted in the same or greater number of inspections as conventional tracking. This volume contains details of the experimental loading sequences for the two wings.			
15. SUBJECT TERMS Airframe Digital Twin, individual aircraft fatigue tracking, condition-based maintenance, full-scale durability experiment, probability of fracture, single flight probability of failure			
16. SECURITY CLASSIFICATION OF:		17. LIMITATION OF ABSTRACT SAR	18. NUMBER OF PAGES 559
a. REPORT Unclassified	b. ABSTRACT Unclassified	c. THIS PAGE Unclassified	
19a. NAME OF RESPONSIBLE PERSON Eric J. Tuegel			19b. PHONE NUMBER (Include area code) (937) 656-8826

TABLE OF CONTENTS

Section	Page
LIST OF TABLES	ii
APPENDIX A. EXPERIMENTAL LOADING SEQUENCES.....	1

LIST OF TABLES

Table	Page
Table 1. Week 1 LW Experiment Loading.....	2
Table 2. Week 2 LW Experiment Loading.....	9
Table 3. Week 3 LW Experiment Loading.....	16
Table 4. Week 4 LW Experiment Loading.....	23
Table 5. Week 5 LW Experiment Loading.....	29
Table 6. Week 6 LW Experiment Loading.....	36
Table 7. Week 7 LW Experiment Loading.....	42
Table 8. Week 8 LW Experiment Loading.....	48
Table 9. Week 9 LW Experiment Loading.....	55
Table 10. Week 10 LW Experiment Loading.....	61
Table 11. Week 11 LW Experiment Loading.....	68
Table 12. Week 12 LW Experiment Loading.....	75
Table 13. Week 13 LW Experiment Loading.....	82
Table 14. Week 14 LW Experiment Loading.....	89
Table 15. Week 15 LW Experiment Loading.....	96
Table 16. Week 16 LW Experiment Loading.....	103
Table 17. Week 17 LW Experiment Loading.....	109
Table 18. Week 18 LW Experiment Loading.....	116
Table 19. Week 19 LW Experiment Loading.....	123
Table 20. Week 20 LW Experiment Loading.....	129
Table 21. Week 21 LW Experiment Loading.....	136
Table 22. Week 22 LW Experiment Loading.....	143
Table 23. Week 23 LW Experiment Loading.....	150
Table 24. Week 24 LW Experiment Loading.....	156
Table 25. Week 25 LW Experiment Loading.....	163
Table 26. Week 26 LW Experiment Loading.....	170
Table 27. Week 27 LW Experiment Loading.....	176
Table 28. Week 28 LW Experiment Loading.....	183
Table 29. Week 29 LW Experiment Loading.....	190
Table 30. Week 30 LW Experiment Loading.....	197
Table 31. Week 31 LW Experiment Loading.....	204
Table 32. Week 32 LW Experiment Loading.....	211
Table 33. Week 33 LW Experiment Loading.....	218
Table 34. Week 34 LW Experiment Loading.....	225
Table 35. Week 35 LW Experiment Loading.....	232
Table 36. Week 36 LW Experiment Loading.....	239
Table 37. Week 37 LW Experiment Loading.....	246
Table 38. Week 38 LW Experiment Loading.....	253
Table 39. Week 39 LW Experiment Loading.....	259
Table 40. Week 40 LW Experiment Loading.....	266
Table 41. Week 41 LW Experiment Loading.....	272
Table 42. Week 42 LW Experiment Loading.....	278
Table 43. Week 1 RW Experiment Loading.....	285

Table	Page
Table 44. Week 2 RW Experiment Loading.....	292
Table 45. Week 3 RW Experiment Loading.....	298
Table 46. Week 4 RW Experiment Loading.....	305
Table 47. Week 5 RW Experiment Loading.....	312
Table 48. Week 6 RW Experiment Loading.....	319
Table 49. Week 7 RW Experiment Loading.....	326
Table 50. Week 8 RW Experiment Loading.....	334
Table 51. Week 9 RW Experiment Loading.....	341
Table 52. Week 10 RW Experiment Loading.....	347
Table 53. Week 11 RW Experiment Loading.....	354
Table 54. Week 12 RW Experiment Loading.....	361
Table 55. Week 13 RW Experiment Loading.....	368
Table 56. Week 14 RW Experiment Loading.....	374
Table 57. Week 15 RW Experiment Loading.....	380
Table 58. Week 16 RW Experiment Loading.....	386
Table 59. Week 17 RW Experiment Loading.....	393
Table 60. Week 18 RW Experiment Loading.....	399
Table 61. Week 19 RW Experiment Loading.....	406
Table 62. Week 20 RW Experiment Loading.....	413
Table 63. Week 21 RW Experiment Loading.....	420
Table 64. Week 22 RW Experiment Loading.....	426
Table 65. Week 23 RW Experiment Loading.....	432
Table 66. Week 24 RW Experiment Loading.....	438
Table 67. Week 25 RW Experiment Loading.....	444
Table 68. Week 26 RW Experiment Loading.....	451
Table 69. Week 27 RW Experiment Loading.....	458
Table 70. Week 28 RW Experiment Loading.....	464
Table 71. Week 29 RW Experiment Loading.....	470
Table 72. Week 30 RW Experiment Loading.....	477
Table 73. Week 31 RW Experiment Loading.....	484
Table 74. Week 32 RW Experiment Loading.....	489
Table 75. Week 33 RW Experiment Loading.....	494
Table 76. Week 34 RW Experiment Loading.....	500
Table 77. Week 35 RW Experiment Loading.....	507
Table 78. Week 36 RW Experiment Loading.....	514
Table 79. Week 37 RW Experiment Loading.....	520
Table 80. Week 38 RW Experiment Loading.....	526
Table 81. Week 39 RW Experiment Loading.....	532
Table 82. Week 40 RW Experiment Loading.....	538
Table 83. Week 41 RW Experiment Loading.....	544
Table 84. Week 42 RW Experiment Loading.....	549

APPENDIX A. EXPERIMENTAL LOADING SEQUENCES

This appendix contains tables listing the week-by-week sequence of flights applied to each of the wings during the experiment. These flights are identified by the flight number assigned in the baseline spectrum, Baseline Flight ID. The stress histories at each control point for every baseline flight are given in Appendix B, volume 3 of this report.

Table 1 to Table 42 contain the sequence of flights applied to the Left Wing (LW) during 42 weeks of loading. Table 43 to Table 84 contain the sequence of flights applied to the Right Wing (RW) during 42 weeks of loading.

Table 1. Week 1 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
1	A1	6	0.65	0.65	0.65
1	A2	290	1.05	1.70	1.70
1	A3	965	1.83	3.53	3.53
1	A4	420	1.13	4.66	4.66
1	A5	304	1.07	5.73	5.73
1	A6	561	0.76	6.49	6.49
1	A7	567	0.80	7.30	7.30
1	A8	16	0.63	7.93	7.93
1	A9	919	1.87	9.80	9.80
1	A10	77	0.65	10.45	10.45
1	A11	477	1.01	11.46	11.46
1	A12	886	1.55	13.01	13.01
1	A13	147	0.65	13.65	13.65
1	A14	657	0.73	14.38	14.38
1	A15	894	1.68	16.06	16.06
1	A16	746	1.55	17.61	17.61
1	A17	678	0.69	18.30	18.30
1	A18	482	0.97	19.27	19.27
1	A19	751	1.68	20.95	20.95
1	A20	699	0.76	21.71	21.71
1	A21	81	0.67	22.38	22.38
1	A22	655	0.69	23.07	23.07
1	A23	794	1.49	24.56	24.56
1	A24	702	1.57	26.12	26.12
1	A25	56	0.67	26.79	26.79
1	A26	727	1.55	28.34	28.34
1	A27	595	0.76	29.10	29.10
1	A28	833	1.57	30.67	30.67
1	A29	198	0.71	31.38	31.38
1	A30	464	1.03	32.41	32.41

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
1	A31	710	1.43	33.84	33.84
1	A32	713	1.60	35.44	35.44
1	A33	880	1.45	36.90	36.90
1	A34	823	1.60	38.50	38.50
1	A35	251	1.03	39.53	39.53
1	A36	550	0.67	40.20	40.20
1	A37	751	1.68	41.88	41.88
1	A38	290	1.05	42.93	42.93
1	A39	881	1.57	44.50	44.50
1	A40	289	0.86	45.36	45.36
1	A41	329	0.95	46.31	46.31
1	A42	427	1.09	47.40	47.40
1	A43	709	1.49	48.89	48.89
1	A44	439	1.05	49.94	49.94
1	A45	611	0.84	50.78	50.78
1	A46	420	1.13	51.91	51.91
1	A47	140	0.59	52.50	52.50
1	A48	472	0.95	53.45	53.45
1	A49	920	1.83	55.29	55.29
1	A50	699	0.76	56.05	56.05
1	A51	419	1.05	57.10	57.10
1	A52	152	0.57	57.67	57.67
1	A53	59	0.59	58.27	58.27
1	A54	715	1.80	60.06	60.06
1	A55	734	1.55	61.61	61.61
1	A56	334	1.20	62.81	62.81
1	A57	592	0.71	63.52	63.52
1	A58	245	0.99	64.51	64.51
1	A59	6	0.65	65.16	65.16
1	A60	703	1.57	66.73	66.73
1	A61	80	0.63	67.36	67.36

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
1	A62	184	0.57	67.93	67.93
1	A63	382	0.99	68.92	68.92
1	A64	807	1.55	70.47	70.47
1	A65	123	0.59	71.06	71.06
1	A66	117	0.61	71.67	71.67
1	A67	81	0.67	72.34	72.34
1	A68	24	0.53	72.87	72.87
1	A69	272	1.11	73.98	73.98
1	A70	439	1.05	75.03	75.03
1	A71	892	1.58	76.62	76.62
1	A72	608	0.73	77.34	77.34
1	A73	470	1.01	78.36	78.36
1	A74	905	1.99	80.34	80.34
1	A75	560	0.74	81.09	81.09
1	A76	198	0.71	81.79	81.79
1	A77	910	1.74	83.53	83.53
1	A78	251	1.03	84.56	84.56
1	A79	195	0.67	85.23	85.23
1	A80	449	1.03	86.26	86.26
1	A81	388	1.01	87.27	87.27
1	A82	142	0.76	88.04	88.04
1	A83	199	0.55	88.59	88.59
1	A84	800	1.62	90.22	90.22
1	A85	553	0.73	90.94	90.94
1	A86	561	0.76	91.70	91.70
1	A87	635	0.78	92.49	92.49
1	A88	403	0.92	93.40	93.40
1	A89	451	1.03	94.44	94.44
1	A90	622	0.80	95.24	95.24
1	A91	362	1.05	96.29	96.29
1	A92	187	0.65	96.94	96.94

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
1	A93	500	0.97	97.91	97.91
1	A94	589	0.67	98.58	98.58
1	A95	903	1.58	100.16	100.16
1	A96	398	1.13	101.29	101.29
1	A97	797	1.64	102.93	102.93
1	A98	823	1.60	104.54	104.54
1	A99	588	0.80	105.34	105.34
1	A100	353	1.09	106.43	106.43
1	A101	782	1.64	108.07	108.07
1	A102	195	0.67	108.74	108.74
1	A103	740	1.59	110.32	110.32
1	A104	881	1.57	111.89	111.89
1	A105	979	1.85	113.74	113.74
1	A106	607	0.74	114.49	114.49
1	A107	791	1.66	116.15	116.15
1	A108	182	0.57	116.72	116.72
1	A109	327	1.09	117.81	117.81
1	A110	342	1.07	118.88	118.88
1	A111	113	0.63	119.51	119.51
1	A112	193	0.57	120.08	120.08
1	A113	573	0.69	120.77	120.77
1	A114	73	0.69	121.46	121.46
1	A115	871	1.49	122.95	122.95
1	A116	293	1.03	123.98	123.98
1	A117	707	1.55	125.53	125.53
1	A118	39	0.67	126.19	126.19
1	A119	648	0.74	126.94	126.94
1	A120	581	0.74	127.68	127.68
1	A121	326	1.03	128.72	128.72
1	A122	350	1.07	129.78	129.78
1	A123	781	1.60	131.39	131.39

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
1	A124	657	0.73	132.11	132.11
1	A125	997	1.72	133.83	133.83
1	A126	21	0.61	134.44	134.44
1	A127	653	0.71	135.15	135.15
1	A128	932	1.70	136.85	136.85
1	A129	639	0.65	137.50	137.50
1	A130	280	0.97	138.47	138.47
1	A131	8	0.55	139.03	139.03
1	A132	63	0.61	139.64	139.64
1	A133	474	0.99	140.63	140.63
1	A134	871	1.49	142.12	142.12
1	A135	126	0.57	142.70	142.70
1	A136	383	1.03	143.73	143.73
1	A137	411	0.97	144.70	144.70
1	A138	123	0.59	145.29	145.29
1	A139	186	0.59	145.88	145.88
1	A140	815	1.53	147.41	147.41
1	A141	577	0.61	148.02	148.02
1	A142	607	0.74	148.77	148.77
1	A143	959	1.76	150.53	150.53
1	A144	827	1.62	152.15	152.15
1	A145	419	1.05	153.20	153.20
1	A146	655	0.69	153.89	153.89
1	A147	272	1.11	154.99	154.99
1	A148	427	1.09	156.08	156.08
1	A149	856	1.57	157.65	157.65
1	A150	198	0.71	158.36	158.36
1	A151	200	0.61	158.97	158.97
1	A152	942	1.83	160.80	160.80
1	A153	934	1.83	162.63	162.63
1	A154	626	0.71	163.34	163.34

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
1	A155	691	0.65	163.99	163.99
1	A156	865	1.62	165.61	165.61
1	A157	84	0.61	166.22	166.22
1	A158	186	0.59	166.82	166.82
1	A159	123	0.59	167.41	167.41
1	A160	944	1.60	169.01	169.01
1	A161	319	0.97	169.99	169.99
1	A162	936	1.81	171.80	171.80
1	A163	969	1.85	173.65	173.65
1	A164	297	1.01	174.66	174.66
1	A165	201	1.03	175.70	175.70
1	A166	673	0.69	176.38	176.38
1	A167	419	1.05	177.43	177.43
1	A168	826	1.57	179.00	179.00
1	A169	655	0.69	179.69	179.69
1	A170	554	0.80	180.49	180.49
1	A171	789	1.32	181.81	181.81
1	A172	351	0.92	182.72	182.72
1	A173	438	0.90	183.62	183.62
1	A174	283	1.13	184.75	184.75
1	A175	440	0.99	185.74	185.74
1	A176	255	1.03	186.77	186.77
1	A177	874	1.55	188.32	188.32
1	A178	194	0.59	188.91	188.91
1	A179	969	1.85	190.76	190.76
1	A180	171	0.57	191.34	191.34
1	A181	798	1.64	192.98	192.98
1	A182	386	1.13	194.11	194.11
1	A183	542	0.92	195.02	195.02
1	A184	590	0.74	195.77	195.77
1	A185	28	0.59	196.36	196.36

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
1	A186	787	1.47	197.83	197.83
1	A187	176	0.67	198.50	198.50
1	A188	66	0.63	199.13	199.13
1	A189	115	0.53	199.66	199.66
1	A190	107	0.61	200.27	200.27

Table 2. Week 2 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
2	A191	642	0.80	0.80	201.08
2	A192	469	1.13	1.93	202.20
2	A193	272	1.11	3.04	203.31
2	A194	521	0.67	3.70	203.98
2	A195	632	0.76	4.47	204.74
2	A196	304	1.07	5.54	205.81
2	A197	531	0.86	6.40	206.67
2	A198	975	1.64	8.04	208.31
2	A199	481	1.05	9.09	209.36
2	A200	22	0.57	9.66	209.94
2	A201	980	1.70	11.36	211.64
2	A202	772	1.55	12.91	213.18
2	A203	317	0.97	13.88	214.16
2	A204	139	0.67	14.55	214.83
2	A205	580	0.65	15.20	215.48
2	A206	350	1.07	16.27	216.54
2	A207	774	1.55	17.82	218.09
2	A208	549	0.76	18.58	218.86
2	A209	599	0.76	19.35	219.62
2	A210	575	0.74	20.09	220.36
2	A211	747	1.53	21.62	221.89
2	A212	231	1.01	22.63	222.90
2	A213	925	1.78	24.41	224.68
2	A214	755	1.47	25.88	226.15
2	A215	974	1.91	27.79	228.06
2	A216	385	1.01	28.80	229.07
2	A217	201	1.03	29.83	230.10
2	A218	885	1.59	31.41	231.69
2	A219	675	0.63	32.04	232.32
2	A220	8	0.55	32.60	232.87

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
2	A221	427	1.09	33.69	233.96
2	A222	857	1.41	35.10	235.37
2	A223	219	1.11	36.21	236.48
2	A224	111	0.55	36.76	237.04
2	A225	123	0.59	37.35	237.63
2	A226	240	1.05	38.40	238.68
2	A227	610	0.71	39.11	239.38
2	A228	804	1.59	40.70	240.97
2	A229	333	0.99	41.69	241.96
2	A230	137	0.61	42.30	242.57
2	A231	72	0.53	42.83	243.11
2	A232	641	0.73	43.56	243.83
2	A233	382	0.99	44.55	244.83
2	A234	886	1.55	46.10	246.37
2	A235	93	0.74	46.85	247.12
2	A236	560	0.74	47.59	247.86
2	A237	418	0.92	48.51	248.78
2	A238	204	0.95	49.46	249.74
2	A239	312	0.99	50.45	250.73
2	A240	418	0.92	51.37	251.65
2	A241	704	1.39	52.77	253.04
2	A242	967	1.87	54.64	254.91
2	A243	84	0.61	55.25	255.52
2	A244	732	1.62	56.87	257.15
2	A245	591	0.65	57.52	257.79
2	A246	861	1.58	59.11	259.38
2	A247	353	1.09	60.19	260.47
2	A248	195	0.67	60.86	261.14
2	A249	846	1.58	62.45	262.72
2	A250	669	0.67	63.12	263.39
2	A251	946	1.62	64.74	265.01

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
2	A252	236	1.09	65.83	266.10
2	A253	969	1.85	67.68	267.95
2	A254	815	1.53	69.21	269.48
2	A255	239	1.11	70.32	270.59
2	A256	404	1.07	71.39	271.66
2	A257	550	0.67	72.05	272.33
2	A258	418	0.92	72.97	273.24
2	A259	393	0.94	73.91	274.18
2	A260	814	1.62	75.53	275.80
2	A261	564	0.71	76.24	276.51
2	A262	168	0.55	76.79	277.06
2	A263	405	0.97	77.76	278.04
2	A264	922	1.78	79.54	279.81
2	A265	783	1.62	81.16	281.44
2	A266	573	0.69	81.85	282.12
2	A267	951	1.66	83.51	283.79
2	A268	760	1.59	85.10	285.37
2	A269	142	0.76	85.86	286.13
2	A270	668	0.67	86.53	286.80
2	A271	405	0.97	87.50	287.78
2	A272	706	1.57	89.07	289.34
2	A273	464	1.03	90.10	290.37
2	A274	780	1.66	91.76	292.04
2	A275	567	0.80	92.56	292.84
2	A276	669	0.67	93.23	293.51
2	A277	365	1.03	94.26	294.54
2	A278	952	1.83	96.10	296.37
2	A279	329	0.95	97.05	297.33
2	A280	281	1.15	98.20	298.47
2	A281	987	1.60	99.80	300.08
2	A282	293	1.03	100.83	301.11

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
2	A283	489	1.09	101.92	302.20
2	A284	854	1.68	103.60	303.88
2	A285	572	0.74	104.35	304.62
2	A286	129	0.63	104.98	305.25
2	A287	312	0.99	105.97	306.24
2	A288	814	1.62	107.59	307.87
2	A289	786	1.58	109.18	309.45
2	A290	673	0.69	109.87	310.14
2	A291	13	0.63	110.50	310.77
2	A292	219	1.11	111.60	311.88
2	A293	414	0.97	112.58	312.85
2	A294	746	1.55	114.13	314.40
2	A295	288	1.03	115.16	315.43
2	A296	775	1.70	116.86	317.13
2	A297	543	0.73	117.58	317.86
2	A298	404	1.07	118.65	318.93
2	A299	761	1.49	120.14	320.41
2	A300	82	0.61	120.75	321.03
2	A301	259	0.97	121.73	322.00
2	A302	31	0.59	122.32	322.59
2	A303	428	0.99	123.31	323.58
2	A304	211	0.97	124.29	324.56
2	A305	540	0.74	125.03	325.30
2	A306	491	1.03	126.06	326.34
2	A307	550	0.67	126.73	327.00
2	A308	969	1.85	128.58	328.86
2	A309	217	1.07	129.65	329.93
2	A310	107	0.61	130.26	330.54
2	A311	89	0.55	130.82	331.09
2	A312	229	0.97	131.79	332.06
2	A313	66	0.63	132.42	332.69

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
2	A314	117	0.61	133.03	333.31
2	A315	648	0.74	133.78	334.05
2	A316	941	1.70	135.48	335.75
2	A317	982	1.91	137.39	337.66
2	A318	635	0.78	138.17	338.44
2	A319	358	1.01	139.18	339.46
2	A320	101	0.65	139.83	340.10
2	A321	179	0.63	140.46	340.73
2	A322	804	1.58	142.05	342.32
2	A323	522	0.71	142.75	343.03
2	A324	852	1.51	144.26	344.54
2	A325	74	0.67	144.93	345.20
2	A326	710	1.43	146.36	346.64
2	A327	618	0.86	147.22	347.50
2	A328	797	1.64	148.86	349.14
2	A329	293	1.03	149.89	350.17
2	A330	212	0.92	150.81	351.09
2	A331	622	0.80	151.61	351.89
2	A332	805	1.55	153.16	353.43
2	A333	602	0.71	153.87	354.14
2	A334	45	0.63	154.50	354.77
2	A335	531	0.86	155.36	355.63
2	A336	803	1.53	156.88	357.16
2	A337	293	1.03	157.92	358.19
2	A338	245	0.99	158.91	359.18
2	A339	899	1.66	160.57	360.84
2	A340	612	0.69	161.26	361.53
2	A341	819	1.51	162.77	363.04
2	A342	183	0.61	163.38	363.65
2	A343	678	0.69	164.06	364.34
2	A344	24	0.53	164.60	364.87

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
2	A345	717	1.58	166.18	366.46
2	A346	861	1.58	167.77	368.04
2	A347	659	0.74	168.51	368.79
2	A348	271	1.15	169.66	369.93
2	A349	139	0.67	170.33	370.60
2	A350	595	0.76	171.09	371.37
2	A351	6	0.65	171.74	372.02
2	A352	190	0.53	172.28	372.55
2	A353	848	1.53	173.80	374.08
2	A354	648	0.74	174.55	374.82
2	A355	98	0.61	175.16	375.43
2	A356	120	0.59	175.75	376.03
2	A357	38	0.73	176.48	376.75
2	A358	34	0.63	177.11	377.38
2	A359	891	1.47	178.58	378.85
2	A360	903	1.58	180.16	380.44
2	A361	482	0.97	181.14	381.41
2	A362	618	0.86	182.00	382.27
2	A363	776	1.55	183.54	383.82
2	A364	665	0.69	184.23	384.51
2	A365	73	0.69	184.92	385.19
2	A366	661	0.67	185.59	385.86
2	A367	933	1.89	187.48	387.75
2	A368	313	0.95	188.43	388.71
2	A369	668	0.67	189.10	389.38
2	A370	592	0.71	189.81	390.08
2	A371	486	0.99	190.80	391.07
2	A372	843	1.62	192.42	392.70
2	A373	52	0.63	193.05	393.33
2	A374	214	1.01	194.07	394.34
2	A375	782	1.64	195.71	395.98

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
2	A376	342	1.07	196.78	397.05
2	A377	74	0.67	197.45	397.72
2	A378	179	0.63	198.08	398.35
2	A379	455	1.03	199.11	399.38
2	A380	340	1.11	200.22	400.49

Table 3. Week 3 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
3	A381	288	1.03	1.03	401.52
3	A382	389	0.99	2.02	402.51
3	A383	13	0.63	2.65	403.14
3	A384	173	0.59	3.25	403.74
3	A385	141	0.57	3.82	404.31
3	A386	164	0.48	4.30	404.79
3	A387	117	0.61	4.91	405.40
3	A388	562	0.69	5.60	406.09
3	A389	905	1.99	7.58	408.07
3	A390	237	0.90	8.48	408.97
3	A391	553	0.73	9.20	409.69
3	A392	190	0.53	9.74	410.23
3	A393	187	0.65	10.39	410.88
3	A394	914	1.74	12.13	412.62
3	A395	956	1.76	13.88	414.37
3	A396	177	0.57	14.46	414.95
3	A397	892	1.58	16.04	416.53
3	A398	653	0.71	16.75	417.24
3	A399	709	1.49	18.24	418.73
3	A400	328	1.03	19.27	419.76
3	A401	782	1.64	20.91	421.40
3	A402	262	0.97	21.89	422.38
3	A403	980	1.70	23.59	424.08
3	A404	518	0.73	24.31	424.80
3	A405	815	1.53	25.84	426.33
3	A406	947	1.85	27.69	428.18
3	A407	555	0.71	28.40	428.89
3	A408	155	0.55	28.95	429.44
3	A409	172	0.57	29.52	430.01
3	A410	363	0.94	30.46	430.95

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
3	A411	175	0.65	31.11	431.60
3	A412	252	1.01	32.12	432.61
3	A413	310	1.07	33.19	433.68
3	A414	990	1.80	34.99	435.48
3	A415	795	1.64	36.63	437.12
3	A416	100	0.61	37.24	437.73
3	A417	184	0.57	37.81	438.30
3	A418	302	0.97	38.79	439.28
3	A419	582	0.80	39.59	440.08
3	A420	229	0.97	40.56	441.05
3	A421	532	0.67	41.23	441.72
3	A422	703	1.57	42.80	443.29
3	A423	898	1.57	44.36	444.85
3	A424	120	0.59	44.96	445.45
3	A425	331	0.92	45.87	446.36
3	A426	19	0.61	46.48	446.97
3	A427	575	0.74	47.23	447.72
3	A428	569	0.69	47.92	448.41
3	A429	45	0.63	48.55	449.04
3	A430	351	0.92	49.46	449.95
3	A431	948	1.72	51.18	451.67
3	A432	139	0.67	51.85	452.34
3	A433	825	1.62	53.47	453.96
3	A434	170	0.61	54.08	454.57
3	A435	657	0.73	54.81	455.30
3	A436	898	1.57	56.38	456.87
3	A437	758	1.53	57.90	458.39
3	A438	554	0.80	58.71	459.20
3	A439	136	0.67	59.37	459.86
3	A440	475	1.13	60.50	460.99
3	A441	965	1.83	62.33	462.82

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
3	A442	155	0.55	62.89	463.38
3	A443	948	1.72	64.61	465.10
3	A444	303	0.97	65.58	466.07
3	A445	394	0.95	66.54	467.03
3	A446	52	0.63	67.17	467.66
3	A447	16	0.63	67.80	468.29
3	A448	168	0.55	68.35	468.84
3	A449	741	1.59	69.94	470.43
3	A450	271	1.15	71.08	471.57
3	A451	20	0.57	71.65	472.14
3	A452	653	0.71	72.36	472.85
3	A453	834	1.53	73.89	474.38
3	A454	760	1.59	75.47	475.96
3	A455	282	1.07	76.54	477.03
3	A456	265	1.15	77.69	478.18
3	A457	579	0.74	78.43	478.92
3	A458	86	0.61	79.04	479.53
3	A459	415	0.99	80.04	480.53
3	A460	926	1.70	81.74	482.23
3	A461	741	1.59	83.32	483.81
3	A462	598	0.76	84.09	484.58
3	A463	322	1.03	85.12	485.61
3	A464	8	0.55	85.67	486.16
3	A465	669	0.67	86.34	486.83
3	A466	853	1.58	87.92	488.41
3	A467	613	0.71	88.63	489.12
3	A468	837	1.53	90.16	490.65
3	A469	299	1.01	91.17	491.66
3	A470	738	1.53	92.70	493.19
3	A471	164	0.48	93.18	493.67
3	A472	662	0.67	93.85	494.33

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
3	A473	716	1.41	95.26	495.75
3	A474	467	0.92	96.18	496.66
3	A475	964	1.70	97.87	498.36
3	A476	482	0.97	98.85	499.34
3	A477	740	1.58	100.43	500.92
3	A478	942	1.83	102.27	502.76
3	A479	577	0.61	102.88	503.37
3	A480	709	1.49	104.37	504.86
3	A481	205	0.99	105.36	505.85
3	A482	819	1.51	106.87	507.36
3	A483	201	1.03	107.90	508.39
3	A484	139	0.67	108.57	509.06
3	A485	608	0.73	109.29	509.78
3	A486	147	0.65	109.94	510.43
3	A487	941	1.70	111.64	512.13
3	A488	1	0.69	112.33	512.82
3	A489	769	1.64	113.97	514.46
3	A490	266	0.99	114.97	515.46
3	A491	382	0.99	115.96	516.45
3	A492	781	1.60	117.56	518.05
3	A493	406	0.99	118.56	519.05
3	A494	942	1.83	120.39	520.88
3	A495	661	0.67	121.06	521.55
3	A496	296	1.07	122.13	522.62
3	A497	750	1.78	123.90	524.39
3	A498	140	0.59	124.50	524.99
3	A499	95	0.55	125.05	525.54
3	A500	758	1.53	126.58	527.07
3	A501	722	1.51	128.09	528.58
3	A502	804	1.58	129.67	530.16
3	A503	168	0.55	130.23	530.72

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
3	A504	910	1.74	131.96	532.45
3	A505	219	1.11	133.07	533.56
3	A506	87	0.59	133.66	534.15
3	A507	703	1.57	135.23	535.72
3	A508	120	0.59	135.82	536.31
3	A509	594	0.84	136.66	537.15
3	A510	895	1.51	138.17	538.66
3	A511	528	0.67	138.84	539.33
3	A512	951	1.66	140.50	540.99
3	A513	205	0.99	141.49	541.98
3	A514	797	1.64	143.13	543.62
3	A515	789	1.32	144.45	544.94
3	A516	997	1.72	146.17	546.66
3	A517	937	1.87	148.04	548.53
3	A518	25	0.63	148.67	549.16
3	A519	542	0.92	149.59	550.08
3	A520	941	1.70	151.29	551.78
3	A521	376	0.95	152.24	552.73
3	A522	717	1.58	153.83	554.32
3	A523	800	1.62	155.45	555.94
3	A524	296	1.07	156.52	557.01
3	A525	464	1.03	157.55	558.04
3	A526	61	0.61	158.16	558.65
3	A527	40	0.61	158.78	559.27
3	A528	220	1.01	159.79	560.28
3	A529	214	1.01	160.80	561.29
3	A530	121	0.63	161.43	561.92
3	A531	488	0.99	162.42	562.91
3	A532	592	0.71	163.13	563.62
3	A533	871	1.49	164.62	565.11
3	A534	324	0.94	165.56	566.05

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
3	A535	815	1.53	167.08	567.57
3	A536	500	0.97	168.06	568.55
3	A537	955	1.89	169.95	570.44
3	A538	282	1.07	171.02	571.51
3	A539	941	1.70	172.72	573.21
3	A540	569	0.69	173.40	573.89
3	A541	113	0.63	174.03	574.52
3	A542	22	0.57	174.61	575.10
3	A543	115	0.53	175.14	575.63
3	A544	607	0.74	175.89	576.38
3	A545	59	0.59	176.48	576.97
3	A546	421	1.05	177.53	578.02
3	A547	17	0.63	178.16	578.65
3	A548	285	1.05	179.21	579.70
3	A549	354	0.92	180.13	580.62
3	A550	1	0.69	180.81	581.30
3	A551	38	0.73	181.54	582.03
3	A552	448	1.03	182.57	583.06
3	A553	895	1.51	184.08	584.57
3	A554	427	1.09	185.17	585.66
3	A555	253	1.05	186.22	586.71
3	A556	805	1.55	187.77	588.26
3	A557	385	1.01	188.78	589.27
3	A558	920	1.83	190.61	591.10
3	A559	703	1.57	192.18	592.67
3	A560	381	0.97	193.15	593.64
3	A561	440	0.99	194.14	594.63
3	A562	583	0.71	194.85	595.34
3	A563	474	0.99	195.84	596.33
3	A564	995	1.57	197.41	597.90
3	A565	151	0.69	198.10	598.59

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
3	A566	16	0.63	198.73	599.22
3	A567	142	0.76	199.49	599.98
3	A568	775	1.70	201.19	601.68

Table 4. Week 4 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
4	A569	494	0.99	0.99	602.67
4	A570	295	1.07	2.06	603.74
4	A571	43	0.57	2.64	604.32
4	A572	702	1.57	4.20	605.88
4	A573	527	0.69	4.89	606.57
4	A574	418	0.92	5.81	607.49
4	A575	512	0.71	6.51	608.19
4	A576	696	0.71	7.22	608.90
4	A577	63	0.61	7.83	609.51
4	A578	259	0.97	8.80	610.48
4	A579	57	0.55	9.36	611.04
4	A580	614	0.65	10.01	611.69
4	A581	861	1.59	11.59	613.27
4	A582	951	1.66	13.25	614.93
4	A583	723	1.59	14.84	616.52
4	A584	884	1.74	16.58	618.26
4	A585	371	1.09	17.67	619.35
4	A586	978	1.80	19.46	621.14
4	A587	760	1.59	21.05	622.73
4	A588	561	0.76	21.81	623.49
4	A589	76	0.71	22.52	624.20
4	A590	304	1.07	23.59	625.27
4	A591	833	1.57	25.15	626.83
4	A592	16	0.63	25.78	627.46
4	A593	343	0.92	26.70	628.38
4	A594	214	1.01	27.71	629.39
4	A595	270	0.99	28.70	630.38
4	A596	141	0.57	29.28	630.96
4	A597	155	0.55	29.83	631.51
4	A598	707	1.55	31.38	633.06

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
4	A599	874	1.55	32.92	634.60
4	A600	889	1.58	34.51	636.19
4	A601	393	0.94	35.44	637.13
4	A602	590	0.74	36.19	637.87
4	A603	781	1.60	37.79	639.47
4	A604	574	0.74	38.54	640.22
4	A605	515	0.84	39.38	641.06
4	A606	293	1.03	40.41	642.09
4	A607	544	0.73	41.14	642.82
4	A608	832	1.64	42.78	644.46
4	A609	363	0.94	43.71	645.39
4	A610	63	0.61	44.33	646.01
4	A611	596	0.67	44.99	646.67
4	A612	904	1.85	46.85	648.53
4	A613	243	0.95	47.80	649.48
4	A614	557	0.73	48.53	650.21
4	A615	343	0.92	49.44	651.12
4	A616	140	0.59	50.04	651.72
4	A617	775	1.70	51.73	653.42
4	A618	415	0.99	52.73	654.41
4	A619	625	0.69	53.42	655.10
4	A620	804	1.59	55.00	656.68
4	A621	543	0.73	55.73	657.41
4	A622	663	0.73	56.45	658.13
4	A623	738	1.53	57.98	659.66
4	A624	886	1.55	59.53	661.21
4	A625	219	1.11	60.63	662.31
4	A626	804	1.59	62.22	663.90
4	A627	858	1.64	63.86	665.54
4	A628	418	0.92	64.78	666.46
4	A629	272	1.11	65.89	667.57

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
4	A630	456	1.05	66.94	668.62
4	A631	38	0.73	67.66	669.34
4	A632	111	0.55	68.22	669.90
4	A633	20	0.57	68.79	670.47
4	A634	948	1.72	70.51	672.19
4	A635	59	0.59	71.10	672.78
4	A636	342	1.07	72.17	673.85
4	A637	379	1.07	73.24	674.92
4	A638	566	0.71	73.95	675.63
4	A639	424	1.03	74.98	676.66
4	A640	35	0.55	75.53	677.21
4	A641	817	1.64	77.17	678.85
4	A642	956	1.76	78.93	680.61
4	A643	718	1.60	80.53	682.21
4	A644	716	1.41	81.95	683.63
4	A645	201	1.03	82.98	684.66
4	A646	504	0.63	83.61	685.29
4	A647	214	1.01	84.62	686.30
4	A648	772	1.55	86.17	687.85
4	A649	965	1.83	88.00	689.68
4	A650	885	1.59	89.59	691.27
4	A651	261	1.18	90.77	692.45
4	A652	357	0.99	91.76	693.44
4	A653	704	1.39	93.16	694.84
4	A654	889	1.59	94.74	696.42
4	A655	354	0.92	95.66	697.34
4	A656	670	0.71	96.37	698.05
4	A657	828	1.58	97.95	699.63
4	A658	392	1.05	99.00	700.68
4	A659	963	1.80	100.80	702.48
4	A660	771	1.39	102.19	703.87

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
4	A661	579	0.74	102.93	704.62
4	A662	954	1.70	104.63	706.32
4	A663	542	0.92	105.55	707.23
4	A664	98	0.61	106.16	707.84
4	A665	826	1.57	107.73	709.41
4	A666	811	1.59	109.31	710.99
4	A667	553	0.73	110.04	711.72
4	A668	492	1.13	111.17	712.85
4	A669	25	0.63	111.80	713.48
4	A670	237	0.90	112.69	714.37
4	A671	862	1.59	114.28	715.96
4	A672	151	0.69	114.97	716.65
4	A673	782	1.64	116.61	718.29
4	A674	968	1.72	118.33	720.01
4	A675	597	0.76	119.09	720.77
4	A676	475	1.13	120.22	721.90
4	A677	941	1.70	121.92	723.60
4	A678	913	1.78	123.69	725.37
4	A679	385	1.01	124.71	726.39
4	A680	786	1.59	126.29	727.97
4	A681	450	1.07	127.36	729.04
4	A682	406	0.99	128.35	730.03
4	A683	999	1.70	130.05	731.73
4	A684	554	0.80	130.85	732.54
4	A685	5	0.57	131.43	733.11
4	A686	628	0.67	132.10	733.78
4	A687	853	1.59	133.68	735.36
4	A688	654	0.86	134.54	736.22
4	A689	902	1.64	136.18	737.86
4	A690	72	0.53	136.72	738.40
4	A691	669	0.67	137.39	739.07

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
4	A692	716	1.41	138.80	740.48
4	A693	421	1.05	139.85	741.53
4	A694	280	0.97	140.82	742.50
4	A695	595	0.76	141.59	743.27
4	A696	204	0.95	142.54	744.22
4	A697	766	1.62	144.17	745.85
4	A698	842	1.51	145.67	747.35
4	A699	704	1.39	147.07	748.75
4	A700	978	1.80	148.86	750.54
4	A701	133	0.63	149.49	751.17
4	A702	475	1.13	150.62	752.30
4	A703	487	1.03	151.65	753.33
4	A704	618	0.86	152.51	754.19
4	A705	304	1.07	153.58	755.26
4	A706	661	0.67	154.25	755.93
4	A707	22	0.57	154.82	756.50
4	A708	490	1.22	156.04	757.72
4	A709	734	1.55	157.59	759.27
4	A710	713	1.60	159.19	760.88
4	A711	498	0.95	160.15	761.83
4	A712	946	1.62	161.77	763.45
4	A713	342	1.07	162.84	764.52
4	A714	83	0.59	163.43	765.11
4	A715	557	0.73	164.16	765.84
4	A716	439	1.05	165.21	766.89
4	A717	881	1.57	166.78	768.46
4	A718	934	1.83	168.61	770.29
4	A719	791	1.66	170.27	771.95
4	A720	586	0.69	170.96	772.64
4	A721	743	1.62	172.58	774.26
4	A722	717	1.59	174.17	775.85

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
4	A723	256	1.01	175.18	776.86
4	A724	942	1.83	177.01	778.69
4	A725	657	0.73	177.74	779.42
4	A726	525	0.69	178.43	780.11
4	A727	77	0.65	179.07	780.76
4	A728	591	0.65	179.72	781.40
4	A729	490	1.22	180.95	782.63
4	A730	897	1.41	182.36	784.04
4	A731	463	1.01	183.37	785.05
4	A732	105	0.57	183.94	785.63
4	A733	874	1.55	185.49	787.17
4	A734	368	1.09	186.58	788.26
4	A735	650	0.74	187.32	789.01
4	A736	19	0.61	187.94	789.62
4	A737	787	1.47	189.41	791.09
4	A738	851	1.45	190.86	792.54
4	A739	71	0.55	191.41	793.09
4	A740	771	1.39	192.81	794.49
4	A741	201	1.03	193.84	795.52
4	A742	778	1.51	195.35	797.03
4	A743	647	0.69	196.03	797.71
4	A744	329	0.95	196.99	798.67
4	A745	766	1.62	198.61	800.29
4	A746	363	0.94	199.55	801.23
4	A747	302	0.97	200.52	802.20

Table 5. Week 5 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
5	A748	990	1.80	1.80	804.00
5	A749	728	1.47	3.27	805.47
5	A750	652	0.76	4.03	806.23
5	A751	19	0.61	4.64	806.84
5	A752	168	0.55	5.19	807.40
5	A753	53	0.53	5.73	807.93
5	A754	813	1.47	7.20	809.40
5	A755	257	1.03	8.23	810.43
5	A756	779	1.59	9.82	812.02
5	A757	339	1.01	10.83	813.03
5	A758	155	0.55	11.38	813.58
5	A759	914	1.74	13.12	815.32
5	A760	340	1.11	14.23	816.43
5	A761	991	1.64	15.87	818.07
5	A762	213	0.94	16.81	819.01
5	A763	388	1.01	17.82	820.02
5	A764	591	0.65	18.47	820.67
5	A765	67	0.57	19.04	821.24
5	A766	111	0.55	19.59	821.80
5	A767	443	0.97	20.57	822.77
5	A768	468	1.09	21.66	823.86
5	A769	974	1.91	23.57	825.77
5	A770	187	0.65	24.22	826.42
5	A771	673	0.69	24.90	827.11
5	A772	116	0.59	25.50	827.70
5	A773	604	0.78	26.28	828.48
5	A774	117	0.61	26.89	829.09
5	A775	776	1.55	28.44	830.64
5	A776	437	1.18	29.62	831.82
5	A777	157	0.57	30.19	832.40

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
5	A778	529	0.74	30.94	833.14
5	A779	542	0.92	31.85	834.06
5	A780	404	1.07	32.92	835.13
5	A781	89	0.55	33.48	835.68
5	A782	126	0.57	34.05	836.25
5	A783	991	1.64	35.69	837.90
5	A784	452	1.05	36.74	838.95
5	A785	458	0.99	37.74	839.94
5	A786	610	0.71	38.44	840.65
5	A787	245	0.99	39.44	841.64
5	A788	807	1.55	40.98	843.19
5	A789	318	1.18	42.17	844.37
5	A790	253	1.05	43.22	845.42
5	A791	967	1.87	45.09	847.29
5	A792	456	1.05	46.14	848.34
5	A793	100	0.61	46.75	848.95
5	A794	557	0.73	47.48	849.68
5	A795	585	0.76	48.24	850.44
5	A796	586	0.69	48.93	851.13
5	A797	765	1.60	50.53	852.73
5	A798	605	0.67	51.20	853.40
5	A799	596	0.67	51.87	854.07
5	A800	971	1.87	53.74	855.94
5	A801	227	0.92	54.66	856.86
5	A802	971	1.87	56.53	858.73
5	A803	920	1.83	58.36	860.56
5	A804	100	0.61	58.97	861.17
5	A805	497	0.99	59.97	862.17
5	A806	472	0.95	60.92	863.12
5	A807	52	0.63	61.55	863.75
5	A808	403	0.92	62.47	864.67

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
5	A809	38	0.73	63.19	865.39
5	A810	303	0.97	64.17	866.37
5	A811	61	0.61	64.78	866.98
5	A812	696	0.71	65.48	867.69
5	A813	129	0.63	66.11	868.32
5	A814	44	0.67	66.78	868.99
5	A815	787	1.47	68.25	870.46
5	A816	198	0.71	68.96	871.16
5	A817	439	1.05	70.01	872.21
5	A818	675	0.63	70.64	872.84
5	A819	500	0.97	71.61	873.82
5	A820	971	1.87	73.49	875.69
5	A821	575	0.74	74.23	876.43
5	A822	153	0.71	74.94	877.14
5	A823	881	1.57	76.50	878.71
5	A824	198	0.71	77.21	879.41
5	A825	436	1.16	78.38	880.58
5	A826	504	0.63	79.01	881.21
5	A827	872	1.41	80.42	882.62
5	A828	53	0.53	80.95	883.16
5	A829	607	0.74	81.70	883.90
5	A830	740	1.58	83.28	885.49
5	A831	675	0.63	83.91	886.12
5	A832	821	1.60	85.52	887.72
5	A833	482	0.97	86.49	888.69
5	A834	782	1.64	88.13	890.34
5	A835	751	1.68	89.81	892.02
5	A836	800	1.62	91.44	893.64
5	A837	112	0.59	92.03	894.23
5	A838	124	0.59	92.62	894.82
5	A839	769	1.64	94.26	896.47

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
5	A840	345	1.09	95.35	897.55
5	A841	399	1.03	96.38	898.59
5	A842	25	0.63	97.01	899.22
5	A843	442	1.01	98.03	900.23
5	A844	394	0.95	98.98	901.18
5	A845	365	1.03	100.01	902.21
5	A846	42	0.53	100.55	902.75
5	A847	133	0.63	101.18	903.38
5	A848	188	0.52	101.69	903.89
5	A849	701	1.62	103.32	905.52
5	A850	602	0.71	104.02	906.22
5	A851	718	1.60	105.63	907.83
5	A852	922	1.78	107.40	909.61
5	A853	358	1.01	108.42	910.62
5	A854	276	1.01	109.43	911.63
5	A855	229	0.97	110.40	912.60
5	A856	332	0.99	111.39	913.60
5	A857	431	0.94	112.33	914.53
5	A858	710	1.43	113.76	915.96
5	A859	280	0.97	114.74	916.94
5	A860	221	1.15	115.88	918.08
5	A861	245	0.99	116.88	919.08
5	A862	71	0.55	117.43	919.63
5	A863	652	0.76	118.19	920.40
5	A864	741	1.58	119.78	921.98
5	A865	672	0.78	120.56	922.76
5	A866	184	0.57	121.13	923.34
5	A867	795	1.64	122.78	924.98
5	A868	420	1.13	123.90	926.11
5	A869	567	0.80	124.71	926.91
5	A870	775	1.70	126.40	928.61

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
5	A871	279	1.03	127.44	929.64
5	A872	820	1.57	129.00	931.20
5	A873	141	0.57	129.58	931.78
5	A874	755	1.47	131.05	933.25
5	A875	893	1.64	132.69	934.89
5	A876	388	1.01	133.70	935.90
5	A877	892	1.59	135.29	937.49
5	A878	560	0.74	136.03	938.23
5	A879	751	1.68	137.71	939.91
5	A880	525	0.69	138.40	940.60
5	A881	784	1.60	140.00	942.20
5	A882	975	1.64	141.64	943.85
5	A883	184	0.57	142.22	944.42
5	A884	74	0.67	142.89	945.09
5	A885	183	0.61	143.50	945.70
5	A886	387	1.11	144.60	946.81
5	A887	928	1.78	146.38	948.58
5	A888	422	1.13	147.51	949.71
5	A889	361	0.97	148.48	950.68
5	A890	626	0.71	149.19	951.39
5	A891	332	0.99	150.18	952.38
5	A892	610	0.71	150.89	953.09
5	A893	410	1.05	151.94	954.14
5	A894	61	0.61	152.55	954.75
5	A895	382	0.99	153.54	955.74
5	A896	865	1.62	155.17	957.37
5	A897	402	1.07	156.24	958.44
5	A898	217	1.07	157.30	959.51
5	A899	358	1.01	158.32	960.52
5	A900	435	0.97	159.29	961.49
5	A901	107	0.61	159.90	962.10

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
5	A902	707	1.55	161.45	963.65
5	A903	818	1.62	163.07	965.27
5	A904	854	1.68	164.75	966.95
5	A905	150	0.59	165.34	967.55
5	A906	977	1.70	167.04	969.25
5	A907	877	1.53	168.57	970.77
5	A908	123	0.59	169.16	971.37
5	A909	387	1.11	170.27	972.47
5	A910	887	1.58	171.86	974.06
5	A911	531	0.86	172.72	974.92
5	A912	211	0.97	173.69	975.89
5	A913	102	0.57	174.26	976.47
5	A914	954	1.70	175.96	978.16
5	A915	76	0.71	176.67	978.87
5	A916	307	1.18	177.85	980.06
5	A917	709	1.49	179.34	981.55
5	A918	743	1.62	180.97	983.17
5	A919	487	1.03	182.00	984.20
5	A920	638	0.76	182.76	984.96
5	A921	531	0.86	183.62	985.82
5	A922	188	0.52	184.14	986.34
5	A923	349	1.03	185.17	987.37
5	A924	823	1.60	186.77	988.97
5	A925	947	1.85	188.62	990.83
5	A926	730	1.39	190.02	992.22
5	A927	66	0.63	190.65	992.85
5	A928	924	1.91	192.56	994.76
5	A929	703	1.57	194.12	996.33
5	A930	781	1.60	195.73	997.93
5	A931	100	0.61	196.34	998.54
5	A932	588	0.80	197.14	999.34

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
5	A933	946	1.62	198.77	1000.97
5	A934	0	1.00	199.77	1001.97
5	A935	229	0.97	200.74	1002.94

Table 6. Week 6 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
6	A936	997	1.72	1.72	1004.66
6	A937	743	1.62	3.34	1006.28
6	A938	886	1.55	4.89	1007.83
6	A939	983	1.81	6.70	1009.64
6	A940	611	0.84	7.54	1010.48
6	A941	78	0.69	8.23	1011.17
6	A942	737	1.53	9.76	1012.70
6	A943	753	1.51	11.27	1014.21
6	A944	457	1.13	12.39	1015.34
6	A945	428	0.99	13.39	1016.33
6	A946	888	1.49	14.88	1017.82
6	A947	227	0.92	15.79	1018.73
6	A948	462	1.03	16.82	1019.77
6	A949	75	0.71	17.53	1020.47
6	A950	403	0.92	18.45	1021.39
6	A951	440	0.99	19.44	1022.38
6	A952	329	0.95	20.40	1023.34
6	A953	257	1.03	21.43	1024.37
6	A954	343	0.92	22.34	1025.29
6	A955	113	0.63	22.97	1025.92
6	A956	695	0.76	23.74	1026.68
6	A957	697	0.74	24.48	1027.42
6	A958	874	1.55	26.03	1028.97
6	A959	969	1.85	27.88	1030.82
6	A960	566	0.71	28.59	1031.53
6	A961	74	0.67	29.26	1032.20
6	A962	969	1.85	31.11	1034.05
6	A963	332	0.99	32.10	1035.04
6	A964	499	1.13	33.23	1036.17
6	A965	499	1.13	34.36	1037.30

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
6	A966	33	0.55	34.91	1037.85
6	A967	449	1.03	35.94	1038.88
6	A968	642	0.80	36.74	1039.68
6	A969	283	1.13	37.87	1040.81
6	A970	763	1.72	39.59	1042.53
6	A971	628	0.67	40.26	1043.20
6	A972	726	1.38	41.63	1044.57
6	A973	930	1.74	43.37	1046.31
6	A974	905	1.99	45.36	1048.30
6	A975	500	0.97	46.33	1049.27
6	A976	934	1.83	48.16	1051.10
6	A977	33	0.55	48.72	1051.66
6	A978	632	0.76	49.48	1052.42
6	A979	593	0.82	50.30	1053.24
6	A980	166	0.53	50.84	1053.78
6	A981	441	1.16	52.00	1054.94
6	A982	557	0.73	52.73	1055.67
6	A983	147	0.65	53.38	1056.32
6	A984	706	1.57	54.94	1057.88
6	A985	786	1.59	56.53	1059.47
6	A986	624	0.74	57.27	1060.21
6	A987	157	0.57	57.85	1060.79
6	A988	929	1.81	59.66	1062.60
6	A989	33	0.55	60.21	1063.16
6	A990	893	1.64	61.86	1064.80
6	A991	387	1.11	62.96	1065.91
6	A992	81	0.67	63.63	1066.57
6	A993	760	1.59	65.22	1068.16
6	A994	294	0.99	66.21	1069.15
6	A995	22	0.57	66.78	1069.72
6	A996	751	1.68	68.46	1071.40

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
6	A997	346	0.95	69.42	1072.36
6	A998	930	1.74	71.16	1074.10
6	A999	61	0.61	71.77	1074.71
6	A1000	220	1.01	72.78	1075.72
6	A1001	229	0.97	73.75	1076.69
6	A1002	531	0.86	74.61	1077.55
6	A1003	981	1.55	76.16	1079.10
6	A1004	871	1.49	77.65	1080.59
6	A1005	878	1.49	79.14	1082.08
6	A1006	58	0.57	79.71	1082.65
6	A1007	200	0.61	80.32	1083.26
6	A1008	524	0.76	81.09	1084.03
6	A1009	270	0.99	82.08	1085.02
6	A1010	470	1.01	83.09	1086.03
6	A1011	107	0.61	83.70	1086.64
6	A1012	249	1.11	84.81	1087.75
6	A1013	274	1.01	85.82	1088.76
6	A1014	493	1.15	86.97	1089.91
6	A1015	521	0.67	87.64	1090.58
6	A1016	290	1.05	88.69	1091.63
6	A1017	1	0.69	89.38	1092.32
6	A1018	877	1.53	90.90	1093.84
6	A1019	585	0.76	91.67	1094.61
6	A1020	586	0.69	92.35	1095.30
6	A1021	885	1.59	93.94	1096.88
6	A1022	865	1.62	95.56	1098.50
6	A1023	86	0.61	96.17	1099.12
6	A1024	860	1.59	97.76	1100.70
6	A1025	583	0.71	98.47	1101.41
6	A1026	618	0.86	99.33	1102.27
6	A1027	413	1.07	100.39	1103.34

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
6	A1028	222	0.99	101.39	1104.33
6	A1029	493	1.15	102.53	1105.47
6	A1030	377	1.07	103.60	1106.54
6	A1031	792	1.57	105.17	1108.11
6	A1032	369	1.13	106.30	1109.24
6	A1033	530	0.78	107.08	1110.02
6	A1034	655	0.69	107.77	1110.71
6	A1035	584	0.71	108.47	1111.41
6	A1036	462	1.03	109.50	1112.45
6	A1037	771	1.39	110.90	1113.84
6	A1038	741	1.59	112.48	1115.42
6	A1039	115	0.53	113.02	1115.96
6	A1040	763	1.72	114.74	1117.68
6	A1041	737	1.53	116.26	1119.21
6	A1042	571	0.71	116.97	1119.91
6	A1043	691	0.65	117.62	1120.56
6	A1044	130	0.65	118.27	1121.21
6	A1045	951	1.66	119.93	1122.87
6	A1046	205	0.99	120.92	1123.87
6	A1047	717	1.59	122.51	1125.45
6	A1048	222	0.99	123.50	1126.44
6	A1049	506	0.59	124.09	1127.04
6	A1050	237	0.90	124.99	1127.93
6	A1051	923	1.91	126.90	1129.84
6	A1052	667	0.80	127.70	1130.64
6	A1053	308	0.95	128.66	1131.60
6	A1054	394	0.95	129.61	1132.55
6	A1055	892	1.59	131.20	1134.14
6	A1056	610	0.71	131.90	1134.85
6	A1057	590	0.74	132.65	1135.59
6	A1058	463	1.01	133.66	1136.60

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
6	A1059	75	0.71	134.37	1137.31
6	A1060	657	0.73	135.09	1138.04
6	A1061	437	1.18	136.28	1139.22
6	A1062	671	0.71	136.98	1139.93
6	A1063	62	0.57	137.56	1140.50
6	A1064	150	0.59	138.15	1141.09
6	A1065	440	0.99	139.14	1142.08
6	A1066	511	0.76	139.91	1142.85
6	A1067	174	0.55	140.46	1143.40
6	A1068	947	1.85	142.31	1145.25
6	A1069	328	1.03	143.34	1146.29
6	A1070	266	0.99	144.34	1147.28
6	A1071	794	1.49	145.83	1148.77
6	A1072	170	0.61	146.44	1149.38
6	A1073	955	1.89	148.33	1151.27
6	A1074	346	0.95	149.28	1152.23
6	A1075	490	1.22	150.51	1153.45
6	A1076	990	1.80	152.30	1155.24
6	A1077	329	0.95	153.26	1156.20
6	A1078	495	0.99	154.25	1157.19
6	A1079	61	0.61	154.86	1157.80
6	A1080	776	1.55	156.41	1159.35
6	A1081	526	0.71	157.11	1160.06
6	A1082	743	1.62	158.74	1161.68
6	A1083	201	1.03	159.77	1162.71
6	A1084	365	1.03	160.80	1163.74
6	A1085	193	0.57	161.37	1164.31
6	A1086	630	0.78	162.16	1165.10
6	A1087	580	0.65	162.81	1165.75
6	A1088	892	1.58	164.39	1167.33
6	A1089	430	1.01	165.40	1168.34

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
6	A1090	553	0.73	166.13	1169.07
6	A1091	479	1.05	167.18	1170.12
6	A1092	996	1.59	168.76	1171.70
6	A1093	944	1.60	170.37	1173.31
6	A1094	603	0.73	171.09	1174.03
6	A1095	946	1.62	172.72	1175.66
6	A1096	301	1.07	173.79	1176.73
6	A1097	791	1.66	175.45	1178.39
6	A1098	197	0.57	176.02	1178.96
6	A1099	75	0.71	176.73	1179.67
6	A1100	170	0.61	177.34	1180.28
6	A1101	833	1.57	178.90	1181.85
6	A1102	957	1.91	180.81	1183.76
6	A1103	386	1.13	181.94	1184.88
6	A1104	384	1.26	183.20	1186.14
6	A1105	124	0.59	183.79	1186.73
6	A1106	622	0.80	184.60	1187.54
6	A1107	994	1.72	186.31	1189.26
6	A1108	374	1.03	187.35	1190.29
6	A1109	715	1.80	189.14	1192.08
6	A1110	147	0.65	189.79	1192.73
6	A1111	165	0.59	190.38	1193.32
6	A1112	491	1.03	191.41	1194.35
6	A1113	747	1.53	192.94	1195.88
6	A1114	863	1.53	194.47	1197.41
6	A1115	538	0.71	195.18	1198.12
6	A1116	798	1.64	196.82	1199.76
6	A1117	937	1.87	198.69	1201.63
6	A1118	902	1.64	200.33	1203.27

Table 7. Week 7 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
7	A1119	503	0.71	0.71	1203.98
7	A1120	7	0.57	1.28	1204.55
7	A1121	118	0.57	1.85	1205.13
7	A1122	615	0.69	2.54	1205.81
7	A1123	646	0.69	3.23	1206.50
7	A1124	499	1.13	4.35	1207.63
7	A1125	823	1.60	5.96	1209.23
7	A1126	758	1.53	7.49	1210.76
7	A1127	817	1.64	9.13	1212.40
7	A1128	380	1.05	10.18	1213.45
7	A1129	758	1.53	11.71	1214.98
7	A1130	195	0.67	12.38	1215.65
7	A1131	611	0.84	13.22	1216.49
7	A1132	136	0.67	13.88	1217.16
7	A1133	307	1.18	15.07	1218.34
7	A1134	80	0.63	15.70	1218.97
7	A1135	906	1.83	17.53	1220.80
7	A1136	506	0.59	18.12	1221.40
7	A1137	115	0.53	18.66	1221.93
7	A1138	393	0.94	19.59	1222.87
7	A1139	530	0.78	20.38	1223.65
7	A1140	332	0.99	21.37	1224.64
7	A1141	905	1.99	23.36	1226.63
7	A1142	447	1.17	24.52	1227.79
7	A1143	426	0.97	25.50	1228.77
7	A1144	848	1.53	27.02	1230.30
7	A1145	236	1.09	28.11	1231.38
7	A1146	160	0.59	28.70	1231.98
7	A1147	387	1.11	29.81	1233.08
7	A1148	641	0.73	30.54	1233.81

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
7	A1149	421	1.05	31.59	1234.86
7	A1150	325	1.03	32.62	1235.89
7	A1151	737	1.53	34.15	1237.42
7	A1152	956	1.76	35.90	1239.18
7	A1153	915	1.80	37.70	1240.97
7	A1154	393	0.94	38.63	1241.91
7	A1155	719	1.47	40.10	1243.38
7	A1156	341	1.07	41.17	1244.45
7	A1157	29	0.55	41.73	1245.00
7	A1158	219	1.11	42.84	1246.11
7	A1159	462	1.03	43.87	1247.14
7	A1160	452	1.05	44.92	1248.19
7	A1161	181	0.53	45.45	1248.72
7	A1162	573	0.69	46.14	1249.41
7	A1163	499	1.13	47.27	1250.54
7	A1164	913	1.78	49.04	1252.32
7	A1165	489	1.09	50.13	1253.40
7	A1166	363	0.94	51.07	1254.34
7	A1167	118	0.57	51.64	1254.91
7	A1168	491	1.03	52.67	1255.94
7	A1169	494	0.99	53.66	1256.94
7	A1170	930	1.74	55.40	1258.67
7	A1171	308	0.95	56.36	1259.63
7	A1172	506	0.59	56.95	1260.22
7	A1173	454	0.97	57.92	1261.20
7	A1174	28	0.59	58.51	1261.79
7	A1175	49	0.65	59.16	1262.44
7	A1176	779	1.59	60.75	1264.02
7	A1177	37	0.55	61.30	1264.58
7	A1178	621	0.67	61.97	1265.24
7	A1179	691	0.65	62.62	1265.89

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
7	A1180	951	1.66	64.28	1267.55
7	A1181	293	1.03	65.31	1268.59
7	A1182	79	0.55	65.87	1269.14
7	A1183	171	0.57	66.44	1269.71
7	A1184	443	0.97	67.41	1270.69
7	A1185	77	0.65	68.06	1271.34
7	A1186	386	1.13	69.19	1272.46
7	A1187	471	0.88	70.07	1273.34
7	A1188	427	1.09	71.16	1274.43
7	A1189	903	1.59	72.74	1276.02
7	A1190	372	1.05	73.79	1277.07
7	A1191	944	1.60	75.40	1278.67
7	A1192	154	0.63	76.03	1279.30
7	A1193	709	1.49	77.52	1280.79
7	A1194	29	0.55	78.07	1281.34
7	A1195	659	0.74	78.82	1282.09
7	A1196	78	0.69	79.50	1282.78
7	A1197	983	1.81	81.32	1284.59
7	A1198	171	0.57	81.89	1285.16
7	A1199	271	1.15	83.04	1286.31
7	A1200	608	0.73	83.76	1287.03
7	A1201	781	1.60	85.37	1288.64
7	A1202	746	1.55	86.91	1290.19
7	A1203	17	0.63	87.54	1290.82
7	A1204	910	1.74	89.28	1292.55
7	A1205	169	0.59	89.87	1293.15
7	A1206	488	0.99	90.87	1294.14
7	A1207	716	1.41	92.28	1295.55
7	A1208	420	1.13	93.41	1296.68
7	A1209	689	0.69	94.09	1297.37
7	A1210	683	0.74	94.84	1298.11

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
7	A1211	922	1.78	96.61	1299.89
7	A1212	394	0.95	97.57	1300.84
7	A1213	550	0.67	98.24	1301.51
7	A1214	777	1.57	99.80	1303.08
7	A1215	361	0.97	100.78	1304.05
7	A1216	746	1.55	102.32	1305.60
7	A1217	243	0.95	103.28	1306.55
7	A1218	768	1.66	104.94	1308.21
7	A1219	643	0.65	105.59	1308.86
7	A1220	752	1.57	107.16	1310.43
7	A1221	190	0.53	107.69	1310.96
7	A1222	903	1.59	109.27	1312.55
7	A1223	856	1.57	110.84	1314.11
7	A1224	965	1.83	112.67	1315.95
7	A1225	181	0.53	113.21	1316.48
7	A1226	183	0.61	113.82	1317.09
7	A1227	929	1.81	115.63	1318.91
7	A1228	277	1.15	116.78	1320.05
7	A1229	754	1.49	118.27	1321.54
7	A1230	499	1.13	119.40	1322.67
7	A1231	956	1.76	121.15	1324.43
7	A1232	810	1.68	122.83	1326.11
7	A1233	502	0.67	123.50	1326.78
7	A1234	316	0.95	124.46	1327.73
7	A1235	301	1.07	125.53	1328.80
7	A1236	933	1.89	127.42	1330.69
7	A1237	312	0.99	128.41	1331.68
7	A1238	418	0.92	129.33	1332.60
7	A1239	203	1.15	130.47	1333.75
7	A1240	285	1.05	131.52	1334.80
7	A1241	579	0.74	132.27	1335.54

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
7	A1242	709	1.49	133.76	1337.03
7	A1243	523	0.73	134.48	1337.76
7	A1244	205	0.99	135.48	1338.75
7	A1245	741	1.59	137.06	1340.33
7	A1246	562	0.69	137.75	1341.02
7	A1247	173	0.59	138.34	1341.61
7	A1248	287	1.13	139.47	1342.74
7	A1249	363	0.94	140.40	1343.68
7	A1250	550	0.67	141.07	1344.34
7	A1251	307	1.18	142.26	1345.53
7	A1252	824	1.57	143.82	1347.09
7	A1253	420	1.13	144.95	1348.22
7	A1254	496	1.03	145.98	1349.25
7	A1255	324	0.94	146.92	1350.19
7	A1256	463	1.01	147.93	1351.20
7	A1257	389	0.99	148.92	1352.19
7	A1258	18	0.63	149.55	1352.82
7	A1259	296	1.07	150.62	1353.89
7	A1260	326	1.03	151.65	1354.92
7	A1261	125	0.59	152.24	1355.52
7	A1262	8	0.55	152.80	1356.07
7	A1263	513	0.78	153.58	1356.85
7	A1264	613	0.71	154.29	1357.56
7	A1265	957	1.91	156.20	1359.47
7	A1266	851	1.45	157.65	1360.92
7	A1267	231	1.01	158.66	1361.93
7	A1268	266	0.99	159.65	1362.93
7	A1269	526	0.71	160.36	1363.63
7	A1270	882	1.47	161.83	1365.10
7	A1271	484	1.07	162.90	1366.17
7	A1272	977	1.70	164.60	1367.87

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
7	A1273	888	1.49	166.09	1369.36
7	A1274	597	0.76	166.85	1370.13
7	A1275	366	1.05	167.90	1371.18
7	A1276	90	0.67	168.57	1371.84
7	A1277	190	0.53	169.11	1372.38
7	A1278	290	1.05	170.16	1373.43
7	A1279	775	1.70	171.86	1375.13
7	A1280	748	1.66	173.52	1376.79
7	A1281	850	1.72	175.24	1378.51
7	A1282	952	1.83	177.07	1380.34
7	A1283	622	0.80	177.87	1381.14
7	A1284	207	1.22	179.09	1382.37
7	A1285	319	0.97	180.07	1383.34
7	A1286	331	0.92	180.98	1384.26
7	A1287	803	1.53	182.51	1385.79
7	A1288	907	1.64	184.16	1387.43
7	A1289	898	1.57	185.72	1388.99
7	A1290	448	1.03	186.75	1390.03
7	A1291	942	1.83	188.59	1391.86
7	A1292	774	1.55	190.13	1393.41
7	A1293	363	0.94	191.07	1394.34
7	A1294	735	1.51	192.58	1395.85
7	A1295	585	0.76	193.34	1396.61
7	A1296	911	1.85	195.19	1398.47
7	A1297	590	0.74	195.94	1399.21
7	A1298	661	0.67	196.61	1399.88
7	A1299	342	1.07	197.68	1400.95
7	A1300	270	0.99	198.67	1401.94
7	A1301	991	1.64	200.31	1403.58

Table 8. Week 8 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
8	A1302	205	0.99	0.99	1404.58
8	A1303	256	1.01	2.01	1405.59
8	A1304	624	0.74	2.75	1406.33
8	A1305	181	0.53	3.28	1406.87
8	A1306	38	0.73	4.01	1407.59
8	A1307	689	0.69	4.70	1408.28
8	A1308	257	1.03	5.73	1409.31
8	A1309	279	1.03	6.76	1410.34
8	A1310	560	0.74	7.51	1411.09
8	A1311	386	1.13	8.63	1412.22
8	A1312	924	1.91	10.54	1414.13
8	A1313	171	0.57	11.11	1414.70
8	A1314	797	1.64	12.76	1416.34
8	A1315	840	1.55	14.30	1417.89
8	A1316	415	0.99	15.30	1418.88
8	A1317	365	1.03	16.33	1419.91
8	A1318	340	1.11	17.44	1421.02
8	A1319	285	1.05	18.49	1422.07
8	A1320	961	1.66	20.15	1423.73
8	A1321	58	0.57	20.72	1424.31
8	A1322	306	1.03	21.75	1425.34
8	A1323	922	1.78	23.53	1427.11
8	A1324	732	1.62	25.15	1428.74
8	A1325	112	0.59	25.74	1429.33
8	A1326	82	0.61	26.35	1429.94
8	A1327	797	1.64	28.00	1431.58
8	A1328	22	0.57	28.57	1432.15
8	A1329	575	0.74	29.31	1432.90
8	A1330	871	1.49	30.80	1434.39
8	A1331	898	1.57	32.37	1435.95

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
8	A1332	942	1.83	34.20	1437.79
8	A1333	578	0.65	34.85	1438.44
8	A1334	264	1.03	35.88	1439.47
8	A1335	388	1.01	36.90	1440.48
8	A1336	398	1.13	38.02	1441.61
8	A1337	86	0.61	38.63	1442.22
8	A1338	910	1.74	40.37	1443.96
8	A1339	62	0.57	40.95	1444.53
8	A1340	22	0.57	41.52	1445.10
8	A1341	587	0.74	42.26	1445.85
8	A1342	797	1.64	43.91	1447.49
8	A1343	484	1.07	44.97	1448.56
8	A1344	933	1.89	46.87	1450.45
8	A1345	335	1.07	47.93	1451.52
8	A1346	496	1.03	48.97	1452.55
8	A1347	452	1.05	50.02	1453.60
8	A1348	595	0.76	50.78	1454.36
8	A1349	151	0.69	51.47	1455.05
8	A1350	877	1.53	53.00	1456.58
8	A1351	857	1.41	54.41	1457.99
8	A1352	463	1.01	55.42	1459.01
8	A1353	597	0.76	56.18	1459.77
8	A1354	337	1.11	57.29	1460.88
8	A1355	368	1.09	58.38	1461.97
8	A1356	227	0.92	59.30	1462.88
8	A1357	482	0.97	60.27	1463.86
8	A1358	44	0.67	60.94	1464.52
8	A1359	741	1.59	62.53	1466.11
8	A1360	911	1.85	64.38	1467.96
8	A1361	640	0.80	65.18	1468.76
8	A1362	13	0.63	65.81	1469.39

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
8	A1363	205	0.99	66.80	1470.39
8	A1364	162	0.67	67.47	1471.06
8	A1365	20	0.57	68.04	1471.63
8	A1366	771	1.39	69.44	1473.02
8	A1367	518	0.73	70.16	1473.75
8	A1368	590	0.74	70.91	1474.49
8	A1369	170	0.61	71.52	1475.10
8	A1370	483	0.99	72.51	1476.10
8	A1371	659	0.74	73.26	1476.84
8	A1372	229	0.97	74.23	1477.82
8	A1373	733	1.55	75.78	1479.36
8	A1374	202	0.97	76.75	1480.34
8	A1375	753	1.51	78.26	1481.85
8	A1376	971	1.87	80.13	1483.72
8	A1377	143	0.63	80.76	1484.35
8	A1378	62	0.57	81.34	1484.92
8	A1379	274	1.01	82.35	1485.93
8	A1380	672	0.78	83.13	1486.72
8	A1381	903	1.59	84.72	1488.30
8	A1382	55	0.67	85.38	1488.97
8	A1383	506	0.59	85.98	1489.56
8	A1384	430	1.01	86.99	1490.57
8	A1385	496	1.03	88.02	1491.60
8	A1386	6	0.65	88.67	1492.25
8	A1387	303	0.97	89.64	1493.23
8	A1388	504	0.63	90.27	1493.86
8	A1389	730	1.39	91.67	1495.25
8	A1390	846	1.59	93.25	1496.84
8	A1391	822	1.53	94.78	1498.37
8	A1392	937	1.87	96.65	1500.24
8	A1393	518	0.73	97.38	1500.96

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
8	A1394	259	0.97	98.35	1501.94
8	A1395	166	0.53	98.89	1502.47
8	A1396	920	1.83	100.72	1504.30
8	A1397	555	0.71	101.43	1505.01
8	A1398	877	1.53	102.95	1506.54
8	A1399	829	1.49	104.44	1508.03
8	A1400	782	1.64	106.09	1509.67
8	A1401	709	1.49	107.58	1511.16
8	A1402	388	1.01	108.59	1512.17
8	A1403	790	1.49	110.08	1513.66
8	A1404	900	1.51	111.59	1515.17
8	A1405	80	0.63	112.22	1515.80
8	A1406	877	1.53	113.74	1517.33
8	A1407	314	0.99	114.74	1518.32
8	A1408	832	1.64	116.38	1519.96
8	A1409	482	0.97	117.35	1520.94
8	A1410	455	1.03	118.39	1521.97
8	A1411	544	0.73	119.11	1522.70
8	A1412	201	1.03	120.14	1523.73
8	A1413	967	1.87	122.01	1525.60
8	A1414	677	0.69	122.70	1526.29
8	A1415	503	0.71	123.41	1526.99
8	A1416	568	0.80	124.21	1527.79
8	A1417	817	1.64	125.85	1529.44
8	A1418	318	1.18	127.04	1530.62
8	A1419	256	1.01	128.05	1531.63
8	A1420	147	0.65	128.70	1532.28
8	A1421	64	0.61	129.31	1532.89
8	A1422	578	0.65	129.96	1533.54
8	A1423	486	0.99	130.95	1534.54
8	A1424	815	1.53	132.48	1536.06

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
8	A1425	921	1.76	134.24	1537.82
8	A1426	384	1.26	135.50	1539.08
8	A1427	685	0.61	136.11	1539.69
8	A1428	670	0.71	136.81	1540.40
8	A1429	722	1.51	138.32	1541.91
8	A1430	304	1.07	139.39	1542.98
8	A1431	404	1.07	140.46	1544.05
8	A1432	451	1.03	141.49	1545.08
8	A1433	256	1.01	142.51	1546.09
8	A1434	642	0.80	143.31	1546.89
8	A1435	716	1.41	144.72	1548.31
8	A1436	247	0.92	145.64	1549.22
8	A1437	372	1.05	146.69	1550.27
8	A1438	687	0.71	147.39	1550.98
8	A1439	871	1.49	148.88	1552.47
8	A1440	569	0.69	149.57	1553.16
8	A1441	40	0.61	150.18	1553.77
8	A1442	406	0.99	151.18	1554.76
8	A1443	991	1.64	152.82	1556.40
8	A1444	821	1.60	154.42	1558.01
8	A1445	408	0.94	155.36	1558.94
8	A1446	768	1.66	157.02	1560.60
8	A1447	28	0.59	157.61	1561.20
8	A1448	554	0.80	158.41	1562.00
8	A1449	947	1.85	160.27	1563.85
8	A1450	12	0.55	160.82	1564.40
8	A1451	661	0.67	161.49	1565.07
8	A1452	489	1.09	162.58	1566.16
8	A1453	195	0.67	163.25	1566.83
8	A1454	726	1.38	164.62	1568.20
8	A1455	560	0.74	165.37	1568.95

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
8	A1456	33	0.55	165.92	1569.50
8	A1457	929	1.81	167.73	1571.32
8	A1458	399	1.03	168.76	1572.35
8	A1459	166	0.53	169.30	1572.88
8	A1460	878	1.49	170.79	1574.37
8	A1461	722	1.51	172.30	1575.88
8	A1462	338	0.99	173.29	1576.88
8	A1463	813	1.47	174.76	1578.35
8	A1464	168	0.55	175.32	1578.90
8	A1465	8	0.55	175.87	1579.45
8	A1466	728	1.47	177.34	1580.92
8	A1467	198	0.71	178.05	1581.63
8	A1468	411	0.97	179.02	1582.60
8	A1469	784	1.60	180.62	1584.21
8	A1470	588	0.80	181.43	1585.01
8	A1471	518	0.73	182.15	1585.74
8	A1472	572	0.74	182.90	1586.48
8	A1473	560	0.74	183.64	1587.23
8	A1474	460	1.01	184.65	1588.24
8	A1475	768	1.66	186.32	1589.90
8	A1476	240	1.05	187.37	1590.95
8	A1477	414	0.97	188.34	1591.92
8	A1478	706	1.57	189.91	1593.49
8	A1479	348	0.97	190.88	1594.46
8	A1480	851	1.45	192.33	1595.92
8	A1481	613	0.71	193.04	1596.62
8	A1482	951	1.66	194.70	1598.28
8	A1483	555	0.71	195.41	1598.99
8	A1484	983	1.81	197.22	1600.80
8	A1485	100	0.61	197.83	1601.42
8	A1486	432	0.92	198.75	1602.33

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
8	A1487	96	0.52	199.26	1602.85
8	A1488	701	1.62	200.89	1604.47

Table 9. Week 9 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
9	A1489	895	1.51	1.51	1605.98
9	A1490	922	1.78	3.28	1607.76
9	A1491	679	0.67	3.95	1608.42
9	A1492	639	0.65	4.60	1609.07
9	A1493	102	0.57	5.18	1609.65
9	A1494	564	0.71	5.88	1610.35
9	A1495	607	0.74	6.63	1611.10
9	A1496	232	1.13	7.75	1612.22
9	A1497	357	0.99	8.75	1613.22
9	A1498	310	1.07	9.82	1614.29
9	A1499	926	1.70	11.52	1615.99
9	A1500	585	0.76	12.28	1616.75
9	A1501	814	1.62	13.90	1618.37
9	A1502	630	0.78	14.69	1619.16
9	A1503	288	1.03	15.72	1620.19
9	A1504	120	0.59	16.31	1620.78
9	A1505	905	1.99	18.30	1622.77
9	A1506	225	1.03	19.33	1623.80
9	A1507	11	0.71	20.03	1624.50
9	A1508	204	0.95	20.99	1625.46
9	A1509	181	0.53	21.52	1625.99
9	A1510	693	0.74	22.27	1626.74
9	A1511	259	0.97	23.24	1627.71
9	A1512	477	1.01	24.25	1628.72
9	A1513	187	0.65	24.90	1629.37
9	A1514	393	0.94	25.84	1630.31
9	A1515	745	1.47	27.31	1631.78
9	A1516	921	1.76	29.07	1633.54
9	A1517	595	0.76	29.83	1634.30
9	A1518	963	1.80	31.63	1636.10

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
9	A1519	872	1.41	33.04	1637.51
9	A1520	611	0.84	33.88	1638.35
9	A1521	926	1.70	35.58	1640.05
9	A1522	105	0.57	36.15	1640.62
9	A1523	462	1.03	37.18	1641.65
9	A1524	393	0.94	38.12	1642.59
9	A1525	467	0.92	39.04	1643.51
9	A1526	771	1.39	40.43	1644.90
9	A1527	647	0.69	41.12	1645.59
9	A1528	926	1.70	42.82	1647.29
9	A1529	525	0.69	43.50	1647.98
9	A1530	592	0.71	44.21	1648.68
9	A1531	933	1.89	46.10	1650.57
9	A1532	547	0.73	46.83	1651.30
9	A1533	564	0.71	47.53	1652.01
9	A1534	155	0.55	48.09	1652.56
9	A1535	807	1.55	49.63	1654.11
9	A1536	354	0.92	50.55	1655.02
9	A1537	703	1.57	52.12	1656.59
9	A1538	513	0.78	52.90	1657.37
9	A1539	214	1.01	53.91	1658.38
9	A1540	487	1.03	54.94	1659.41
9	A1541	489	1.09	56.03	1660.50
9	A1542	484	1.07	57.10	1661.57
9	A1543	268	1.11	58.21	1662.68
9	A1544	902	1.64	59.85	1664.32
9	A1545	929	1.81	61.67	1666.14
9	A1546	809	1.43	63.10	1667.57
9	A1547	307	1.18	64.28	1668.75
9	A1548	741	1.59	65.87	1670.34
9	A1549	74	0.67	66.54	1671.01

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
9	A1550	669	0.67	67.20	1671.68
9	A1551	327	1.09	68.29	1672.76
9	A1552	260	1.13	69.42	1673.89
9	A1553	11	0.71	70.13	1674.60
9	A1554	671	0.71	70.83	1675.30
9	A1555	743	1.62	72.46	1676.93
9	A1556	243	0.95	73.41	1677.88
9	A1557	959	1.76	75.17	1679.64
9	A1558	839	1.66	76.83	1681.30
9	A1559	431	0.94	77.77	1682.24
9	A1560	374	1.03	78.80	1683.27
9	A1561	648	0.74	79.54	1684.01
9	A1562	529	0.74	80.29	1684.76
9	A1563	848	1.53	81.81	1686.29
9	A1564	183	0.61	82.43	1686.90
9	A1565	192	0.61	83.04	1687.51
9	A1566	45	0.63	83.67	1688.14
9	A1567	551	0.80	84.47	1688.94
9	A1568	796	1.55	86.02	1690.49
9	A1569	223	0.97	86.99	1691.46
9	A1570	38	0.73	87.72	1692.19
9	A1571	574	0.74	88.46	1692.93
9	A1572	100	0.61	89.07	1693.54
9	A1573	59	0.59	89.66	1694.13
9	A1574	934	1.83	91.50	1695.97
9	A1575	974	1.91	93.41	1697.88
9	A1576	965	1.83	95.24	1699.71
9	A1577	656	0.69	95.93	1700.40
9	A1578	929	1.81	97.74	1702.21
9	A1579	628	0.67	98.41	1702.88
9	A1580	940	1.91	100.32	1704.79

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
9	A1581	195	0.67	100.99	1705.46
9	A1582	64	0.61	101.60	1706.07
9	A1583	492	1.13	102.73	1707.20
9	A1584	934	1.83	104.56	1709.03
9	A1585	512	0.71	105.27	1709.74
9	A1586	918	1.66	106.93	1711.40
9	A1587	885	1.59	108.51	1712.98
9	A1588	24	0.53	109.05	1713.52
9	A1589	159	0.59	109.64	1714.11
9	A1590	910	1.74	111.38	1715.85
9	A1591	877	1.53	112.90	1717.38
9	A1592	393	0.94	113.84	1718.31
9	A1593	885	1.59	115.42	1719.90
9	A1594	395	0.97	116.40	1720.87
9	A1595	929	1.81	118.21	1722.68
9	A1596	413	1.07	119.28	1723.75
9	A1597	883	1.55	120.83	1725.30
9	A1598	280	0.97	121.80	1726.27
9	A1599	25	0.63	122.43	1726.90
9	A1600	786	1.59	124.02	1728.49
9	A1601	871	1.49	125.51	1729.98
9	A1602	194	0.59	126.10	1730.57
9	A1603	941	1.70	127.80	1732.27
9	A1604	738	1.53	129.33	1733.80
9	A1605	836	1.41	130.74	1735.21
9	A1606	774	1.55	132.29	1736.76
9	A1607	232	1.13	133.41	1737.89
9	A1608	437	1.18	134.60	1739.07
9	A1609	936	1.81	136.41	1740.88
9	A1610	932	1.70	138.11	1742.58
9	A1611	367	0.94	139.05	1743.52

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
9	A1612	747	1.53	140.58	1745.05
9	A1613	1	0.69	141.26	1745.73
9	A1614	703	1.57	142.83	1747.30
9	A1615	106	0.57	143.40	1747.87
9	A1616	839	1.66	145.06	1749.54
9	A1617	335	1.07	146.13	1750.60
9	A1618	129	0.63	146.76	1751.23
9	A1619	934	1.83	148.60	1753.07
9	A1620	312	0.99	149.59	1754.06
9	A1621	669	0.67	150.26	1754.73
9	A1622	148	0.57	150.83	1755.30
9	A1623	914	1.74	152.57	1757.04
9	A1624	538	0.71	153.28	1757.75
9	A1625	421	1.05	154.33	1758.80
9	A1626	408	0.94	155.26	1759.73
9	A1627	948	1.72	156.98	1761.45
9	A1628	969	1.85	158.83	1763.30
9	A1629	657	0.73	159.56	1764.03
9	A1630	840	1.55	161.11	1765.58
9	A1631	739	1.43	162.54	1767.01
9	A1632	159	0.59	163.13	1767.60
9	A1633	767	1.62	164.75	1769.22
9	A1634	276	1.01	165.77	1770.24
9	A1635	567	0.80	166.57	1771.04
9	A1636	480	0.99	167.56	1772.03
9	A1637	707	1.55	169.11	1773.58
9	A1638	386	1.13	170.23	1774.71
9	A1639	907	1.64	171.88	1776.35
9	A1640	711	1.41	173.29	1777.76
9	A1641	782	1.64	174.93	1779.40
9	A1642	702	1.57	176.50	1780.97

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
9	A1643	639	0.65	177.15	1781.62
9	A1644	447	1.16	178.31	1782.78
9	A1645	701	1.62	179.94	1784.41
9	A1646	224	0.95	180.89	1785.36
9	A1647	166	0.53	181.43	1785.90
9	A1648	701	1.62	183.05	1787.52
9	A1649	745	1.47	184.52	1788.99
9	A1650	166	0.53	185.05	1789.52
9	A1651	944	1.60	186.66	1791.13
9	A1652	871	1.49	188.15	1792.62
9	A1653	507	0.76	188.91	1793.38
9	A1654	524	0.76	189.68	1794.15
9	A1655	133	0.63	190.31	1794.78
9	A1656	583	0.71	191.01	1795.48
9	A1657	904	1.85	192.86	1797.34
9	A1658	78	0.69	193.55	1798.02
9	A1659	610	0.71	194.26	1798.73
9	A1660	347	1.11	195.37	1799.84
9	A1661	636	0.67	196.03	1800.51
9	A1662	114	0.59	196.63	1801.10
9	A1663	624	0.74	197.37	1801.84
9	A1664	133	0.63	198.00	1802.47
9	A1665	182	0.57	198.57	1803.05
9	A1666	790	1.49	200.06	1804.54

Table 10. Week 10 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
10	A1667	403	0.92	0.92	1805.45
10	A1668	341	1.07	1.99	1806.52
10	A1669	698	0.73	2.71	1807.25
10	A1670	923	1.91	4.62	1809.16
10	A1671	630	0.78	5.40	1809.94
10	A1672	698	0.73	6.13	1810.67
10	A1673	967	1.87	8.00	1812.54
10	A1674	867	1.59	9.59	1814.12
10	A1675	124	0.59	10.18	1814.71
10	A1676	59	0.59	10.77	1815.31
10	A1677	98	0.61	11.38	1815.92
10	A1678	738	1.53	12.91	1817.45
10	A1679	280	0.97	13.88	1818.42
10	A1680	677	0.69	14.57	1819.11
10	A1681	434	1.09	15.66	1820.20
10	A1682	386	1.13	16.79	1821.32
10	A1683	539	0.69	17.47	1822.01
10	A1684	669	0.67	18.14	1822.68
10	A1685	460	1.01	19.15	1823.69
10	A1686	353	1.09	20.24	1824.78
10	A1687	912	1.80	22.04	1826.57
10	A1688	429	1.16	23.20	1827.74
10	A1689	874	1.55	24.75	1829.29
10	A1690	302	0.97	25.72	1830.26
10	A1691	198	0.71	26.43	1830.97
10	A1692	655	0.69	27.12	1831.65
10	A1693	529	0.74	27.86	1832.40
10	A1694	809	1.43	29.30	1833.83
10	A1695	432	0.92	30.21	1834.75
10	A1696	123	0.59	30.80	1835.34

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
10	A1697	29	0.55	31.36	1835.89
10	A1698	769	1.64	33.00	1837.54
10	A1699	482	0.97	33.97	1838.51
10	A1700	41	0.61	34.59	1839.12
10	A1701	709	1.49	36.07	1840.61
10	A1702	33	0.55	36.63	1841.16
10	A1703	784	1.60	38.23	1842.77
10	A1704	636	0.67	38.90	1843.44
10	A1705	944	1.60	40.51	1845.04
10	A1706	510	0.78	41.29	1845.82
10	A1707	21	0.61	41.90	1846.43
10	A1708	382	0.99	42.89	1847.43
10	A1709	40	0.61	43.50	1848.04
10	A1710	630	0.78	44.29	1848.82
10	A1711	698	0.73	45.01	1849.55
10	A1712	819	1.51	46.52	1851.06
10	A1713	237	0.90	47.42	1851.95
10	A1714	424	1.03	48.45	1852.99
10	A1715	437	1.18	49.63	1854.17
10	A1716	294	0.99	50.63	1855.16
10	A1717	207	1.22	51.85	1856.38
10	A1718	198	0.71	52.56	1857.09
10	A1719	746	1.55	54.10	1858.64
10	A1720	581	0.74	54.85	1859.38
10	A1721	162	0.67	55.52	1860.05
10	A1722	584	0.71	56.22	1860.76
10	A1723	262	0.97	57.20	1861.73
10	A1724	857	1.41	58.61	1863.14
10	A1725	158	0.61	59.22	1863.76
10	A1726	593	0.82	60.04	1864.58
10	A1727	950	1.72	61.76	1866.30

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
10	A1728	208	0.94	62.70	1867.23
10	A1729	481	1.05	63.75	1868.28
10	A1730	423	0.95	64.70	1869.24
10	A1731	518	0.73	65.43	1869.96
10	A1732	781	1.60	67.03	1871.57
10	A1733	224	0.95	67.99	1872.52
10	A1734	40	0.61	68.60	1873.13
10	A1735	740	1.59	70.18	1874.72
10	A1736	435	0.97	71.16	1875.69
10	A1737	405	0.97	72.13	1876.67
10	A1738	915	1.80	73.93	1878.46
10	A1739	526	0.71	74.63	1879.17
10	A1740	24	0.53	75.17	1879.70
10	A1741	142	0.76	75.93	1880.47
10	A1742	426	0.97	76.90	1881.44
10	A1743	152	0.57	77.48	1882.01
10	A1744	530	0.78	78.26	1882.80
10	A1745	482	0.97	79.23	1883.77
10	A1746	84	0.61	79.85	1884.38
10	A1747	326	1.03	80.88	1885.41
10	A1748	211	0.97	81.85	1886.39
10	A1749	98	0.61	82.46	1887.00
10	A1750	559	0.63	83.09	1887.63
10	A1751	566	0.71	83.80	1888.33
10	A1752	932	1.70	85.50	1890.03
10	A1753	550	0.67	86.17	1890.70
10	A1754	316	0.95	87.12	1891.66
10	A1755	107	0.61	87.73	1892.27
10	A1756	80	0.63	88.36	1892.90
10	A1757	603	0.73	89.09	1893.62
10	A1758	237	0.90	89.99	1894.52

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
10	A1759	116	0.59	90.58	1895.11
10	A1760	581	0.74	91.32	1895.86
10	A1761	461	1.03	92.35	1896.89
10	A1762	778	1.51	93.86	1898.40
10	A1763	345	1.09	94.95	1899.49
10	A1764	776	1.55	96.50	1901.03
10	A1765	414	0.97	97.47	1902.01
10	A1766	211	0.97	98.45	1902.98
10	A1767	999	1.70	100.15	1904.68
10	A1768	887	1.59	101.73	1906.27
10	A1769	905	1.99	103.72	1908.25
10	A1770	22	0.57	104.29	1908.83
10	A1771	475	1.13	105.42	1909.95
10	A1772	94	0.69	106.10	1910.64
10	A1773	134	0.63	106.74	1911.27
10	A1774	747	1.53	108.26	1912.80
10	A1775	993	1.62	109.89	1914.42
10	A1776	991	1.64	111.53	1916.06
10	A1777	915	1.80	113.32	1917.86
10	A1778	172	0.57	113.90	1918.43
10	A1779	930	1.74	115.63	1920.17
10	A1780	123	0.59	116.23	1920.76
10	A1781	710	1.43	117.66	1922.19
10	A1782	32	0.65	118.31	1922.84
10	A1783	11	0.71	119.01	1923.55
10	A1784	393	0.94	119.95	1924.49
10	A1785	919	1.87	121.82	1926.36
10	A1786	353	1.09	122.91	1927.45
10	A1787	303	0.97	123.88	1928.42
10	A1788	5	0.57	124.46	1928.99
10	A1789	179	0.63	125.09	1929.62

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
10	A1790	299	1.01	126.10	1930.64
10	A1791	635	0.78	126.88	1931.42
10	A1792	45	0.63	127.51	1932.05
10	A1793	160	0.59	128.11	1932.64
10	A1794	616	0.73	128.83	1933.37
10	A1795	801	1.60	130.43	1934.97
10	A1796	626	0.71	131.14	1935.68
10	A1797	635	0.78	131.92	1936.46
10	A1798	631	0.74	132.67	1937.20
10	A1799	67	0.57	133.24	1937.78
10	A1800	247	0.92	134.16	1938.69
10	A1801	527	0.69	134.85	1939.38
10	A1802	616	0.73	135.57	1940.11
10	A1803	490	1.22	136.79	1941.33
10	A1804	16	0.63	137.42	1941.96
10	A1805	915	1.80	139.22	1943.76
10	A1806	233	1.20	140.42	1944.96
10	A1807	112	0.59	141.02	1945.55
10	A1808	182	0.57	141.59	1946.12
10	A1809	541	0.76	142.35	1946.89
10	A1810	343	0.92	143.27	1947.80
10	A1811	509	0.74	144.01	1948.55
10	A1812	619	0.73	144.74	1949.27
10	A1813	82	0.61	145.35	1949.89
10	A1814	52	0.63	145.98	1950.52
10	A1815	632	0.76	146.74	1951.28
10	A1816	851	1.45	148.20	1952.73
10	A1817	929	1.81	150.01	1954.55
10	A1818	25	0.63	150.64	1955.18
10	A1819	137	0.61	151.25	1955.79
10	A1820	86	0.61	151.86	1956.40

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
10	A1821	74	0.67	152.53	1957.07
10	A1822	78	0.69	153.22	1957.75
10	A1823	543	0.73	153.94	1958.48
10	A1824	1	0.69	154.63	1959.17
10	A1825	243	0.95	155.59	1960.12
10	A1826	684	0.76	156.35	1960.89
10	A1827	468	1.09	157.44	1961.97
10	A1828	790	1.49	158.93	1963.46
10	A1829	581	0.74	159.67	1964.21
10	A1830	436	1.16	160.84	1965.37
10	A1831	926	1.70	162.54	1967.07
10	A1832	176	0.67	163.21	1967.74
10	A1833	553	0.73	163.93	1968.47
10	A1834	475	1.13	165.06	1969.59
10	A1835	124	0.59	165.65	1970.19
10	A1836	186	0.59	166.24	1970.78
10	A1837	462	1.03	167.27	1971.81
10	A1838	972	1.70	168.97	1973.51
10	A1839	460	1.01	169.99	1974.52
10	A1840	354	0.92	170.90	1975.44
10	A1841	851	1.45	172.35	1976.89
10	A1842	952	1.83	174.19	1978.72
10	A1843	985	1.85	176.04	1980.57
10	A1844	415	0.99	177.03	1981.57
10	A1845	469	1.13	178.16	1982.69
10	A1846	545	0.69	178.85	1983.38
10	A1847	447	1.16	180.01	1984.55
10	A1848	18	0.63	180.64	1985.18
10	A1849	578	0.65	181.29	1985.83
10	A1850	637	0.78	182.07	1986.61
10	A1851	471	0.88	182.95	1987.49

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
10	A1852	320	1.01	183.96	1988.50
10	A1853	782	1.64	185.61	1990.14
10	A1854	406	0.99	186.60	1991.14
10	A1855	915	1.80	188.39	1992.93
10	A1856	585	0.76	189.16	1993.69
10	A1857	991	1.64	190.80	1995.34
10	A1858	491	1.03	191.83	1996.37
10	A1859	596	0.67	192.50	1997.04
10	A1860	461	1.03	193.53	1998.07
10	A1861	202	0.97	194.51	1999.04
10	A1862	412	0.94	195.44	1999.98
10	A1863	613	0.71	196.15	2000.68
10	A1864	133	0.63	196.78	2001.31
10	A1865	0	1.00	197.78	2002.31
10	A1866	186	0.59	198.37	2002.91
10	A1867	294	0.99	199.36	2003.90
10	A1868	392	1.05	200.41	2004.95

Table 11. Week 11 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
11	A1869	307	1.18	1.18	2006.13
11	A1870	417	1.07	2.25	2007.20
11	A1871	421	1.05	3.30	2008.25
11	A1872	208	0.94	4.24	2009.19
11	A1873	413	1.07	5.31	2010.26
11	A1874	139	0.67	5.98	2010.93
11	A1875	420	1.13	7.10	2012.05
11	A1876	321	1.09	8.19	2013.14
11	A1877	968	1.72	9.91	2014.86
11	A1878	966	1.80	11.71	2016.66
11	A1879	816	1.43	13.14	2018.09
11	A1880	530	0.78	13.92	2018.87
11	A1881	105	0.57	14.49	2019.44
11	A1882	833	1.57	16.06	2021.01
11	A1883	809	1.43	17.49	2022.44
11	A1884	399	1.03	18.52	2023.47
11	A1885	123	0.59	19.12	2024.07
11	A1886	320	1.01	20.13	2025.08
11	A1887	346	0.95	21.08	2026.03
11	A1888	78	0.69	21.77	2026.72
11	A1889	600	0.73	22.50	2027.45
11	A1890	552	0.73	23.22	2028.17
11	A1891	991	1.64	24.86	2029.81
11	A1892	177	0.57	25.44	2030.39
11	A1893	155	0.55	25.99	2030.94
11	A1894	346	0.95	26.95	2031.90
11	A1895	189	0.48	27.42	2032.37
11	A1896	726	1.38	28.80	2033.75
11	A1897	304	1.07	29.87	2034.82
11	A1898	683	0.74	30.61	2035.56

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
11	A1899	176	0.67	31.28	2036.23
11	A1900	391	1.11	32.39	2037.34
11	A1901	812	1.64	34.03	2038.98
11	A1902	120	0.59	34.62	2039.57
11	A1903	586	0.69	35.31	2040.26
11	A1904	262	0.97	36.29	2041.23
11	A1905	888	1.49	37.77	2042.72
11	A1906	553	0.73	38.50	2043.45
11	A1907	233	1.20	39.70	2044.65
11	A1908	211	0.97	40.68	2045.63
11	A1909	338	0.99	41.67	2046.62
11	A1910	584	0.71	42.38	2047.33
11	A1911	477	1.01	43.39	2048.34
11	A1912	331	0.92	44.31	2049.26
11	A1913	319	0.97	45.28	2050.23
11	A1914	894	1.68	46.96	2051.91
11	A1915	818	1.62	48.58	2053.53
11	A1916	876	1.60	50.19	2055.14
11	A1917	950	1.72	51.91	2056.86
11	A1918	262	0.97	52.88	2057.83
11	A1919	420	1.13	54.01	2058.96
11	A1920	901	1.89	55.90	2060.85
11	A1921	80	0.63	56.53	2061.48
11	A1922	698	0.73	57.25	2062.20
11	A1923	190	0.53	57.79	2062.74
11	A1924	140	0.59	58.38	2063.33
11	A1925	934	1.83	60.21	2065.16
11	A1926	532	0.67	60.88	2065.83
11	A1927	414	0.97	61.86	2066.81
11	A1928	307	1.18	63.04	2067.99
11	A1929	63	0.61	63.65	2068.60

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
11	A1930	842	1.51	65.16	2070.11
11	A1931	573	0.69	65.85	2070.80
11	A1932	171	0.57	66.42	2071.37
11	A1933	289	0.86	67.28	2072.23
11	A1934	790	1.49	68.77	2073.72
11	A1935	683	0.74	69.51	2074.46
11	A1936	115	0.53	70.05	2075.00
11	A1937	34	0.63	70.68	2075.63
11	A1938	413	1.07	71.75	2076.70
11	A1939	17	0.63	72.38	2077.33
11	A1940	265	1.15	73.53	2078.47
11	A1941	342	1.07	74.59	2079.54
11	A1942	76	0.71	75.30	2080.25
11	A1943	463	1.01	76.31	2081.26
11	A1944	893	1.64	77.96	2082.91
11	A1945	285	1.05	79.01	2083.96
11	A1946	710	1.43	80.44	2085.39
11	A1947	524	0.76	81.20	2086.15
11	A1948	16	0.63	81.83	2086.78
11	A1949	950	1.72	83.55	2088.50
11	A1950	936	1.81	85.37	2090.32
11	A1951	394	0.95	86.32	2091.27
11	A1952	264	1.03	87.35	2092.30
11	A1953	633	0.68	88.03	2092.98
11	A1954	831	1.53	89.56	2094.51
11	A1955	881	1.57	91.13	2096.08
11	A1956	644	0.82	91.95	2096.90
11	A1957	82	0.61	92.56	2097.51
11	A1958	376	0.95	93.52	2098.47
11	A1959	979	1.85	95.37	2100.32
11	A1960	18	0.63	96.00	2100.95

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
11	A1961	985	1.85	97.85	2102.80
11	A1962	438	0.90	98.75	2103.70
11	A1963	327	1.09	99.84	2104.79
11	A1964	605	0.67	100.51	2105.45
11	A1965	821	1.60	102.11	2107.06
11	A1966	143	0.63	102.74	2107.69
11	A1967	934	1.83	104.57	2109.52
11	A1968	497	0.99	105.57	2110.52
11	A1969	498	0.95	106.52	2111.47
11	A1970	791	1.66	108.18	2113.13
11	A1971	560	0.74	108.93	2113.88
11	A1972	722	1.51	110.44	2115.39
11	A1973	689	0.69	111.12	2116.07
11	A1974	203	1.15	112.27	2117.22
11	A1975	581	0.74	113.01	2117.96
11	A1976	41	0.61	113.63	2118.57
11	A1977	166	0.53	114.16	2119.11
11	A1978	126	0.57	114.73	2119.68
11	A1979	355	1.01	115.74	2120.69
11	A1980	398	1.13	116.87	2121.82
11	A1981	352	1.01	117.88	2122.83
11	A1982	933	1.89	119.77	2124.72
11	A1983	577	0.61	120.39	2125.34
11	A1984	902	1.64	122.03	2126.98
11	A1985	98	0.61	122.64	2127.59
11	A1986	386	1.13	123.77	2128.72
11	A1987	634	0.65	124.42	2129.36
11	A1988	857	1.41	125.83	2130.78
11	A1989	933	1.89	127.72	2132.67
11	A1990	743	1.62	129.34	2134.29
11	A1991	585	0.76	130.11	2135.06

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
11	A1992	67	0.57	130.68	2135.63
11	A1993	710	1.43	132.11	2137.06
11	A1994	268	1.11	133.22	2138.17
11	A1995	394	0.95	134.17	2139.12
11	A1996	208	0.94	135.11	2140.06
11	A1997	653	0.71	135.82	2140.77
11	A1998	597	0.76	136.58	2141.53
11	A1999	477	1.01	137.59	2142.54
11	A2000	429	1.17	138.76	2143.71
11	A2001	103	0.59	139.35	2144.30
11	A2002	262	0.97	140.32	2145.27
11	A2003	828	1.59	141.91	2146.86
11	A2004	124	0.59	142.50	2147.45
11	A2005	90	0.67	143.17	2148.12
11	A2006	796	1.55	144.72	2149.67
11	A2007	667	0.80	145.52	2150.47
11	A2008	41	0.61	146.13	2151.08
11	A2009	889	1.59	147.71	2152.66
11	A2010	190	0.53	148.25	2153.20
11	A2011	84	0.61	148.86	2153.81
11	A2012	178	0.69	149.55	2154.50
11	A2013	572	0.74	150.29	2155.24
11	A2014	387	1.11	151.40	2156.35
11	A2015	966	1.80	153.20	2158.14
11	A2016	624	0.74	153.94	2158.89
11	A2017	196	0.63	154.57	2159.52
11	A2018	303	0.97	155.54	2160.49
11	A2019	718	1.60	157.15	2162.10
11	A2020	187	0.65	157.80	2162.75
11	A2021	955	1.89	159.69	2164.64
11	A2022	821	1.60	161.29	2166.24

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
11	A2023	509	0.74	162.04	2166.99
11	A2024	275	1.11	163.14	2168.09
11	A2025	907	1.64	164.79	2169.74
11	A2026	44	0.67	165.46	2170.41
11	A2027	192	0.61	166.07	2171.02
11	A2028	388	1.01	167.08	2172.03
11	A2029	182	0.57	167.65	2172.60
11	A2030	511	0.76	168.42	2173.37
11	A2031	275	1.11	169.52	2174.47
11	A2032	190	0.53	170.06	2175.01
11	A2033	695	0.76	170.82	2175.77
11	A2034	946	1.62	172.45	2177.39
11	A2035	150	0.59	173.04	2177.99
11	A2036	887	1.58	174.62	2179.57
11	A2037	733	1.55	176.17	2181.12
11	A2038	872	1.41	177.58	2182.53
11	A2039	6	0.65	178.23	2183.18
11	A2040	14	0.65	178.88	2183.83
11	A2041	647	0.69	179.57	2184.52
11	A2042	911	1.85	181.42	2186.37
11	A2043	262	0.97	182.39	2187.34
11	A2044	468	1.09	183.48	2188.43
11	A2045	17	0.63	184.11	2189.06
11	A2046	892	1.59	185.70	2190.65
11	A2047	404	1.07	186.77	2191.72
11	A2048	463	1.01	187.78	2192.73
11	A2049	761	1.49	189.27	2194.22
11	A2050	319	0.97	190.24	2195.19
11	A2051	49	0.65	190.89	2195.84
11	A2052	439	1.05	191.94	2196.89
11	A2053	72	0.53	192.48	2197.43

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
11	A2054	104	0.61	193.09	2198.04
11	A2055	296	1.07	194.16	2199.11
11	A2056	902	1.64	195.80	2200.75
11	A2057	46	0.59	196.39	2201.34
11	A2058	603	0.73	197.12	2202.07
11	A2059	290	1.05	198.17	2203.12
11	A2060	985	1.85	200.02	2204.97

Table 12. Week 12 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
12	A2061	608	0.73	0.73	2205.70
12	A2062	13	0.63	1.36	2206.33
12	A2063	303	0.97	2.33	2207.30
12	A2064	70	0.59	2.92	2207.89
12	A2065	49	0.65	3.57	2208.54
12	A2066	705	1.43	5.00	2209.97
12	A2067	504	0.63	5.63	2210.61
12	A2068	759	1.57	7.20	2212.17
12	A2069	677	0.69	7.89	2212.86
12	A2070	608	0.73	8.61	2213.58
12	A2071	610	0.71	9.32	2214.29
12	A2072	178	0.69	10.01	2214.98
12	A2073	590	0.74	10.75	2215.72
12	A2074	285	1.05	11.80	2216.77
12	A2075	283	1.13	12.93	2217.90
12	A2076	153	0.71	13.64	2218.61
12	A2077	498	0.95	14.59	2219.56
12	A2078	609	0.78	15.37	2220.34
12	A2079	937	1.87	17.24	2222.22
12	A2080	910	1.74	18.98	2223.95
12	A2081	903	1.59	20.57	2225.54
12	A2082	325	1.03	21.60	2226.57
12	A2083	242	1.03	22.63	2227.60
12	A2084	168	0.55	23.18	2228.16
12	A2085	117	0.61	23.80	2228.77
12	A2086	38	0.73	24.52	2229.49
12	A2087	43	0.57	25.09	2230.07
12	A2088	106	0.57	25.67	2230.64
12	A2089	427	1.09	26.76	2231.73
12	A2090	729	1.60	28.36	2233.33

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
12	A2091	934	1.83	30.19	2235.16
12	A2092	568	0.80	31.00	2235.97
12	A2093	1	0.69	31.68	2236.65
12	A2094	303	0.97	32.66	2237.63
12	A2095	252	1.01	33.67	2238.64
12	A2096	363	0.94	34.60	2239.58
12	A2097	572	0.74	35.35	2240.32
12	A2098	414	0.97	36.32	2241.29
12	A2099	708	1.55	37.87	2242.84
12	A2100	110	0.65	38.52	2243.49
12	A2101	526	0.71	39.23	2244.20
12	A2102	1	0.69	39.91	2244.89
12	A2103	696	0.71	40.62	2245.59
12	A2104	707	1.55	42.17	2247.14
12	A2105	854	1.68	43.85	2248.82
12	A2106	325	1.03	44.88	2249.85
12	A2107	468	1.09	45.97	2250.94
12	A2108	164	0.48	46.45	2251.42
12	A2109	664	0.69	47.13	2252.10
12	A2110	158	0.61	47.74	2252.72
12	A2111	629	0.71	48.45	2253.42
12	A2112	932	1.70	50.15	2255.12
12	A2113	573	0.69	50.84	2255.81
12	A2114	798	1.64	52.48	2257.45
12	A2115	895	1.51	53.99	2258.96
12	A2116	902	1.64	55.63	2260.60
12	A2117	586	0.69	56.32	2261.29
12	A2118	17	0.63	56.95	2261.92
12	A2119	404	1.07	58.02	2262.99
12	A2120	470	1.01	59.03	2264.00
12	A2121	370	1.03	60.06	2265.03

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
12	A2122	435	0.97	61.04	2266.01
12	A2123	842	1.51	62.54	2267.52
12	A2124	42	0.53	63.08	2268.05
12	A2125	860	1.59	64.66	2269.64
12	A2126	653	0.71	65.37	2270.34
12	A2127	967	1.87	67.24	2272.21
12	A2128	163	0.59	67.83	2272.81
12	A2129	236	1.09	68.92	2273.89
12	A2130	929	1.81	70.74	2275.71
12	A2131	189	0.48	71.21	2276.19
12	A2132	404	1.07	72.28	2277.26
12	A2133	110	0.65	72.93	2277.90
12	A2134	31	0.59	73.53	2278.50
12	A2135	342	1.07	74.59	2279.57
12	A2136	565	0.69	75.28	2280.25
12	A2137	843	1.62	76.91	2281.88
12	A2138	97	0.53	77.44	2282.41
12	A2139	22	0.57	78.01	2282.98
12	A2140	583	0.71	78.72	2283.69
12	A2141	380	1.05	79.77	2284.74
12	A2142	138	0.52	80.29	2285.26
12	A2143	142	0.76	81.05	2286.02
12	A2144	718	1.60	82.65	2287.63
12	A2145	150	0.59	83.25	2288.22
12	A2146	440	0.99	84.24	2289.21
12	A2147	529	0.74	84.98	2289.95
12	A2148	86	0.61	85.59	2290.57
12	A2149	100	0.61	86.21	2291.18
12	A2150	401	1.07	87.28	2292.25
12	A2151	518	0.73	88.00	2292.97
12	A2152	452	1.05	89.05	2294.02

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
12	A2153	555	0.71	89.76	2294.73
12	A2154	843	1.62	91.38	2296.35
12	A2155	743	1.62	93.00	2297.98
12	A2156	173	0.59	93.60	2298.57
12	A2157	811	1.59	95.18	2300.15
12	A2158	903	1.59	96.77	2301.74
12	A2159	226	1.07	97.84	2302.81
12	A2160	972	1.70	99.54	2304.51
12	A2161	483	0.99	100.53	2305.50
12	A2162	779	1.58	102.11	2307.09
12	A2163	480	0.99	103.11	2308.08
12	A2164	215	1.11	104.21	2309.19
12	A2165	262	0.97	105.19	2310.16
12	A2166	826	1.57	106.75	2311.73
12	A2167	440	0.99	107.75	2312.72
12	A2168	804	1.59	109.33	2314.30
12	A2169	637	0.78	110.12	2315.09
12	A2170	194	0.59	110.71	2315.68
12	A2171	967	1.87	112.58	2317.55
12	A2172	746	1.55	114.13	2319.10
12	A2173	310	1.07	115.20	2320.17
12	A2174	556	0.69	115.88	2320.85
12	A2175	863	1.53	117.41	2322.38
12	A2176	142	0.76	118.17	2323.15
12	A2177	341	1.07	119.24	2324.22
12	A2178	64	0.61	119.86	2324.83
12	A2179	683	0.74	120.60	2325.57
12	A2180	124	0.59	121.19	2326.16
12	A2181	392	1.05	122.24	2327.21
12	A2182	816	1.43	123.67	2328.65
12	A2183	343	0.92	124.59	2329.56

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
12	A2184	42	0.53	125.13	2330.10
12	A2185	921	1.76	126.88	2331.85
12	A2186	554	0.80	127.69	2332.66
12	A2187	141	0.57	128.26	2333.23
12	A2188	195	0.67	128.93	2333.90
12	A2189	165	0.59	129.52	2334.49
12	A2190	885	1.59	131.10	2336.07
12	A2191	436	1.16	132.27	2337.24
12	A2192	261	1.18	133.45	2338.42
12	A2193	893	1.64	135.09	2340.07
12	A2194	468	1.09	136.18	2341.15
12	A2195	108	0.61	136.79	2341.77
12	A2196	56	0.67	137.46	2342.43
12	A2197	200	0.61	138.07	2343.05
12	A2198	803	1.53	139.60	2344.57
12	A2199	813	1.47	141.07	2346.04
12	A2200	486	0.99	142.07	2347.04
12	A2201	276	1.01	143.08	2348.05
12	A2202	85	0.55	143.63	2348.60
12	A2203	551	0.80	144.43	2349.41
12	A2204	653	0.71	145.14	2350.11
12	A2205	147	0.65	145.79	2350.76
12	A2206	600	0.73	146.52	2351.49
12	A2207	252	1.01	147.53	2352.50
12	A2208	261	1.18	148.71	2353.68
12	A2209	982	1.91	150.62	2355.59
12	A2210	217	1.07	151.69	2356.66
12	A2211	756	1.47	153.16	2358.13
12	A2212	903	1.59	154.75	2359.72
12	A2213	10	0.57	155.32	2360.29
12	A2214	815	1.53	156.85	2361.82

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
12	A2215	586	0.69	157.53	2362.51
12	A2216	376	0.95	158.49	2363.46
12	A2217	14	0.65	159.14	2364.11
12	A2218	886	1.55	160.69	2365.66
12	A2219	252	1.01	161.70	2366.67
12	A2220	147	0.65	162.35	2367.32
12	A2221	934	1.83	164.18	2369.15
12	A2222	853	1.59	165.77	2370.74
12	A2223	909	1.66	167.43	2372.40
12	A2224	67	0.57	168.00	2372.97
12	A2225	759	1.57	169.57	2374.54
12	A2226	927	1.80	171.36	2376.33
12	A2227	937	1.87	173.23	2378.20
12	A2228	362	1.05	174.28	2379.25
12	A2229	80	0.63	174.91	2379.88
12	A2230	887	1.59	176.50	2381.47
12	A2231	939	1.83	178.33	2383.30
12	A2232	491	1.03	179.36	2384.33
12	A2233	170	0.61	179.97	2384.95
12	A2234	365	1.03	181.01	2385.98
12	A2235	435	0.97	181.98	2386.95
12	A2236	142	0.76	182.74	2387.71
12	A2237	499	1.13	183.87	2388.84
12	A2238	542	0.92	184.79	2389.76
12	A2239	438	0.90	185.68	2390.66
12	A2240	775	1.70	187.38	2392.35
12	A2241	893	1.64	189.03	2394.00
12	A2242	668	0.67	189.69	2394.67
12	A2243	32	0.65	190.34	2395.31
12	A2244	635	0.78	191.13	2396.10
12	A2245	822	1.53	192.65	2397.63

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
12	A2246	22	0.57	193.23	2398.20
12	A2247	614	0.65	193.88	2398.85
12	A2248	502	0.67	194.54	2399.52
12	A2249	671	0.71	195.25	2400.22
12	A2250	751	1.68	196.93	2401.90
12	A2251	428	0.99	197.93	2402.90
12	A2252	885	1.59	199.51	2404.48
12	A2253	321	1.09	200.60	2405.57

Table 13. Week 13 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
13	A2254	14	0.65	0.65	2406.22
13	A2255	532	0.67	1.32	2406.89
13	A2256	596	0.67	1.99	2407.56
13	A2257	603	0.73	2.71	2408.28
13	A2258	304	1.07	3.78	2409.35
13	A2259	782	1.64	5.42	2410.99
13	A2260	435	0.97	6.40	2411.97
13	A2261	556	0.69	7.09	2412.66
13	A2262	869	1.55	8.63	2414.20
13	A2263	742	1.45	10.08	2415.65
13	A2264	152	0.57	10.66	2416.23
13	A2265	32	0.65	11.31	2416.88
13	A2266	5	0.57	11.88	2417.45
13	A2267	903	1.59	13.46	2419.03
13	A2268	11	0.71	14.17	2419.74
13	A2269	592	0.71	14.88	2420.45
13	A2270	378	1.07	15.95	2421.52
13	A2271	632	0.76	16.71	2422.28
13	A2272	437	1.18	17.89	2423.46
13	A2273	511	0.76	18.66	2424.23
13	A2274	580	0.65	19.31	2424.88
13	A2275	138	0.52	19.82	2425.39
13	A2276	951	1.66	21.48	2427.05
13	A2277	711	1.41	22.90	2428.47
13	A2278	304	1.07	23.97	2429.54
13	A2279	272	1.11	25.07	2430.64
13	A2280	436	1.16	26.24	2431.81
13	A2281	326	1.03	27.27	2432.84
13	A2282	790	1.49	28.76	2434.33
13	A2283	81	0.67	29.43	2435.00

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
13	A2284	610	0.71	30.14	2435.71
13	A2285	994	1.72	31.85	2437.42
13	A2286	13	0.63	32.48	2438.05
13	A2287	941	1.70	34.18	2439.75
13	A2288	435	0.97	35.16	2440.73
13	A2289	821	1.60	36.76	2442.33
13	A2290	353	1.09	37.85	2443.42
13	A2291	52	0.63	38.48	2444.05
13	A2292	113	0.63	39.11	2444.68
13	A2293	201	1.03	40.14	2445.71
13	A2294	365	1.03	41.17	2446.74
13	A2295	307	1.18	42.36	2447.93
13	A2296	515	0.84	43.20	2448.77
13	A2297	815	1.53	44.73	2450.30
13	A2298	288	1.03	45.76	2451.33
13	A2299	830	1.68	47.44	2453.01
13	A2300	59	0.59	48.03	2453.60
13	A2301	613	0.71	48.74	2454.31
13	A2302	310	1.07	49.81	2455.38
13	A2303	827	1.62	51.43	2457.00
13	A2304	7	0.57	52.00	2457.57
13	A2305	83	0.59	52.59	2458.16
13	A2306	885	1.58	54.18	2459.75
13	A2307	367	0.94	55.12	2460.69
13	A2308	11	0.71	55.82	2461.39
13	A2309	593	0.82	56.64	2462.21
13	A2310	426	0.97	57.62	2463.19
13	A2311	189	0.48	58.09	2463.66
13	A2312	933	1.89	59.99	2465.56
13	A2313	929	1.81	61.80	2467.37
13	A2314	172	0.57	62.37	2467.94

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
13	A2315	668	0.67	63.04	2468.61
13	A2316	634	0.65	63.69	2469.26
13	A2317	117	0.61	64.30	2469.87
13	A2318	38	0.73	65.03	2470.60
13	A2319	361	0.97	66.00	2471.57
13	A2320	679	0.67	66.67	2472.24
13	A2321	887	1.59	68.25	2473.82
13	A2322	569	0.69	68.94	2474.51
13	A2323	885	1.59	70.53	2476.10
13	A2324	665	0.69	71.21	2476.78
13	A2325	809	1.43	72.65	2478.22
13	A2326	571	0.71	73.35	2478.92
13	A2327	236	1.09	74.44	2480.01
13	A2328	358	1.01	75.45	2481.02
13	A2329	438	0.90	76.35	2481.92
13	A2330	897	1.41	77.76	2483.33
13	A2331	365	1.03	78.80	2484.37
13	A2332	613	0.71	79.50	2485.07
13	A2333	141	0.57	80.08	2485.65
13	A2334	927	1.80	81.87	2487.44
13	A2335	242	1.03	82.90	2488.47
13	A2336	941	1.70	84.60	2490.17
13	A2337	211	0.97	85.58	2491.15
13	A2338	395	0.97	86.55	2492.12
13	A2339	222	0.99	87.54	2493.11
13	A2340	201	1.03	88.57	2494.14
13	A2341	936	1.81	90.39	2495.96
13	A2342	738	1.53	91.92	2497.49
13	A2343	249	1.11	93.02	2498.59
13	A2344	645	0.76	93.79	2499.36
13	A2345	941	1.70	95.49	2501.06

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
13	A2346	519	0.86	96.35	2501.92
13	A2347	337	1.11	97.45	2503.02
13	A2348	795	1.64	99.10	2504.67
13	A2349	187	0.65	99.75	2505.32
13	A2350	80	0.63	100.38	2505.95
13	A2351	105	0.57	100.95	2506.52
13	A2352	181	0.53	101.48	2507.05
13	A2353	605	0.67	102.15	2507.72
13	A2354	483	0.99	103.15	2508.72
13	A2355	173	0.59	103.74	2509.31
13	A2356	711	1.41	105.15	2510.72
13	A2357	769	1.64	106.79	2512.36
13	A2358	593	0.82	107.61	2513.18
13	A2359	854	1.68	109.29	2514.86
13	A2360	63	0.61	109.91	2515.48
13	A2361	187	0.65	110.56	2516.13
13	A2362	6	0.65	111.20	2516.77
13	A2363	60	0.65	111.85	2517.42
13	A2364	265	1.15	113.00	2518.57
13	A2365	561	0.76	113.76	2519.33
13	A2366	494	0.99	114.76	2520.33
13	A2367	150	0.59	115.35	2520.92
13	A2368	427	1.09	116.44	2522.01
13	A2369	29	0.55	116.99	2522.56
13	A2370	972	1.70	118.69	2524.26
13	A2371	123	0.59	119.28	2524.85
13	A2372	361	0.97	120.26	2525.83
13	A2373	665	0.69	120.94	2526.51
13	A2374	263	1.11	122.05	2527.62
13	A2375	82	0.61	122.66	2528.23
13	A2376	172	0.57	123.24	2528.81

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
13	A2377	707	1.55	124.78	2530.35
13	A2378	653	0.71	125.49	2531.06
13	A2379	630	0.78	126.27	2531.84
13	A2380	224	0.95	127.23	2532.80
13	A2381	153	0.71	127.93	2533.50
13	A2382	460	1.01	128.95	2534.52
13	A2383	313	0.95	129.90	2535.47
13	A2384	325	1.03	130.93	2536.50
13	A2385	296	1.07	132.00	2537.57
13	A2386	711	1.41	133.41	2538.98
13	A2387	888	1.49	134.90	2540.47
13	A2388	62	0.57	135.48	2541.05
13	A2389	684	0.76	136.24	2541.81
13	A2390	32	0.65	136.89	2542.46
13	A2391	755	1.47	138.36	2543.93
13	A2392	139	0.67	139.03	2544.60
13	A2393	337	1.11	140.14	2545.71
13	A2394	590	0.74	140.88	2546.45
13	A2395	56	0.67	141.55	2547.12
13	A2396	524	0.76	142.31	2547.88
13	A2397	937	1.87	144.19	2549.76
13	A2398	487	1.03	145.22	2550.79
13	A2399	53	0.53	145.75	2551.32
13	A2400	596	0.67	146.42	2551.99
13	A2401	511	0.76	147.18	2552.75
13	A2402	361	0.97	148.16	2553.73
13	A2403	669	0.67	148.83	2554.40
13	A2404	684	0.76	149.59	2555.16
13	A2405	262	0.97	150.56	2556.13
13	A2406	616	0.73	151.29	2556.86
13	A2407	403	0.92	152.21	2557.78

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
13	A2408	391	1.11	153.31	2558.88
13	A2409	818	1.62	154.94	2560.51
13	A2410	787	1.47	156.41	2561.98
13	A2411	143	0.63	157.04	2562.61
13	A2412	957	1.91	158.95	2564.52
13	A2413	823	1.60	160.55	2566.12
13	A2414	553	0.73	161.28	2566.85
13	A2415	685	0.61	161.89	2567.46
13	A2416	489	1.09	162.98	2568.55
13	A2417	67	0.57	163.55	2569.12
13	A2418	502	0.67	164.22	2569.79
13	A2419	299	1.01	165.23	2570.80
13	A2420	951	1.66	166.89	2572.46
13	A2421	105	0.57	167.47	2573.04
13	A2422	154	0.63	168.10	2573.67
13	A2423	860	1.59	169.68	2575.25
13	A2424	17	0.63	170.31	2575.88
13	A2425	386	1.13	171.44	2577.01
13	A2426	110	0.65	172.09	2577.66
13	A2427	590	0.74	172.83	2578.40
13	A2428	867	1.59	174.42	2579.99
13	A2429	353	1.09	175.50	2581.07
13	A2430	75	0.71	176.21	2581.78
13	A2431	398	1.13	177.34	2582.91
13	A2432	24	0.53	177.87	2583.44
13	A2433	567	0.80	178.67	2584.24
13	A2434	571	0.71	179.38	2584.95
13	A2435	89	0.55	179.94	2585.51
13	A2436	132	0.63	180.57	2586.14
13	A2437	22	0.57	181.14	2586.71
13	A2438	912	1.80	182.93	2588.50

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
13	A2439	395	0.97	183.91	2589.48
13	A2440	123	0.59	184.50	2590.07
13	A2441	829	1.49	185.99	2591.56
13	A2442	251	1.03	187.02	2592.59
13	A2443	502	0.67	187.69	2593.26
13	A2444	293	1.03	188.72	2594.29
13	A2445	249	1.11	189.83	2595.40
13	A2446	394	0.95	190.78	2596.35
13	A2447	424	1.03	191.81	2597.38
13	A2448	218	0.95	192.77	2598.34
13	A2449	95	0.55	193.32	2598.89
13	A2450	173	0.59	193.91	2599.48
13	A2451	796	1.55	195.46	2601.03
13	A2452	259	0.97	196.44	2602.01
13	A2453	133	0.63	197.07	2602.64
13	A2454	173	0.59	197.66	2603.23
13	A2455	111	0.55	198.21	2603.78
13	A2456	965	1.83	200.05	2605.62

Table 14. Week 14 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
14	A2457	607	0.74	0.74	2606.36
14	A2458	540	0.74	1.49	2607.10
14	A2459	14	0.65	2.14	2607.75
14	A2460	54	0.67	2.81	2608.42
14	A2461	475	1.13	3.93	2609.55
14	A2462	387	1.11	5.04	2610.66
14	A2463	203	1.15	6.19	2611.80
14	A2464	372	1.05	7.24	2612.85
14	A2465	171	0.57	7.81	2613.43
14	A2466	796	1.55	9.36	2614.97
14	A2467	398	1.13	10.48	2616.10
14	A2468	84	0.61	11.10	2616.71
14	A2469	874	1.55	12.64	2618.26
14	A2470	588	0.80	13.44	2619.06
14	A2471	93	0.74	14.19	2619.80
14	A2472	815	1.53	15.72	2621.33
14	A2473	851	1.45	17.17	2622.78
14	A2474	458	0.99	18.16	2623.78
14	A2475	93	0.74	18.91	2624.52
14	A2476	175	0.65	19.56	2625.17
14	A2477	82	0.61	20.17	2625.78
14	A2478	878	1.49	21.66	2627.27
14	A2479	573	0.69	22.34	2627.96
14	A2480	622	0.80	23.15	2628.76
14	A2481	178	0.69	23.83	2629.45
14	A2482	403	0.92	24.75	2630.37
14	A2483	940	1.91	26.66	2632.28
14	A2484	439	1.05	27.71	2633.33
14	A2485	666	0.78	28.49	2634.11
14	A2486	131	0.59	29.09	2634.70

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
14	A2487	100	0.61	29.70	2635.31
14	A2488	567	0.80	30.50	2636.11
14	A2489	147	0.65	31.15	2636.76
14	A2490	135	0.57	31.72	2637.34
14	A2491	633	0.68	32.40	2638.02
14	A2492	662	0.67	33.07	2638.69
14	A2493	497	0.99	34.07	2639.68
14	A2494	657	0.73	34.79	2640.41
14	A2495	599	0.76	35.56	2641.17
14	A2496	884	1.74	37.29	2642.91
14	A2497	844	1.57	38.86	2644.47
14	A2498	468	1.09	39.95	2645.56
14	A2499	610	0.71	40.65	2646.27
14	A2500	478	1.01	41.67	2647.28
14	A2501	1000	1.95	43.61	2649.23
14	A2502	304	1.07	44.68	2650.30
14	A2503	510	0.78	45.47	2651.08
14	A2504	415	0.99	46.46	2652.07
14	A2505	668	0.67	47.13	2652.74
14	A2506	331	0.92	48.04	2653.66
14	A2507	303	0.97	49.02	2654.63
14	A2508	268	1.11	50.13	2655.74
14	A2509	59	0.59	50.72	2656.33
14	A2510	377	1.07	51.79	2657.40
14	A2511	147	0.65	52.44	2658.05
14	A2512	816	1.43	53.87	2659.48
14	A2513	499	1.13	55.00	2660.61
14	A2514	183	0.61	55.61	2661.22
14	A2515	229	0.97	56.58	2662.20
14	A2516	933	1.89	58.47	2664.09
14	A2517	377	1.07	59.54	2665.16

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
14	A2518	25	0.63	60.17	2665.79
14	A2519	734	1.55	61.72	2667.33
14	A2520	129	0.63	62.35	2667.96
14	A2521	487	1.03	63.38	2669.00
14	A2522	679	0.67	64.05	2669.66
14	A2523	33	0.55	64.60	2670.22
14	A2524	142	0.76	65.37	2670.98
14	A2525	670	0.71	66.07	2671.69
14	A2526	72	0.53	66.61	2672.22
14	A2527	16	0.63	67.24	2672.85
14	A2528	657	0.73	67.96	2673.58
14	A2529	148	0.57	68.54	2674.15
14	A2530	264	1.03	69.57	2675.18
14	A2531	253	1.05	70.62	2676.23
14	A2532	277	1.15	71.76	2677.38
14	A2533	484	1.07	72.83	2678.45
14	A2534	563	0.80	73.64	2679.25
14	A2535	960	1.74	75.37	2680.99
14	A2536	103	0.59	75.97	2681.58
14	A2537	475	1.13	77.09	2682.71
14	A2538	950	1.72	78.81	2684.43
14	A2539	244	1.01	79.82	2685.44
14	A2540	650	0.74	80.57	2686.18
14	A2541	122	0.61	81.18	2686.79
14	A2542	316	0.95	82.13	2687.75
14	A2543	427	1.09	83.22	2688.84
14	A2544	402	1.07	84.29	2689.91
14	A2545	983	1.81	86.11	2691.72
14	A2546	86	0.61	86.72	2692.33
14	A2547	925	1.78	88.49	2694.11
14	A2548	67	0.57	89.07	2694.68

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
14	A2549	985	1.85	90.92	2696.53
14	A2550	303	0.97	91.89	2697.51
14	A2551	120	0.59	92.48	2698.10
14	A2552	528	0.67	93.15	2698.77
14	A2553	616	0.73	93.88	2699.49
14	A2554	188	0.52	94.39	2700.01
14	A2555	588	0.80	95.20	2700.81
14	A2556	942	1.83	97.03	2702.64
14	A2557	564	0.71	97.74	2703.35
14	A2558	29	0.55	98.29	2703.91
14	A2559	768	1.66	99.95	2705.57
14	A2560	728	1.47	101.42	2707.04
14	A2561	515	0.84	102.26	2707.88
14	A2562	243	0.95	103.22	2708.83
14	A2563	649	0.76	103.98	2709.60
14	A2564	842	1.51	105.49	2711.11
14	A2565	621	0.67	106.16	2711.77
14	A2566	229	0.97	107.13	2712.75
14	A2567	902	1.64	108.77	2714.39
14	A2568	687	0.71	109.48	2715.10
14	A2569	280	0.97	110.46	2716.07
14	A2570	458	0.99	111.45	2717.06
14	A2571	829	1.49	112.94	2718.55
14	A2572	559	0.63	113.57	2719.18
14	A2573	557	0.73	114.29	2719.91
14	A2574	40	0.61	114.91	2720.52
14	A2575	418	0.92	115.82	2721.44
14	A2576	299	1.01	116.83	2722.45
14	A2577	971	1.87	118.71	2724.32
14	A2578	211	0.97	119.68	2725.29
14	A2579	313	0.95	120.63	2726.25

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
14	A2580	440	0.99	121.63	2727.24
14	A2581	654	0.86	122.49	2728.10
14	A2582	249	1.11	123.59	2729.21
14	A2583	899	1.66	125.26	2730.87
14	A2584	53	0.53	125.79	2731.41
14	A2585	455	1.03	126.82	2732.44
14	A2586	652	0.76	127.59	2733.20
14	A2587	964	1.70	129.29	2734.90
14	A2588	536	0.82	130.11	2735.72
14	A2589	683	0.74	130.85	2736.47
14	A2590	336	1.01	131.86	2737.48
14	A2591	734	1.55	133.41	2739.03
14	A2592	139	0.67	134.08	2739.69
14	A2593	385	1.01	135.09	2740.71
14	A2594	788	1.60	136.69	2742.31
14	A2595	41	0.61	137.31	2742.92
14	A2596	669	0.67	137.97	2743.59
14	A2597	440	0.99	138.97	2744.58
14	A2598	507	0.76	139.73	2745.35
14	A2599	96	0.52	140.25	2745.86
14	A2600	261	1.18	141.43	2747.05
14	A2601	304	1.07	142.50	2748.12
14	A2602	560	0.74	143.25	2748.86
14	A2603	478	1.01	144.26	2749.87
14	A2604	942	1.83	146.09	2751.71
14	A2605	654	0.86	146.95	2752.57
14	A2606	885	1.59	148.54	2754.15
14	A2607	308	0.95	149.49	2755.10
14	A2608	803	1.53	151.02	2756.63
14	A2609	59	0.59	151.61	2757.22
14	A2610	453	1.01	152.62	2758.24

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
14	A2611	668	0.67	153.29	2758.91
14	A2612	110	0.65	153.94	2759.55
14	A2613	881	1.57	155.51	2761.12
14	A2614	337	1.11	156.61	2762.23
14	A2615	256	1.01	157.63	2763.24
14	A2616	318	1.18	158.81	2764.42
14	A2617	996	1.58	160.39	2766.01
14	A2618	358	1.01	161.41	2767.02
14	A2619	631	0.74	162.15	2767.77
14	A2620	182	0.57	162.72	2768.34
14	A2621	239	1.11	163.83	2769.45
14	A2622	564	0.71	164.54	2770.15
14	A2623	14	0.65	165.19	2770.80
14	A2624	175	0.65	165.84	2771.45
14	A2625	843	1.62	167.46	2773.08
14	A2626	609	0.78	168.24	2773.86
14	A2627	507	0.76	169.01	2774.62
14	A2628	472	0.95	169.96	2775.58
14	A2629	784	1.60	171.57	2777.18
14	A2630	532	0.67	172.23	2777.85
14	A2631	948	1.72	173.95	2779.57
14	A2632	444	0.95	174.91	2780.52
14	A2633	239	1.11	176.02	2781.63
14	A2634	95	0.55	176.57	2782.19
14	A2635	78	0.69	177.26	2782.87
14	A2636	457	1.13	178.38	2784.00
14	A2637	64	0.61	179.00	2784.61
14	A2638	950	1.72	180.71	2786.33
14	A2639	490	1.22	181.94	2787.55
14	A2640	490	1.22	183.16	2788.77
14	A2641	798	1.64	184.80	2790.42

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
14	A2642	991	1.64	186.44	2792.06
14	A2643	229	0.97	187.42	2793.03
14	A2644	607	0.74	188.16	2793.78
14	A2645	49	0.65	188.81	2794.43
14	A2646	89	0.55	189.37	2794.98
14	A2647	304	1.07	190.43	2796.05
14	A2648	641	0.73	191.16	2796.78
14	A2649	64	0.61	191.77	2797.39
14	A2650	365	1.03	192.80	2798.42
14	A2651	42	0.53	193.34	2798.95
14	A2652	683	0.74	194.08	2799.70
14	A2653	919	1.87	195.95	2801.57
14	A2654	176	0.67	196.62	2802.24
14	A2655	931	1.83	198.46	2804.07
14	A2656	683	0.74	199.20	2804.82
14	A2657	296	1.07	200.27	2805.88

Table 15. Week 15 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
15	A2658	20	0.57	0.57	2806.46
15	A2659	337	1.11	1.68	2807.57
15	A2660	538	0.71	2.39	2808.27
15	A2661	173	0.59	2.98	2808.86
15	A2662	270	0.99	3.97	2809.86
15	A2663	333	0.99	4.97	2810.85
15	A2664	815	1.53	6.49	2812.38
15	A2665	963	1.80	8.29	2814.17
15	A2666	326	1.03	9.32	2815.20
15	A2667	252	1.01	10.33	2816.22
15	A2668	991	1.64	11.97	2817.86
15	A2669	319	0.97	12.95	2818.83
15	A2670	547	0.73	13.67	2819.56
15	A2671	387	1.11	14.78	2820.67
15	A2672	905	1.99	16.77	2822.65
15	A2673	164	0.48	17.25	2823.13
15	A2674	337	1.11	18.35	2824.24
15	A2675	579	0.74	19.10	2824.98
15	A2676	367	0.94	20.03	2825.92
15	A2677	211	0.97	21.01	2826.89
15	A2678	421	1.05	22.06	2827.94
15	A2679	408	0.94	22.99	2828.88
15	A2680	160	0.59	23.59	2829.47
15	A2681	83	0.59	24.18	2830.06
15	A2682	493	1.15	25.32	2831.21
15	A2683	358	1.01	26.34	2832.22
15	A2684	99	0.59	26.93	2832.81
15	A2685	530	0.78	27.71	2833.60
15	A2686	822	1.53	29.24	2835.12
15	A2687	843	1.62	30.86	2836.75

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
15	A2688	902	1.64	32.50	2838.39
15	A2689	994	1.72	34.22	2840.11
15	A2690	694	0.73	34.95	2840.83
15	A2691	851	1.45	36.40	2842.28
15	A2692	94	0.69	37.09	2842.97
15	A2693	760	1.59	38.67	2844.56
15	A2694	251	1.03	39.70	2845.59
15	A2695	933	1.89	41.59	2847.48
15	A2696	629	0.71	42.30	2848.19
15	A2697	280	0.97	43.28	2849.16
15	A2698	293	1.03	44.31	2850.19
15	A2699	428	0.99	45.30	2851.18
15	A2700	573	0.69	45.99	2851.87
15	A2701	98	0.61	46.60	2852.48
15	A2702	900	1.51	48.11	2853.99
15	A2703	963	1.80	49.90	2855.79
15	A2704	54	0.67	50.57	2856.46
15	A2705	710	1.43	52.00	2857.89
15	A2706	481	1.05	53.05	2858.94
15	A2707	325	1.03	54.08	2859.97
15	A2708	765	1.60	55.69	2861.57
15	A2709	261	1.18	56.87	2862.76
15	A2710	436	1.16	58.04	2863.92
15	A2711	188	0.52	58.55	2864.44
15	A2712	794	1.49	60.04	2865.93
15	A2713	569	0.69	60.73	2866.62
15	A2714	538	0.71	61.44	2867.32
15	A2715	951	1.66	63.10	2868.98
15	A2716	307	1.18	64.28	2870.17
15	A2717	882	1.47	65.75	2871.64
15	A2718	887	1.59	67.34	2873.22

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
15	A2719	108	0.61	67.95	2873.83
15	A2720	472	0.95	68.90	2874.79
15	A2721	196	0.63	69.53	2875.42
15	A2722	957	1.91	71.44	2877.33
15	A2723	760	1.59	73.03	2878.91
15	A2724	577	0.61	73.64	2879.52
15	A2725	551	0.80	74.44	2880.33
15	A2726	515	0.84	75.28	2881.17
15	A2727	191	0.53	75.82	2881.70
15	A2728	672	0.78	76.60	2882.49
15	A2729	580	0.65	77.25	2883.13
15	A2730	976	1.62	78.87	2884.76
15	A2731	548	0.61	79.48	2885.37
15	A2732	166	0.53	80.02	2885.90
15	A2733	182	0.57	80.59	2886.48
15	A2734	830	1.68	82.27	2888.16
15	A2735	290	1.05	83.32	2889.21
15	A2736	316	0.95	84.28	2890.16
15	A2737	688	0.80	85.08	2890.96
15	A2738	596	0.67	85.75	2891.63
15	A2739	117	0.61	86.36	2892.24
15	A2740	472	0.95	87.31	2893.20
15	A2741	974	1.91	89.22	2895.11
15	A2742	164	0.48	89.70	2895.59
15	A2743	893	1.64	91.34	2897.23
15	A2744	830	1.68	93.02	2898.91
15	A2745	555	0.71	93.73	2899.62
15	A2746	44	0.67	94.40	2900.28
15	A2747	950	1.72	96.12	2902.00
15	A2748	340	1.11	97.23	2903.11
15	A2749	830	1.68	98.91	2904.79

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
15	A2750	934	1.83	100.74	2906.62
15	A2751	34	0.63	101.37	2907.25
15	A2752	769	1.64	103.01	2908.90
15	A2753	798	1.64	104.65	2910.54
15	A2754	687	0.71	105.36	2911.25
15	A2755	325	1.03	106.39	2912.28
15	A2756	84	0.61	107.00	2912.89
15	A2757	558	0.71	107.71	2913.59
15	A2758	644	0.82	108.53	2914.42
15	A2759	637	0.78	109.31	2915.20
15	A2760	671	0.71	110.02	2915.91
15	A2761	479	1.05	111.07	2916.96
15	A2762	347	1.11	112.18	2918.06
15	A2763	833	1.57	113.74	2919.63
15	A2764	900	1.51	115.25	2921.14
15	A2765	905	1.99	117.24	2923.12
15	A2766	987	1.60	118.84	2924.73
15	A2767	554	0.80	119.65	2925.53
15	A2768	299	1.01	120.66	2926.54
15	A2769	303	0.97	121.63	2927.52
15	A2770	169	0.59	122.22	2928.11
15	A2771	387	1.11	123.33	2929.22
15	A2772	215	1.11	124.44	2930.32
15	A2773	923	1.91	126.35	2932.23
15	A2774	626	0.71	127.06	2932.94
15	A2775	262	0.97	128.03	2933.91
15	A2776	288	1.03	129.06	2934.95
15	A2777	776	1.55	130.61	2936.49
15	A2778	25	0.63	131.24	2937.12
15	A2779	591	0.65	131.89	2937.77
15	A2780	717	1.59	133.47	2939.36

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
15	A2781	178	0.69	134.16	2940.04
15	A2782	348	0.97	135.13	2941.02
15	A2783	177	0.57	135.71	2941.59
15	A2784	451	1.03	136.74	2942.62
15	A2785	604	0.78	137.52	2943.41
15	A2786	311	1.05	138.57	2944.46
15	A2787	985	1.85	140.42	2946.31
15	A2788	510	0.78	141.21	2947.09
15	A2789	727	1.55	142.75	2948.64
15	A2790	194	0.59	143.35	2949.23
15	A2791	652	0.76	144.11	2949.99
15	A2792	38	0.73	144.84	2950.72
15	A2793	506	0.59	145.43	2951.31
15	A2794	936	1.81	147.24	2953.13
15	A2795	117	0.61	147.85	2953.74
15	A2796	80	0.63	148.48	2954.37
15	A2797	582	0.80	149.29	2955.17
15	A2798	306	1.03	150.32	2956.20
15	A2799	458	0.99	151.31	2957.19
15	A2800	489	1.09	152.40	2958.28
15	A2801	377	1.07	153.47	2959.35
15	A2802	782	1.64	155.11	2960.99
15	A2803	493	1.15	156.26	2962.14
15	A2804	110	0.65	156.90	2962.79
15	A2805	105	0.57	157.48	2963.36
15	A2806	236	1.09	158.57	2964.45
15	A2807	818	1.62	160.19	2966.07
15	A2808	957	1.91	162.10	2967.98
15	A2809	1000	1.95	164.05	2969.93
15	A2810	288	1.03	165.08	2970.96
15	A2811	657	0.73	165.80	2971.69

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
15	A2812	709	1.49	167.29	2973.18
15	A2813	486	0.99	168.29	2974.17
15	A2814	549	0.76	169.05	2974.94
15	A2815	193	0.57	169.62	2975.51
15	A2816	709	1.49	171.11	2977.00
15	A2817	581	0.74	171.86	2977.74
15	A2818	66	0.63	172.49	2978.37
15	A2819	906	1.83	174.32	2980.21
15	A2820	605	0.67	174.99	2980.88
15	A2821	141	0.57	175.56	2981.45
15	A2822	113	0.63	176.19	2982.08
15	A2823	237	0.90	177.09	2982.98
15	A2824	2	0.57	177.66	2983.55
15	A2825	272	1.11	178.77	2984.66
15	A2826	411	0.97	179.75	2985.63
15	A2827	213	0.94	180.68	2986.57
15	A2828	484	1.07	181.75	2987.64
15	A2829	16	0.63	182.38	2988.27
15	A2830	771	1.39	183.78	2989.66
15	A2831	648	0.74	184.52	2990.40
15	A2832	960	1.74	186.26	2992.14
15	A2833	851	1.45	187.71	2993.59
15	A2834	176	0.67	188.38	2994.26
15	A2835	362	1.05	189.43	2995.31
15	A2836	89	0.55	189.98	2995.87
15	A2837	346	0.95	190.94	2996.82
15	A2838	526	0.71	191.64	2997.53
15	A2839	356	1.05	192.69	2998.58
15	A2840	921	1.76	194.45	3000.34
15	A2841	412	0.94	195.39	3001.27
15	A2842	500	0.97	196.36	3002.25

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
15	A2843	0	1.00	197.36	3003.25
15	A2844	704	1.39	198.75	3004.64
15	A2845	639	0.65	199.40	3005.29
15	A2846	635	0.78	200.19	3006.07

Table 16. Week 16 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
16	A2847	418	0.92	0.92	3006.99
16	A2848	22	0.57	1.49	3007.56
16	A2849	257	1.03	2.52	3008.59
16	A2850	974	1.91	4.43	3010.50
16	A2851	875	1.43	5.86	3011.93
16	A2852	774	1.55	7.41	3013.48
16	A2853	906	1.83	9.24	3015.31
16	A2854	784	1.60	10.85	3016.92
16	A2855	236	1.09	11.94	3018.01
16	A2856	886	1.55	13.48	3019.55
16	A2857	172	0.57	14.06	3020.13
16	A2858	187	0.65	14.70	3020.78
16	A2859	716	1.41	16.12	3022.19
16	A2860	830	1.68	17.80	3023.87
16	A2861	642	0.80	18.60	3024.67
16	A2862	790	1.49	20.09	3026.16
16	A2863	302	0.97	21.06	3027.14
16	A2864	427	1.09	22.15	3028.22
16	A2865	82	0.61	22.76	3028.84
16	A2866	307	1.18	23.95	3030.02
16	A2867	669	0.67	24.62	3030.69
16	A2868	35	0.55	25.17	3031.24
16	A2869	568	0.80	25.97	3032.04
16	A2870	293	1.03	27.00	3033.08
16	A2871	56	0.67	27.67	3033.74
16	A2872	411	0.97	28.65	3034.72
16	A2873	791	1.66	30.31	3036.38
16	A2874	805	1.55	31.85	3037.93
16	A2875	14	0.65	32.50	3038.58
16	A2876	172	0.57	33.08	3039.15

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
16	A2877	800	1.62	34.70	3040.77
16	A2878	444	0.95	35.66	3041.73
16	A2879	201	1.03	36.69	3042.76
16	A2880	24	0.53	37.22	3043.29
16	A2881	831	1.53	38.75	3044.82
16	A2882	205	0.99	39.74	3045.81
16	A2883	478	1.01	40.75	3046.83
16	A2884	687	0.71	41.46	3047.53
16	A2885	75	0.71	42.17	3048.24
16	A2886	421	1.05	43.22	3049.29
16	A2887	81	0.67	43.89	3049.96
16	A2888	616	0.73	44.61	3050.68
16	A2889	843	1.62	46.24	3052.31
16	A2890	882	1.47	47.71	3053.78
16	A2891	84	0.61	48.32	3054.39
16	A2892	602	0.71	49.02	3055.10
16	A2893	422	1.13	50.15	3056.22
16	A2894	27	0.59	50.74	3056.81
16	A2895	716	1.41	52.16	3058.23
16	A2896	635	0.78	52.94	3059.01
16	A2897	13	0.63	53.57	3059.64
16	A2898	818	1.62	55.19	3061.26
16	A2899	905	1.99	57.18	3063.25
16	A2900	280	0.97	58.15	3064.22
16	A2901	404	1.07	59.22	3065.29
16	A2902	513	0.78	60.00	3066.08
16	A2903	24	0.53	60.54	3066.61
16	A2904	758	1.53	62.07	3068.14
16	A2905	632	0.76	62.83	3068.90
16	A2906	853	1.59	64.42	3070.49
16	A2907	608	0.73	65.14	3071.21

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
16	A2908	558	0.71	65.85	3071.92
16	A2909	994	1.72	67.57	3073.64
16	A2910	640	0.80	68.37	3074.44
16	A2911	600	0.73	69.09	3075.17
16	A2912	581	0.74	69.84	3075.91
16	A2913	223	0.97	70.81	3076.89
16	A2914	447	1.16	71.98	3078.05
16	A2915	839	1.66	73.64	3079.71
16	A2916	575	0.74	74.38	3080.46
16	A2917	585	0.76	75.15	3081.22
16	A2918	304	1.07	76.22	3082.29
16	A2919	718	1.60	77.82	3083.89
16	A2920	650	0.74	78.57	3084.64
16	A2921	298	1.17	79.73	3085.80
16	A2922	801	1.60	81.34	3087.41
16	A2923	672	0.78	82.12	3088.19
16	A2924	266	0.99	83.11	3089.18
16	A2925	616	0.73	83.84	3089.91
16	A2926	989	1.78	85.61	3091.69
16	A2927	815	1.53	87.14	3093.21
16	A2928	716	1.41	88.55	3094.63
16	A2929	357	0.99	89.55	3095.62
16	A2930	70	0.59	90.14	3096.21
16	A2931	205	0.99	91.13	3097.20
16	A2932	761	1.49	92.62	3098.69
16	A2933	695	0.76	93.39	3099.46
16	A2934	562	0.69	94.07	3100.15
16	A2935	303	0.97	95.05	3101.12
16	A2936	471	0.88	95.93	3102.00
16	A2937	413	1.07	97.00	3103.07
16	A2938	463	1.01	98.01	3104.08

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
16	A2939	312	0.99	99.00	3105.07
16	A2940	918	1.66	100.66	3106.73
16	A2941	29	0.55	101.22	3107.29
16	A2942	58	0.57	101.79	3107.86
16	A2943	598	0.76	102.55	3108.63
16	A2944	560	0.74	103.30	3109.37
16	A2945	912	1.80	105.09	3111.17
16	A2946	596	0.67	105.76	3111.83
16	A2947	427	1.09	106.85	3112.92
16	A2948	611	0.84	107.69	3113.76
16	A2949	431	0.94	108.63	3114.70
16	A2950	747	1.53	110.15	3116.23
16	A2951	640	0.80	110.96	3117.03
16	A2952	804	1.59	112.54	3118.61
16	A2953	176	0.67	113.21	3119.28
16	A2954	549	0.76	113.97	3120.05
16	A2955	733	1.55	115.52	3121.59
16	A2956	954	1.70	117.22	3123.29
16	A2957	329	0.95	118.17	3124.25
16	A2958	339	1.01	119.19	3125.26
16	A2959	954	1.70	120.89	3126.96
16	A2960	429	1.16	122.05	3128.12
16	A2961	797	1.64	123.69	3129.77
16	A2962	629	0.71	124.40	3130.47
16	A2963	557	0.73	125.13	3131.20
16	A2964	771	1.39	126.52	3132.59
16	A2965	569	0.69	127.21	3133.28
16	A2966	747	1.53	128.74	3134.81
16	A2967	307	1.18	129.92	3135.99
16	A2968	818	1.62	131.54	3137.61
16	A2969	618	0.86	132.40	3138.47

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
16	A2970	863	1.53	133.93	3140.00
16	A2971	963	1.80	135.73	3141.80
16	A2972	386	1.13	136.85	3142.92
16	A2973	777	1.57	138.42	3144.49
16	A2974	137	0.61	139.03	3145.10
16	A2975	527	0.69	139.72	3145.79
16	A2976	389	0.99	140.71	3146.78
16	A2977	541	0.76	141.47	3147.55
16	A2978	182	0.57	142.05	3148.12
16	A2979	684	0.76	142.81	3148.88
16	A2980	104	0.61	143.42	3149.49
16	A2981	115	0.53	143.96	3150.03
16	A2982	644	0.82	144.78	3150.85
16	A2983	668	0.67	145.45	3151.52
16	A2984	940	1.91	147.36	3153.43
16	A2985	438	0.90	148.25	3154.32
16	A2986	673	0.69	148.94	3155.01
16	A2987	429	1.16	150.11	3156.18
16	A2988	910	1.74	151.84	3157.92
16	A2989	304	1.07	152.91	3158.98
16	A2990	395	0.97	153.89	3159.96
16	A2991	811	1.59	155.47	3161.54
16	A2992	193	0.57	156.04	3162.12
16	A2993	333	0.99	157.04	3163.11
16	A2994	429	1.16	158.20	3164.27
16	A2995	104	0.61	158.81	3164.89
16	A2996	261	1.18	160.00	3166.07
16	A2997	911	1.85	161.85	3167.92
16	A2998	388	1.01	162.86	3168.93
16	A2999	297	1.01	163.87	3169.95
16	A3000	951	1.66	165.54	3171.61

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
16	A3001	148	0.57	166.11	3172.18
16	A3002	738	1.53	167.64	3173.71
16	A3003	151	0.69	168.32	3174.40
16	A3004	487	1.03	169.36	3175.43
16	A3005	389	0.99	170.35	3176.42
16	A3006	766	1.62	171.97	3178.04
16	A3007	629	0.71	172.68	3178.75
16	A3008	551	0.80	173.48	3179.55
16	A3009	518	0.73	174.21	3180.28
16	A3010	610	0.71	174.91	3180.99
16	A3011	435	0.97	175.89	3181.96
16	A3012	788	1.60	177.49	3183.56
16	A3013	922	1.78	179.27	3185.34
16	A3014	223	0.97	180.24	3186.31
16	A3015	289	0.86	181.10	3187.17
16	A3016	765	1.60	182.71	3188.78
16	A3017	954	1.70	184.40	3190.48
16	A3018	745	1.47	185.88	3191.95
16	A3019	58	0.57	186.45	3192.52
16	A3020	947	1.85	188.30	3194.37
16	A3021	460	1.01	189.31	3195.38
16	A3022	348	0.97	190.29	3196.36
16	A3023	922	1.78	192.06	3198.13
16	A3024	811	1.59	193.65	3199.72
16	A3025	465	1.03	194.68	3200.75
16	A3026	110	0.65	195.33	3201.40
16	A3027	793	1.53	196.86	3202.93
16	A3028	147	0.65	197.51	3203.58
16	A3029	79	0.55	198.06	3204.13
16	A3030	557	0.73	198.79	3204.86
16	A3031	757	1.49	200.28	3206.35

Table 17. Week 17 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
17	A3032	277	1.15	1.15	3207.49
17	A3033	32	0.65	1.80	3208.14
17	A3034	522	0.71	2.50	3208.85
17	A3035	377	1.07	3.57	3209.92
17	A3036	197	0.57	4.14	3210.49
17	A3037	175	0.65	4.79	3211.14
17	A3038	684	0.76	5.56	3211.90
17	A3039	599	0.76	6.32	3212.67
17	A3040	794	1.49	7.81	3214.16
17	A3041	548	0.61	8.42	3214.77
17	A3042	326	1.03	9.45	3215.80
17	A3043	839	1.66	11.11	3217.46
17	A3044	155	0.55	11.67	3218.02
17	A3045	670	0.71	12.38	3218.72
17	A3046	568	0.80	13.18	3219.52
17	A3047	200	0.61	13.79	3220.14
17	A3048	775	1.70	15.49	3221.84
17	A3049	966	1.80	17.28	3223.63
17	A3050	214	1.01	18.30	3224.64
17	A3051	798	1.64	19.94	3226.28
17	A3052	577	0.61	20.55	3226.90
17	A3053	823	1.60	22.15	3228.50
17	A3054	569	0.69	22.84	3229.19
17	A3055	376	0.95	23.80	3230.14
17	A3056	881	1.57	25.36	3231.71
17	A3057	632	0.76	26.13	3232.47
17	A3058	259	0.97	27.10	3233.45
17	A3059	430	1.01	28.11	3234.46
17	A3060	275	1.11	29.22	3235.57
17	A3061	521	0.67	29.89	3236.23

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
17	A3062	543	0.73	30.61	3236.96
17	A3063	66	0.63	31.24	3237.59
17	A3064	468	1.09	32.33	3238.68
17	A3065	746	1.55	33.88	3240.23
17	A3066	687	0.71	34.59	3240.93
17	A3067	922	1.78	36.36	3242.71
17	A3068	312	0.99	37.35	3243.70
17	A3069	913	1.78	39.13	3245.48
17	A3070	892	1.59	40.72	3247.06
17	A3071	745	1.47	42.19	3248.53
17	A3072	558	0.71	42.89	3249.24
17	A3073	460	1.01	43.91	3250.25
17	A3074	398	1.13	45.03	3251.38
17	A3075	708	1.55	46.58	3252.93
17	A3076	388	1.01	47.59	3253.94
17	A3077	18	0.63	48.22	3254.57
17	A3078	257	1.03	49.25	3255.60
17	A3079	863	1.53	50.78	3257.13
17	A3080	553	0.73	51.51	3257.85
17	A3081	444	0.95	52.46	3258.81
17	A3082	462	1.03	53.49	3259.84
17	A3083	473	1.03	54.52	3260.87
17	A3084	771	1.39	55.92	3262.26
17	A3085	224	0.95	56.87	3263.22
17	A3086	607	0.74	57.62	3263.96
17	A3087	447	1.16	58.78	3265.13
17	A3088	486	0.99	59.78	3266.12
17	A3089	634	0.65	60.42	3266.77
17	A3090	421	1.05	61.47	3267.82
17	A3091	195	0.67	62.14	3268.49
17	A3092	108	0.61	62.75	3269.10

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
17	A3093	463	1.01	63.77	3270.11
17	A3094	559	0.63	64.40	3270.74
17	A3095	316	0.95	65.35	3271.70
17	A3096	768	1.66	67.01	3273.36
17	A3097	272	1.11	68.12	3274.47
17	A3098	296	1.07	69.19	3275.54
17	A3099	244	1.01	70.20	3276.55
17	A3100	20	0.57	70.78	3277.12
17	A3101	112	0.59	71.37	3277.71
17	A3102	863	1.53	72.89	3279.24
17	A3103	986	1.70	74.59	3280.94
17	A3104	910	1.74	76.33	3282.68
17	A3105	40	0.61	76.94	3283.29
17	A3106	256	1.01	77.96	3284.30
17	A3107	786	1.59	79.54	3285.89
17	A3108	430	1.01	80.55	3286.90
17	A3109	398	1.13	81.68	3288.03
17	A3110	6	0.65	82.33	3288.68
17	A3111	207	1.22	83.55	3289.90
17	A3112	424	1.03	84.58	3290.93
17	A3113	954	1.70	86.28	3292.63
17	A3114	991	1.64	87.92	3294.27
17	A3115	865	1.62	89.55	3295.89
17	A3116	531	0.86	90.41	3296.75
17	A3117	482	0.97	91.38	3297.73
17	A3118	504	0.63	92.01	3298.36
17	A3119	581	0.74	92.76	3299.10
17	A3120	903	1.59	94.34	3300.69
17	A3121	497	0.99	95.33	3301.68
17	A3122	378	1.07	96.40	3302.75
17	A3123	929	1.81	98.22	3304.56

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
17	A3124	913	1.78	99.99	3306.34
17	A3125	62	0.57	100.57	3306.91
17	A3126	919	1.87	102.44	3308.79
17	A3127	706	1.57	104.00	3310.35
17	A3128	189	0.48	104.48	3310.83
17	A3129	689	0.69	105.17	3311.52
17	A3130	668	0.67	105.84	3312.18
17	A3131	74	0.67	106.51	3312.85
17	A3132	58	0.57	107.08	3313.43
17	A3133	231	1.01	108.09	3314.44
17	A3134	652	0.76	108.86	3315.20
17	A3135	988	1.78	110.63	3316.98
17	A3136	568	0.80	111.43	3317.78
17	A3137	941	1.70	113.13	3319.48
17	A3138	95	0.55	113.69	3320.03
17	A3139	336	1.01	114.70	3321.05
17	A3140	387	1.11	115.81	3322.15
17	A3141	510	0.78	116.59	3322.94
17	A3142	358	1.01	117.60	3323.95
17	A3143	164	0.48	118.08	3324.43
17	A3144	530	0.78	118.86	3325.21
17	A3145	750	1.78	120.64	3326.98
17	A3146	1000	1.95	122.59	3328.93
17	A3147	420	1.13	123.71	3330.06
17	A3148	297	1.01	124.72	3331.07
17	A3149	599	0.76	125.49	3331.84
17	A3150	624	0.74	126.23	3332.58
17	A3151	231	1.01	127.25	3333.59
17	A3152	150	0.59	127.84	3334.18
17	A3153	794	1.49	129.33	3335.67
17	A3154	877	1.53	130.86	3337.20

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
17	A3155	646	0.69	131.54	3337.89
17	A3156	705	1.43	132.98	3339.32
17	A3157	159	0.59	133.57	3339.91
17	A3158	86	0.61	134.18	3340.53
17	A3159	599	0.76	134.94	3341.29
17	A3160	436	1.16	136.11	3342.45
17	A3161	413	1.07	137.18	3343.52
17	A3162	259	0.97	138.15	3344.50
17	A3163	772	1.55	139.70	3346.04
17	A3164	153	0.71	140.40	3346.75
17	A3165	66	0.63	141.03	3347.38
17	A3166	347	1.11	142.14	3348.49
17	A3167	780	1.66	143.80	3350.15
17	A3168	776	1.55	145.35	3351.70
17	A3169	998	1.89	147.24	3353.59
17	A3170	619	0.73	147.97	3354.31
17	A3171	220	1.01	148.98	3355.33
17	A3172	118	0.57	149.55	3355.90
17	A3173	133	0.63	150.18	3356.53
17	A3174	45	0.63	150.81	3357.16
17	A3175	654	0.86	151.67	3358.02
17	A3176	94	0.69	152.36	3358.71
17	A3177	64	0.61	152.97	3359.32
17	A3178	27	0.59	153.56	3359.91
17	A3179	889	1.59	155.15	3361.49
17	A3180	6	0.65	155.80	3362.14
17	A3181	350	1.07	156.87	3363.21
17	A3182	939	1.83	158.70	3365.05
17	A3183	259	0.97	159.67	3366.02
17	A3184	313	0.95	160.63	3366.97
17	A3185	884	1.74	162.37	3368.71

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
17	A3186	304	1.07	163.44	3369.78
17	A3187	657	0.73	164.16	3370.51
17	A3188	795	1.64	165.80	3372.15
17	A3189	237	0.90	166.70	3373.05
17	A3190	116	0.59	167.29	3373.64
17	A3191	14	0.65	167.94	3374.29
17	A3192	276	1.01	168.95	3375.30
17	A3193	608	0.73	169.68	3376.03
17	A3194	761	1.49	171.17	3377.52
17	A3195	575	0.74	171.91	3378.26
17	A3196	969	1.85	173.77	3380.11
17	A3197	89	0.55	174.32	3380.67
17	A3198	556	0.69	175.01	3381.36
17	A3199	211	0.97	175.98	3382.33
17	A3200	423	0.95	176.94	3383.28
17	A3201	971	1.87	178.81	3385.16
17	A3202	861	1.59	180.39	3386.74
17	A3203	421	1.05	181.44	3387.79
17	A3204	401	1.07	182.51	3388.86
17	A3205	701	1.62	184.14	3390.48
17	A3206	621	0.67	184.81	3391.15
17	A3207	950	1.72	186.52	3392.87
17	A3208	758	1.53	188.05	3394.40
17	A3209	822	1.53	189.58	3395.93
17	A3210	340	1.11	190.69	3397.03
17	A3211	985	1.85	192.54	3398.89
17	A3212	557	0.73	193.27	3399.61
17	A3213	419	1.05	194.32	3400.66
17	A3214	334	1.20	195.52	3401.87
17	A3215	266	0.99	196.51	3402.86
17	A3216	704	1.39	197.91	3404.25

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
17	A3217	481	1.05	198.96	3405.30
17	A3218	357	0.99	199.95	3406.30
17	A3219	323	1.11	201.06	3407.40

Table 18. Week 18 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
18	A3220	939	1.83	1.83	3409.24
18	A3221	453	1.01	2.85	3410.25
18	A3222	983	1.81	4.66	3412.06
18	A3223	803	1.53	6.19	3413.59
18	A3224	40	0.61	6.80	3414.20
18	A3225	426	0.97	7.77	3415.18
18	A3226	230	0.94	8.71	3416.11
18	A3227	297	1.01	9.72	3417.12
18	A3228	631	0.74	10.47	3417.87
18	A3229	429	1.17	11.63	3419.03
18	A3230	353	1.09	12.72	3420.12
18	A3231	593	0.82	13.54	3420.94
18	A3232	202	0.97	14.51	3421.92
18	A3233	422	1.13	15.64	3423.04
18	A3234	497	0.99	16.63	3424.04
18	A3235	664	0.69	17.32	3424.73
18	A3236	387	1.11	18.43	3425.83
18	A3237	102	0.57	19.00	3426.41
18	A3238	737	1.53	20.53	3427.93
18	A3239	321	1.09	21.62	3429.02
18	A3240	815	1.53	23.15	3430.55
18	A3241	979	1.85	25.00	3432.40
18	A3242	337	1.11	26.11	3433.51
18	A3243	89	0.55	26.66	3434.06
18	A3244	285	1.05	27.71	3435.11
18	A3245	546	0.74	28.46	3435.86
18	A3246	804	1.59	30.04	3437.44
18	A3247	399	1.03	31.07	3438.48
18	A3248	776	1.55	32.62	3440.02
18	A3249	55	0.67	33.29	3440.69

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
18	A3250	240	1.05	34.34	3441.74
18	A3251	321	1.09	35.43	3442.83
18	A3252	227	0.92	36.34	3443.75
18	A3253	950	1.72	38.06	3445.47
18	A3254	462	1.03	39.09	3446.50
18	A3255	731	1.72	40.81	3448.22
18	A3256	13	0.63	41.44	3448.85
18	A3257	670	0.71	42.15	3449.55
18	A3258	387	1.11	43.26	3450.66
18	A3259	377	1.07	44.33	3451.73
18	A3260	765	1.60	45.93	3453.33
18	A3261	190	0.53	46.46	3453.87
18	A3262	634	0.65	47.11	3454.52
18	A3263	738	1.53	48.64	3456.05
18	A3264	424	1.03	49.67	3457.08
18	A3265	597	0.76	50.44	3457.84
18	A3266	861	1.59	52.02	3459.43
18	A3267	402	1.07	53.09	3460.50
18	A3268	162	0.67	53.76	3461.16
18	A3269	467	0.92	54.68	3462.08
18	A3270	798	1.64	56.32	3463.72
18	A3271	210	0.88	57.20	3464.60
18	A3272	8	0.55	57.75	3465.15
18	A3273	555	0.71	58.46	3465.86
18	A3274	59	0.59	59.05	3466.45
18	A3275	592	0.71	59.76	3467.16
18	A3276	94	0.69	60.44	3467.85
18	A3277	75	0.71	61.15	3468.55
18	A3278	801	1.60	62.75	3470.16
18	A3279	64	0.61	63.37	3470.77
18	A3280	659	0.74	64.11	3471.51

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
18	A3281	633	0.68	64.79	3472.20
18	A3282	247	0.92	65.71	3473.11
18	A3283	316	0.95	66.67	3474.07
18	A3284	290	1.05	67.72	3475.12
18	A3285	253	1.05	68.77	3476.17
18	A3286	512	0.71	69.47	3476.88
18	A3287	117	0.61	70.08	3477.49
18	A3288	403	0.92	71.00	3478.40
18	A3289	196	0.63	71.63	3479.03
18	A3290	208	0.94	72.57	3479.97
18	A3291	568	0.80	73.37	3480.77
18	A3292	553	0.73	74.09	3481.50
18	A3293	203	1.15	75.24	3482.64
18	A3294	559	0.63	75.87	3483.27
18	A3295	511	0.76	76.63	3484.04
18	A3296	826	1.57	78.20	3485.60
18	A3297	754	1.49	79.69	3487.09
18	A3298	608	0.73	80.42	3487.82
18	A3299	92	0.59	81.01	3488.41
18	A3300	569	0.69	81.69	3489.10
18	A3301	40	0.61	82.31	3489.71
18	A3302	965	1.83	84.14	3491.54
18	A3303	691	0.65	84.79	3492.19
18	A3304	296	1.07	85.86	3493.26
18	A3305	522	0.71	86.56	3493.97
18	A3306	528	0.67	87.23	3494.64
18	A3307	336	1.01	88.25	3495.65
18	A3308	919	1.87	90.12	3497.52
18	A3309	211	0.97	91.09	3498.49
18	A3310	399	1.03	92.12	3499.53
18	A3311	117	0.61	92.73	3500.14

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
18	A3312	611	0.84	93.57	3500.98
18	A3313	991	1.64	95.22	3502.62
18	A3314	72	0.53	95.75	3503.15
18	A3315	551	0.80	96.55	3503.96
18	A3316	14	0.65	97.20	3504.61
18	A3317	329	0.95	98.16	3505.56
18	A3318	462	1.03	99.19	3506.59
18	A3319	892	1.59	100.77	3508.18
18	A3320	251	1.03	101.80	3509.21
18	A3321	641	0.73	102.53	3509.93
18	A3322	652	0.76	103.29	3510.70
18	A3323	830	1.68	104.97	3512.38
18	A3324	312	0.99	105.97	3513.37
18	A3325	243	0.95	106.92	3514.33
18	A3326	922	1.78	108.70	3516.10
18	A3327	490	1.22	109.92	3517.32
18	A3328	261	1.18	111.10	3518.51
18	A3329	924	1.91	113.01	3520.42
18	A3330	761	1.49	114.50	3521.91
18	A3331	833	1.57	116.07	3523.47
18	A3332	451	1.03	117.10	3524.51
18	A3333	389	0.99	118.09	3525.50
18	A3334	69	0.53	118.63	3526.03
18	A3335	839	1.66	120.29	3527.69
18	A3336	866	1.60	121.89	3529.30
18	A3337	610	0.71	122.60	3530.01
18	A3338	497	0.99	123.59	3531.00
18	A3339	307	1.18	124.78	3532.18
18	A3340	935	1.81	126.59	3534.00
18	A3341	802	1.57	128.16	3535.56
18	A3342	632	0.76	128.92	3536.33

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
18	A3343	382	0.99	129.92	3537.32
18	A3344	535	0.74	130.66	3538.06
18	A3345	882	1.47	132.13	3539.53
18	A3346	427	1.09	133.22	3540.62
18	A3347	760	1.59	134.80	3542.21
18	A3348	54	0.67	135.47	3542.88
18	A3349	306	1.03	136.50	3543.91
18	A3350	123	0.59	137.10	3544.50
18	A3351	264	1.03	138.13	3545.53
18	A3352	490	1.22	139.35	3546.75
18	A3353	327	1.09	140.44	3547.84
18	A3354	141	0.57	141.01	3548.41
18	A3355	285	1.05	142.06	3549.47
18	A3356	644	0.82	142.88	3550.29
18	A3357	773	1.49	144.37	3551.78
18	A3358	30	0.61	144.98	3552.39
18	A3359	754	1.49	146.47	3553.88
18	A3360	607	0.74	147.22	3554.62
18	A3361	427	1.09	148.31	3555.71
18	A3362	564	0.71	149.01	3556.42
18	A3363	3	0.61	149.62	3557.03
18	A3364	305	1.03	150.66	3558.06
18	A3365	543	0.73	151.38	3558.79
18	A3366	644	0.82	152.20	3559.61
18	A3367	493	1.15	153.35	3560.75
18	A3368	564	0.71	154.05	3561.46
18	A3369	319	0.97	155.03	3562.43
18	A3370	222	0.99	156.02	3563.43
18	A3371	243	0.95	156.98	3564.38
18	A3372	323	1.11	158.08	3565.49
18	A3373	914	1.74	159.82	3567.23

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
18	A3374	560	0.74	160.57	3567.97
18	A3375	707	1.55	162.11	3569.52
18	A3376	877	1.53	163.64	3571.05
18	A3377	997	1.72	165.36	3572.76
18	A3378	741	1.59	166.95	3574.35
18	A3379	358	1.01	167.96	3575.36
18	A3380	991	1.64	169.60	3577.00
18	A3381	190	0.53	170.13	3577.54
18	A3382	640	0.80	170.94	3578.34
18	A3383	376	0.95	171.89	3579.30
18	A3384	716	1.41	173.30	3580.71
18	A3385	164	0.48	173.78	3581.19
18	A3386	5	0.57	174.36	3581.76
18	A3387	25	0.63	174.99	3582.39
18	A3388	668	0.67	175.65	3583.06
18	A3389	371	1.09	176.74	3584.15
18	A3390	779	1.59	178.33	3585.73
18	A3391	297	1.01	179.34	3586.74
18	A3392	332	0.99	180.33	3587.74
18	A3393	331	0.92	181.25	3588.65
18	A3394	259	0.97	182.22	3589.63
18	A3395	89	0.55	182.78	3590.18
18	A3396	771	1.39	184.17	3591.58
18	A3397	826	1.57	185.74	3593.14
18	A3398	790	1.49	187.23	3594.63
18	A3399	979	1.85	189.08	3596.48
18	A3400	238	1.11	190.19	3597.59
18	A3401	477	1.01	191.20	3598.60
18	A3402	749	1.64	192.84	3600.25
18	A3403	462	1.03	193.87	3601.28
18	A3404	417	1.07	194.94	3602.35

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
18	A3405	951	1.66	196.60	3604.01
18	A3406	928	1.78	198.38	3605.78
18	A3407	912	1.80	200.17	3607.58

Table 19. Week 19 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
19	A3408	490	1.22	1.22	3608.80
19	A3409	613	0.71	1.93	3609.51
19	A3410	620	0.65	2.58	3610.16
19	A3411	151	0.69	3.27	3610.84
19	A3412	567	0.80	4.07	3611.65
19	A3413	435	0.97	5.04	3612.62
19	A3414	553	0.73	5.77	3613.35
19	A3415	888	1.49	7.26	3614.84
19	A3416	335	1.07	8.33	3615.91
19	A3417	52	0.63	8.96	3616.54
19	A3418	954	1.70	10.66	3618.24
19	A3419	677	0.69	11.34	3618.92
19	A3420	438	0.90	12.24	3619.82
19	A3421	415	0.99	13.23	3620.81
19	A3422	274	1.01	14.25	3621.83
19	A3423	728	1.47	15.72	3623.30
19	A3424	932	1.70	17.42	3625.00
19	A3425	729	1.60	19.02	3626.60
19	A3426	580	0.65	19.67	3627.25
19	A3427	80	0.63	20.30	3627.88
19	A3428	717	1.59	21.89	3629.46
19	A3429	788	1.60	23.49	3631.07
19	A3430	170	0.61	24.10	3631.68
19	A3431	245	0.99	25.09	3632.67
19	A3432	266	0.99	26.09	3633.67
19	A3433	255	1.03	27.12	3634.70
19	A3434	944	1.60	28.72	3636.30
19	A3435	150	0.59	29.31	3636.89
19	A3436	70	0.59	29.91	3637.49
19	A3437	982	1.91	31.82	3639.39

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
19	A3438	498	0.95	32.77	3640.35
19	A3439	983	1.81	34.59	3642.16
19	A3440	637	0.78	35.37	3642.95
19	A3441	755	1.47	36.84	3644.42
19	A3442	40	0.61	37.45	3645.03
19	A3443	232	1.13	38.58	3646.16
19	A3444	823	1.60	40.18	3647.76
19	A3445	418	0.92	41.10	3648.68
19	A3446	332	0.99	42.09	3649.67
19	A3447	430	1.01	43.10	3650.68
19	A3448	198	0.71	43.81	3651.39
19	A3449	777	1.57	45.38	3652.95
19	A3450	656	0.69	46.06	3653.64
19	A3451	223	0.97	47.04	3654.62
19	A3452	954	1.70	48.74	3656.32
19	A3453	553	0.73	49.46	3657.04
19	A3454	709	1.49	50.95	3658.53
19	A3455	333	0.99	51.94	3659.52
19	A3456	687	0.71	52.65	3660.23
19	A3457	117	0.61	53.26	3660.84
19	A3458	212	0.92	54.18	3661.76
19	A3459	752	1.57	55.74	3663.32
19	A3460	881	1.57	57.31	3664.89
19	A3461	815	1.53	58.84	3666.42
19	A3462	765	1.60	60.44	3668.02
19	A3463	840	1.55	61.99	3669.57
19	A3464	929	1.81	63.80	3671.38
19	A3465	59	0.59	64.40	3671.97
19	A3466	642	0.80	65.20	3672.78
19	A3467	384	1.26	66.46	3674.04
19	A3468	114	0.59	67.05	3674.63

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
19	A3469	290	1.05	68.10	3675.68
19	A3470	726	1.38	69.48	3677.05
19	A3471	995	1.57	71.04	3678.62
19	A3472	685	0.61	71.65	3679.23
19	A3473	624	0.74	72.40	3679.98
19	A3474	86	0.61	73.01	3680.59
19	A3475	718	1.60	74.61	3682.19
19	A3476	413	1.07	75.68	3683.26
19	A3477	24	0.53	76.22	3683.80
19	A3478	79	0.55	76.77	3684.35
19	A3479	538	0.71	77.48	3685.06
19	A3480	296	1.07	78.55	3686.13
19	A3481	564	0.71	79.25	3686.83
19	A3482	19	0.61	79.87	3687.44
19	A3483	882	1.47	81.34	3688.91
19	A3484	766	1.62	82.96	3690.54
19	A3485	430	1.01	83.97	3691.55
19	A3486	807	1.55	85.52	3693.10
19	A3487	803	1.53	87.05	3694.62
19	A3488	542	0.92	87.96	3695.54
19	A3489	533	0.80	88.76	3696.34
19	A3490	905	1.99	90.75	3698.33
19	A3491	120	0.59	91.34	3698.92
19	A3492	683	0.74	92.09	3699.67
19	A3493	854	1.68	93.77	3701.35
19	A3494	503	0.71	94.47	3702.05
19	A3495	779	1.58	96.06	3703.64
19	A3496	306	1.03	97.09	3704.67
19	A3497	880	1.45	98.54	3706.12
19	A3498	125	0.59	99.13	3706.71
19	A3499	120	0.59	99.73	3707.31

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
19	A3500	62	0.57	100.30	3707.88
19	A3501	754	1.49	101.79	3709.37
19	A3502	403	0.92	102.71	3710.28
19	A3503	94	0.69	103.39	3710.97
19	A3504	716	1.41	104.81	3712.39
19	A3505	674	0.78	105.59	3713.17
19	A3506	530	0.78	106.37	3713.95
19	A3507	678	0.69	107.06	3714.64
19	A3508	336	1.01	108.07	3715.65
19	A3509	575	0.74	108.82	3716.40
19	A3510	772	1.55	110.36	3717.94
19	A3511	421	1.05	111.41	3718.99
19	A3512	540	0.74	112.16	3719.74
19	A3513	672	0.78	112.94	3720.52
19	A3514	403	0.92	113.86	3721.44
19	A3515	489	1.09	114.95	3722.53
19	A3516	929	1.81	116.76	3724.34
19	A3517	839	1.66	118.42	3726.00
19	A3518	19	0.61	119.03	3726.61
19	A3519	569	0.69	119.72	3727.30
19	A3520	35	0.55	120.28	3727.85
19	A3521	477	1.01	121.29	3728.87
19	A3522	768	1.66	122.95	3730.53
19	A3523	657	0.73	123.67	3731.25
19	A3524	553	0.73	124.40	3731.98
19	A3525	819	1.51	125.91	3733.49
19	A3526	511	0.76	126.67	3734.25
19	A3527	738	1.53	128.20	3735.78
19	A3528	863	1.53	129.73	3737.31
19	A3529	282	1.07	130.80	3738.38
19	A3530	78	0.69	131.49	3739.06

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
19	A3531	925	1.78	133.26	3740.84
19	A3532	57	0.55	133.82	3741.39
19	A3533	288	1.03	134.85	3742.43
19	A3534	251	1.03	135.88	3743.46
19	A3535	443	0.97	136.85	3744.43
19	A3536	463	1.01	137.86	3745.44
19	A3537	162	0.67	138.53	3746.11
19	A3538	960	1.74	140.27	3747.85
19	A3539	794	1.49	141.76	3749.34
19	A3540	104	0.61	142.37	3749.95
19	A3541	234	1.03	143.40	3750.98
19	A3542	387	1.11	144.51	3752.09
19	A3543	555	0.71	145.22	3752.80
19	A3544	574	0.74	145.96	3753.54
19	A3545	114	0.59	146.55	3754.13
19	A3546	31	0.59	147.15	3754.72
19	A3547	481	1.05	148.20	3755.78
19	A3548	948	1.72	149.91	3757.49
19	A3549	189	0.48	150.39	3757.97
19	A3550	671	0.71	151.10	3758.68
19	A3551	518	0.73	151.82	3759.40
19	A3552	863	1.53	153.35	3760.93
19	A3553	863	1.53	154.88	3762.46
19	A3554	720	1.55	156.43	3764.01
19	A3555	190	0.53	156.96	3764.54
19	A3556	948	1.72	158.68	3766.26
19	A3557	388	1.01	159.69	3767.27
19	A3558	801	1.60	161.30	3768.88
19	A3559	686	0.78	162.08	3769.66
19	A3560	722	1.51	163.59	3771.17
19	A3561	817	1.64	165.23	3772.81

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
19	A3562	959	1.76	166.99	3774.57
19	A3563	32	0.65	167.64	3775.22
19	A3564	66	0.63	168.27	3775.85
19	A3565	118	0.57	168.84	3776.42
19	A3566	941	1.70	170.54	3778.12
19	A3567	817	1.64	172.18	3779.76
19	A3568	439	1.05	173.23	3780.81
19	A3569	982	1.91	175.14	3782.72
19	A3570	955	1.89	177.03	3784.61
19	A3571	362	1.05	178.08	3785.66
19	A3572	94	0.69	178.77	3786.35
19	A3573	310	1.07	179.84	3787.42
19	A3574	631	0.74	180.59	3788.16
19	A3575	462	1.03	181.62	3789.20
19	A3576	867	1.59	183.20	3790.78
19	A3577	618	0.86	184.06	3791.64
19	A3578	385	1.01	185.07	3792.65
19	A3579	529	0.74	185.82	3793.40
19	A3580	477	1.01	186.83	3794.41
19	A3581	881	1.57	188.40	3795.98
19	A3582	803	1.53	189.92	3797.50
19	A3583	902	1.64	191.57	3799.15
19	A3584	293	1.03	192.60	3800.18
19	A3585	132	0.63	193.23	3800.81
19	A3586	654	0.86	194.09	3801.67
19	A3587	204	0.95	195.04	3802.62
19	A3588	394	0.95	196.00	3803.58
19	A3589	6	0.65	196.65	3804.23
19	A3590	919	1.87	198.52	3806.10
19	A3591	709	1.49	200.01	3807.59

Table 20. Week 20 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
20	A3592	78	0.69	0.69	3808.27
20	A3593	217	1.07	1.76	3809.34
20	A3594	707	1.55	3.30	3810.89
20	A3595	541	0.76	4.07	3811.65
20	A3596	659	0.74	4.81	3812.40
20	A3597	940	1.91	6.72	3814.31
20	A3598	582	0.80	7.52	3815.11
20	A3599	123	0.59	8.12	3815.70
20	A3600	860	1.58	9.70	3817.29
20	A3601	290	1.05	10.75	3818.34
20	A3602	613	0.71	11.46	3819.04
20	A3603	463	1.01	12.47	3820.06
20	A3604	406	0.99	13.46	3821.05
20	A3605	740	1.59	15.05	3822.63
20	A3606	403	0.92	15.97	3823.55
20	A3607	579	0.74	16.71	3824.30
20	A3608	605	0.67	17.38	3824.96
20	A3609	670	0.71	18.09	3825.67
20	A3610	969	1.85	19.94	3827.52
20	A3611	465	1.03	20.97	3828.56
20	A3612	340	1.11	22.08	3829.66
20	A3613	173	0.59	22.67	3830.25
20	A3614	498	0.95	23.62	3831.21
20	A3615	439	1.05	24.67	3832.26
20	A3616	306	1.03	25.70	3833.29
20	A3617	743	1.62	27.33	3834.91
20	A3618	585	0.76	28.09	3835.68
20	A3619	89	0.55	28.65	3836.23
20	A3620	199	0.55	29.20	3836.79
20	A3621	5	0.57	29.77	3837.36

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
20	A3622	474	0.99	30.77	3838.35
20	A3623	426	0.97	31.74	3839.33
20	A3624	219	1.11	32.85	3840.43
20	A3625	535	0.74	33.59	3841.18
20	A3626	707	1.55	35.14	3842.73
20	A3627	956	1.76	36.90	3844.48
20	A3628	79	0.55	37.45	3845.04
20	A3629	607	0.74	38.19	3845.78
20	A3630	64	0.61	38.81	3846.39
20	A3631	569	0.69	39.49	3847.08
20	A3632	150	0.59	40.09	3847.67
20	A3633	903	1.59	41.67	3849.26
20	A3634	782	1.64	43.31	3850.90
20	A3635	420	1.13	44.44	3852.03
20	A3636	684	0.76	45.20	3852.79
20	A3637	536	0.82	46.02	3853.61
20	A3638	946	1.62	47.65	3855.23
20	A3639	301	1.07	48.72	3856.30
20	A3640	768	1.66	50.38	3857.97
20	A3641	793	1.53	51.91	3859.49
20	A3642	511	0.76	52.67	3860.26
20	A3643	307	1.18	53.85	3861.44
20	A3644	919	1.87	55.73	3863.31
20	A3645	722	1.51	57.23	3864.82
20	A3646	665	0.69	57.92	3865.51
20	A3647	787	1.47	59.39	3866.98
20	A3648	621	0.67	60.06	3867.65
20	A3649	312	0.99	61.05	3868.64
20	A3650	816	1.43	62.49	3870.07
20	A3651	797	1.64	64.13	3871.72
20	A3652	336	1.01	65.14	3872.73

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
20	A3653	695	0.76	65.90	3873.49
20	A3654	283	1.13	67.03	3874.62
20	A3655	603	0.73	67.76	3875.34
20	A3656	362	1.05	68.81	3876.39
20	A3657	733	1.55	70.35	3877.94
20	A3658	639	0.65	71.00	3878.59
20	A3659	777	1.57	72.57	3880.16
20	A3660	262	0.97	73.54	3881.13
20	A3661	914	1.74	75.28	3882.87
20	A3662	524	0.76	76.05	3883.63
20	A3663	557	0.73	76.77	3884.36
20	A3664	761	1.49	78.26	3885.85
20	A3665	224	0.95	79.22	3886.80
20	A3666	755	1.47	80.69	3888.27
20	A3667	641	0.73	81.41	3889.00
20	A3668	880	1.45	82.86	3890.45
20	A3669	605	0.67	83.53	3891.12
20	A3670	805	1.55	85.08	3892.66
20	A3671	678	0.69	85.77	3893.35
20	A3672	604	0.78	86.55	3894.13
20	A3673	435	0.97	87.52	3895.11
20	A3674	922	1.78	89.30	3896.88
20	A3675	540	0.74	90.04	3897.63
20	A3676	62	0.57	90.62	3898.20
20	A3677	355	1.01	91.63	3899.21
20	A3678	430	1.01	92.64	3900.23
20	A3679	532	0.67	93.31	3900.90
20	A3680	712	1.53	94.84	3902.42
20	A3681	717	1.59	96.42	3904.01
20	A3682	640	0.80	97.22	3904.81
20	A3683	191	0.53	97.76	3905.35

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
20	A3684	965	1.83	99.59	3907.18
20	A3685	632	0.76	100.36	3907.94
20	A3686	710	1.43	101.79	3909.37
20	A3687	454	0.97	102.76	3910.35
20	A3688	788	1.60	104.37	3911.95
20	A3689	644	0.82	105.19	3912.77
20	A3690	652	0.76	105.95	3913.54
20	A3691	579	0.74	106.70	3914.28
20	A3692	790	1.49	108.19	3915.77
20	A3693	565	0.69	108.87	3916.46
20	A3694	376	0.95	109.83	3917.41
20	A3695	830	1.68	111.51	3919.10
20	A3696	568	0.80	112.31	3919.90
20	A3697	510	0.78	113.09	3920.68
20	A3698	169	0.59	113.69	3921.27
20	A3699	853	1.59	115.27	3922.86
20	A3700	777	1.57	116.84	3924.42
20	A3701	8	0.55	117.39	3924.98
20	A3702	512	0.71	118.10	3925.68
20	A3703	44	0.67	118.77	3926.35
20	A3704	138	0.52	119.28	3926.87
20	A3705	325	1.03	120.31	3927.90
20	A3706	758	1.53	121.84	3929.43
20	A3707	113	0.63	122.47	3930.06
20	A3708	358	1.01	123.48	3931.07
20	A3709	566	0.71	124.19	3931.78
20	A3710	901	1.89	126.08	3933.67
20	A3711	281	1.15	127.23	3934.81
20	A3712	340	1.11	128.33	3935.92
20	A3713	511	0.76	129.10	3936.68
20	A3714	89	0.55	129.65	3937.24

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
20	A3715	227	0.92	130.57	3938.15
20	A3716	328	1.03	131.60	3939.19
20	A3717	481	1.05	132.65	3940.24
20	A3718	865	1.62	134.27	3941.86
20	A3719	150	0.59	134.87	3942.45
20	A3720	293	1.03	135.90	3943.48
20	A3721	10	0.57	136.47	3944.06
20	A3722	411	0.97	137.44	3945.03
20	A3723	22	0.57	138.02	3945.60
20	A3724	453	1.01	139.03	3946.61
20	A3725	287	1.13	140.16	3947.74
20	A3726	369	1.13	141.28	3948.87
20	A3727	511	0.76	142.05	3949.63
20	A3728	717	1.59	143.63	3951.22
20	A3729	558	0.71	144.34	3951.92
20	A3730	388	1.01	145.35	3952.94
20	A3731	569	0.69	146.04	3953.62
20	A3732	766	1.62	147.66	3955.25
20	A3733	902	1.64	149.30	3956.89
20	A3734	633	0.68	149.99	3957.57
20	A3735	363	0.94	150.92	3958.51
20	A3736	89	0.55	151.48	3959.06
20	A3737	133	0.63	152.11	3959.69
20	A3738	887	1.59	153.69	3961.28
20	A3739	739	1.43	155.12	3962.71
20	A3740	340	1.11	156.23	3963.82
20	A3741	661	0.67	156.90	3964.49
20	A3742	826	1.57	158.47	3966.05
20	A3743	769	1.64	160.11	3967.69
20	A3744	716	1.41	161.52	3969.11
20	A3745	100	0.61	162.13	3969.72

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
20	A3746	683	0.74	162.88	3970.46
20	A3747	528	0.67	163.55	3971.13
20	A3748	883	1.55	165.09	3972.68
20	A3749	84	0.61	165.70	3973.29
20	A3750	421	1.05	166.75	3974.34
20	A3751	110	0.65	167.40	3974.99
20	A3752	705	1.43	168.84	3976.42
20	A3753	299	1.01	169.85	3977.43
20	A3754	637	0.78	170.63	3978.22
20	A3755	773	1.49	172.12	3979.71
20	A3756	840	1.55	173.67	3981.25
20	A3757	934	1.83	175.50	3983.09
20	A3758	124	0.59	176.09	3983.68
20	A3759	675	0.63	176.72	3984.31
20	A3760	669	0.67	177.39	3984.98
20	A3761	408	0.94	178.33	3985.91
20	A3762	920	1.83	180.16	3987.75
20	A3763	30	0.61	180.77	3988.36
20	A3764	469	1.13	181.90	3989.48
20	A3765	585	0.76	182.66	3990.25
20	A3766	794	1.49	184.15	3991.74
20	A3767	289	0.86	185.01	3992.60
20	A3768	673	0.69	185.70	3993.28
20	A3769	991	1.64	187.34	3994.93
20	A3770	302	0.97	188.31	3995.90
20	A3771	905	1.99	190.30	3997.89
20	A3772	826	1.57	191.87	3999.45
20	A3773	235	1.03	192.90	4000.48
20	A3774	925	1.78	194.67	4002.26
20	A3775	0	1.00	195.67	4003.26
20	A3776	346	0.95	196.63	4004.21

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
20	A3777	886	1.55	198.18	4005.76
20	A3778	175	0.65	198.82	4006.41
20	A3779	740	1.59	200.41	4008.00

Table 21. Week 21 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
21	A3780	910	1.74	1.74	4009.73
21	A3781	518	0.73	2.46	4010.46
21	A3782	42	0.53	3.00	4010.99
21	A3783	621	0.67	3.67	4011.66
21	A3784	84	0.61	4.28	4012.27
21	A3785	97	0.53	4.81	4012.81
21	A3786	233	1.20	6.02	4014.01
21	A3787	232	1.13	7.14	4015.14
21	A3788	187	0.65	7.79	4015.79
21	A3789	113	0.63	8.42	4016.42
21	A3790	49	0.65	9.07	4017.07
21	A3791	1	0.69	9.76	4017.75
21	A3792	193	0.57	10.33	4018.33
21	A3793	484	1.07	11.40	4019.40
21	A3794	295	1.07	12.47	4020.47
21	A3795	880	1.45	13.92	4021.92
21	A3796	644	0.82	14.74	4022.74
21	A3797	256	1.01	15.76	4023.75
21	A3798	80	0.63	16.39	4024.38
21	A3799	947	1.85	18.24	4026.23
21	A3800	798	1.64	19.88	4027.88
21	A3801	765	1.60	21.48	4029.48
21	A3802	316	0.95	22.44	4030.44
21	A3803	376	0.95	23.39	4031.39
21	A3804	814	1.62	25.02	4033.01
21	A3805	400	0.92	25.93	4033.93
21	A3806	800	1.62	27.56	4035.55
21	A3807	725	1.62	29.18	4037.18
21	A3808	579	0.74	29.93	4037.92
21	A3809	879	1.51	31.43	4039.43

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
21	A3810	760	1.59	33.02	4041.02
21	A3811	543	0.73	33.74	4041.74
21	A3812	611	0.84	34.59	4042.58
21	A3813	132	0.63	35.22	4043.21
21	A3814	611	0.84	36.06	4044.05
21	A3815	577	0.61	36.67	4044.66
21	A3816	734	1.55	38.21	4046.21
21	A3817	462	1.03	39.24	4047.24
21	A3818	29	0.55	39.80	4047.79
21	A3819	794	1.49	41.29	4049.28
21	A3820	264	1.03	42.32	4050.32
21	A3821	64	0.61	42.93	4050.93
21	A3822	192	0.61	43.54	4051.54
21	A3823	343	0.92	44.46	4052.45
21	A3824	114	0.59	45.05	4053.05
21	A3825	577	0.61	45.66	4053.66
21	A3826	797	1.64	47.30	4055.30
21	A3827	423	0.95	48.26	4056.26
21	A3828	195	0.67	48.93	4056.92
21	A3829	669	0.67	49.60	4057.59
21	A3830	490	1.22	50.82	4058.81
21	A3831	800	1.62	52.44	4060.44
21	A3832	470	1.01	53.45	4061.45
21	A3833	718	1.60	55.06	4063.05
21	A3834	421	1.05	56.11	4064.10
21	A3835	152	0.57	56.68	4064.68
21	A3836	156	0.65	57.33	4065.33
21	A3837	212	0.92	58.25	4066.24
21	A3838	353	1.09	59.34	4067.33
21	A3839	510	0.78	60.12	4068.11
21	A3840	965	1.83	61.95	4069.95

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
21	A3841	741	1.59	63.54	4071.53
21	A3842	972	1.70	65.24	4073.23
21	A3843	830	1.68	66.92	4074.91
21	A3844	100	0.61	67.53	4075.52
21	A3845	595	0.76	68.29	4076.29
21	A3846	852	1.51	69.80	4077.80
21	A3847	496	1.03	70.83	4078.83
21	A3848	22	0.57	71.40	4079.40
21	A3849	494	0.99	72.40	4080.39
21	A3850	545	0.69	73.09	4081.08
21	A3851	560	0.74	73.83	4081.83
21	A3852	920	1.83	75.66	4083.66
21	A3853	623	0.74	76.41	4084.40
21	A3854	505	0.71	77.12	4085.11
21	A3855	257	1.03	78.15	4086.14
21	A3856	944	1.60	79.75	4087.75
21	A3857	839	1.66	81.41	4089.41
21	A3858	263	1.11	82.52	4090.52
21	A3859	817	1.64	84.16	4092.16
21	A3860	538	0.71	84.87	4092.86
21	A3861	426	0.97	85.84	4093.84
21	A3862	717	1.59	87.43	4095.42
21	A3863	605	0.67	88.10	4096.09
21	A3864	582	0.80	88.90	4096.89
21	A3865	710	1.43	90.33	4098.33
21	A3866	959	1.76	92.09	4100.08
21	A3867	113	0.63	92.72	4100.71
21	A3868	937	1.87	94.59	4102.59
21	A3869	707	1.55	96.14	4104.13
21	A3870	771	1.39	97.53	4105.53
21	A3871	829	1.49	99.02	4107.02

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
21	A3872	186	0.59	99.61	4107.61
21	A3873	885	1.59	101.20	4109.19
21	A3874	176	0.67	101.87	4109.86
21	A3875	117	0.61	102.48	4110.47
21	A3876	960	1.74	104.21	4112.21
21	A3877	696	0.71	104.92	4112.92
21	A3878	497	0.99	105.91	4113.91
21	A3879	403	0.92	106.83	4114.83
21	A3880	608	0.73	107.56	4115.55
21	A3881	99	0.59	108.15	4116.14
21	A3882	531	0.86	109.01	4117.00
21	A3883	431	0.94	109.94	4117.94
21	A3884	782	1.64	111.59	4119.58
21	A3885	577	0.61	112.20	4120.19
21	A3886	907	1.64	113.84	4121.84
21	A3887	403	0.92	114.76	4122.75
21	A3888	599	0.76	115.52	4123.52
21	A3889	406	0.99	116.51	4124.51
21	A3890	212	0.92	117.43	4125.43
21	A3891	542	0.92	118.35	4126.34
21	A3892	555	0.71	119.05	4127.05
21	A3893	831	1.53	120.58	4128.58
21	A3894	176	0.67	121.25	4129.25
21	A3895	387	1.11	122.36	4130.35
21	A3896	213	0.94	123.29	4131.29
21	A3897	128	0.61	123.90	4131.90
21	A3898	641	0.73	124.63	4132.63
21	A3899	186	0.59	125.22	4133.22
21	A3900	607	0.74	125.97	4133.96
21	A3901	830	1.68	127.65	4135.64
21	A3902	212	0.92	128.56	4136.56

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
21	A3903	34	0.63	129.19	4137.19
21	A3904	133	0.63	129.82	4137.82
21	A3905	932	1.70	131.52	4139.52
21	A3906	105	0.57	132.10	4140.09
21	A3907	642	0.80	132.90	4140.89
21	A3908	974	1.91	134.81	4142.80
21	A3909	836	1.41	136.22	4144.22
21	A3910	290	1.05	137.27	4145.27
21	A3911	74	0.67	137.94	4145.94
21	A3912	751	1.68	139.62	4147.62
21	A3913	800	1.62	141.24	4149.24
21	A3914	800	1.62	142.87	4150.86
21	A3915	772	1.55	144.41	4152.41
21	A3916	920	1.83	146.25	4154.24
21	A3917	971	1.87	148.12	4156.11
21	A3918	121	0.63	148.75	4156.75
21	A3919	638	0.76	149.51	4157.51
21	A3920	523	0.73	150.24	4158.23
21	A3921	420	1.13	151.37	4159.36
21	A3922	190	0.53	151.90	4159.90
21	A3923	805	1.55	153.45	4161.44
21	A3924	608	0.73	154.17	4162.17
21	A3925	898	1.57	155.74	4163.73
21	A3926	176	0.67	156.41	4164.40
21	A3927	599	0.76	157.17	4165.17
21	A3928	132	0.63	157.80	4165.80
21	A3929	580	0.65	158.45	4166.45
21	A3930	655	0.69	159.14	4167.13
21	A3931	693	0.74	159.88	4167.88
21	A3932	523	0.73	160.61	4168.60
21	A3933	916	1.62	162.23	4170.23

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
21	A3934	982	1.91	164.14	4172.14
21	A3935	591	0.65	164.79	4172.79
21	A3936	289	0.86	165.65	4173.65
21	A3937	278	0.97	166.62	4174.62
21	A3938	986	1.70	168.32	4176.32
21	A3939	81	0.67	168.99	4176.99
21	A3940	150	0.59	169.58	4177.58
21	A3941	184	0.57	170.16	4178.15
21	A3942	29	0.55	170.71	4178.71
21	A3943	97	0.53	171.25	4179.24
21	A3944	538	0.71	171.95	4179.95
21	A3945	237	0.90	172.85	4180.85
21	A3946	114	0.59	173.44	4181.44
21	A3947	224	0.95	174.40	4182.39
21	A3948	561	0.76	175.16	4183.16
21	A3949	199	0.55	175.71	4183.71
21	A3950	426	0.97	176.69	4184.68
21	A3951	521	0.67	177.36	4185.35
21	A3952	751	1.68	179.04	4187.03
21	A3953	722	1.51	180.55	4188.54
21	A3954	401	1.07	181.61	4189.61
21	A3955	571	0.71	182.32	4190.32
21	A3956	839	1.66	183.98	4191.98
21	A3957	860	1.59	185.57	4193.56
21	A3958	123	0.59	186.16	4194.16
21	A3959	669	0.67	186.83	4194.82
21	A3960	518	0.73	187.55	4195.55
21	A3961	840	1.55	189.10	4197.10
21	A3962	42	0.53	189.64	4197.63
21	A3963	261	1.18	190.82	4198.82
21	A3964	242	1.03	191.85	4199.85

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
21	A3965	570	0.78	192.63	4200.63
21	A3966	25	0.63	193.26	4201.26
21	A3967	669	0.67	193.93	4201.93
21	A3968	865	1.62	195.56	4203.55
21	A3969	743	1.62	197.18	4205.18
21	A3970	818	1.62	198.80	4206.80
21	A3971	885	1.58	200.39	4208.38

Table 22. Week 22 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
22	A3972	151	0.69	0.69	4209.07
22	A3973	327	1.09	1.78	4210.16
22	A3974	388	1.01	2.79	4211.17
22	A3975	929	1.81	4.60	4212.99
22	A3976	412	0.94	5.54	4213.92
22	A3977	960	1.74	7.28	4215.66
22	A3978	39	0.67	7.94	4216.33
22	A3979	33	0.55	8.50	4216.88
22	A3980	387	1.11	9.61	4217.99
22	A3981	179	0.63	10.24	4218.62
22	A3982	158	0.61	10.85	4219.23
22	A3983	386	1.13	11.97	4220.36
22	A3984	994	1.72	13.69	4222.08
22	A3985	403	0.92	14.61	4222.99
22	A3986	417	1.07	15.68	4224.06
22	A3987	186	0.59	16.27	4224.65
22	A3988	759	1.57	17.84	4226.22
22	A3989	355	1.01	18.85	4227.23
22	A3990	355	1.01	19.86	4228.24
22	A3991	509	0.74	20.61	4228.99
22	A3992	842	1.51	22.11	4230.50
22	A3993	66	0.63	22.74	4231.13
22	A3994	388	1.01	23.76	4232.14
22	A3995	515	0.84	24.60	4232.98
22	A3996	536	0.82	25.42	4233.80
22	A3997	6	0.65	26.07	4234.45
22	A3998	886	1.55	27.61	4236.00
22	A3999	175	0.65	28.26	4236.65
22	A4000	928	1.78	30.04	4238.42
22	A4001	133	0.63	30.67	4239.05

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
22	A4002	113	0.63	31.30	4239.68
22	A4003	83	0.59	31.89	4240.28
22	A4004	747	1.53	33.42	4241.80
22	A4005	781	1.60	35.02	4243.41
22	A4006	172	0.57	35.60	4243.98
22	A4007	14	0.65	36.25	4244.63
22	A4008	59	0.59	36.84	4245.22
22	A4009	181	0.53	37.37	4245.76
22	A4010	413	1.07	38.44	4246.83
22	A4011	223	0.97	39.42	4247.80
22	A4012	629	0.71	40.12	4248.51
22	A4013	187	0.65	40.77	4249.16
22	A4014	13	0.63	41.40	4249.79
22	A4015	826	1.57	42.97	4251.35
22	A4016	56	0.67	43.64	4252.02
22	A4017	932	1.70	45.34	4253.72
22	A4018	687	0.71	46.04	4254.43
22	A4019	313	0.95	47.00	4255.38
22	A4020	70	0.59	47.59	4255.97
22	A4021	3	0.61	48.20	4256.59
22	A4022	635	0.78	48.98	4257.37
22	A4023	702	1.57	50.55	4258.93
22	A4024	810	1.68	52.23	4260.61
22	A4025	525	0.69	52.92	4261.30
22	A4026	285	1.05	53.97	4262.35
22	A4027	25	0.63	54.60	4262.98
22	A4028	59	0.59	55.19	4263.57
22	A4029	961	1.66	56.85	4265.24
22	A4030	165	0.59	57.44	4265.83
22	A4031	141	0.57	58.02	4266.40
22	A4032	147	0.65	58.67	4267.05

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
22	A4033	787	1.47	60.14	4268.52
22	A4034	282	1.07	61.21	4269.59
22	A4035	269	1.09	62.30	4270.68
22	A4036	937	1.87	64.17	4272.55
22	A4037	312	0.99	65.16	4273.54
22	A4038	332	0.99	66.15	4274.54
22	A4039	306	1.03	67.18	4275.57
22	A4040	194	0.59	67.78	4276.16
22	A4041	922	1.78	69.55	4277.94
22	A4042	82	0.61	70.16	4278.55
22	A4043	156	0.65	70.81	4279.20
22	A4044	374	1.03	71.84	4280.23
22	A4045	957	1.91	73.75	4282.14
22	A4046	934	1.83	75.59	4283.97
22	A4047	920	1.83	77.42	4285.80
22	A4048	262	0.97	78.39	4286.78
22	A4049	951	1.66	80.06	4288.44
22	A4050	408	0.94	80.99	4289.38
22	A4051	10	0.57	81.56	4289.95
22	A4052	376	0.95	82.52	4290.90
22	A4053	432	0.92	83.44	4291.82
22	A4054	243	0.95	84.39	4292.77
22	A4055	183	0.61	85.00	4293.39
22	A4056	951	1.66	86.66	4295.05
22	A4057	902	1.64	88.31	4296.69
22	A4058	415	0.99	89.30	4297.68
22	A4059	860	1.59	90.88	4299.27
22	A4060	877	1.53	92.41	4300.80
22	A4061	271	1.15	93.56	4301.94
22	A4062	402	1.07	94.63	4303.01
22	A4063	72	0.53	95.16	4303.55

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
22	A4064	67	0.57	95.74	4304.12
22	A4065	236	1.09	96.82	4305.21
22	A4066	246	1.03	97.85	4306.24
22	A4067	107	0.61	98.47	4306.85
22	A4068	518	0.73	99.19	4307.58
22	A4069	107	0.61	99.80	4308.19
22	A4070	932	1.70	101.50	4309.89
22	A4071	406	0.99	102.50	4310.88
22	A4072	64	0.61	103.11	4311.49
22	A4073	340	1.11	104.21	4312.60
22	A4074	748	1.66	105.88	4314.26
22	A4075	772	1.55	107.42	4315.81
22	A4076	675	0.63	108.05	4316.44
22	A4077	885	1.59	109.64	4318.02
22	A4078	236	1.09	110.73	4319.11
22	A4079	463	1.01	111.74	4320.12
22	A4080	340	1.11	112.85	4321.23
22	A4081	657	0.73	113.57	4321.96
22	A4082	452	1.05	114.62	4323.01
22	A4083	357	0.99	115.62	4324.00
22	A4084	260	1.13	116.74	4325.13
22	A4085	800	1.62	118.37	4326.75
22	A4086	13	0.63	119.00	4327.38
22	A4087	784	1.60	120.60	4328.98
22	A4088	875	1.43	122.03	4330.42
22	A4089	74	0.67	122.70	4331.08
22	A4090	812	1.64	124.34	4332.73
22	A4091	195	0.67	125.01	4333.39
22	A4092	820	1.57	126.58	4334.96
22	A4093	798	1.64	128.22	4336.60
22	A4094	150	0.59	128.81	4337.19

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
22	A4095	822	1.53	130.34	4338.72
22	A4096	756	1.47	131.81	4340.19
22	A4097	347	1.11	132.92	4341.30
22	A4098	915	1.80	134.71	4343.10
22	A4099	860	1.59	136.30	4344.68
22	A4100	354	0.92	137.21	4345.60
22	A4101	790	1.49	138.70	4347.09
22	A4102	469	1.13	139.83	4348.21
22	A4103	137	0.61	140.44	4348.82
22	A4104	542	0.92	141.36	4349.74
22	A4105	755	1.47	142.83	4351.21
22	A4106	622	0.80	143.63	4352.01
22	A4107	577	0.61	144.24	4352.63
22	A4108	462	1.03	145.27	4353.66
22	A4109	979	1.85	147.13	4355.51
22	A4110	307	1.18	148.31	4356.69
22	A4111	628	0.67	148.98	4357.36
22	A4112	472	0.95	149.93	4358.32
22	A4113	39	0.67	150.60	4358.98
22	A4114	798	1.64	152.24	4360.63
22	A4115	101	0.65	152.89	4361.28
22	A4116	184	0.57	153.47	4361.85
22	A4117	522	0.71	154.17	4362.56
22	A4118	455	1.03	155.20	4363.59
22	A4119	877	1.53	156.73	4365.12
22	A4120	524	0.76	157.50	4365.88
22	A4121	61	0.61	158.11	4366.49
22	A4122	554	0.80	158.91	4367.29
22	A4123	133	0.63	159.54	4367.92
22	A4124	530	0.78	160.32	4368.71
22	A4125	604	0.78	161.11	4369.49

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
22	A4126	49	0.65	161.75	4370.14
22	A4127	305	1.03	162.79	4371.17
22	A4128	892	1.59	164.37	4372.75
22	A4129	769	1.64	166.01	4374.40
22	A4130	415	0.99	167.01	4375.39
22	A4131	310	1.07	168.08	4376.46
22	A4132	695	0.76	168.84	4377.22
22	A4133	113	0.63	169.47	4377.85
22	A4134	334	1.20	170.67	4379.06
22	A4135	484	1.07	171.74	4380.13
22	A4136	971	1.87	173.61	4382.00
22	A4137	519	0.86	174.47	4382.86
22	A4138	483	0.99	175.47	4383.85
22	A4139	603	0.73	176.19	4384.58
22	A4140	75	0.71	176.90	4385.28
22	A4141	32	0.65	177.55	4385.93
22	A4142	613	0.71	178.25	4386.64
22	A4143	817	1.64	179.90	4388.28
22	A4144	916	1.62	181.52	4389.90
22	A4145	427	1.09	182.61	4390.99
22	A4146	941	1.70	184.31	4392.69
22	A4147	800	1.62	185.93	4394.32
22	A4148	86	0.61	186.54	4394.93
22	A4149	581	0.74	187.29	4395.67
22	A4150	233	1.20	188.49	4396.87
22	A4151	338	0.99	189.48	4397.87
22	A4152	1000	1.95	191.43	4399.82
22	A4153	122	0.61	192.04	4400.43
22	A4154	871	1.49	193.53	4401.92
22	A4155	90	0.67	194.20	4402.58
22	A4156	234	1.03	195.23	4403.62

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
22	A4157	644	0.82	196.05	4404.44
22	A4158	931	1.83	197.89	4406.27
22	A4159	488	0.99	198.88	4407.26
22	A4160	325	1.03	199.91	4408.29
22	A4161	271	1.15	201.06	4409.44

Table 23. Week 23 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
23	A4162	487	1.03	1.03	4410.47
23	A4163	812	1.64	2.67	4412.11
23	A4164	907	1.64	4.32	4413.76
23	A4165	852	1.51	5.82	4415.27
23	A4166	505	0.71	6.53	4415.97
23	A4167	105	0.57	7.10	4416.54
23	A4168	141	0.57	7.68	4417.12
23	A4169	430	1.01	8.69	4418.13
23	A4170	638	0.76	9.45	4418.89
23	A4171	703	1.57	11.02	4420.46
23	A4172	353	1.09	12.11	4421.55
23	A4173	59	0.59	12.70	4422.14
23	A4174	496	1.03	13.73	4423.17
23	A4175	1	0.69	14.42	4423.86
23	A4176	290	1.05	15.47	4424.91
23	A4177	386	1.13	16.60	4426.04
23	A4178	679	0.67	17.26	4426.70
23	A4179	635	0.78	18.05	4427.49
23	A4180	54	0.67	18.72	4428.16
23	A4181	610	0.71	19.42	4428.86
23	A4182	150	0.59	20.01	4429.45
23	A4183	82	0.61	20.63	4430.07
23	A4184	62	0.57	21.20	4430.64
23	A4185	397	1.16	22.36	4431.80
23	A4186	837	1.53	23.89	4433.33
23	A4187	173	0.59	24.48	4433.92
23	A4188	277	1.15	25.63	4435.07
23	A4189	933	1.89	27.52	4436.96
23	A4190	163	0.59	28.11	4437.55
23	A4191	15	0.59	28.70	4438.14

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
23	A4192	821	1.60	30.31	4439.75
23	A4193	754	1.49	31.80	4441.24
23	A4194	997	1.72	33.52	4442.96
23	A4195	252	1.01	34.53	4443.97
23	A4196	170	0.61	35.14	4444.58
23	A4197	767	1.62	36.76	4446.20
23	A4198	259	0.97	37.74	4447.18
23	A4199	462	1.03	38.77	4448.21
23	A4200	523	0.73	39.49	4448.93
23	A4201	791	1.66	41.16	4450.60
23	A4202	790	1.49	42.64	4452.09
23	A4203	778	1.51	44.15	4453.59
23	A4204	251	1.03	45.18	4454.63
23	A4205	153	0.71	45.89	4455.33
23	A4206	547	0.73	46.62	4456.06
23	A4207	925	1.78	48.39	4457.83
23	A4208	651	0.73	49.12	4458.56
23	A4209	94	0.69	49.81	4459.25
23	A4210	863	1.53	51.33	4460.77
23	A4211	174	0.55	51.89	4461.33
23	A4212	176	0.67	52.56	4462.00
23	A4213	522	0.71	53.26	4462.70
23	A4214	81	0.67	53.93	4463.37
23	A4215	323	1.11	55.04	4464.48
23	A4216	556	0.69	55.73	4465.17
23	A4217	191	0.53	56.26	4465.70
23	A4218	997	1.72	57.98	4467.42
23	A4219	719	1.47	59.45	4468.89
23	A4220	588	0.80	60.25	4469.69
23	A4221	639	0.65	60.90	4470.34
23	A4222	882	1.47	62.37	4471.81

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
23	A4223	704	1.39	63.77	4473.21
23	A4224	543	0.73	64.49	4473.93
23	A4225	743	1.62	66.12	4475.56
23	A4226	312	0.99	67.11	4476.55
23	A4227	965	1.83	68.94	4478.38
23	A4228	124	0.59	69.53	4478.97
23	A4229	86	0.61	70.15	4479.59
23	A4230	585	0.76	70.91	4480.35
23	A4231	754	1.49	72.40	4481.84
23	A4232	850	1.72	74.12	4483.56
23	A4233	772	1.55	75.66	4485.10
23	A4234	100	0.61	76.28	4485.72
23	A4235	498	0.95	77.23	4486.67
23	A4236	388	1.01	78.24	4487.68
23	A4237	688	0.80	79.04	4488.49
23	A4238	102	0.57	79.62	4489.06
23	A4239	210	0.88	80.50	4489.94
23	A4240	980	1.70	82.20	4491.64
23	A4241	285	1.05	83.25	4492.69
23	A4242	979	1.85	85.10	4494.54
23	A4243	43	0.57	85.67	4495.11
23	A4244	275	1.11	86.78	4496.22
23	A4245	32	0.65	87.43	4496.87
23	A4246	595	0.76	88.19	4497.63
23	A4247	385	1.01	89.20	4498.65
23	A4248	19	0.61	89.82	4499.26
23	A4249	887	1.59	91.40	4500.84
23	A4250	382	0.99	92.39	4501.83
23	A4251	936	1.81	94.21	4503.65
23	A4252	337	1.11	95.32	4504.76
23	A4253	120	0.59	95.91	4505.35

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
23	A4254	367	0.94	96.84	4506.28
23	A4255	765	1.60	98.45	4507.89
23	A4256	56	0.67	99.12	4508.56
23	A4257	578	0.65	99.77	4509.21
23	A4258	607	0.74	100.51	4509.95
23	A4259	516	0.65	101.16	4510.60
23	A4260	439	1.05	102.21	4511.65
23	A4261	859	1.60	103.81	4513.25
23	A4262	283	1.13	104.94	4514.38
23	A4263	431	0.94	105.88	4515.32
23	A4264	774	1.55	107.42	4516.86
23	A4265	27	0.59	108.02	4517.46
23	A4266	541	0.76	108.78	4518.22
23	A4267	991	1.64	110.42	4519.86
23	A4268	866	1.60	112.03	4521.47
23	A4269	447	1.16	113.19	4522.63
23	A4270	543	0.73	113.92	4523.36
23	A4271	49	0.65	114.57	4524.01
23	A4272	290	1.05	115.62	4525.06
23	A4273	644	0.82	116.44	4525.88
23	A4274	902	1.64	118.08	4527.52
23	A4275	915	1.80	119.87	4529.32
23	A4276	885	1.59	121.46	4530.90
23	A4277	470	1.01	122.47	4531.91
23	A4278	867	1.59	124.06	4533.50
23	A4279	602	0.71	124.76	4534.20
23	A4280	377	1.07	125.83	4535.27
23	A4281	329	0.95	126.79	4536.23
23	A4282	95	0.55	127.34	4536.78
23	A4283	717	1.59	128.93	4538.37
23	A4284	778	1.51	130.44	4539.88

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
23	A4285	883	1.55	131.98	4541.42
23	A4286	348	0.97	132.96	4542.40
23	A4287	2	0.57	133.53	4542.97
23	A4288	717	1.59	135.11	4544.55
23	A4289	571	0.71	135.82	4545.26
23	A4290	300	0.99	136.81	4546.25
23	A4291	464	1.03	137.85	4547.29
23	A4292	67	0.57	138.42	4547.86
23	A4293	187	0.65	139.07	4548.51
23	A4294	555	0.71	139.77	4549.21
23	A4295	884	1.74	141.51	4550.95
23	A4296	828	1.59	143.10	4552.54
23	A4297	619	0.73	143.82	4553.26
23	A4298	887	1.59	145.41	4554.85
23	A4299	740	1.59	146.99	4556.43
23	A4300	937	1.87	148.86	4558.30
23	A4301	715	1.80	150.66	4560.10
23	A4302	135	0.57	151.23	4560.67
23	A4303	774	1.55	152.78	4562.22
23	A4304	432	0.92	153.70	4563.14
23	A4305	640	0.80	154.50	4563.94
23	A4306	471	0.88	155.38	4564.82
23	A4307	914	1.74	157.11	4566.55
23	A4308	536	0.82	157.94	4567.38
23	A4309	710	1.43	159.37	4568.81
23	A4310	66	0.63	160.00	4569.44
23	A4311	760	1.59	161.58	4571.02
23	A4312	437	1.18	162.77	4572.21
23	A4313	447	1.16	163.93	4573.37
23	A4314	707	1.55	165.48	4574.92
23	A4315	737	1.53	167.01	4576.45

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
23	A4316	712	1.53	168.53	4577.98
23	A4317	391	1.11	169.64	4579.08
23	A4318	384	1.26	170.90	4580.34
23	A4319	593	0.82	171.72	4581.16
23	A4320	722	1.51	173.23	4582.67
23	A4321	887	1.59	174.82	4584.26
23	A4322	507	0.76	175.58	4585.02
23	A4323	768	1.66	177.24	4586.68
23	A4324	722	1.51	178.75	4588.19
23	A4325	991	1.64	180.39	4589.83
23	A4326	956	1.76	182.15	4591.59
23	A4327	554	0.80	182.95	4592.39
23	A4328	752	1.57	184.52	4593.96
23	A4329	399	1.03	185.55	4594.99
23	A4330	297	1.01	186.56	4596.00
23	A4331	724	1.57	188.13	4597.57
23	A4332	102	0.57	188.70	4598.14
23	A4333	394	0.95	189.66	4599.10
23	A4334	859	1.60	191.26	4600.70
23	A4335	400	0.92	192.18	4601.62
23	A4336	386	1.13	193.30	4602.74
23	A4337	173	0.59	193.90	4603.34
23	A4338	394	0.95	194.85	4604.29
23	A4339	649	0.76	195.61	4605.06
23	A4340	53	0.53	196.15	4605.59
23	A4341	635	0.78	196.93	4606.37
23	A4342	761	1.49	198.42	4607.86
23	A4343	217	1.07	199.49	4608.93
23	A4344	186	0.59	200.08	4609.52

Table 24. Week 24 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
24	A4345	776	1.55	1.55	4611.07
24	A4346	842	1.51	3.06	4612.58
24	A4347	807	1.55	4.60	4614.13
24	A4348	967	1.87	6.47	4616.00
24	A4349	997	1.72	8.19	4617.72
24	A4350	548	0.61	8.80	4618.33
24	A4351	269	1.09	9.89	4619.42
24	A4352	60	0.65	10.54	4620.07
24	A4353	942	1.83	12.38	4621.90
24	A4354	40	0.61	12.99	4622.51
24	A4355	688	0.80	13.79	4623.31
24	A4356	638	0.76	14.55	4624.08
24	A4357	346	0.95	15.51	4625.03
24	A4358	560	0.74	16.25	4625.78
24	A4359	606	0.71	16.96	4626.48
24	A4360	129	0.63	17.59	4627.11
24	A4361	6	0.65	18.24	4627.76
24	A4362	184	0.57	18.81	4628.33
24	A4363	980	1.70	20.51	4630.03
24	A4364	147	0.65	21.16	4630.68
24	A4365	902	1.64	22.80	4632.33
24	A4366	113	0.63	23.43	4632.96
24	A4367	754	1.49	24.92	4634.45
24	A4368	398	1.13	26.05	4635.57
24	A4369	164	0.48	26.53	4636.05
24	A4370	170	0.61	27.14	4636.66
24	A4371	626	0.71	27.84	4637.37
24	A4372	183	0.61	28.46	4637.98
24	A4373	413	1.07	29.52	4639.05
24	A4374	622	0.80	30.33	4639.85

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
24	A4375	79	0.55	30.88	4640.40
24	A4376	716	1.41	32.29	4641.82
24	A4377	219	1.11	33.40	4642.93
24	A4378	246	1.03	34.43	4643.96
24	A4379	20	0.57	35.01	4644.53
24	A4380	190	0.53	35.54	4645.06
24	A4381	246	1.03	36.57	4646.10
24	A4382	181	0.53	37.11	4646.63
24	A4383	497	0.99	38.10	4647.62
24	A4384	63	0.61	38.71	4648.23
24	A4385	511	0.76	39.47	4649.00
24	A4386	684	0.76	40.24	4649.76
24	A4387	273	1.07	41.31	4650.83
24	A4388	591	0.65	41.96	4651.48
24	A4389	930	1.74	43.70	4653.22
24	A4390	331	0.92	44.61	4654.14
24	A4391	905	1.99	46.60	4656.12
24	A4392	832	1.64	48.24	4657.76
24	A4393	754	1.49	49.73	4659.25
24	A4394	422	1.13	50.86	4660.38
24	A4395	211	0.97	51.83	4661.35
24	A4396	365	1.03	52.86	4662.39
24	A4397	22	0.57	53.44	4662.96
24	A4398	854	1.68	55.12	4664.64
24	A4399	413	1.07	56.19	4665.71
24	A4400	826	1.57	57.75	4667.27
24	A4401	513	0.78	58.53	4668.06
24	A4402	81	0.67	59.20	4668.73
24	A4403	955	1.89	61.09	4670.62
24	A4404	132	0.63	61.72	4671.25
24	A4405	638	0.76	62.49	4672.01

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
24	A4406	542	0.92	63.40	4672.93
24	A4407	256	1.01	64.42	4673.94
24	A4408	307	1.18	65.60	4675.12
24	A4409	392	1.05	66.65	4676.17
24	A4410	669	0.67	67.32	4676.84
24	A4411	655	0.69	68.01	4677.53
24	A4412	540	0.74	68.75	4678.27
24	A4413	125	0.59	69.34	4678.87
24	A4414	561	0.76	70.11	4679.63
24	A4415	503	0.71	70.81	4680.34
24	A4416	184	0.57	71.39	4680.91
24	A4417	105	0.57	71.96	4681.48
24	A4418	64	0.61	72.57	4682.09
24	A4419	546	0.74	73.32	4682.84
24	A4420	158	0.61	73.93	4683.45
24	A4421	64	0.61	74.54	4684.06
24	A4422	867	1.59	76.12	4685.65
24	A4423	590	0.74	76.87	4686.39
24	A4424	872	1.41	78.28	4687.80
24	A4425	353	1.09	79.37	4688.89
24	A4426	81	0.67	80.04	4689.56
24	A4427	38	0.73	80.76	4690.29
24	A4428	906	1.83	82.60	4692.12
24	A4429	766	1.62	84.22	4693.74
24	A4430	404	1.07	85.29	4694.81
24	A4431	780	1.66	86.95	4696.47
24	A4432	205	0.99	87.94	4697.47
24	A4433	637	0.78	88.73	4698.25
24	A4434	782	1.64	90.37	4699.89
24	A4435	920	1.83	92.20	4701.73
24	A4436	624	0.74	92.95	4702.47

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
24	A4437	58	0.57	93.52	4703.04
24	A4438	204	0.95	94.48	4704.00
24	A4439	888	1.49	95.96	4705.49
24	A4440	667	0.80	96.77	4706.29
24	A4441	706	1.57	98.33	4707.86
24	A4442	942	1.83	100.17	4709.69
24	A4443	573	0.69	100.85	4710.38
24	A4444	850	1.72	102.57	4712.10
24	A4445	243	0.95	103.53	4713.05
24	A4446	107	0.61	104.14	4713.66
24	A4447	862	1.59	105.72	4715.25
24	A4448	345	1.09	106.81	4716.34
24	A4449	42	0.53	107.35	4716.87
24	A4450	660	0.73	108.07	4717.60
24	A4451	710	1.43	109.50	4719.03
24	A4452	421	1.05	110.56	4720.08
24	A4453	337	1.11	111.66	4721.19
24	A4454	398	1.13	112.79	4722.31
24	A4455	444	0.95	113.74	4723.27
24	A4456	545	0.69	114.43	4723.96
24	A4457	489	1.09	115.52	4725.04
24	A4458	325	1.03	116.55	4726.08
24	A4459	731	1.72	118.27	4727.79
24	A4460	182	0.57	118.84	4728.37
24	A4461	707	1.55	120.39	4729.91
24	A4462	142	0.76	121.15	4730.68
24	A4463	47	0.59	121.75	4731.27
24	A4464	998	1.89	123.64	4733.16
24	A4465	913	1.78	125.41	4734.94
24	A4466	877	1.53	126.94	4736.46
24	A4467	191	0.53	127.48	4737.00

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
24	A4468	583	0.71	128.18	4737.71
24	A4469	882	1.47	129.65	4739.18
24	A4470	901	1.89	131.54	4741.07
24	A4471	872	1.41	132.96	4742.48
24	A4472	763	1.72	134.68	4744.20
24	A4473	398	1.13	135.80	4745.33
24	A4474	647	0.69	136.49	4746.01
24	A4475	832	1.64	138.13	4747.66
24	A4476	637	0.78	138.91	4748.44
24	A4477	640	0.80	139.72	4749.24
24	A4478	42	0.53	140.25	4749.78
24	A4479	51	0.63	140.88	4750.41
24	A4480	236	1.09	141.97	4751.49
24	A4481	354	0.92	142.89	4752.41
24	A4482	846	1.59	144.47	4754.00
24	A4483	882	1.47	145.94	4755.47
24	A4484	915	1.80	147.74	4757.26
24	A4485	857	1.41	149.15	4758.67
24	A4486	462	1.03	150.18	4759.71
24	A4487	704	1.39	151.58	4761.10
24	A4488	827	1.62	153.20	4762.72
24	A4489	418	0.92	154.12	4763.64
24	A4490	507	0.76	154.88	4764.40
24	A4491	671	0.71	155.59	4765.11
24	A4492	61	0.61	156.20	4765.72
24	A4493	290	1.05	157.25	4766.77
24	A4494	380	1.05	158.30	4767.82
24	A4495	989	1.78	160.07	4769.60
24	A4496	105	0.57	160.65	4770.17
24	A4497	5	0.57	161.22	4770.74
24	A4498	852	1.51	162.73	4772.25

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
24	A4499	168	0.55	163.28	4772.81
24	A4500	860	1.59	164.87	4774.39
24	A4501	570	0.78	165.65	4775.17
24	A4502	934	1.83	167.48	4777.01
24	A4503	296	1.07	168.55	4778.08
24	A4504	730	1.39	169.95	4779.47
24	A4505	711	1.41	171.36	4780.89
24	A4506	952	1.83	173.19	4782.72
24	A4507	233	1.20	174.40	4783.92
24	A4508	566	0.71	175.10	4784.63
24	A4509	488	0.99	176.10	4785.62
24	A4510	905	1.99	178.08	4787.61
24	A4511	708	1.55	179.63	4789.15
24	A4512	950	1.72	181.35	4790.87
24	A4513	45	0.63	181.98	4791.50
24	A4514	86	0.61	182.59	4792.11
24	A4515	163	0.59	183.18	4792.71
24	A4516	69	0.53	183.72	4793.24
24	A4517	706	1.57	185.28	4794.81
24	A4518	400	0.92	186.20	4795.72
24	A4519	559	0.63	186.83	4796.35
24	A4520	836	1.41	188.24	4797.77
24	A4521	746	1.55	189.79	4799.31
24	A4522	249	1.11	190.90	4800.42
24	A4523	377	1.07	191.97	4801.49
24	A4524	8	0.55	192.52	4802.04
24	A4525	253	1.05	193.57	4803.10
24	A4526	277	1.15	194.72	4804.24
24	A4527	166	0.53	195.25	4804.78
24	A4528	219	1.11	196.36	4805.88
24	A4529	567	0.80	197.16	4806.69

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
24	A4530	64	0.61	197.77	4807.30
24	A4531	768	1.66	199.43	4808.96
24	A4532	776	1.55	200.98	4810.51

Table 25. Week 25 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
25	A4533	421	1.05	1.05	4811.56
25	A4534	574	0.74	1.80	4812.30
25	A4535	713	1.60	3.40	4813.90
25	A4536	607	0.74	4.14	4814.65
25	A4537	172	0.57	4.72	4815.22
25	A4538	754	1.49	6.21	4816.71
25	A4539	19	0.61	6.82	4817.32
25	A4540	718	1.60	8.42	4818.93
25	A4541	758	1.53	9.95	4820.46
25	A4542	301	1.07	11.02	4821.52
25	A4543	837	1.53	12.55	4823.05
25	A4544	557	0.73	13.27	4823.78
25	A4545	930	1.74	15.01	4825.52
25	A4546	318	1.18	16.19	4826.70
25	A4547	518	0.73	16.92	4827.43
25	A4548	160	0.59	17.51	4828.02
25	A4549	312	0.99	18.51	4829.01
25	A4550	336	1.01	19.52	4830.02
25	A4551	5	0.57	20.09	4830.60
25	A4552	550	0.67	20.76	4831.26
25	A4553	493	1.15	21.90	4832.41
25	A4554	801	1.60	23.51	4834.01
25	A4555	602	0.71	24.22	4834.72
25	A4556	768	1.66	25.88	4836.38
25	A4557	761	1.49	27.37	4837.87
25	A4558	532	0.67	28.04	4838.54
25	A4559	901	1.89	29.93	4840.43
25	A4560	843	1.62	31.55	4842.05
25	A4561	701	1.62	33.17	4843.68
25	A4562	321	1.09	34.26	4844.77

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
25	A4563	361	0.97	35.23	4845.74
25	A4564	187	0.65	35.88	4846.39
25	A4565	652	0.76	36.65	4847.15
25	A4566	447	1.16	37.81	4848.32
25	A4567	830	1.68	39.49	4850.00
25	A4568	34	0.63	40.12	4850.63
25	A4569	187	0.65	40.77	4851.28
25	A4570	596	0.67	41.44	4851.95
25	A4571	590	0.74	42.19	4852.69
25	A4572	700	0.76	42.95	4853.46
25	A4573	279	1.03	43.98	4854.49
25	A4574	129	0.63	44.61	4855.12
25	A4575	61	0.61	45.22	4855.73
25	A4576	635	0.78	46.01	4856.51
25	A4577	728	1.47	47.48	4857.98
25	A4578	24	0.53	48.01	4858.52
25	A4579	925	1.78	49.79	4860.29
25	A4580	419	1.05	50.84	4861.34
25	A4581	307	1.18	52.02	4862.53
25	A4582	443	0.97	53.00	4863.50
25	A4583	703	1.57	54.56	4865.07
25	A4584	557	0.73	55.29	4865.79
25	A4585	74	0.67	55.96	4866.46
25	A4586	716	1.41	57.37	4867.87
25	A4587	394	0.95	58.32	4868.83
25	A4588	337	1.11	59.43	4869.94
25	A4589	97	0.53	59.97	4870.47
25	A4590	532	0.67	60.63	4871.14
25	A4591	339	1.01	61.65	4872.15
25	A4592	285	1.05	62.70	4873.20
25	A4593	274	1.01	63.71	4874.21

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
25	A4594	219	1.11	64.82	4875.32
25	A4595	415	0.99	65.81	4876.31
25	A4596	709	1.49	67.30	4877.80
25	A4597	229	0.97	68.27	4878.78
25	A4598	404	1.07	69.34	4879.85
25	A4599	142	0.76	70.11	4880.61
25	A4600	528	0.67	70.77	4881.28
25	A4601	462	1.03	71.81	4882.31
25	A4602	271	1.15	72.95	4883.46
25	A4603	108	0.61	73.56	4884.07
25	A4604	123	0.59	74.15	4884.66
25	A4605	27	0.59	74.75	4885.25
25	A4606	682	0.78	75.53	4886.04
25	A4607	777	1.57	77.10	4887.60
25	A4608	634	0.65	77.75	4888.25
25	A4609	565	0.69	78.43	4888.94
25	A4610	499	1.13	79.56	4890.06
25	A4611	389	0.99	80.55	4891.06
25	A4612	86	0.61	81.16	4891.67
25	A4613	340	1.11	82.27	4892.78
25	A4614	866	1.60	83.88	4894.38
25	A4615	64	0.61	84.49	4894.99
25	A4616	86	0.61	85.10	4895.60
25	A4617	191	0.53	85.63	4896.14
25	A4618	379	1.07	86.70	4897.21
25	A4619	811	1.59	88.29	4898.79
25	A4620	43	0.57	88.86	4899.37
25	A4621	584	0.71	89.57	4900.07
25	A4622	493	1.15	90.71	4901.22
25	A4623	884	1.74	92.45	4902.96
25	A4624	558	0.71	93.16	4903.66

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
25	A4625	528	0.67	93.83	4904.33
25	A4626	839	1.66	95.49	4905.99
25	A4627	810	1.68	97.17	4907.67
25	A4628	293	1.03	98.20	4908.70
25	A4629	125	0.59	98.79	4909.30
25	A4630	860	1.59	100.38	4910.88
25	A4631	323	1.11	101.48	4911.99
25	A4632	934	1.83	103.32	4913.82
25	A4633	62	0.57	103.89	4914.39
25	A4634	80	0.63	104.52	4915.02
25	A4635	722	1.51	106.03	4916.53
25	A4636	460	1.01	107.04	4917.55
25	A4637	231	1.01	108.05	4918.56
25	A4638	261	1.18	109.24	4919.74
25	A4639	828	1.59	110.82	4921.33
25	A4640	393	0.94	111.76	4922.26
25	A4641	399	1.03	112.79	4923.29
25	A4642	371	1.09	113.88	4924.38
25	A4643	604	0.78	114.66	4925.17
25	A4644	166	0.53	115.20	4925.70
25	A4645	499	1.13	116.32	4926.83
25	A4646	662	0.67	116.99	4927.50
25	A4647	759	1.57	118.56	4929.06
25	A4648	729	1.60	120.16	4930.67
25	A4649	688	0.80	120.96	4931.47
25	A4650	236	1.09	122.05	4932.56
25	A4651	494	0.99	123.04	4933.55
25	A4652	183	0.61	123.66	4934.16
25	A4653	61	0.61	124.27	4934.77
25	A4654	161	0.59	124.86	4935.36
25	A4655	776	1.55	126.41	4936.91

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
25	A4656	701	1.62	128.03	4938.53
25	A4657	44	0.67	128.70	4939.20
25	A4658	972	1.70	130.40	4940.90
25	A4659	551	0.80	131.20	4941.70
25	A4660	357	0.99	132.19	4942.70
25	A4661	488	0.99	133.18	4943.69
25	A4662	179	0.63	133.81	4944.32
25	A4663	201	1.03	134.85	4945.35
25	A4664	561	0.76	135.61	4946.12
25	A4665	993	1.62	137.23	4947.74
25	A4666	1	0.69	137.92	4948.43
25	A4667	991	1.64	139.56	4950.07
25	A4668	756	1.47	141.03	4951.54
25	A4669	108	0.61	141.64	4952.15
25	A4670	8	0.55	142.20	4952.70
25	A4671	372	1.05	143.25	4953.75
25	A4672	787	1.47	144.72	4955.22
25	A4673	938	1.81	146.53	4957.04
25	A4674	848	1.53	148.06	4958.57
25	A4675	880	1.45	149.51	4960.02
25	A4676	437	1.18	150.70	4961.20
25	A4677	950	1.72	152.42	4962.92
25	A4678	790	1.49	153.91	4964.41
25	A4679	728	1.47	155.38	4965.88
25	A4680	162	0.67	156.04	4966.55
25	A4681	189	0.48	156.52	4967.03
25	A4682	960	1.74	158.26	4968.76
25	A4683	420	1.13	159.39	4969.89
25	A4684	466	1.05	160.44	4970.94
25	A4685	851	1.45	161.89	4972.39
25	A4686	688	0.80	162.69	4973.20

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
25	A4687	118	0.57	163.26	4973.77
25	A4688	779	1.59	164.85	4975.35
25	A4689	342	1.07	165.92	4976.42
25	A4690	669	0.67	166.59	4977.09
25	A4691	259	0.97	167.56	4978.06
25	A4692	242	1.03	168.59	4979.10
25	A4693	203	1.15	169.74	4980.24
25	A4694	28	0.59	170.33	4980.83
25	A4695	171	0.57	170.90	4981.41
25	A4696	637	0.78	171.68	4982.19
25	A4697	20	0.57	172.26	4982.76
25	A4698	957	1.91	174.17	4984.67
25	A4699	187	0.65	174.82	4985.32
25	A4700	300	0.99	175.81	4986.32
25	A4701	439	1.05	176.86	4987.37
25	A4702	318	1.18	178.04	4988.55
25	A4703	885	1.59	179.63	4990.13
25	A4704	991	1.64	181.27	4991.78
25	A4705	90	0.67	181.94	4992.45
25	A4706	104	0.61	182.55	4993.06
25	A4707	304	1.07	183.62	4994.13
25	A4708	58	0.57	184.19	4994.70
25	A4709	471	0.88	185.07	4995.58
25	A4710	454	0.97	186.05	4996.55
25	A4711	439	1.05	187.10	4997.60
25	A4712	540	0.74	187.84	4998.35
25	A4713	450	1.07	188.91	4999.42
25	A4714	201	1.03	189.94	5000.45
25	A4715	454	0.97	190.92	5001.42
25	A4716	354	0.92	191.83	5002.34
25	A4717	0	1.00	192.83	5003.34

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
25	A4718	403	0.92	193.75	5004.25
25	A4719	952	1.83	195.58	5006.09
25	A4720	583	0.71	196.29	5006.79
25	A4721	30	0.61	196.90	5007.41
25	A4722	963	1.80	198.70	5009.20
25	A4723	469	1.13	199.82	5010.33
25	A4724	566	0.71	200.53	5011.03

Table 26. Week 26 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
26	A4725	684	0.76	0.76	5011.80
26	A4726	639	0.65	1.41	5012.45
26	A4727	723	1.59	3.00	5014.03
26	A4728	544	0.73	3.72	5014.76
26	A4729	593	0.82	4.55	5015.58
26	A4730	854	1.68	6.23	5017.26
26	A4731	500	0.97	7.20	5018.23
26	A4732	603	0.73	7.93	5018.96
26	A4733	455	1.03	8.96	5019.99
26	A4734	375	1.01	9.97	5021.00
26	A4735	960	1.74	11.71	5022.74
26	A4736	228	1.01	12.72	5023.75
26	A4737	837	1.53	14.25	5025.28
26	A4738	631	0.74	14.99	5026.03
26	A4739	346	0.95	15.95	5026.98
26	A4740	20	0.57	16.52	5027.55
26	A4741	884	1.74	18.26	5029.29
26	A4742	523	0.73	18.98	5030.02
26	A4743	779	1.59	20.57	5031.60
26	A4744	981	1.55	22.11	5033.15
26	A4745	629	0.71	22.82	5033.86
26	A4746	343	0.92	23.74	5034.77
26	A4747	955	1.89	25.63	5036.66
26	A4748	761	1.49	27.12	5038.15
26	A4749	463	1.01	28.13	5039.16
26	A4750	915	1.80	29.93	5040.96
26	A4751	104	0.61	30.54	5041.57
26	A4752	772	1.55	32.08	5043.12
26	A4753	684	0.76	32.85	5043.88
26	A4754	166	0.53	33.38	5044.42

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
26	A4755	392	1.05	34.43	5045.47
26	A4756	654	0.86	35.29	5046.33
26	A4757	967	1.87	37.16	5048.20
26	A4758	638	0.76	37.93	5048.96
26	A4759	340	1.11	39.03	5050.07
26	A4760	805	1.55	40.58	5051.62
26	A4761	687	0.71	41.29	5052.32
26	A4762	79	0.55	41.84	5052.88
26	A4763	947	1.85	43.69	5054.73
26	A4764	14	0.65	44.34	5055.38
26	A4765	741	1.59	45.93	5056.96
26	A4766	379	1.07	47.00	5058.03
26	A4767	217	1.07	48.07	5059.10
26	A4768	737	1.53	49.60	5060.63
26	A4769	530	0.78	50.38	5061.41
26	A4770	754	1.49	51.87	5062.90
26	A4771	162	0.67	52.54	5063.57
26	A4772	173	0.59	53.13	5064.16
26	A4773	636	0.67	53.80	5064.83
26	A4774	558	0.71	54.50	5065.54
26	A4775	11	0.71	55.21	5066.24
26	A4776	947	1.85	57.06	5068.10
26	A4777	595	0.76	57.83	5068.86
26	A4778	500	0.97	58.80	5069.83
26	A4779	72	0.53	59.34	5070.37
26	A4780	536	0.82	60.16	5071.19
26	A4781	698	0.73	60.88	5071.92
26	A4782	578	0.65	61.53	5072.57
26	A4783	114	0.59	62.12	5073.16
26	A4784	985	1.85	63.98	5075.01
26	A4785	555	0.71	64.68	5075.72

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
26	A4786	455	1.03	65.71	5076.75
26	A4787	41	0.61	66.33	5077.36
26	A4788	440	0.99	67.32	5078.35
26	A4789	782	1.64	68.96	5079.99
26	A4790	52	0.63	69.59	5080.62
26	A4791	299	1.01	70.60	5081.64
26	A4792	811	1.59	72.19	5083.22
26	A4793	86	0.61	72.80	5083.83
26	A4794	492	1.13	73.93	5084.96
26	A4795	621	0.67	74.59	5085.63
26	A4796	374	1.03	75.63	5086.66
26	A4797	919	1.87	77.50	5088.53
26	A4798	272	1.11	78.60	5089.64
26	A4799	160	0.59	79.20	5090.23
26	A4800	310	1.07	80.27	5091.30
26	A4801	62	0.57	80.84	5091.87
26	A4802	647	0.69	81.53	5092.56
26	A4803	702	1.57	83.09	5094.13
26	A4804	327	1.09	84.18	5095.22
26	A4805	421	1.05	85.23	5096.27
26	A4806	531	0.86	86.09	5097.12
26	A4807	277	1.15	87.24	5098.27
26	A4808	107	0.61	87.85	5098.88
26	A4809	886	1.55	89.39	5100.43
26	A4810	359	1.13	90.52	5101.56
26	A4811	408	0.94	91.46	5102.49
26	A4812	886	1.55	93.00	5104.04
26	A4813	82	0.61	93.62	5104.65
26	A4814	708	1.55	95.16	5106.20
26	A4815	378	1.07	96.23	5107.27
26	A4816	853	1.58	97.82	5108.85

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
26	A4817	722	1.51	99.33	5110.36
26	A4818	926	1.70	101.02	5112.06
26	A4819	10	0.57	101.60	5112.63
26	A4820	544	0.73	102.32	5113.36
26	A4821	901	1.89	104.21	5115.25
26	A4822	979	1.85	106.07	5117.10
26	A4823	107	0.61	106.68	5117.71
26	A4824	83	0.59	107.27	5118.30
26	A4825	462	1.03	108.30	5119.34
26	A4826	82	0.61	108.91	5119.95
26	A4827	367	0.94	109.85	5120.88
26	A4828	843	1.62	111.47	5122.51
26	A4829	236	1.09	112.56	5123.59
26	A4830	634	0.65	113.21	5124.24
26	A4831	822	1.53	114.74	5125.77
26	A4832	982	1.91	116.65	5127.68
26	A4833	574	0.74	117.39	5128.43
26	A4834	156	0.65	118.04	5129.08
26	A4835	618	0.86	118.90	5129.93
26	A4836	591	0.65	119.55	5130.58
26	A4837	922	1.78	121.33	5132.36
26	A4838	770	1.47	122.80	5133.83
26	A4839	738	1.53	124.32	5135.36
26	A4840	420	1.13	125.45	5136.48
26	A4841	509	0.74	126.20	5137.23
26	A4842	820	1.57	127.76	5138.80
26	A4843	113	0.63	128.39	5139.43
26	A4844	684	0.76	129.16	5140.19
26	A4845	773	1.49	130.65	5141.68
26	A4846	232	1.13	131.77	5142.81
26	A4847	555	0.71	132.48	5143.51

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
26	A4848	184	0.57	133.05	5144.09
26	A4849	74	0.67	133.72	5144.75
26	A4850	202	0.97	134.69	5145.73
26	A4851	928	1.78	136.47	5147.50
26	A4852	920	1.83	138.30	5149.34
26	A4853	660	0.73	139.03	5150.06
26	A4854	479	1.05	140.08	5151.11
26	A4855	907	1.64	141.72	5152.76
26	A4856	872	1.41	143.13	5154.17
26	A4857	168	0.55	143.69	5154.72
26	A4858	365	1.03	144.72	5155.75
26	A4859	237	0.90	145.62	5156.65
26	A4860	856	1.57	147.18	5158.22
26	A4861	133	0.63	147.81	5158.85
26	A4862	650	0.74	148.56	5159.59
26	A4863	819	1.51	150.07	5161.10
26	A4864	147	0.65	150.72	5161.75
26	A4865	839	1.66	152.38	5163.41
26	A4866	256	1.01	153.39	5164.42
26	A4867	400	0.92	154.31	5165.34
26	A4868	937	1.87	156.18	5167.21
26	A4869	415	0.99	157.17	5168.21
26	A4870	599	0.76	157.93	5168.97
26	A4871	313	0.95	158.89	5169.92
26	A4872	726	1.38	160.26	5171.30
26	A4873	920	1.83	162.10	5173.13
26	A4874	426	0.97	163.07	5174.11
26	A4875	775	1.70	164.77	5175.81
26	A4876	683	0.74	165.52	5176.55
26	A4877	26	0.69	166.20	5177.24
26	A4878	148	0.57	166.78	5177.81

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
26	A4879	223	0.97	167.75	5178.79
26	A4880	138	0.52	168.27	5179.30
26	A4881	430	1.01	169.28	5180.31
26	A4882	203	1.15	170.42	5181.46
26	A4883	324	0.94	171.36	5182.39
26	A4884	568	0.80	172.16	5183.20
26	A4885	58	0.57	172.74	5183.77
26	A4886	773	1.49	174.23	5185.26
26	A4887	523	0.73	174.95	5185.99
26	A4888	790	1.49	176.44	5187.47
26	A4889	55	0.67	177.11	5188.14
26	A4890	829	1.49	178.60	5189.63
26	A4891	821	1.60	180.20	5191.24
26	A4892	509	0.74	180.95	5191.98
26	A4893	997	1.72	182.67	5193.70
26	A4894	810	1.68	184.35	5195.38
26	A4895	985	1.85	186.20	5197.23
26	A4896	897	1.41	187.61	5198.65
26	A4897	732	1.62	189.24	5200.27
26	A4898	266	0.99	190.23	5201.26
26	A4899	932	1.70	191.93	5202.96
26	A4900	163	0.59	192.52	5203.55
26	A4901	640	0.80	193.32	5204.36
26	A4902	399	1.03	194.35	5205.39
26	A4903	549	0.76	195.12	5206.15
26	A4904	564	0.71	195.82	5206.86
26	A4905	293	1.03	196.86	5207.89
26	A4906	118	0.57	197.43	5208.46
26	A4907	703	1.57	198.99	5210.03
26	A4908	278	0.97	199.97	5211.00
26	A4909	817	1.64	201.61	5212.65

Table 27. Week 27 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
27	A4910	506	0.59	0.59	5213.24
27	A4911	477	1.01	1.60	5214.25
27	A4912	985	1.85	3.46	5216.10
27	A4913	575	0.74	4.20	5216.85
27	A4914	782	1.64	5.84	5218.49
27	A4915	462	1.03	6.88	5219.52
27	A4916	866	1.60	8.48	5221.12
27	A4917	894	1.68	10.16	5222.81
27	A4918	20	0.57	10.73	5223.38
27	A4919	725	1.62	12.36	5225.00
27	A4920	261	1.18	13.54	5226.19
27	A4921	147	0.65	14.19	5226.84
27	A4922	568	0.80	14.99	5227.64
27	A4923	432	0.92	15.91	5228.55
27	A4924	875	1.43	17.34	5229.99
27	A4925	513	0.78	18.12	5230.77
27	A4926	525	0.69	18.81	5231.46
27	A4927	460	1.01	19.82	5232.47
27	A4928	380	1.05	20.87	5233.52
27	A4929	326	1.03	21.91	5234.55
27	A4930	598	0.76	22.67	5235.31
27	A4931	925	1.78	24.44	5237.09
27	A4932	583	0.71	25.15	5237.80
27	A4933	134	0.63	25.78	5238.43
27	A4934	913	1.78	27.56	5240.20
27	A4935	302	0.97	28.53	5241.18
27	A4936	11	0.71	29.24	5241.88
27	A4937	571	0.71	29.95	5242.59
27	A4938	1	0.69	30.63	5243.28
27	A4939	483	0.99	31.63	5244.27

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
27	A4940	987	1.60	33.23	5245.88
27	A4941	907	1.64	34.87	5247.52
27	A4942	97	0.53	35.41	5248.05
27	A4943	668	0.67	36.08	5248.72
27	A4944	262	0.97	37.05	5249.69
27	A4945	423	0.95	38.00	5250.65
27	A4946	20	0.57	38.58	5251.22
27	A4947	215	1.11	39.68	5252.33
27	A4948	882	1.47	41.16	5253.80
27	A4949	849	1.45	42.61	5255.25
27	A4950	265	1.15	43.75	5256.40
27	A4951	969	1.85	45.60	5258.25
27	A4952	104	0.61	46.22	5258.86
27	A4953	455	1.03	47.25	5259.89
27	A4954	120	0.59	47.84	5260.48
27	A4955	790	1.49	49.33	5261.97
27	A4956	119	0.59	49.92	5262.57
27	A4957	574	0.74	50.67	5263.31
27	A4958	227	0.92	51.58	5264.23
27	A4959	655	0.69	52.27	5264.92
27	A4960	515	0.84	53.11	5265.76
27	A4961	873	1.60	54.71	5267.36
27	A4962	336	1.01	55.73	5268.37
27	A4963	338	0.99	56.72	5269.37
27	A4964	150	0.59	57.31	5269.96
27	A4965	538	0.71	58.02	5270.66
27	A4966	113	0.63	58.65	5271.29
27	A4967	349	1.03	59.68	5272.33
27	A4968	54	0.67	60.35	5272.99
27	A4969	404	1.07	61.42	5274.06
27	A4970	305	1.03	62.45	5275.09

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
27	A4971	194	0.59	63.04	5275.69
27	A4972	564	0.71	63.75	5276.39
27	A4973	924	1.91	65.66	5278.30
27	A4974	497	0.99	66.65	5279.30
27	A4975	454	0.97	67.62	5280.27
27	A4976	648	0.74	68.37	5281.01
27	A4977	635	0.78	69.15	5281.80
27	A4978	857	1.41	70.57	5283.21
27	A4979	162	0.67	71.23	5283.88
27	A4980	422	1.13	72.36	5285.01
27	A4981	205	0.99	73.35	5286.00
27	A4982	516	0.65	74.00	5286.65
27	A4983	231	1.01	75.01	5287.66
27	A4984	492	1.13	76.14	5288.79
27	A4985	941	1.70	77.84	5290.49
27	A4986	802	1.57	79.41	5292.05
27	A4987	685	0.61	80.02	5292.66
27	A4988	327	1.09	81.11	5293.75
27	A4989	115	0.53	81.64	5294.29
27	A4990	282	1.07	82.71	5295.36
27	A4991	996	1.58	84.30	5296.94
27	A4992	421	1.05	85.35	5297.99
27	A4993	936	1.81	87.16	5299.81
27	A4994	216	1.09	88.25	5300.89
27	A4995	759	1.57	89.81	5302.46
27	A4996	536	0.82	90.64	5303.28
27	A4997	67	0.57	91.21	5303.85
27	A4998	259	0.97	92.18	5304.83
27	A4999	159	0.59	92.78	5305.42
27	A5000	90	0.67	93.44	5306.09
27	A5001	717	1.59	95.03	5307.67

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
27	A5002	7	0.57	95.60	5308.25
27	A5003	346	0.95	96.56	5309.20
27	A5004	341	1.07	97.63	5310.27
27	A5005	407	0.95	98.58	5311.23
27	A5006	915	1.80	100.38	5313.02
27	A5007	941	1.70	102.08	5314.72
27	A5008	882	1.47	103.55	5316.19
27	A5009	193	0.57	104.12	5316.76
27	A5010	620	0.65	104.77	5317.41
27	A5011	482	0.97	105.74	5318.39
27	A5012	848	1.53	107.27	5319.92
27	A5013	194	0.59	107.86	5320.51
27	A5014	673	0.69	108.55	5321.20
27	A5015	486	0.99	109.54	5322.19
27	A5016	812	1.64	111.18	5323.83
27	A5017	929	1.81	113.00	5325.64
27	A5018	62	0.57	113.57	5326.22
27	A5019	334	1.20	114.78	5327.42
27	A5020	583	0.71	115.48	5328.13
27	A5021	618	0.86	116.34	5328.99
27	A5022	886	1.55	117.89	5330.53
27	A5023	644	0.82	118.71	5331.35
27	A5024	561	0.76	119.47	5332.12
27	A5025	249	1.11	120.58	5333.23
27	A5026	461	1.03	121.61	5334.26
27	A5027	654	0.86	122.47	5335.12
27	A5028	153	0.71	123.18	5335.82
27	A5029	696	0.71	123.88	5336.53
27	A5030	715	1.80	125.68	5338.33
27	A5031	985	1.85	127.53	5340.18
27	A5032	574	0.74	128.28	5340.92

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
27	A5033	578	0.65	128.93	5341.57
27	A5034	239	1.11	130.03	5342.68
27	A5035	797	1.64	131.68	5344.32
27	A5036	734	1.55	133.22	5345.87
27	A5037	306	1.03	134.25	5346.90
27	A5038	324	0.94	135.19	5347.84
27	A5039	964	1.70	136.89	5349.54
27	A5040	782	1.64	138.53	5351.18
27	A5041	560	0.74	139.28	5351.92
27	A5042	51	0.63	139.91	5352.55
27	A5043	470	1.01	140.92	5353.57
27	A5044	914	1.74	142.66	5355.30
27	A5045	653	0.71	143.36	5356.01
27	A5046	523	0.73	144.09	5356.74
27	A5047	293	1.03	145.12	5357.77
27	A5048	201	1.03	146.15	5358.80
27	A5049	790	1.49	147.64	5360.29
27	A5050	980	1.70	149.34	5361.99
27	A5051	303	0.97	150.32	5362.96
27	A5052	256	1.01	151.33	5363.97
27	A5053	257	1.03	152.36	5365.00
27	A5054	888	1.49	153.85	5366.49
27	A5055	177	0.57	154.42	5367.07
27	A5056	942	1.83	156.26	5368.90
27	A5057	790	1.49	157.75	5370.39
27	A5058	312	0.99	158.74	5371.38
27	A5059	271	1.15	159.88	5372.53
27	A5060	147	0.65	160.53	5373.18
27	A5061	86	0.61	161.14	5373.79
27	A5062	574	0.74	161.89	5374.53
27	A5063	496	1.03	162.92	5375.57

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
27	A5064	194	0.59	163.51	5376.16
27	A5065	776	1.55	165.06	5377.70
27	A5066	184	0.57	165.63	5378.28
27	A5067	573	0.69	166.32	5378.97
27	A5068	766	1.62	167.94	5380.59
27	A5069	996	1.59	169.53	5382.17
27	A5070	25	0.63	170.16	5382.80
27	A5071	318	1.18	171.34	5383.99
27	A5072	104	0.61	171.95	5384.60
27	A5073	532	0.67	172.62	5385.27
27	A5074	72	0.53	173.16	5385.80
27	A5075	82	0.61	173.77	5386.41
27	A5076	265	1.15	174.91	5387.56
27	A5077	581	0.74	175.66	5388.30
27	A5078	774	1.55	177.21	5389.85
27	A5079	805	1.55	178.75	5391.40
27	A5080	25	0.63	179.38	5392.03
27	A5081	307	1.18	180.57	5393.21
27	A5082	683	0.74	181.31	5393.96
27	A5083	575	0.74	182.06	5394.70
27	A5084	217	1.07	183.13	5395.77
27	A5085	449	1.03	184.16	5396.80
27	A5086	97	0.53	184.69	5397.34
27	A5087	348	0.97	185.67	5398.31
27	A5088	5	0.57	186.24	5398.88
27	A5089	591	0.65	186.89	5399.53
27	A5090	790	1.49	188.38	5401.02
27	A5091	84	0.61	188.99	5401.63
27	A5092	713	1.60	190.59	5403.24
27	A5093	224	0.95	191.55	5404.19
27	A5094	17	0.63	192.18	5404.82

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
27	A5095	708	1.55	193.72	5406.37
27	A5096	955	1.89	195.62	5408.26
27	A5097	110	0.65	196.26	5408.91
27	A5098	894	1.68	197.95	5410.59
27	A5099	571	0.71	198.65	5411.30
27	A5100	116	0.59	199.24	5411.89
27	A5101	963	1.80	201.04	5413.68

Table 28. Week 28 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
28	A5102	240	1.05	1.05	5414.73
28	A5103	677	0.69	1.74	5415.42
28	A5104	937	1.87	3.61	5417.29
28	A5105	776	1.55	5.16	5418.84
28	A5106	117	0.61	5.77	5419.45
28	A5107	524	0.76	6.53	5420.22
28	A5108	436	1.16	7.70	5421.38
28	A5109	597	0.76	8.46	5422.14
28	A5110	271	1.15	9.61	5423.29
28	A5111	267	0.94	10.54	5424.23
28	A5112	205	0.99	11.53	5425.22
28	A5113	638	0.76	12.30	5425.98
28	A5114	568	0.80	13.10	5426.79
28	A5115	21	0.61	13.71	5427.40
28	A5116	961	1.66	15.37	5429.06
28	A5117	957	1.91	17.28	5430.97
28	A5118	740	1.59	18.87	5432.55
28	A5119	178	0.69	19.56	5433.24
28	A5120	840	1.55	21.10	5434.79
28	A5121	655	0.69	21.79	5435.47
28	A5122	172	0.57	22.36	5436.05
28	A5123	723	1.59	23.95	5437.63
28	A5124	841	1.60	25.55	5439.24
28	A5125	451	1.03	26.58	5440.27
28	A5126	709	1.49	28.07	5441.76
28	A5127	645	0.76	28.84	5442.52
28	A5128	431	0.94	29.77	5443.46
28	A5129	365	1.03	30.80	5444.49
28	A5130	31	0.59	31.40	5445.08
28	A5131	178	0.69	32.08	5445.77

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
28	A5132	555	0.71	32.79	5446.47
28	A5133	331	0.92	33.71	5447.39
28	A5134	304	1.07	34.78	5448.46
28	A5135	716	1.41	36.19	5449.87
28	A5136	524	0.76	36.95	5450.64
28	A5137	271	1.15	38.10	5451.78
28	A5138	49	0.65	38.75	5452.43
28	A5139	327	1.09	39.84	5453.52
28	A5140	761	1.49	41.33	5455.01
28	A5141	881	1.57	42.89	5456.58
28	A5142	741	1.59	44.48	5458.16
28	A5143	371	1.09	45.57	5459.25
28	A5144	510	0.78	46.35	5460.03
28	A5145	293	1.03	47.38	5461.06
28	A5146	82	0.61	47.99	5461.68
28	A5147	37	0.55	48.55	5462.23
28	A5148	616	0.73	49.27	5462.96
28	A5149	289	0.86	50.13	5463.81
28	A5150	584	0.71	50.84	5464.52
28	A5151	531	0.86	51.70	5465.38
28	A5152	77	0.65	52.35	5466.03
28	A5153	603	0.73	53.07	5466.76
28	A5154	261	1.18	54.26	5467.94
28	A5155	8	0.55	54.81	5468.49
28	A5156	800	1.62	56.43	5470.12
28	A5157	182	0.57	57.01	5470.69
28	A5158	173	0.59	57.60	5471.28
28	A5159	195	0.67	58.27	5471.95
28	A5160	251	1.03	59.30	5472.98
28	A5161	645	0.76	60.06	5473.75
28	A5162	822	1.53	61.59	5475.27

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
28	A5163	44	0.67	62.26	5475.94
28	A5164	488	0.99	63.25	5476.93
28	A5165	260	1.13	64.38	5478.06
28	A5166	437	1.18	65.56	5479.25
28	A5167	570	0.78	66.34	5480.03
28	A5168	370	1.03	67.38	5481.06
28	A5169	840	1.55	68.92	5482.61
28	A5170	749	1.64	70.56	5484.25
28	A5171	638	0.76	71.33	5485.01
28	A5172	331	0.92	72.24	5485.93
28	A5173	452	1.05	73.30	5486.98
28	A5174	578	0.65	73.94	5487.63
28	A5175	933	1.89	75.84	5489.52
28	A5176	974	1.91	77.74	5491.43
28	A5177	288	1.03	78.78	5492.46
28	A5178	755	1.47	80.25	5493.93
28	A5179	525	0.69	80.93	5494.62
28	A5180	704	1.39	82.33	5496.01
28	A5181	636	0.67	83.00	5496.68
28	A5182	610	0.71	83.70	5497.39
28	A5183	871	1.49	85.19	5498.88
28	A5184	67	0.57	85.77	5499.45
28	A5185	33	0.55	86.32	5500.00
28	A5186	920	1.83	88.15	5501.84
28	A5187	942	1.83	89.99	5503.67
28	A5188	343	0.92	90.90	5504.59
28	A5189	172	0.57	91.48	5505.16
28	A5190	462	1.03	92.51	5506.19
28	A5191	569	0.69	93.20	5506.88
28	A5192	477	1.01	94.21	5507.89
28	A5193	530	0.78	94.99	5508.67

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
28	A5194	348	0.97	95.96	5509.65
28	A5195	431	0.94	96.90	5510.58
28	A5196	184	0.57	97.47	5511.16
28	A5197	885	1.59	99.06	5512.74
28	A5198	842	1.51	100.57	5514.25
28	A5199	343	0.92	101.48	5515.17
28	A5200	172	0.57	102.06	5515.74
28	A5201	879	1.51	103.57	5517.25
28	A5202	607	0.74	104.31	5517.99
28	A5203	687	0.71	105.02	5518.70
28	A5204	654	0.86	105.88	5519.56
28	A5205	120	0.59	106.47	5520.15
28	A5206	878	1.49	107.96	5521.64
28	A5207	662	0.67	108.63	5522.31
28	A5208	57	0.55	109.18	5522.86
28	A5209	363	0.94	110.12	5523.80
28	A5210	171	0.57	110.69	5524.37
28	A5211	302	0.97	111.66	5525.35
28	A5212	463	1.01	112.67	5526.36
28	A5213	600	0.73	113.40	5527.08
28	A5214	277	1.15	114.55	5528.23
28	A5215	19	0.61	115.16	5528.84
28	A5216	603	0.73	115.88	5529.57
28	A5217	704	1.39	117.28	5530.96
28	A5218	386	1.13	118.40	5532.09
28	A5219	743	1.62	120.03	5533.71
28	A5220	507	0.76	120.79	5534.48
28	A5221	841	1.60	122.40	5536.08
28	A5222	126	0.57	122.97	5536.65
28	A5223	611	0.84	123.81	5537.49
28	A5224	437	1.18	124.99	5538.68

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
28	A5225	468	1.09	126.08	5539.77
28	A5226	941	1.70	127.78	5541.47
28	A5227	906	1.83	129.61	5543.30
28	A5228	636	0.67	130.28	5543.97
28	A5229	713	1.60	131.89	5545.57
28	A5230	900	1.51	133.40	5547.08
28	A5231	266	0.99	134.39	5548.07
28	A5232	6	0.65	135.04	5548.72
28	A5233	963	1.80	136.83	5550.52
28	A5234	570	0.78	137.62	5551.30
28	A5235	313	0.95	138.57	5552.26
28	A5236	790	1.49	140.06	5553.74
28	A5237	588	0.80	140.86	5554.55
28	A5238	506	0.59	141.45	5555.14
28	A5239	687	0.71	142.16	5555.85
28	A5240	897	1.41	143.57	5557.26
28	A5241	835	1.60	145.18	5558.86
28	A5242	595	0.76	145.94	5559.63
28	A5243	632	0.76	146.71	5560.39
28	A5244	793	1.53	148.23	5561.92
28	A5245	190	0.53	148.77	5562.45
28	A5246	791	1.66	150.43	5564.11
28	A5247	420	1.13	151.56	5565.24
28	A5248	644	0.82	152.38	5566.06
28	A5249	839	1.66	154.04	5567.72
28	A5250	872	1.41	155.45	5569.14
28	A5251	521	0.67	156.12	5569.81
28	A5252	908	1.74	157.86	5571.54
28	A5253	422	1.13	158.99	5572.67
28	A5254	333	0.99	159.98	5573.66
28	A5255	605	0.67	160.65	5574.33

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
28	A5256	628	0.67	161.32	5575.00
28	A5257	784	1.60	162.92	5576.60
28	A5258	863	1.53	164.45	5578.13
28	A5259	67	0.57	165.02	5578.70
28	A5260	80	0.63	165.65	5579.33
28	A5261	444	0.95	166.61	5580.29
28	A5262	960	1.74	168.34	5582.03
28	A5263	699	0.76	169.11	5582.79
28	A5264	189	0.48	169.58	5583.27
28	A5265	157	0.57	170.16	5583.84
28	A5266	676	0.71	170.86	5584.55
28	A5267	752	1.57	172.43	5586.11
28	A5268	86	0.61	173.04	5586.73
28	A5269	304	1.07	174.11	5587.80
28	A5270	771	1.39	175.50	5589.19
28	A5271	306	1.03	176.54	5590.22
28	A5272	519	0.86	177.40	5591.08
28	A5273	513	0.78	178.18	5591.86
28	A5274	444	0.95	179.13	5592.82
28	A5275	612	0.69	179.82	5593.51
28	A5276	352	1.01	180.83	5594.52
28	A5277	408	0.94	181.77	5595.45
28	A5278	38	0.73	182.49	5596.18
28	A5279	348	0.97	183.47	5597.15
28	A5280	237	0.90	184.37	5598.05
28	A5281	403	0.92	185.28	5598.97
28	A5282	932	1.70	186.98	5600.67
28	A5283	937	1.87	188.85	5602.54
28	A5284	906	1.83	190.69	5604.37
28	A5285	888	1.49	192.18	5605.86
28	A5286	62	0.57	192.75	5606.43

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
28	A5287	669	0.67	193.42	5607.10
28	A5288	151	0.69	194.11	5607.79
28	A5289	997	1.72	195.82	5609.51
28	A5290	830	1.68	197.51	5611.19
28	A5291	769	1.64	199.15	5612.83
28	A5292	707	1.55	200.69	5614.38

Table 29. Week 29 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
29	A5293	316	0.95	0.95	5615.33
29	A5294	334	1.20	2.16	5616.54
29	A5295	400	0.92	3.07	5617.45
29	A5296	431	0.94	4.01	5618.39
29	A5297	251	1.03	5.04	5619.42
29	A5298	630	0.78	5.82	5620.20
29	A5299	947	1.85	7.68	5622.06
29	A5300	191	0.53	8.21	5622.59
29	A5301	701	1.62	9.84	5624.21
29	A5302	963	1.80	11.63	5626.01
29	A5303	5	0.57	12.20	5626.58
29	A5304	321	1.09	13.29	5627.67
29	A5305	905	1.99	15.28	5629.66
29	A5306	629	0.71	15.98	5630.36
29	A5307	487	1.03	17.02	5631.39
29	A5308	82	0.61	17.63	5632.01
29	A5309	515	0.84	18.47	5632.85
29	A5310	39	0.67	19.14	5633.51
29	A5311	590	0.74	19.88	5634.26
29	A5312	956	1.76	21.64	5636.02
29	A5313	490	1.22	22.86	5637.24
29	A5314	838	1.43	24.29	5638.67
29	A5315	851	1.45	25.74	5640.12
29	A5316	753	1.51	27.25	5641.63
29	A5317	510	0.78	28.04	5642.41
29	A5318	253	1.05	29.09	5643.46
29	A5319	328	1.03	30.12	5644.50
29	A5320	479	1.05	31.17	5645.55
29	A5321	545	0.69	31.85	5646.23
29	A5322	998	1.89	33.75	5648.12

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
29	A5323	794	1.49	35.24	5649.61
29	A5324	777	1.57	36.80	5651.18
29	A5325	490	1.22	38.02	5652.40
29	A5326	741	1.59	39.61	5653.99
29	A5327	365	1.03	40.64	5655.02
29	A5328	107	0.61	41.25	5655.63
29	A5329	7	0.57	41.82	5656.20
29	A5330	426	0.97	42.80	5657.18
29	A5331	484	1.07	43.87	5658.25
29	A5332	358	1.01	44.88	5659.26
29	A5333	543	0.73	45.61	5659.98
29	A5334	695	0.76	46.37	5660.75
29	A5335	729	1.60	47.97	5662.35
29	A5336	447	1.16	49.14	5663.52
29	A5337	133	0.63	49.77	5664.15
29	A5338	677	0.69	50.46	5664.83
29	A5339	695	0.76	51.22	5665.60
29	A5340	10	0.57	51.79	5666.17
29	A5341	669	0.67	52.46	5666.84
29	A5342	658	0.65	53.11	5667.49
29	A5343	946	1.62	54.73	5669.11
29	A5344	880	1.45	56.19	5670.56
29	A5345	573	0.69	56.87	5671.25
29	A5346	452	1.05	57.92	5672.30
29	A5347	505	0.71	58.63	5673.01
29	A5348	32	0.65	59.28	5673.66
29	A5349	906	1.83	61.11	5675.49
29	A5350	583	0.71	61.82	5676.20
29	A5351	790	1.49	63.31	5677.69
29	A5352	683	0.74	64.05	5678.43
29	A5353	639	0.65	64.70	5679.08

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
29	A5354	863	1.53	66.23	5680.61
29	A5355	945	1.72	67.95	5682.33
29	A5356	308	0.95	68.90	5683.28
29	A5357	579	0.74	69.65	5684.03
29	A5358	312	0.99	70.64	5685.02
29	A5359	155	0.55	71.20	5685.57
29	A5360	376	0.95	72.15	5686.53
29	A5361	713	1.60	73.75	5688.13
29	A5362	780	1.66	75.42	5689.79
29	A5363	768	1.66	77.08	5691.46
29	A5364	588	0.80	77.88	5692.26
29	A5365	353	1.09	78.97	5693.35
29	A5366	974	1.91	80.88	5695.26
29	A5367	262	0.97	81.85	5696.23
29	A5368	534	0.78	82.64	5697.01
29	A5369	934	1.83	84.47	5698.85
29	A5370	768	1.66	86.13	5700.51
29	A5371	484	1.07	87.20	5701.58
29	A5372	739	1.43	88.63	5703.01
29	A5373	98	0.61	89.24	5703.62
29	A5374	337	1.11	90.35	5704.73
29	A5375	796	1.55	91.90	5706.28
29	A5376	463	1.01	92.91	5707.29
29	A5377	525	0.69	93.60	5707.98
29	A5378	430	1.01	94.61	5708.99
29	A5379	799	1.38	95.98	5710.36
29	A5380	710	1.43	97.42	5711.80
29	A5381	371	1.09	98.51	5712.88
29	A5382	605	0.67	99.17	5713.55
29	A5383	345	1.09	100.26	5714.64
29	A5384	780	1.66	101.92	5716.30

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
29	A5385	259	0.97	102.90	5717.28
29	A5386	684	0.76	103.66	5718.04
29	A5387	424	1.03	104.69	5719.07
29	A5388	728	1.47	106.16	5720.54
29	A5389	822	1.53	107.69	5722.07
29	A5390	411	0.97	108.66	5723.04
29	A5391	21	0.61	109.28	5723.65
29	A5392	653	0.71	109.98	5724.36
29	A5393	682	0.78	110.77	5725.14
29	A5394	460	1.01	111.78	5726.16
29	A5395	814	1.62	113.40	5727.78
29	A5396	555	0.71	114.11	5728.49
29	A5397	769	1.64	115.75	5730.13
29	A5398	334	1.20	116.95	5731.33
29	A5399	513	0.78	117.74	5732.12
29	A5400	100	0.61	118.35	5732.73
29	A5401	557	0.73	119.07	5733.45
29	A5402	361	0.97	120.05	5734.43
29	A5403	408	0.94	120.98	5735.36
29	A5404	505	0.71	121.69	5736.07
29	A5405	190	0.53	122.22	5736.60
29	A5406	494	0.99	123.22	5737.60
29	A5407	470	1.01	124.23	5738.61
29	A5408	402	1.07	125.30	5739.68
29	A5409	542	0.92	126.22	5740.59
29	A5410	645	0.76	126.98	5741.36
29	A5411	170	0.61	127.59	5741.97
29	A5412	956	1.76	129.35	5743.73
29	A5413	668	0.67	130.02	5744.39
29	A5414	417	1.07	131.09	5745.46
29	A5415	477	1.01	132.10	5746.48

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
29	A5416	523	0.73	132.82	5747.20
29	A5417	246	1.03	133.85	5748.23
29	A5418	202	0.97	134.83	5749.21
29	A5419	643	0.65	135.48	5749.86
29	A5420	440	0.99	136.47	5750.85
29	A5421	527	0.69	137.16	5751.54
29	A5422	214	1.01	138.17	5752.55
29	A5423	893	1.64	139.81	5754.19
29	A5424	588	0.80	140.62	5754.99
29	A5425	198	0.71	141.32	5755.70
29	A5426	142	0.76	142.09	5756.46
29	A5427	924	1.91	144.00	5758.37
29	A5428	950	1.72	145.71	5760.09
29	A5429	319	0.97	146.69	5761.07
29	A5430	158	0.61	147.30	5761.68
29	A5431	748	1.66	148.96	5763.34
29	A5432	507	0.76	149.72	5764.10
29	A5433	990	1.80	151.52	5765.90
29	A5434	773	1.49	153.01	5767.39
29	A5435	850	1.72	154.73	5769.11
29	A5436	980	1.70	156.43	5770.81
29	A5437	331	0.92	157.34	5771.72
29	A5438	794	1.49	158.83	5773.21
29	A5439	189	0.48	159.31	5773.69
29	A5440	652	0.76	160.08	5774.45
29	A5441	535	0.74	160.82	5775.20
29	A5442	655	0.69	161.51	5775.89
29	A5443	635	0.78	162.29	5776.67
29	A5444	399	1.03	163.32	5777.70
29	A5445	410	1.05	164.37	5778.75
29	A5446	600	0.73	165.10	5779.48

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
29	A5447	440	0.99	166.09	5780.47
29	A5448	852	1.51	167.60	5781.98
29	A5449	264	1.03	168.63	5783.01
29	A5450	908	1.74	170.37	5784.75
29	A5451	93	0.74	171.11	5785.49
29	A5452	271	1.15	172.26	5786.64
29	A5453	168	0.55	172.81	5787.19
29	A5454	604	0.78	173.60	5787.98
29	A5455	683	0.74	174.34	5788.72
29	A5456	231	1.01	175.35	5789.73
29	A5457	960	1.74	177.09	5791.47
29	A5458	444	0.95	178.05	5792.43
29	A5459	439	1.05	179.10	5793.48
29	A5460	40	0.61	179.71	5794.09
29	A5461	824	1.57	181.27	5795.65
29	A5462	210	0.88	182.15	5796.53
29	A5463	453	1.01	183.16	5797.54
29	A5464	683	0.74	183.91	5798.29
29	A5465	161	0.59	184.50	5798.88
29	A5466	499	1.13	185.63	5800.01
29	A5467	889	1.59	187.21	5801.59
29	A5468	406	0.99	188.21	5802.58
29	A5469	431	0.94	189.14	5803.52
29	A5470	487	1.03	190.17	5804.55
29	A5471	990	1.80	191.97	5806.35
29	A5472	14	0.65	192.62	5807.00
29	A5473	53	0.53	193.15	5807.53
29	A5474	595	0.76	193.92	5808.29
29	A5475	944	1.60	195.52	5809.90
29	A5476	262	0.97	196.49	5810.87
29	A5477	325	1.03	197.53	5811.90

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
29	A5478	482	0.97	198.50	5812.88
29	A5479	339	1.01	199.51	5813.89
29	A5480	169	0.59	200.10	5814.48

Table 30. Week 30 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
30	A5481	388	1.01	1.01	5815.49
30	A5482	947	1.85	2.86	5817.35
30	A5483	564	0.71	3.57	5818.05
30	A5484	30	0.61	4.18	5818.67
30	A5485	346	0.95	5.14	5819.62
30	A5486	574	0.74	5.88	5820.36
30	A5487	651	0.73	6.61	5821.09
30	A5488	981	1.55	8.15	5822.64
30	A5489	283	1.13	9.28	5823.76
30	A5490	827	1.62	10.90	5825.39
30	A5491	893	1.64	12.55	5827.03
30	A5492	647	0.69	13.23	5827.72
30	A5493	151	0.69	13.92	5828.40
30	A5494	242	1.03	14.95	5829.44
30	A5495	153	0.71	15.66	5830.14
30	A5496	597	0.76	16.42	5830.91
30	A5497	280	0.97	17.40	5831.88
30	A5498	348	0.97	18.37	5832.85
30	A5499	80	0.63	19.00	5833.48
30	A5500	643	0.65	19.65	5834.13
30	A5501	893	1.64	21.29	5835.78
30	A5502	408	0.94	22.23	5836.71
30	A5503	1	0.69	22.92	5837.40
30	A5504	477	1.01	23.93	5838.41
30	A5505	696	0.71	24.64	5839.12
30	A5506	503	0.71	25.34	5839.83
30	A5507	592	0.71	26.05	5840.53
30	A5508	499	1.13	27.18	5841.66
30	A5509	737	1.53	28.70	5843.19
30	A5510	738	1.53	30.23	5844.71

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
30	A5511	224	0.95	31.19	5845.67
30	A5512	1	0.69	31.87	5846.36
30	A5513	465	1.03	32.91	5847.39
30	A5514	463	1.01	33.92	5848.40
30	A5515	761	1.49	35.41	5849.89
30	A5516	665	0.69	36.09	5850.58
30	A5517	653	0.71	36.80	5851.28
30	A5518	262	0.97	37.78	5852.26
30	A5519	444	0.95	38.73	5853.21
30	A5520	840	1.55	40.28	5854.76
30	A5521	386	1.13	41.40	5855.89
30	A5522	938	1.81	43.22	5857.70
30	A5523	288	1.03	44.25	5858.73
30	A5524	828	1.59	45.83	5860.32
30	A5525	938	1.81	47.65	5862.13
30	A5526	595	0.76	48.41	5862.89
30	A5527	743	1.62	50.04	5864.52
30	A5528	340	1.11	51.14	5865.63
30	A5529	787	1.47	52.61	5867.10
30	A5530	712	1.53	54.14	5868.62
30	A5531	70	0.59	54.73	5869.22
30	A5532	687	0.71	55.44	5869.92
30	A5533	684	0.76	56.20	5870.69
30	A5534	299	1.01	57.22	5871.70
30	A5535	117	0.61	57.83	5872.31
30	A5536	270	0.99	58.82	5873.30
30	A5537	176	0.67	59.49	5873.97
30	A5538	189	0.48	59.97	5874.45
30	A5539	567	0.80	60.77	5875.25
30	A5540	843	1.62	62.39	5876.87
30	A5541	5	0.57	62.96	5877.45

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
30	A5542	176	0.67	63.63	5878.12
30	A5543	186	0.59	64.22	5878.71
30	A5544	110	0.65	64.87	5879.36
30	A5545	22	0.57	65.45	5879.93
30	A5546	578	0.65	66.10	5880.58
30	A5547	979	1.85	67.95	5882.43
30	A5548	189	0.48	68.43	5882.91
30	A5549	776	1.55	69.97	5884.46
30	A5550	342	1.07	71.04	5885.53
30	A5551	464	1.03	72.07	5886.56
30	A5552	875	1.43	73.51	5887.99
30	A5553	184	0.57	74.08	5888.56
30	A5554	387	1.11	75.19	5889.67
30	A5555	929	1.81	77.00	5891.48
30	A5556	462	1.03	78.03	5892.52
30	A5557	726	1.38	79.41	5893.89
30	A5558	793	1.53	80.94	5895.42
30	A5559	148	0.57	81.51	5895.99
30	A5560	499	1.13	82.64	5897.12
30	A5561	196	0.63	83.27	5897.75
30	A5562	938	1.81	85.08	5899.56
30	A5563	722	1.51	86.59	5901.07
30	A5564	151	0.69	87.28	5901.76
30	A5565	421	1.05	88.33	5902.81
30	A5566	400	0.92	89.24	5903.73
30	A5567	8	0.55	89.80	5904.28
30	A5568	629	0.71	90.50	5904.99
30	A5569	61	0.61	91.11	5905.60
30	A5570	336	1.01	92.13	5906.61
30	A5571	481	1.05	93.18	5907.66
30	A5572	999	1.70	94.88	5909.36

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
30	A5573	472	0.95	95.83	5910.31
30	A5574	19	0.61	96.44	5910.93
30	A5575	176	0.67	97.11	5911.59
30	A5576	184	0.57	97.68	5912.17
30	A5577	915	1.80	99.48	5913.96
30	A5578	828	1.59	101.06	5915.55
30	A5579	812	1.64	102.71	5917.19
30	A5580	893	1.64	104.35	5918.83
30	A5581	72	0.53	104.88	5919.37
30	A5582	560	0.74	105.63	5920.11
30	A5583	819	1.51	107.14	5921.62
30	A5584	45	0.63	107.77	5922.25
30	A5585	337	1.11	108.87	5923.36
30	A5586	551	0.80	109.68	5924.16
30	A5587	146	0.57	110.25	5924.73
30	A5588	49	0.65	110.90	5925.38
30	A5589	54	0.67	111.57	5926.05
30	A5590	241	1.11	112.68	5927.16
30	A5591	639	0.65	113.32	5927.81
30	A5592	82	0.61	113.94	5928.42
30	A5593	343	0.92	114.85	5929.33
30	A5594	940	1.91	116.76	5931.24
30	A5595	961	1.66	118.42	5932.91
30	A5596	421	1.05	119.47	5933.96
30	A5597	240	1.05	120.52	5935.01
30	A5598	99	0.59	121.12	5935.60
30	A5599	175	0.65	121.77	5936.25
30	A5600	531	0.86	122.62	5937.11
30	A5601	151	0.69	123.31	5937.79
30	A5602	614	0.65	123.96	5938.44
30	A5603	313	0.95	124.92	5939.40

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
30	A5604	141	0.57	125.49	5939.97
30	A5605	974	1.91	127.40	5941.88
30	A5606	162	0.67	128.07	5942.55
30	A5607	343	0.92	128.98	5943.47
30	A5608	925	1.78	130.76	5945.24
30	A5609	483	0.99	131.75	5946.24
30	A5610	10	0.57	132.33	5946.81
30	A5611	817	1.64	133.97	5948.45
30	A5612	711	1.41	135.38	5949.86
30	A5613	661	0.67	136.05	5950.53
30	A5614	199	0.55	136.60	5951.09
30	A5615	954	1.70	138.30	5952.79
30	A5616	798	1.64	139.95	5954.43
30	A5617	357	0.99	140.94	5955.42
30	A5618	947	1.85	142.79	5957.27
30	A5619	593	0.82	143.61	5958.10
30	A5620	399	1.03	144.64	5959.13
30	A5621	494	0.99	145.64	5960.12
30	A5622	192	0.61	146.25	5960.73
30	A5623	332	0.99	147.24	5961.72
30	A5624	217	1.07	148.31	5962.79
30	A5625	61	0.61	148.92	5963.40
30	A5626	288	1.03	149.95	5964.44
30	A5627	791	1.66	151.61	5966.10
30	A5628	517	0.71	152.32	5966.80
30	A5629	575	0.74	153.07	5967.55
30	A5630	178	0.69	153.75	5968.24
30	A5631	178	0.69	154.44	5968.92
30	A5632	671	0.71	155.15	5969.63
30	A5633	994	1.72	156.87	5971.35
30	A5634	772	1.55	158.41	5972.90

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
30	A5635	30	0.61	159.02	5973.51
30	A5636	261	1.18	160.21	5974.69
30	A5637	223	0.97	161.18	5975.67
30	A5638	910	1.74	162.92	5977.40
30	A5639	303	0.97	163.89	5978.38
30	A5640	636	0.67	164.56	5979.05
30	A5641	421	1.05	165.61	5980.10
30	A5642	404	1.07	166.68	5981.17
30	A5643	713	1.60	168.29	5982.77
30	A5644	775	1.70	169.99	5984.47
30	A5645	557	0.73	170.71	5985.19
30	A5646	641	0.73	171.44	5985.92
30	A5647	862	1.58	173.02	5987.51
30	A5648	793	1.53	174.55	5989.03
30	A5649	177	0.57	175.12	5989.61
30	A5650	105	0.57	175.70	5990.18
30	A5651	631	0.74	176.44	5990.92
30	A5652	277	1.15	177.59	5992.07
30	A5653	807	1.55	179.13	5993.62
30	A5654	768	1.66	180.80	5995.28
30	A5655	318	1.18	181.98	5996.46
30	A5656	724	1.57	183.55	5998.03
30	A5657	6	0.65	184.19	5998.68
30	A5658	535	0.74	184.94	5999.42
30	A5659	285	1.05	185.99	6000.47
30	A5660	688	0.80	186.79	6001.27
30	A5661	725	1.62	188.42	6002.90
30	A5662	0	1.00	189.42	6003.90
30	A5663	100	0.61	190.03	6004.51
30	A5664	774	1.55	191.57	6006.06
30	A5665	432	0.92	192.49	6006.97

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
30	A5666	493	1.15	193.64	6008.12
30	A5667	592	0.71	194.34	6008.83
30	A5668	200	0.61	194.95	6009.44
30	A5669	342	1.07	196.02	6010.51
30	A5670	850	1.72	197.74	6012.22
30	A5671	956	1.76	199.50	6013.98
30	A5672	201	1.03	200.53	6015.01

Table 31. Week 31 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
31	A5673	575	0.74	0.74	6015.76
31	A5674	213	0.94	1.68	6016.69
31	A5675	408	0.94	2.62	6017.63
31	A5676	470	1.01	3.63	6018.64
31	A5677	871	1.49	5.12	6020.13
31	A5678	604	0.78	5.90	6020.91
31	A5679	341	1.07	6.97	6021.98
31	A5680	328	1.03	8.00	6023.02
31	A5681	29	0.55	8.56	6023.57
31	A5682	171	0.57	9.13	6024.14
31	A5683	379	1.07	10.20	6025.21
31	A5684	804	1.59	11.78	6026.80
31	A5685	884	1.74	13.52	6028.53
31	A5686	70	0.59	14.11	6029.13
31	A5687	584	0.71	14.82	6029.83
31	A5688	484	1.07	15.89	6030.90
31	A5689	702	1.57	17.46	6032.47
31	A5690	246	1.03	18.49	6033.50
31	A5691	457	1.13	19.61	6034.63
31	A5692	655	0.69	20.30	6035.31
31	A5693	61	0.61	20.91	6035.93
31	A5694	810	1.68	22.59	6037.61
31	A5695	469	1.13	23.72	6038.73
31	A5696	49	0.65	24.37	6039.38
31	A5697	700	0.76	25.13	6040.15
31	A5698	540	0.74	25.88	6040.89
31	A5699	863	1.53	27.41	6042.42
31	A5700	963	1.80	29.20	6044.21
31	A5701	648	0.74	29.95	6044.96
31	A5702	851	1.45	31.40	6046.41

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
31	A5703	423	0.95	32.35	6047.36
31	A5704	283	1.13	33.48	6048.49
31	A5705	118	0.57	34.05	6049.06
31	A5706	751	1.68	35.73	6050.74
31	A5707	40	0.61	36.34	6051.36
31	A5708	176	0.67	37.01	6052.02
31	A5709	164	0.48	37.49	6052.50
31	A5710	634	0.65	38.14	6053.15
31	A5711	875	1.43	39.57	6054.58
31	A5712	901	1.89	41.46	6056.47
31	A5713	685	0.61	42.07	6057.09
31	A5714	696	0.71	42.78	6057.79
31	A5715	933	1.89	44.67	6059.68
31	A5716	588	0.80	45.47	6060.48
31	A5717	653	0.71	46.18	6061.19
31	A5718	557	0.73	46.90	6061.92
31	A5719	412	0.94	47.84	6062.85
31	A5720	885	1.59	49.42	6064.44
31	A5721	59	0.59	50.02	6065.03
31	A5722	131	0.59	50.61	6065.62
31	A5723	867	1.59	52.19	6067.21
31	A5724	930	1.74	53.93	6068.94
31	A5725	469	1.13	55.06	6070.07
31	A5726	381	0.97	56.03	6071.05
31	A5727	384	1.26	57.29	6072.31
31	A5728	51	0.63	57.92	6072.94
31	A5729	188	0.52	58.44	6073.45
31	A5730	144	0.59	59.03	6074.04
31	A5731	632	0.76	59.79	6074.81
31	A5732	449	1.03	60.83	6075.84
31	A5733	511	0.76	61.59	6076.60

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
31	A5734	698	0.73	62.32	6077.33
31	A5735	116	0.59	62.91	6077.92
31	A5736	604	0.78	63.69	6078.70
31	A5737	829	1.49	65.18	6080.19
31	A5738	165	0.59	65.77	6080.78
31	A5739	722	1.51	67.28	6082.29
31	A5740	588	0.80	68.08	6083.10
31	A5741	426	0.97	69.06	6084.07
31	A5742	836	1.41	70.47	6085.48
31	A5743	204	0.95	71.42	6086.44
31	A5744	926	1.70	73.12	6088.14
31	A5745	207	1.22	74.35	6089.36
31	A5746	513	0.78	75.13	6090.14
31	A5747	158	0.61	75.74	6090.75
31	A5748	443	0.97	76.71	6091.73
31	A5749	707	1.55	78.26	6093.27
31	A5750	500	0.97	79.24	6094.25
31	A5751	244	1.01	80.25	6095.26
31	A5752	431	0.94	81.18	6096.20
31	A5753	472	0.95	82.14	6097.15
31	A5754	299	1.01	83.15	6098.16
31	A5755	261	1.18	84.33	6099.35
31	A5756	371	1.09	85.42	6100.44
31	A5757	703	1.57	86.99	6102.00
31	A5758	551	0.80	87.79	6102.80
31	A5759	428	0.99	88.78	6103.80
31	A5760	786	1.59	90.37	6105.38
31	A5761	710	1.43	91.80	6106.81
31	A5762	679	0.67	92.47	6107.48
31	A5763	639	0.65	93.12	6108.13
31	A5764	102	0.57	93.69	6108.71

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
31	A5765	412	0.94	94.63	6109.64
31	A5766	503	0.71	95.33	6110.35
31	A5767	340	1.11	96.44	6111.46
31	A5768	327	1.09	97.53	6112.54
31	A5769	777	1.57	99.10	6114.11
31	A5770	819	1.51	100.61	6115.62
31	A5771	899	1.66	102.27	6117.28
31	A5772	999	1.70	103.97	6118.98
31	A5773	139	0.67	104.63	6119.65
31	A5774	963	1.80	106.43	6121.44
31	A5775	83	0.59	107.02	6122.04
31	A5776	150	0.59	107.61	6122.63
31	A5777	912	1.80	109.41	6124.42
31	A5778	67	0.57	109.98	6125.00
31	A5779	632	0.76	110.75	6125.76
31	A5780	830	1.68	112.43	6127.44
31	A5781	264	1.03	113.46	6128.47
31	A5782	740	1.59	115.04	6130.06
31	A5783	567	0.80	115.85	6130.86
31	A5784	830	1.68	117.53	6132.54
31	A5785	565	0.69	118.21	6133.23
31	A5786	124	0.59	118.81	6133.82
31	A5787	56	0.67	119.47	6134.49
31	A5788	815	1.53	121.00	6136.01
31	A5789	632	0.76	121.77	6136.78
31	A5790	604	0.78	122.55	6137.56
31	A5791	630	0.78	123.33	6138.34
31	A5792	647	0.69	124.02	6139.03
31	A5793	652	0.76	124.78	6139.80
31	A5794	421	1.05	125.83	6140.85
31	A5795	594	0.84	126.67	6141.69

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
31	A5796	877	1.53	128.20	6143.21
31	A5797	626	0.71	128.91	6143.92
31	A5798	543	0.73	129.63	6144.65
31	A5799	475	1.13	130.76	6145.77
31	A5800	62	0.57	131.33	6146.35
31	A5801	606	0.71	132.04	6147.05
31	A5802	417	1.07	133.11	6148.12
31	A5803	843	1.62	134.73	6149.75
31	A5804	657	0.73	135.46	6150.47
31	A5805	432	0.92	136.37	6151.39
31	A5806	460	1.01	137.39	6152.40
31	A5807	703	1.57	138.95	6153.97
31	A5808	107	0.61	139.56	6154.58
31	A5809	826	1.57	141.13	6156.14
31	A5810	648	0.74	141.87	6156.89
31	A5811	809	1.43	143.31	6158.32
31	A5812	914	1.74	145.05	6160.06
31	A5813	567	0.80	145.85	6160.86
31	A5814	435	0.97	146.82	6161.83
31	A5815	439	1.05	147.87	6162.88
31	A5816	332	0.99	148.86	6163.88
31	A5817	505	0.71	149.57	6164.58
31	A5818	669	0.67	150.24	6165.25
31	A5819	465	1.03	151.27	6166.28
31	A5820	853	1.59	152.86	6167.87
31	A5821	416	1.01	153.87	6168.88
31	A5822	651	0.73	154.59	6169.61
31	A5823	505	0.71	155.30	6170.31
31	A5824	675	0.63	155.93	6170.94
31	A5825	64	0.61	156.54	6171.55
31	A5826	84	0.61	157.15	6172.17

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
31	A5827	15	0.59	157.74	6172.76
31	A5828	350	1.07	158.81	6173.83
31	A5829	102	0.57	159.39	6174.40
31	A5830	303	0.97	160.36	6175.37
31	A5831	754	1.49	161.85	6176.86
31	A5832	94	0.69	162.54	6177.55
31	A5833	591	0.65	163.19	6178.20
31	A5834	512	0.71	163.89	6178.91
31	A5835	783	1.62	165.52	6180.53
31	A5836	391	1.11	166.63	6181.64
31	A5837	531	0.86	167.48	6182.50
31	A5838	538	0.71	168.19	6183.20
31	A5839	991	1.64	169.83	6184.85
31	A5840	286	1.09	170.92	6185.94
31	A5841	260	1.13	172.05	6187.06
31	A5842	38	0.73	172.77	6187.79
31	A5843	884	1.74	174.51	6189.53
31	A5844	302	0.97	175.49	6190.50
31	A5845	82	0.61	176.10	6191.11
31	A5846	391	1.11	177.21	6192.22
31	A5847	728	1.47	178.68	6193.69
31	A5848	480	0.99	179.67	6194.68
31	A5849	469	1.13	180.80	6195.81
31	A5850	549	0.76	181.56	6196.57
31	A5851	253	1.05	182.61	6197.62
31	A5852	158	0.61	183.22	6198.23
31	A5853	807	1.55	184.77	6199.78
31	A5854	748	1.66	186.43	6201.44
31	A5855	669	0.67	187.10	6202.11
31	A5856	774	1.55	188.64	6203.66
31	A5857	608	0.73	189.37	6204.38

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
31	A5858	109	0.61	189.98	6204.99
31	A5859	645	0.76	190.75	6205.76
31	A5860	324	0.94	191.68	6206.69
31	A5861	337	1.11	192.79	6207.80
31	A5862	901	1.89	194.68	6209.69
31	A5863	42	0.53	195.21	6210.23
31	A5864	404	1.07	196.28	6211.30
31	A5865	207	1.22	197.51	6212.52
31	A5866	683	0.74	198.25	6213.26
31	A5867	336	1.01	199.26	6214.28
31	A5868	394	0.95	200.22	6215.23

Table 32. Week 32 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
32	A5869	82	0.61	0.61	6215.84
32	A5870	243	0.95	1.57	6216.80
32	A5871	303	0.97	2.54	6217.77
32	A5872	280	0.97	3.51	6218.74
32	A5873	707	1.55	5.06	6220.29
32	A5874	848	1.53	6.59	6221.82
32	A5875	378	1.07	7.66	6222.89
32	A5876	189	0.48	8.14	6223.37
32	A5877	616	0.73	8.86	6224.09
32	A5878	106	0.57	9.43	6224.66
32	A5879	900	1.51	10.94	6226.17
32	A5880	583	0.71	11.65	6226.88
32	A5881	31	0.59	12.24	6227.47
32	A5882	559	0.63	12.87	6228.10
32	A5883	391	1.11	13.98	6229.21
32	A5884	435	0.97	14.95	6230.18
32	A5885	839	1.66	16.62	6231.85
32	A5886	569	0.69	17.30	6232.53
32	A5887	882	1.47	18.77	6234.00
32	A5888	129	0.63	19.40	6234.63
32	A5889	80	0.63	20.03	6235.26
32	A5890	422	1.13	21.16	6236.39
32	A5891	421	1.05	22.21	6237.44
32	A5892	704	1.39	23.60	6238.84
32	A5893	775	1.70	25.30	6240.53
32	A5894	639	0.65	25.95	6241.18
32	A5895	710	1.43	27.39	6242.62
32	A5896	187	0.65	28.04	6243.27
32	A5897	423	0.95	28.99	6244.22
32	A5898	902	1.64	30.63	6245.86

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
32	A5899	745	1.47	32.10	6247.33
32	A5900	895	1.51	33.61	6248.84
32	A5901	259	0.97	34.59	6249.82
32	A5902	45	0.63	35.22	6250.45
32	A5903	651	0.73	35.94	6251.17
32	A5904	655	0.69	36.63	6251.86
32	A5905	77	0.65	37.28	6252.51
32	A5906	937	1.87	39.15	6254.38
32	A5907	775	1.70	40.85	6256.08
32	A5908	172	0.57	41.42	6256.65
32	A5909	759	1.57	42.99	6258.22
32	A5910	709	1.49	44.48	6259.71
32	A5911	665	0.69	45.17	6260.40
32	A5912	683	0.74	45.91	6261.14
32	A5913	747	1.53	47.44	6262.67
32	A5914	886	1.55	48.99	6264.22
32	A5915	991	1.64	50.63	6265.86
32	A5916	882	1.47	52.10	6267.33
32	A5917	198	0.71	52.80	6268.04
32	A5918	525	0.69	53.49	6268.72
32	A5919	175	0.65	54.14	6269.37
32	A5920	273	1.07	55.21	6270.44
32	A5921	828	1.59	56.80	6272.03
32	A5922	777	1.57	58.36	6273.59
32	A5923	940	1.91	60.27	6275.50
32	A5924	575	0.74	61.02	6276.25
32	A5925	237	0.90	61.91	6277.14
32	A5926	598	0.76	62.68	6277.91
32	A5927	8	0.55	63.23	6278.46
32	A5928	821	1.60	64.84	6280.07
32	A5929	902	1.64	66.48	6281.71

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
32	A5930	312	0.99	67.47	6282.70
32	A5931	489	1.09	68.56	6283.79
32	A5932	742	1.45	70.01	6285.24
32	A5933	362	1.05	71.06	6286.29
32	A5934	758	1.53	72.59	6287.82
32	A5935	326	1.03	73.62	6288.85
32	A5936	231	1.01	74.63	6289.86
32	A5937	354	0.92	75.55	6290.78
32	A5938	105	0.57	76.12	6291.35
32	A5939	491	1.03	77.15	6292.38
32	A5940	52	0.63	77.78	6293.01
32	A5941	471	0.88	78.66	6293.89
32	A5942	201	1.03	79.69	6294.92
32	A5943	403	0.92	80.61	6295.84
32	A5944	117	0.61	81.22	6296.45
32	A5945	290	1.05	82.27	6297.50
32	A5946	175	0.65	82.92	6298.15
32	A5947	608	0.73	83.65	6298.88
32	A5948	512	0.71	84.35	6299.58
32	A5949	688	0.80	85.16	6300.39
32	A5950	400	0.92	86.07	6301.30
32	A5951	954	1.70	87.77	6303.00
32	A5952	737	1.53	89.30	6304.53
32	A5953	811	1.59	90.88	6306.12
32	A5954	915	1.80	92.68	6307.91
32	A5955	462	1.03	93.71	6308.94
32	A5956	362	1.05	94.76	6309.99
32	A5957	731	1.72	96.48	6311.71
32	A5958	8	0.55	97.03	6312.26
32	A5959	994	1.72	98.75	6313.98
32	A5960	470	1.01	99.77	6315.00

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
32	A5961	543	0.73	100.49	6315.72
32	A5962	263	1.11	101.60	6316.83
32	A5963	638	0.76	102.36	6317.59
32	A5964	812	1.64	104.00	6319.24
32	A5965	272	1.11	105.11	6320.34
32	A5966	411	0.97	106.09	6321.32
32	A5967	221	1.15	107.23	6322.46
32	A5968	449	1.03	108.26	6323.49
32	A5969	790	1.49	109.75	6324.98
32	A5970	989	1.78	111.53	6326.76
32	A5971	709	1.49	113.02	6328.25
32	A5972	18	0.63	113.65	6328.88
32	A5973	669	0.67	114.32	6329.55
32	A5974	910	1.74	116.06	6331.29
32	A5975	942	1.83	117.89	6333.12
32	A5976	140	0.59	118.48	6333.71
32	A5977	851	1.45	119.93	6335.16
32	A5978	43	0.57	120.50	6335.74
32	A5979	263	1.11	121.61	6336.84
32	A5980	801	1.60	123.22	6338.45
32	A5981	872	1.41	124.63	6339.86
32	A5982	334	1.20	125.83	6341.06
32	A5983	164	0.48	126.31	6341.54
32	A5984	285	1.05	127.36	6342.59
32	A5985	630	0.78	128.14	6343.37
32	A5986	439	1.05	129.19	6344.42
32	A5987	605	0.67	129.86	6345.09
32	A5988	886	1.55	131.41	6346.64
32	A5989	798	1.64	133.05	6348.28
32	A5990	823	1.60	134.66	6349.89
32	A5991	794	1.49	136.15	6351.38

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
32	A5992	951	1.66	137.81	6353.04
32	A5993	679	0.67	138.48	6353.71
32	A5994	490	1.22	139.70	6354.93
32	A5995	644	0.82	140.52	6355.75
32	A5996	32	0.65	141.17	6356.40
32	A5997	541	0.76	141.93	6357.16
32	A5998	71	0.55	142.49	6357.72
32	A5999	646	0.69	143.17	6358.40
32	A6000	294	0.99	144.17	6359.40
32	A6001	505	0.71	144.87	6360.10
32	A6002	124	0.59	145.46	6360.70
32	A6003	734	1.55	147.01	6362.24
32	A6004	550	0.67	147.68	6362.91
32	A6005	698	0.73	148.41	6363.64
32	A6006	558	0.71	149.11	6364.34
32	A6007	554	0.80	149.91	6365.15
32	A6008	367	0.94	150.85	6366.08
32	A6009	516	0.65	151.50	6366.73
32	A6010	940	1.91	153.41	6368.64
32	A6011	997	1.72	155.13	6370.36
32	A6012	873	1.60	156.73	6371.96
32	A6013	76	0.71	157.44	6372.67
32	A6014	463	1.01	158.45	6373.68
32	A6015	76	0.71	159.16	6374.39
32	A6016	581	0.74	159.90	6375.13
32	A6017	661	0.67	160.57	6375.80
32	A6018	569	0.69	161.26	6376.49
32	A6019	580	0.65	161.91	6377.14
32	A6020	802	1.57	163.47	6378.70
32	A6021	769	1.64	165.12	6380.35
32	A6022	371	1.09	166.20	6381.44

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
32	A6023	300	0.99	167.20	6382.43
32	A6024	700	0.76	167.96	6383.19
32	A6025	332	0.99	168.95	6384.19
32	A6026	513	0.78	169.74	6384.97
32	A6027	290	1.05	170.79	6386.02
32	A6028	761	1.49	172.28	6387.51
32	A6029	813	1.47	173.75	6388.98
32	A6030	584	0.71	174.45	6389.69
32	A6031	681	0.71	175.16	6390.39
32	A6032	552	0.73	175.89	6391.12
32	A6033	421	1.05	176.94	6392.17
32	A6034	403	0.92	177.85	6393.08
32	A6035	142	0.76	178.62	6393.85
32	A6036	49	0.65	179.27	6394.50
32	A6037	62	0.57	179.84	6395.07
32	A6038	894	1.68	181.52	6396.75
32	A6039	999	1.70	183.22	6398.45
32	A6040	415	0.99	184.21	6399.44
32	A6041	574	0.74	184.96	6400.19
32	A6042	94	0.69	185.65	6400.88
32	A6043	93	0.74	186.39	6401.62
32	A6044	63	0.61	187.00	6402.23
32	A6045	83	0.59	187.59	6402.82
32	A6046	635	0.78	188.38	6403.61
32	A6047	720	1.55	189.92	6405.15
32	A6048	141	0.57	190.50	6405.73
32	A6049	652	0.76	191.26	6406.49
32	A6050	341	1.07	192.33	6407.56
32	A6051	637	0.78	193.11	6408.34
32	A6052	662	0.67	193.78	6409.01
32	A6053	114	0.59	194.37	6409.60

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
32	A6054	251	1.03	195.40	6410.64
32	A6055	316	0.95	196.36	6411.59
32	A6056	259	0.97	197.33	6412.56
32	A6057	886	1.55	198.88	6414.11
32	A6058	113	0.63	199.51	6414.74
32	A6059	149	0.55	200.06	6415.29

Table 33. Week 33 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
33	A6060	672	0.78	0.78	6416.08
33	A6061	475	1.13	1.91	6417.20
33	A6062	82	0.61	2.52	6417.82
33	A6063	737	1.53	4.05	6419.34
33	A6064	358	1.01	5.06	6420.36
33	A6065	540	0.74	5.81	6421.10
33	A6066	743	1.62	7.43	6422.72
33	A6067	902	1.64	9.07	6424.37
33	A6068	887	1.59	10.66	6425.95
33	A6069	557	0.73	11.38	6426.68
33	A6070	860	1.59	12.97	6428.26
33	A6071	162	0.67	13.64	6428.93
33	A6072	185	0.52	14.15	6429.45
33	A6073	528	0.67	14.82	6430.11
33	A6074	873	1.60	16.42	6431.72
33	A6075	296	1.07	17.49	6432.79
33	A6076	17	0.63	18.12	6433.42
33	A6077	901	1.89	20.01	6435.31
33	A6078	281	1.15	21.16	6436.45
33	A6079	134	0.63	21.79	6437.08
33	A6080	700	0.76	22.55	6437.85
33	A6081	707	1.55	24.10	6439.40
33	A6082	815	1.53	25.63	6440.92
33	A6083	551	0.80	26.43	6441.73
33	A6084	104	0.61	27.04	6442.34
33	A6085	510	0.78	27.82	6443.12
33	A6086	670	0.71	28.53	6443.83
33	A6087	172	0.57	29.10	6444.40
33	A6088	800	1.62	30.73	6446.02
33	A6089	761	1.49	32.22	6447.51

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
33	A6090	391	1.11	33.32	6448.62
33	A6091	711	1.41	34.74	6450.03
33	A6092	114	0.59	35.33	6450.62
33	A6093	538	0.71	36.04	6451.33
33	A6094	931	1.83	37.87	6453.16
33	A6095	288	1.03	38.90	6454.20
33	A6096	679	0.67	39.57	6454.86
33	A6097	40	0.61	40.18	6455.48
33	A6098	513	0.78	40.96	6456.26
33	A6099	414	0.97	41.94	6457.23
33	A6100	651	0.73	42.66	6457.96
33	A6101	32	0.65	43.31	6458.61
33	A6102	804	1.58	44.90	6460.19
33	A6103	165	0.59	45.49	6460.78
33	A6104	570	0.78	46.27	6461.57
33	A6105	55	0.67	46.94	6462.24
33	A6106	413	1.07	48.01	6463.31
33	A6107	41	0.61	48.62	6463.92
33	A6108	19	0.61	49.23	6464.53
33	A6109	391	1.11	50.34	6465.64
33	A6110	800	1.62	51.96	6467.26
33	A6111	233	1.20	53.17	6468.46
33	A6112	942	1.83	55.00	6470.30
33	A6113	249	1.11	56.11	6471.40
33	A6114	983	1.81	57.92	6473.22
33	A6115	883	1.55	59.47	6474.76
33	A6116	560	0.74	60.21	6475.51
33	A6117	194	0.59	60.81	6476.10
33	A6118	787	1.47	62.28	6477.57
33	A6119	272	1.11	63.38	6478.68
33	A6120	634	0.65	64.03	6479.33

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
33	A6121	22	0.57	64.61	6479.90
33	A6122	439	1.05	65.66	6480.95
33	A6123	239	1.11	66.76	6482.06
33	A6124	113	0.63	67.39	6482.69
33	A6125	816	1.43	68.83	6484.12
33	A6126	556	0.69	69.51	6484.81
33	A6127	822	1.53	71.04	6486.34
33	A6128	439	1.05	72.09	6487.39
33	A6129	683	0.74	72.84	6488.13
33	A6130	495	0.99	73.83	6489.13
33	A6131	958	1.70	75.53	6490.83
33	A6132	59	0.59	76.12	6491.42
33	A6133	296	1.07	77.19	6492.49
33	A6134	371	1.09	78.28	6493.58
33	A6135	682	0.78	79.06	6494.36
33	A6136	723	1.59	80.65	6495.94
33	A6137	132	0.63	81.28	6496.57
33	A6138	993	1.62	82.90	6498.20
33	A6139	843	1.62	84.53	6499.82
33	A6140	826	1.57	86.09	6501.39
33	A6141	839	1.66	87.75	6503.05
33	A6142	511	0.76	88.52	6503.81
33	A6143	965	1.83	90.35	6505.64
33	A6144	22	0.57	90.92	6506.22
33	A6145	621	0.67	91.59	6506.89
33	A6146	920	1.83	93.42	6508.72
33	A6147	297	1.01	94.44	6509.73
33	A6148	331	0.92	95.35	6510.65
33	A6149	621	0.67	96.02	6511.32
33	A6150	530	0.78	96.80	6512.10
33	A6151	816	1.43	98.24	6513.53

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
33	A6152	811	1.59	99.82	6515.12
33	A6153	388	1.01	100.83	6516.13
33	A6154	84	0.61	101.45	6516.74
33	A6155	483	0.99	102.44	6517.73
33	A6156	261	1.18	103.62	6518.92
33	A6157	775	1.70	105.32	6520.62
33	A6158	717	1.58	106.91	6522.20
33	A6159	541	0.76	107.67	6522.97
33	A6160	289	0.86	108.53	6523.82
33	A6161	790	1.49	110.02	6525.31
33	A6162	474	0.99	111.01	6526.31
33	A6163	453	1.01	112.02	6527.32
33	A6164	604	0.78	112.81	6528.10
33	A6165	997	1.72	114.53	6529.82
33	A6166	249	1.11	115.63	6530.93
33	A6167	186	0.59	116.23	6531.52
33	A6168	477	1.01	117.24	6532.53
33	A6169	801	1.60	118.84	6534.14
33	A6170	653	0.71	119.55	6534.84
33	A6171	332	0.99	120.54	6535.84
33	A6172	296	1.07	121.61	6536.91
33	A6173	191	0.53	122.15	6537.44
33	A6174	914	1.74	123.88	6539.18
33	A6175	22	0.57	124.46	6539.75
33	A6176	650	0.74	125.20	6540.50
33	A6177	253	1.05	126.25	6541.55
33	A6178	631	0.74	127.00	6542.29
33	A6179	595	0.76	127.76	6543.06
33	A6180	874	1.55	129.31	6544.60
33	A6181	673	0.69	130.00	6545.29
33	A6182	969	1.85	131.85	6547.14

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
33	A6183	366	1.05	132.90	6548.19
33	A6184	240	1.05	133.95	6549.24
33	A6185	884	1.74	135.69	6550.98
33	A6186	190	0.53	136.22	6551.52
33	A6187	361	0.97	137.20	6552.49
33	A6188	663	0.73	137.92	6553.22
33	A6189	711	1.41	139.33	6554.63
33	A6190	557	0.73	140.06	6555.35
33	A6191	722	1.51	141.57	6556.86
33	A6192	455	1.03	142.60	6557.89
33	A6193	271	1.15	143.75	6559.04
33	A6194	635	0.78	144.53	6559.82
33	A6195	182	0.57	145.10	6560.40
33	A6196	113	0.63	145.73	6561.03
33	A6197	94	0.69	146.42	6561.71
33	A6198	82	0.61	147.03	6562.33
33	A6199	574	0.74	147.78	6563.07
33	A6200	686	0.78	148.56	6563.85
33	A6201	409	0.95	149.51	6564.81
33	A6202	163	0.59	150.11	6565.40
33	A6203	709	1.49	151.59	6566.89
33	A6204	86	0.61	152.21	6567.50
33	A6205	990	1.80	154.00	6569.30
33	A6206	277	1.15	155.15	6570.44
33	A6207	13	0.63	155.78	6571.07
33	A6208	796	1.55	157.32	6572.62
33	A6209	164	0.48	157.80	6573.10
33	A6210	605	0.67	158.47	6573.76
33	A6211	893	1.64	160.11	6575.41
33	A6212	404	1.07	161.18	6576.48
33	A6213	531	0.86	162.04	6577.34

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
33	A6214	430	1.01	163.05	6578.35
33	A6215	557	0.73	163.78	6579.07
33	A6216	544	0.73	164.50	6579.80
33	A6217	418	0.92	165.42	6580.72
33	A6218	713	1.60	167.03	6582.32
33	A6219	113	0.63	167.66	6582.95
33	A6220	384	1.26	168.92	6584.21
33	A6221	633	0.68	169.60	6584.89
33	A6222	447	1.16	170.76	6586.06
33	A6223	232	1.13	171.89	6587.19
33	A6224	936	1.81	173.71	6589.00
33	A6225	282	1.07	174.77	6590.07
33	A6226	516	0.65	175.42	6590.72
33	A6227	752	1.57	176.99	6592.28
33	A6228	568	0.80	177.79	6593.09
33	A6229	283	1.13	178.92	6594.21
33	A6230	543	0.73	179.64	6594.94
33	A6231	529	0.74	180.39	6595.68
33	A6232	80	0.63	181.02	6596.31
33	A6233	357	0.99	182.01	6597.31
33	A6234	218	0.95	182.97	6598.26
33	A6235	621	0.67	183.64	6598.93
33	A6236	31	0.59	184.23	6599.52
33	A6237	687	0.71	184.93	6600.23
33	A6238	102	0.57	185.51	6600.80
33	A6239	491	1.03	186.54	6601.83
33	A6240	797	1.64	188.18	6603.48
33	A6241	431	0.94	189.12	6604.41
33	A6242	925	1.78	190.89	6606.19
33	A6243	964	1.70	192.59	6607.89
33	A6244	542	0.92	193.51	6608.80

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
33	A6245	164	0.48	193.99	6609.28
33	A6246	746	1.55	195.53	6610.83
33	A6247	100	0.61	196.14	6611.44
33	A6248	768	1.66	197.81	6613.10
33	A6249	411	0.97	198.78	6614.07
33	A6250	185	0.52	199.30	6614.59
33	A6251	439	1.05	200.35	6615.64

Table 34. Week 34 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
34	A6252	611	0.84	0.84	6616.48
34	A6253	523	0.73	1.57	6617.21
34	A6254	863	1.53	3.09	6618.73
34	A6255	363	0.94	4.03	6619.67
34	A6256	173	0.59	4.62	6620.26
34	A6257	826	1.57	6.19	6621.83
34	A6258	526	0.71	6.89	6622.54
34	A6259	568	0.80	7.70	6623.34
34	A6260	322	1.03	8.73	6624.37
34	A6261	196	0.63	9.36	6625.00
34	A6262	411	0.97	10.33	6625.97
34	A6263	524	0.76	11.10	6626.74
34	A6264	919	1.87	12.97	6628.61
34	A6265	190	0.53	13.50	6629.14
34	A6266	177	0.57	14.07	6629.72
34	A6267	672	0.78	14.86	6630.50
34	A6268	654	0.86	15.72	6631.36
34	A6269	249	1.11	16.82	6632.47
34	A6270	812	1.64	18.47	6634.11
34	A6271	579	0.74	19.21	6634.85
34	A6272	569	0.69	19.90	6635.54
34	A6273	413	1.07	20.97	6636.61
34	A6274	910	1.74	22.71	6638.35
34	A6275	897	1.41	24.12	6639.76
34	A6276	765	1.60	25.72	6641.37
34	A6277	295	1.07	26.79	6642.43
34	A6278	854	1.68	28.47	6644.12
34	A6279	887	1.59	30.06	6645.70
34	A6280	817	1.64	31.70	6647.34

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
34	A6281	200	0.61	32.31	6647.95
34	A6282	236	1.09	33.40	6649.04
34	A6283	972	1.70	35.10	6650.74
34	A6284	919	1.87	36.97	6652.61
34	A6285	340	1.11	38.08	6653.72
34	A6286	327	1.09	39.17	6654.81
34	A6287	412	0.94	40.10	6655.75
34	A6288	504	0.63	40.73	6656.38
34	A6289	198	0.71	41.44	6657.08
34	A6290	118	0.57	42.01	6657.66
34	A6291	599	0.76	42.78	6658.42
34	A6292	141	0.57	43.35	6658.99
34	A6293	682	0.78	44.13	6659.78
34	A6294	849	1.45	45.59	6661.23
34	A6295	867	1.59	47.17	6662.81
34	A6296	439	1.05	48.22	6663.86
34	A6297	621	0.67	48.89	6664.53
34	A6298	139	0.67	49.56	6665.20
34	A6299	273	1.07	50.63	6666.27
34	A6300	67	0.57	51.20	6666.84
34	A6301	613	0.71	51.91	6667.55
34	A6302	919	1.87	53.78	6669.42
34	A6303	290	1.05	54.83	6670.47
34	A6304	653	0.71	55.54	6671.18
34	A6305	754	1.49	57.02	6672.67
34	A6306	440	0.99	58.02	6673.66
34	A6307	189	0.48	58.50	6674.14
34	A6308	777	1.57	60.06	6675.70
34	A6309	779	1.59	61.65	6677.29
34	A6310	187	0.65	62.30	6677.94
34	A6311	104	0.61	62.91	6678.55

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
34	A6312	894	1.68	64.59	6680.23
34	A6313	116	0.59	65.18	6680.82
34	A6314	188	0.52	65.69	6681.34
34	A6315	182	0.57	66.27	6681.91
34	A6316	815	1.53	67.80	6683.44
34	A6317	926	1.70	69.50	6685.14
34	A6318	518	0.73	70.22	6685.86
34	A6319	485	1.01	71.23	6686.87
34	A6320	443	0.97	72.21	6687.85
34	A6321	683	0.74	72.95	6688.59
34	A6322	245	0.99	73.95	6689.59
34	A6323	310	1.07	75.01	6690.66
34	A6324	699	0.76	75.78	6691.42
34	A6325	977	1.70	77.48	6693.12
34	A6326	746	1.55	79.02	6694.67
34	A6327	735	1.51	80.53	6696.17
34	A6328	758	1.53	82.06	6697.70
34	A6329	30	0.61	82.67	6698.31
34	A6330	67	0.57	83.25	6698.89
34	A6331	365	1.03	84.28	6699.92
34	A6332	952	1.83	86.11	6701.75
34	A6333	960	1.74	87.85	6703.49
34	A6334	160	0.59	88.44	6704.08
34	A6335	575	0.74	89.18	6704.83
34	A6336	391	1.11	90.29	6705.93
34	A6337	113	0.63	90.92	6706.56
34	A6338	252	1.01	91.93	6707.58
34	A6339	954	1.70	93.63	6709.28
34	A6340	362	1.05	94.68	6710.33
34	A6341	787	1.47	96.16	6711.80
34	A6342	82	0.61	96.77	6712.41

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
34	A6343	188	0.52	97.28	6712.92
34	A6344	738	1.53	98.81	6714.45
34	A6345	595	0.76	99.57	6715.21
34	A6346	453	1.01	100.59	6716.23
34	A6347	547	0.73	101.31	6716.95
34	A6348	790	1.49	102.80	6718.44
34	A6349	695	0.76	103.57	6719.21
34	A6350	999	1.70	105.26	6720.91
34	A6351	842	1.51	106.77	6722.41
34	A6352	754	1.49	108.26	6723.90
34	A6353	141	0.57	108.84	6724.48
34	A6354	839	1.66	110.50	6726.14
34	A6355	691	0.65	111.15	6726.79
34	A6356	946	1.62	112.77	6728.41
34	A6357	150	0.59	113.36	6729.00
34	A6358	231	1.01	114.37	6730.02
34	A6359	942	1.83	116.21	6731.85
34	A6360	899	1.66	117.87	6733.51
34	A6361	470	1.01	118.88	6734.52
34	A6362	71	0.55	119.44	6735.08
34	A6363	159	0.59	120.03	6735.67
34	A6364	357	0.99	121.02	6736.66
34	A6365	243	0.95	121.98	6737.62
34	A6366	716	1.41	123.39	6739.03
34	A6367	657	0.73	124.11	6739.76
34	A6368	581	0.74	124.86	6740.50
34	A6369	861	1.59	126.44	6742.08
34	A6370	170	0.61	127.06	6742.70
34	A6371	138	0.52	127.57	6743.21
34	A6372	6	0.65	128.22	6743.86
34	A6373	261	1.18	129.40	6745.05

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
34	A6374	914	1.74	131.14	6746.78
34	A6375	302	0.97	132.12	6747.76
34	A6376	510	0.78	132.90	6748.54
34	A6377	1000	1.95	134.85	6750.49
34	A6378	776	1.55	136.39	6752.03
34	A6379	420	1.13	137.52	6753.16
34	A6380	688	0.80	138.32	6753.96
34	A6381	669	0.67	138.99	6754.63
34	A6382	553	0.73	139.72	6755.36
34	A6383	288	1.03	140.75	6756.39
34	A6384	86	0.61	141.36	6757.00
34	A6385	392	1.05	142.41	6758.05
34	A6386	232	1.13	143.54	6759.18
34	A6387	419	1.05	144.59	6760.23
34	A6388	630	0.78	145.37	6761.01
34	A6389	611	0.84	146.21	6761.85
34	A6390	702	1.57	147.78	6763.42
34	A6391	219	1.11	148.88	6764.52
34	A6392	178	0.69	149.57	6765.21
34	A6393	124	0.59	150.16	6765.80
34	A6394	365	1.03	151.19	6766.84
34	A6395	702	1.57	152.76	6768.40
34	A6396	528	0.67	153.43	6769.07
34	A6397	790	1.49	154.92	6770.56
34	A6398	295	1.07	155.99	6771.63
34	A6399	841	1.60	157.59	6773.23
34	A6400	944	1.60	159.20	6774.84
34	A6401	324	0.94	160.13	6775.77
34	A6402	600	0.73	160.86	6776.50
34	A6403	231	1.01	161.87	6777.51
34	A6404	243	0.95	162.82	6778.47

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
34	A6405	632	0.76	163.59	6779.23
34	A6406	133	0.63	164.22	6779.86
34	A6407	110	0.65	164.87	6780.51
34	A6408	557	0.73	165.59	6781.23
34	A6409	823	1.60	167.20	6782.84
34	A6410	447	1.16	168.36	6784.00
34	A6411	358	1.01	169.37	6785.02
34	A6412	512	0.71	170.08	6785.72
34	A6413	257	1.03	171.11	6786.75
34	A6414	780	1.66	172.77	6788.42
34	A6415	513	0.78	173.56	6789.20
34	A6416	394	0.95	174.51	6790.15
34	A6417	413	1.07	175.58	6791.22
34	A6418	330	1.09	176.67	6792.31
34	A6419	801	1.60	178.27	6793.92
34	A6420	800	1.62	179.90	6795.54
34	A6421	573	0.69	180.59	6796.23
34	A6422	392	1.05	181.64	6797.28
34	A6423	115	0.53	182.17	6797.81
34	A6424	726	1.38	183.55	6799.19
34	A6425	185	0.52	184.06	6799.70
34	A6426	10	0.57	184.63	6800.27
34	A6427	464	1.03	185.67	6801.31
34	A6428	185	0.52	186.18	6801.82
34	A6429	77	0.65	186.83	6802.47
34	A6430	695	0.76	187.59	6803.24
34	A6431	69	0.53	188.13	6803.77
34	A6432	766	1.62	189.75	6805.39
34	A6433	437	1.18	190.94	6806.58
34	A6434	862	1.59	192.52	6808.16
34	A6435	975	1.64	194.16	6809.80

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
34	A6436	600	0.73	194.89	6810.53
34	A6437	255	1.03	195.92	6811.56
34	A6438	827	1.62	197.54	6813.18
34	A6439	331	0.92	198.46	6814.10
34	A6440	873	1.60	200.06	6815.71

Table 35. Week 35 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
35	A6441	805	1.55	1.55	6817.25
35	A6442	942	1.83	3.38	6819.09
35	A6443	863	1.53	4.91	6820.61
35	A6444	118	0.57	5.48	6821.19
35	A6445	685	0.61	6.09	6821.80
35	A6446	94	0.69	6.78	6822.49
35	A6447	631	0.74	7.52	6823.23
35	A6448	173	0.59	8.12	6823.82
35	A6449	597	0.76	8.88	6824.59
35	A6450	166	0.53	9.41	6825.12
35	A6451	75	0.71	10.12	6825.83
35	A6452	708	1.55	11.67	6827.37
35	A6453	72	0.53	12.20	6827.91
35	A6454	703	1.57	13.77	6829.47
35	A6455	304	1.07	14.84	6830.54
35	A6456	106	0.57	15.41	6831.12
35	A6457	637	0.78	16.19	6831.90
35	A6458	335	1.07	17.26	6832.97
35	A6459	405	0.97	18.24	6833.94
35	A6460	79	0.55	18.79	6834.50
35	A6461	812	1.64	20.43	6836.14
35	A6462	536	0.82	21.26	6836.96
35	A6463	504	0.63	21.89	6837.59
35	A6464	561	0.76	22.65	6838.36
35	A6465	249	1.11	23.76	6839.46
35	A6466	929	1.81	25.57	6841.28
35	A6467	517	0.71	26.28	6841.98
35	A6468	49	0.65	26.93	6842.63
35	A6469	702	1.57	28.49	6844.20
35	A6470	168	0.55	29.05	6844.75

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
35	A6471	458	0.99	30.04	6845.75
35	A6472	182	0.57	30.61	6846.32
35	A6473	678	0.69	31.30	6847.01
35	A6474	549	0.76	32.06	6847.77
35	A6475	941	1.70	33.76	6849.47
35	A6476	903	1.59	35.35	6851.05
35	A6477	298	1.16	36.51	6852.22
35	A6478	860	1.59	38.10	6853.80
35	A6479	812	1.64	39.74	6855.45
35	A6480	66	0.63	40.37	6856.08
35	A6481	593	0.82	41.19	6856.90
35	A6482	237	0.90	42.09	6857.80
35	A6483	807	1.55	43.64	6859.34
35	A6484	201	1.03	44.67	6860.37
35	A6485	475	1.13	45.80	6861.50
35	A6486	604	0.78	46.58	6862.28
35	A6487	150	0.59	47.17	6862.88
35	A6488	531	0.86	48.03	6863.74
35	A6489	158	0.61	48.64	6864.35
35	A6490	402	1.07	49.71	6865.42
35	A6491	804	1.58	51.30	6867.00
35	A6492	646	0.69	51.98	6867.69
35	A6493	679	0.67	52.65	6868.36
35	A6494	271	1.15	53.80	6869.50
35	A6495	363	0.94	54.73	6870.44
35	A6496	994	1.72	56.45	6872.16
35	A6497	406	0.99	57.44	6873.15
35	A6498	431	0.94	58.38	6874.09
35	A6499	150	0.59	58.97	6874.68
35	A6500	181	0.53	59.51	6875.21
35	A6501	604	0.78	60.29	6876.00

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
35	A6502	341	1.07	61.36	6877.07
35	A6503	578	0.65	62.01	6877.71
35	A6504	542	0.92	62.93	6878.63
35	A6505	161	0.59	63.52	6879.22
35	A6506	741	1.59	65.10	6880.81
35	A6507	541	0.76	65.87	6881.57
35	A6508	574	0.74	66.61	6882.32
35	A6509	783	1.62	68.23	6883.94
35	A6510	794	1.49	69.72	6885.43
35	A6511	66	0.63	70.35	6886.06
35	A6512	828	1.59	71.94	6887.64
35	A6513	107	0.61	72.55	6888.26
35	A6514	954	1.70	74.25	6889.96
35	A6515	513	0.78	75.03	6890.74
35	A6516	592	0.71	75.74	6891.45
35	A6517	588	0.80	76.54	6892.25
35	A6518	578	0.65	77.19	6892.90
35	A6519	113	0.63	77.82	6893.53
35	A6520	224	0.95	78.78	6894.48
35	A6521	553	0.73	79.50	6895.21
35	A6522	813	1.47	80.97	6896.68
35	A6523	418	0.92	81.89	6897.59
35	A6524	55	0.67	82.56	6898.26
35	A6525	801	1.60	84.16	6899.87
35	A6526	204	0.95	85.12	6900.82
35	A6527	645	0.76	85.88	6901.59
35	A6528	812	1.64	87.52	6903.23
35	A6529	683	0.74	88.27	6903.97
35	A6530	285	1.05	89.32	6905.02
35	A6531	420	1.13	90.44	6906.15
35	A6532	590	0.74	91.19	6906.89

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
35	A6533	619	0.73	91.91	6907.62
35	A6534	199	0.55	92.47	6908.17
35	A6535	338	0.99	93.46	6909.17
35	A6536	500	0.97	94.44	6910.14
35	A6537	318	1.18	95.62	6911.33
35	A6538	301	1.07	96.69	6912.39
35	A6539	798	1.64	98.33	6914.04
35	A6540	504	0.63	98.96	6914.67
35	A6541	758	1.53	100.49	6916.20
35	A6542	148	0.57	101.06	6916.77
35	A6543	961	1.66	102.72	6918.43
35	A6544	996	1.59	104.31	6920.01
35	A6545	307	1.18	105.49	6921.20
35	A6546	682	0.78	106.28	6921.98
35	A6547	711	1.41	107.69	6923.39
35	A6548	749	1.64	109.33	6925.04
35	A6549	901	1.89	111.22	6926.93
35	A6550	49	0.65	111.87	6927.58
35	A6551	251	1.03	112.90	6928.61
35	A6552	6	0.65	113.55	6929.26
35	A6553	448	1.03	114.58	6930.29
35	A6554	804	1.59	116.17	6931.87
35	A6555	482	0.97	117.14	6932.85
35	A6556	129	0.63	117.77	6933.48
35	A6557	375	1.01	118.78	6934.49
35	A6558	20	0.57	119.36	6935.06
35	A6559	333	0.99	120.35	6936.06
35	A6560	926	1.70	122.05	6937.76
35	A6561	944	1.60	123.65	6939.36
35	A6562	169	0.59	124.25	6939.95
35	A6563	913	1.78	126.02	6941.73

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
35	A6564	63	0.61	126.63	6942.34
35	A6565	807	1.55	128.18	6943.89
35	A6566	331	0.92	129.10	6944.80
35	A6567	451	1.03	130.13	6945.83
35	A6568	581	0.74	130.87	6946.58
35	A6569	886	1.55	132.42	6948.13
35	A6570	428	0.99	133.41	6949.12
35	A6571	153	0.71	134.12	6949.83
35	A6572	826	1.57	135.69	6951.39
35	A6573	950	1.72	137.41	6953.11
35	A6574	354	0.92	138.32	6954.03
35	A6575	561	0.76	139.09	6954.79
35	A6576	494	0.99	140.08	6955.78
35	A6577	158	0.61	140.69	6956.40
35	A6578	831	1.53	142.22	6957.92
35	A6579	584	0.71	142.92	6958.63
35	A6580	607	0.74	143.67	6959.37
35	A6581	814	1.62	145.29	6961.00
35	A6582	105	0.57	145.87	6961.57
35	A6583	573	0.69	146.55	6962.26
35	A6584	957	1.91	148.46	6964.17
35	A6585	649	0.76	149.23	6964.93
35	A6586	5	0.57	149.80	6965.50
35	A6587	132	0.63	150.43	6966.14
35	A6588	839	1.66	152.09	6967.80
35	A6589	553	0.73	152.82	6968.52
35	A6590	541	0.76	153.58	6969.29
35	A6591	152	0.57	154.15	6969.86
35	A6592	937	1.87	156.03	6971.73
35	A6593	3	0.61	156.64	6972.34
35	A6594	341	1.07	157.71	6973.41

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
35	A6595	954	1.70	159.41	6975.11
35	A6596	910	1.74	161.14	6976.85
35	A6597	892	1.59	162.73	6978.43
35	A6598	778	1.51	164.24	6979.94
35	A6599	54	0.67	164.91	6980.61
35	A6600	608	0.73	165.63	6981.34
35	A6601	755	1.47	167.10	6982.81
35	A6602	863	1.53	168.63	6984.33
35	A6603	597	0.76	169.39	6985.10
35	A6604	538	0.71	170.10	6985.81
35	A6605	903	1.59	171.68	6987.39
35	A6606	605	0.67	172.35	6988.06
35	A6607	579	0.74	173.10	6988.80
35	A6608	171	0.57	173.67	6989.38
35	A6609	740	1.59	175.26	6990.96
35	A6610	151	0.69	175.94	6991.65
35	A6611	833	1.57	177.51	6993.21
35	A6612	611	0.84	178.35	6994.06
35	A6613	691	0.65	179.00	6994.70
35	A6614	665	0.69	179.69	6995.39
35	A6615	411	0.97	180.66	6996.37
35	A6616	341	1.07	181.73	6997.44
35	A6617	639	0.65	182.38	6998.08
35	A6618	961	1.66	184.04	6999.75
35	A6619	610	0.71	184.75	7000.45
35	A6620	604	0.78	185.53	7001.24
35	A6621	335	1.07	186.60	7002.31
35	A6622	386	1.13	187.73	7003.43
35	A6623	0	1.00	188.73	7004.43
35	A6624	329	0.95	189.68	7005.39
35	A6625	860	1.59	191.27	7006.97

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
35	A6626	932	1.70	192.97	7008.67
35	A6627	325	1.03	194.00	7009.70
35	A6628	216	1.09	195.09	7010.79
35	A6629	695	0.76	195.85	7011.56
35	A6630	483	0.99	196.84	7012.55
35	A6631	979	1.85	198.70	7014.40
35	A6632	602	0.71	199.40	7015.11
35	A6633	261	1.18	200.59	7016.29

Table 36. Week 36 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
36	A6634	839	1.66	1.66	7017.95
36	A6635	40	0.61	2.27	7018.56
36	A6636	746	1.55	3.82	7020.11
36	A6637	357	0.99	4.81	7021.10
36	A6638	555	0.71	5.52	7021.81
36	A6639	839	1.66	7.18	7023.47
36	A6640	227	0.92	8.10	7024.39
36	A6641	201	1.03	9.13	7025.42
36	A6642	40	0.61	9.74	7026.03
36	A6643	393	0.94	10.68	7026.97
36	A6644	328	1.03	11.71	7028.00
36	A6645	810	1.68	13.39	7029.68
36	A6646	603	0.73	14.11	7030.40
36	A6647	791	1.66	15.77	7032.07
36	A6648	637	0.78	16.56	7032.85
36	A6649	16	0.63	17.19	7033.48
36	A6650	494	0.99	18.18	7034.47
36	A6651	312	0.99	19.17	7035.47
36	A6652	264	1.03	20.21	7036.50
36	A6653	653	0.71	20.91	7037.20
36	A6654	202	0.97	21.89	7038.18
36	A6655	154	0.63	22.52	7038.81
36	A6656	8	0.55	23.07	7039.36
36	A6657	387	1.11	24.18	7040.47
36	A6658	585	0.76	24.94	7041.23
36	A6659	298	1.16	26.11	7042.40
36	A6660	204	0.95	27.06	7043.35
36	A6661	193	0.57	27.63	7043.93
36	A6662	361	0.97	28.61	7044.90
36	A6663	495	0.99	29.60	7045.89

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
36	A6664	271	1.15	30.75	7047.04
36	A6665	671	0.71	31.45	7047.75
36	A6666	236	1.09	32.54	7048.83
36	A6667	176	0.67	33.21	7049.50
36	A6668	78	0.69	33.90	7050.19
36	A6669	946	1.62	35.52	7051.81
36	A6670	645	0.76	36.29	7052.58
36	A6671	312	0.99	37.28	7053.57
36	A6672	671	0.71	37.98	7054.28
36	A6673	718	1.60	39.59	7055.88
36	A6674	426	0.97	40.56	7056.85
36	A6675	362	1.05	41.61	7057.90
36	A6676	584	0.71	42.32	7058.61
36	A6677	892	1.59	43.90	7060.20
36	A6678	920	1.83	45.74	7062.03
36	A6679	604	0.78	46.52	7062.81
36	A6680	800	1.62	48.14	7064.44
36	A6681	404	1.07	49.21	7065.51
36	A6682	158	0.61	49.83	7066.12
36	A6683	720	1.55	51.37	7067.66
36	A6684	758	1.53	52.90	7069.19
36	A6685	94	0.69	53.59	7069.88
36	A6686	385	1.01	54.60	7070.89
36	A6687	610	0.71	55.31	7071.60
36	A6688	487	1.03	56.34	7072.63
36	A6689	326	1.03	57.37	7073.66
36	A6690	797	1.64	59.01	7075.30
36	A6691	382	0.99	60.00	7076.30
36	A6692	101	0.65	60.65	7076.95
36	A6693	652	0.76	61.42	7077.71
36	A6694	728	1.47	62.89	7079.18

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
36	A6695	848	1.53	64.42	7080.71
36	A6696	621	0.67	65.08	7081.38
36	A6697	86	0.61	65.70	7081.99
36	A6698	238	1.11	66.80	7083.09
36	A6699	39	0.67	67.47	7083.76
36	A6700	497	0.99	68.46	7084.76
36	A6701	524	0.76	69.23	7085.52
36	A6702	8	0.55	69.78	7086.07
36	A6703	309	1.07	70.85	7087.14
36	A6704	554	0.80	71.65	7087.95
36	A6705	915	1.80	73.45	7089.74
36	A6706	902	1.64	75.09	7091.38
36	A6707	861	1.59	76.68	7092.97
36	A6708	273	1.07	77.75	7094.04
36	A6709	680	0.74	78.49	7094.78
36	A6710	590	0.74	79.24	7095.53
36	A6711	829	1.49	80.72	7097.02
36	A6712	930	1.74	82.46	7098.75
36	A6713	530	0.78	83.25	7099.54
36	A6714	86	0.61	83.86	7100.15
36	A6715	142	0.76	84.62	7100.91
36	A6716	936	1.81	86.43	7102.73
36	A6717	863	1.53	87.96	7104.25
36	A6718	262	0.97	88.94	7105.23
36	A6719	472	0.95	89.89	7106.18
36	A6720	279	1.03	90.92	7107.21
36	A6721	394	0.95	91.88	7108.17
36	A6722	813	1.47	93.35	7109.64
36	A6723	957	1.91	95.26	7111.55
36	A6724	797	1.64	96.90	7113.19
36	A6725	833	1.57	98.47	7114.76

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
36	A6726	574	0.74	99.21	7115.50
36	A6727	484	1.07	100.28	7116.57
36	A6728	833	1.57	101.85	7118.14
36	A6729	795	1.64	103.49	7119.78
36	A6730	864	1.57	105.05	7121.35
36	A6731	143	0.63	105.69	7121.98
36	A6732	725	1.62	107.31	7123.60
36	A6733	237	0.90	108.21	7124.50
36	A6734	57	0.55	108.76	7125.05
36	A6735	133	0.63	109.39	7125.68
36	A6736	412	0.94	110.33	7126.62
36	A6737	324	0.94	111.26	7127.55
36	A6738	394	0.95	112.22	7128.51
36	A6739	111	0.55	112.77	7129.06
36	A6740	489	1.09	113.86	7130.15
36	A6741	603	0.73	114.58	7130.88
36	A6742	832	1.64	116.23	7132.52
36	A6743	648	0.74	116.97	7133.26
36	A6744	562	0.69	117.66	7133.95
36	A6745	163	0.59	118.25	7134.54
36	A6746	10	0.57	118.82	7135.12
36	A6747	798	1.64	120.47	7136.76
36	A6748	829	1.49	121.96	7138.25
36	A6749	498	0.95	122.91	7139.20
36	A6750	556	0.69	123.60	7139.89
36	A6751	971	1.87	125.47	7141.76
36	A6752	324	0.94	126.41	7142.70
36	A6753	851	1.45	127.86	7144.15
36	A6754	974	1.91	129.77	7146.06
36	A6755	316	0.95	130.72	7147.01
36	A6756	10	0.57	131.29	7147.59

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
36	A6757	457	1.13	132.42	7148.71
36	A6758	934	1.83	134.25	7150.55
36	A6759	388	1.01	135.27	7151.56
36	A6760	909	1.66	136.93	7153.22
36	A6761	660	0.73	137.65	7153.95
36	A6762	482	0.97	138.63	7154.92
36	A6763	647	0.69	139.32	7155.61
36	A6764	352	1.01	140.33	7156.62
36	A6765	706	1.57	141.89	7158.19
36	A6766	758	1.53	143.42	7159.71
36	A6767	10	0.57	143.99	7160.29
36	A6768	523	0.73	144.72	7161.01
36	A6769	657	0.73	145.45	7161.74
36	A6770	745	1.47	146.92	7163.21
36	A6771	141	0.57	147.49	7163.78
36	A6772	467	0.92	148.41	7164.70
36	A6773	604	0.78	149.19	7165.48
36	A6774	775	1.70	150.89	7167.18
36	A6775	557	0.73	151.61	7167.91
36	A6776	905	1.99	153.60	7169.89
36	A6777	915	1.80	155.40	7171.69
36	A6778	81	0.67	156.06	7172.36
36	A6779	204	0.95	157.02	7173.31
36	A6780	334	1.20	158.22	7174.51
36	A6781	796	1.55	159.77	7176.06
36	A6782	513	0.78	160.55	7176.84
36	A6783	639	0.65	161.20	7177.49
36	A6784	543	0.73	161.93	7178.22
36	A6785	774	1.55	163.47	7179.77
36	A6786	148	0.57	164.05	7180.34
36	A6787	937	1.87	165.92	7182.21

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
36	A6788	604	0.78	166.70	7182.99
36	A6789	275	1.11	167.81	7184.10
36	A6790	687	0.71	168.52	7184.81
36	A6791	435	0.97	169.49	7185.78
36	A6792	384	1.26	170.75	7187.04
36	A6793	366	1.05	171.80	7188.09
36	A6794	629	0.71	172.51	7188.80
36	A6795	93	0.74	173.25	7189.54
36	A6796	609	0.78	174.03	7190.33
36	A6797	466	1.05	175.09	7191.38
36	A6798	518	0.73	175.81	7192.10
36	A6799	89	0.55	176.36	7192.66
36	A6800	738	1.53	177.89	7194.18
36	A6801	61	0.61	178.50	7194.80
36	A6802	232	1.13	179.63	7195.92
36	A6803	59	0.59	180.22	7196.51
36	A6804	631	0.74	180.97	7197.26
36	A6805	256	1.01	181.98	7198.27
36	A6806	913	1.78	183.76	7200.05
36	A6807	323	1.11	184.86	7201.15
36	A6808	121	0.63	185.49	7201.78
36	A6809	491	1.03	186.52	7202.82
36	A6810	552	0.73	187.25	7203.54
36	A6811	81	0.67	187.92	7204.21
36	A6812	94	0.69	188.61	7204.90
36	A6813	698	0.73	189.33	7205.62
36	A6814	910	1.74	191.07	7207.36
36	A6815	873	1.60	192.67	7208.97
36	A6816	903	1.59	194.26	7210.55
36	A6817	347	1.11	195.37	7211.66
36	A6818	524	0.76	196.13	7212.42

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
36	A6819	930	1.74	197.87	7214.16
36	A6820	341	1.07	198.94	7215.23
36	A6821	786	1.59	200.52	7216.81

Table 37. Week 37 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
37	A6822	176	0.67	0.67	7217.48
37	A6823	791	1.66	2.33	7219.14
37	A6824	422	1.13	3.46	7220.27
37	A6825	256	1.01	4.47	7221.28
37	A6826	887	1.59	6.05	7222.87
37	A6827	494	0.99	7.05	7223.86
37	A6828	648	0.74	7.79	7224.61
37	A6829	100	0.61	8.40	7225.22
37	A6830	278	0.97	9.38	7226.19
37	A6831	312	0.99	10.37	7227.18
37	A6832	110	0.65	11.02	7227.83
37	A6833	598	0.76	11.78	7228.60
37	A6834	293	1.03	12.81	7229.63
37	A6835	61	0.61	13.43	7230.24
37	A6836	702	1.57	14.99	7231.81
37	A6837	163	0.59	15.58	7232.40
37	A6838	97	0.53	16.12	7232.93
37	A6839	712	1.53	17.65	7234.46
37	A6840	559	0.63	18.28	7235.09
37	A6841	657	0.73	19.00	7235.82
37	A6842	439	1.05	20.05	7236.87
37	A6843	504	0.63	20.68	7237.50
37	A6844	342	1.07	21.75	7238.57
37	A6845	33	0.55	22.31	7239.12
37	A6846	271	1.15	23.45	7240.27
37	A6847	941	1.70	25.15	7241.97
37	A6848	387	1.11	26.26	7243.07
37	A6849	539	0.69	26.95	7243.76
37	A6850	865	1.62	28.57	7245.38
37	A6851	823	1.60	30.17	7246.99

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
37	A6852	612	0.69	30.86	7247.68
37	A6853	669	0.67	31.53	7248.34
37	A6854	528	0.67	32.20	7249.01
37	A6855	462	1.03	33.23	7250.04
37	A6856	41	0.61	33.84	7250.65
37	A6857	217	1.07	34.91	7251.72
37	A6858	683	0.74	35.65	7252.47
37	A6859	728	1.47	37.13	7253.94
37	A6860	996	1.59	38.71	7255.52
37	A6861	833	1.57	40.28	7257.09
37	A6862	89	0.55	40.83	7257.64
37	A6863	32	0.65	41.48	7258.29
37	A6864	842	1.51	42.99	7259.80
37	A6865	991	1.64	44.63	7261.44
37	A6866	135	0.57	45.20	7262.02
37	A6867	602	0.71	45.91	7262.72
37	A6868	439	1.05	46.96	7263.77
37	A6869	437	1.18	48.14	7264.96
37	A6870	944	1.60	49.75	7266.56
37	A6871	343	0.92	50.67	7267.48
37	A6872	925	1.78	52.44	7269.26
37	A6873	214	1.01	53.45	7270.27
37	A6874	232	1.13	54.58	7271.39
37	A6875	946	1.62	56.20	7273.02
37	A6876	44	0.67	56.87	7273.69
37	A6877	56	0.67	57.54	7274.35
37	A6878	204	0.95	58.49	7275.31
37	A6879	608	0.73	59.22	7276.03
37	A6880	261	1.18	60.40	7277.22
37	A6881	704	1.39	61.80	7278.61
37	A6882	255	1.03	62.83	7279.64

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
37	A6883	39	0.67	63.50	7280.31
37	A6884	354	0.92	64.41	7281.23
37	A6885	791	1.66	66.08	7282.89
37	A6886	559	0.63	66.71	7283.52
37	A6887	529	0.74	67.45	7284.27
37	A6888	388	1.01	68.46	7285.28
37	A6889	454	0.97	69.44	7286.25
37	A6890	77	0.65	70.09	7286.90
37	A6891	915	1.80	71.88	7288.70
37	A6892	583	0.71	72.59	7289.40
37	A6893	956	1.76	74.35	7291.16
37	A6894	872	1.41	75.76	7292.57
37	A6895	57	0.55	76.31	7293.13
37	A6896	801	1.60	77.92	7294.73
37	A6897	204	0.95	78.87	7295.69
37	A6898	70	0.59	79.46	7296.28
37	A6899	238	1.11	80.57	7297.39
37	A6900	78	0.69	81.26	7298.07
37	A6901	882	1.47	82.73	7299.54
37	A6902	564	0.71	83.44	7300.25
37	A6903	478	1.01	84.45	7301.26
37	A6904	928	1.78	86.22	7303.04
37	A6905	779	1.59	87.81	7304.62
37	A6906	67	0.57	88.38	7305.20
37	A6907	798	1.64	90.02	7306.84
37	A6908	766	1.62	91.65	7308.46
37	A6909	280	0.97	92.62	7309.44
37	A6910	226	1.07	93.69	7310.51
37	A6911	79	0.55	94.25	7311.06
37	A6912	496	1.03	95.28	7312.09
37	A6913	429	1.16	96.44	7313.26

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
37	A6914	769	1.64	98.08	7314.90
37	A6915	181	0.53	98.62	7315.43
37	A6916	828	1.59	100.20	7317.02
37	A6917	201	1.03	101.23	7318.05
37	A6918	142	0.76	102.00	7318.81
37	A6919	400	0.92	102.92	7319.73
37	A6920	463	1.01	103.93	7320.74
37	A6921	163	0.59	104.52	7321.33
37	A6922	153	0.71	105.23	7322.04
37	A6923	728	1.47	106.70	7323.51
37	A6924	994	1.72	108.42	7325.23
37	A6925	303	0.97	109.39	7326.20
37	A6926	70	0.59	109.98	7326.80
37	A6927	745	1.47	111.45	7328.27
37	A6928	569	0.69	112.14	7328.95
37	A6929	172	0.57	112.71	7329.53
37	A6930	925	1.78	114.49	7331.30
37	A6931	460	1.01	115.50	7332.31
37	A6932	176	0.67	116.17	7332.98
37	A6933	404	1.07	117.24	7334.05
37	A6934	447	1.16	118.40	7335.22
37	A6935	341	1.07	119.47	7336.29
37	A6936	310	1.07	120.54	7337.36
37	A6937	169	0.59	121.13	7337.95
37	A6938	310	1.07	122.20	7339.02
37	A6939	880	1.45	123.66	7340.47
37	A6940	887	1.59	125.24	7342.05
37	A6941	429	1.16	126.41	7343.22
37	A6942	134	0.63	127.04	7343.85
37	A6943	894	1.68	128.72	7345.53
37	A6944	476	0.99	129.71	7346.52

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
37	A6945	974	1.91	131.62	7348.43
37	A6946	824	1.57	133.18	7350.00
37	A6947	253	1.05	134.24	7351.05
37	A6948	893	1.64	135.88	7352.69
37	A6949	839	1.66	137.54	7354.35
37	A6950	487	1.03	138.57	7355.38
37	A6951	671	0.71	139.28	7356.09
37	A6952	765	1.60	140.88	7357.70
37	A6953	591	0.65	141.53	7358.34
37	A6954	866	1.60	143.13	7359.95
37	A6955	107	0.61	143.75	7360.56
37	A6956	196	0.63	144.38	7361.19
37	A6957	232	1.13	145.50	7362.32
37	A6958	186	0.59	146.09	7362.91
37	A6959	967	1.87	147.97	7364.78
37	A6960	905	1.99	149.95	7366.77
37	A6961	45	0.63	150.58	7367.40
37	A6962	110	0.65	151.23	7368.05
37	A6963	568	0.80	152.03	7368.85
37	A6964	166	0.53	152.57	7369.38
37	A6965	277	1.15	153.71	7370.53
37	A6966	556	0.69	154.40	7371.22
37	A6967	568	0.80	155.20	7372.02
37	A6968	363	0.94	156.14	7372.95
37	A6969	8	0.55	156.69	7373.51
37	A6970	568	0.80	157.50	7374.31
37	A6971	61	0.61	158.11	7374.92
37	A6972	113	0.63	158.74	7375.55
37	A6973	340	1.11	159.84	7376.66
37	A6974	510	0.78	160.63	7377.44
37	A6975	830	1.68	162.31	7379.12

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
37	A6976	779	1.58	163.89	7380.71
37	A6977	559	0.63	164.52	7381.34
37	A6978	202	0.97	165.50	7382.31
37	A6979	769	1.64	167.14	7383.95
37	A6980	950	1.72	168.86	7385.67
37	A6981	257	1.03	169.89	7386.70
37	A6982	423	0.95	170.84	7387.66
37	A6983	386	1.13	171.97	7388.79
37	A6984	184	0.57	172.54	7389.36
37	A6985	840	1.55	174.09	7390.91
37	A6986	965	1.83	175.92	7392.74
37	A6987	654	0.86	176.78	7393.60
37	A6988	860	1.59	178.37	7395.18
37	A6989	881	1.57	179.94	7396.75
37	A6990	830	1.68	181.62	7398.43
37	A6991	980	1.70	183.32	7400.13
37	A6992	531	0.86	184.17	7400.99
37	A6993	66	0.63	184.80	7401.62
37	A6994	831	1.53	186.33	7403.15
37	A6995	484	1.07	187.40	7404.22
37	A6996	186	0.59	187.99	7404.81
37	A6997	112	0.59	188.59	7405.40
37	A6998	843	1.62	190.21	7407.02
37	A6999	35	0.55	190.76	7407.58
37	A7000	367	0.94	191.70	7408.51
37	A7001	362	1.05	192.75	7409.56
37	A7002	171	0.57	193.32	7410.14
37	A7003	264	1.03	194.35	7411.17
37	A7004	915	1.80	196.15	7412.96
37	A7005	724	1.57	197.71	7414.53
37	A7006	301	1.07	198.78	7415.60

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
37	A7007	408	0.94	199.72	7416.53
37	A7008	493	1.15	200.87	7417.68

Table 38. Week 38 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
38	A7009	75	0.71	0.71	7418.39
38	A7010	426	0.97	1.68	7419.36
38	A7011	925	1.78	3.46	7421.14
38	A7012	959	1.76	5.21	7422.89
38	A7013	446	0.97	6.19	7423.87
38	A7014	800	1.62	7.81	7425.49
38	A7015	950	1.72	9.53	7427.21
38	A7016	14	0.65	10.18	7427.86
38	A7017	418	0.92	11.10	7428.78
38	A7018	106	0.57	11.67	7429.35
38	A7019	919	1.87	13.54	7431.22
38	A7020	801	1.60	15.14	7432.82
38	A7021	195	0.67	15.81	7433.49
38	A7022	823	1.60	17.42	7435.10
38	A7023	171	0.57	17.99	7435.67
38	A7024	993	1.62	19.61	7437.29
38	A7025	59	0.59	20.21	7437.89
38	A7026	20	0.57	20.78	7438.46
38	A7027	400	0.92	21.70	7439.38
38	A7028	323	1.11	22.80	7440.48
38	A7029	752	1.57	24.37	7442.05
38	A7030	670	0.71	25.08	7442.76
38	A7031	123	0.59	25.67	7443.35
38	A7032	812	1.64	27.31	7444.99
38	A7033	689	0.69	28.00	7445.68
38	A7034	202	0.97	28.97	7446.65
38	A7035	321	1.09	30.06	7447.74
38	A7036	195	0.67	30.73	7448.41
38	A7037	675	0.63	31.36	7449.04
38	A7038	822	1.53	32.89	7450.57

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
38	A7039	260	1.13	34.01	7451.69
38	A7040	460	1.01	35.02	7452.71
38	A7041	175	0.65	35.67	7453.35
38	A7042	953	1.66	37.34	7455.02
38	A7043	447	1.16	38.50	7456.18
38	A7044	594	0.84	39.34	7457.02
38	A7045	753	1.51	40.85	7458.53
38	A7046	905	1.99	42.84	7460.52
38	A7047	61	0.61	43.45	7461.13
38	A7048	200	0.61	44.06	7461.74
38	A7049	232	1.13	45.18	7462.87
38	A7050	341	1.07	46.25	7463.93
38	A7051	472	0.95	47.21	7464.89
38	A7052	385	1.01	48.22	7465.90
38	A7053	238	1.11	49.33	7467.01
38	A7054	59	0.59	49.92	7467.60
38	A7055	257	1.03	50.95	7468.63
38	A7056	435	0.97	51.93	7469.61
38	A7057	649	0.76	52.69	7470.37
38	A7058	448	1.03	53.72	7471.40
38	A7059	742	1.45	55.17	7472.85
38	A7060	256	1.01	56.19	7473.87
38	A7061	876	1.60	57.79	7475.47
38	A7062	996	1.59	59.37	7477.05
38	A7063	551	0.80	60.18	7477.86
38	A7064	393	0.94	61.11	7478.79
38	A7065	538	0.71	61.82	7479.50
38	A7066	557	0.73	62.54	7480.22
38	A7067	134	0.63	63.17	7480.85
38	A7068	683	0.74	63.92	7481.60
38	A7069	353	1.09	65.01	7482.69

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
38	A7070	873	1.60	66.61	7484.29
38	A7071	610	0.71	67.32	7485.00
38	A7072	240	1.05	68.37	7486.05
38	A7073	525	0.69	69.06	7486.74
38	A7074	542	0.92	69.97	7487.65
38	A7075	900	1.51	71.48	7489.16
38	A7076	498	0.95	72.44	7490.12
38	A7077	954	1.70	74.14	7491.82
38	A7078	423	0.95	75.09	7492.77
38	A7079	3	0.61	75.70	7493.38
38	A7080	741	1.59	77.29	7494.97
38	A7081	442	1.01	78.30	7495.98
38	A7082	928	1.78	80.08	7497.76
38	A7083	151	0.69	80.76	7498.44
38	A7084	551	0.80	81.57	7499.25
38	A7085	956	1.76	83.32	7501.00
38	A7086	963	1.80	85.12	7502.80
38	A7087	355	1.01	86.13	7503.81
38	A7088	1	0.69	86.82	7504.50
38	A7089	957	1.91	88.73	7506.41
38	A7090	486	0.99	89.72	7507.40
38	A7091	705	1.43	91.15	7508.83
38	A7092	671	0.71	91.86	7509.54
38	A7093	174	0.55	92.41	7510.09
38	A7094	574	0.74	93.16	7510.84
38	A7095	947	1.85	95.01	7512.69
38	A7096	176	0.67	95.68	7513.36
38	A7097	535	0.74	96.42	7514.10
38	A7098	471	0.88	97.30	7514.98
38	A7099	604	0.78	98.08	7515.76
38	A7100	411	0.97	99.06	7516.74

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
38	A7101	462	1.03	100.09	7517.77
38	A7102	74	0.67	100.76	7518.44
38	A7103	295	1.07	101.83	7519.51
38	A7104	178	0.69	102.52	7520.20
38	A7105	54	0.67	103.18	7520.86
38	A7106	942	1.83	105.02	7522.70
38	A7107	840	1.55	106.56	7524.24
38	A7108	898	1.57	108.13	7525.81
38	A7109	482	0.97	109.10	7526.78
38	A7110	154	0.63	109.73	7527.41
38	A7111	631	0.74	110.48	7528.16
38	A7112	431	0.94	111.41	7529.09
38	A7113	81	0.67	112.08	7529.76
38	A7114	354	0.92	113.00	7530.68
38	A7115	599	0.76	113.76	7531.44
38	A7116	944	1.60	115.37	7533.05
38	A7117	701	1.62	116.99	7534.67
38	A7118	805	1.55	118.54	7536.22
38	A7119	411	0.97	119.51	7537.19
38	A7120	483	0.99	120.50	7538.19
38	A7121	311	1.05	121.56	7539.24
38	A7122	654	0.86	122.41	7540.09
38	A7123	462	1.03	123.45	7541.13
38	A7124	830	1.68	125.13	7542.81
38	A7125	470	1.01	126.14	7543.82
38	A7126	790	1.49	127.63	7545.31
38	A7127	920	1.83	129.46	7547.14
38	A7128	555	0.71	130.17	7547.85
38	A7129	529	0.74	130.91	7548.59
38	A7130	74	0.67	131.58	7549.26
38	A7131	975	1.64	133.22	7550.90

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
38	A7132	219	1.11	134.33	7552.01
38	A7133	683	0.74	135.08	7552.76
38	A7134	426	0.97	136.05	7553.73
38	A7135	721	1.49	137.54	7555.22
38	A7136	502	0.67	138.21	7555.89
38	A7137	679	0.67	138.88	7556.56
38	A7138	807	1.55	140.42	7558.10
38	A7139	427	1.09	141.51	7559.19
38	A7140	52	0.63	142.14	7559.82
38	A7141	369	1.13	143.27	7560.95
38	A7142	894	1.68	144.95	7562.63
38	A7143	803	1.53	146.48	7564.16
38	A7144	979	1.85	148.33	7566.01
38	A7145	339	1.01	149.34	7567.02
38	A7146	141	0.57	149.91	7567.59
38	A7147	111	0.55	150.47	7568.15
38	A7148	173	0.59	151.06	7568.74
38	A7149	578	0.65	151.71	7569.39
38	A7150	559	0.63	152.34	7570.02
38	A7151	959	1.76	154.10	7571.78
38	A7152	934	1.83	155.93	7573.61
38	A7153	112	0.59	156.52	7574.20
38	A7154	437	1.18	157.71	7575.39
38	A7155	367	0.94	158.64	7576.32
38	A7156	862	1.59	160.23	7577.91
38	A7157	511	0.76	160.99	7578.67
38	A7158	790	1.49	162.48	7580.16
38	A7159	898	1.57	164.05	7581.73
38	A7160	522	0.71	164.75	7582.43
38	A7161	860	1.59	166.34	7584.02
38	A7162	331	0.92	167.26	7584.94

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
38	A7163	118	0.57	167.83	7585.51
38	A7164	989	1.78	169.60	7587.28
38	A7165	851	1.45	171.06	7588.74
38	A7166	938	1.81	172.87	7590.55
38	A7167	490	1.22	174.09	7591.77
38	A7168	280	0.97	175.07	7592.75
38	A7169	848	1.53	176.59	7594.27
38	A7170	273	1.07	177.66	7595.34
38	A7171	221	1.15	178.81	7596.49
38	A7172	139	0.67	179.48	7597.16
38	A7173	632	0.76	180.24	7597.92
38	A7174	293	1.03	181.27	7598.95
38	A7175	107	0.61	181.88	7599.56
38	A7176	14	0.65	182.53	7600.21
38	A7177	536	0.82	183.35	7601.03
38	A7178	404	1.07	184.42	7602.10
38	A7179	227	0.92	185.34	7603.02
38	A7180	202	0.97	186.31	7603.99
38	A7181	220	1.01	187.33	7605.01
38	A7182	591	0.65	187.98	7605.66
38	A7183	998	1.89	189.87	7607.55
38	A7184	408	0.94	190.80	7608.48
38	A7185	142	0.76	191.57	7609.25
38	A7186	549	0.76	192.33	7610.01
38	A7187	970	1.89	194.22	7611.90
38	A7188	182	0.57	194.79	7612.47
38	A7189	994	1.72	196.51	7614.19
38	A7190	354	0.92	197.43	7615.11
38	A7191	513	0.78	198.21	7615.89
38	A7192	928	1.78	199.99	7617.67
38	A7193	887	1.59	201.57	7619.25

Table 39. Week 39 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
39	A7194	972	1.70	1.70	7620.95
39	A7195	93	0.74	2.44	7621.70
39	A7196	603	0.73	3.17	7622.42
39	A7197	731	1.72	4.89	7624.14
39	A7198	633	0.68	5.57	7624.83
39	A7199	130	0.65	6.22	7625.47
39	A7200	714	1.53	7.75	7627.00
39	A7201	652	0.76	8.51	7627.77
39	A7202	711	1.41	9.93	7629.18
39	A7203	679	0.67	10.59	7629.85
39	A7204	582	0.80	11.40	7630.65
39	A7205	760	1.59	12.98	7632.24
39	A7206	186	0.59	13.57	7632.83
39	A7207	134	0.63	14.20	7633.46
39	A7208	573	0.69	14.89	7634.14
39	A7209	32	0.65	15.54	7634.79
39	A7210	198	0.71	16.25	7635.50
39	A7211	1	0.69	16.94	7636.19
39	A7212	74	0.67	17.60	7636.86
39	A7213	55	0.67	18.27	7637.53
39	A7214	971	1.87	20.14	7639.40
39	A7215	588	0.80	20.95	7640.20
39	A7216	1	0.69	21.63	7640.89
39	A7217	37	0.55	22.19	7641.44
39	A7218	205	0.99	23.18	7642.43
39	A7219	166	0.53	23.71	7642.97
39	A7220	768	1.66	25.38	7644.63
39	A7221	907	1.64	27.02	7646.27
39	A7222	954	1.70	28.72	7647.97
39	A7223	418	0.92	29.63	7648.89

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
39	A7224	31	0.59	30.23	7649.48
39	A7225	31	0.59	30.82	7650.07
39	A7226	427	1.09	31.91	7651.16
39	A7227	522	0.71	32.61	7651.87
39	A7228	132	0.63	33.24	7652.50
39	A7229	297	1.01	34.26	7653.51
39	A7230	371	1.09	35.34	7654.60
39	A7231	791	1.66	37.01	7656.26
39	A7232	337	1.11	38.11	7657.37
39	A7233	952	1.83	39.95	7659.20
39	A7234	846	1.59	41.53	7660.79
39	A7235	823	1.60	43.14	7662.39
39	A7236	963	1.80	44.93	7664.18
39	A7237	605	0.67	45.60	7664.85
39	A7238	734	1.55	47.15	7666.40
39	A7239	602	0.71	47.85	7667.11
39	A7240	575	0.74	48.60	7667.85
39	A7241	182	0.57	49.17	7668.42
39	A7242	406	0.99	50.16	7669.42
39	A7243	391	1.11	51.27	7670.53
39	A7244	608	0.73	52.00	7671.25
39	A7245	777	1.57	53.56	7672.82
39	A7246	796	1.55	55.11	7674.36
39	A7247	798	1.64	56.75	7676.01
39	A7248	81	0.67	57.42	7676.67
39	A7249	77	0.65	58.07	7677.32
39	A7250	967	1.87	59.94	7679.20
39	A7251	702	1.57	61.51	7680.76
39	A7252	25	0.63	62.14	7681.39
39	A7253	914	1.74	63.88	7683.13
39	A7254	46	0.59	64.47	7683.72

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
39	A7255	926	1.70	66.17	7685.42
39	A7256	274	1.01	67.18	7686.43
39	A7257	335	1.07	68.25	7687.50
39	A7258	907	1.64	69.89	7689.14
39	A7259	651	0.73	70.62	7689.87
39	A7260	628	0.67	71.29	7690.54
39	A7261	252	1.01	72.30	7691.55
39	A7262	249	1.11	73.41	7692.66
39	A7263	382	0.99	74.40	7693.65
39	A7264	336	1.01	75.41	7694.66
39	A7265	598	0.76	76.17	7695.43
39	A7266	583	0.71	76.88	7696.13
39	A7267	541	0.76	77.64	7696.90
39	A7268	547	0.73	78.37	7697.62
39	A7269	439	1.05	79.42	7698.67
39	A7270	486	0.99	80.41	7699.67
39	A7271	932	1.70	82.11	7701.37
39	A7272	186	0.59	82.71	7701.96
39	A7273	778	1.51	84.21	7703.47
39	A7274	879	1.51	85.72	7704.98
39	A7275	392	1.05	86.77	7706.03
39	A7276	697	0.74	87.52	7706.77
39	A7277	974	1.91	89.43	7708.68
39	A7278	504	0.63	90.06	7709.31
39	A7279	94	0.69	90.75	7710.00
39	A7280	611	0.84	91.59	7710.84
39	A7281	469	1.13	92.71	7711.97
39	A7282	385	1.01	93.72	7712.98
39	A7283	163	0.59	94.32	7713.57
39	A7284	30	0.61	94.93	7714.18
39	A7285	633	0.68	95.61	7714.86

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
39	A7286	843	1.62	97.23	7716.49
39	A7287	440	0.99	98.23	7717.48
39	A7288	865	1.62	99.85	7719.10
39	A7289	967	1.87	101.72	7720.98
39	A7290	385	1.01	102.73	7721.99
39	A7291	603	0.73	103.46	7722.71
39	A7292	716	1.41	104.87	7724.13
39	A7293	907	1.64	106.52	7725.77
39	A7294	797	1.64	108.16	7727.41
39	A7295	442	1.01	109.17	7728.42
39	A7296	718	1.60	110.77	7730.03
39	A7297	810	1.68	112.45	7731.71
39	A7298	983	1.81	114.27	7733.52
39	A7299	334	1.20	115.47	7734.73
39	A7300	56	0.67	116.14	7735.39
39	A7301	777	1.57	117.71	7736.96
39	A7302	782	1.64	119.35	7738.60
39	A7303	117	0.61	119.96	7739.21
39	A7304	557	0.73	120.69	7739.94
39	A7305	973	1.70	122.39	7741.64
39	A7306	278	0.97	123.36	7742.61
39	A7307	667	0.80	124.16	7743.41
39	A7308	470	1.01	125.17	7744.43
39	A7309	201	1.03	126.20	7745.46
39	A7310	923	1.91	128.11	7747.37
39	A7311	553	0.73	128.84	7748.09
39	A7312	202	0.97	129.81	7749.07
39	A7313	329	0.95	130.77	7750.02
39	A7314	302	0.97	131.74	7751.00
39	A7315	424	1.03	132.77	7752.03
39	A7316	357	0.99	133.77	7753.02

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
39	A7317	490	1.22	134.99	7754.24
39	A7318	354	0.92	135.91	7755.16
39	A7319	654	0.86	136.77	7756.02
39	A7320	355	1.01	137.78	7757.03
39	A7321	818	1.62	139.40	7758.65
39	A7322	819	1.51	140.91	7760.16
39	A7323	361	0.97	141.88	7761.14
39	A7324	283	1.13	143.01	7762.26
39	A7325	320	1.01	144.02	7763.28
39	A7326	946	1.62	145.65	7764.90
39	A7327	567	0.80	146.45	7765.70
39	A7328	295	1.07	147.52	7766.77
39	A7329	431	0.94	148.45	7767.71
39	A7330	500	0.97	149.43	7768.68
39	A7331	487	1.03	150.46	7769.71
39	A7332	355	1.01	151.47	7770.72
39	A7333	567	0.80	152.27	7771.53
39	A7334	184	0.57	152.85	7772.10
39	A7335	954	1.70	154.55	7773.80
39	A7336	496	1.03	155.58	7774.83
39	A7337	186	0.59	156.17	7775.42
39	A7338	687	0.71	156.88	7776.13
39	A7339	435	0.97	157.85	7777.10
39	A7340	643	0.65	158.50	7777.75
39	A7341	647	0.69	159.19	7778.44
39	A7342	491	1.03	160.22	7779.47
39	A7343	790	1.49	161.71	7780.96
39	A7344	737	1.53	163.24	7782.49
39	A7345	303	0.97	164.21	7783.46
39	A7346	915	1.80	166.00	7785.26
39	A7347	910	1.74	167.74	7787.00

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
39	A7348	242	1.03	168.77	7788.03
39	A7349	283	1.13	169.90	7789.15
39	A7350	574	0.74	170.65	7789.90
39	A7351	399	1.03	171.68	7790.93
39	A7352	598	0.76	172.44	7791.69
39	A7353	761	1.49	173.93	7793.18
39	A7354	953	1.66	175.59	7794.84
39	A7355	582	0.80	176.39	7795.65
39	A7356	468	1.09	177.48	7796.74
39	A7357	171	0.57	178.06	7797.31
39	A7358	408	0.94	178.99	7798.24
39	A7359	910	1.74	180.73	7799.98
39	A7360	468	1.09	181.82	7801.07
39	A7361	496	1.03	182.85	7802.10
39	A7362	557	0.73	183.57	7802.83
39	A7363	222	0.99	184.57	7803.82
39	A7364	673	0.69	185.25	7804.51
39	A7365	938	1.81	187.07	7806.32
39	A7366	558	0.71	187.78	7807.03
39	A7367	79	0.55	188.33	7807.58
39	A7368	64	0.61	188.94	7808.19
39	A7369	97	0.53	189.48	7808.73
39	A7370	129	0.63	190.11	7809.36
39	A7371	323	1.11	191.21	7810.47
39	A7372	304	1.07	192.28	7811.54
39	A7373	203	1.15	193.43	7812.68
39	A7374	418	0.92	194.35	7813.60
39	A7375	342	1.07	195.41	7814.67
39	A7376	627	0.69	196.10	7815.36
39	A7377	830	1.68	197.78	7817.04
39	A7378	675	0.63	198.41	7817.67

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
39	A7379	337	1.11	199.52	7818.77
39	A7380	716	1.41	200.93	7820.19

Table 40. Week 40 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
40	A7381	650	0.74	0.74	7820.93
40	A7382	198	0.71	1.45	7821.64
40	A7383	909	1.66	3.11	7823.30
40	A7384	271	1.15	4.26	7824.45
40	A7385	788	1.60	5.86	7826.05
40	A7386	293	1.03	6.89	7827.08
40	A7387	252	1.01	7.91	7828.09
40	A7388	947	1.85	9.76	7829.95
40	A7389	542	0.92	10.68	7830.86
40	A7390	105	0.57	11.25	7831.44
40	A7391	856	1.57	12.81	7833.00
40	A7392	544	0.73	13.54	7833.73
40	A7393	926	1.70	15.24	7835.43
40	A7394	361	0.97	16.21	7836.40
40	A7395	872	1.41	17.63	7837.81
40	A7396	777	1.57	19.19	7839.38
40	A7397	348	0.97	20.17	7840.35
40	A7398	56	0.67	20.84	7841.02
40	A7399	811	1.59	22.42	7842.61
40	A7400	567	0.80	23.22	7843.41
40	A7401	605	0.67	23.89	7844.08
40	A7402	283	1.13	25.02	7845.20
40	A7403	831	1.53	26.55	7846.73
40	A7404	798	1.64	28.19	7848.37
40	A7405	390	0.94	29.12	7849.31
40	A7406	431	0.94	30.06	7850.25
40	A7407	800	1.62	31.68	7851.87
40	A7408	334	1.20	32.89	7853.07
40	A7409	687	0.71	33.59	7853.78
40	A7410	38	0.73	34.32	7854.51

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
40	A7411	528	0.67	34.99	7855.17
40	A7412	482	0.97	35.96	7856.15
40	A7413	607	0.74	36.71	7856.89
40	A7414	611	0.84	37.55	7857.73
40	A7415	851	1.45	39.00	7859.18
40	A7416	52	0.63	39.63	7859.81
40	A7417	545	0.69	40.31	7860.50
40	A7418	842	1.51	41.82	7862.01
40	A7419	540	0.74	42.57	7862.76
40	A7420	657	0.73	43.29	7863.48
40	A7421	734	1.55	44.84	7865.03
40	A7422	908	1.74	46.58	7866.77
40	A7423	290	1.05	47.63	7867.82
40	A7424	801	1.60	49.23	7869.42
40	A7425	178	0.69	49.92	7870.11
40	A7426	907	1.64	51.56	7871.75
40	A7427	695	0.76	52.33	7872.51
40	A7428	671	0.71	53.03	7873.22
40	A7429	387	1.11	54.14	7874.33
40	A7430	275	1.11	55.25	7875.44
40	A7431	872	1.41	56.66	7876.85
40	A7432	670	0.71	57.37	7877.56
40	A7433	770	1.47	58.84	7879.03
40	A7434	887	1.59	60.42	7880.61
40	A7435	10	0.57	61.00	7881.18
40	A7436	878	1.49	62.49	7882.67
40	A7437	588	0.80	63.29	7883.48
40	A7438	991	1.64	64.93	7885.12
40	A7439	307	1.18	66.12	7886.30
40	A7440	633	0.68	66.80	7886.99
40	A7441	162	0.67	67.47	7887.65

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
40	A7442	243	0.95	68.42	7888.61
40	A7443	967	1.87	70.29	7890.48
40	A7444	532	0.67	70.96	7891.15
40	A7445	511	0.76	71.73	7891.91
40	A7446	337	1.11	72.83	7893.02
40	A7447	834	1.53	74.36	7894.55
40	A7448	415	0.99	75.35	7895.54
40	A7449	84	0.61	75.97	7896.15
40	A7450	805	1.55	77.51	7897.70
40	A7451	574	0.74	78.26	7898.44
40	A7452	173	0.59	78.85	7899.04
40	A7453	772	1.55	80.40	7900.58
40	A7454	408	0.94	81.33	7901.52
40	A7455	95	0.55	81.89	7902.07
40	A7456	915	1.80	83.68	7903.87
40	A7457	867	1.59	85.27	7905.45
40	A7458	763	1.72	86.98	7907.17
40	A7459	168	0.55	87.54	7907.73
40	A7460	431	0.94	88.47	7908.66
40	A7461	389	0.99	89.47	7909.65
40	A7462	100	0.61	90.08	7910.27
40	A7463	500	0.97	91.05	7911.24
40	A7464	458	0.99	92.05	7912.23
40	A7465	395	0.97	93.02	7913.21
40	A7466	277	1.15	94.16	7914.35
40	A7467	156	0.65	94.81	7915.00
40	A7468	229	0.97	95.79	7915.98
40	A7469	173	0.59	96.38	7916.57
40	A7470	361	0.97	97.35	7917.54
40	A7471	785	1.49	98.84	7919.03
40	A7472	741	1.59	100.43	7920.62

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
40	A7473	733	1.55	101.98	7922.16
40	A7474	604	0.78	102.76	7922.95
40	A7475	58	0.57	103.33	7923.52
40	A7476	828	1.59	104.92	7925.10
40	A7477	353	1.09	106.01	7926.19
40	A7478	197	0.57	106.58	7926.77
40	A7479	654	0.86	107.44	7927.62
40	A7480	234	1.03	108.47	7928.66
40	A7481	475	1.13	109.60	7929.78
40	A7482	816	1.43	111.03	7931.21
40	A7483	214	1.01	112.04	7932.23
40	A7484	906	1.83	113.87	7934.06
40	A7485	461	1.03	114.90	7935.09
40	A7486	539	0.69	115.59	7935.78
40	A7487	391	1.11	116.70	7936.89
40	A7488	325	1.03	117.73	7937.92
40	A7489	176	0.67	118.40	7938.59
40	A7490	946	1.62	120.02	7940.21
40	A7491	748	1.66	121.68	7941.87
40	A7492	780	1.66	123.35	7943.53
40	A7493	117	0.61	123.96	7944.14
40	A7494	733	1.55	125.50	7945.69
40	A7495	469	1.13	126.63	7946.82
40	A7496	511	0.76	127.39	7947.58
40	A7497	60	0.65	128.04	7948.23
40	A7498	384	1.26	129.30	7949.49
40	A7499	324	0.94	130.24	7950.43
40	A7500	901	1.89	132.13	7952.32
40	A7501	916	1.62	133.75	7953.94
40	A7502	186	0.59	134.35	7954.53
40	A7503	967	1.87	136.22	7956.40

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
40	A7504	79	0.55	136.77	7956.96
40	A7505	59	0.59	137.36	7957.55
40	A7506	294	0.99	138.36	7958.54
40	A7507	824	1.57	139.92	7960.11
40	A7508	113	0.63	140.55	7960.74
40	A7509	943	1.89	142.44	7962.63
40	A7510	985	1.85	144.30	7964.48
40	A7511	59	0.59	144.89	7965.07
40	A7512	756	1.47	146.36	7966.55
40	A7513	510	0.78	147.14	7967.33
40	A7514	621	0.67	147.81	7968.00
40	A7515	875	1.43	149.24	7969.43
40	A7516	579	0.74	149.99	7970.17
40	A7517	684	0.76	150.75	7970.94
40	A7518	919	1.87	152.62	7972.81
40	A7519	974	1.91	154.53	7974.72
40	A7520	877	1.53	156.06	7976.25
40	A7521	653	0.71	156.77	7976.95
40	A7522	944	1.60	158.37	7978.56
40	A7523	340	1.11	159.48	7979.67
40	A7524	78	0.69	160.17	7980.35
40	A7525	765	1.60	161.77	7981.96
40	A7526	439	1.05	162.82	7983.01
40	A7527	135	0.57	163.39	7983.58
40	A7528	629	0.71	164.10	7984.29
40	A7529	435	0.97	165.07	7985.26
40	A7530	419	1.05	166.12	7986.31
40	A7531	543	0.73	166.85	7987.04
40	A7532	110	0.65	167.50	7987.69
40	A7533	821	1.60	169.10	7989.29
40	A7534	960	1.74	170.84	7991.03

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
40	A7535	997	1.72	172.56	7992.75
40	A7536	447	1.16	173.73	7993.91
40	A7537	188	0.52	174.24	7994.43
40	A7538	221	1.15	175.39	7995.57
40	A7539	334	1.20	176.59	7996.78
40	A7540	751	1.68	178.27	7998.46
40	A7541	17	0.63	178.90	7999.09
40	A7542	461	1.03	179.93	8000.12
40	A7543	404	1.07	181.00	8001.19
40	A7544	151	0.69	181.69	8001.88
40	A7545	783	1.62	183.31	8003.50
40	A7546	0	1.00	184.31	8004.50
40	A7547	357	0.99	185.31	8005.49
40	A7548	955	1.89	187.20	8007.38
40	A7549	274	1.01	188.21	8008.39
40	A7550	746	1.55	189.75	8009.94
40	A7551	8	0.55	190.31	8010.50
40	A7552	752	1.57	191.87	8012.06
40	A7553	421	1.05	192.92	8013.11
40	A7554	543	0.73	193.65	8013.84
40	A7555	591	0.65	194.30	8014.49
40	A7556	518	0.73	195.03	8015.21
40	A7557	774	1.55	196.57	8016.76
40	A7558	324	0.94	197.51	8017.70
40	A7559	381	0.97	198.48	8018.67
40	A7560	251	1.03	199.51	8019.70
40	A7561	889	1.59	201.10	8021.29

Table 41. Week 41 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
41	A7562	638	0.76	0.76	8022.05
41	A7563	860	1.59	2.35	8023.63
41	A7564	439	1.05	3.40	8024.68
41	A7565	54	0.67	4.07	8025.35
41	A7566	933	1.89	5.96	8027.24
41	A7567	801	1.60	7.56	8028.85
41	A7568	25	0.63	8.19	8029.48
41	A7569	983	1.81	10.01	8031.29
41	A7570	348	0.97	10.98	8032.27
41	A7571	541	0.76	11.74	8033.03
41	A7572	116	0.59	12.34	8033.62
41	A7573	561	0.76	13.10	8034.39
41	A7574	93	0.74	13.85	8035.13
41	A7575	950	1.72	15.56	8036.85
41	A7576	340	1.11	16.67	8037.96
41	A7577	897	1.41	18.08	8039.37
41	A7578	729	1.60	19.69	8040.97
41	A7579	529	0.74	20.43	8041.72
41	A7580	863	1.53	21.96	8043.25
41	A7581	713	1.60	23.57	8044.85
41	A7582	964	1.70	25.27	8046.55
41	A7583	782	1.64	26.91	8048.19
41	A7584	944	1.60	28.51	8049.80
41	A7585	237	0.90	29.41	8050.69
41	A7586	781	1.60	31.01	8052.30
41	A7587	237	0.90	31.91	8053.20
41	A7588	743	1.62	33.53	8054.82
41	A7589	759	1.57	35.10	8056.39
41	A7590	907	1.64	36.74	8058.03
41	A7591	299	1.01	37.76	8059.04

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
41	A7592	786	1.59	39.34	8060.63
41	A7593	675	0.63	39.97	8061.26
41	A7594	578	0.65	40.62	8061.90
41	A7595	511	0.76	41.38	8062.67
41	A7596	722	1.51	42.89	8064.18
41	A7597	793	1.53	44.42	8065.71
41	A7598	585	0.76	45.18	8066.47
41	A7599	318	1.18	46.37	8067.65
41	A7600	556	0.69	47.06	8068.34
41	A7601	316	0.95	48.01	8069.30
41	A7602	64	0.61	48.62	8069.91
41	A7603	824	1.57	50.19	8071.47
41	A7604	530	0.78	50.97	8072.26
41	A7605	630	0.78	51.75	8073.04
41	A7606	5	0.57	52.33	8073.61
41	A7607	170	0.61	52.94	8074.22
41	A7608	171	0.57	53.51	8074.80
41	A7609	274	1.01	54.52	8075.81
41	A7610	672	0.78	55.31	8076.59
41	A7611	1	0.69	55.99	8077.28
41	A7612	15	0.59	56.59	8077.87
41	A7613	703	1.57	58.15	8079.44
41	A7614	421	1.05	59.20	8080.49
41	A7615	874	1.55	60.75	8082.03
41	A7616	152	0.57	61.32	8082.61
41	A7617	199	0.55	61.88	8083.16
41	A7618	804	1.59	63.46	8084.75
41	A7619	277	1.15	64.61	8085.89
41	A7620	347	1.11	65.71	8087.00
41	A7621	24	0.53	66.25	8087.53
41	A7622	290	1.05	67.30	8088.58

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
41	A7623	883	1.55	68.85	8090.13
41	A7624	776	1.55	70.39	8091.68
41	A7625	774	1.55	71.94	8093.22
41	A7626	807	1.55	73.49	8094.77
41	A7627	771	1.39	74.88	8096.17
41	A7628	29	0.55	75.43	8096.72
41	A7629	914	1.74	77.17	8098.46
41	A7630	603	0.73	77.90	8099.18
41	A7631	964	1.70	79.60	8100.88
41	A7632	947	1.85	81.45	8102.73
41	A7633	150	0.59	82.04	8103.33
41	A7634	635	0.78	82.82	8104.11
41	A7635	687	0.71	83.53	8104.82
41	A7636	804	1.59	85.12	8106.40
41	A7637	621	0.67	85.78	8107.07
41	A7638	64	0.61	86.40	8107.68
41	A7639	725	1.62	88.02	8109.30
41	A7640	746	1.55	89.57	8110.85
41	A7641	59	0.59	90.16	8111.44
41	A7642	361	0.97	91.13	8112.42
41	A7643	774	1.55	92.68	8113.96
41	A7644	610	0.71	93.39	8114.67
41	A7645	41	0.61	94.00	8115.28
41	A7646	503	0.71	94.70	8115.99
41	A7647	332	0.99	95.70	8116.98
41	A7648	260	1.13	96.82	8118.11
41	A7649	985	1.85	98.68	8119.96
41	A7650	821	1.60	100.28	8121.56
41	A7651	929	1.81	102.09	8123.38
41	A7652	965	1.83	103.93	8125.21
41	A7653	541	0.76	104.69	8125.98

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
41	A7654	872	1.41	106.10	8127.39
41	A7655	19	0.61	106.72	8128.00
41	A7656	120	0.59	107.31	8128.59
41	A7657	710	1.43	108.74	8130.02
41	A7658	861	1.59	110.32	8131.61
41	A7659	747	1.53	111.85	8133.14
41	A7660	43	0.57	112.43	8133.71
41	A7661	947	1.85	114.28	8135.56
41	A7662	158	0.61	114.89	8136.17
41	A7663	651	0.73	115.61	8136.90
41	A7664	887	1.59	117.20	8138.49
41	A7665	557	0.73	117.93	8139.21
41	A7666	41	0.61	118.54	8139.82
41	A7667	484	1.07	119.61	8140.89
41	A7668	707	1.55	121.15	8142.44
41	A7669	502	0.67	121.82	8143.11
41	A7670	638	0.76	122.59	8143.87
41	A7671	998	1.89	124.48	8145.76
41	A7672	571	0.71	125.18	8146.47
41	A7673	743	1.62	126.81	8148.09
41	A7674	43	0.57	127.38	8148.66
41	A7675	187	0.65	128.03	8149.31
41	A7676	83	0.59	128.62	8149.91
41	A7677	494	0.99	129.61	8150.90
41	A7678	447	1.16	130.78	8152.06
41	A7679	851	1.45	132.23	8153.51
41	A7680	438	0.90	133.13	8154.41
41	A7681	517	0.71	133.83	8155.12
41	A7682	431	0.94	134.77	8156.05
41	A7683	588	0.80	135.57	8156.86
41	A7684	201	1.03	136.60	8157.89

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
41	A7685	905	1.99	138.59	8159.87
41	A7686	635	0.78	139.37	8160.66
41	A7687	224	0.95	140.33	8161.61
41	A7688	682	0.78	141.11	8162.40
41	A7689	481	1.05	142.16	8163.45
41	A7690	954	1.70	143.86	8165.15
41	A7691	59	0.59	144.45	8165.74
41	A7692	318	1.18	145.64	8166.92
41	A7693	559	0.63	146.27	8167.55
41	A7694	188	0.52	146.78	8168.07
41	A7695	569	0.69	147.47	8168.75
41	A7696	153	0.71	148.18	8169.46
41	A7697	898	1.57	149.74	8171.03
41	A7698	934	1.83	151.58	8172.86
41	A7699	776	1.55	153.12	8174.41
41	A7700	565	0.69	153.81	8175.09
41	A7701	791	1.66	155.47	8176.76
41	A7702	384	1.26	156.73	8178.02
41	A7703	49	0.65	157.38	8178.67
41	A7704	40	0.61	157.99	8179.28
41	A7705	192	0.61	158.60	8179.89
41	A7706	436	1.16	159.77	8181.05
41	A7707	32	0.65	160.42	8181.70
41	A7708	16	0.63	161.05	8182.33
41	A7709	785	1.49	162.54	8183.82
41	A7710	970	1.89	164.43	8185.71
41	A7711	970	1.89	166.32	8187.60
41	A7712	426	0.97	167.29	8188.58
41	A7713	715	1.80	169.09	8190.37
41	A7714	398	1.13	170.21	8191.50
41	A7715	13	0.63	170.84	8192.13

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
41	A7716	64	0.61	171.46	8192.74
41	A7717	785	1.49	172.95	8194.23
41	A7718	252	1.01	173.96	8195.24
41	A7719	1000	1.95	175.91	8197.19
41	A7720	897	1.41	177.32	8198.60
41	A7721	916	1.62	178.94	8200.23
41	A7722	385	1.01	179.95	8201.24
41	A7723	752	1.57	181.52	8202.81
41	A7724	887	1.58	183.11	8204.39
41	A7725	582	0.80	183.91	8205.19
41	A7726	169	0.59	184.50	8205.78
41	A7727	703	1.57	186.07	8207.35
41	A7728	798	1.64	187.71	8208.99
41	A7729	277	1.15	188.85	8210.14
41	A7730	930	1.74	190.59	8211.88
41	A7731	280	0.97	191.57	8212.85
41	A7732	773	1.49	193.06	8214.34
41	A7733	832	1.64	194.70	8215.98
41	A7734	332	0.99	195.69	8216.98
41	A7735	669	0.67	196.36	8217.64
41	A7736	113	0.63	196.99	8218.27
41	A7737	437	1.18	198.17	8219.46
41	A7738	19	0.61	198.78	8220.07
41	A7739	567	0.80	199.59	8220.87
41	A7740	441	1.17	200.75	8222.04

Table 42. Week 42 LW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
42	A7741	717	1.58	1.58	8223.62
42	A7742	718	1.60	3.19	8225.23
42	A7743	264	1.03	4.22	8226.26
42	A7744	384	1.26	5.48	8227.52
42	A7745	84	0.61	6.09	8228.13
42	A7746	630	0.78	6.88	8228.91
42	A7747	885	1.59	8.46	8230.50
42	A7748	259	0.97	9.43	8231.47
42	A7749	285	1.05	10.48	8232.52
42	A7750	52	0.63	11.11	8233.15
42	A7751	183	0.61	11.73	8233.76
42	A7752	972	1.70	13.43	8235.46
42	A7753	106	0.57	14.00	8236.04
42	A7754	178	0.69	14.69	8236.72
42	A7755	823	1.60	16.29	8238.33
42	A7756	875	1.43	17.72	8239.76
42	A7757	169	0.59	18.31	8240.35
42	A7758	527	0.69	19.00	8241.04
42	A7759	723	1.58	20.59	8242.62
42	A7760	707	1.55	22.13	8244.17
42	A7761	22	0.57	22.71	8244.74
42	A7762	423	0.95	23.66	8245.70
42	A7763	547	0.73	24.39	8246.42
42	A7764	829	1.49	25.88	8247.91
42	A7765	362	1.05	26.93	8248.96
42	A7766	354	0.92	27.84	8249.88
42	A7767	330	1.09	28.93	8250.97
42	A7768	392	1.05	29.98	8252.02
42	A7769	1	0.69	30.67	8252.71
42	A7770	960	1.74	32.41	8254.44

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
42	A7771	172	0.57	32.98	8255.02
42	A7772	133	0.63	33.61	8255.65
42	A7773	623	0.74	34.36	8256.39
42	A7774	947	1.85	36.21	8258.25
42	A7775	907	1.64	37.85	8259.89
42	A7776	919	1.87	39.72	8261.76
42	A7777	370	1.03	40.75	8262.79
42	A7778	810	1.68	42.43	8264.47
42	A7779	783	1.62	44.06	8266.09
42	A7780	722	1.51	45.57	8267.60
42	A7781	154	0.63	46.20	8268.23
42	A7782	665	0.69	46.88	8268.92
42	A7783	998	1.89	48.77	8270.81
42	A7784	74	0.67	49.44	8271.48
42	A7785	196	0.63	50.07	8272.11
42	A7786	376	0.95	51.03	8273.06
42	A7787	454	0.97	52.00	8274.04
42	A7788	547	0.73	52.73	8274.76
42	A7789	709	1.49	54.22	8276.25
42	A7790	140	0.59	54.81	8276.85
42	A7791	820	1.57	56.38	8278.41
42	A7792	688	0.80	57.18	8279.21
42	A7793	765	1.60	58.78	8280.82
42	A7794	425	0.95	59.74	8281.77
42	A7795	201	1.03	60.77	8282.80
42	A7796	797	1.64	62.41	8284.45
42	A7797	41	0.61	63.02	8285.06
42	A7798	699	0.76	63.79	8285.82
42	A7799	581	0.74	64.53	8286.57
42	A7800	623	0.74	65.27	8287.31
42	A7801	271	1.15	66.42	8288.46

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
42	A7802	668	0.67	67.09	8289.13
42	A7803	13	0.63	67.72	8289.76
42	A7804	84	0.61	68.33	8290.37
42	A7805	264	1.03	69.36	8291.40
42	A7806	190	0.53	69.90	8291.93
42	A7807	435	0.97	70.87	8292.91
42	A7808	683	0.74	71.62	8293.65
42	A7809	812	1.64	73.26	8295.29
42	A7810	349	1.03	74.29	8296.33
42	A7811	518	0.73	75.01	8297.05
42	A7812	879	1.51	76.52	8298.56
42	A7813	186	0.59	77.12	8299.15
42	A7814	493	1.15	78.26	8300.30
42	A7815	56	0.67	78.93	8300.97
42	A7816	399	1.03	79.96	8302.00
42	A7817	634	0.65	80.61	8302.65
42	A7818	856	1.57	82.18	8304.21
42	A7819	776	1.55	83.72	8305.76
42	A7820	709	1.49	85.21	8307.25
42	A7821	787	1.47	86.68	8308.72
42	A7822	226	1.07	87.75	8309.79
42	A7823	893	1.64	89.39	8311.43
42	A7824	214	1.01	90.41	8312.44
42	A7825	919	1.87	92.28	8314.32
42	A7826	334	1.20	93.48	8315.52
42	A7827	929	1.81	95.30	8317.33
42	A7828	817	1.64	96.94	8318.97
42	A7829	560	0.74	97.68	8319.72
42	A7830	873	1.60	99.29	8321.32
42	A7831	686	0.78	100.07	8322.11
42	A7832	842	1.51	101.58	8323.62

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
42	A7833	746	1.55	103.13	8325.16
42	A7834	929	1.81	104.94	8326.98
42	A7835	431	0.94	105.88	8327.91
42	A7836	271	1.15	107.02	8329.06
42	A7837	918	1.66	108.68	8330.72
42	A7838	959	1.76	110.44	8332.48
42	A7839	863	1.53	111.97	8334.00
42	A7840	39	0.67	112.64	8334.67
42	A7841	737	1.53	114.16	8336.20
42	A7842	224	0.95	115.12	8337.16
42	A7843	423	0.95	116.07	8338.11
42	A7844	933	1.89	117.96	8340.00
42	A7845	45	0.63	118.59	8340.63
42	A7846	776	1.55	120.14	8342.18
42	A7847	13	0.63	120.77	8342.81
42	A7848	483	0.99	121.76	8343.80
42	A7849	377	1.07	122.83	8344.87
42	A7850	555	0.71	123.54	8345.58
42	A7851	678	0.69	124.23	8346.26
42	A7852	223	0.97	125.20	8347.24
42	A7853	515	0.84	126.04	8348.08
42	A7854	553	0.73	126.77	8348.80
42	A7855	592	0.71	127.47	8349.51
42	A7856	766	1.62	129.10	8351.13
42	A7857	342	1.07	130.17	8352.20
42	A7858	236	1.09	131.26	8353.29
42	A7859	290	1.05	132.31	8354.34
42	A7860	884	1.74	134.04	8356.08
42	A7861	592	0.71	134.75	8356.79
42	A7862	634	0.65	135.40	8357.44
42	A7863	430	1.01	136.41	8358.45

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
42	A7864	963	1.80	138.21	8360.24
42	A7865	79	0.55	138.76	8360.80
42	A7866	426	0.97	139.74	8361.77
42	A7867	578	0.65	140.38	8362.42
42	A7868	584	0.71	141.09	8363.13
42	A7869	420	1.13	142.22	8364.25
42	A7870	889	1.59	143.80	8365.84
42	A7871	420	1.13	144.93	8366.97
42	A7872	952	1.83	146.76	8368.80
42	A7873	722	1.51	148.27	8370.31
42	A7874	781	1.60	149.88	8371.91
42	A7875	639	0.65	150.53	8372.56
42	A7876	151	0.69	151.21	8373.25
42	A7877	346	0.95	152.17	8374.20
42	A7878	573	0.69	152.86	8374.89
42	A7879	134	0.63	153.49	8375.52
42	A7880	371	1.09	154.57	8376.61
42	A7881	759	1.57	156.14	8378.18
42	A7882	150	0.59	156.73	8378.77
42	A7883	934	1.83	158.57	8380.60
42	A7884	56	0.67	159.23	8381.27
42	A7885	611	0.84	160.07	8382.11
42	A7886	303	0.97	161.05	8383.08
42	A7887	716	1.41	162.46	8384.50
42	A7888	227	0.92	163.38	8385.41
42	A7889	661	0.67	164.05	8386.08
42	A7890	399	1.03	165.08	8387.11
42	A7891	366	1.05	166.13	8388.16
42	A7892	274	1.01	167.14	8389.18
42	A7893	664	0.69	167.83	8389.86
42	A7894	411	0.97	168.80	8390.84

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
42	A7895	818	1.62	170.42	8392.46
42	A7896	51	0.63	171.05	8393.09
42	A7897	765	1.60	172.66	8394.70
42	A7898	500	0.97	173.63	8395.67
42	A7899	468	1.09	174.72	8396.76
42	A7900	181	0.53	175.26	8397.29
42	A7901	761	1.49	176.75	8398.78
42	A7902	184	0.57	177.32	8399.36
42	A7903	399	1.03	178.35	8400.39
42	A7904	475	1.13	179.48	8401.51
42	A7905	84	0.61	180.09	8402.12
42	A7906	299	1.01	181.10	8403.14
42	A7907	997	1.72	182.82	8404.86
42	A7908	8	0.55	183.37	8405.41
42	A7909	893	1.64	185.02	8407.05
42	A7910	670	0.71	185.72	8407.76
42	A7911	476	0.99	186.71	8408.75
42	A7912	104	0.61	187.33	8409.36
42	A7913	505	0.71	188.03	8410.07
42	A7914	240	1.05	189.08	8411.12
42	A7915	550	0.67	189.75	8411.79
42	A7916	244	1.01	190.76	8412.80
42	A7917	502	0.67	191.43	8413.47
42	A7918	550	0.67	192.10	8414.14
42	A7919	6	0.65	192.75	8414.79
42	A7920	59	0.59	193.34	8415.38
42	A7921	768	1.66	195.00	8417.04
42	A7922	197	0.57	195.58	8417.61
42	A7923	562	0.69	196.26	8418.30
42	A7924	494	0.99	197.26	8419.29
42	A7925	805	1.55	198.80	8420.84

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
42	A7926	243	0.95	199.76	8421.79
42	A7927	129	0.63	200.39	8422.43

Table 43. Week 1 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
1	B1	351	0.92	0.92	0.92
1	B2	231	1.01	1.93	1.93
1	B3	848	1.53	3.46	3.46
1	B4	20	0.57	4.03	4.03
1	B5	848	1.53	5.56	5.56
1	B6	161	0.59	6.15	6.15
1	B7	15	0.59	6.74	6.74
1	B8	284	1.03	7.77	7.77
1	B9	651	0.73	8.50	8.50
1	B10	640	0.80	9.30	9.30
1	B11	27	0.59	9.89	9.89
1	B12	715	1.80	11.69	11.69
1	B13	640	0.80	12.49	12.49
1	B14	517	0.71	13.20	13.20
1	B15	589	0.67	13.87	13.87
1	B16	704	1.39	15.26	15.26
1	B17	525	0.69	15.95	15.95
1	B18	736	1.66	17.61	17.61
1	B19	495	0.99	18.60	18.60
1	B20	277	1.15	19.75	19.75
1	B21	582	0.80	20.55	20.55
1	B22	820	1.57	22.12	22.12
1	B23	681	0.71	22.82	22.82
1	B24	889	1.59	24.41	24.41
1	B25	810	1.68	26.09	26.09
1	B26	651	0.73	26.81	26.81
1	B27	97	0.53	27.35	27.35
1	B28	667	0.80	28.15	28.15
1	B29	126	0.57	28.72	28.72
1	B30	282	1.07	29.79	29.79

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
1	B31	122	0.61	30.40	30.40
1	B32	389	0.99	31.40	31.40
1	B33	592	0.71	32.10	32.10
1	B34	577	0.61	32.71	32.71
1	B35	870	1.55	34.26	34.26
1	B36	99	0.59	34.85	34.85
1	B37	856	1.57	36.42	36.42
1	B38	520	0.74	37.16	37.16
1	B39	810	1.68	38.84	38.84
1	B40	943	1.89	40.74	40.74
1	B41	890	1.47	42.21	42.21
1	B42	563	0.80	43.01	43.01
1	B43	728	1.47	44.48	44.48
1	B44	180	0.65	45.13	45.13
1	B45	188	0.52	45.64	45.64
1	B46	21	0.61	46.25	46.25
1	B47	283	1.13	47.38	47.38
1	B48	617	0.71	48.09	48.09
1	B49	885	1.59	49.67	49.67
1	B50	315	0.92	50.59	50.59
1	B51	896	1.49	52.08	52.08
1	B52	773	1.49	53.57	53.57
1	B53	875	1.43	55.00	55.00
1	B54	295	1.07	56.07	56.07
1	B55	486	0.99	57.06	57.06
1	B56	682	0.78	57.85	57.85
1	B57	682	0.78	58.63	58.63
1	B58	797	1.64	60.27	60.27
1	B59	534	0.78	61.05	61.05
1	B60	573	0.69	61.74	61.74
1	B61	152	0.57	62.32	62.32

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
1	B62	682	0.78	63.10	63.10
1	B63	979	1.85	64.95	64.95
1	B64	862	1.59	66.54	66.54
1	B65	524	0.76	67.30	67.30
1	B66	344	1.07	68.37	68.37
1	B67	827	1.62	69.99	69.99
1	B68	574	0.74	70.74	70.74
1	B69	857	1.41	72.15	72.15
1	B70	770	1.47	73.62	73.62
1	B71	853	1.59	75.21	75.21
1	B72	642	0.80	76.01	76.01
1	B73	703	1.57	77.57	77.57
1	B74	388	1.01	78.59	78.59
1	B75	828	1.58	80.17	80.17
1	B76	221	1.15	81.32	81.32
1	B77	939	1.83	83.15	83.15
1	B78	506	0.59	83.74	83.74
1	B79	295	1.07	84.81	84.81
1	B80	51	0.63	85.44	85.44
1	B81	917	1.70	87.14	87.14
1	B82	663	0.73	87.87	87.87
1	B83	543	0.73	88.59	88.59
1	B84	627	0.69	89.28	89.28
1	B85	682	0.78	90.06	90.06
1	B86	870	1.55	91.61	91.61
1	B87	485	1.01	92.62	92.62
1	B88	663	0.73	93.35	93.35
1	B89	667	0.80	94.15	94.15
1	B90	644	0.82	94.97	94.97
1	B91	718	1.60	96.58	96.58
1	B92	889	1.59	98.16	98.16

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
1	B93	30	0.61	98.77	98.77
1	B94	888	1.49	100.26	100.26
1	B95	745	1.47	101.73	101.73
1	B96	127	0.61	102.34	102.34
1	B97	617	0.71	103.05	103.05
1	B98	952	1.83	104.88	104.88
1	B99	979	1.85	106.74	106.74
1	B100	501	0.73	107.46	107.46
1	B101	846	1.58	109.05	109.05
1	B102	291	0.97	110.02	110.02
1	B103	520	0.74	110.77	110.77
1	B104	510	0.78	111.55	111.55
1	B105	375	1.01	112.56	112.56
1	B106	505	0.71	113.27	113.27
1	B107	660	0.73	113.99	113.99
1	B108	527	0.69	114.68	114.68
1	B109	921	1.76	116.44	116.44
1	B110	655	0.69	117.13	117.13
1	B111	865	1.62	118.75	118.75
1	B112	246	1.03	119.78	119.78
1	B113	534	0.78	120.56	120.56
1	B114	619	0.73	121.29	121.29
1	B115	276	1.01	122.30	122.30
1	B116	548	0.61	122.91	122.91
1	B117	856	1.57	124.48	124.48
1	B118	521	0.67	125.15	125.15
1	B119	998	1.89	127.04	127.04
1	B120	398	1.13	128.16	128.16
1	B121	576	0.71	128.87	128.87
1	B122	931	1.83	130.70	130.70
1	B123	609	0.78	131.49	131.49

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
1	B124	868	1.60	133.09	133.09
1	B125	916	1.62	134.71	134.71
1	B126	505	0.71	135.42	135.42
1	B127	247	0.92	136.34	136.34
1	B128	650	0.74	137.08	137.08
1	B129	535	0.74	137.83	137.83
1	B130	585	0.76	138.59	138.59
1	B131	375	1.01	139.60	139.60
1	B132	847	1.60	141.21	141.21
1	B133	207	1.22	142.43	142.43
1	B134	258	0.99	143.42	143.42
1	B135	949	1.64	145.06	145.06
1	B136	847	1.60	146.67	146.67
1	B137	111	0.55	147.22	147.22
1	B138	119	0.59	147.81	147.81
1	B139	545	0.69	148.50	148.50
1	B140	632	0.76	149.27	149.27
1	B141	958	1.70	150.97	150.97
1	B142	552	0.73	151.69	151.69
1	B143	509	0.74	152.44	152.44
1	B144	945	1.72	154.15	154.15
1	B145	870	1.55	155.70	155.70
1	B146	246	1.03	156.73	156.73
1	B147	847	1.60	158.34	158.34
1	B148	28	0.59	158.93	158.93
1	B149	546	0.74	159.67	159.67
1	B150	774	1.55	161.22	161.22
1	B151	154	0.63	161.85	161.85
1	B152	582	0.80	162.65	162.65
1	B153	289	0.86	163.51	163.51
1	B154	617	0.71	164.22	164.22

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
1	B155	721	1.49	165.71	165.71
1	B156	862	1.59	167.29	167.29
1	B157	877	1.53	168.82	168.82
1	B158	547	0.73	169.55	169.55
1	B159	791	1.66	171.21	171.21
1	B160	350	1.07	172.28	172.28
1	B161	456	1.05	173.33	173.33
1	B162	852	1.51	174.84	174.84
1	B163	909	1.66	176.50	176.50
1	B164	122	0.61	177.11	177.11
1	B165	213	0.94	178.05	178.05
1	B166	414	0.97	179.02	179.02
1	B167	528	0.67	179.69	179.69
1	B168	238	1.11	180.80	180.80
1	B169	660	0.73	181.52	181.52
1	B170	879	1.51	183.03	183.03
1	B171	750	1.78	184.81	184.81
1	B172	735	1.51	186.31	186.31
1	B173	215	1.11	187.42	187.42
1	B174	118	0.57	188.00	188.00
1	B175	517	0.71	188.70	188.70
1	B176	585	0.76	189.47	189.47
1	B177	603	0.73	190.19	190.19
1	B178	772	1.55	191.74	191.74
1	B179	514	0.73	192.46	192.46
1	B180	896	1.49	193.95	193.95
1	B181	698	0.73	194.68	194.68
1	B182	157	0.57	195.25	195.25
1	B183	292	1.01	196.26	196.26
1	B184	532	0.67	196.93	196.93
1	B185	126	0.57	197.51	197.51

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
1	B186	814	1.62	199.13	199.13
1	B187	617	0.71	199.84	199.84
1	B188	79	0.55	200.39	200.39

Table 44. Week 2 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
2	B189	552	0.73	0.73	201.12
2	B190	566	0.71	1.43	201.82
2	B191	801	1.60	3.04	203.43
2	B192	868	1.60	4.64	205.03
2	B193	425	0.95	5.60	205.99
2	B194	623	0.74	6.34	206.73
2	B195	454	0.97	7.31	207.70
2	B196	783	1.62	8.94	209.33
2	B197	682	0.78	9.72	210.11
2	B198	862	1.59	11.31	211.70
2	B199	18	0.63	11.94	212.33
2	B200	858	1.64	13.58	213.97
2	B201	998	1.89	15.47	215.86
2	B202	827	1.62	17.09	217.48
2	B203	853	1.59	18.68	219.07
2	B204	484	1.07	19.75	220.14
2	B205	547	0.73	20.47	220.86
2	B206	888	1.49	21.96	222.35
2	B207	735	1.51	23.47	223.86
2	B208	836	1.41	24.88	225.27
2	B209	859	1.60	26.49	226.88
2	B210	502	0.67	27.16	227.55
2	B211	883	1.55	28.70	229.09
2	B212	495	0.99	29.70	230.09
2	B213	5	0.57	30.27	230.66
2	B214	852	1.51	31.78	232.17
2	B215	871	1.49	33.27	233.66
2	B216	375	1.01	34.28	234.67
2	B217	281	1.15	35.43	235.82
2	B218	465	1.03	36.46	236.85

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
2	B219	891	1.47	37.93	238.32
2	B220	341	1.07	39.00	239.39
2	B221	137	0.61	39.61	240.00
2	B222	720	1.55	41.15	241.54
2	B223	565	0.69	41.84	242.23
2	B224	28	0.59	42.43	242.82
2	B225	520	0.74	43.18	243.57
2	B226	245	0.99	44.17	244.56
2	B227	570	0.78	44.96	245.34
2	B228	744	1.60	46.56	246.95
2	B229	537	0.78	47.34	247.73
2	B230	509	0.74	48.09	248.48
2	B231	721	1.49	49.58	249.97
2	B232	773	1.49	51.07	251.46
2	B233	781	1.60	52.67	253.06
2	B234	176	0.67	53.34	253.73
2	B235	768	1.66	55.00	255.39
2	B236	459	0.99	55.99	256.38
2	B237	658	0.65	56.64	257.03
2	B238	357	0.99	57.64	258.03
2	B239	329	0.95	58.59	258.98
2	B240	44	0.67	59.26	259.65
2	B241	677	0.69	59.95	260.34
2	B242	225	1.03	60.98	261.37
2	B243	648	0.74	61.72	262.11
2	B244	647	0.69	62.41	262.80
2	B245	601	0.69	63.10	263.49
2	B246	962	1.60	64.70	265.09
2	B247	723	1.59	66.29	266.68
2	B248	956	1.76	68.04	268.43
2	B249	517	0.71	68.75	269.14

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
2	B250	374	1.03	69.78	270.17
2	B251	46	0.59	70.37	270.76
2	B252	225	1.03	71.41	271.80
2	B253	597	0.76	72.17	272.56
2	B254	665	0.69	72.86	273.25
2	B255	427	1.09	73.94	274.33
2	B256	832	1.64	75.59	275.98
2	B257	317	0.97	76.56	276.95
2	B258	627	0.69	77.25	277.64
2	B259	101	0.65	77.90	278.29
2	B260	998	1.89	79.79	280.18
2	B261	596	0.67	80.46	280.85
2	B262	836	1.41	81.87	282.26
2	B263	616	0.73	82.60	282.99
2	B264	189	0.48	83.07	283.46
2	B265	365	1.03	84.10	284.49
2	B266	375	1.01	85.12	285.51
2	B267	273	1.07	86.19	286.58
2	B268	320	1.01	87.20	287.59
2	B269	631	0.74	87.94	288.33
2	B270	534	0.78	88.73	289.12
2	B271	994	1.72	90.45	290.84
2	B272	533	0.80	91.25	291.64
2	B273	572	0.74	91.99	292.38
2	B274	849	1.45	93.44	293.83
2	B275	739	1.43	94.88	295.27
2	B276	888	1.49	96.37	296.76
2	B277	759	1.57	97.93	298.32
2	B278	658	0.65	98.58	298.97
2	B279	265	1.15	99.73	300.12
2	B280	990	1.80	101.52	301.91

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
2	B281	103	0.59	102.11	302.50
2	B282	363	0.94	103.05	303.44
2	B283	152	0.57	103.62	304.01
2	B284	902	1.64	105.27	305.65
2	B285	374	1.03	106.30	306.69
2	B286	273	1.07	107.37	307.76
2	B287	524	0.76	108.13	308.52
2	B288	784	1.60	109.73	310.12
2	B289	612	0.69	110.42	310.81
2	B290	758	1.53	111.95	312.34
2	B291	731	1.72	113.67	314.06
2	B292	685	0.61	114.28	314.67
2	B293	416	1.01	115.29	315.68
2	B294	854	1.68	116.97	317.36
2	B295	167	0.57	117.55	317.93
2	B296	699	0.76	118.31	318.70
2	B297	92	0.59	118.90	319.29
2	B298	17	0.63	119.53	319.92
2	B299	594	0.84	120.37	320.76
2	B300	355	1.01	121.38	321.77
2	B301	750	1.78	123.16	323.55
2	B302	546	0.74	123.90	324.29
2	B303	268	1.11	125.01	325.40
2	B304	870	1.55	126.56	326.95
2	B305	896	1.49	128.05	328.44
2	B306	118	0.57	128.62	329.01
2	B307	82	0.61	129.23	329.62
2	B308	476	0.99	130.23	330.62
2	B309	534	0.78	131.01	331.40
2	B310	466	1.05	132.06	332.45
2	B311	767	1.62	133.68	334.07

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
2	B312	681	0.71	134.39	334.78
2	B313	624	0.74	135.13	335.52
2	B314	380	1.05	136.18	336.57
2	B315	535	0.74	136.93	337.32
2	B316	658	0.65	137.58	337.97
2	B317	651	0.73	138.30	338.69
2	B318	752	1.57	139.87	340.26
2	B319	372	1.05	140.92	341.31
2	B320	680	0.74	141.67	342.06
2	B321	643	0.65	142.31	342.70
2	B322	770	1.47	143.79	344.17
2	B323	735	1.51	145.29	345.68
2	B324	90	0.67	145.96	346.35
2	B325	492	1.13	147.09	347.48
2	B326	837	1.53	148.62	349.01
2	B327	573	0.69	149.30	349.69
2	B328	978	1.80	151.10	351.49
2	B329	458	0.99	152.09	352.48
2	B330	846	1.58	153.68	354.07
2	B331	722	1.51	155.19	355.58
2	B332	837	1.53	156.71	357.10
2	B333	26	0.69	157.40	357.79
2	B334	683	0.74	158.15	358.54
2	B335	433	1.03	159.18	359.57
2	B336	796	1.55	160.72	361.11
2	B337	660	0.73	161.45	361.84
2	B338	930	1.74	163.19	363.58
2	B339	755	1.47	164.66	365.05
2	B340	609	0.78	165.44	365.83
2	B341	725	1.62	167.06	367.45
2	B342	841	1.60	168.67	369.06

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
2	B343	953	1.66	170.33	370.72
2	B344	749	1.64	171.97	372.36
2	B345	825	1.62	173.60	373.99
2	B346	799	1.38	174.97	375.36
2	B347	876	1.60	176.57	376.96
2	B348	797	1.64	178.22	378.61
2	B349	287	1.13	179.34	379.73
2	B350	246	1.03	180.38	380.77
2	B351	308	0.95	181.33	381.72
2	B352	525	0.69	182.02	382.41
2	B353	329	0.95	182.97	383.36
2	B354	589	0.67	183.64	384.03
2	B355	270	0.99	184.63	385.02
2	B356	672	0.78	185.42	385.81
2	B357	468	1.09	186.51	386.90
2	B358	893	1.64	188.15	388.54
2	B359	512	0.71	188.85	389.24
2	B360	324	0.94	189.79	390.18
2	B361	292	1.01	190.80	391.19
2	B362	792	1.57	192.37	392.76
2	B363	808	1.57	193.93	394.32
2	B364	123	0.59	194.53	394.92
2	B365	644	0.82	195.35	395.74
2	B366	761	1.49	196.84	397.23
2	B367	269	1.09	197.93	398.32
2	B368	771	1.39	199.32	399.71
2	B369	923	1.91	201.23	401.62

Table 45. Week 3 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
3	B370	464	1.03	1.03	402.65
3	B371	507	0.76	1.80	403.41
3	B372	803	1.53	3.32	404.94
3	B373	785	1.49	4.81	406.43
3	B374	841	1.60	6.42	408.04
3	B375	793	1.53	7.94	409.56
3	B376	888	1.49	9.43	411.05
3	B377	656	0.69	10.12	411.74
3	B378	66	0.63	10.75	412.37
3	B379	517	0.71	11.46	413.08
3	B380	698	0.73	12.18	413.80
3	B381	38	0.73	12.91	414.53
3	B382	766	1.62	14.53	416.15
3	B383	370	1.03	15.56	417.18
3	B384	945	1.72	17.28	418.90
3	B385	575	0.74	18.03	419.65
3	B386	819	1.51	19.54	421.16
3	B387	26	0.69	20.22	421.84
3	B388	230	0.94	21.16	422.78
3	B389	845	1.36	22.52	424.14
3	B390	844	1.57	24.08	425.70
3	B391	616	0.73	24.81	426.43
3	B392	767	1.62	26.43	428.05
3	B393	732	1.62	28.05	429.67
3	B394	781	1.60	29.66	431.28
3	B395	112	0.59	30.25	431.87
3	B396	570	0.78	31.03	432.65
3	B397	883	1.55	32.58	434.20
3	B398	566	0.71	33.29	434.91
3	B399	812	1.64	34.93	436.55

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
3	B400	961	1.66	36.59	438.21
3	B401	693	0.74	37.34	438.96
3	B402	516	0.65	37.99	439.60
3	B403	832	1.64	39.63	441.25
3	B404	262	0.97	40.60	442.22
3	B405	422	1.13	41.73	443.35
3	B406	775	1.70	43.43	445.05
3	B407	549	0.76	44.19	445.81
3	B408	863	1.53	45.72	447.34
3	B409	87	0.59	46.31	447.93
3	B410	208	0.94	47.25	448.87
3	B411	265	1.15	48.39	450.01
3	B412	395	0.97	49.37	450.99
3	B413	667	0.80	50.17	451.79
3	B414	719	1.47	51.64	453.26
3	B415	522	0.71	52.35	453.97
3	B416	13	0.63	52.98	454.60
3	B417	852	1.51	54.49	456.10
3	B418	620	0.65	55.13	456.75
3	B419	672	0.78	55.92	457.54
3	B420	869	1.55	57.46	459.08
3	B421	96	0.52	57.98	459.60
3	B422	725	1.62	59.60	461.22
3	B423	677	0.69	60.29	461.91
3	B424	892	1.58	61.88	463.50
3	B425	502	0.67	62.54	464.16
3	B426	48	0.59	63.14	464.76
3	B427	225	1.03	64.17	465.79
3	B428	534	0.78	64.95	466.57
3	B429	792	1.57	66.52	468.14
3	B430	417	1.07	67.59	469.21

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
3	B431	539	0.69	68.27	469.89
3	B432	227	0.92	69.19	470.81
3	B433	512	0.71	69.90	471.52
3	B434	789	1.32	71.21	472.83
3	B435	305	1.03	72.25	473.87
3	B436	897	1.41	73.66	475.28
3	B437	620	0.65	74.31	475.93
3	B438	563	0.80	75.11	476.73
3	B439	248	1.11	76.22	477.84
3	B440	857	1.41	77.63	479.25
3	B441	736	1.66	79.29	480.91
3	B442	317	0.97	80.27	481.89
3	B443	912	1.80	82.06	483.68
3	B444	721	1.49	83.55	485.17
3	B445	562	0.69	84.24	485.86
3	B446	831	1.53	85.77	487.39
3	B447	562	0.69	86.45	488.07
3	B448	693	0.74	87.20	488.82
3	B449	863	1.53	88.73	490.35
3	B450	598	0.76	89.49	491.11
3	B451	613	0.71	90.20	491.82
3	B452	263	1.11	91.31	492.92
3	B453	705	1.43	92.74	494.36
3	B454	246	1.03	93.77	495.39
3	B455	501	0.73	94.49	496.11
3	B456	785	1.49	95.98	497.60
3	B457	508	0.69	96.67	498.29
3	B458	344	1.07	97.74	499.36
3	B459	952	1.83	99.57	501.19
3	B460	917	1.70	101.27	502.89
3	B461	390	0.94	102.21	503.83

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
3	B462	389	0.99	103.20	504.82
3	B463	21	0.61	103.81	505.43
3	B464	734	1.55	105.36	506.98
3	B465	351	0.92	106.28	507.90
3	B466	162	0.67	106.95	508.57
3	B467	18	0.63	107.58	509.20
3	B468	47	0.59	108.17	509.79
3	B469	973	1.70	109.87	511.49
3	B470	209	1.09	110.96	512.58
3	B471	264	1.03	111.99	513.61
3	B472	299	1.01	113.00	514.62
3	B473	904	1.85	114.85	516.47
3	B474	381	0.97	115.83	517.45
3	B475	710	1.43	117.26	518.88
3	B476	474	0.99	118.25	519.87
3	B477	886	1.55	119.80	521.42
3	B478	983	1.81	121.61	523.23
3	B479	65	0.57	122.19	523.81
3	B480	248	1.11	123.29	524.91
3	B481	292	1.01	124.31	525.93
3	B482	225	1.03	125.34	526.96
3	B483	66	0.63	125.97	527.59
3	B484	514	0.73	126.69	528.31
3	B485	438	0.90	127.59	529.21
3	B486	911	1.85	129.44	531.06
3	B487	285	1.05	130.49	532.11
3	B488	26	0.69	131.18	532.80
3	B489	4	0.59	131.77	533.39
3	B490	829	1.49	133.26	534.88
3	B491	794	1.49	134.75	536.37
3	B492	489	1.09	135.84	537.46

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
3	B493	341	1.07	136.91	538.53
3	B494	69	0.53	137.44	539.06
3	B495	267	0.94	138.38	540.00
3	B496	276	1.01	139.39	541.01
3	B497	846	1.59	140.98	542.60
3	B498	223	0.97	141.95	543.57
3	B499	473	1.03	142.98	544.60
3	B500	285	1.05	144.03	545.65
3	B501	298	1.17	145.20	546.82
3	B502	997	1.72	146.92	548.54
3	B503	396	1.03	147.95	549.57
3	B504	847	1.60	149.55	551.17
3	B505	127	0.61	150.16	551.78
3	B506	349	1.03	151.20	552.81
3	B507	563	0.80	152.00	553.62
3	B508	537	0.78	152.78	554.40
3	B509	52	0.63	153.41	555.03
3	B510	692	0.69	154.10	555.72
3	B511	409	0.95	155.05	556.67
3	B512	185	0.52	155.57	557.19
3	B513	258	0.99	156.56	558.18
3	B514	273	1.07	157.63	559.25
3	B515	897	1.41	159.04	560.66
3	B516	130	0.65	159.69	561.31
3	B517	409	0.95	160.65	562.27
3	B518	475	1.13	161.78	563.39
3	B519	544	0.73	162.50	564.12
3	B520	41	0.61	163.11	564.73
3	B521	549	0.76	163.88	565.50
3	B522	367	0.94	164.81	566.43
3	B523	238	1.11	165.92	567.54

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
3	B524	409	0.95	166.87	568.49
3	B525	744	1.60	168.48	570.10
3	B526	384	1.26	169.74	571.36
3	B527	813	1.47	171.21	572.83
3	B528	341	1.07	172.28	573.90
3	B529	874	1.55	173.83	575.45
3	B530	410	1.05	174.88	576.50
3	B531	373	1.03	175.91	577.53
3	B532	333	0.99	176.90	578.52
3	B533	298	1.16	178.07	579.68
3	B534	383	1.03	179.10	580.72
3	B535	152	0.57	179.67	581.29
3	B536	238	1.11	180.78	582.40
3	B537	265	1.15	181.92	583.54
3	B538	167	0.57	182.50	584.12
3	B539	454	0.97	183.47	585.09
3	B540	670	0.71	184.18	585.80
3	B541	194	0.59	184.77	586.39
3	B542	421	1.05	185.82	587.44
3	B543	36	0.59	186.41	588.03
3	B544	281	1.15	187.56	589.18
3	B545	7	0.57	188.13	589.75
3	B546	729	1.60	189.73	591.35
3	B547	1000	1.95	191.68	593.30
3	B548	454	0.97	192.66	594.28
3	B549	681	0.71	193.36	594.98
3	B550	416	1.01	194.38	595.99
3	B551	832	1.64	196.02	597.64
3	B552	615	0.69	196.70	598.32
3	B553	356	1.05	197.76	599.37
3	B554	279	1.03	198.79	600.41

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
3	B555	852	1.51	200.30	601.91

Table 46. Week 4 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
4	B556	258	0.99	0.99	602.91
4	B557	17	0.63	1.62	603.54
4	B558	197	0.57	2.20	604.11
4	B559	781	1.60	3.80	605.71
4	B560	377	1.07	4.87	606.78
4	B561	917	1.70	6.57	608.48
4	B562	935	1.81	8.38	610.30
4	B563	325	1.03	9.42	611.33
4	B564	347	1.11	10.52	612.44
4	B565	917	1.70	12.22	614.14
4	B566	750	1.78	14.00	615.91
4	B567	396	1.03	15.03	616.94
4	B568	375	1.01	16.04	617.96
4	B569	480	0.99	17.03	618.95
4	B570	448	1.03	18.07	619.98
4	B571	758	1.53	19.59	621.51
4	B572	261	1.18	20.78	622.69
4	B573	336	1.01	21.79	623.70
4	B574	447	1.16	22.96	624.87
4	B575	444	0.95	23.91	625.82
4	B576	491	1.03	24.94	626.86
4	B577	957	1.91	26.85	628.77
4	B578	702	1.57	28.42	630.33
4	B579	491	1.03	29.45	631.36
4	B580	727	1.55	31.00	632.91
4	B581	300	0.99	31.99	633.90
4	B582	466	1.05	33.04	634.95
4	B583	421	1.05	34.09	636.00
4	B584	55	0.67	34.76	636.67
4	B585	798	1.64	36.40	638.31

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
4	B586	381	0.97	37.37	639.29
4	B587	642	0.80	38.18	640.09
4	B588	836	1.41	39.59	641.50
4	B589	475	1.13	40.72	642.63
4	B590	424	1.03	41.75	643.66
4	B591	454	0.97	42.72	644.64
4	B592	767	1.62	44.34	646.26
4	B593	405	0.97	45.32	647.23
4	B594	311	1.05	46.37	648.28
4	B595	242	1.03	47.40	649.31
4	B596	295	1.07	48.47	650.38
4	B597	279	1.03	49.50	651.42
4	B598	539	0.69	50.19	652.10
4	B599	915	1.80	51.98	653.90
4	B600	744	1.60	53.59	655.50
4	B601	609	0.78	54.37	656.28
4	B602	520	0.74	55.12	657.03
4	B603	407	0.95	56.07	657.98
4	B604	434	1.09	57.16	659.07
4	B605	851	1.45	58.61	660.52
4	B606	225	1.03	59.64	661.56
4	B607	614	0.65	60.29	662.21
4	B608	136	0.67	60.96	662.87
4	B609	648	0.74	61.70	663.62
4	B610	276	1.01	62.72	664.63
4	B611	453	1.01	63.73	665.64
4	B612	47	0.59	64.32	666.23
4	B613	641	0.73	65.05	666.96
4	B614	258	0.99	66.04	667.95
4	B615	457	1.13	67.17	669.08
4	B616	481	1.05	68.22	670.13

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
4	B617	219	1.11	69.32	671.24
4	B618	879	1.51	70.83	672.75
4	B619	444	0.95	71.79	673.70
4	B620	404	1.07	72.86	674.77
4	B621	380	1.05	73.91	675.82
4	B622	235	1.03	74.94	676.85
4	B623	533	0.80	75.74	677.65
4	B624	924	1.91	77.65	679.56
4	B625	239	1.11	78.76	680.67
4	B626	272	1.11	79.87	681.78
4	B627	330	1.09	80.95	682.87
4	B628	666	0.78	81.74	683.65
4	B629	268	1.11	82.84	684.76
4	B630	130	0.65	83.49	685.41
4	B631	135	0.57	84.07	685.98
4	B632	37	0.55	84.62	686.54
4	B633	3	0.61	85.23	687.15
4	B634	225	1.03	86.26	688.18
4	B635	722	1.51	87.77	689.69
4	B636	422	1.13	88.90	690.81
4	B637	381	0.97	89.87	691.79
4	B638	368	1.09	90.96	692.88
4	B639	315	0.92	91.88	693.79
4	B640	210	0.88	92.76	694.67
4	B641	938	1.81	94.57	696.48
4	B642	311	1.05	95.62	697.54
4	B643	994	1.72	97.34	699.25
4	B644	875	1.43	98.77	700.69
4	B645	927	1.80	100.57	702.48
4	B646	105	0.57	101.14	703.05
4	B647	230	0.94	102.08	703.99

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
4	B648	228	1.01	103.09	705.00
4	B649	484	1.07	104.16	706.07
4	B650	992	1.66	105.82	707.73
4	B651	68	0.63	106.45	708.36
4	B652	121	0.63	107.08	708.99
4	B653	256	1.01	108.09	710.01
4	B654	898	1.57	109.66	711.57
4	B655	326	1.03	110.69	712.60
4	B656	127	0.61	111.30	713.21
4	B657	416	1.01	112.31	714.23
4	B658	45	0.63	112.94	714.86
4	B659	88	0.53	113.48	715.39
4	B660	409	0.95	114.43	716.35
4	B661	793	1.53	115.96	717.87
4	B662	396	1.03	116.99	718.91
4	B663	862	1.59	118.58	720.49
4	B664	344	1.07	119.65	721.56
4	B665	362	1.05	120.70	722.61
4	B666	292	1.01	121.71	723.62
4	B667	288	1.03	122.74	724.65
4	B668	474	0.99	123.73	725.65
4	B669	352	1.01	124.74	726.66
4	B670	96	0.52	125.26	727.17
4	B671	514	0.73	125.99	727.90
4	B672	857	1.41	127.40	729.31
4	B673	156	0.65	128.05	729.96
4	B674	725	1.62	129.67	731.59
4	B675	770	1.47	131.14	733.06
4	B676	225	1.03	132.17	734.09
4	B677	144	0.59	132.77	734.68
4	B678	459	0.99	133.76	735.67

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
4	B679	95	0.55	134.31	736.23
4	B680	317	0.97	135.29	737.20
4	B681	315	0.92	136.20	738.12
4	B682	851	1.45	137.65	739.57
4	B683	784	1.60	139.26	741.17
4	B684	130	0.65	139.91	741.82
4	B685	2	0.57	140.48	742.40
4	B686	409	0.95	141.44	743.35
4	B687	114	0.59	142.03	743.94
4	B688	764	1.58	143.61	745.53
4	B689	234	1.03	144.64	746.56
4	B690	789	1.32	145.96	747.88
4	B691	626	0.71	146.67	748.58
4	B692	446	0.97	147.64	749.56
4	B693	353	1.09	148.73	750.65
4	B694	466	1.05	149.78	751.70
4	B695	990	1.80	151.58	753.49
4	B696	689	0.69	152.26	754.18
4	B697	612	0.69	152.95	754.87
4	B698	74	0.67	153.62	755.53
4	B699	472	0.95	154.57	756.49
4	B700	434	1.09	155.66	757.58
4	B701	733	1.55	157.21	759.12
4	B702	414	0.97	158.18	760.10
4	B703	62	0.57	158.76	760.67
4	B704	322	1.03	159.79	761.70
4	B705	442	1.01	160.80	762.71
4	B706	209	1.09	161.89	763.80
4	B707	235	1.03	162.92	764.83
4	B708	146	0.57	163.49	765.41
4	B709	245	0.99	164.49	766.40

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
4	B710	505	0.71	165.19	767.11
4	B711	291	0.97	166.17	768.08
4	B712	200	0.61	166.78	768.69
4	B713	778	1.51	168.29	770.20
4	B714	218	0.95	169.24	771.16
4	B715	319	0.97	170.22	772.13
4	B716	868	1.60	171.82	773.73
4	B717	736	1.66	173.48	775.40
4	B718	95	0.55	174.04	775.95
4	B719	292	1.01	175.05	776.96
4	B720	222	0.99	176.04	777.95
4	B721	148	0.57	176.61	778.53
4	B722	508	0.69	177.30	779.22
4	B723	146	0.57	177.87	779.79
4	B724	696	0.71	178.58	780.49
4	B725	88	0.53	179.12	781.03
4	B726	685	0.61	179.73	781.64
4	B727	875	1.43	181.16	783.07
4	B728	188	0.52	181.67	783.59
4	B729	75	0.71	182.38	784.30
4	B730	769	1.64	184.02	785.94
4	B731	692	0.69	184.71	786.63
4	B732	698	0.73	185.44	787.35
4	B733	925	1.78	187.21	789.13
4	B734	466	1.05	188.26	790.18
4	B735	656	0.69	188.95	790.86
4	B736	228	1.01	189.96	791.88
4	B737	182	0.57	190.54	792.45
4	B738	792	1.57	192.10	794.02
4	B739	241	1.11	193.21	795.12
4	B740	519	0.86	194.07	795.98

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
4	B741	147	0.65	194.72	796.63
4	B742	337	1.11	195.83	797.74
4	B743	721	1.49	197.32	799.23
4	B744	904	1.85	199.17	801.08
4	B745	764	1.59	200.75	802.67

Table 47. Week 5 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
5	B746	481	1.05	1.05	803.72
5	B747	258	0.99	2.04	804.71
5	B748	405	0.97	3.02	805.68
5	B749	757	1.49	4.51	807.17
5	B750	963	1.80	6.30	808.97
5	B751	185	0.52	6.82	809.48
5	B752	443	0.97	7.79	810.46
5	B753	969	1.85	9.64	812.31
5	B754	821	1.60	11.25	813.92
5	B755	154	0.63	11.88	814.55
5	B756	268	1.11	12.99	815.65
5	B757	1000	1.95	14.93	817.60
5	B758	955	1.89	16.82	819.49
5	B759	996	1.59	18.41	821.08
5	B760	662	0.67	19.08	821.75
5	B761	185	0.52	19.59	822.26
5	B762	71	0.55	20.15	822.81
5	B763	369	1.13	21.27	823.94
5	B764	999	1.70	22.97	825.64
5	B765	825	1.62	24.60	827.26
5	B766	994	1.72	26.32	828.98
5	B767	65	0.57	26.89	829.56
5	B768	354	0.92	27.81	830.47
5	B769	342	1.07	28.88	831.54
5	B770	781	1.60	30.48	833.15
5	B771	278	0.97	31.45	834.12
5	B772	379	1.07	32.52	835.19
5	B773	210	0.88	33.40	836.07
5	B774	619	0.73	34.13	836.79
5	B775	67	0.57	34.70	837.37

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
5	B776	379	1.07	35.77	838.44
5	B777	446	0.97	36.74	839.41
5	B778	365	1.03	37.78	840.44
5	B779	938	1.81	39.59	842.26
5	B780	527	0.69	40.28	842.94
5	B781	533	0.80	41.08	843.75
5	B782	474	0.99	42.07	844.74
5	B783	149	0.55	42.63	845.29
5	B784	620	0.65	43.28	845.94
5	B785	16	0.63	43.91	846.57
5	B786	209	1.09	44.99	847.66
5	B787	366	1.05	46.04	848.71
5	B788	820	1.57	47.61	850.28
5	B789	520	0.74	48.35	851.02
5	B790	91	0.59	48.95	851.61
5	B791	200	0.61	49.56	852.23
5	B792	542	0.92	50.47	853.14
5	B793	858	1.64	52.12	854.78
5	B794	606	0.71	52.82	855.49
5	B795	176	0.67	53.49	856.16
5	B796	284	1.03	54.52	857.19
5	B797	962	1.60	56.13	858.79
5	B798	465	1.03	57.16	859.83
5	B799	971	1.87	59.03	861.70
5	B800	338	0.99	60.02	862.69
5	B801	576	0.71	60.73	863.40
5	B802	649	0.76	61.49	864.16
5	B803	263	1.11	62.60	865.27
5	B804	464	1.03	63.63	866.30
5	B805	294	0.99	64.63	867.29
5	B806	955	1.89	66.52	869.18

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
5	B807	457	1.13	67.64	870.31
5	B808	434	1.09	68.73	871.40
5	B809	29	0.55	69.29	871.95
5	B810	956	1.76	71.04	873.71
5	B811	983	1.81	72.86	875.52
5	B812	998	1.89	74.75	877.41
5	B813	441	1.16	75.91	878.58
5	B814	245	0.99	76.91	879.57
5	B815	729	1.60	78.51	881.18
5	B816	773	1.49	80.00	882.67
5	B817	194	0.59	80.59	883.26
5	B818	696	0.71	81.30	883.97
5	B819	456	1.05	82.35	885.02
5	B820	889	1.59	83.93	886.60
5	B821	339	1.01	84.95	887.61
5	B822	330	1.09	86.03	888.70
5	B823	92	0.59	86.63	889.29
5	B824	446	0.97	87.60	890.27
5	B825	96	0.52	88.12	890.78
5	B826	481	1.05	89.17	891.83
5	B827	136	0.67	89.83	892.50
5	B828	260	1.13	90.96	893.63
5	B829	264	1.03	91.99	894.66
5	B830	32	0.65	92.64	895.31
5	B831	112	0.59	93.23	895.90
5	B832	129	0.63	93.86	896.53
5	B833	264	1.03	94.90	897.56
5	B834	450	1.07	95.96	898.63
5	B835	9	0.57	96.54	899.20
5	B836	68	0.63	97.17	899.83
5	B837	291	0.97	98.14	900.81

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
5	B838	60	0.65	98.79	901.46
5	B839	494	0.99	99.78	902.45
5	B840	514	0.73	100.51	903.18
5	B841	438	0.90	101.41	904.07
5	B842	705	1.43	102.84	905.51
5	B843	128	0.61	103.45	906.12
5	B844	128	0.61	104.06	906.73
5	B845	389	0.99	105.05	907.72
5	B846	989	1.78	106.83	909.50
5	B847	351	0.92	107.75	910.41
5	B848	269	1.09	108.84	911.50
5	B849	522	0.71	109.54	912.21
5	B850	213	0.94	110.48	913.15
5	B851	218	0.95	111.43	914.10
5	B852	345	1.09	112.52	915.19
5	B853	254	1.09	113.61	916.28
5	B854	246	1.03	114.64	917.31
5	B855	514	0.73	115.37	918.03
5	B856	756	1.47	116.84	919.51
5	B857	364	1.01	117.85	920.52
5	B858	850	1.72	119.57	922.24
5	B859	459	0.99	120.56	923.23
5	B860	386	1.13	121.69	924.36
5	B861	983	1.81	123.50	926.17
5	B862	977	1.70	125.20	927.87
5	B863	41	0.61	125.81	928.48
5	B864	327	1.09	126.90	929.57
5	B865	72	0.53	127.44	930.10
5	B866	921	1.76	129.19	931.86
5	B867	454	0.97	130.17	932.83
5	B868	789	1.32	131.49	934.15

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
5	B869	317	0.97	132.46	935.13
5	B870	446	0.97	133.43	936.10
5	B871	407	0.95	134.39	937.06
5	B872	425	0.95	135.34	938.01
5	B873	35	0.55	135.90	938.56
5	B874	289	0.86	136.76	939.42
5	B875	489	1.09	137.84	940.51
5	B876	495	0.99	138.84	941.50
5	B877	278	0.97	139.81	942.48
5	B878	424	1.03	140.84	943.51
5	B879	221	1.15	141.99	944.66
5	B880	221	1.15	143.13	945.80
5	B881	854	1.68	144.82	947.48
5	B882	364	1.01	145.83	948.49
5	B883	843	1.62	147.45	950.12
5	B884	121	0.63	148.08	950.75
5	B885	305	1.03	149.11	951.78
5	B886	215	1.11	150.22	952.89
5	B887	246	1.03	151.25	953.92
5	B888	3	0.61	151.86	954.53
5	B889	3	0.61	152.47	955.14
5	B890	412	0.94	153.41	956.08
5	B891	443	0.97	154.38	957.05
5	B892	53	0.53	154.92	957.59
5	B893	170	0.61	155.53	958.20
5	B894	830	1.68	157.21	959.88
5	B895	688	0.80	158.01	960.68
5	B896	620	0.65	158.66	961.33
5	B897	715	1.80	160.46	963.12
5	B898	285	1.05	161.51	964.17
5	B899	992	1.66	163.17	965.84

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
5	B900	495	0.99	164.16	966.83
5	B901	961	1.66	165.82	968.49
5	B902	65	0.57	166.40	969.06
5	B903	694	0.73	167.12	969.79
5	B904	572	0.74	167.87	970.53
5	B905	612	0.69	168.55	971.22
5	B906	291	0.97	169.53	972.19
5	B907	291	0.97	170.50	973.17
5	B908	276	1.01	171.51	974.18
5	B909	281	1.15	172.66	975.33
5	B910	316	0.95	173.61	976.28
5	B911	527	0.69	174.30	976.97
5	B912	220	1.01	175.31	977.98
5	B913	476	0.99	176.31	978.97
5	B914	359	1.13	177.43	980.10
5	B915	417	1.07	178.50	981.17
5	B916	649	0.76	179.27	981.93
5	B917	360	1.07	180.34	983.00
5	B918	495	0.99	181.33	984.00
5	B919	12	0.55	181.88	984.55
5	B920	314	0.99	182.88	985.54
5	B921	231	1.01	183.89	986.56
5	B922	227	0.92	184.81	987.47
5	B923	838	1.43	186.24	988.90
5	B924	77	0.65	186.89	989.55
5	B925	471	0.88	187.77	990.43
5	B926	733	1.55	189.31	991.98
5	B927	759	1.57	190.88	993.55
5	B928	545	0.69	191.57	994.23
5	B929	658	0.65	192.22	994.88
5	B930	982	1.91	194.13	996.79

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
5	B931	637	0.78	194.91	997.58
5	B932	109	0.61	195.52	998.19
5	B933	627	0.69	196.21	998.87
5	B934	152	0.57	196.78	999.45
5	B935	322	1.03	197.81	1000.48
5	B936	0	1.00	198.81	1001.48
5	B937	2	0.57	199.38	1002.05
5	B938	890	1.47	200.85	1003.52

Table 48. Week 6 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
6	B939	785	1.49	1.49	1005.01
6	B940	245	0.99	2.48	1006.00
6	B941	199	0.55	3.04	1006.56
6	B942	758	1.53	4.56	1008.09
6	B943	41	0.61	5.18	1008.70
6	B944	21	0.61	5.79	1009.31
6	B945	622	0.80	6.59	1010.11
6	B946	685	0.61	7.20	1010.72
6	B947	835	1.60	8.80	1012.33
6	B948	680	0.74	9.55	1013.07
6	B949	585	0.76	10.31	1013.83
6	B950	45	0.63	10.94	1014.46
6	B951	287	1.13	12.07	1015.59
6	B952	75	0.71	12.78	1016.30
6	B953	712	1.53	14.30	1017.83
6	B954	958	1.70	16.00	1019.53
6	B955	828	1.59	17.59	1021.11
6	B956	51	0.63	18.22	1021.74
6	B957	953	1.66	19.88	1023.40
6	B958	677	0.69	20.57	1024.09
6	B959	368	1.09	21.66	1025.18
6	B960	749	1.64	23.30	1026.82
6	B961	664	0.69	23.99	1027.51
6	B962	749	1.64	25.63	1029.15
6	B963	658	0.65	26.28	1029.80
6	B964	315	0.92	27.19	1030.72
6	B965	862	1.59	28.78	1032.30
6	B966	650	0.74	29.52	1033.05
6	B967	2	0.57	30.10	1033.62
6	B968	895	1.51	31.61	1035.13

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
6	B969	835	1.60	33.21	1036.73
6	B970	621	0.67	33.88	1037.40
6	B971	457	1.13	35.01	1038.53
6	B972	216	1.09	36.09	1039.62
6	B973	378	1.07	37.16	1040.68
6	B974	527	0.69	37.85	1041.37
6	B975	698	0.73	38.58	1042.10
6	B976	758	1.53	40.10	1043.63
6	B977	527	0.69	40.79	1044.31
6	B978	98	0.61	41.40	1044.92
6	B979	790	1.49	42.89	1046.41
6	B980	268	1.11	44.00	1047.52
6	B981	770	1.47	45.47	1048.99
6	B982	703	1.57	47.04	1050.56
6	B983	677	0.69	47.72	1051.25
6	B984	129	0.63	48.35	1051.88
6	B985	126	0.57	48.93	1052.45
6	B986	136	0.67	49.60	1053.12
6	B987	190	0.53	50.13	1053.65
6	B988	808	1.57	51.70	1055.22
6	B989	521	0.67	52.36	1055.89
6	B990	854	1.68	54.05	1057.57
6	B991	900	1.51	55.55	1059.08
6	B992	92	0.59	56.15	1059.67
6	B993	666	0.78	56.93	1060.45
6	B994	295	1.07	58.00	1061.52
6	B995	15	0.59	58.59	1062.11
6	B996	816	1.43	60.02	1063.54
6	B997	474	0.99	61.02	1064.54
6	B998	35	0.55	61.57	1065.09
6	B999	123	0.59	62.16	1065.68

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
6	B1000	850	1.72	63.88	1067.40
6	B1001	710	1.43	65.31	1068.83
6	B1002	54	0.67	65.98	1069.50
6	B1003	194	0.59	66.57	1070.09
6	B1004	650	0.74	67.32	1070.84
6	B1005	92	0.59	67.91	1071.43
6	B1006	598	0.76	68.67	1072.20
6	B1007	795	1.64	70.32	1073.84
6	B1008	333	0.99	71.31	1074.83
6	B1009	739	1.43	72.74	1076.26
6	B1010	546	0.74	73.49	1077.01
6	B1011	691	0.65	74.14	1077.66
6	B1012	67	0.57	74.71	1078.23
6	B1013	415	0.99	75.70	1079.22
6	B1014	887	1.59	77.29	1080.81
6	B1015	190	0.53	77.82	1081.34
6	B1016	727	1.55	79.37	1082.89
6	B1017	207	1.22	80.59	1084.11
6	B1018	853	1.59	82.18	1085.70
6	B1019	67	0.57	82.75	1086.27
6	B1020	791	1.66	84.41	1087.93
6	B1021	677	0.69	85.10	1088.62
6	B1022	441	1.16	86.26	1089.78
6	B1023	726	1.38	87.64	1091.16
6	B1024	805	1.55	89.18	1092.71
6	B1025	694	0.73	89.91	1093.43
6	B1026	984	1.72	91.63	1095.15
6	B1027	544	0.73	92.35	1095.88
6	B1028	136	0.67	93.02	1096.54
6	B1029	42	0.53	93.56	1097.08
6	B1030	79	0.55	94.11	1097.63

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
6	B1031	819	1.51	95.62	1099.14
6	B1032	627	0.69	96.31	1099.83
6	B1033	764	1.59	97.89	1101.41
6	B1034	516	0.65	98.54	1102.06
6	B1035	167	0.57	99.11	1102.64
6	B1036	719	1.47	100.59	1104.11
6	B1037	666	0.78	101.37	1104.89
6	B1038	11	0.71	102.07	1105.60
6	B1039	615	0.69	102.76	1106.28
6	B1040	195	0.67	103.43	1106.95
6	B1041	959	1.76	105.19	1108.71
6	B1042	549	0.76	105.95	1109.47
6	B1043	623	0.74	106.70	1110.22
6	B1044	875	1.43	108.13	1111.65
6	B1045	112	0.59	108.72	1112.24
6	B1046	152	0.57	109.29	1112.82
6	B1047	230	0.94	110.23	1113.75
6	B1048	68	0.63	110.86	1114.38
6	B1049	135	0.57	111.43	1114.95
6	B1050	987	1.60	113.04	1116.56
6	B1051	887	1.59	114.62	1118.14
6	B1052	26	0.69	115.31	1118.83
6	B1053	49	0.65	115.96	1119.48
6	B1054	125	0.59	116.55	1120.07
6	B1055	895	1.51	118.06	1121.58
6	B1056	525	0.69	118.75	1122.27
6	B1057	561	0.76	119.51	1123.03
6	B1058	638	0.76	120.27	1123.80
6	B1059	725	1.62	121.90	1125.42
6	B1060	112	0.59	122.49	1126.01
6	B1061	890	1.47	123.96	1127.48

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
6	B1062	182	0.57	124.53	1128.05
6	B1063	569	0.69	125.22	1128.74
6	B1064	448	1.03	126.25	1129.77
6	B1065	788	1.60	127.86	1131.38
6	B1066	318	1.18	129.04	1132.56
6	B1067	649	0.76	129.80	1133.33
6	B1068	323	1.11	130.91	1134.43
6	B1069	867	1.59	132.50	1136.02
6	B1070	111	0.55	133.05	1136.57
6	B1071	521	0.67	133.72	1137.24
6	B1072	191	0.53	134.25	1137.78
6	B1073	489	1.09	135.34	1138.86
6	B1074	615	0.69	136.03	1139.55
6	B1075	131	0.59	136.62	1140.14
6	B1076	929	1.81	138.44	1141.96
6	B1077	612	0.69	139.12	1142.64
6	B1078	92	0.59	139.72	1143.24
6	B1079	96	0.52	140.23	1143.75
6	B1080	734	1.55	141.78	1145.30
6	B1081	852	1.51	143.29	1146.81
6	B1082	35	0.55	143.84	1147.36
6	B1083	427	1.09	144.93	1148.45
6	B1084	9	0.57	145.50	1149.02
6	B1085	161	0.59	146.09	1149.62
6	B1086	29	0.55	146.65	1150.17
6	B1087	520	0.74	147.39	1150.91
6	B1088	537	0.78	148.18	1151.70
6	B1089	123	0.59	148.77	1152.29
6	B1090	531	0.86	149.63	1153.15
6	B1091	200	0.61	150.24	1153.76
6	B1092	546	0.74	150.98	1154.50

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
6	B1093	627	0.69	151.67	1155.19
6	B1094	16	0.63	152.30	1155.82
6	B1095	544	0.73	153.03	1156.55
6	B1096	3	0.61	153.64	1157.16
6	B1097	688	0.80	154.44	1157.96
6	B1098	99	0.59	155.03	1158.55
6	B1099	233	1.20	156.23	1159.76
6	B1100	589	0.67	156.90	1160.42
6	B1101	90	0.67	157.57	1161.09
6	B1102	764	1.59	159.16	1162.68
6	B1103	871	1.49	160.65	1164.17
6	B1104	104	0.61	161.26	1164.78
6	B1105	234	1.03	162.29	1165.81
6	B1106	725	1.62	163.91	1167.43
6	B1107	579	0.74	164.66	1168.18
6	B1108	8	0.55	165.21	1168.73
6	B1109	114	0.59	165.80	1169.32
6	B1110	147	0.65	166.45	1169.97
6	B1111	667	0.80	167.25	1170.78
6	B1112	613	0.71	167.96	1171.48
6	B1113	620	0.65	168.61	1172.13
6	B1114	873	1.60	170.21	1173.74
6	B1115	642	0.80	171.02	1174.54
6	B1116	601	0.69	171.70	1175.23
6	B1117	558	0.71	172.41	1175.93
6	B1118	159	0.59	173.00	1176.52
6	B1119	389	0.99	174.00	1177.52
6	B1120	472	0.95	174.95	1178.47
6	B1121	114	0.59	175.54	1179.06
6	B1122	785	1.49	177.03	1180.55
6	B1123	419	1.05	178.08	1181.60

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
6	B1124	146	0.57	178.66	1182.18
6	B1125	666	0.78	179.44	1182.96
6	B1126	847	1.60	181.04	1184.56
6	B1127	136	0.67	181.71	1185.23
6	B1128	63	0.61	182.32	1185.84
6	B1129	44	0.67	182.99	1186.51
6	B1130	841	1.60	184.59	1188.12
6	B1131	705	1.43	186.03	1189.55
6	B1132	791	1.66	187.69	1191.21
6	B1133	345	1.09	188.78	1192.30
6	B1134	319	0.97	189.75	1193.27
6	B1135	2	0.57	190.32	1193.85
6	B1136	962	1.60	191.93	1195.45
6	B1137	369	1.13	193.05	1196.58
6	B1138	666	0.78	193.84	1197.36
6	B1139	383	1.03	194.87	1198.39
6	B1140	563	0.80	195.67	1199.19
6	B1141	159	0.59	196.26	1199.78
6	B1142	26	0.69	196.95	1200.47
6	B1143	12	0.55	197.50	1201.03
6	B1144	747	1.53	199.03	1202.55
6	B1145	138	0.52	199.55	1203.07
6	B1146	756	1.47	201.02	1204.54

Table 49. Week 7 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
7	B1147	136	0.67	0.67	1205.21
7	B1148	88	0.53	1.20	1205.74
7	B1149	983	1.81	3.02	1207.56
7	B1150	22	0.57	3.59	1208.13
7	B1151	526	0.71	4.30	1208.84
7	B1152	330	1.09	5.39	1209.93
7	B1153	654	0.86	6.24	1210.78
7	B1154	656	0.69	6.93	1211.47
7	B1155	561	0.76	7.70	1212.24
7	B1156	339	1.01	8.71	1213.25
7	B1157	589	0.67	9.38	1213.92
7	B1158	795	1.64	11.02	1215.56
7	B1159	534	0.78	11.80	1216.34
7	B1160	171	0.57	12.37	1216.91
7	B1161	587	0.74	13.12	1217.66
7	B1162	537	0.78	13.90	1218.44
7	B1163	138	0.52	14.42	1218.96
7	B1164	122	0.61	15.03	1219.57
7	B1165	591	0.65	15.68	1220.22
7	B1166	773	1.49	17.17	1221.71
7	B1167	156	0.65	17.82	1222.36
7	B1168	180	0.65	18.47	1223.01
7	B1169	525	0.69	19.15	1223.69
7	B1170	653	0.71	19.86	1224.40
7	B1171	658	0.65	20.51	1225.05
7	B1172	23	0.61	21.12	1225.66
7	B1173	350	1.07	22.19	1226.73
7	B1174	648	0.74	22.94	1227.48
7	B1175	712	1.53	24.46	1229.00
7	B1176	142	0.76	25.23	1229.77

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
7	B1177	47	0.59	25.82	1230.36
7	B1178	2	0.57	26.39	1230.93
7	B1179	82	0.61	27.00	1231.54
7	B1180	145	0.57	27.58	1232.12
7	B1181	146	0.57	28.15	1232.69
7	B1182	747	1.53	29.68	1234.22
7	B1183	697	0.74	30.42	1234.96
7	B1184	508	0.69	31.11	1235.65
7	B1185	66	0.63	31.74	1236.28
7	B1186	122	0.61	32.35	1236.89
7	B1187	671	0.71	33.06	1237.60
7	B1188	696	0.71	33.76	1238.30
7	B1189	146	0.57	34.34	1238.88
7	B1190	22	0.57	34.91	1239.45
7	B1191	619	0.73	35.64	1240.18
7	B1192	233	1.20	36.84	1241.38
7	B1193	690	0.73	37.57	1242.11
7	B1194	887	1.59	39.15	1243.69
7	B1195	443	0.97	40.12	1244.66
7	B1196	531	0.86	40.98	1245.52
7	B1197	179	0.63	41.61	1246.15
7	B1198	95	0.55	42.17	1246.71
7	B1199	42	0.53	42.70	1247.24
7	B1200	199	0.55	43.26	1247.80
7	B1201	128	0.61	43.87	1248.41
7	B1202	561	0.76	44.63	1249.17
7	B1203	192	0.61	45.24	1249.78
7	B1204	558	0.71	45.95	1250.49
7	B1205	730	1.39	47.34	1251.88
7	B1206	185	0.52	47.86	1252.40
7	B1207	615	0.69	48.55	1253.09

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
7	B1208	700	0.76	49.31	1253.85
7	B1209	85	0.55	49.86	1254.40
7	B1210	719	1.47	51.33	1255.87
7	B1211	850	1.72	53.05	1257.59
7	B1212	351	0.92	53.97	1258.51
7	B1213	722	1.51	55.48	1260.02
7	B1214	759	1.57	57.04	1261.58
7	B1215	248	1.11	58.15	1262.69
7	B1216	12	0.55	58.71	1263.25
7	B1217	657	0.73	59.43	1263.97
7	B1218	623	0.74	60.18	1264.72
7	B1219	983	1.81	61.99	1266.53
7	B1220	600	0.73	62.72	1267.26
7	B1221	641	0.73	63.44	1267.98
7	B1222	992	1.66	65.10	1269.64
7	B1223	123	0.59	65.70	1270.24
7	B1224	691	0.65	66.35	1270.89
7	B1225	129	0.63	66.98	1271.52
7	B1226	803	1.53	68.50	1273.04
7	B1227	601	0.69	69.19	1273.73
7	B1228	656	0.69	69.88	1274.42
7	B1229	550	0.67	70.55	1275.09
7	B1230	193	0.57	71.12	1275.66
7	B1231	576	0.71	71.83	1276.37
7	B1232	676	0.71	72.53	1277.07
7	B1233	715	1.80	74.33	1278.87
7	B1234	97	0.53	74.86	1279.40
7	B1235	639	0.65	75.51	1280.05
7	B1236	615	0.69	76.20	1280.74
7	B1237	102	0.57	76.77	1281.31
7	B1238	613	0.71	77.48	1282.02

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
7	B1239	689	0.69	78.17	1282.71
7	B1240	788	1.60	79.77	1284.31
7	B1241	887	1.59	81.36	1285.90
7	B1242	655	0.69	82.04	1286.58
7	B1243	988	1.78	83.82	1288.36
7	B1244	50	0.53	84.35	1288.89
7	B1245	135	0.57	84.93	1289.47
7	B1246	754	1.49	86.42	1290.96
7	B1247	128	0.61	87.03	1291.57
7	B1248	180	0.65	87.68	1292.22
7	B1249	597	0.76	88.44	1292.98
7	B1250	75	0.71	89.15	1293.69
7	B1251	71	0.55	89.70	1294.24
7	B1252	41	0.61	90.31	1294.85
7	B1253	770	1.47	91.78	1296.32
7	B1254	534	0.78	92.57	1297.11
7	B1255	571	0.71	93.27	1297.81
7	B1256	812	1.64	94.91	1299.46
7	B1257	4	0.59	95.51	1300.05
7	B1258	449	1.03	96.54	1301.08
7	B1259	837	1.53	98.07	1302.61
7	B1260	114	0.59	98.66	1303.20
7	B1261	822	1.53	100.19	1304.73
7	B1262	682	0.78	100.97	1305.51
7	B1263	268	1.11	102.08	1306.62
7	B1264	806	1.64	103.72	1308.26
7	B1265	852	1.51	105.23	1309.77
7	B1266	601	0.69	105.92	1310.46
7	B1267	90	0.67	106.58	1311.12
7	B1268	380	1.05	107.63	1312.17
7	B1269	640	0.80	108.44	1312.98

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
7	B1270	829	1.49	109.93	1314.47
7	B1271	510	0.78	110.71	1315.25
7	B1272	21	0.61	111.32	1315.86
7	B1273	137	0.61	111.93	1316.47
7	B1274	47	0.59	112.52	1317.06
7	B1275	134	0.63	113.15	1317.69
7	B1276	656	0.69	113.84	1318.38
7	B1277	743	1.62	115.46	1320.00
7	B1278	858	1.64	117.11	1321.65
7	B1279	105	0.57	117.68	1322.22
7	B1280	674	0.78	118.46	1323.00
7	B1281	145	0.57	119.04	1323.58
7	B1282	549	0.76	119.80	1324.34
7	B1283	423	0.95	120.75	1325.29
7	B1284	822	1.53	122.28	1326.82
7	B1285	37	0.55	122.84	1327.38
7	B1286	138	0.52	123.35	1327.89
7	B1287	228	1.01	124.36	1328.90
7	B1288	244	1.01	125.38	1329.92
7	B1289	143	0.63	126.01	1330.55
7	B1290	472	0.95	126.96	1331.50
7	B1291	868	1.60	128.56	1333.10
7	B1292	875	1.43	130.00	1334.54
7	B1293	199	0.55	130.55	1335.09
7	B1294	9	0.57	131.12	1335.66
7	B1295	742	1.45	132.58	1337.12
7	B1296	640	0.80	133.38	1337.92
7	B1297	16	0.63	134.01	1338.55
7	B1298	796	1.55	135.55	1340.09
7	B1299	194	0.59	136.15	1340.69
7	B1300	162	0.67	136.81	1341.35

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
7	B1301	604	0.78	137.60	1342.14
7	B1302	174	0.55	138.15	1342.69
7	B1303	650	0.74	138.90	1343.44
7	B1304	34	0.63	139.53	1344.07
7	B1305	627	0.69	140.21	1344.75
7	B1306	558	0.71	140.92	1345.46
7	B1307	465	1.03	141.95	1346.49
7	B1308	871	1.49	143.44	1347.98
7	B1309	696	0.71	144.15	1348.69
7	B1310	719	1.47	145.62	1350.16
7	B1311	689	0.69	146.31	1350.85
7	B1312	282	1.07	147.38	1351.92
7	B1313	185	0.52	147.89	1352.43
7	B1314	619	0.73	148.62	1353.16
7	B1315	546	0.74	149.36	1353.90
7	B1316	757	1.49	150.85	1355.39
7	B1317	819	1.51	152.36	1356.90
7	B1318	81	0.67	153.03	1357.57
7	B1319	697	0.74	153.77	1358.31
7	B1320	254	1.09	154.86	1359.40
7	B1321	544	0.73	155.59	1360.13
7	B1322	534	0.78	156.37	1360.91
7	B1323	617	0.71	157.08	1361.62
7	B1324	874	1.55	158.62	1363.16
7	B1325	380	1.05	159.67	1364.21
7	B1326	2	0.57	160.25	1364.79
7	B1327	525	0.69	160.94	1365.48
7	B1328	621	0.67	161.60	1366.14
7	B1329	101	0.65	162.25	1366.79
7	B1330	512	0.71	162.96	1367.50
7	B1331	749	1.64	164.60	1369.14

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
7	B1332	897	1.41	166.02	1370.56
7	B1333	614	0.65	166.66	1371.20
7	B1334	993	1.62	168.29	1372.83
7	B1335	649	0.76	169.05	1373.59
7	B1336	682	0.78	169.83	1374.37
7	B1337	862	1.59	171.42	1375.96
7	B1338	514	0.73	172.15	1376.69
7	B1339	46	0.59	172.74	1377.28
7	B1340	667	0.80	173.54	1378.08
7	B1341	847	1.60	175.14	1379.68
7	B1342	620	0.65	175.79	1380.33
7	B1343	600	0.73	176.52	1381.06
7	B1344	21	0.61	177.13	1381.67
7	B1345	609	0.78	177.91	1382.45
7	B1346	698	0.73	178.64	1383.18
7	B1347	291	0.97	179.61	1384.15
7	B1348	680	0.74	180.36	1384.90
7	B1349	834	1.53	181.88	1386.43
7	B1350	234	1.03	182.92	1387.46
7	B1351	156	0.65	183.57	1388.11
7	B1352	2	0.57	184.14	1388.68
7	B1353	42	0.53	184.67	1389.21
7	B1354	521	0.67	185.34	1389.88
7	B1355	36	0.59	185.93	1390.47
7	B1356	185	0.52	186.45	1390.99
7	B1357	706	1.57	188.02	1392.56
7	B1358	73	0.69	188.70	1393.24
7	B1359	54	0.67	189.37	1393.91
7	B1360	91	0.59	189.96	1394.50
7	B1361	582	0.80	190.77	1395.31
7	B1362	835	1.60	192.37	1396.91

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
7	B1363	40	0.61	192.98	1397.52
7	B1364	220	1.01	193.99	1398.53
7	B1365	858	1.64	195.64	1400.18
7	B1366	122	0.61	196.25	1400.79
7	B1367	192	0.61	196.86	1401.40
7	B1368	421	1.05	197.91	1402.45
7	B1369	641	0.73	198.63	1403.17
7	B1370	525	0.69	199.32	1403.86
7	B1371	859	1.60	200.93	1405.47

Table 50. Week 8 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
8	B1372	93	0.74	0.74	1406.21
8	B1373	501	0.73	1.47	1406.94
8	B1374	40	0.61	2.08	1407.55
8	B1375	745	1.47	3.55	1409.02
8	B1376	503	0.71	4.26	1409.72
8	B1377	627	0.69	4.95	1410.41
8	B1378	194	0.59	5.54	1411.00
8	B1379	669	0.67	6.21	1411.67
8	B1380	587	0.74	6.95	1412.42
8	B1381	82	0.61	7.56	1413.03
8	B1382	42	0.53	8.10	1413.56
8	B1383	169	0.59	8.69	1414.15
8	B1384	642	0.80	9.49	1414.96
8	B1385	631	0.74	10.24	1415.70
8	B1386	617	0.71	10.94	1416.41
8	B1387	875	1.43	12.38	1417.84
8	B1388	338	0.99	13.37	1418.83
8	B1389	935	1.81	15.18	1420.65
8	B1390	57	0.55	15.74	1421.20
8	B1391	663	0.73	16.46	1421.93
8	B1392	832	1.64	18.10	1423.57
8	B1393	516	0.65	18.75	1424.22
8	B1394	561	0.76	19.52	1424.98
8	B1395	810	1.68	21.20	1426.66
8	B1396	166	0.53	21.73	1427.20
8	B1397	806	1.64	23.38	1428.84
8	B1398	516	0.65	24.02	1429.49
8	B1399	85	0.55	24.58	1430.04
8	B1400	93	0.74	25.32	1430.79
8	B1401	864	1.57	26.89	1432.35

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
8	B1402	47	0.59	27.48	1432.95
8	B1403	541	0.76	28.24	1433.71
8	B1404	890	1.47	29.72	1435.18
8	B1405	83	0.59	30.31	1435.77
8	B1406	51	0.63	30.94	1436.40
8	B1407	291	0.97	31.91	1437.38
8	B1408	414	0.97	32.89	1438.35
8	B1409	712	1.53	34.41	1439.88
8	B1410	651	0.73	35.14	1440.60
8	B1411	555	0.71	35.85	1441.31
8	B1412	237	0.90	36.74	1442.21
8	B1413	753	1.51	38.25	1443.72
8	B1414	146	0.57	38.82	1444.29
8	B1415	507	0.76	39.59	1445.05
8	B1416	747	1.53	41.12	1446.58
8	B1417	739	1.43	42.55	1448.01
8	B1418	650	0.74	43.29	1448.76
8	B1419	869	1.55	44.84	1450.31
8	B1420	894	1.68	46.52	1451.99
8	B1421	736	1.66	48.18	1453.65
8	B1422	572	0.74	48.93	1454.39
8	B1423	537	0.78	49.71	1455.18
8	B1424	534	0.78	50.49	1455.96
8	B1425	731	1.72	52.21	1457.68
8	B1426	509	0.74	52.96	1458.42
8	B1427	153	0.71	53.66	1459.13
8	B1428	721	1.49	55.15	1460.62
8	B1429	661	0.67	55.82	1461.29
8	B1430	816	1.43	57.25	1462.72
8	B1431	179	0.63	57.88	1463.35
8	B1432	778	1.51	59.39	1464.86

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
8	B1433	85	0.55	59.95	1465.41
8	B1434	534	0.78	60.73	1466.19
8	B1435	4	0.59	61.32	1466.79
8	B1436	734	1.55	62.87	1468.33
8	B1437	133	0.63	63.50	1468.96
8	B1438	962	1.60	65.10	1470.57
8	B1439	3	0.61	65.71	1471.18
8	B1440	501	0.73	66.44	1471.90
8	B1441	734	1.55	67.99	1473.45
8	B1442	981	1.55	69.53	1475.00
8	B1443	626	0.71	70.24	1475.71
8	B1444	832	1.64	71.88	1477.35
8	B1445	345	1.09	72.97	1478.44
8	B1446	532	0.67	73.64	1479.10
8	B1447	666	0.78	74.42	1479.89
8	B1448	793	1.53	75.95	1481.42
8	B1449	52	0.63	76.58	1482.05
8	B1450	517	0.71	77.29	1482.75
8	B1451	869	1.55	78.83	1484.30
8	B1452	374	1.03	79.87	1485.33
8	B1453	591	0.65	80.51	1485.98
8	B1454	953	1.66	82.18	1487.64
8	B1455	121	0.63	82.81	1488.27
8	B1456	593	0.82	83.63	1489.09
8	B1457	626	0.71	84.33	1489.80
8	B1458	634	0.65	84.98	1490.45
8	B1459	73	0.69	85.67	1491.14
8	B1460	660	0.73	86.40	1491.86
8	B1461	578	0.65	87.05	1492.51
8	B1462	938	1.81	88.86	1494.33
8	B1463	706	1.57	90.43	1495.89

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
8	B1464	691	0.65	91.08	1496.54
8	B1465	875	1.43	92.51	1497.97
8	B1466	663	0.73	93.23	1498.70
8	B1467	148	0.57	93.81	1499.27
8	B1468	98	0.61	94.42	1499.88
8	B1469	820	1.57	95.98	1501.45
8	B1470	953	1.66	97.64	1503.11
8	B1471	808	1.57	99.21	1504.68
8	B1472	2	0.57	99.78	1505.25
8	B1473	77	0.65	100.43	1505.90
8	B1474	248	1.11	101.54	1507.01
8	B1475	461	1.03	102.57	1508.04
8	B1476	4	0.59	103.16	1508.63
8	B1477	927	1.80	104.96	1510.42
8	B1478	468	1.09	106.05	1511.51
8	B1479	131	0.59	106.64	1512.11
8	B1480	194	0.59	107.23	1512.70
8	B1481	725	1.62	108.86	1514.32
8	B1482	474	0.99	109.85	1515.31
8	B1483	92	0.59	110.44	1515.91
8	B1484	838	1.43	111.87	1517.34
8	B1485	417	1.07	112.94	1518.41
8	B1486	390	0.94	113.88	1519.34
8	B1487	824	1.57	115.44	1520.91
8	B1488	892	1.58	117.03	1522.49
8	B1489	285	1.05	118.08	1523.54
8	B1490	185	0.52	118.59	1524.06
8	B1491	318	1.18	119.78	1525.24
8	B1492	434	1.09	120.87	1526.33
8	B1493	364	1.01	121.88	1527.34
8	B1494	414	0.97	122.85	1528.32

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
8	B1495	3	0.61	123.46	1528.93
8	B1496	443	0.97	124.44	1529.90
8	B1497	359	1.13	125.57	1531.03
8	B1498	452	1.05	126.62	1532.08
8	B1499	920	1.83	128.45	1533.91
8	B1500	215	1.11	129.56	1535.02
8	B1501	103	0.59	130.15	1535.61
8	B1502	444	0.95	131.10	1536.57
8	B1503	115	0.53	131.64	1537.10
8	B1504	305	1.03	132.67	1538.13
8	B1505	427	1.09	133.76	1539.22
8	B1506	125	0.59	134.35	1539.82
8	B1507	871	1.49	135.84	1541.30
8	B1508	487	1.03	136.87	1542.34
8	B1509	476	0.99	137.86	1543.33
8	B1510	864	1.57	139.43	1544.90
8	B1511	225	1.03	140.46	1545.93
8	B1512	139	0.67	141.13	1546.59
8	B1513	873	1.60	142.73	1548.20
8	B1514	46	0.59	143.33	1548.79
8	B1515	332	0.99	144.32	1549.78
8	B1516	203	1.15	145.46	1550.93
8	B1517	122	0.61	146.08	1551.54
8	B1518	328	1.03	147.11	1552.57
8	B1519	369	1.13	148.23	1553.70
8	B1520	885	1.59	149.82	1555.28
8	B1521	311	1.05	150.87	1556.33
8	B1522	731	1.72	152.59	1558.05
8	B1523	453	1.01	153.60	1559.07
8	B1524	398	1.13	154.73	1560.19
8	B1525	115	0.53	155.26	1560.73

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
8	B1526	234	1.03	156.29	1561.76
8	B1527	773	1.49	157.78	1563.25
8	B1528	95	0.55	158.34	1563.80
8	B1529	383	1.03	159.37	1564.83
8	B1530	468	1.09	160.46	1565.92
8	B1531	375	1.01	161.47	1566.93
8	B1532	496	1.03	162.50	1567.96
8	B1533	111	0.55	163.05	1568.52
8	B1534	385	1.01	164.07	1569.53
8	B1535	295	1.07	165.14	1570.60
8	B1536	79	0.55	165.69	1571.15
8	B1537	778	1.51	167.20	1572.66
8	B1538	50	0.53	167.73	1573.20
8	B1539	851	1.45	169.18	1574.65
8	B1540	267	0.94	170.12	1575.58
8	B1541	228	1.01	171.13	1576.60
8	B1542	149	0.55	171.69	1577.15
8	B1543	209	1.09	172.77	1578.24
8	B1544	750	1.78	174.55	1580.02
8	B1545	906	1.83	176.38	1581.85
8	B1546	218	0.95	177.34	1582.80
8	B1547	402	1.07	178.41	1583.87
8	B1548	99	0.59	179.00	1584.46
8	B1549	767	1.62	180.62	1586.09
8	B1550	3	0.61	181.23	1586.70
8	B1551	731	1.72	182.95	1588.42
8	B1552	96	0.52	183.47	1588.93
8	B1553	953	1.66	185.13	1590.60
8	B1554	190	0.53	185.66	1591.13
8	B1555	1	0.69	186.35	1591.82
8	B1556	269	1.09	187.44	1592.91

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
8	B1557	384	1.26	188.70	1594.17
8	B1558	149	0.55	189.26	1594.72
8	B1559	146	0.57	189.83	1595.29
8	B1560	223	0.97	190.80	1596.27
8	B1561	838	1.43	192.23	1597.70
8	B1562	109	0.61	192.85	1598.31
8	B1563	318	1.18	194.03	1599.49
8	B1564	917	1.70	195.73	1601.19
8	B1565	956	1.76	197.49	1602.95
8	B1566	122	0.61	198.10	1603.56
8	B1567	898	1.57	199.66	1605.13
8	B1568	445	1.07	200.73	1606.20

Table 51. Week 9 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
9	B1569	953	1.66	1.66	1607.86
9	B1570	93	0.74	2.41	1608.60
9	B1571	373	1.03	3.44	1609.64
9	B1572	816	1.43	4.87	1611.07
9	B1573	725	1.62	6.49	1612.69
9	B1574	753	1.51	8.00	1614.20
9	B1575	913	1.78	9.78	1615.98
9	B1576	167	0.57	10.35	1616.55
9	B1577	96	0.52	10.87	1617.06
9	B1578	324	0.94	11.80	1618.00
9	B1579	488	0.99	12.80	1618.99
9	B1580	475	1.13	13.92	1620.12
9	B1581	179	0.63	14.55	1620.75
9	B1582	780	1.66	16.21	1622.41
9	B1583	981	1.55	17.76	1623.96
9	B1584	883	1.55	19.31	1625.51
9	B1585	770	1.47	20.78	1626.98
9	B1586	469	1.13	21.90	1628.10
9	B1587	52	0.63	22.53	1628.73
9	B1588	5	0.57	23.11	1629.31
9	B1589	913	1.78	24.88	1631.08
9	B1590	247	0.92	25.80	1632.00
9	B1591	973	1.70	27.50	1633.70
9	B1592	381	0.97	28.47	1634.67
9	B1593	2	0.57	29.05	1635.25
9	B1594	422	1.13	30.17	1636.37
9	B1595	489	1.09	31.26	1637.46
9	B1596	166	0.53	31.80	1638.00
9	B1597	986	1.70	33.50	1639.69
9	B1598	314	0.99	34.49	1640.69

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
9	B1599	91	0.59	35.08	1641.28
9	B1600	952	1.83	36.91	1643.11
9	B1601	87	0.59	37.51	1643.71
9	B1602	29	0.55	38.06	1644.26
9	B1603	112	0.59	38.65	1644.85
9	B1604	50	0.53	39.19	1645.39
9	B1605	849	1.45	40.64	1646.84
9	B1606	828	1.59	42.22	1648.42
9	B1607	497	0.99	43.22	1649.42
9	B1608	364	1.01	44.23	1650.43
9	B1609	116	0.59	44.82	1651.02
9	B1610	480	0.99	45.81	1652.01
9	B1611	842	1.51	47.32	1653.52
9	B1612	260	1.13	48.45	1654.65
9	B1613	26	0.69	49.14	1655.34
9	B1614	150	0.59	49.73	1655.93
9	B1615	833	1.57	51.29	1657.49
9	B1616	731	1.72	53.01	1659.21
9	B1617	767	1.62	54.64	1660.84
9	B1618	465	1.03	55.67	1661.87
9	B1619	422	1.13	56.80	1662.99
9	B1620	34	0.63	57.43	1663.62
9	B1621	204	0.95	58.38	1664.58
9	B1622	327	1.09	59.47	1665.67
9	B1623	839	1.66	61.13	1667.33
9	B1624	189	0.48	61.61	1667.81
9	B1625	400	0.92	62.52	1668.72
9	B1626	109	0.61	63.14	1669.33
9	B1627	210	0.88	64.01	1670.21
9	B1628	156	0.65	64.66	1670.86
9	B1629	854	1.68	66.34	1672.54

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
9	B1630	803	1.53	67.87	1674.07
9	B1631	873	1.60	69.48	1675.67
9	B1632	449	1.03	70.51	1676.71
9	B1633	23	0.61	71.12	1677.32
9	B1634	313	0.95	72.07	1678.27
9	B1635	143	0.63	72.70	1678.90
9	B1636	736	1.66	74.36	1680.56
9	B1637	321	1.09	75.45	1681.65
9	B1638	328	1.03	76.48	1682.68
9	B1639	7	0.57	77.06	1683.26
9	B1640	955	1.89	78.95	1685.15
9	B1641	316	0.95	79.90	1686.10
9	B1642	87	0.59	80.50	1686.69
9	B1643	292	1.01	81.51	1687.71
9	B1644	743	1.62	83.13	1689.33
9	B1645	725	1.62	84.75	1690.95
9	B1646	3	0.61	85.37	1691.56
9	B1647	292	1.01	86.38	1692.58
9	B1648	848	1.53	87.90	1694.10
9	B1649	123	0.59	88.50	1694.70
9	B1650	344	1.07	89.57	1695.76
9	B1651	298	1.16	90.73	1696.93
9	B1652	911	1.85	92.58	1698.78
9	B1653	410	1.05	93.63	1699.83
9	B1654	787	1.47	95.10	1701.30
9	B1655	49	0.65	95.75	1701.95
9	B1656	114	0.59	96.35	1702.54
9	B1657	730	1.39	97.74	1703.94
9	B1658	433	1.03	98.77	1704.97
9	B1659	295	1.07	99.84	1706.04
9	B1660	254	1.09	100.93	1707.13

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
9	B1661	241	1.11	102.04	1708.24
9	B1662	445	1.07	103.11	1709.31
9	B1663	88	0.53	103.64	1709.84
9	B1664	895	1.51	105.15	1711.35
9	B1665	735	1.51	106.66	1712.86
9	B1666	57	0.55	107.21	1713.41
9	B1667	315	0.92	108.13	1714.33
9	B1668	973	1.70	109.83	1716.03
9	B1669	883	1.55	111.38	1717.57
9	B1670	140	0.59	111.97	1718.17
9	B1671	18	0.63	112.60	1718.80
9	B1672	485	1.01	113.61	1719.81
9	B1673	862	1.59	115.20	1721.39
9	B1674	71	0.55	115.75	1721.95
9	B1675	895	1.51	117.26	1723.46
9	B1676	763	1.72	118.98	1725.17
9	B1677	755	1.47	120.45	1726.65
9	B1678	725	1.62	122.07	1728.27
9	B1679	241	1.11	123.18	1729.38
9	B1680	137	0.61	123.79	1729.99
9	B1681	121	0.63	124.42	1730.62
9	B1682	332	0.99	125.41	1731.61
9	B1683	351	0.92	126.33	1732.53
9	B1684	908	1.74	128.07	1734.27
9	B1685	481	1.05	129.12	1735.32
9	B1686	276	1.01	130.13	1736.33
9	B1687	50	0.53	130.66	1736.86
9	B1688	904	1.85	132.52	1738.71
9	B1689	754	1.49	134.01	1740.20
9	B1690	815	1.53	135.53	1741.73
9	B1691	452	1.05	136.58	1742.78

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
9	B1692	212	0.92	137.50	1743.70
9	B1693	741	1.59	139.09	1745.28
9	B1694	941	1.70	140.79	1746.98
9	B1695	185	0.52	141.30	1747.50
9	B1696	417	1.07	142.37	1748.57
9	B1697	806	1.64	144.01	1750.21
9	B1698	62	0.57	144.59	1750.78
9	B1699	1000	1.95	146.53	1752.73
9	B1700	320	1.01	147.55	1753.74
9	B1701	808	1.57	149.11	1755.31
9	B1702	868	1.60	150.72	1756.91
9	B1703	72	0.53	151.25	1757.45
9	B1704	382	0.99	152.24	1758.44
9	B1705	465	1.03	153.28	1759.47
9	B1706	144	0.59	153.87	1760.07
9	B1707	992	1.66	155.53	1761.73
9	B1708	146	0.57	156.10	1762.30
9	B1709	864	1.57	157.67	1763.87
9	B1710	360	1.07	158.74	1764.94
9	B1711	476	0.99	159.73	1765.93
9	B1712	466	1.05	160.78	1766.98
9	B1713	753	1.51	162.29	1768.49
9	B1714	955	1.89	164.18	1770.38
9	B1715	372	1.05	165.23	1771.43
9	B1716	128	0.61	165.84	1772.04
9	B1717	294	0.99	166.83	1773.03
9	B1718	972	1.70	168.53	1774.73
9	B1719	911	1.85	170.39	1776.59
9	B1720	336	1.01	171.40	1777.60
9	B1721	990	1.80	173.19	1779.39
9	B1722	412	0.94	174.13	1780.33

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
9	B1723	767	1.62	175.75	1781.95
9	B1724	489	1.09	176.84	1783.04
9	B1725	226	1.07	177.91	1784.11
9	B1726	72	0.53	178.45	1784.64
9	B1727	215	1.11	179.55	1785.75
9	B1728	46	0.59	180.15	1786.34
9	B1729	857	1.41	181.56	1787.76
9	B1730	454	0.97	182.53	1788.73
9	B1731	346	0.95	183.49	1789.69
9	B1732	767	1.62	185.11	1791.31
9	B1733	964	1.70	186.81	1793.01
9	B1734	121	0.63	187.44	1793.64
9	B1735	365	1.03	188.47	1794.67
9	B1736	454	0.97	189.45	1795.64
9	B1737	465	1.03	190.48	1796.68
9	B1738	853	1.59	192.06	1798.26
9	B1739	468	1.09	193.15	1799.35
9	B1740	995	1.57	194.72	1800.92
9	B1741	402	1.07	195.79	1801.98
9	B1742	719	1.47	197.26	1803.46
9	B1743	981	1.55	198.80	1805.00
9	B1744	807	1.55	200.35	1806.55

Table 52. Week 10 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
10	B1745	719	1.47	1.47	1808.02
10	B1746	718	1.60	3.07	1809.62
10	B1747	54	0.67	3.74	1810.29
10	B1748	771	1.39	5.14	1811.69
10	B1749	492	1.13	6.26	1812.81
10	B1750	389	0.99	7.26	1813.81
10	B1751	292	1.01	8.27	1814.82
10	B1752	417	1.07	9.34	1815.89
10	B1753	825	1.62	10.96	1817.51
10	B1754	134	0.63	11.59	1818.14
10	B1755	773	1.49	13.08	1819.63
10	B1756	181	0.53	13.62	1820.17
10	B1757	579	0.74	14.36	1820.91
10	B1758	866	1.60	15.97	1822.51
10	B1759	878	1.49	17.45	1824.00
10	B1760	180	0.65	18.10	1824.65
10	B1761	429	1.17	19.27	1825.82
10	B1762	796	1.55	20.82	1827.37
10	B1763	97	0.53	21.35	1827.90
10	B1764	947	1.85	23.20	1829.75
10	B1765	749	1.64	24.85	1831.39
10	B1766	491	1.03	25.88	1832.43
10	B1767	757	1.49	27.37	1833.92
10	B1768	297	1.01	28.38	1834.93
10	B1769	834	1.53	29.91	1836.46
10	B1770	221	1.15	31.05	1837.60
10	B1771	409	0.95	32.01	1838.56
10	B1772	268	1.11	33.12	1839.66
10	B1773	390	0.94	34.05	1840.60
10	B1774	314	0.99	35.04	1841.59

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
10	B1775	299	1.01	36.06	1842.60
10	B1776	67	0.57	36.63	1843.18
10	B1777	136	0.67	37.30	1843.85
10	B1778	397	1.17	38.46	1845.01
10	B1779	730	1.39	39.86	1846.41
10	B1780	913	1.78	41.63	1848.18
10	B1781	936	1.81	43.45	1850.00
10	B1782	131	0.59	44.04	1850.59
10	B1783	254	1.09	45.13	1851.68
10	B1784	803	1.53	46.65	1853.20
10	B1785	406	0.99	47.65	1854.20
10	B1786	4	0.59	48.24	1854.79
10	B1787	119	0.59	48.83	1855.38
10	B1788	17	0.63	49.46	1856.01
10	B1789	88	0.53	50.00	1856.55
10	B1790	265	1.15	51.14	1857.69
10	B1791	814	1.62	52.77	1859.31
10	B1792	998	1.89	54.66	1861.21
10	B1793	452	1.05	55.71	1862.26
10	B1794	321	1.09	56.80	1863.34
10	B1795	480	0.99	57.79	1864.34
10	B1796	902	1.64	59.43	1865.98
10	B1797	742	1.45	60.88	1867.43
10	B1798	854	1.68	62.56	1869.11
10	B1799	813	1.47	64.03	1870.58
10	B1800	405	0.97	65.01	1871.56
10	B1801	109	0.61	65.62	1872.17
10	B1802	398	1.13	66.74	1873.29
10	B1803	958	1.70	68.44	1874.99
10	B1804	422	1.13	69.57	1876.12
10	B1805	895	1.51	71.08	1877.63

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
10	B1806	85	0.55	71.63	1878.18
10	B1807	939	1.83	73.47	1880.02
10	B1808	844	1.57	75.03	1881.58
10	B1809	226	1.07	76.10	1882.65
10	B1810	169	0.59	76.69	1883.24
10	B1811	269	1.09	77.78	1884.33
10	B1812	222	0.99	78.78	1885.33
10	B1813	156	0.65	79.43	1885.97
10	B1814	478	1.01	80.44	1886.99
10	B1815	780	1.66	82.10	1888.65
10	B1816	386	1.13	83.23	1889.77
10	B1817	935	1.81	85.04	1891.59
10	B1818	398	1.13	86.17	1892.72
10	B1819	999	1.70	87.87	1894.42
10	B1820	206	0.95	88.82	1895.37
10	B1821	987	1.60	90.43	1896.97
10	B1822	258	0.99	91.42	1897.97
10	B1823	197	0.57	91.99	1898.54
10	B1824	24	0.53	92.53	1899.07
10	B1825	2	0.57	93.10	1899.65
10	B1826	131	0.59	93.69	1900.24
10	B1827	342	1.07	94.76	1901.31
10	B1828	945	1.72	96.48	1903.03
10	B1829	234	1.03	97.51	1904.06
10	B1830	916	1.62	99.13	1905.68
10	B1831	422	1.13	100.26	1906.81
10	B1832	445	1.07	101.33	1907.88
10	B1833	73	0.69	102.02	1908.57
10	B1834	278	0.97	102.99	1909.54
10	B1835	870	1.55	104.54	1911.09
10	B1836	862	1.59	106.12	1912.67

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
10	B1837	295	1.07	107.19	1913.74
10	B1838	145	0.57	107.77	1914.31
10	B1839	415	0.99	108.76	1915.31
10	B1840	860	1.58	110.34	1916.89
10	B1841	326	1.03	111.38	1917.92
10	B1842	167	0.57	111.95	1918.50
10	B1843	373	1.03	112.98	1919.53
10	B1844	54	0.67	113.65	1920.20
10	B1845	751	1.68	115.33	1921.88
10	B1846	993	1.62	116.95	1923.50
10	B1847	276	1.01	117.96	1924.51
10	B1848	874	1.55	119.51	1926.06
10	B1849	183	0.61	120.12	1926.67
10	B1850	99	0.59	120.71	1927.26
10	B1851	108	0.61	121.33	1927.87
10	B1852	83	0.59	121.92	1928.47
10	B1853	208	0.94	122.85	1929.40
10	B1854	143	0.63	123.48	1930.03
10	B1855	134	0.63	124.11	1930.66
10	B1856	91	0.59	124.71	1931.25
10	B1857	807	1.55	126.25	1932.80
10	B1858	292	1.01	127.26	1933.81
10	B1859	90	0.67	127.93	1934.48
10	B1860	9	0.57	128.51	1935.05
10	B1861	916	1.62	130.13	1936.68
10	B1862	220	1.01	131.14	1937.69
10	B1863	344	1.07	132.21	1938.76
10	B1864	52	0.63	132.84	1939.39
10	B1865	128	0.61	133.45	1940.00
10	B1866	106	0.57	134.02	1940.57
10	B1867	366	1.05	135.08	1941.62

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
10	B1868	784	1.60	136.68	1943.23
10	B1869	814	1.62	138.30	1944.85
10	B1870	704	1.39	139.70	1946.25
10	B1871	425	0.95	140.65	1947.20
10	B1872	735	1.51	142.16	1948.71
10	B1873	364	1.01	143.17	1949.72
10	B1874	741	1.58	144.76	1951.31
10	B1875	8	0.55	145.31	1951.86
10	B1876	330	1.09	146.40	1952.95
10	B1877	343	0.92	147.32	1953.87
10	B1878	195	0.67	147.98	1954.53
10	B1879	218	0.95	148.94	1955.49
10	B1880	799	1.38	150.31	1956.86
10	B1881	752	1.57	151.88	1958.43
10	B1882	298	1.16	153.05	1959.59
10	B1883	209	1.09	154.13	1960.68
10	B1884	416	1.01	155.15	1961.70
10	B1885	91	0.59	155.74	1962.29
10	B1886	368	1.09	156.83	1963.38
10	B1887	52	0.63	157.46	1964.01
10	B1888	162	0.67	158.13	1964.67
10	B1889	103	0.59	158.72	1965.27
10	B1890	441	1.16	159.88	1966.43
10	B1891	436	1.16	161.05	1967.60
10	B1892	231	1.01	162.06	1968.61
10	B1893	77	0.65	162.71	1969.26
10	B1894	169	0.59	163.30	1969.85
10	B1895	220	1.01	164.31	1970.86
10	B1896	119	0.59	164.91	1971.45
10	B1897	986	1.70	166.60	1973.15
10	B1898	34	0.63	167.23	1973.78

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
10	B1899	770	1.47	168.71	1975.25
10	B1900	196	0.63	169.34	1975.88
10	B1901	152	0.57	169.91	1976.46
10	B1902	330	1.09	171.00	1977.55
10	B1903	222	0.99	171.99	1978.54
10	B1904	287	1.13	173.12	1979.67
10	B1905	13	0.63	173.75	1980.30
10	B1906	15	0.59	174.34	1980.89
10	B1907	762	1.41	175.75	1982.30
10	B1908	115	0.53	176.29	1982.84
10	B1909	88	0.53	176.82	1983.37
10	B1910	453	1.01	177.83	1984.38
10	B1911	217	1.07	178.90	1985.45
10	B1912	705	1.43	180.34	1986.88
10	B1913	495	0.99	181.33	1987.88
10	B1914	810	1.68	183.01	1989.56
10	B1915	2	0.57	183.58	1990.13
10	B1916	819	1.51	185.09	1991.64
10	B1917	52	0.63	185.72	1992.27
10	B1918	890	1.47	187.19	1993.74
10	B1919	42	0.53	187.73	1994.27
10	B1920	29	0.55	188.28	1994.83
10	B1921	193	0.57	188.85	1995.40
10	B1922	46	0.59	189.44	1995.99
10	B1923	466	1.05	190.50	1997.04
10	B1924	311	1.05	191.55	1998.09
10	B1925	781	1.60	193.15	1999.70
10	B1926	50	0.53	193.68	2000.23
10	B1927	127	0.61	194.30	2000.84
10	B1928	0	1.00	195.30	2001.84
10	B1929	53	0.53	195.83	2002.38

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
10	B1930	374	1.03	196.86	2003.41
10	B1931	21	0.61	197.47	2004.02
10	B1932	839	1.66	199.13	2005.68
10	B1933	763	1.72	200.85	2007.40

Table 53. Week 11 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
11	B1934	515	0.84	0.84	2008.24
11	B1935	163	0.59	1.43	2008.83
11	B1936	836	1.41	2.85	2010.25
11	B1937	814	1.62	4.47	2011.87
11	B1938	775	1.70	6.17	2013.57
11	B1939	390	0.94	7.10	2014.51
11	B1940	194	0.59	7.70	2015.10
11	B1941	480	0.99	8.69	2016.09
11	B1942	239	1.11	9.80	2017.20
11	B1943	381	0.97	10.77	2018.17
11	B1944	852	1.51	12.28	2019.68
11	B1945	775	1.70	13.98	2021.38
11	B1946	379	1.07	15.05	2022.45
11	B1947	148	0.57	15.62	2023.02
11	B1948	789	1.32	16.94	2024.34
11	B1949	810	1.68	18.62	2026.02
11	B1950	115	0.53	19.15	2026.56
11	B1951	103	0.59	19.75	2027.15
11	B1952	513	0.78	20.53	2027.93
11	B1953	586	0.69	21.22	2028.62
11	B1954	41	0.61	21.83	2029.23
11	B1955	535	0.74	22.57	2029.98
11	B1956	883	1.55	24.12	2031.52
11	B1957	480	0.99	25.11	2032.51
11	B1958	12	0.55	25.67	2033.07
11	B1959	303	0.97	26.64	2034.04
11	B1960	216	1.09	27.73	2035.13
11	B1961	668	0.67	28.40	2035.80
11	B1962	864	1.57	29.96	2037.37
11	B1963	537	0.78	30.75	2038.15

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
11	B1964	879	1.51	32.26	2039.66
11	B1965	212	0.92	33.17	2040.57
11	B1966	128	0.61	33.78	2041.19
11	B1967	213	0.94	34.72	2042.12
11	B1968	584	0.71	35.43	2042.83
11	B1969	749	1.64	37.07	2044.47
11	B1970	333	0.99	38.06	2045.46
11	B1971	98	0.61	38.67	2046.07
11	B1972	429	1.16	39.84	2047.24
11	B1973	454	0.97	40.81	2048.21
11	B1974	349	1.03	41.84	2049.24
11	B1975	485	1.01	42.85	2050.26
11	B1976	837	1.53	44.38	2051.78
11	B1977	806	1.64	46.02	2053.43
11	B1978	574	0.74	46.77	2054.17
11	B1979	563	0.80	47.57	2054.97
11	B1980	822	1.53	49.10	2056.50
11	B1981	631	0.74	49.84	2057.25
11	B1982	529	0.74	50.59	2057.99
11	B1983	274	1.01	51.60	2059.00
11	B1984	708	1.55	53.15	2060.55
11	B1985	445	1.07	54.22	2061.62
11	B1986	575	0.74	54.96	2062.36
11	B1987	680	0.74	55.71	2063.11
11	B1988	951	1.66	57.37	2064.77
11	B1989	609	0.78	58.15	2065.55
11	B1990	465	1.03	59.18	2066.59
11	B1991	39	0.67	59.85	2067.25
11	B1992	742	1.45	61.30	2068.70
11	B1993	943	1.89	63.19	2070.60
11	B1994	955	1.89	65.08	2072.49

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
11	B1995	894	1.68	66.76	2074.17
11	B1996	701	1.62	68.39	2075.79
11	B1997	374	1.03	69.42	2076.82
11	B1998	767	1.62	71.04	2078.44
11	B1999	140	0.59	71.63	2079.04
11	B2000	705	1.43	73.07	2080.47
11	B2001	821	1.60	74.67	2082.07
11	B2002	780	1.66	76.33	2083.73
11	B2003	742	1.45	77.78	2085.19
11	B2004	870	1.55	79.33	2086.73
11	B2005	128	0.61	79.94	2087.34
11	B2006	697	0.74	80.69	2088.09
11	B2007	677	0.69	81.37	2088.78
11	B2008	742	1.45	82.83	2090.23
11	B2009	694	0.73	83.55	2090.95
11	B2010	850	1.72	85.27	2092.67
11	B2011	109	0.61	85.88	2093.28
11	B2012	617	0.71	86.59	2093.99
11	B2013	220	1.01	87.60	2095.00
11	B2014	787	1.47	89.07	2096.47
11	B2015	467	0.92	89.99	2097.39
11	B2016	744	1.60	91.59	2098.99
11	B2017	18	0.63	92.22	2099.62
11	B2018	719	1.47	93.69	2101.09
11	B2019	109	0.61	94.30	2101.71
11	B2020	558	0.71	95.01	2102.41
11	B2021	580	0.65	95.66	2103.06
11	B2022	134	0.63	96.29	2103.69
11	B2023	197	0.57	96.86	2104.26
11	B2024	625	0.69	97.55	2104.95
11	B2025	18	0.63	98.18	2105.58

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
11	B2026	23	0.61	98.79	2106.19
11	B2027	742	1.45	100.24	2107.64
11	B2028	477	1.01	101.25	2108.66
11	B2029	457	1.13	102.38	2109.78
11	B2030	753	1.51	103.89	2111.29
11	B2031	402	1.07	104.96	2112.36
11	B2032	298	1.16	106.12	2113.53
11	B2033	472	0.95	107.08	2114.48
11	B2034	330	1.09	108.17	2115.57
11	B2035	735	1.51	109.68	2117.08
11	B2036	666	0.78	110.46	2117.86
11	B2037	465	1.03	111.49	2118.89
11	B2038	360	1.07	112.56	2119.96
11	B2039	264	1.03	113.59	2120.99
11	B2040	429	1.17	114.76	2122.16
11	B2041	763	1.72	116.48	2123.88
11	B2042	42	0.53	117.01	2124.41
11	B2043	730	1.39	118.40	2125.81
11	B2044	135	0.57	118.98	2126.38
11	B2045	80	0.63	119.61	2127.01
11	B2046	867	1.59	121.19	2128.59
11	B2047	434	1.09	122.28	2129.68
11	B2048	193	0.57	122.85	2130.26
11	B2049	390	0.94	123.79	2131.19
11	B2050	895	1.51	125.30	2132.70
11	B2051	177	0.57	125.87	2133.27
11	B2052	69	0.53	126.41	2133.81
11	B2053	571	0.71	127.11	2134.52
11	B2054	333	0.99	128.11	2135.51
11	B2055	571	0.71	128.81	2136.21
11	B2056	490	1.22	130.04	2137.44

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
11	B2057	559	0.63	130.67	2138.07
11	B2058	145	0.57	131.24	2138.64
11	B2059	802	1.57	132.80	2140.21
11	B2060	53	0.53	133.34	2140.74
11	B2061	628	0.67	134.01	2141.41
11	B2062	841	1.60	135.61	2143.01
11	B2063	519	0.86	136.47	2143.87
11	B2064	183	0.61	137.08	2144.48
11	B2065	879	1.51	138.59	2145.99
11	B2066	166	0.53	139.13	2146.53
11	B2067	539	0.69	139.81	2147.21
11	B2068	719	1.47	141.28	2148.68
11	B2069	520	0.74	142.03	2149.43
11	B2070	254	1.09	143.12	2150.52
11	B2071	398	1.13	144.24	2151.64
11	B2072	178	0.69	144.93	2152.33
11	B2073	808	1.57	146.50	2153.90
11	B2074	508	0.69	147.18	2154.59
11	B2075	74	0.67	147.85	2155.25
11	B2076	813	1.47	149.32	2156.72
11	B2077	19	0.61	149.93	2157.34
11	B2078	428	0.99	150.93	2158.33
11	B2079	813	1.47	152.40	2159.80
11	B2080	238	1.11	153.51	2160.91
11	B2081	346	0.95	154.46	2161.86
11	B2082	273	1.07	155.53	2162.93
11	B2083	930	1.74	157.27	2164.67
11	B2084	838	1.43	158.70	2166.10
11	B2085	7	0.57	159.27	2166.67
11	B2086	34	0.63	159.90	2167.30
11	B2087	125	0.59	160.50	2167.90

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
11	B2088	649	0.76	161.26	2168.66
11	B2089	847	1.60	162.86	2170.26
11	B2090	853	1.59	164.45	2171.85
11	B2091	619	0.73	165.17	2172.58
11	B2092	406	0.99	166.17	2173.57
11	B2093	514	0.73	166.89	2174.29
11	B2094	735	1.51	168.40	2175.80
11	B2095	729	1.60	170.01	2177.41
11	B2096	167	0.57	170.58	2177.98
11	B2097	17	0.63	171.21	2178.61
11	B2098	244	1.01	172.22	2179.62
11	B2099	831	1.53	173.75	2181.15
11	B2100	17	0.63	174.38	2181.78
11	B2101	615	0.69	175.07	2182.47
11	B2102	36	0.59	175.66	2183.06
11	B2103	858	1.64	177.30	2184.70
11	B2104	736	1.66	178.96	2186.36
11	B2105	815	1.53	180.49	2187.89
11	B2106	535	0.74	181.23	2188.64
11	B2107	586	0.69	181.92	2189.32
11	B2108	379	1.07	182.99	2190.39
11	B2109	235	1.03	184.02	2191.42
11	B2110	65	0.57	184.60	2192.00
11	B2111	762	1.41	186.01	2193.41
11	B2112	156	0.65	186.66	2194.06
11	B2113	486	0.99	187.65	2195.05
11	B2114	70	0.59	188.24	2195.65
11	B2115	880	1.45	189.69	2197.10
11	B2116	517	0.71	190.40	2197.80
11	B2117	680	0.74	191.15	2198.55
11	B2118	617	0.71	191.85	2199.25

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
11	B2119	797	1.64	193.50	2200.90
11	B2120	95	0.55	194.05	2201.45
11	B2121	625	0.69	194.74	2202.14
11	B2122	960	1.74	196.47	2203.88
11	B2123	218	0.95	197.43	2204.83
11	B2124	730	1.39	198.82	2206.23
11	B2125	534	0.78	199.61	2207.01
11	B2126	216	1.09	200.69	2208.10

Table 54. Week 12 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
12	B2127	775	1.70	1.70	2209.80
12	B2128	686	0.78	2.48	2210.58
12	B2129	4	0.59	3.07	2211.17
12	B2130	594	0.84	3.91	2212.01
12	B2131	857	1.41	5.33	2213.42
12	B2132	559	0.63	5.96	2214.05
12	B2133	838	1.43	7.39	2215.49
12	B2134	576	0.71	8.10	2216.19
12	B2135	750	1.78	9.87	2217.97
12	B2136	119	0.59	10.47	2218.56
12	B2137	284	1.03	11.50	2219.59
12	B2138	264	1.03	12.53	2220.62
12	B2139	38	0.73	13.25	2221.35
12	B2140	723	1.59	14.84	2222.94
12	B2141	778	1.51	16.35	2224.44
12	B2142	571	0.71	17.05	2225.15
12	B2143	870	1.55	18.60	2226.70
12	B2144	624	0.74	19.35	2227.44
12	B2145	782	1.64	20.99	2229.08
12	B2146	850	1.72	22.71	2230.80
12	B2147	872	1.41	24.12	2232.22
12	B2148	133	0.63	24.75	2232.85
12	B2149	215	1.11	25.86	2233.95
12	B2150	827	1.62	27.48	2235.58
12	B2151	263	1.11	28.59	2236.69
12	B2152	831	1.53	30.12	2238.21
12	B2153	785	1.49	31.61	2239.70
12	B2154	755	1.47	33.08	2241.17
12	B2155	286	1.09	34.17	2242.26
12	B2156	466	1.05	35.22	2243.31

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
12	B2157	740	1.59	36.80	2244.90
12	B2158	759	1.57	38.37	2246.46
12	B2159	92	0.59	38.96	2247.06
12	B2160	124	0.59	39.55	2247.65
12	B2161	146	0.57	40.12	2248.22
12	B2162	433	1.03	41.16	2249.25
12	B2163	985	1.85	43.01	2251.10
12	B2164	256	1.01	44.02	2252.12
12	B2165	286	1.09	45.11	2253.20
12	B2166	582	0.80	45.91	2254.01
12	B2167	122	0.61	46.52	2254.62
12	B2168	389	0.99	47.51	2255.61
12	B2169	282	1.07	48.58	2256.68
12	B2170	402	1.07	49.65	2257.75
12	B2171	218	0.95	50.61	2258.70
12	B2172	625	0.69	51.30	2259.39
12	B2173	54	0.67	51.96	2260.06
12	B2174	622	0.80	52.77	2260.86
12	B2175	657	0.73	53.49	2261.59
12	B2176	263	1.11	54.60	2262.70
12	B2177	109	0.61	55.21	2263.31
12	B2178	686	0.78	55.99	2264.09
12	B2179	377	1.07	57.06	2265.16
12	B2180	656	0.69	57.75	2265.85
12	B2181	622	0.80	58.55	2266.65
12	B2182	208	0.94	59.49	2267.59
12	B2183	26	0.69	60.18	2268.27
12	B2184	294	0.99	61.17	2269.27
12	B2185	414	0.97	62.14	2270.24
12	B2186	441	1.17	63.31	2271.41
12	B2187	368	1.09	64.40	2272.49

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
12	B2188	676	0.71	65.10	2273.20
12	B2189	772	1.55	66.65	2274.75
12	B2190	747	1.53	68.18	2276.27
12	B2191	128	0.61	68.79	2276.89
12	B2192	75	0.71	69.50	2277.59
12	B2193	291	0.97	70.47	2278.57
12	B2194	493	1.15	71.62	2279.71
12	B2195	848	1.53	73.14	2281.24
12	B2196	507	0.76	73.91	2282.00
12	B2197	476	0.99	74.90	2283.00
12	B2198	785	1.49	76.39	2284.49
12	B2199	770	1.47	77.86	2285.96
12	B2200	770	1.47	79.33	2287.43
12	B2201	309	1.07	80.40	2288.50
12	B2202	877	1.53	81.93	2290.03
12	B2203	626	0.71	82.64	2290.73
12	B2204	712	1.53	84.16	2292.26
12	B2205	128	0.61	84.77	2292.87
12	B2206	778	1.51	86.28	2294.38
12	B2207	849	1.45	87.73	2295.83
12	B2208	261	1.18	88.92	2297.01
12	B2209	813	1.47	90.39	2298.49
12	B2210	403	0.92	91.31	2299.40
12	B2211	36	0.59	91.90	2299.99
12	B2212	473	1.03	92.93	2301.03
12	B2213	720	1.55	94.48	2302.57
12	B2214	449	1.03	95.51	2303.60
12	B2215	746	1.55	97.05	2305.15
12	B2216	352	1.01	98.07	2306.16
12	B2217	374	1.03	99.10	2307.19
12	B2218	958	1.70	100.80	2308.89

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
12	B2219	731	1.72	102.52	2310.61
12	B2220	826	1.57	104.08	2312.18
12	B2221	601	0.69	104.77	2312.87
12	B2222	234	1.03	105.80	2313.90
12	B2223	41	0.61	106.41	2314.51
12	B2224	775	1.70	108.11	2316.21
12	B2225	472	0.95	109.07	2317.16
12	B2226	152	0.57	109.64	2317.74
12	B2227	320	1.01	110.65	2318.75
12	B2228	286	1.09	111.74	2319.84
12	B2229	468	1.09	112.83	2320.93
12	B2230	613	0.71	113.53	2321.63
12	B2231	468	1.09	114.62	2322.72
12	B2232	154	0.63	115.25	2323.35
12	B2233	749	1.64	116.90	2324.99
12	B2234	428	0.99	117.89	2325.99
12	B2235	204	0.95	118.84	2326.94
12	B2236	326	1.03	119.88	2327.97
12	B2237	866	1.60	121.48	2329.58
12	B2238	264	1.03	122.51	2330.61
12	B2239	136	0.67	123.18	2331.28
12	B2240	369	1.13	124.31	2332.40
12	B2241	792	1.57	125.87	2333.97
12	B2242	869	1.55	127.42	2335.52
12	B2243	7	0.57	127.99	2336.09
12	B2244	159	0.59	128.58	2336.68
12	B2245	896	1.49	130.07	2338.17
12	B2246	778	1.51	131.58	2339.68
12	B2247	42	0.53	132.12	2340.21
12	B2248	684	0.76	132.88	2340.98
12	B2249	173	0.59	133.47	2341.57

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
12	B2250	771	1.39	134.87	2342.96
12	B2251	292	1.01	135.88	2343.98
12	B2252	495	0.99	136.87	2344.97
12	B2253	697	0.74	137.62	2345.71
12	B2254	727	1.55	139.16	2347.26
12	B2255	167	0.57	139.74	2347.83
12	B2256	582	0.80	140.54	2348.64
12	B2257	295	1.07	141.61	2349.70
12	B2258	4	0.59	142.20	2350.30
12	B2259	18	0.63	142.83	2350.93
12	B2260	20	0.57	143.40	2351.50
12	B2261	284	1.03	144.43	2352.53
12	B2262	546	0.74	145.18	2353.28
12	B2263	781	1.60	146.78	2354.88
12	B2264	51	0.63	147.41	2355.51
12	B2265	558	0.71	148.12	2356.22
12	B2266	434	1.09	149.21	2357.31
12	B2267	756	1.47	150.68	2358.78
12	B2268	372	1.05	151.73	2359.83
12	B2269	149	0.55	152.28	2360.38
12	B2270	803	1.53	153.81	2361.91
12	B2271	565	0.69	154.50	2362.60
12	B2272	667	0.80	155.30	2363.40
12	B2273	92	0.59	155.89	2363.99
12	B2274	734	1.55	157.44	2365.54
12	B2275	268	1.11	158.55	2366.64
12	B2276	845	1.36	159.90	2368.00
12	B2277	344	1.07	160.97	2369.07
12	B2278	169	0.59	161.56	2369.66
12	B2279	664	0.69	162.25	2370.35
12	B2280	691	0.65	162.90	2371.00

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
12	B2281	566	0.71	163.61	2371.70
12	B2282	835	1.60	165.21	2373.31
12	B2283	357	0.99	166.21	2374.30
12	B2284	697	0.74	166.95	2375.05
12	B2285	537	0.78	167.73	2375.83
12	B2286	817	1.64	169.38	2377.47
12	B2287	391	1.11	170.48	2378.58
12	B2288	93	0.74	171.23	2379.32
12	B2289	895	1.51	172.74	2380.83
12	B2290	868	1.60	174.34	2382.44
12	B2291	319	0.97	175.32	2383.41
12	B2292	520	0.74	176.06	2384.16
12	B2293	284	1.03	177.09	2385.19
12	B2294	164	0.48	177.57	2385.67
12	B2295	116	0.59	178.16	2386.26
12	B2296	640	0.80	178.96	2387.06
12	B2297	803	1.53	180.49	2388.59
12	B2298	18	0.63	181.12	2389.22
12	B2299	562	0.69	181.81	2389.91
12	B2300	525	0.69	182.50	2390.59
12	B2301	655	0.69	183.18	2391.28
12	B2302	269	1.09	184.27	2392.37
12	B2303	401	1.07	185.34	2393.44
12	B2304	332	0.99	186.33	2394.43
12	B2305	322	1.03	187.37	2395.46
12	B2306	339	1.01	188.38	2396.47
12	B2307	267	0.94	189.31	2397.41
12	B2308	279	1.03	190.34	2398.44
12	B2309	372	1.05	191.40	2399.49
12	B2310	146	0.57	191.97	2400.07
12	B2311	859	1.60	193.57	2401.67

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
12	B2312	415	0.99	194.57	2402.66
12	B2313	864	1.57	196.13	2404.23
12	B2314	473	1.03	197.16	2405.26
12	B2315	883	1.55	198.71	2406.81
12	B2316	710	1.43	200.14	2408.24

Table 55. Week 13 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
13	B2317	769	1.64	1.64	2409.88
13	B2318	196	0.63	2.27	2410.51
13	B2319	852	1.51	3.78	2412.02
13	B2320	690	0.73	4.51	2412.75
13	B2321	650	0.74	5.25	2413.49
13	B2322	338	0.99	6.24	2414.48
13	B2323	514	0.73	6.97	2415.21
13	B2324	229	0.97	7.94	2416.18
13	B2325	523	0.73	8.67	2416.91
13	B2326	797	1.64	10.31	2418.55
13	B2327	38	0.73	11.04	2419.28
13	B2328	93	0.74	11.78	2420.02
13	B2329	36	0.59	12.37	2420.61
13	B2330	454	0.97	13.35	2421.59
13	B2331	79	0.55	13.90	2422.14
13	B2332	340	1.11	15.01	2423.25
13	B2333	405	0.97	15.98	2424.22
13	B2334	330	1.09	17.07	2425.31
13	B2335	373	1.03	18.10	2426.34
13	B2336	763	1.72	19.82	2428.06
13	B2337	725	1.62	21.45	2429.68
13	B2338	524	0.76	22.21	2430.45
13	B2339	461	1.03	23.24	2431.48
13	B2340	126	0.57	23.81	2432.05
13	B2341	48	0.59	24.41	2432.65
13	B2342	806	1.64	26.05	2434.29
13	B2343	505	0.71	26.76	2434.99
13	B2344	921	1.76	28.51	2436.75
13	B2345	343	0.92	29.43	2437.67
13	B2346	87	0.59	30.02	2438.26

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
13	B2347	562	0.69	30.71	2438.95
13	B2348	131	0.59	31.30	2439.54
13	B2349	858	1.64	32.94	2441.18
13	B2350	640	0.80	33.75	2441.98
13	B2351	19	0.61	34.36	2442.59
13	B2352	777	1.57	35.92	2444.16
13	B2353	666	0.78	36.71	2444.94
13	B2354	799	1.38	38.08	2446.32
13	B2355	857	1.41	39.49	2447.73
13	B2356	802	1.57	41.06	2449.30
13	B2357	193	0.57	41.63	2449.87
13	B2358	99	0.59	42.22	2450.46
13	B2359	342	1.07	43.29	2451.53
13	B2360	674	0.78	44.08	2452.32
13	B2361	712	1.53	45.60	2453.84
13	B2362	574	0.74	46.35	2454.59
13	B2363	422	1.13	47.48	2455.72
13	B2364	895	1.51	48.99	2457.22
13	B2365	471	0.88	49.86	2458.10
13	B2366	513	0.78	50.65	2458.89
13	B2367	825	1.62	52.27	2460.51
13	B2368	422	1.13	53.40	2461.64
13	B2369	119	0.59	53.99	2462.23
13	B2370	46	0.59	54.58	2462.82
13	B2371	352	1.01	55.59	2463.83
13	B2372	616	0.73	56.32	2464.56
13	B2373	366	1.05	57.37	2465.61
13	B2374	573	0.69	58.06	2466.29
13	B2375	97	0.53	58.59	2466.83
13	B2376	127	0.61	59.20	2467.44
13	B2377	34	0.63	59.83	2468.07

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
13	B2378	461	1.03	60.86	2469.10
13	B2379	416	1.01	61.88	2470.11
13	B2380	446	0.97	62.85	2471.09
13	B2381	367	0.94	63.79	2472.02
13	B2382	868	1.60	65.39	2473.63
13	B2383	601	0.69	66.08	2474.32
13	B2384	491	1.03	67.11	2475.35
13	B2385	686	0.78	67.89	2476.13
13	B2386	882	1.47	69.36	2477.60
13	B2387	613	0.71	70.07	2478.31
13	B2388	625	0.69	70.76	2478.99
13	B2389	832	1.64	72.40	2480.64
13	B2390	847	1.60	74.00	2482.24
13	B2391	505	0.71	74.71	2482.95
13	B2392	222	0.99	75.70	2483.94
13	B2393	395	0.97	76.68	2484.91
13	B2394	324	0.94	77.61	2485.85
13	B2395	984	1.72	79.33	2487.57
13	B2396	752	1.57	80.90	2489.14
13	B2397	835	1.60	82.50	2490.74
13	B2398	341	1.07	83.57	2491.81
13	B2399	452	1.05	84.62	2492.86
13	B2400	735	1.51	86.13	2494.37
13	B2401	407	0.95	87.08	2495.32
13	B2402	514	0.73	87.81	2496.05
13	B2403	268	1.11	88.92	2497.16
13	B2404	75	0.71	89.62	2497.86
13	B2405	422	1.13	90.75	2498.99
13	B2406	285	1.05	91.80	2500.04
13	B2407	959	1.76	93.56	2501.80
13	B2408	228	1.01	94.57	2502.81

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
13	B2409	662	0.67	95.24	2503.48
13	B2410	964	1.70	96.94	2505.18
13	B2411	964	1.70	98.64	2506.88
13	B2412	1000	1.95	100.59	2508.82
13	B2413	767	1.62	102.21	2510.45
13	B2414	590	0.74	102.95	2511.19
13	B2415	846	1.59	104.54	2512.78
13	B2416	406	0.99	105.53	2513.77
13	B2417	923	1.91	107.44	2515.68
13	B2418	753	1.51	108.95	2517.19
13	B2419	785	1.49	110.44	2518.68
13	B2420	945	1.72	112.16	2520.40
13	B2421	54	0.67	112.83	2521.07
13	B2422	723	1.59	114.41	2522.65
13	B2423	286	1.09	115.50	2523.74
13	B2424	837	1.53	117.03	2525.27
13	B2425	136	0.67	117.70	2525.94
13	B2426	725	1.62	119.32	2527.56
13	B2427	445	1.07	120.39	2528.63
13	B2428	911	1.85	122.24	2530.48
13	B2429	862	1.59	123.83	2532.07
13	B2430	137	0.61	124.44	2532.68
13	B2431	749	1.64	126.08	2534.32
13	B2432	945	1.72	127.80	2536.04
13	B2433	935	1.81	129.61	2537.85
13	B2434	900	1.51	131.12	2539.36
13	B2435	988	1.78	132.90	2541.14
13	B2436	770	1.47	134.37	2542.61
13	B2437	857	1.41	135.78	2544.02
13	B2438	986	1.70	137.48	2545.72
13	B2439	805	1.55	139.03	2547.27

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
13	B2440	919	1.87	140.90	2549.14
13	B2441	694	0.73	141.63	2549.86
13	B2442	644	0.82	142.45	2550.69
13	B2443	906	1.83	144.28	2552.52
13	B2444	656	0.69	144.97	2553.21
13	B2445	209	1.09	146.06	2554.30
13	B2446	359	1.13	147.18	2555.42
13	B2447	517	0.71	147.89	2556.13
13	B2448	233	1.20	149.09	2557.33
13	B2449	967	1.87	150.96	2559.20
13	B2450	761	1.49	152.45	2560.69
13	B2451	694	0.73	153.18	2561.42
13	B2452	949	1.64	154.82	2563.06
13	B2453	801	1.60	156.43	2564.67
13	B2454	197	0.57	157.00	2565.24
13	B2455	845	1.36	158.36	2566.59
13	B2456	973	1.70	160.06	2568.29
13	B2457	870	1.55	161.60	2569.84
13	B2458	783	1.62	163.23	2571.46
13	B2459	492	1.13	164.35	2572.59
13	B2460	453	1.01	165.36	2573.60
13	B2461	784	1.60	166.97	2575.21
13	B2462	903	1.59	168.55	2576.79
13	B2463	982	1.91	170.46	2578.70
13	B2464	966	1.80	172.26	2580.50
13	B2465	767	1.62	173.88	2582.12
13	B2466	200	0.61	174.49	2582.73
13	B2467	770	1.47	175.96	2584.20
13	B2468	986	1.70	177.66	2585.90
13	B2469	959	1.76	179.42	2587.66
13	B2470	677	0.69	180.11	2588.35

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
13	B2471	982	1.91	182.02	2590.26
13	B2472	785	1.49	183.51	2591.75
13	B2473	137	0.61	184.12	2592.36
13	B2474	761	1.49	185.61	2593.85
13	B2475	781	1.60	187.21	2595.45
13	B2476	90	0.67	187.88	2596.12
13	B2477	938	1.81	189.69	2597.93
13	B2478	232	1.13	190.82	2599.06
13	B2479	322	1.03	191.85	2600.09
13	B2480	725	1.62	193.48	2601.71
13	B2481	367	0.94	194.41	2602.65
13	B2482	878	1.49	195.90	2604.14
13	B2483	532	0.67	196.57	2604.81
13	B2484	921	1.76	198.33	2606.56
13	B2485	878	1.49	199.82	2608.05
13	B2486	999	1.70	201.52	2609.75

Table 56. Week 14 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
14	B2487	868	1.60	1.60	2611.36
14	B2488	412	0.94	2.54	2612.29
14	B2489	71	0.55	3.09	2612.85
14	B2490	664	0.69	3.78	2613.54
14	B2491	546	0.74	4.53	2614.28
14	B2492	577	0.61	5.14	2614.89
14	B2493	973	1.70	6.84	2616.59
14	B2494	973	1.70	8.54	2618.29
14	B2495	959	1.76	10.29	2620.05
14	B2496	986	1.70	11.99	2621.75
14	B2497	750	1.78	13.77	2623.52
14	B2498	953	1.66	15.43	2625.18
14	B2499	156	0.65	16.08	2625.83
14	B2500	391	1.11	17.19	2626.94
14	B2501	397	1.16	18.35	2628.11
14	B2502	407	0.95	19.31	2629.06
14	B2503	48	0.59	19.90	2629.65
14	B2504	748	1.66	21.56	2631.32
14	B2505	866	1.60	23.17	2632.92
14	B2506	374	1.03	24.20	2633.95
14	B2507	955	1.89	26.09	2635.84
14	B2508	401	1.07	27.16	2636.91
14	B2509	390	0.94	28.09	2637.85
14	B2510	498	0.95	29.05	2638.80
14	B2511	950	1.72	30.77	2640.52
14	B2512	922	1.78	32.54	2642.30
14	B2513	96	0.52	33.06	2642.81
14	B2514	545	0.69	33.75	2643.50
14	B2515	135	0.57	34.32	2644.07
14	B2516	676	0.71	35.03	2644.78

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
14	B2517	258	0.99	36.02	2645.77
14	B2518	405	0.97	36.99	2646.75
14	B2519	306	1.03	38.02	2647.78
14	B2520	987	1.60	39.63	2649.38
14	B2521	220	1.01	40.64	2650.39
14	B2522	606	0.71	41.35	2651.10
14	B2523	389	0.99	42.34	2652.09
14	B2524	324	0.94	43.28	2653.03
14	B2525	294	0.99	44.27	2654.02
14	B2526	991	1.64	45.91	2655.66
14	B2527	993	1.62	47.53	2657.29
14	B2528	122	0.61	48.15	2657.90
14	B2529	513	0.78	48.93	2658.68
14	B2530	894	1.68	50.61	2660.36
14	B2531	403	0.92	51.53	2661.28
14	B2532	808	1.57	53.09	2662.85
14	B2533	287	1.13	54.22	2663.97
14	B2534	18	0.63	54.85	2664.60
14	B2535	719	1.47	56.32	2666.07
14	B2536	656	0.69	57.01	2666.76
14	B2537	320	1.01	58.02	2667.77
14	B2538	185	0.52	58.53	2668.29
14	B2539	650	0.74	59.28	2669.03
14	B2540	732	1.62	60.90	2670.66
14	B2541	370	1.03	61.93	2671.69
14	B2542	785	1.49	63.42	2673.18
14	B2543	347	1.11	64.53	2674.28
14	B2544	957	1.91	66.44	2676.19
14	B2545	722	1.51	67.95	2677.70
14	B2546	744	1.60	69.55	2679.31
14	B2547	642	0.80	70.36	2680.11

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
14	B2548	908	1.74	72.09	2681.85
14	B2549	864	1.57	73.66	2683.41
14	B2550	992	1.66	75.32	2685.07
14	B2551	745	1.47	76.79	2686.55
14	B2552	505	0.71	77.50	2687.25
14	B2553	832	1.64	79.14	2688.89
14	B2554	649	0.76	79.90	2689.66
14	B2555	543	0.73	80.63	2690.38
14	B2556	670	0.71	81.34	2691.09
14	B2557	801	1.60	82.94	2692.69
14	B2558	191	0.53	83.48	2693.23
14	B2559	789	1.32	84.79	2694.55
14	B2560	999	1.70	86.49	2696.25
14	B2561	770	1.47	87.96	2697.72
14	B2562	989	1.78	89.74	2699.49
14	B2563	220	1.01	90.75	2700.51
14	B2564	441	1.16	91.92	2701.67
14	B2565	517	0.71	92.62	2702.38
14	B2566	452	1.05	93.67	2703.43
14	B2567	622	0.80	94.48	2704.23
14	B2568	939	1.83	96.31	2706.06
14	B2569	995	1.57	97.87	2707.63
14	B2570	935	1.81	99.69	2709.44
14	B2571	344	1.07	100.76	2710.51
14	B2572	591	0.65	101.41	2711.16
14	B2573	732	1.62	103.03	2712.79
14	B2574	210	0.88	103.91	2713.66
14	B2575	194	0.59	104.50	2714.26
14	B2576	961	1.66	106.16	2715.92
14	B2577	746	1.55	107.71	2717.46
14	B2578	157	0.57	108.28	2718.04

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
14	B2579	983	1.81	110.10	2719.85
14	B2580	926	1.70	111.80	2721.55
14	B2581	765	1.60	113.40	2723.16
14	B2582	868	1.60	115.01	2724.76
14	B2583	135	0.57	115.58	2725.33
14	B2584	981	1.55	117.13	2726.88
14	B2585	514	0.73	117.85	2727.60
14	B2586	627	0.69	118.54	2728.29
14	B2587	384	1.26	119.80	2729.55
14	B2588	566	0.71	120.51	2730.26
14	B2589	787	1.47	121.98	2731.73
14	B2590	863	1.53	123.50	2733.26
14	B2591	697	0.74	124.25	2734.00
14	B2592	980	1.70	125.95	2735.70
14	B2593	692	0.69	126.64	2736.39
14	B2594	736	1.66	128.30	2738.05
14	B2595	601	0.69	128.98	2738.74
14	B2596	834	1.53	130.51	2740.27
14	B2597	749	1.64	132.15	2741.91
14	B2598	75	0.71	132.86	2742.62
14	B2599	986	1.70	134.56	2744.32
14	B2600	968	1.72	136.28	2746.03
14	B2601	174	0.55	136.83	2746.59
14	B2602	913	1.78	138.61	2748.36
14	B2603	405	0.97	139.58	2749.34
14	B2604	269	1.09	140.67	2750.43
14	B2605	497	0.99	141.67	2751.42
14	B2606	660	0.73	142.39	2752.15
14	B2607	970	1.89	144.28	2754.04
14	B2608	146	0.57	144.85	2754.61
14	B2609	998	1.89	146.75	2756.50

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
14	B2610	904	1.85	148.60	2758.35
14	B2611	965	1.83	150.43	2760.19
14	B2612	451	1.03	151.46	2761.22
14	B2613	216	1.09	152.55	2762.31
14	B2614	951	1.66	154.21	2763.97
14	B2615	757	1.49	155.70	2765.46
14	B2616	616	0.73	156.43	2766.18
14	B2617	121	0.63	157.06	2766.81
14	B2618	718	1.60	158.66	2768.42
14	B2619	410	1.05	159.71	2769.47
14	B2620	558	0.71	160.42	2770.17
14	B2621	969	1.85	162.27	2772.03
14	B2622	857	1.41	163.68	2773.44
14	B2623	858	1.64	165.33	2775.08
14	B2624	764	1.59	166.91	2776.67
14	B2625	36	0.59	167.50	2777.26
14	B2626	988	1.78	169.28	2779.03
14	B2627	390	0.94	170.22	2779.97
14	B2628	927	1.80	172.01	2781.77
14	B2629	1000	1.95	173.96	2783.71
14	B2630	91	0.59	174.55	2784.31
14	B2631	674	0.78	175.33	2785.09
14	B2632	842	1.51	176.84	2786.60
14	B2633	879	1.51	178.35	2788.11
14	B2634	664	0.69	179.04	2788.79
14	B2635	887	1.59	180.62	2790.38
14	B2636	270	0.99	181.62	2791.37
14	B2637	968	1.72	183.34	2793.09
14	B2638	496	1.03	184.37	2794.12
14	B2639	924	1.91	186.28	2796.03
14	B2640	459	0.99	187.27	2797.02

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
14	B2641	180	0.65	187.92	2797.67
14	B2642	279	1.03	188.95	2798.70
14	B2643	409	0.95	189.91	2799.66
14	B2644	392	1.05	190.96	2800.71
14	B2645	44	0.67	191.62	2801.38
14	B2646	753	1.51	193.13	2802.89
14	B2647	451	1.03	194.16	2803.92
14	B2648	814	1.62	195.79	2805.54
14	B2649	943	1.89	197.68	2807.43
14	B2650	904	1.85	199.53	2809.28
14	B2651	291	0.97	200.50	2810.26

Table 57. Week 15 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
15	B2652	689	0.69	0.69	2810.95
15	B2653	625	0.69	1.38	2811.63
15	B2654	576	0.71	2.08	2812.34
15	B2655	757	1.49	3.57	2813.83
15	B2656	401	1.07	4.64	2814.90
15	B2657	909	1.66	6.30	2816.56
15	B2658	821	1.60	7.91	2818.17
15	B2659	955	1.89	9.80	2820.06
15	B2660	849	1.45	11.25	2821.51
15	B2661	995	1.57	12.81	2823.07
15	B2662	416	1.01	13.83	2824.09
15	B2663	889	1.59	15.41	2825.67
15	B2664	986	1.70	17.11	2827.37
15	B2665	767	1.62	18.73	2828.99
15	B2666	178	0.69	19.42	2829.68
15	B2667	909	1.66	21.08	2831.34
15	B2668	816	1.43	22.52	2832.77
15	B2669	918	1.66	24.18	2834.44
15	B2670	980	1.70	25.88	2836.14
15	B2671	930	1.74	27.62	2837.87
15	B2672	276	1.01	28.63	2838.89
15	B2673	83	0.59	29.22	2839.48
15	B2674	863	1.53	30.75	2841.01
15	B2675	820	1.57	32.31	2842.57
15	B2676	365	1.03	33.34	2843.60
15	B2677	492	1.13	34.47	2844.73
15	B2678	564	0.71	35.18	2845.44
15	B2679	958	1.70	36.88	2847.14
15	B2680	545	0.69	37.56	2847.82
15	B2681	33	0.55	38.12	2848.38

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
15	B2682	359	1.13	39.25	2849.50
15	B2683	875	1.43	40.68	2850.94
15	B2684	877	1.53	42.21	2852.46
15	B2685	7	0.57	42.78	2853.04
15	B2686	773	1.49	44.27	2854.53
15	B2687	565	0.69	44.96	2855.21
15	B2688	368	1.09	46.04	2856.30
15	B2689	927	1.80	47.84	2858.10
15	B2690	112	0.59	48.43	2858.69
15	B2691	972	1.70	50.13	2860.39
15	B2692	583	0.71	50.84	2861.10
15	B2693	9	0.57	51.41	2861.67
15	B2694	883	1.55	52.96	2863.22
15	B2695	961	1.66	54.62	2864.88
15	B2696	789	1.32	55.94	2866.20
15	B2697	867	1.59	57.52	2867.78
15	B2698	305	1.03	58.55	2868.81
15	B2699	136	0.67	59.22	2869.48
15	B2700	79	0.55	59.78	2870.03
15	B2701	967	1.87	61.65	2871.91
15	B2702	806	1.64	63.29	2873.55
15	B2703	149	0.55	63.84	2874.10
15	B2704	956	1.76	65.60	2875.86
15	B2705	108	0.61	66.21	2876.47
15	B2706	972	1.70	67.91	2878.17
15	B2707	586	0.69	68.60	2878.86
15	B2708	994	1.72	70.32	2880.58
15	B2709	438	0.90	71.21	2881.47
15	B2710	507	0.76	71.98	2882.24
15	B2711	820	1.57	73.54	2883.80
15	B2712	904	1.85	75.40	2885.66

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
15	B2713	988	1.78	77.17	2887.43
15	B2714	864	1.57	78.74	2889.00
15	B2715	806	1.64	80.38	2890.64
15	B2716	727	1.55	81.93	2892.19
15	B2717	919	1.87	83.80	2894.06
15	B2718	254	1.09	84.89	2895.15
15	B2719	837	1.53	86.42	2896.67
15	B2720	521	0.67	87.08	2897.34
15	B2721	634	0.65	87.73	2897.99
15	B2722	412	0.94	88.67	2898.93
15	B2723	784	1.60	90.27	2900.53
15	B2724	926	1.70	91.97	2902.23
15	B2725	821	1.60	93.58	2903.84
15	B2726	836	1.41	94.99	2905.25
15	B2727	991	1.64	96.63	2906.89
15	B2728	808	1.57	98.20	2908.46
15	B2729	981	1.55	99.75	2910.00
15	B2730	764	1.59	101.33	2911.59
15	B2731	825	1.62	102.95	2913.21
15	B2732	856	1.57	104.52	2914.78
15	B2733	502	0.67	105.19	2915.45
15	B2734	655	0.69	105.88	2916.13
15	B2735	450	1.07	106.95	2917.20
15	B2736	914	1.74	108.68	2918.94
15	B2737	857	1.41	110.10	2920.36
15	B2738	864	1.57	111.66	2921.92
15	B2739	242	1.03	112.69	2922.95
15	B2740	459	0.99	113.69	2923.95
15	B2741	938	1.81	115.50	2925.76
15	B2742	545	0.69	116.19	2926.45
15	B2743	763	1.72	117.91	2928.17

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
15	B2744	686	0.78	118.69	2928.95
15	B2745	792	1.57	120.26	2930.51
15	B2746	50	0.53	120.79	2931.05
15	B2747	726	1.38	122.17	2932.42
15	B2748	389	0.99	123.16	2933.42
15	B2749	976	1.62	124.78	2935.04
15	B2750	952	1.83	126.62	2936.87
15	B2751	140	0.59	127.21	2937.47
15	B2752	415	0.99	128.20	2938.46
15	B2753	835	1.60	129.80	2940.06
15	B2754	29	0.55	130.36	2940.62
15	B2755	887	1.59	131.94	2942.20
15	B2756	998	1.89	133.83	2944.09
15	B2757	28	0.59	134.43	2944.68
15	B2758	975	1.64	136.07	2946.33
15	B2759	195	0.67	136.74	2947.00
15	B2760	434	1.09	137.83	2948.08
15	B2761	879	1.51	139.33	2949.59
15	B2762	989	1.78	141.11	2951.37
15	B2763	816	1.43	142.54	2952.80
15	B2764	860	1.59	144.13	2954.39
15	B2765	870	1.55	145.67	2955.93
15	B2766	735	1.51	147.18	2957.44
15	B2767	975	1.64	148.83	2959.08
15	B2768	978	1.80	150.62	2960.88
15	B2769	852	1.51	152.13	2962.39
15	B2770	694	0.73	152.85	2963.11
15	B2771	239	1.11	153.96	2964.22
15	B2772	802	1.57	155.53	2965.79
15	B2773	160	0.59	156.12	2966.38
15	B2774	407	0.95	157.08	2967.33

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
15	B2775	958	1.70	158.77	2969.03
15	B2776	908	1.74	160.51	2970.77
15	B2777	234	1.03	161.54	2971.80
15	B2778	91	0.59	162.14	2972.39
15	B2779	274	1.01	163.15	2973.41
15	B2780	834	1.53	164.68	2974.93
15	B2781	109	0.61	165.29	2975.55
15	B2782	372	1.05	166.34	2976.60
15	B2783	874	1.55	167.88	2978.14
15	B2784	298	1.16	169.05	2979.31
15	B2785	921	1.76	170.81	2981.07
15	B2786	41	0.61	171.42	2981.68
15	B2787	576	0.71	172.12	2982.38
15	B2788	533	0.80	172.93	2983.18
15	B2789	269	1.09	174.01	2984.27
15	B2790	356	1.05	175.07	2985.32
15	B2791	731	1.72	176.78	2987.04
15	B2792	393	0.94	177.72	2987.98
15	B2793	962	1.60	179.32	2989.58
15	B2794	722	1.51	180.83	2991.09
15	B2795	732	1.62	182.46	2992.71
15	B2796	952	1.83	184.29	2994.55
15	B2797	712	1.53	185.82	2996.08
15	B2798	911	1.85	187.67	2997.93
15	B2799	372	1.05	188.72	2998.98
15	B2800	959	1.76	190.48	3000.74
15	B2801	55	0.67	191.15	3001.40
15	B2802	0	1.00	192.15	3002.40
15	B2803	477	1.01	193.16	3003.42
15	B2804	952	1.83	194.99	3005.25
15	B2805	309	1.07	196.06	3006.32

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
15	B2806	688	0.80	196.86	3007.12
15	B2807	682	0.78	197.65	3007.90
15	B2808	709	1.49	199.14	3009.39
15	B2809	358	1.01	200.15	3010.41

Table 58. Week 16 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
16	B2810	879	1.51	1.51	3011.91
16	B2811	284	1.03	2.54	3012.95
16	B2812	445	1.07	3.61	3014.02
16	B2813	481	1.05	4.66	3015.07
16	B2814	129	0.63	5.29	3015.70
16	B2815	648	0.74	6.03	3016.44
16	B2816	539	0.69	6.72	3017.13
16	B2817	324	0.94	7.66	3018.06
16	B2818	465	1.03	8.69	3019.10
16	B2819	596	0.67	9.36	3019.76
16	B2820	369	1.13	10.48	3020.89
16	B2821	923	1.91	12.39	3022.80
16	B2822	410	1.05	13.44	3023.85
16	B2823	723	1.59	15.03	3025.44
16	B2824	39	0.67	15.70	3026.10
16	B2825	593	0.82	16.52	3026.93
16	B2826	613	0.71	17.23	3027.63
16	B2827	879	1.51	18.73	3029.14
16	B2828	904	1.85	20.59	3030.99
16	B2829	943	1.89	22.48	3032.88
16	B2830	481	1.05	23.53	3033.93
16	B2831	948	1.72	25.25	3035.65
16	B2832	970	1.89	27.14	3037.54
16	B2833	281	1.15	28.28	3038.69
16	B2834	212	0.92	29.20	3039.61
16	B2835	870	1.55	30.75	3041.15
16	B2836	488	0.99	31.74	3042.15
16	B2837	159	0.59	32.33	3042.74
16	B2838	680	0.74	33.08	3043.48
16	B2839	931	1.83	34.91	3045.32

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
16	B2840	114	0.59	35.50	3045.91
16	B2841	604	0.78	36.28	3046.69
16	B2842	9	0.57	36.86	3047.26
16	B2843	767	1.62	38.48	3048.89
16	B2844	208	0.94	39.42	3049.82
16	B2845	558	0.71	40.12	3050.53
16	B2846	196	0.63	40.75	3051.16
16	B2847	735	1.51	42.26	3052.67
16	B2848	276	1.01	43.27	3053.68
16	B2849	957	1.91	45.18	3055.59
16	B2850	397	1.16	46.35	3056.76
16	B2851	68	0.63	46.98	3057.39
16	B2852	412	0.94	47.92	3058.32
16	B2853	838	1.43	49.35	3059.75
16	B2854	510	0.78	50.13	3060.54
16	B2855	719	1.47	51.60	3062.01
16	B2856	983	1.81	53.42	3063.82
16	B2857	891	1.47	54.89	3065.29
16	B2858	459	0.99	55.88	3066.28
16	B2859	534	0.78	56.66	3067.07
16	B2860	27	0.59	57.25	3067.66
16	B2861	26	0.69	57.94	3068.35
16	B2862	526	0.71	58.65	3069.05
16	B2863	60	0.65	59.30	3069.70
16	B2864	600	0.73	60.02	3070.43
16	B2865	727	1.55	61.57	3071.98
16	B2866	514	0.73	62.30	3072.70
16	B2867	419	1.05	63.35	3073.75
16	B2868	335	1.07	64.42	3074.82
16	B2869	818	1.62	66.04	3076.44
16	B2870	990	1.80	67.83	3078.24

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
16	B2871	71	0.55	68.39	3078.79
16	B2872	660	0.73	69.11	3079.52
16	B2873	829	1.49	70.60	3081.01
16	B2874	370	1.03	71.63	3082.04
16	B2875	374	1.03	72.67	3083.07
16	B2876	646	0.69	73.35	3083.76
16	B2877	223	0.97	74.33	3084.73
16	B2878	844	1.57	75.89	3086.30
16	B2879	961	1.66	77.55	3087.96
16	B2880	396	1.03	78.59	3088.99
16	B2881	958	1.70	80.29	3090.69
16	B2882	115	0.53	80.82	3091.23
16	B2883	693	0.74	81.57	3091.97
16	B2884	666	0.78	82.35	3092.75
16	B2885	12	0.55	82.90	3093.31
16	B2886	190	0.53	83.44	3093.84
16	B2887	4	0.59	84.03	3094.43
16	B2888	220	1.01	85.04	3095.45
16	B2889	196	0.63	85.67	3096.08
16	B2890	194	0.59	86.26	3096.67
16	B2891	984	1.72	87.98	3098.39
16	B2892	382	0.99	88.97	3099.38
16	B2893	478	1.01	89.99	3100.39
16	B2894	316	0.95	90.94	3101.35
16	B2895	601	0.69	91.63	3102.04
16	B2896	968	1.72	93.35	3103.75
16	B2897	620	0.65	94.00	3104.40
16	B2898	315	0.92	94.91	3105.32
16	B2899	501	0.73	95.64	3106.05
16	B2900	441	1.16	96.80	3107.21
16	B2901	157	0.57	97.38	3107.78

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
16	B2902	749	1.64	99.02	3109.43
16	B2903	810	1.68	100.70	3111.11
16	B2904	106	0.57	101.27	3111.68
16	B2905	298	1.16	102.44	3112.84
16	B2906	999	1.70	104.14	3114.54
16	B2907	594	0.84	104.98	3115.38
16	B2908	502	0.67	105.65	3116.05
16	B2909	864	1.57	107.21	3117.62
16	B2910	677	0.69	107.90	3118.31
16	B2911	959	1.76	109.66	3120.06
16	B2912	213	0.94	110.59	3121.00
16	B2913	419	1.05	111.64	3122.05
16	B2914	869	1.55	113.19	3123.60
16	B2915	995	1.57	114.76	3125.16
16	B2916	271	1.15	115.90	3126.31
16	B2917	976	1.62	117.53	3127.93
16	B2918	401	1.07	118.60	3129.00
16	B2919	458	0.99	119.59	3129.99
16	B2920	371	1.09	120.68	3131.08
16	B2921	612	0.69	121.36	3131.77
16	B2922	510	0.78	122.15	3132.55
16	B2923	941	1.70	123.85	3134.25
16	B2924	841	1.60	125.45	3135.86
16	B2925	453	1.01	126.46	3136.87
16	B2926	855	1.59	128.05	3138.45
16	B2927	398	1.13	129.17	3139.58
16	B2928	116	0.59	129.77	3140.17
16	B2929	708	1.55	131.31	3141.72
16	B2930	572	0.74	132.06	3142.46
16	B2931	465	1.03	133.09	3143.50
16	B2932	949	1.64	134.73	3145.14

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
16	B2933	733	1.55	136.28	3146.68
16	B2934	221	1.15	137.42	3147.83
16	B2935	786	1.59	139.01	3149.42
16	B2936	337	1.11	140.12	3150.52
16	B2937	54	0.67	140.79	3151.19
16	B2938	563	0.80	141.59	3151.99
16	B2939	995	1.57	143.15	3153.56
16	B2940	382	0.99	144.15	3154.55
16	B2941	742	1.45	145.60	3156.00
16	B2942	109	0.61	146.21	3156.62
16	B2943	599	0.76	146.97	3157.38
16	B2944	583	0.71	147.68	3158.09
16	B2945	160	0.59	148.27	3158.68
16	B2946	627	0.69	148.96	3159.37
16	B2947	520	0.74	149.70	3160.11
16	B2948	15	0.59	150.30	3160.70
16	B2949	806	1.64	151.94	3162.34
16	B2950	154	0.63	152.57	3162.97
16	B2951	890	1.47	154.04	3164.45
16	B2952	825	1.62	155.66	3166.07
16	B2953	180	0.65	156.31	3166.72
16	B2954	425	0.95	157.27	3167.67
16	B2955	789	1.32	158.58	3168.99
16	B2956	764	1.59	160.17	3170.58
16	B2957	990	1.80	161.96	3172.37
16	B2958	57	0.55	162.52	3172.92
16	B2959	956	1.76	164.28	3174.68
16	B2960	694	0.73	165.00	3175.41
16	B2961	300	0.99	165.99	3176.40
16	B2962	646	0.69	166.68	3177.09
16	B2963	729	1.60	168.29	3178.69

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
16	B2964	269	1.09	169.37	3179.78
16	B2965	235	1.03	170.41	3180.81
16	B2966	662	0.67	171.07	3181.48
16	B2967	613	0.71	171.78	3182.19
16	B2968	577	0.61	172.39	3182.80
16	B2969	908	1.74	174.13	3184.54
16	B2970	168	0.55	174.68	3185.09
16	B2971	383	1.03	175.71	3186.12
16	B2972	616	0.73	176.44	3186.85
16	B2973	576	0.71	177.15	3187.55
16	B2974	727	1.55	178.69	3189.10
16	B2975	350	1.07	179.76	3190.17
16	B2976	228	1.01	180.78	3191.18
16	B2977	326	1.03	181.81	3192.21
16	B2978	10	0.57	182.38	3192.79
16	B2979	38	0.73	183.11	3193.51
16	B2980	793	1.53	184.63	3195.04
16	B2981	185	0.52	185.15	3195.56
16	B2982	281	1.15	186.30	3196.70
16	B2983	610	0.71	187.00	3197.41
16	B2984	459	0.99	187.99	3198.40
16	B2985	382	0.99	188.99	3199.39
16	B2986	581	0.74	189.73	3200.14
16	B2987	62	0.57	190.31	3200.71
16	B2988	314	0.99	191.30	3201.70
16	B2989	662	0.67	191.97	3202.37
16	B2990	625	0.69	192.65	3203.06
16	B2991	38	0.73	193.38	3203.79
16	B2992	429	1.16	194.55	3204.95
16	B2993	536	0.82	195.37	3205.77
16	B2994	539	0.69	196.05	3206.46

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
16	B2995	678	0.69	196.74	3207.15
16	B2996	362	1.05	197.79	3208.20
16	B2997	998	1.89	199.68	3210.09
16	B2998	282	1.07	200.75	3211.16

Table 59. Week 17 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
17	B2999	130	0.65	0.65	3211.81
17	B3000	573	0.69	1.34	3212.49
17	B3001	467	0.92	2.25	3213.41
17	B3002	957	1.91	4.16	3215.32
17	B3003	339	1.01	5.18	3216.33
17	B3004	844	1.57	6.74	3217.90
17	B3005	27	0.59	7.33	3218.49
17	B3006	745	1.47	8.80	3219.96
17	B3007	265	1.15	9.95	3221.11
17	B3008	247	0.92	10.87	3222.02
17	B3009	83	0.59	11.46	3222.62
17	B3010	628	0.67	12.13	3223.28
17	B3011	424	1.03	13.16	3224.32
17	B3012	494	0.99	14.15	3225.31
17	B3013	458	0.99	15.14	3226.30
17	B3014	957	1.91	17.05	3228.21
17	B3015	742	1.45	18.50	3229.66
17	B3016	461	1.03	19.54	3230.69
17	B3017	69	0.53	20.07	3231.23
17	B3018	44	0.67	20.74	3231.90
17	B3019	407	0.95	21.69	3232.85
17	B3020	156	0.65	22.34	3233.50
17	B3021	625	0.69	23.03	3234.19
17	B3022	905	1.99	25.02	3236.17
17	B3023	448	1.03	26.05	3237.21
17	B3024	401	1.07	27.12	3238.28
17	B3025	617	0.71	27.82	3238.98
17	B3026	706	1.57	29.39	3240.55
17	B3027	485	1.01	30.40	3241.56
17	B3028	194	0.59	30.99	3242.15

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
17	B3029	624	0.74	31.74	3242.90
17	B3030	668	0.67	32.41	3243.57
17	B3031	498	0.95	33.36	3244.52
17	B3032	537	0.78	34.15	3245.30
17	B3033	563	0.80	34.95	3246.11
17	B3034	405	0.97	35.92	3247.08
17	B3035	958	1.70	37.62	3248.78
17	B3036	99	0.59	38.21	3249.37
17	B3037	254	1.09	39.30	3250.46
17	B3038	613	0.71	40.01	3251.17
17	B3039	294	0.99	41.00	3252.16
17	B3040	767	1.62	42.63	3253.78
17	B3041	131	0.59	43.22	3254.37
17	B3042	615	0.69	43.90	3255.06
17	B3043	743	1.62	45.53	3256.69
17	B3044	900	1.51	47.04	3258.19
17	B3045	965	1.83	48.87	3260.03
17	B3046	397	1.16	50.03	3261.19
17	B3047	670	0.71	50.74	3261.90
17	B3048	539	0.69	51.43	3262.59
17	B3049	911	1.85	53.28	3264.44
17	B3050	448	1.03	54.31	3265.47
17	B3051	159	0.59	54.90	3266.06
17	B3052	226	1.07	55.97	3267.13
17	B3053	643	0.65	56.62	3267.78
17	B3054	320	1.01	57.64	3268.79
17	B3055	990	1.80	59.43	3270.59
17	B3056	775	1.70	61.13	3272.29
17	B3057	923	1.91	63.04	3274.20
17	B3058	451	1.03	64.07	3275.23
17	B3059	165	0.59	64.66	3275.82

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
17	B3060	493	1.15	65.81	3276.97
17	B3061	783	1.62	67.43	3278.59
17	B3062	96	0.52	67.95	3279.11
17	B3063	475	1.13	69.08	3280.23
17	B3064	953	1.66	70.74	3281.89
17	B3065	973	1.70	72.44	3283.59
17	B3066	550	0.67	73.10	3284.26
17	B3067	680	0.74	73.85	3285.01
17	B3068	88	0.53	74.38	3285.54
17	B3069	309	1.07	75.45	3286.61
17	B3070	625	0.69	76.14	3287.30
17	B3071	347	1.11	77.25	3288.41
17	B3072	872	1.41	78.66	3289.82
17	B3073	275	1.11	79.77	3290.93
17	B3074	169	0.59	80.36	3291.52
17	B3075	815	1.53	81.89	3293.05
17	B3076	222	0.99	82.88	3294.04
17	B3077	965	1.83	84.72	3295.87
17	B3078	862	1.59	86.30	3297.46
17	B3079	763	1.72	88.02	3299.18
17	B3080	685	0.61	88.63	3299.79
17	B3081	721	1.49	90.12	3301.28
17	B3082	478	1.01	91.13	3302.29
17	B3083	832	1.64	92.78	3303.93
17	B3084	999	1.70	94.47	3305.63
17	B3085	126	0.57	95.05	3306.21
17	B3086	625	0.69	95.74	3306.89
17	B3087	48	0.59	96.33	3307.49
17	B3088	118	0.57	96.90	3308.06
17	B3089	409	0.95	97.86	3309.01
17	B3090	52	0.63	98.49	3309.64

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
17	B3091	708	1.55	100.03	3311.19
17	B3092	352	1.01	101.04	3312.20
17	B3093	778	1.51	102.55	3313.71
17	B3094	507	0.76	103.32	3314.47
17	B3095	984	1.72	105.04	3316.19
17	B3096	68	0.63	105.67	3316.82
17	B3097	403	0.92	106.58	3317.74
17	B3098	140	0.59	107.17	3318.33
17	B3099	615	0.69	107.86	3319.02
17	B3100	917	1.70	109.56	3320.72
17	B3101	580	0.65	110.21	3321.37
17	B3102	179	0.63	110.84	3322.00
17	B3103	822	1.53	112.37	3323.53
17	B3104	480	0.99	113.36	3324.52
17	B3105	50	0.53	113.90	3325.05
17	B3106	708	1.55	115.44	3326.60
17	B3107	126	0.57	116.02	3327.17
17	B3108	292	1.01	117.03	3328.19
17	B3109	614	0.65	117.68	3328.84
17	B3110	185	0.52	118.19	3329.35
17	B3111	919	1.87	120.07	3331.22
17	B3112	575	0.74	120.81	3331.97
17	B3113	598	0.76	121.57	3332.73
17	B3114	648	0.74	122.32	3333.48
17	B3115	195	0.67	122.99	3334.14
17	B3116	981	1.55	124.53	3335.69
17	B3117	346	0.95	125.49	3336.65
17	B3118	606	0.71	126.20	3337.35
17	B3119	775	1.70	127.89	3339.05
17	B3120	955	1.89	129.79	3340.94
17	B3121	692	0.69	130.47	3341.63

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
17	B3122	48	0.59	131.07	3342.22
17	B3123	424	1.03	132.10	3343.25
17	B3124	179	0.63	132.73	3343.88
17	B3125	617	0.71	133.43	3344.59
17	B3126	3	0.61	134.04	3345.20
17	B3127	445	1.07	135.11	3346.27
17	B3128	352	1.01	136.13	3347.28
17	B3129	284	1.03	137.16	3348.32
17	B3130	731	1.72	138.88	3350.03
17	B3131	276	1.01	139.89	3351.05
17	B3132	988	1.78	141.66	3352.82
17	B3133	368	1.09	142.75	3353.91
17	B3134	951	1.66	144.41	3355.57
17	B3135	918	1.66	146.08	3357.23
17	B3136	287	1.13	147.20	3358.36
17	B3137	155	0.55	147.76	3358.91
17	B3138	705	1.43	149.19	3360.35
17	B3139	730	1.39	150.58	3361.74
17	B3140	453	1.01	151.60	3362.75
17	B3141	834	1.53	153.12	3364.28
17	B3142	890	1.47	154.59	3365.75
17	B3143	854	1.68	156.27	3367.43
17	B3144	429	1.16	157.44	3368.60
17	B3145	665	0.69	158.13	3369.28
17	B3146	898	1.57	159.69	3370.85
17	B3147	640	0.80	160.49	3371.65
17	B3148	479	1.05	161.55	3372.70
17	B3149	763	1.72	163.26	3374.42
17	B3150	309	1.07	164.33	3375.49
17	B3151	465	1.03	165.36	3376.52
17	B3152	450	1.07	166.43	3377.59

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
17	B3153	780	1.66	168.10	3379.25
17	B3154	395	0.97	169.07	3380.23
17	B3155	709	1.49	170.56	3381.72
17	B3156	44	0.67	171.23	3382.39
17	B3157	387	1.11	172.34	3383.49
17	B3158	429	1.16	173.50	3384.66
17	B3159	854	1.68	175.18	3386.34
17	B3160	785	1.49	176.67	3387.83
17	B3161	973	1.70	178.37	3389.53
17	B3162	317	0.97	179.34	3390.50
17	B3163	433	1.03	180.38	3391.53
17	B3164	286	1.09	181.46	3392.62
17	B3165	130	0.65	182.11	3393.27
17	B3166	785	1.49	183.60	3394.76
17	B3167	70	0.59	184.19	3395.35
17	B3168	583	0.71	184.90	3396.06
17	B3169	480	0.99	185.89	3397.05
17	B3170	424	1.03	186.93	3398.08
17	B3171	453	1.01	187.94	3399.10
17	B3172	721	1.49	189.43	3400.59
17	B3173	481	1.05	190.48	3401.64
17	B3174	984	1.72	192.20	3403.35
17	B3175	799	1.38	193.57	3404.73
17	B3176	578	0.65	194.22	3405.38
17	B3177	996	1.59	195.81	3406.96
17	B3178	837	1.53	197.33	3408.49
17	B3179	17	0.63	197.96	3409.12
17	B3180	644	0.82	198.79	3409.94
17	B3181	767	1.62	200.41	3411.57

Table 60. Week 18 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
18	B3182	355	1.01	1.01	3412.58
18	B3183	60	0.65	1.66	3413.23
18	B3184	885	1.59	3.25	3414.81
18	B3185	744	1.60	4.85	3416.42
18	B3186	733	1.55	6.40	3417.96
18	B3187	817	1.64	8.04	3419.61
18	B3188	305	1.03	9.07	3420.64
18	B3189	591	0.65	9.72	3421.29
18	B3190	992	1.66	11.38	3422.95
18	B3191	775	1.70	13.08	3424.65
18	B3192	662	0.67	13.75	3425.32
18	B3193	288	1.03	14.78	3426.35
18	B3194	938	1.81	16.60	3428.16
18	B3195	982	1.91	18.51	3430.07
18	B3196	313	0.95	19.46	3431.03
18	B3197	58	0.57	20.03	3431.60
18	B3198	720	1.55	21.58	3433.15
18	B3199	181	0.53	22.11	3433.68
18	B3200	924	1.91	24.02	3435.59
18	B3201	951	1.66	25.69	3437.25
18	B3202	478	1.01	26.70	3438.26
18	B3203	329	0.95	27.65	3439.22
18	B3204	856	1.57	29.22	3440.79
18	B3205	174	0.55	29.77	3441.34
18	B3206	796	1.55	31.32	3442.89
18	B3207	858	1.64	32.96	3444.53
18	B3208	279	1.03	33.99	3445.56
18	B3209	594	0.84	34.83	3446.40
18	B3210	556	0.69	35.52	3447.09
18	B3211	169	0.59	36.11	3447.68

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
18	B3212	750	1.78	37.89	3449.46
18	B3213	85	0.55	38.44	3450.01
18	B3214	735	1.51	39.95	3451.52
18	B3215	429	1.16	41.12	3452.68
18	B3216	461	1.03	42.15	3453.71
18	B3217	914	1.74	43.89	3455.45
18	B3218	875	1.43	45.32	3456.88
18	B3219	87	0.59	45.91	3457.48
18	B3220	838	1.43	47.34	3458.91
18	B3221	910	1.74	49.08	3460.65
18	B3222	779	1.59	50.66	3462.23
18	B3223	276	1.01	51.68	3463.24
18	B3224	218	0.95	52.63	3464.20
18	B3225	441	1.16	53.80	3465.36
18	B3226	220	1.01	54.81	3466.38
18	B3227	287	1.13	55.94	3467.50
18	B3228	149	0.55	56.49	3468.06
18	B3229	471	0.88	57.37	3468.93
18	B3230	527	0.69	58.06	3469.62
18	B3231	908	1.74	59.79	3471.36
18	B3232	152	0.57	60.37	3471.93
18	B3233	981	1.55	61.91	3473.48
18	B3234	784	1.60	63.52	3475.08
18	B3235	273	1.07	64.59	3476.15
18	B3236	904	1.85	66.44	3478.01
18	B3237	205	0.99	67.43	3479.00
18	B3238	596	0.67	68.10	3479.67
18	B3239	412	0.94	69.04	3480.60
18	B3240	664	0.69	69.72	3481.29
18	B3241	247	0.92	70.64	3482.21
18	B3242	925	1.78	72.42	3483.98

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
18	B3243	780	1.66	74.08	3485.64
18	B3244	467	0.92	74.99	3486.56
18	B3245	663	0.73	75.72	3487.29
18	B3246	60	0.65	76.37	3487.94
18	B3247	829	1.49	77.86	3489.43
18	B3248	351	0.92	78.78	3490.34
18	B3249	546	0.74	79.52	3491.09
18	B3250	123	0.59	80.11	3491.68
18	B3251	660	0.73	80.84	3492.41
18	B3252	140	0.59	81.43	3493.00
18	B3253	792	1.57	83.00	3494.56
18	B3254	360	1.07	84.07	3495.63
18	B3255	804	1.59	85.65	3497.22
18	B3256	917	1.70	87.35	3498.92
18	B3257	566	0.71	88.06	3499.62
18	B3258	589	0.67	88.73	3500.29
18	B3259	678	0.69	89.41	3500.98
18	B3260	644	0.82	90.23	3501.80
18	B3261	627	0.69	90.92	3502.49
18	B3262	193	0.57	91.50	3503.06
18	B3263	912	1.80	93.29	3504.86
18	B3264	969	1.85	95.14	3506.71
18	B3265	128	0.61	95.75	3507.32
18	B3266	847	1.60	97.36	3508.92
18	B3267	3	0.61	97.97	3509.54
18	B3268	566	0.71	98.68	3510.24
18	B3269	576	0.71	99.38	3510.95
18	B3270	135	0.57	99.96	3511.52
18	B3271	961	1.66	101.62	3513.18
18	B3272	22	0.57	102.19	3513.76
18	B3273	77	0.65	102.84	3514.41

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
18	B3274	904	1.85	104.69	3516.26
18	B3275	71	0.55	105.25	3516.81
18	B3276	85	0.55	105.80	3517.37
18	B3277	180	0.65	106.45	3518.02
18	B3278	939	1.83	108.28	3519.85
18	B3279	130	0.65	108.93	3520.50
18	B3280	417	1.07	110.00	3521.57
18	B3281	278	0.97	110.98	3522.54
18	B3282	276	1.01	111.99	3523.55
18	B3283	559	0.63	112.62	3524.18
18	B3284	485	1.01	113.63	3525.20
18	B3285	896	1.49	115.12	3526.69
18	B3286	183	0.61	115.73	3527.30
18	B3287	241	1.11	116.84	3528.40
18	B3288	77	0.65	117.49	3529.05
18	B3289	989	1.78	119.26	3530.83
18	B3290	196	0.63	119.89	3531.46
18	B3291	276	1.01	120.91	3532.47
18	B3292	142	0.76	121.67	3533.24
18	B3293	185	0.52	122.19	3533.75
18	B3294	441	1.16	123.35	3534.92
18	B3295	662	0.67	124.02	3535.59
18	B3296	83	0.59	124.61	3536.18
18	B3297	922	1.78	126.39	3537.95
18	B3298	485	1.01	127.40	3538.97
18	B3299	549	0.76	128.16	3539.73
18	B3300	270	0.99	129.16	3540.72
18	B3301	561	0.76	129.92	3541.49
18	B3302	553	0.73	130.65	3542.21
18	B3303	989	1.78	132.42	3543.99
18	B3304	127	0.61	133.03	3544.60

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
18	B3305	690	0.73	133.76	3545.32
18	B3306	949	1.64	135.40	3546.97
18	B3307	650	0.74	136.15	3547.71
18	B3308	44	0.67	136.81	3548.38
18	B3309	927	1.80	138.61	3550.18
18	B3310	544	0.73	139.33	3550.90
18	B3311	617	0.71	140.04	3551.61
18	B3312	475	1.13	141.17	3552.73
18	B3313	686	0.78	141.95	3553.52
18	B3314	928	1.78	143.73	3555.29
18	B3315	907	1.64	145.37	3556.94
18	B3316	545	0.69	146.06	3557.62
18	B3317	930	1.74	147.79	3559.36
18	B3318	915	1.80	149.59	3561.16
18	B3319	179	0.63	150.22	3561.79
18	B3320	445	1.07	151.29	3562.86
18	B3321	68	0.63	151.92	3563.49
18	B3322	620	0.65	152.57	3564.14
18	B3323	109	0.61	153.18	3564.75
18	B3324	200	0.61	153.79	3565.36
18	B3325	997	1.72	155.51	3567.08
18	B3326	139	0.67	156.18	3567.74
18	B3327	623	0.74	156.92	3568.49
18	B3328	527	0.69	157.61	3569.18
18	B3329	658	0.65	158.26	3569.83
18	B3330	542	0.92	159.18	3570.74
18	B3331	1000	1.95	161.12	3572.69
18	B3332	627	0.69	161.81	3573.38
18	B3333	199	0.55	162.37	3573.93
18	B3334	264	1.03	163.40	3574.96
18	B3335	924	1.91	165.31	3576.87

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
18	B3336	348	0.97	166.28	3577.85
18	B3337	913	1.78	168.06	3579.62
18	B3338	935	1.81	169.87	3581.44
18	B3339	904	1.85	171.72	3583.29
18	B3340	535	0.74	172.47	3584.03
18	B3341	125	0.59	173.06	3584.63
18	B3342	994	1.72	174.78	3586.35
18	B3343	85	0.55	175.33	3586.90
18	B3344	528	0.67	176.00	3587.57
18	B3345	348	0.97	176.98	3588.54
18	B3346	117	0.61	177.59	3589.15
18	B3347	992	1.66	179.25	3590.81
18	B3348	269	1.09	180.34	3591.90
18	B3349	615	0.69	181.02	3592.59
18	B3350	434	1.09	182.11	3593.68
18	B3351	161	0.59	182.70	3594.27
18	B3352	128	0.61	183.32	3594.88
18	B3353	315	0.92	184.23	3595.80
18	B3354	250	0.99	185.23	3596.79
18	B3355	283	1.13	186.35	3597.92
18	B3356	537	0.78	187.13	3598.70
18	B3357	645	0.76	187.90	3599.47
18	B3358	916	1.62	189.52	3601.09
18	B3359	405	0.97	190.50	3602.06
18	B3360	645	0.76	191.26	3602.83
18	B3361	537	0.78	192.04	3603.61
18	B3362	265	1.15	193.19	3604.76
18	B3363	504	0.63	193.82	3605.39
18	B3364	917	1.70	195.52	3607.09
18	B3365	671	0.71	196.23	3607.79
18	B3366	556	0.69	196.91	3608.48

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
18	B3367	319	0.97	197.89	3609.45
18	B3368	50	0.53	198.42	3609.99
18	B3369	981	1.55	199.97	3611.53
18	B3370	935	1.81	201.78	3613.35

Table 61. Week 19 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
19	B3371	948	1.72	1.72	3615.07
19	B3372	943	1.89	3.61	3616.96
19	B3373	415	0.99	4.60	3617.95
19	B3374	506	0.59	5.19	3618.54
19	B3375	514	0.73	5.92	3619.27
19	B3376	580	0.65	6.57	3619.92
19	B3377	350	1.07	7.64	3620.99
19	B3378	534	0.78	8.42	3621.77
19	B3379	504	0.63	9.05	3622.40
19	B3380	534	0.78	9.84	3623.18
19	B3381	658	0.65	10.48	3623.83
19	B3382	908	1.74	12.22	3625.57
19	B3383	699	0.76	12.99	3626.34
19	B3384	20	0.57	13.56	3626.91
19	B3385	88	0.53	14.09	3627.44
19	B3386	573	0.69	14.78	3628.13
19	B3387	667	0.80	15.58	3628.93
19	B3388	9	0.57	16.16	3629.51
19	B3389	38	0.73	16.88	3630.23
19	B3390	167	0.57	17.46	3630.80
19	B3391	134	0.63	18.09	3631.43
19	B3392	615	0.69	18.77	3632.12
19	B3393	973	1.70	20.47	3633.82
19	B3394	180	0.65	21.12	3634.47
19	B3395	48	0.59	21.71	3635.06
19	B3396	915	1.80	23.51	3636.86
19	B3397	232	1.13	24.64	3637.98
19	B3398	37	0.55	25.19	3638.54
19	B3399	644	0.82	26.01	3639.36
19	B3400	628	0.67	26.68	3640.03

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
19	B3401	917	1.70	28.38	3641.73
19	B3402	609	0.78	29.16	3642.51
19	B3403	326	1.03	30.19	3643.54
19	B3404	87	0.59	30.78	3644.13
19	B3405	635	0.78	31.57	3644.92
19	B3406	625	0.69	32.26	3645.60
19	B3407	995	1.57	33.82	3647.17
19	B3408	364	1.01	34.83	3648.18
19	B3409	405	0.97	35.81	3649.16
19	B3410	982	1.91	37.72	3651.07
19	B3411	272	1.11	38.82	3652.17
19	B3412	999	1.70	40.52	3653.87
19	B3413	127	0.61	41.14	3654.48
19	B3414	26	0.69	41.82	3655.17
19	B3415	952	1.83	43.66	3657.01
19	B3416	966	1.80	45.45	3658.80
19	B3417	359	1.13	46.58	3659.93
19	B3418	167	0.57	47.15	3660.50
19	B3419	167	0.57	47.72	3661.07
19	B3420	504	0.63	48.35	3661.70
19	B3421	514	0.73	49.08	3662.43
19	B3422	923	1.91	50.99	3664.34
19	B3423	23	0.61	51.60	3664.95
19	B3424	260	1.13	52.73	3666.08
19	B3425	381	0.97	53.70	3667.05
19	B3426	969	1.85	55.55	3668.90
19	B3427	555	0.71	56.26	3669.61
19	B3428	962	1.60	57.87	3671.21
19	B3429	949	1.64	59.51	3672.86
19	B3430	146	0.57	60.08	3673.43
19	B3431	938	1.81	61.89	3675.24

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
19	B3432	650	0.74	62.64	3675.99
19	B3433	932	1.70	64.34	3677.69
19	B3434	929	1.81	66.15	3679.50
19	B3435	678	0.69	66.84	3680.19
19	B3436	419	1.05	67.89	3681.24
19	B3437	904	1.85	69.74	3683.09
19	B3438	133	0.63	70.37	3683.72
19	B3439	70	0.59	70.97	3684.31
19	B3440	495	0.99	71.96	3685.31
19	B3441	908	1.74	73.70	3687.05
19	B3442	692	0.69	74.38	3687.73
19	B3443	383	1.03	75.42	3688.76
19	B3444	350	1.07	76.48	3689.83
19	B3445	946	1.62	78.11	3691.46
19	B3446	505	0.71	78.82	3692.16
19	B3447	223	0.97	79.79	3693.14
19	B3448	321	1.09	80.88	3694.23
19	B3449	550	0.67	81.55	3694.89
19	B3450	193	0.57	82.12	3695.47
19	B3451	103	0.59	82.71	3696.06
19	B3452	159	0.59	83.30	3696.65
19	B3453	962	1.60	84.91	3698.26
19	B3454	555	0.71	85.61	3698.96
19	B3455	232	1.13	86.74	3700.09
19	B3456	685	0.61	87.35	3700.70
19	B3457	161	0.59	87.94	3701.29
19	B3458	519	0.86	88.80	3702.15
19	B3459	973	1.70	90.50	3703.85
19	B3460	680	0.74	91.25	3704.60
19	B3461	69	0.53	91.78	3705.13
19	B3462	203	1.15	92.93	3706.28

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
19	B3463	378	1.07	94.00	3707.35
19	B3464	226	1.07	95.07	3708.42
19	B3465	756	1.47	96.54	3709.89
19	B3466	972	1.70	98.24	3711.59
19	B3467	495	0.99	99.23	3712.58
19	B3468	17	0.63	99.86	3713.21
19	B3469	209	1.09	100.95	3714.30
19	B3470	410	1.05	102.00	3715.35
19	B3471	984	1.72	103.72	3717.07
19	B3472	650	0.74	104.46	3717.81
19	B3473	590	0.74	105.21	3718.56
19	B3474	980	1.70	106.91	3720.26
19	B3475	923	1.91	108.82	3722.17
19	B3476	282	1.07	109.89	3723.24
19	B3477	999	1.70	111.59	3724.93
19	B3478	198	0.71	112.29	3725.64
19	B3479	978	1.80	114.09	3727.44
19	B3480	992	1.66	115.75	3729.10
19	B3481	5	0.57	116.32	3729.67
19	B3482	177	0.57	116.90	3730.24
19	B3483	57	0.55	117.45	3730.80
19	B3484	279	1.03	118.48	3731.83
19	B3485	673	0.69	119.17	3732.52
19	B3486	238	1.11	120.28	3733.62
19	B3487	524	0.76	121.04	3734.39
19	B3488	700	0.76	121.80	3735.15
19	B3489	545	0.69	122.49	3735.84
19	B3490	973	1.70	124.19	3737.54
19	B3491	642	0.80	124.99	3738.34
19	B3492	504	0.63	125.62	3738.97
19	B3493	926	1.70	127.32	3740.67

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
19	B3494	688	0.80	128.12	3741.47
19	B3495	561	0.76	128.89	3742.24
19	B3496	264	1.03	129.92	3743.27
19	B3497	674	0.78	130.70	3744.05
19	B3498	639	0.65	131.35	3744.70
19	B3499	962	1.60	132.96	3746.31
19	B3500	489	1.09	134.04	3747.39
19	B3501	146	0.57	134.62	3747.97
19	B3502	92	0.59	135.21	3748.56
19	B3503	537	0.78	135.99	3749.34
19	B3504	917	1.70	137.69	3751.04
19	B3505	935	1.81	139.51	3752.86
19	B3506	597	0.76	140.27	3753.62
19	B3507	79	0.55	140.82	3754.17
19	B3508	939	1.83	142.66	3756.01
19	B3509	912	1.80	144.45	3757.80
19	B3510	142	0.76	145.22	3758.57
19	B3511	21	0.61	145.83	3759.18
19	B3512	136	0.67	146.50	3759.85
19	B3513	196	0.63	147.13	3760.48
19	B3514	969	1.85	148.98	3762.33
19	B3515	48	0.59	149.57	3762.92
19	B3516	697	0.74	150.32	3763.66
19	B3517	445	1.07	151.39	3764.73
19	B3518	433	1.03	152.42	3765.77
19	B3519	973	1.70	154.12	3767.47
19	B3520	936	1.81	155.93	3769.28
19	B3521	250	0.99	156.92	3770.27
19	B3522	956	1.76	158.68	3772.03
19	B3523	122	0.61	159.29	3772.64
19	B3524	111	0.55	159.85	3773.19

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
19	B3525	622	0.80	160.65	3774.00
19	B3526	946	1.62	162.27	3775.62
19	B3527	993	1.62	163.89	3777.24
19	B3528	975	1.64	165.54	3778.89
19	B3529	499	1.13	166.66	3780.01
19	B3530	555	0.71	167.37	3780.72
19	B3531	999	1.70	169.07	3782.42
19	B3532	91	0.59	169.66	3783.01
19	B3533	507	0.76	170.43	3783.77
19	B3534	456	1.05	171.48	3784.82
19	B3535	993	1.62	173.10	3786.45
19	B3536	579	0.74	173.84	3787.19
19	B3537	163	0.59	174.44	3787.78
19	B3538	594	0.84	175.28	3788.63
19	B3539	498	0.95	176.23	3789.58
19	B3540	218	0.95	177.19	3790.53
19	B3541	179	0.63	177.82	3791.16
19	B3542	80	0.63	178.45	3791.80
19	B3543	188	0.52	178.96	3792.31
19	B3544	280	0.97	179.94	3793.28
19	B3545	650	0.74	180.68	3794.03
19	B3546	242	1.03	181.71	3795.06
19	B3547	91	0.59	182.30	3795.65
19	B3548	132	0.63	182.93	3796.28
19	B3549	147	0.65	183.58	3796.93
19	B3550	704	1.39	184.98	3798.33
19	B3551	245	0.99	185.97	3799.32
19	B3552	914	1.74	187.71	3801.06
19	B3553	998	1.89	189.60	3802.95
19	B3554	4	0.59	190.19	3803.54
19	B3555	467	0.92	191.11	3804.46

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
19	B3556	547	0.73	191.83	3805.18
19	B3557	116	0.59	192.43	3805.77
19	B3558	958	1.70	194.13	3807.47
19	B3559	123	0.59	194.72	3808.07
19	B3560	92	0.59	195.31	3808.66
19	B3561	43	0.57	195.88	3809.23
19	B3562	143	0.63	196.51	3809.86
19	B3563	60	0.65	197.16	3810.51
19	B3564	487	1.03	198.19	3811.54
19	B3565	958	1.70	199.89	3813.24
19	B3566	165	0.59	200.48	3813.83

Table 62. Week 20 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
20	B3567	610	0.71	0.71	3814.54
20	B3568	650	0.74	1.45	3815.29
20	B3569	278	0.97	2.43	3816.26
20	B3570	501	0.73	3.15	3816.98
20	B3571	130	0.65	3.80	3817.63
20	B3572	355	1.01	4.81	3818.65
20	B3573	614	0.65	5.46	3819.30
20	B3574	601	0.69	6.15	3819.98
20	B3575	916	1.62	7.77	3821.61
20	B3576	500	0.97	8.75	3822.58
20	B3577	666	0.78	9.53	3823.36
20	B3578	317	0.97	10.50	3824.34
20	B3579	927	1.80	12.30	3826.13
20	B3580	159	0.59	12.89	3826.72
20	B3581	996	1.59	14.48	3828.31
20	B3582	625	0.69	15.16	3829.00
20	B3583	139	0.67	15.83	3829.67
20	B3584	909	1.66	17.49	3831.33
20	B3585	168	0.55	18.05	3831.88
20	B3586	198	0.71	18.75	3832.59
20	B3587	9	0.57	19.33	3833.16
20	B3588	255	1.03	20.36	3834.19
20	B3589	505	0.71	21.06	3834.90
20	B3590	37	0.55	21.62	3835.45
20	B3591	225	1.03	22.65	3836.48
20	B3592	167	0.57	23.22	3837.06
20	B3593	663	0.73	23.95	3837.78
20	B3594	694	0.73	24.67	3838.51
20	B3595	580	0.65	25.32	3839.16
20	B3596	631	0.74	26.07	3839.90

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
20	B3597	946	1.62	27.69	3841.53
20	B3598	678	0.69	28.38	3842.21
20	B3599	202	0.97	29.35	3843.19
20	B3600	23	0.61	29.96	3843.80
20	B3601	191	0.53	30.50	3844.33
20	B3602	908	1.74	32.24	3846.07
20	B3603	181	0.53	32.77	3846.61
20	B3604	957	1.91	34.68	3848.52
20	B3605	123	0.59	35.27	3849.11
20	B3606	512	0.71	35.98	3849.81
20	B3607	664	0.69	36.67	3850.50
20	B3608	907	1.64	38.31	3852.14
20	B3609	579	0.74	39.05	3852.89
20	B3610	26	0.69	39.74	3853.58
20	B3611	943	1.89	41.63	3855.47
20	B3612	566	0.71	42.34	3856.17
20	B3613	122	0.61	42.95	3856.78
20	B3614	913	1.78	44.73	3858.56
20	B3615	79	0.55	45.28	3859.11
20	B3616	615	0.69	45.97	3859.80
20	B3617	147	0.65	46.62	3860.45
20	B3618	964	1.70	48.32	3862.15
20	B3619	673	0.69	49.00	3862.84
20	B3620	7	0.57	49.58	3863.41
20	B3621	436	1.16	50.74	3864.58
20	B3622	140	0.59	51.33	3865.17
20	B3623	539	0.69	52.02	3865.86
20	B3624	43	0.57	52.59	3866.43
20	B3625	373	1.03	53.63	3867.46
20	B3626	20	0.57	54.20	3868.03
20	B3627	324	0.94	55.14	3868.97

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
20	B3628	571	0.71	55.84	3869.68
20	B3629	690	0.73	56.57	3870.40
20	B3630	47	0.59	57.16	3870.99
20	B3631	108	0.61	57.77	3871.60
20	B3632	904	1.85	59.62	3873.46
20	B3633	953	1.66	61.28	3875.12
20	B3634	206	0.95	62.24	3876.07
20	B3635	104	0.61	62.85	3876.68
20	B3636	923	1.91	64.76	3878.59
20	B3637	931	1.83	66.59	3880.43
20	B3638	926	1.70	68.29	3882.13
20	B3639	309	1.07	69.36	3883.20
20	B3640	928	1.78	71.14	3884.97
20	B3641	994	1.72	72.86	3886.69
20	B3642	460	1.01	73.87	3887.70
20	B3643	957	1.91	75.78	3889.61
20	B3644	143	0.63	76.41	3890.24
20	B3645	917	1.70	78.11	3891.94
20	B3646	572	0.74	78.85	3892.69
20	B3647	210	0.88	79.73	3893.57
20	B3648	356	1.05	80.78	3894.62
20	B3649	71	0.55	81.34	3895.17
20	B3650	88	0.53	81.87	3895.71
20	B3651	958	1.70	83.57	3897.40
20	B3652	250	0.99	84.56	3898.40
20	B3653	162	0.67	85.23	3899.07
20	B3654	410	1.05	86.28	3900.12
20	B3655	206	0.95	87.24	3901.07
20	B3656	628	0.67	87.91	3901.74
20	B3657	938	1.81	89.72	3903.55
20	B3658	105	0.57	90.29	3904.13

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
20	B3659	543	0.73	91.02	3904.85
20	B3660	168	0.55	91.57	3905.41
20	B3661	339	1.01	92.58	3906.42
20	B3662	998	1.89	94.48	3908.31
20	B3663	369	1.13	95.60	3909.44
20	B3664	986	1.70	97.30	3911.14
20	B3665	700	0.76	98.07	3911.90
20	B3666	188	0.52	98.58	3912.41
20	B3667	518	0.73	99.31	3913.14
20	B3668	981	1.55	100.85	3914.69
20	B3669	929	1.81	102.67	3916.50
20	B3670	601	0.69	103.36	3917.19
20	B3671	398	1.13	104.48	3918.32
20	B3672	520	0.74	105.23	3919.06
20	B3673	614	0.65	105.88	3919.71
20	B3674	721	1.49	107.37	3921.20
20	B3675	267	0.94	108.30	3922.14
20	B3676	196	0.63	108.93	3922.77
20	B3677	527	0.69	109.62	3923.45
20	B3678	241	1.11	110.73	3924.56
20	B3679	657	0.73	111.45	3925.29
20	B3680	441	1.16	112.62	3926.45
20	B3681	254	1.09	113.71	3927.54
20	B3682	124	0.59	114.30	3928.13
20	B3683	647	0.69	114.99	3928.82
20	B3684	501	0.73	115.71	3929.55
20	B3685	291	0.97	116.69	3930.52
20	B3686	269	1.09	117.77	3931.61
20	B3687	54	0.67	118.44	3932.28
20	B3688	327	1.09	119.53	3933.36
20	B3689	285	1.05	120.58	3934.41

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
20	B3690	55	0.67	121.25	3935.08
20	B3691	580	0.65	121.90	3935.73
20	B3692	938	1.81	123.71	3937.55
20	B3693	987	1.60	125.32	3939.15
20	B3694	124	0.59	125.91	3939.74
20	B3695	539	0.69	126.60	3940.43
20	B3696	560	0.74	127.34	3941.18
20	B3697	230	0.94	128.28	3942.11
20	B3698	397	1.16	129.44	3943.28
20	B3699	562	0.69	130.13	3943.96
20	B3700	213	0.94	131.07	3944.90
20	B3701	484	1.07	132.14	3945.97
20	B3702	157	0.57	132.71	3946.54
20	B3703	512	0.71	133.41	3947.25
20	B3704	905	1.99	135.40	3949.23
20	B3705	656	0.69	136.09	3949.92
20	B3706	953	1.66	137.75	3951.58
20	B3707	180	0.65	138.40	3952.23
20	B3708	4	0.59	138.99	3952.82
20	B3709	190	0.53	139.53	3953.36
20	B3710	234	1.03	140.56	3954.39
20	B3711	530	0.78	141.34	3955.17
20	B3712	624	0.74	142.09	3955.92
20	B3713	152	0.57	142.66	3956.49
20	B3714	993	1.62	144.28	3958.12
20	B3715	395	0.97	145.26	3959.09
20	B3716	60	0.65	145.90	3959.74
20	B3717	941	1.70	147.60	3961.44
20	B3718	154	0.63	148.23	3962.07
20	B3719	51	0.63	148.86	3962.70
20	B3720	690	0.73	149.59	3963.42

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
20	B3721	127	0.61	150.20	3964.04
20	B3722	685	0.61	150.81	3964.65
20	B3723	99	0.59	151.40	3965.24
20	B3724	945	1.72	153.12	3966.96
20	B3725	228	1.01	154.14	3967.97
20	B3726	559	0.63	154.77	3968.60
20	B3727	968	1.72	156.48	3970.32
20	B3728	637	0.78	157.27	3971.10
20	B3729	424	1.03	158.30	3972.13
20	B3730	346	0.95	159.25	3973.09
20	B3731	501	0.73	159.98	3973.81
20	B3732	647	0.69	160.67	3974.50
20	B3733	941	1.70	162.37	3976.20
20	B3734	912	1.80	164.16	3978.00
20	B3735	516	0.65	164.81	3978.64
20	B3736	993	1.62	166.43	3980.27
20	B3737	375	1.01	167.45	3981.28
20	B3738	127	0.61	168.06	3981.89
20	B3739	645	0.76	168.82	3982.66
20	B3740	1000	1.95	170.77	3984.60
20	B3741	358	1.01	171.78	3985.62
20	B3742	623	0.74	172.53	3986.36
20	B3743	943	1.89	174.42	3988.25
20	B3744	692	0.69	175.11	3988.94
20	B3745	162	0.67	175.77	3989.61
20	B3746	909	1.66	177.43	3991.27
20	B3747	975	1.64	179.08	3992.91
20	B3748	514	0.73	179.80	3993.64
20	B3749	664	0.69	180.49	3994.32
20	B3750	533	0.80	181.29	3995.13
20	B3751	504	0.63	181.92	3995.76

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
20	B3752	936	1.81	183.74	3997.57
20	B3753	423	0.95	184.69	3998.53
20	B3754	209	1.09	185.78	3999.61
20	B3755	39	0.67	186.45	4000.28
20	B3756	694	0.73	187.17	4001.01
20	B3757	989	1.78	188.95	4002.78
20	B3758	0	1.00	189.95	4003.78
20	B3759	589	0.67	190.62	4004.45
20	B3760	680	0.74	191.36	4005.20
20	B3761	234	1.03	192.39	4006.23
20	B3762	4	0.59	192.99	4006.82
20	B3763	517	0.71	193.69	4007.53
20	B3764	73	0.69	194.38	4008.21
20	B3765	924	1.91	196.29	4010.12
20	B3766	959	1.76	198.05	4011.88
20	B3767	146	0.57	198.62	4012.45
20	B3768	921	1.76	200.38	4014.21

Table 63. Week 21 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
21	B3769	90	0.67	0.67	4014.88
21	B3770	501	0.73	1.39	4015.61
21	B3771	862	1.59	2.98	4017.19
21	B3772	790	1.49	4.47	4018.68
21	B3773	438	0.90	5.37	4019.58
21	B3774	917	1.70	7.07	4021.28
21	B3775	111	0.55	7.62	4021.83
21	B3776	520	0.74	8.36	4022.58
21	B3777	92	0.59	8.96	4023.17
21	B3778	42	0.53	9.49	4023.70
21	B3779	804	1.59	11.08	4025.29
21	B3780	92	0.59	11.67	4025.88
21	B3781	917	1.70	13.37	4027.58
21	B3782	69	0.53	13.90	4028.11
21	B3783	157	0.57	14.48	4028.69
21	B3784	913	1.78	16.25	4030.46
21	B3785	149	0.55	16.81	4031.02
21	B3786	136	0.67	17.47	4031.68
21	B3787	165	0.59	18.07	4032.28
21	B3788	9	0.57	18.64	4032.85
21	B3789	961	1.66	20.30	4034.51
21	B3790	747	1.53	21.83	4036.04
21	B3791	88	0.53	22.36	4036.57
21	B3792	77	0.65	23.01	4037.22
21	B3793	126	0.57	23.59	4037.80
21	B3794	68	0.63	24.22	4038.43
21	B3795	545	0.69	24.90	4039.11
21	B3796	86	0.61	25.51	4039.73
21	B3797	619	0.73	26.24	4040.45
21	B3798	926	1.70	27.94	4042.15

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
21	B3799	199	0.55	28.49	4042.70
21	B3800	584	0.71	29.20	4043.41
21	B3801	142	0.76	29.96	4044.17
21	B3802	741	1.59	31.55	4045.76
21	B3803	309	1.07	32.62	4046.83
21	B3804	970	1.89	34.51	4048.72
21	B3805	958	1.70	36.21	4050.42
21	B3806	90	0.67	36.88	4051.09
21	B3807	762	1.41	38.29	4052.50
21	B3808	666	0.78	39.07	4053.28
21	B3809	54	0.67	39.74	4053.95
21	B3810	99	0.59	40.33	4054.54
21	B3811	903	1.59	41.92	4056.13
21	B3812	999	1.70	43.62	4057.83
21	B3813	344	1.07	44.69	4058.90
21	B3814	68	0.63	45.32	4059.53
21	B3815	915	1.80	47.11	4061.32
21	B3816	930	1.74	48.85	4063.06
21	B3817	913	1.78	50.63	4064.84
21	B3818	286	1.09	51.71	4065.93
21	B3819	333	0.99	52.71	4066.92
21	B3820	635	0.78	53.49	4067.70
21	B3821	770	1.47	54.96	4069.17
21	B3822	682	0.78	55.74	4069.96
21	B3823	27	0.59	56.34	4070.55
21	B3824	916	1.62	57.96	4072.17
21	B3825	923	1.91	59.87	4074.08
21	B3826	76	0.71	60.58	4074.79
21	B3827	986	1.70	62.28	4076.49
21	B3828	780	1.66	63.94	4078.15
21	B3829	908	1.74	65.68	4079.89

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
21	B3830	99	0.59	66.27	4080.48
21	B3831	835	1.60	67.87	4082.08
21	B3832	634	0.65	68.52	4082.73
21	B3833	983	1.81	70.33	4084.55
21	B3834	168	0.55	70.89	4085.10
21	B3835	182	0.57	71.46	4085.67
21	B3836	797	1.64	73.10	4087.32
21	B3837	622	0.80	73.91	4088.12
21	B3838	868	1.60	75.51	4089.72
21	B3839	128	0.61	76.12	4090.33
21	B3840	53	0.53	76.66	4090.87
21	B3841	893	1.64	78.30	4092.51
21	B3842	916	1.62	79.92	4094.13
21	B3843	128	0.61	80.53	4094.74
21	B3844	995	1.57	82.10	4096.31
21	B3845	587	0.74	82.84	4097.06
21	B3846	71	0.55	83.40	4097.61
21	B3847	905	1.99	85.38	4099.60
21	B3848	27	0.59	85.98	4100.19
21	B3849	246	1.03	87.01	4101.22
21	B3850	939	1.83	88.84	4103.05
21	B3851	433	1.03	89.87	4104.08
21	B3852	785	1.49	91.36	4105.57
21	B3853	192	0.61	91.97	4106.18
21	B3854	793	1.53	93.50	4107.71
21	B3855	143	0.63	94.13	4108.34
21	B3856	748	1.66	95.79	4110.00
21	B3857	185	0.52	96.31	4110.52
21	B3858	924	1.91	98.22	4112.43
21	B3859	16	0.63	98.85	4113.06
21	B3860	111	0.55	99.40	4113.61

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
21	B3861	967	1.87	101.27	4115.48
21	B3862	961	1.66	102.93	4117.15
21	B3863	931	1.83	104.77	4118.98
21	B3864	945	1.72	106.49	4120.70
21	B3865	91	0.59	107.08	4121.29
21	B3866	962	1.60	108.68	4122.89
21	B3867	376	0.95	109.64	4123.85
21	B3868	469	1.13	110.76	4124.98
21	B3869	961	1.66	112.43	4126.64
21	B3870	160	0.59	113.02	4127.23
21	B3871	191	0.53	113.55	4127.76
21	B3872	90	0.67	114.22	4128.43
21	B3873	22	0.57	114.79	4129.01
21	B3874	857	1.41	116.21	4130.42
21	B3875	975	1.64	117.85	4132.06
21	B3876	63	0.61	118.46	4132.67
21	B3877	291	0.97	119.43	4133.65
21	B3878	161	0.59	120.03	4134.24
21	B3879	144	0.59	120.62	4134.83
21	B3880	958	1.70	122.32	4136.53
21	B3881	998	1.89	124.21	4138.42
21	B3882	509	0.74	124.95	4139.16
21	B3883	374	1.03	125.99	4140.20
21	B3884	254	1.09	127.07	4141.28
21	B3885	970	1.89	128.96	4143.18
21	B3886	121	0.63	129.59	4143.81
21	B3887	939	1.83	131.43	4145.64
21	B3888	139	0.67	132.10	4146.31
21	B3889	103	0.59	132.69	4146.90
21	B3890	159	0.59	133.28	4147.49
21	B3891	690	0.73	134.01	4148.22

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
21	B3892	946	1.62	135.63	4149.84
21	B3893	799	1.38	137.00	4151.22
21	B3894	157	0.57	137.58	4151.79
21	B3895	407	0.95	138.53	4152.74
21	B3896	909	1.66	140.19	4154.40
21	B3897	989	1.78	141.97	4156.18
21	B3898	579	0.74	142.71	4156.93
21	B3899	945	1.72	144.43	4158.64
21	B3900	952	1.83	146.27	4160.48
21	B3901	975	1.64	147.91	4162.12
21	B3902	17	0.63	148.54	4162.75
21	B3903	152	0.57	149.11	4163.32
21	B3904	982	1.91	151.02	4165.23
21	B3905	917	1.70	152.72	4166.93
21	B3906	797	1.64	154.36	4168.57
21	B3907	450	1.07	155.43	4169.64
21	B3908	268	1.11	156.54	4170.75
21	B3909	767	1.62	158.16	4172.38
21	B3910	571	0.71	158.87	4173.08
21	B3911	984	1.72	160.59	4174.80
21	B3912	818	1.62	162.21	4176.42
21	B3913	715	1.80	164.01	4178.22
21	B3914	978	1.80	165.80	4180.01
21	B3915	664	0.69	166.49	4180.70
21	B3916	644	0.82	167.31	4181.52
21	B3917	956	1.76	169.07	4183.28
21	B3918	989	1.78	170.84	4185.06
21	B3919	977	1.70	172.54	4186.76
21	B3920	909	1.66	174.21	4188.42
21	B3921	70	0.59	174.80	4189.01
21	B3922	146	0.57	175.37	4189.58

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
21	B3923	981	1.55	176.92	4191.13
21	B3924	530	0.78	177.70	4191.91
21	B3925	903	1.59	179.29	4193.50
21	B3926	576	0.71	179.99	4194.20
21	B3927	189	0.48	180.47	4194.68
21	B3928	111	0.55	181.02	4195.23
21	B3929	868	1.60	182.63	4196.84
21	B3930	132	0.63	183.26	4197.47
21	B3931	787	1.47	184.73	4198.94
21	B3932	927	1.80	186.52	4200.73
21	B3933	12	0.55	187.08	4201.29
21	B3934	525	0.69	187.77	4201.98
21	B3935	909	1.66	189.43	4203.64
21	B3936	973	1.70	191.13	4205.34
21	B3937	148	0.57	191.70	4205.91
21	B3938	157	0.57	192.27	4206.48
21	B3939	26	0.69	192.96	4207.17
21	B3940	139	0.67	193.63	4207.84
21	B3941	593	0.82	194.45	4208.66
21	B3942	103	0.59	195.04	4209.25
21	B3943	879	1.51	196.55	4210.76
21	B3944	167	0.57	197.12	4211.33
21	B3945	171	0.57	197.70	4211.91
21	B3946	136	0.67	198.36	4212.58
21	B3947	945	1.72	200.08	4214.29

Table 64. Week 22 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
22	B3948	940	1.91	1.91	4216.20
22	B3949	954	1.70	3.61	4217.90
22	B3950	952	1.83	5.44	4219.74
22	B3951	23	0.61	6.05	4220.35
22	B3952	896	1.49	7.54	4221.84
22	B3953	4	0.59	8.14	4222.43
22	B3954	968	1.72	9.85	4224.15
22	B3955	269	1.09	10.94	4225.24
22	B3956	131	0.59	11.53	4225.83
22	B3957	115	0.53	12.07	4226.36
22	B3958	591	0.65	12.72	4227.01
22	B3959	91	0.59	13.31	4227.61
22	B3960	662	0.67	13.98	4228.27
22	B3961	977	1.70	15.68	4229.97
22	B3962	548	0.61	16.29	4230.58
22	B3963	880	1.45	17.74	4232.04
22	B3964	984	1.72	19.46	4233.75
22	B3965	927	1.80	21.26	4235.55
22	B3966	146	0.57	21.83	4236.12
22	B3967	858	1.64	23.47	4237.77
22	B3968	67	0.57	24.04	4238.34
22	B3969	943	1.89	25.93	4240.23
22	B3970	382	0.99	26.93	4241.22
22	B3971	96	0.52	27.44	4241.74
22	B3972	913	1.78	29.22	4243.51
22	B3973	961	1.66	30.88	4245.17
22	B3974	107	0.61	31.49	4245.79
22	B3975	173	0.59	32.08	4246.38
22	B3976	174	0.55	32.64	4246.93
22	B3977	977	1.70	34.34	4248.63

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
22	B3978	509	0.74	35.08	4249.38
22	B3979	906	1.83	36.92	4251.21
22	B3980	146	0.57	37.49	4251.78
22	B3981	905	1.99	39.47	4253.77
22	B3982	938	1.81	41.29	4255.58
22	B3983	686	0.78	42.07	4256.37
22	B3984	949	1.64	43.71	4258.01
22	B3985	995	1.57	45.28	4259.57
22	B3986	988	1.78	47.06	4261.35
22	B3987	761	1.49	48.55	4262.84
22	B3988	689	0.69	49.23	4263.53
22	B3989	849	1.45	50.68	4264.98
22	B3990	9	0.57	51.26	4265.55
22	B3991	935	1.81	53.07	4267.37
22	B3992	908	1.74	54.81	4269.10
22	B3993	887	1.59	56.39	4270.69
22	B3994	745	1.47	57.87	4272.16
22	B3995	916	1.62	59.49	4273.78
22	B3996	136	0.67	60.16	4274.45
22	B3997	167	0.57	60.73	4275.02
22	B3998	621	0.67	61.40	4275.69
22	B3999	121	0.63	62.03	4276.32
22	B4000	194	0.59	62.62	4276.91
22	B4001	962	1.60	64.22	4278.52
22	B4002	693	0.74	64.97	4279.26
22	B4003	24	0.53	65.50	4279.80
22	B4004	101	0.65	66.15	4280.45
22	B4005	480	0.99	67.15	4281.44
22	B4006	134	0.63	67.78	4282.07
22	B4007	969	1.85	69.63	4283.92
22	B4008	978	1.80	71.42	4285.72

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
22	B4009	157	0.57	72.00	4286.29
22	B4010	112	0.59	72.59	4286.88
22	B4011	970	1.89	74.48	4288.77
22	B4012	125	0.59	75.07	4289.37
22	B4013	563	0.80	75.87	4290.17
22	B4014	495	0.99	76.87	4291.16
22	B4015	813	1.47	78.34	4292.63
22	B4016	998	1.89	80.23	4294.52
22	B4017	987	1.60	81.83	4296.13
22	B4018	870	1.55	83.38	4297.67
22	B4019	66	0.63	84.01	4298.30
22	B4020	48	0.59	84.60	4298.90
22	B4021	549	0.76	85.37	4299.66
22	B4022	2	0.57	85.94	4300.23
22	B4023	602	0.71	86.64	4300.94
22	B4024	649	0.76	87.41	4301.70
22	B4025	623	0.74	88.15	4302.45
22	B4026	108	0.61	88.76	4303.06
22	B4027	298	1.16	89.93	4304.22
22	B4028	772	1.55	91.48	4305.77
22	B4029	814	1.62	93.10	4307.39
22	B4030	976	1.62	94.72	4309.02
22	B4031	999	1.70	96.42	4310.72
22	B4032	23	0.61	97.03	4311.33
22	B4033	545	0.69	97.72	4312.02
22	B4034	131	0.59	98.31	4312.61
22	B4035	931	1.83	100.15	4314.44
22	B4036	909	1.66	101.81	4316.10
22	B4037	404	1.07	102.88	4317.17
22	B4038	904	1.85	104.73	4319.02
22	B4039	806	1.64	106.37	4320.67

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
22	B4040	735	1.51	107.88	4322.18
22	B4041	769	1.64	109.52	4323.82
22	B4042	576	0.71	110.23	4324.52
22	B4043	112	0.59	110.82	4325.12
22	B4044	945	1.72	112.54	4326.84
22	B4045	940	1.91	114.45	4328.74
22	B4046	28	0.59	115.04	4329.34
22	B4047	627	0.69	115.73	4330.02
22	B4048	996	1.58	117.32	4331.61
22	B4049	993	1.62	118.94	4333.23
22	B4050	987	1.60	120.54	4334.84
22	B4051	938	1.81	122.36	4336.65
22	B4052	939	1.83	124.19	4338.48
22	B4053	70	0.59	124.78	4339.08
22	B4054	733	1.55	126.33	4340.62
22	B4055	586	0.69	127.02	4341.31
22	B4056	765	1.60	128.62	4342.91
22	B4057	689	0.69	129.31	4343.60
22	B4058	163	0.59	129.90	4344.19
22	B4059	973	1.70	131.60	4345.89
22	B4060	566	0.71	132.31	4346.60
22	B4061	715	1.80	134.10	4348.40
22	B4062	969	1.85	135.95	4350.25
22	B4063	963	1.80	137.75	4352.04
22	B4064	935	1.81	139.56	4353.86
22	B4065	961	1.66	141.23	4355.52
22	B4066	923	1.91	143.13	4357.43
22	B4067	958	1.70	144.83	4359.13
22	B4068	923	1.91	146.74	4361.04
22	B4069	963	1.80	148.54	4362.83
22	B4070	177	0.57	149.11	4363.41

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
22	B4071	542	0.92	150.03	4364.32
22	B4072	92	0.59	150.62	4364.92
22	B4073	735	1.51	152.13	4366.42
22	B4074	93	0.74	152.87	4367.17
22	B4075	189	0.48	153.35	4367.65
22	B4076	20	0.57	153.92	4368.22
22	B4077	160	0.59	154.52	4368.81
22	B4078	458	0.99	155.51	4369.80
22	B4079	4	0.59	156.10	4370.40
22	B4080	854	1.68	157.78	4372.08
22	B4081	844	1.57	159.35	4373.64
22	B4082	42	0.53	159.88	4374.18
22	B4083	764	1.59	161.47	4375.76
22	B4084	4	0.59	162.06	4376.35
22	B4085	961	1.66	163.72	4378.02
22	B4086	7	0.57	164.29	4378.59
22	B4087	125	0.59	164.89	4379.18
22	B4088	132	0.63	165.52	4379.81
22	B4089	973	1.70	167.22	4381.51
22	B4090	927	1.80	169.01	4383.31
22	B4091	878	1.49	170.50	4384.80
22	B4092	188	0.52	171.02	4385.31
22	B4093	144	0.59	171.61	4385.90
22	B4094	96	0.52	172.12	4386.42
22	B4095	778	1.51	173.63	4387.93
22	B4096	962	1.60	175.24	4389.53
22	B4097	648	0.74	175.98	4390.28
22	B4098	650	0.74	176.73	4391.02
22	B4099	32	0.65	177.38	4391.67
22	B4100	26	0.69	178.06	4392.36
22	B4101	106	0.57	178.64	4392.93

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
22	B4102	106	0.57	179.21	4393.50
22	B4103	254	1.09	180.30	4394.59
22	B4104	596	0.67	180.97	4395.26
22	B4105	3	0.61	181.58	4395.87
22	B4106	76	0.71	182.28	4396.58
22	B4107	767	1.62	183.91	4398.20
22	B4108	537	0.78	184.69	4398.99
22	B4109	101	0.65	185.34	4399.63
22	B4110	23	0.61	185.95	4400.25
22	B4111	970	1.89	187.84	4402.14
22	B4112	382	0.99	188.84	4403.13
22	B4113	21	0.61	189.45	4403.74
22	B4114	777	1.57	191.01	4405.31
22	B4115	87	0.59	191.60	4405.90
22	B4116	941	1.70	193.30	4407.60
22	B4117	866	1.60	194.91	4409.20
22	B4118	185	0.52	195.42	4409.72
22	B4119	441	1.16	196.59	4410.88
22	B4120	91	0.59	197.18	4411.47
22	B4121	943	1.89	199.07	4413.37
22	B4122	999	1.70	200.77	4415.07

Table 65. Week 23 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
23	B4123	189	0.48	0.48	4415.54
23	B4124	952	1.83	2.31	4417.38
23	B4125	121	0.63	2.94	4418.01
23	B4126	31	0.59	3.53	4418.60
23	B4127	86	0.61	4.14	4419.21
23	B4128	995	1.57	5.71	4420.78
23	B4129	565	0.69	6.40	4421.46
23	B4130	53	0.53	6.93	4422.00
23	B4131	962	1.60	8.54	4423.60
23	B4132	652	0.76	9.30	4424.37
23	B4133	92	0.59	9.89	4424.96
23	B4134	85	0.55	10.45	4425.51
23	B4135	502	0.67	11.11	4426.18
23	B4136	92	0.59	11.71	4426.77
23	B4137	392	1.05	12.76	4427.82
23	B4138	177	0.57	13.33	4428.40
23	B4139	699	0.76	14.09	4429.16
23	B4140	681	0.71	14.80	4429.87
23	B4141	911	1.85	16.65	4431.72
23	B4142	928	1.78	18.43	4433.49
23	B4143	624	0.74	19.17	4434.24
23	B4144	803	1.53	20.70	4435.77
23	B4145	906	1.83	22.53	4437.60
23	B4146	936	1.81	24.35	4439.41
23	B4147	57	0.55	24.90	4439.97
23	B4148	114	0.59	25.49	4440.56
23	B4149	424	1.03	26.53	4441.59
23	B4150	48	0.59	27.12	4442.18
23	B4151	539	0.69	27.81	4442.87
23	B4152	178	0.69	28.49	4443.56

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
23	B4153	9	0.57	29.07	4444.13
23	B4154	907	1.64	30.71	4445.77
23	B4155	916	1.62	32.33	4447.40
23	B4156	986	1.70	34.03	4449.10
23	B4157	961	1.66	35.69	4450.76
23	B4158	835	1.60	37.30	4452.36
23	B4159	980	1.70	39.00	4454.06
23	B4160	988	1.78	40.77	4455.84
23	B4161	957	1.91	42.68	4457.75
23	B4162	109	0.61	43.29	4458.36
23	B4163	910	1.74	45.03	4460.10
23	B4164	591	0.65	45.68	4460.75
23	B4165	990	1.80	47.48	4462.54
23	B4166	155	0.55	48.03	4463.10
23	B4167	119	0.59	48.62	4463.69
23	B4168	642	0.80	49.42	4464.49
23	B4169	537	0.78	50.21	4465.27
23	B4170	43	0.57	50.78	4465.85
23	B4171	320	1.01	51.79	4466.86
23	B4172	919	1.87	53.66	4468.73
23	B4173	966	1.80	55.46	4470.52
23	B4174	931	1.83	57.29	4472.36
23	B4175	140	0.59	57.88	4472.95
23	B4176	192	0.61	58.50	4473.56
23	B4177	806	1.64	60.14	4475.20
23	B4178	163	0.59	60.73	4475.79
23	B4179	87	0.59	61.32	4476.39
23	B4180	405	0.97	62.30	4477.36
23	B4181	601	0.69	62.98	4478.05
23	B4182	697	0.74	63.73	4478.79
23	B4183	952	1.83	65.56	4480.63

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
23	B4184	923	1.91	67.47	4482.54
23	B4185	850	1.72	69.19	4484.26
23	B4186	986	1.70	70.89	4485.95
23	B4187	30	0.61	71.50	4486.57
23	B4188	952	1.83	73.33	4488.40
23	B4189	197	0.57	73.91	4488.97
23	B4190	131	0.59	74.50	4489.56
23	B4191	3	0.61	75.11	4490.18
23	B4192	766	1.62	76.73	4491.80
23	B4193	495	0.99	77.73	4492.79
23	B4194	606	0.71	78.43	4493.50
23	B4195	407	0.95	79.39	4494.45
23	B4196	927	1.80	81.18	4496.25
23	B4197	921	1.76	82.94	4498.01
23	B4198	552	0.73	83.67	4498.73
23	B4199	917	1.70	85.37	4500.43
23	B4200	576	0.71	86.07	4501.14
23	B4201	609	0.78	86.86	4501.92
23	B4202	892	1.59	88.44	4503.51
23	B4203	591	0.65	89.09	4504.15
23	B4204	915	1.80	90.88	4505.95
23	B4205	694	0.73	91.61	4506.68
23	B4206	212	0.92	92.53	4507.59
23	B4207	91	0.59	93.12	4508.18
23	B4208	935	1.81	94.93	4510.00
23	B4209	180	0.65	95.58	4510.65
23	B4210	999	1.70	97.28	4512.35
23	B4211	694	0.73	98.01	4513.07
23	B4212	129	0.63	98.64	4513.70
23	B4213	836	1.41	100.05	4515.12
23	B4214	732	1.62	101.67	4516.74

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
23	B4215	12	0.55	102.23	4517.29
23	B4216	996	1.59	103.81	4518.88
23	B4217	125	0.59	104.41	4519.47
23	B4218	976	1.62	106.03	4521.09
23	B4219	532	0.67	106.70	4521.76
23	B4220	624	0.74	107.44	4522.51
23	B4221	797	1.64	109.08	4524.15
23	B4222	467	0.92	110.00	4525.07
23	B4223	958	1.70	111.70	4526.77
23	B4224	391	1.11	112.81	4527.87
23	B4225	792	1.57	114.37	4529.44
23	B4226	806	1.64	116.02	4531.08
23	B4227	140	0.59	116.61	4531.67
23	B4228	962	1.60	118.21	4533.28
23	B4229	962	1.60	119.82	4534.88
23	B4230	50	0.53	120.35	4535.42
23	B4231	308	0.95	121.31	4536.37
23	B4232	545	0.69	121.99	4537.06
23	B4233	984	1.72	123.71	4538.78
23	B4234	953	1.66	125.37	4540.44
23	B4235	691	0.65	126.02	4541.09
23	B4236	625	0.69	126.71	4541.78
23	B4237	130	0.65	127.36	4542.43
23	B4238	192	0.61	127.97	4543.04
23	B4239	869	1.55	129.52	4544.58
23	B4240	989	1.78	131.29	4546.36
23	B4241	752	1.57	132.86	4547.93
23	B4242	608	0.73	133.59	4548.65
23	B4243	988	1.78	135.36	4550.43
23	B4244	548	0.61	135.97	4551.04
23	B4245	966	1.80	137.77	4552.83

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
23	B4246	510	0.78	138.55	4553.62
23	B4247	449	1.03	139.58	4554.65
23	B4248	65	0.57	140.16	4555.22
23	B4249	73	0.69	140.84	4555.91
23	B4250	209	1.09	141.93	4557.00
23	B4251	984	1.72	143.65	4558.72
23	B4252	4	0.59	144.24	4559.31
23	B4253	994	1.72	145.96	4561.03
23	B4254	99	0.59	146.55	4561.62
23	B4255	127	0.61	147.16	4562.23
23	B4256	857	1.41	148.58	4563.64
23	B4257	845	1.36	149.93	4565.00
23	B4258	262	0.97	150.91	4565.97
23	B4259	7	0.57	151.48	4566.55
23	B4260	558	0.71	152.19	4567.25
23	B4261	982	1.91	154.10	4569.16
23	B4262	949	1.64	155.74	4570.80
23	B4263	92	0.59	156.33	4571.40
23	B4264	997	1.72	158.05	4573.12
23	B4265	189	0.48	158.53	4573.59
23	B4266	561	0.76	159.29	4574.36
23	B4267	793	1.53	160.82	4575.88
23	B4268	898	1.57	162.39	4577.45
23	B4269	828	1.59	163.97	4579.04
23	B4270	922	1.78	165.75	4580.81
23	B4271	984	1.72	167.46	4582.53
23	B4272	505	0.71	168.17	4583.24
23	B4273	975	1.64	169.81	4584.88
23	B4274	83	0.59	170.41	4585.47
23	B4275	795	1.64	172.05	4587.11
23	B4276	863	1.53	173.58	4588.64

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
23	B4277	842	1.51	175.08	4590.15
23	B4278	660	0.73	175.81	4590.88
23	B4279	584	0.71	176.52	4591.58
23	B4280	995	1.57	178.08	4593.15
23	B4281	674	0.78	178.87	4593.93
23	B4282	28	0.59	179.46	4594.52
23	B4283	697	0.74	180.20	4595.27
23	B4284	988	1.78	181.98	4597.04
23	B4285	631	0.74	182.72	4597.79
23	B4286	189	0.48	183.20	4598.27
23	B4287	609	0.78	183.98	4599.05
23	B4288	949	1.64	185.63	4600.69
23	B4289	943	1.89	187.52	4602.58
23	B4290	844	1.57	189.08	4604.15
23	B4291	563	0.80	189.89	4604.95
23	B4292	556	0.69	190.57	4605.64
23	B4293	548	0.61	191.18	4606.25
23	B4294	501	0.73	191.91	4606.98
23	B4295	123	0.59	192.50	4607.57
23	B4296	177	0.57	193.07	4608.14
23	B4297	674	0.78	193.86	4608.92
23	B4298	620	0.65	194.51	4609.57
23	B4299	970	1.89	196.40	4611.46
23	B4300	130	0.65	197.05	4612.11
23	B4301	578	0.65	197.70	4612.76
23	B4302	521	0.67	198.36	4613.43
23	B4303	300	0.99	199.36	4614.42
23	B4304	508	0.69	200.05	4615.11

Table 66. Week 24 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
24	B4305	987	1.60	1.60	4616.71
24	B4306	896	1.49	3.09	4618.20
24	B4307	785	1.49	4.58	4619.69
24	B4308	608	0.73	5.31	4620.42
24	B4309	608	0.73	6.03	4621.15
24	B4310	546	0.74	6.78	4621.89
24	B4311	973	1.70	8.48	4623.59
24	B4312	602	0.71	9.19	4624.30
24	B4313	612	0.69	9.87	4624.98
24	B4314	24	0.53	10.41	4625.52
24	B4315	562	0.69	11.10	4626.21
24	B4316	610	0.71	11.80	4626.91
24	B4317	18	0.63	12.43	4627.54
24	B4318	780	1.66	14.09	4629.20
24	B4319	992	1.66	15.76	4630.87
24	B4320	923	1.91	17.67	4632.78
24	B4321	571	0.71	18.37	4633.48
24	B4322	628	0.67	19.04	4634.15
24	B4323	370	1.03	20.07	4635.18
24	B4324	667	0.80	20.87	4635.98
24	B4325	811	1.59	22.46	4637.57
24	B4326	586	0.69	23.15	4638.26
24	B4327	690	0.73	23.87	4638.98
24	B4328	893	1.64	25.51	4640.62
24	B4329	558	0.71	26.22	4641.33
24	B4330	625	0.69	26.91	4642.02
24	B4331	703	1.57	28.47	4643.58
24	B4332	50	0.53	29.01	4644.12
24	B4333	666	0.78	29.79	4644.90
24	B4334	121	0.63	30.42	4645.53

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
24	B4335	505	0.71	31.13	4646.24
24	B4336	917	1.70	32.83	4647.94
24	B4337	952	1.83	34.66	4649.77
24	B4338	614	0.65	35.31	4650.42
24	B4339	958	1.70	37.01	4652.12
24	B4340	905	1.99	39.00	4654.11
24	B4341	849	1.45	40.45	4655.56
24	B4342	988	1.78	42.22	4657.33
24	B4343	583	0.71	42.93	4658.04
24	B4344	785	1.49	44.42	4659.53
24	B4345	602	0.71	45.13	4660.24
24	B4346	927	1.80	46.92	4662.03
24	B4347	828	1.59	48.51	4663.62
24	B4348	620	0.65	49.16	4664.27
24	B4349	501	0.73	49.88	4664.99
24	B4350	564	0.71	50.59	4665.70
24	B4351	98	0.61	51.20	4666.31
24	B4352	685	0.61	51.81	4666.92
24	B4353	68	0.63	52.44	4667.55
24	B4354	668	0.67	53.11	4668.22
24	B4355	309	1.07	54.18	4669.29
24	B4356	896	1.49	55.67	4670.78
24	B4357	859	1.60	57.27	4672.38
24	B4358	992	1.66	58.93	4674.05
24	B4359	855	1.59	60.52	4675.63
24	B4360	989	1.78	62.30	4677.41
24	B4361	627	0.69	62.98	4678.09
24	B4362	933	1.89	64.87	4679.98
24	B4363	940	1.91	66.78	4681.89
24	B4364	545	0.69	67.47	4682.58
24	B4365	649	0.76	68.23	4683.35

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
24	B4366	658	0.65	68.88	4683.99
24	B4367	904	1.85	70.74	4685.85
24	B4368	855	1.59	72.32	4687.43
24	B4369	674	0.78	73.10	4688.22
24	B4370	60	0.65	73.75	4688.86
24	B4371	927	1.80	75.55	4690.66
24	B4372	875	1.43	76.98	4692.09
24	B4373	594	0.84	77.82	4692.93
24	B4374	267	0.94	78.76	4693.87
24	B4375	571	0.71	79.46	4694.58
24	B4376	911	1.85	81.32	4696.43
24	B4377	640	0.80	82.12	4697.23
24	B4378	23	0.61	82.73	4697.84
24	B4379	192	0.61	83.34	4698.45
24	B4380	662	0.67	84.01	4699.12
24	B4381	102	0.57	84.58	4699.69
24	B4382	2	0.57	85.16	4700.27
24	B4383	133	0.63	85.79	4700.90
24	B4384	847	1.60	87.39	4702.50
24	B4385	179	0.63	88.02	4703.13
24	B4386	724	1.57	89.59	4704.70
24	B4387	537	0.78	90.37	4705.48
24	B4388	775	1.70	92.07	4707.18
24	B4389	656	0.69	92.76	4707.87
24	B4390	265	1.15	93.90	4709.01
24	B4391	744	1.60	95.51	4710.62
24	B4392	7	0.57	96.08	4711.19
24	B4393	533	0.80	96.88	4711.99
24	B4394	16	0.63	97.51	4712.62
24	B4395	909	1.66	99.17	4714.28
24	B4396	539	0.69	99.86	4714.97

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
24	B4397	207	1.22	101.08	4716.19
24	B4398	944	1.60	102.69	4717.80
24	B4399	534	0.78	103.47	4718.58
24	B4400	997	1.72	105.19	4720.30
24	B4401	75	0.71	105.90	4721.01
24	B4402	981	1.55	107.44	4722.55
24	B4403	943	1.89	109.33	4724.44
24	B4404	146	0.57	109.91	4725.02
24	B4405	916	1.62	111.53	4726.64
24	B4406	858	1.64	113.17	4728.28
24	B4407	904	1.85	115.02	4730.13
24	B4408	541	0.76	115.79	4730.90
24	B4409	145	0.57	116.36	4731.47
24	B4410	18	0.63	116.99	4732.10
24	B4411	979	1.85	118.84	4733.95
24	B4412	370	1.03	119.88	4734.99
24	B4413	731	1.72	121.59	4736.70
24	B4414	681	0.71	122.30	4737.41
24	B4415	126	0.57	122.87	4737.98
24	B4416	540	0.74	123.62	4738.73
24	B4417	609	0.78	124.40	4739.51
24	B4418	814	1.62	126.02	4741.14
24	B4419	551	0.80	126.83	4741.94
24	B4420	383	1.03	127.86	4742.97
24	B4421	88	0.53	128.39	4743.50
24	B4422	501	0.73	129.12	4744.23
24	B4423	698	0.73	129.84	4744.95
24	B4424	784	1.60	131.45	4746.56
24	B4425	487	1.03	132.48	4747.59
24	B4426	565	0.69	133.17	4748.28
24	B4427	541	0.76	133.93	4749.04

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
24	B4428	396	1.03	134.96	4750.07
24	B4429	850	1.72	136.68	4751.79
24	B4430	993	1.62	138.30	4753.42
24	B4431	618	0.86	139.16	4754.27
24	B4432	891	1.47	140.63	4755.75
24	B4433	663	0.73	141.36	4756.47
24	B4434	734	1.55	142.91	4758.02
24	B4435	571	0.71	143.61	4758.72
24	B4436	367	0.94	144.55	4759.66
24	B4437	539	0.69	145.24	4760.35
24	B4438	615	0.69	145.92	4761.04
24	B4439	546	0.74	146.67	4761.78
24	B4440	546	0.74	147.41	4762.52
24	B4441	596	0.67	148.08	4763.19
24	B4442	806	1.64	149.72	4764.84
24	B4443	982	1.91	151.63	4766.75
24	B4444	841	1.60	153.24	4768.35
24	B4445	479	1.05	154.29	4769.40
24	B4446	90	0.67	154.96	4770.07
24	B4447	126	0.57	155.53	4770.64
24	B4448	537	0.78	156.31	4771.42
24	B4449	968	1.72	158.03	4773.14
24	B4450	623	0.74	158.78	4773.89
24	B4451	783	1.62	160.40	4775.51
24	B4452	902	1.64	162.04	4777.15
24	B4453	765	1.60	163.65	4778.76
24	B4454	509	0.74	164.39	4779.50
24	B4455	165	0.59	164.98	4780.09
24	B4456	546	0.74	165.73	4780.84
24	B4457	926	1.70	167.43	4782.54
24	B4458	966	1.80	169.22	4784.33

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
24	B4459	813	1.47	170.69	4785.80
24	B4460	414	0.97	171.67	4786.78
24	B4461	70	0.59	172.26	4787.37
24	B4462	275	1.11	173.37	4788.48
24	B4463	625	0.69	174.06	4789.17
24	B4464	606	0.71	174.76	4789.87
24	B4465	739	1.43	176.19	4791.30
24	B4466	373	1.03	177.23	4792.34
24	B4467	581	0.74	177.97	4793.08
24	B4468	928	1.78	179.75	4794.86
24	B4469	566	0.71	180.45	4795.56
24	B4470	125	0.59	181.04	4796.16
24	B4471	922	1.78	182.82	4797.93
24	B4472	39	0.67	183.49	4798.60
24	B4473	589	0.67	184.16	4799.27
24	B4474	532	0.67	184.83	4799.94
24	B4475	125	0.59	185.42	4800.53
24	B4476	906	1.83	187.25	4802.36
24	B4477	831	1.53	188.78	4803.89
24	B4478	93	0.74	189.52	4804.63
24	B4479	508	0.69	190.21	4805.32
24	B4480	108	0.61	190.82	4805.93
24	B4481	676	0.71	191.53	4806.64
24	B4482	719	1.47	193.00	4808.11
24	B4483	986	1.70	194.70	4809.81
24	B4484	180	0.65	195.35	4810.46
24	B4485	959	1.76	197.11	4812.22
24	B4486	870	1.55	198.65	4813.76
24	B4487	533	0.80	199.45	4814.57
24	B4488	917	1.70	201.15	4816.26

Table 67. Week 25 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
25	B4489	917	1.70	1.70	4817.96
25	B4490	1000	1.95	3.65	4819.91
25	B4491	561	0.76	4.41	4820.68
25	B4492	97	0.53	4.95	4821.21
25	B4493	998	1.89	6.84	4823.10
25	B4494	174	0.55	7.39	4823.66
25	B4495	985	1.85	9.24	4825.51
25	B4496	586	0.69	9.93	4826.20
25	B4497	507	0.76	10.69	4826.96
25	B4498	993	1.62	12.32	4828.58
25	B4499	729	1.60	13.92	4830.19
25	B4500	512	0.71	14.63	4830.89
25	B4501	862	1.59	16.21	4832.48
25	B4502	931	1.83	18.05	4834.31
25	B4503	688	0.80	18.85	4835.11
25	B4504	690	0.73	19.57	4835.84
25	B4505	645	0.76	20.34	4836.60
25	B4506	690	0.73	21.06	4837.33
25	B4507	735	1.51	22.57	4838.84
25	B4508	129	0.63	23.20	4839.47
25	B4509	506	0.59	23.80	4840.06
25	B4510	412	0.94	24.73	4841.00
25	B4511	856	1.57	26.30	4842.56
25	B4512	915	1.80	28.09	4844.36
25	B4513	928	1.78	29.87	4846.13
25	B4514	566	0.71	30.57	4846.84
25	B4515	170	0.61	31.19	4847.45
25	B4516	526	0.71	31.89	4848.16
25	B4517	95	0.55	32.45	4848.71
25	B4518	146	0.57	33.02	4849.28

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
25	B4519	818	1.62	34.64	4850.91
25	B4520	864	1.57	36.21	4852.47
25	B4521	871	1.49	37.70	4853.96
25	B4522	95	0.55	38.25	4854.52
25	B4523	597	0.76	39.02	4855.28
25	B4524	692	0.69	39.70	4855.97
25	B4525	17	0.63	40.33	4856.60
25	B4526	589	0.67	41.00	4857.27
25	B4527	807	1.55	42.55	4858.81
25	B4528	504	0.63	43.18	4859.44
25	B4529	991	1.64	44.82	4861.09
25	B4530	575	0.74	45.57	4861.83
25	B4531	31	0.59	46.16	4862.42
25	B4532	329	0.95	47.11	4863.38
25	B4533	969	1.85	48.97	4865.23
25	B4534	854	1.68	50.65	4866.91
25	B4535	60	0.65	51.30	4867.56
25	B4536	869	1.55	52.84	4869.11
25	B4537	756	1.47	54.31	4870.58
25	B4538	998	1.89	56.20	4872.47
25	B4539	512	0.71	56.91	4873.18
25	B4540	210	0.88	57.79	4874.05
25	B4541	512	0.71	58.50	4874.76
25	B4542	159	0.59	59.09	4875.35
25	B4543	2	0.57	59.66	4875.93
25	B4544	656	0.69	60.35	4876.61
25	B4545	987	1.60	61.95	4878.22
25	B4546	976	1.62	63.58	4879.84
25	B4547	654	0.86	64.43	4880.70
25	B4548	537	0.78	65.22	4881.48
25	B4549	533	0.80	66.02	4882.28

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
25	B4550	49	0.65	66.67	4882.93
25	B4551	691	0.65	67.32	4883.58
25	B4552	978	1.80	69.11	4885.38
25	B4553	969	1.85	70.97	4887.23
25	B4554	646	0.69	71.65	4887.92
25	B4555	897	1.41	73.07	4889.33
25	B4556	916	1.62	74.69	4890.96
25	B4557	445	1.07	75.76	4892.02
25	B4558	658	0.65	76.41	4892.67
25	B4559	354	0.92	77.33	4893.59
25	B4560	617	0.71	78.03	4894.30
25	B4561	413	1.07	79.10	4895.37
25	B4562	782	1.64	80.74	4897.01
25	B4563	761	1.49	82.23	4898.50
25	B4564	835	1.60	83.84	4900.10
25	B4565	276	1.01	84.85	4901.12
25	B4566	562	0.69	85.54	4901.80
25	B4567	846	1.59	87.12	4903.39
25	B4568	580	0.65	87.77	4904.04
25	B4569	544	0.73	88.50	4904.76
25	B4570	649	0.76	89.26	4905.53
25	B4571	116	0.59	89.85	4906.12
25	B4572	983	1.81	91.67	4907.93
25	B4573	624	0.74	92.41	4908.68
25	B4574	691	0.65	93.06	4909.33
25	B4575	517	0.71	93.77	4910.03
25	B4576	123	0.59	94.36	4910.63
25	B4577	113	0.63	94.99	4911.26
25	B4578	935	1.81	96.80	4913.07
25	B4579	525	0.69	97.49	4913.76
25	B4580	192	0.61	98.10	4914.37

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
25	B4581	743	1.62	99.73	4915.99
25	B4582	569	0.69	100.41	4916.68
25	B4583	460	1.01	101.43	4917.69
25	B4584	530	0.78	102.21	4918.47
25	B4585	849	1.45	103.66	4919.93
25	B4586	961	1.66	105.32	4921.59
25	B4587	954	1.70	107.02	4923.29
25	B4588	71	0.55	107.58	4923.84
25	B4589	680	0.74	108.32	4924.59
25	B4590	992	1.66	109.98	4926.25
25	B4591	527	0.69	110.67	4926.93
25	B4592	905	1.99	112.66	4928.92
25	B4593	664	0.69	113.34	4929.61
25	B4594	692	0.69	114.03	4930.30
25	B4595	24	0.53	114.57	4930.83
25	B4596	48	0.59	115.16	4931.42
25	B4597	831	1.53	116.69	4932.95
25	B4598	810	1.68	118.37	4934.63
25	B4599	137	0.61	118.98	4935.24
25	B4600	654	0.86	119.84	4936.10
25	B4601	678	0.69	120.52	4936.79
25	B4602	532	0.67	121.19	4937.46
25	B4603	667	0.80	121.99	4938.26
25	B4604	750	1.78	123.77	4940.04
25	B4605	532	0.67	124.44	4940.70
25	B4606	693	0.74	125.18	4941.45
25	B4607	129	0.63	125.81	4942.08
25	B4608	691	0.65	126.46	4942.73
25	B4609	697	0.74	127.21	4943.47
25	B4610	818	1.62	128.83	4945.10
25	B4611	603	0.73	129.56	4945.82

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
25	B4612	641	0.73	130.28	4946.55
25	B4613	520	0.74	131.03	4947.29
25	B4614	903	1.59	132.61	4948.88
25	B4615	19	0.61	133.22	4949.49
25	B4616	172	0.57	133.80	4950.06
25	B4617	838	1.43	135.23	4951.49
25	B4618	613	0.71	135.94	4952.20
25	B4619	917	1.70	137.64	4953.90
25	B4620	328	1.03	138.67	4954.93
25	B4621	973	1.70	140.37	4956.63
25	B4622	834	1.53	141.89	4958.16
25	B4623	509	0.74	142.64	4958.90
25	B4624	995	1.57	144.20	4960.47
25	B4625	33	0.55	144.76	4961.02
25	B4626	993	1.62	146.38	4962.65
25	B4627	814	1.62	148.01	4964.27
25	B4628	75	0.71	148.71	4964.98
25	B4629	135	0.57	149.28	4965.55
25	B4630	419	1.05	150.34	4966.60
25	B4631	688	0.80	151.14	4967.40
25	B4632	573	0.69	151.82	4968.09
25	B4633	379	1.07	152.89	4969.16
25	B4634	661	0.67	153.56	4969.83
25	B4635	824	1.57	155.13	4971.39
25	B4636	80	0.63	155.76	4972.02
25	B4637	189	0.48	156.24	4972.50
25	B4638	763	1.72	157.96	4974.22
25	B4639	159	0.59	158.55	4974.81
25	B4640	906	1.83	160.38	4976.65
25	B4641	852	1.51	161.89	4978.15
25	B4642	993	1.62	163.51	4979.78

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
25	B4643	879	1.51	165.02	4981.29
25	B4644	535	0.74	165.77	4982.03
25	B4645	501	0.73	166.49	4982.76
25	B4646	11	0.71	167.20	4983.46
25	B4647	797	1.64	168.84	4985.11
25	B4648	250	0.99	169.83	4986.10
25	B4649	840	1.55	171.38	4987.65
25	B4650	92	0.59	171.97	4988.24
25	B4651	903	1.59	173.56	4989.82
25	B4652	788	1.60	175.16	4991.43
25	B4653	601	0.69	175.85	4992.11
25	B4654	586	0.69	176.54	4992.80
25	B4655	836	1.41	177.95	4994.21
25	B4656	144	0.59	178.54	4994.81
25	B4657	651	0.73	179.27	4995.53
25	B4658	615	0.69	179.96	4996.22
25	B4659	975	1.64	181.60	4997.86
25	B4660	401	1.07	182.67	4998.93
25	B4661	594	0.84	183.51	4999.77
25	B4662	868	1.60	185.11	5001.38
25	B4663	501	0.73	185.84	5002.10
25	B4664	337	1.11	186.94	5003.21
25	B4665	0	1.00	187.94	5004.21
25	B4666	297	1.01	188.96	5005.22
25	B4667	318	1.18	190.14	5006.41
25	B4668	448	1.03	191.17	5007.44
25	B4669	338	0.99	192.17	5008.43
25	B4670	401	1.07	193.23	5009.50
25	B4671	235	1.03	194.27	5010.53
25	B4672	986	1.70	195.97	5012.23
25	B4673	429	1.16	197.13	5013.40

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
25	B4674	76	0.71	197.84	5014.10
25	B4675	185	0.52	198.35	5014.62
25	B4676	764	1.59	199.94	5016.20
25	B4677	350	1.07	201.01	5017.27

Table 68. Week 26 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
26	B4678	9	0.57	0.57	5017.85
26	B4679	197	0.57	1.15	5018.42
26	B4680	343	0.92	2.06	5019.34
26	B4681	818	1.62	3.69	5020.96
26	B4682	78	0.69	4.37	5021.65
26	B4683	88	0.53	4.91	5022.18
26	B4684	267	0.94	5.84	5023.12
26	B4685	392	1.05	6.89	5024.17
26	B4686	269	1.09	7.98	5025.26
26	B4687	341	1.07	9.05	5026.32
26	B4688	966	1.80	10.85	5028.12
26	B4689	941	1.70	12.55	5029.82
26	B4690	572	0.74	13.29	5030.56
26	B4691	616	0.73	14.02	5031.29
26	B4692	48	0.59	14.61	5031.88
26	B4693	374	1.03	15.64	5032.91
26	B4694	694	0.73	16.37	5033.64
26	B4695	60	0.65	17.02	5034.29
26	B4696	115	0.53	17.55	5034.82
26	B4697	36	0.59	18.14	5035.42
26	B4698	692	0.69	18.83	5036.10
26	B4699	320	1.01	19.84	5037.11
26	B4700	368	1.09	20.93	5038.20
26	B4701	694	0.73	21.66	5038.93
26	B4702	230	0.94	22.59	5039.86
26	B4703	468	1.09	23.68	5040.95
26	B4704	333	0.99	24.67	5041.95
26	B4705	416	1.01	25.69	5042.96
26	B4706	163	0.59	26.28	5043.55
26	B4707	973	1.70	27.98	5045.25

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
26	B4708	424	1.03	29.01	5046.28
26	B4709	700	0.76	29.77	5047.05
26	B4710	845	1.36	31.13	5048.40
26	B4711	943	1.89	33.02	5050.29
26	B4712	500	0.97	33.99	5051.27
26	B4713	266	0.99	34.99	5052.26
26	B4714	537	0.78	35.77	5053.04
26	B4715	911	1.85	37.62	5054.89
26	B4716	398	1.13	38.75	5056.02
26	B4717	908	1.74	40.49	5057.76
26	B4718	380	1.05	41.54	5058.81
26	B4719	284	1.03	42.57	5059.84
26	B4720	785	1.49	44.06	5061.33
26	B4721	573	0.69	44.75	5062.02
26	B4722	251	1.03	45.78	5063.05
26	B4723	608	0.73	46.50	5063.77
26	B4724	298	1.16	47.67	5064.94
26	B4725	876	1.60	49.27	5066.54
26	B4726	457	1.13	50.40	5067.67
26	B4727	951	1.66	52.06	5069.33
26	B4728	988	1.78	53.84	5071.11
26	B4729	292	1.01	54.85	5072.12
26	B4730	969	1.85	56.70	5073.97
26	B4731	267	0.94	57.64	5074.91
26	B4732	175	0.65	58.29	5075.56
26	B4733	248	1.11	59.39	5076.67
26	B4734	625	0.69	60.08	5077.35
26	B4735	324	0.94	61.02	5078.29
26	B4736	287	1.13	62.14	5079.42
26	B4737	485	1.01	63.16	5080.43
26	B4738	512	0.71	63.86	5081.13

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
26	B4739	356	1.05	64.91	5082.18
26	B4740	483	0.99	65.91	5083.18
26	B4741	287	1.13	67.03	5084.30
26	B4742	294	0.99	68.02	5085.30
26	B4743	943	1.89	69.92	5087.19
26	B4744	589	0.67	70.58	5087.86
26	B4745	986	1.70	72.28	5089.56
26	B4746	77	0.65	72.93	5090.21
26	B4747	127	0.61	73.54	5090.82
26	B4748	640	0.80	74.35	5091.62
26	B4749	379	1.07	75.42	5092.69
26	B4750	368	1.09	76.50	5093.78
26	B4751	41	0.61	77.12	5094.39
26	B4752	364	1.01	78.13	5095.40
26	B4753	565	0.69	78.81	5096.09
26	B4754	193	0.57	79.39	5096.66
26	B4755	615	0.69	80.08	5097.35
26	B4756	126	0.57	80.65	5097.92
26	B4757	836	1.41	82.06	5099.33
26	B4758	27	0.59	82.65	5099.93
26	B4759	578	0.65	83.30	5100.58
26	B4760	599	0.76	84.07	5101.34
26	B4761	523	0.73	84.79	5102.07
26	B4762	664	0.69	85.48	5102.75
26	B4763	90	0.67	86.15	5103.42
26	B4764	686	0.78	86.93	5104.20
26	B4765	784	1.60	88.54	5105.81
26	B4766	852	1.51	90.04	5107.32
26	B4767	502	0.67	90.71	5107.99
26	B4768	616	0.73	91.44	5108.71
26	B4769	656	0.69	92.13	5109.40

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
26	B4770	770	1.47	93.60	5110.87
26	B4771	695	0.76	94.36	5111.63
26	B4772	970	1.89	96.25	5113.52
26	B4773	214	1.01	97.26	5114.54
26	B4774	103	0.59	97.85	5115.13
26	B4775	163	0.59	98.45	5115.72
26	B4776	219	1.11	99.55	5116.83
26	B4777	317	0.97	100.53	5117.80
26	B4778	566	0.71	101.24	5118.51
26	B4779	694	0.73	101.96	5119.23
26	B4780	631	0.74	102.71	5119.98
26	B4781	628	0.67	103.37	5120.65
26	B4782	965	1.83	105.21	5122.48
26	B4783	690	0.73	105.93	5123.21
26	B4784	455	1.03	106.96	5124.24
26	B4785	137	0.61	107.58	5124.85
26	B4786	228	1.01	108.59	5125.86
26	B4787	743	1.62	110.21	5127.48
26	B4788	536	0.82	111.03	5128.30
26	B4789	384	1.26	112.29	5129.57
26	B4790	438	0.90	113.19	5130.46
26	B4791	218	0.95	114.14	5131.42
26	B4792	1000	1.95	116.09	5133.37
26	B4793	31	0.59	116.68	5133.96
26	B4794	982	1.91	118.59	5135.87
26	B4795	77	0.65	119.24	5136.52
26	B4796	827	1.62	120.87	5138.14
26	B4797	796	1.55	122.41	5139.69
26	B4798	453	1.01	123.43	5140.70
26	B4799	375	1.01	124.44	5141.71
26	B4800	936	1.81	126.25	5143.53

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
26	B4801	274	1.01	127.26	5144.54
26	B4802	740	1.59	128.85	5146.12
26	B4803	216	1.09	129.94	5147.21
26	B4804	413	1.07	131.01	5148.28
26	B4805	619	0.73	131.73	5149.01
26	B4806	478	1.01	132.75	5150.02
26	B4807	70	0.59	133.34	5150.61
26	B4808	359	1.13	134.46	5151.74
26	B4809	28	0.59	135.06	5152.33
26	B4810	473	1.03	136.09	5153.36
26	B4811	641	0.73	136.81	5154.09
26	B4812	156	0.65	137.46	5154.74
26	B4813	572	0.74	138.21	5155.48
26	B4814	601	0.69	138.89	5156.17
26	B4815	649	0.76	139.66	5156.93
26	B4816	539	0.69	140.35	5157.62
26	B4817	601	0.69	141.03	5158.31
26	B4818	881	1.57	142.60	5159.87
26	B4819	174	0.55	143.15	5160.43
26	B4820	424	1.03	144.18	5161.46
26	B4821	415	0.99	145.18	5162.45
26	B4822	968	1.72	146.90	5164.17
26	B4823	998	1.89	148.79	5166.06
26	B4824	691	0.65	149.44	5166.71
26	B4825	958	1.70	151.14	5168.41
26	B4826	260	1.13	152.26	5169.54
26	B4827	566	0.71	152.97	5170.24
26	B4828	562	0.69	153.66	5170.93
26	B4829	601	0.69	154.34	5171.62
26	B4830	443	0.97	155.32	5172.59
26	B4831	916	1.62	156.94	5174.21

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
26	B4832	731	1.72	158.66	5175.93
26	B4833	355	1.01	159.67	5176.95
26	B4834	434	1.09	160.76	5178.03
26	B4835	995	1.57	162.33	5179.60
26	B4836	983	1.81	164.14	5181.41
26	B4837	288	1.03	165.17	5182.45
26	B4838	591	0.65	165.82	5183.10
26	B4839	415	0.99	166.82	5184.09
26	B4840	336	1.01	167.83	5185.10
26	B4841	966	1.80	169.62	5186.90
26	B4842	443	0.97	170.60	5187.87
26	B4843	138	0.52	171.11	5188.39
26	B4844	26	0.69	171.80	5189.07
26	B4845	234	1.03	172.83	5190.10
26	B4846	690	0.73	173.56	5190.83
26	B4847	272	1.11	174.66	5191.94
26	B4848	471	0.88	175.54	5192.82
26	B4849	575	0.74	176.29	5193.56
26	B4850	412	0.94	177.22	5194.50
26	B4851	989	1.78	179.00	5196.27
26	B4852	536	0.82	179.82	5197.09
26	B4853	443	0.97	180.79	5198.07
26	B4854	550	0.67	181.46	5198.74
26	B4855	443	0.97	182.44	5199.71
26	B4856	209	1.09	183.53	5200.80
26	B4857	876	1.60	185.13	5202.40
26	B4858	928	1.78	186.91	5204.18
26	B4859	596	0.67	187.57	5204.85
26	B4860	22	0.57	188.15	5205.42
26	B4861	726	1.38	189.52	5206.79
26	B4862	349	1.03	190.55	5207.83

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
26	B4863	331	0.92	191.47	5208.74
26	B4864	834	1.53	193.00	5210.27
26	B4865	360	1.07	194.07	5211.34
26	B4866	177	0.57	194.64	5211.91
26	B4867	596	0.67	195.31	5212.58
26	B4868	265	1.15	196.45	5213.73
26	B4869	415	0.99	197.45	5214.72
26	B4870	236	1.09	198.54	5215.81
26	B4871	646	0.69	199.22	5216.50
26	B4872	309	1.07	200.29	5217.57

Table 69. Week 27 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
27	B4873	403	0.92	0.92	5218.48
27	B4874	820	1.57	2.48	5220.05
27	B4875	495	0.99	3.48	5221.04
27	B4876	888	1.49	4.97	5222.53
27	B4877	450	1.07	6.03	5223.60
27	B4878	999	1.70	7.73	5225.30
27	B4879	961	1.66	9.40	5226.96
27	B4880	298	1.16	10.56	5228.13
27	B4881	640	0.80	11.36	5228.93
27	B4882	180	0.65	12.01	5229.58
27	B4883	210	0.88	12.89	5230.46
27	B4884	378	1.07	13.96	5231.53
27	B4885	739	1.43	15.39	5232.96
27	B4886	125	0.59	15.98	5233.55
27	B4887	989	1.78	17.76	5235.33
27	B4888	555	0.71	18.47	5236.03
27	B4889	363	0.94	19.40	5236.97
27	B4890	718	1.60	21.01	5238.57
27	B4891	659	0.74	21.75	5239.32
27	B4892	315	0.92	22.67	5240.23
27	B4893	904	1.85	24.52	5242.09
27	B4894	615	0.69	25.21	5242.77
27	B4895	387	1.11	26.32	5243.88
27	B4896	148	0.57	26.89	5244.46
27	B4897	489	1.09	27.98	5245.54
27	B4898	532	0.67	28.65	5246.21
27	B4899	756	1.47	30.12	5247.68
27	B4900	478	1.01	31.13	5248.70
27	B4901	284	1.03	32.16	5249.73
27	B4902	443	0.97	33.13	5250.70

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
27	B4903	266	0.99	34.13	5251.69
27	B4904	311	1.05	35.18	5252.74
27	B4905	318	1.18	36.36	5253.93
27	B4906	287	1.13	37.49	5255.05
27	B4907	258	0.99	38.48	5256.05
27	B4908	952	1.83	40.31	5257.88
27	B4909	242	1.03	41.35	5258.91
27	B4910	355	1.01	42.36	5259.92
27	B4911	273	1.07	43.43	5260.99
27	B4912	845	1.36	44.78	5262.35
27	B4913	212	0.92	45.70	5263.27
27	B4914	232	1.13	46.83	5264.39
27	B4915	130	0.65	47.48	5265.04
27	B4916	322	1.03	48.51	5266.07
27	B4917	409	0.95	49.46	5267.03
27	B4918	337	1.11	50.57	5268.14
27	B4919	847	1.60	52.17	5269.74
27	B4920	298	1.16	53.34	5270.91
27	B4921	350	1.07	54.41	5271.97
27	B4922	988	1.78	56.18	5273.75
27	B4923	31	0.59	56.78	5274.34
27	B4924	709	1.49	58.27	5275.83
27	B4925	466	1.05	59.32	5276.88
27	B4926	999	1.70	61.02	5278.58
27	B4927	315	0.92	61.93	5279.50
27	B4928	734	1.55	63.48	5281.05
27	B4929	519	0.86	64.34	5281.91
27	B4930	844	1.57	65.91	5283.47
27	B4931	533	0.80	66.71	5284.27
27	B4932	267	0.94	67.64	5285.21
27	B4933	656	0.69	68.33	5285.90

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
27	B4934	88	0.53	68.87	5286.43
27	B4935	531	0.86	69.72	5287.29
27	B4936	254	1.09	70.81	5288.38
27	B4937	167	0.57	71.39	5288.95
27	B4938	724	1.57	72.95	5290.52
27	B4939	870	1.55	74.50	5292.07
27	B4940	587	0.74	75.24	5292.81
27	B4941	276	1.01	76.26	5293.82
27	B4942	12	0.55	76.81	5294.38
27	B4943	402	1.07	77.88	5295.45
27	B4944	263	1.11	78.99	5296.55
27	B4945	936	1.81	80.80	5298.37
27	B4946	21	0.61	81.41	5298.98
27	B4947	733	1.55	82.96	5300.53
27	B4948	923	1.91	84.87	5302.43
27	B4949	18	0.63	85.50	5303.07
27	B4950	642	0.80	86.30	5303.87
27	B4951	24	0.53	86.84	5304.40
27	B4952	957	1.91	88.75	5306.31
27	B4953	227	0.92	89.66	5307.23
27	B4954	844	1.57	91.23	5308.79
27	B4955	159	0.59	91.82	5309.39
27	B4956	248	1.11	92.93	5310.49
27	B4957	913	1.78	94.70	5312.27
27	B4958	994	1.72	96.42	5313.99
27	B4959	570	0.78	97.21	5314.77
27	B4960	471	0.88	98.08	5315.65
27	B4961	316	0.95	99.04	5316.61
27	B4962	984	1.72	100.76	5318.32
27	B4963	367	0.94	101.69	5319.26
27	B4964	235	1.03	102.73	5320.29

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
27	B4965	280	0.97	103.70	5321.27
27	B4966	906	1.83	105.53	5323.10
27	B4967	68	0.63	106.16	5323.73
27	B4968	939	1.83	108.00	5325.56
27	B4969	281	1.15	109.14	5326.71
27	B4970	972	1.70	110.84	5328.41
27	B4971	278	0.97	111.82	5329.38
27	B4972	254	1.09	112.90	5330.47
27	B4973	433	1.03	113.94	5331.50
27	B4974	508	0.69	114.62	5332.19
27	B4975	138	0.52	115.14	5332.70
27	B4976	764	1.59	116.72	5334.29
27	B4977	573	0.69	117.41	5334.98
27	B4978	215	1.11	118.52	5336.08
27	B4979	917	1.70	120.22	5337.78
27	B4980	300	0.99	121.21	5338.78
27	B4981	570	0.78	121.99	5339.56
27	B4982	258	0.99	122.99	5340.55
27	B4983	871	1.49	124.48	5342.04
27	B4984	63	0.61	125.09	5342.65
27	B4985	398	1.13	126.21	5343.78
27	B4986	274	1.01	127.23	5344.79
27	B4987	206	0.95	128.18	5345.75
27	B4988	977	1.70	129.88	5347.45
27	B4989	434	1.09	130.97	5348.54
27	B4990	396	1.03	132.00	5349.57
27	B4991	28	0.59	132.59	5350.16
27	B4992	594	0.84	133.43	5351.00
27	B4993	822	1.53	134.96	5352.53
27	B4994	362	1.05	136.01	5353.58
27	B4995	1000	1.95	137.96	5355.53

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
27	B4996	137	0.61	138.57	5356.14
27	B4997	314	0.99	139.56	5357.13
27	B4998	448	1.03	140.60	5358.16
27	B4999	643	0.65	141.24	5358.81
27	B5000	700	0.76	142.01	5359.57
27	B5001	434	1.09	143.10	5360.66
27	B5002	269	1.09	144.19	5361.75
27	B5003	448	1.03	145.22	5362.78
27	B5004	279	1.03	146.25	5363.81
27	B5005	416	1.01	147.26	5364.83
27	B5006	128	0.61	147.87	5365.44
27	B5007	811	1.59	149.46	5367.02
27	B5008	344	1.07	150.53	5368.09
27	B5009	665	0.69	151.21	5368.78
27	B5010	93	0.74	151.96	5369.52
27	B5011	583	0.71	152.66	5370.23
27	B5012	278	0.97	153.64	5371.20
27	B5013	1000	1.95	155.59	5373.15
27	B5014	808	1.57	157.15	5374.72
27	B5015	357	0.99	158.15	5375.71
27	B5016	921	1.76	159.90	5377.47
27	B5017	983	1.81	161.72	5379.28
27	B5018	253	1.05	162.77	5380.33
27	B5019	600	0.73	163.49	5381.06
27	B5020	671	0.71	164.20	5381.77
27	B5021	295	1.07	165.27	5382.84
27	B5022	318	1.18	166.45	5384.02
27	B5023	913	1.78	168.23	5385.80
27	B5024	995	1.57	169.80	5387.36
27	B5025	146	0.57	170.37	5387.93
27	B5026	95	0.55	170.92	5388.49

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
27	B5027	212	0.92	171.84	5389.40
27	B5028	46	0.59	172.43	5390.00
27	B5029	565	0.69	173.12	5390.68
27	B5030	792	1.57	174.68	5392.25
27	B5031	220	1.01	175.70	5393.26
27	B5032	196	0.63	176.33	5393.89
27	B5033	904	1.85	178.18	5395.75
27	B5034	134	0.63	178.81	5396.38
27	B5035	917	1.70	180.51	5398.07
27	B5036	734	1.55	182.06	5399.62
27	B5037	938	1.81	183.87	5401.44
27	B5038	3	0.61	184.48	5402.05
27	B5039	372	1.05	185.53	5403.10
27	B5040	916	1.62	187.15	5404.72
27	B5041	539	0.69	187.84	5405.41
27	B5042	954	1.70	189.54	5407.11
27	B5043	182	0.57	190.11	5407.68
27	B5044	340	1.11	191.22	5408.79
27	B5045	936	1.81	193.04	5410.60
27	B5046	305	1.03	194.07	5411.63
27	B5047	674	0.78	194.85	5412.42
27	B5048	167	0.57	195.42	5412.99
27	B5049	66	0.63	196.05	5413.62
27	B5050	196	0.63	196.68	5414.25
27	B5051	921	1.76	198.44	5416.01
27	B5052	207	1.22	199.66	5417.23
27	B5053	388	1.01	200.68	5418.24

Table 70. Week 28 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
28	B5054	643	0.65	0.65	5418.89
28	B5055	318	1.18	1.83	5420.08
28	B5056	481	1.05	2.88	5421.13
28	B5057	447	1.16	4.05	5422.29
28	B5058	303	0.97	5.02	5423.26
28	B5059	698	0.73	5.75	5423.99
28	B5060	204	0.95	6.70	5424.94
28	B5061	360	1.07	7.77	5426.01
28	B5062	760	1.59	9.36	5427.60
28	B5063	770	1.47	10.83	5429.07
28	B5064	344	1.07	11.90	5430.14
28	B5065	626	0.71	12.60	5430.85
28	B5066	220	1.01	13.62	5431.86
28	B5067	1000	1.95	15.56	5433.81
28	B5068	382	0.99	16.56	5434.80
28	B5069	370	1.03	17.59	5435.83
28	B5070	563	0.80	18.39	5436.63
28	B5071	982	1.91	20.30	5438.54
28	B5072	341	1.07	21.37	5439.61
28	B5073	289	0.86	22.23	5440.47
28	B5074	293	1.03	23.26	5441.50
28	B5075	964	1.70	24.96	5443.20
28	B5076	298	1.16	26.13	5444.37
28	B5077	587	0.74	26.87	5445.11
28	B5078	970	1.89	28.76	5447.00
28	B5079	371	1.09	29.85	5448.09
28	B5080	917	1.70	31.55	5449.79
28	B5081	694	0.73	32.27	5450.52
28	B5082	955	1.89	34.17	5452.41
28	B5083	358	1.01	35.18	5453.42

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
28	B5084	314	0.99	36.17	5454.41
28	B5085	9	0.57	36.74	5454.99
28	B5086	409	0.95	37.70	5455.94
28	B5087	926	1.70	39.40	5457.64
28	B5088	403	0.92	40.31	5458.56
28	B5089	718	1.60	41.92	5460.16
28	B5090	527	0.69	42.61	5460.85
28	B5091	525	0.69	43.29	5461.54
28	B5092	980	1.70	44.99	5463.24
28	B5093	602	0.71	45.70	5463.94
28	B5094	384	1.26	46.96	5465.20
28	B5095	676	0.71	47.67	5465.91
28	B5096	888	1.49	49.16	5467.40
28	B5097	728	1.47	50.63	5468.87
28	B5098	516	0.65	51.28	5469.52
28	B5099	454	0.97	52.25	5470.49
28	B5100	958	1.70	53.95	5472.19
28	B5101	48	0.59	54.54	5472.78
28	B5102	206	0.95	55.50	5473.74
28	B5103	286	1.09	56.59	5474.83
28	B5104	935	1.81	58.40	5476.64
28	B5105	320	1.01	59.41	5477.65
28	B5106	763	1.72	61.13	5479.37
28	B5107	368	1.09	62.22	5480.46
28	B5108	990	1.80	64.01	5482.26
28	B5109	904	1.85	65.87	5484.11
28	B5110	267	0.94	66.80	5485.04
28	B5111	658	0.65	67.45	5485.69
28	B5112	76	0.71	68.16	5486.40
28	B5113	962	1.60	69.76	5488.01
28	B5114	901	1.89	71.65	5489.90

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
28	B5115	747	1.53	73.18	5491.42
28	B5116	395	0.97	74.16	5492.40
28	B5117	398	1.13	75.28	5493.52
28	B5118	797	1.64	76.92	5495.17
28	B5119	275	1.11	78.03	5496.27
28	B5120	808	1.57	79.60	5497.84
28	B5121	54	0.67	80.27	5498.51
28	B5122	856	1.57	81.83	5500.07
28	B5123	797	1.64	83.48	5501.72
28	B5124	427	1.09	84.56	5502.81
28	B5125	112	0.59	85.16	5503.40
28	B5126	416	1.01	86.17	5504.41
28	B5127	54	0.67	86.84	5505.08
28	B5128	975	1.64	88.48	5506.72
28	B5129	916	1.62	90.10	5508.34
28	B5130	360	1.07	91.17	5509.41
28	B5131	923	1.91	93.08	5511.32
28	B5132	196	0.63	93.71	5511.95
28	B5133	68	0.63	94.34	5512.58
28	B5134	126	0.57	94.91	5513.16
28	B5135	927	1.80	96.71	5514.95
28	B5136	194	0.59	97.30	5515.54
28	B5137	90	0.67	97.97	5516.21
28	B5138	869	1.55	99.52	5517.76
28	B5139	762	1.41	100.93	5519.17
28	B5140	799	1.38	102.30	5520.55
28	B5141	57	0.55	102.86	5521.10
28	B5142	121	0.63	103.49	5521.73
28	B5143	496	1.03	104.52	5522.76
28	B5144	108	0.61	105.13	5523.37
28	B5145	932	1.70	106.83	5525.07

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
28	B5146	118	0.57	107.40	5525.65
28	B5147	145	0.57	107.98	5526.22
28	B5148	938	1.81	109.79	5528.03
28	B5149	883	1.55	111.34	5529.58
28	B5150	139	0.67	112.01	5530.25
28	B5151	731	1.72	113.73	5531.97
28	B5152	996	1.59	115.31	5533.55
28	B5153	86	0.61	115.92	5534.16
28	B5154	87	0.59	116.51	5534.76
28	B5155	18	0.63	117.14	5535.39
28	B5156	590	0.74	117.89	5536.13
28	B5157	945	1.72	119.61	5537.85
28	B5158	835	1.60	121.21	5539.45
28	B5159	48	0.59	121.80	5540.05
28	B5160	53	0.53	122.34	5540.58
28	B5161	953	1.66	124.00	5542.24
28	B5162	795	1.64	125.64	5543.88
28	B5163	860	1.59	127.23	5545.47
28	B5164	104	0.61	127.84	5546.08
28	B5165	984	1.72	129.56	5547.80
28	B5166	232	1.13	130.68	5548.93
28	B5167	136	0.67	131.35	5549.59
28	B5168	954	1.70	133.05	5551.29
28	B5169	125	0.59	133.64	5551.89
28	B5170	606	0.71	134.35	5552.59
28	B5171	23	0.61	134.96	5553.20
28	B5172	867	1.59	136.55	5554.79
28	B5173	472	0.95	137.50	5555.74
28	B5174	37	0.55	138.06	5556.30
28	B5175	93	0.74	138.80	5557.04
28	B5176	20	0.57	139.37	5557.61

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
28	B5177	998	1.89	141.26	5559.51
28	B5178	966	1.80	143.06	5561.30
28	B5179	10	0.57	143.63	5561.87
28	B5180	906	1.83	145.47	5563.71
28	B5181	39	0.67	146.13	5564.38
28	B5182	917	1.70	147.83	5566.07
28	B5183	27	0.59	148.43	5566.67
28	B5184	245	0.99	149.42	5567.66
28	B5185	265	1.15	150.56	5568.81
28	B5186	956	1.76	152.32	5570.56
28	B5187	79	0.55	152.87	5571.12
28	B5188	149	0.55	153.43	5571.67
28	B5189	382	0.99	154.42	5572.66
28	B5190	4	0.59	155.01	5573.26
28	B5191	998	1.89	156.90	5575.15
28	B5192	138	0.52	157.42	5575.66
28	B5193	759	1.57	158.99	5577.23
28	B5194	962	1.60	160.59	5578.83
28	B5195	322	1.03	161.62	5579.86
28	B5196	941	1.70	163.32	5581.56
28	B5197	879	1.51	164.83	5583.07
28	B5198	134	0.63	165.46	5583.70
28	B5199	789	1.32	166.78	5585.02
28	B5200	936	1.81	168.59	5586.83
28	B5201	949	1.64	170.23	5588.48
28	B5202	706	1.57	171.80	5590.04
28	B5203	933	1.89	173.69	5591.93
28	B5204	73	0.69	174.38	5592.62
28	B5205	917	1.70	176.08	5594.32
28	B5206	286	1.09	177.17	5595.41
28	B5207	997	1.72	178.89	5597.13

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
28	B5208	47	0.59	179.48	5597.72
28	B5209	199	0.55	180.03	5598.27
28	B5210	99	0.59	180.62	5598.86
28	B5211	772	1.55	182.17	5600.41
28	B5212	41	0.61	182.78	5601.02
28	B5213	807	1.55	184.33	5602.57
28	B5214	93	0.74	185.07	5603.31
28	B5215	917	1.70	186.77	5605.01
28	B5216	28	0.59	187.36	5605.61
28	B5217	139	0.67	188.03	5606.27
28	B5218	945	1.72	189.75	5607.99
28	B5219	134	0.63	190.38	5608.62
28	B5220	71	0.55	190.94	5609.18
28	B5221	9	0.57	191.51	5609.75
28	B5222	930	1.74	193.25	5611.49
28	B5223	43	0.57	193.82	5612.06
28	B5224	230	0.94	194.76	5613.00
28	B5225	962	1.60	196.36	5614.60
28	B5226	973	1.70	198.06	5616.30
28	B5227	673	0.69	198.75	5616.99
28	B5228	868	1.60	200.35	5618.59

Table 71. Week 29 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
29	B5229	16	0.63	0.63	5619.22
29	B5230	119	0.59	1.22	5619.81
29	B5231	90	0.67	1.89	5620.48
29	B5232	4	0.59	2.48	5621.07
29	B5233	998	1.89	4.37	5622.97
29	B5234	34	0.63	5.00	5623.60
29	B5235	1	0.69	5.69	5624.28
29	B5236	42	0.53	6.23	5624.82
29	B5237	113	0.63	6.86	5625.45
29	B5238	200	0.61	7.47	5626.06
29	B5239	997	1.72	9.19	5627.78
29	B5240	41	0.61	9.80	5628.39
29	B5241	382	0.99	10.79	5629.38
29	B5242	37	0.55	11.34	5629.94
29	B5243	78	0.69	12.03	5630.62
29	B5244	119	0.59	12.62	5631.22
29	B5245	443	0.97	13.60	5632.19
29	B5246	12	0.55	14.15	5632.74
29	B5247	724	1.57	15.72	5634.31
29	B5248	130	0.65	16.37	5634.96
29	B5249	904	1.85	18.22	5636.81
29	B5250	961	1.66	19.88	5638.47
29	B5251	726	1.38	21.26	5639.85
29	B5252	189	0.48	21.73	5640.33
29	B5253	858	1.64	23.38	5641.97
29	B5254	191	0.53	23.91	5642.50
29	B5255	122	0.61	24.52	5643.11
29	B5256	126	0.57	25.09	5643.69
29	B5257	210	0.88	25.97	5644.56
29	B5258	174	0.55	26.53	5645.12

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
29	B5259	952	1.83	28.36	5646.95
29	B5260	9	0.57	28.93	5647.53
29	B5261	88	0.53	29.47	5648.06
29	B5262	891	1.47	30.94	5649.53
29	B5263	93	0.74	31.68	5650.28
29	B5264	932	1.70	33.38	5651.97
29	B5265	93	0.74	34.13	5652.72
29	B5266	18	0.63	34.76	5653.35
29	B5267	473	1.03	35.79	5654.38
29	B5268	9	0.57	36.36	5654.95
29	B5269	561	0.76	37.13	5655.72
29	B5270	284	1.03	38.16	5656.75
29	B5271	318	1.18	39.34	5657.93
29	B5272	26	0.69	40.03	5658.62
29	B5273	126	0.57	40.60	5659.19
29	B5274	157	0.57	41.17	5659.77
29	B5275	731	1.72	42.89	5661.49
29	B5276	193	0.57	43.47	5662.06
29	B5277	992	1.66	45.13	5663.72
29	B5278	931	1.83	46.96	5665.55
29	B5279	909	1.66	48.62	5667.21
29	B5280	895	1.51	50.13	5668.72
29	B5281	987	1.60	51.74	5670.33
29	B5282	36	0.59	52.33	5670.92
29	B5283	98	0.61	52.94	5671.53
29	B5284	196	0.63	53.57	5672.16
29	B5285	48	0.59	54.16	5672.75
29	B5286	907	1.64	55.80	5674.40
29	B5287	156	0.65	56.45	5675.04
29	B5288	139	0.67	57.12	5675.71
29	B5289	97	0.53	57.66	5676.25

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
29	B5290	921	1.76	59.41	5678.00
29	B5291	171	0.57	59.99	5678.58
29	B5292	70	0.59	60.58	5679.17
29	B5293	799	1.38	61.95	5680.54
29	B5294	909	1.66	63.61	5682.21
29	B5295	118	0.57	64.19	5682.78
29	B5296	882	1.47	65.66	5684.25
29	B5297	165	0.59	66.25	5684.84
29	B5298	72	0.53	66.78	5685.38
29	B5299	739	1.43	68.22	5686.81
29	B5300	45	0.63	68.85	5687.44
29	B5301	114	0.59	69.44	5688.03
29	B5302	844	1.57	71.00	5689.60
29	B5303	467	0.92	71.92	5690.51
29	B5304	5	0.57	72.49	5691.09
29	B5305	933	1.89	74.38	5692.98
29	B5306	55	0.67	75.05	5693.65
29	B5307	146	0.57	75.63	5694.22
29	B5308	131	0.59	76.22	5694.81
29	B5309	913	1.78	77.99	5696.59
29	B5310	329	0.95	78.95	5697.54
29	B5311	46	0.59	79.54	5698.13
29	B5312	98	0.61	80.15	5698.74
29	B5313	199	0.55	80.71	5699.30
29	B5314	167	0.57	81.28	5699.87
29	B5315	9	0.57	81.85	5700.44
29	B5316	28	0.59	82.44	5701.04
29	B5317	131	0.59	83.04	5701.63
29	B5318	955	1.89	84.93	5703.52
29	B5319	660	0.73	85.65	5704.24
29	B5320	130	0.65	86.30	5704.89

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
29	B5321	983	1.81	88.12	5706.71
29	B5322	633	0.68	88.80	5707.39
29	B5323	65	0.57	89.37	5707.96
29	B5324	68	0.63	90.00	5708.59
29	B5325	149	0.55	90.56	5709.15
29	B5326	85	0.55	91.11	5709.70
29	B5327	880	1.45	92.56	5711.15
29	B5328	71	0.55	93.12	5711.71
29	B5329	35	0.55	93.67	5712.26
29	B5330	83	0.59	94.26	5712.85
29	B5331	835	1.60	95.87	5714.46
29	B5332	808	1.57	97.43	5716.02
29	B5333	4	0.59	98.02	5716.62
29	B5334	139	0.67	98.69	5717.28
29	B5335	12	0.55	99.25	5717.84
29	B5336	88	0.53	99.78	5718.37
29	B5337	993	1.62	101.40	5720.00
29	B5338	7	0.57	101.98	5720.57
29	B5339	366	1.05	103.03	5721.62
29	B5340	753	1.51	104.54	5723.13
29	B5341	324	0.94	105.47	5724.06
29	B5342	51	0.63	106.10	5724.69
29	B5343	2	0.57	106.67	5725.27
29	B5344	427	1.09	107.76	5726.36
29	B5345	145	0.57	108.34	5726.93
29	B5346	952	1.83	110.17	5728.76
29	B5347	18	0.63	110.80	5729.39
29	B5348	73	0.69	111.49	5730.08
29	B5349	165	0.59	112.08	5730.67
29	B5350	157	0.57	112.65	5731.24
29	B5351	112	0.59	113.24	5731.84

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
29	B5352	928	1.78	115.02	5733.61
29	B5353	532	0.67	115.69	5734.28
29	B5354	845	1.36	117.04	5735.64
29	B5355	954	1.70	118.74	5737.34
29	B5356	890	1.47	120.21	5738.81
29	B5357	720	1.55	121.76	5740.35
29	B5358	125	0.59	122.35	5740.95
29	B5359	808	1.57	123.92	5742.51
29	B5360	73	0.69	124.61	5743.20
29	B5361	26	0.69	125.29	5743.89
29	B5362	172	0.57	125.87	5744.46
29	B5363	150	0.59	126.46	5745.05
29	B5364	92	0.59	127.05	5745.64
29	B5365	982	1.91	128.96	5747.55
29	B5366	905	1.99	130.95	5749.54
29	B5367	915	1.80	132.74	5751.33
29	B5368	66	0.63	133.37	5751.96
29	B5369	987	1.60	134.98	5753.57
29	B5370	137	0.61	135.59	5754.18
29	B5371	72	0.53	136.12	5754.71
29	B5372	785	1.49	137.61	5756.20
29	B5373	112	0.59	138.20	5756.80
29	B5374	70	0.59	138.80	5757.39
29	B5375	106	0.57	139.37	5757.96
29	B5376	992	1.66	141.03	5759.62
29	B5377	122	0.61	141.64	5760.23
29	B5378	136	0.67	142.31	5760.90
29	B5379	900	1.51	143.82	5762.41
29	B5380	959	1.76	145.58	5764.17
29	B5381	78	0.69	146.26	5764.86
29	B5382	240	1.05	147.31	5765.91

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
29	B5383	831	1.53	148.84	5767.43
29	B5384	19	0.61	149.45	5768.04
29	B5385	601	0.69	150.14	5768.73
29	B5386	970	1.89	152.03	5770.62
29	B5387	858	1.64	153.67	5772.27
29	B5388	126	0.57	154.25	5772.84
29	B5389	938	1.81	156.06	5774.65
29	B5390	372	1.05	157.11	5775.70
29	B5391	972	1.70	158.81	5777.40
29	B5392	108	0.61	159.42	5778.01
29	B5393	101	0.65	160.07	5778.66
29	B5394	872	1.41	161.48	5780.08
29	B5395	22	0.57	162.06	5780.65
29	B5396	122	0.61	162.67	5781.26
29	B5397	52	0.63	163.30	5781.89
29	B5398	977	1.70	165.00	5783.59
29	B5399	27	0.59	165.59	5784.18
29	B5400	157	0.57	166.16	5784.76
29	B5401	994	1.72	167.88	5786.47
29	B5402	195	0.67	168.55	5787.14
29	B5403	26	0.69	169.24	5787.83
29	B5404	15	0.59	169.83	5788.42
29	B5405	196	0.63	170.46	5789.05
29	B5406	180	0.65	171.11	5789.70
29	B5407	87	0.59	171.70	5790.29
29	B5408	909	1.66	173.36	5791.95
29	B5409	88	0.53	173.90	5792.49
29	B5410	380	1.05	174.95	5793.54
29	B5411	972	1.70	176.65	5795.24
29	B5412	858	1.64	178.29	5796.88
29	B5413	982	1.91	180.20	5798.79

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
29	B5414	988	1.78	181.97	5800.57
29	B5415	739	1.43	183.41	5802.00
29	B5416	954	1.70	185.11	5803.70
29	B5417	126	0.57	185.68	5804.27
29	B5418	913	1.78	187.46	5806.05
29	B5419	159	0.59	188.05	5806.64
29	B5420	269	1.09	189.14	5807.73
29	B5421	909	1.66	190.80	5809.39
29	B5422	68	0.63	191.43	5810.02
29	B5423	47	0.59	192.02	5810.61
29	B5424	992	1.66	193.68	5812.27
29	B5425	139	0.67	194.35	5812.94
29	B5426	27	0.59	194.94	5813.53
29	B5427	197	0.57	195.51	5814.11
29	B5428	705	1.43	196.95	5815.54
29	B5429	975	1.64	198.59	5817.18
29	B5430	995	1.57	200.16	5818.75

Table 72. Week 30 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
30	B5431	927	1.80	1.80	5820.54
30	B5432	943	1.89	3.69	5822.43
30	B5433	36	0.59	4.28	5823.03
30	B5434	180	0.65	4.93	5823.68
30	B5435	141	0.57	5.50	5824.25
30	B5436	918	1.66	7.16	5825.91
30	B5437	975	1.64	8.80	5827.55
30	B5438	26	0.69	9.49	5828.24
30	B5439	978	1.80	11.29	5830.03
30	B5440	902	1.64	12.93	5831.68
30	B5441	943	1.89	14.82	5833.57
30	B5442	128	0.61	15.43	5834.18
30	B5443	813	1.47	16.90	5835.65
30	B5444	98	0.61	17.51	5836.26
30	B5445	58	0.57	18.09	5836.83
30	B5446	731	1.72	19.80	5838.55
30	B5447	316	0.95	20.76	5839.51
30	B5448	97	0.53	21.29	5840.04
30	B5449	233	1.20	22.50	5841.25
30	B5450	21	0.61	23.11	5841.86
30	B5451	9	0.57	23.68	5842.43
30	B5452	857	1.41	25.09	5843.84
30	B5453	912	1.80	26.89	5845.64
30	B5454	967	1.87	28.76	5847.51
30	B5455	90	0.67	29.43	5848.18
30	B5456	146	0.57	30.00	5848.75
30	B5457	87	0.59	30.59	5849.34
30	B5458	200	0.61	31.21	5849.95
30	B5459	955	1.89	33.10	5851.84
30	B5460	78	0.69	33.78	5852.53

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
30	B5461	105	0.57	34.36	5853.10
30	B5462	949	1.64	36.00	5854.75
30	B5463	16	0.63	36.63	5855.38
30	B5464	71	0.55	37.18	5855.93
30	B5465	970	1.89	39.07	5857.82
30	B5466	148	0.57	39.65	5858.39
30	B5467	36	0.59	40.24	5858.99
30	B5468	2	0.57	40.81	5859.56
30	B5469	136	0.67	41.48	5860.23
30	B5470	179	0.63	42.11	5860.86
30	B5471	119	0.59	42.70	5861.45
30	B5472	992	1.66	44.36	5863.11
30	B5473	22	0.57	44.94	5863.68
30	B5474	994	1.72	46.66	5865.40
30	B5475	167	0.57	47.23	5865.98
30	B5476	71	0.55	47.78	5866.53
30	B5477	96	0.52	48.30	5867.05
30	B5478	718	1.60	49.90	5868.65
30	B5479	29	0.55	50.46	5869.20
30	B5480	103	0.59	51.05	5869.80
30	B5481	988	1.78	52.82	5871.57
30	B5482	131	0.59	53.42	5872.16
30	B5483	135	0.57	53.99	5872.74
30	B5484	37	0.55	54.54	5873.29
30	B5485	287	1.13	55.67	5874.42
30	B5486	996	1.59	57.25	5876.00
30	B5487	128	0.61	57.87	5876.61
30	B5488	119	0.59	58.46	5877.21
30	B5489	197	0.57	59.03	5877.78
30	B5490	12	0.55	59.58	5878.33
30	B5491	79	0.55	60.14	5878.89

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
30	B5492	183	0.61	60.75	5879.50
30	B5493	9	0.57	61.32	5880.07
30	B5494	28	0.59	61.91	5880.66
30	B5495	37	0.55	62.47	5881.22
30	B5496	984	1.72	64.19	5882.94
30	B5497	949	1.64	65.83	5884.58
30	B5498	996	1.59	67.41	5886.16
30	B5499	146	0.57	67.99	5886.74
30	B5500	135	0.57	68.56	5887.31
30	B5501	969	1.85	70.41	5889.16
30	B5502	192	0.61	71.02	5889.77
30	B5503	474	0.99	72.02	5890.77
30	B5504	984	1.72	73.74	5892.48
30	B5505	862	1.59	75.32	5894.07
30	B5506	461	1.03	76.35	5895.10
30	B5507	901	1.89	78.24	5896.99
30	B5508	520	0.74	78.99	5897.74
30	B5509	898	1.57	80.55	5899.30
30	B5510	838	1.43	81.99	5900.73
30	B5511	924	1.91	83.90	5902.64
30	B5512	53	0.53	84.43	5903.18
30	B5513	379	1.07	85.50	5904.25
30	B5514	126	0.57	86.07	5904.82
30	B5515	844	1.57	87.64	5906.39
30	B5516	987	1.60	89.24	5907.99
30	B5517	51	0.63	89.87	5908.62
30	B5518	800	1.62	91.50	5910.24
30	B5519	96	0.52	92.01	5910.76
30	B5520	172	0.57	92.59	5911.33
30	B5521	134	0.63	93.22	5911.96
30	B5522	939	1.83	95.05	5913.80

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
30	B5523	296	1.07	96.12	5914.87
30	B5524	157	0.57	96.69	5915.44
30	B5525	927	1.80	98.49	5917.23
30	B5526	908	1.74	100.22	5918.97
30	B5527	777	1.57	101.79	5920.54
30	B5528	733	1.55	103.34	5922.09
30	B5529	337	1.11	104.44	5923.19
30	B5530	949	1.64	106.09	5924.84
30	B5531	54	0.67	106.76	5925.50
30	B5532	929	1.81	108.57	5927.32
30	B5533	148	0.57	109.14	5927.89
30	B5534	177	0.57	109.72	5928.46
30	B5535	930	1.74	111.45	5930.20
30	B5536	746	1.55	113.00	5931.75
30	B5537	935	1.81	114.81	5933.56
30	B5538	121	0.63	115.44	5934.19
30	B5539	958	1.70	117.14	5935.89
30	B5540	195	0.67	117.81	5936.56
30	B5541	949	1.64	119.45	5938.20
30	B5542	131	0.59	120.05	5938.80
30	B5543	981	1.55	121.59	5940.34
30	B5544	180	0.65	122.24	5940.99
30	B5545	252	1.01	123.26	5942.00
30	B5546	976	1.62	124.88	5943.63
30	B5547	208	0.94	125.81	5944.56
30	B5548	48	0.59	126.41	5945.15
30	B5549	941	1.70	128.11	5946.85
30	B5550	115	0.53	128.64	5947.39
30	B5551	111	0.55	129.19	5947.94
30	B5552	977	1.70	130.89	5949.64
30	B5553	28	0.59	131.49	5950.23

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
30	B5554	199	0.55	132.04	5950.79
30	B5555	808	1.57	133.61	5952.35
30	B5556	180	0.65	134.26	5953.00
30	B5557	119	0.59	134.85	5953.60
30	B5558	18	0.63	135.48	5954.23
30	B5559	408	0.94	136.41	5955.16
30	B5560	136	0.67	137.08	5955.83
30	B5561	60	0.65	137.73	5956.48
30	B5562	15	0.59	138.32	5957.07
30	B5563	65	0.57	138.90	5957.64
30	B5564	908	1.74	140.63	5959.38
30	B5565	144	0.59	141.23	5959.97
30	B5566	964	1.70	142.93	5961.67
30	B5567	37	0.55	143.48	5962.23
30	B5568	136	0.67	144.15	5962.90
30	B5569	818	1.62	145.77	5964.52
30	B5570	131	0.59	146.36	5965.11
30	B5571	317	0.97	147.34	5966.09
30	B5572	39	0.67	148.01	5966.75
30	B5573	402	1.07	149.07	5967.82
30	B5574	858	1.64	150.72	5969.47
30	B5575	70	0.59	151.31	5970.06
30	B5576	960	1.74	153.05	5971.80
30	B5577	168	0.55	153.60	5972.35
30	B5578	396	1.03	154.63	5973.38
30	B5579	964	1.70	156.33	5975.08
30	B5580	298	1.16	157.50	5976.25
30	B5581	143	0.63	158.13	5976.88
30	B5582	173	0.59	158.72	5977.47
30	B5583	846	1.59	160.30	5979.05
30	B5584	145	0.57	160.88	5979.63

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
30	B5585	122	0.61	161.49	5980.24
30	B5586	37	0.55	162.04	5980.79
30	B5587	20	0.57	162.62	5981.36
30	B5588	121	0.63	163.25	5981.99
30	B5589	349	1.03	164.28	5983.02
30	B5590	927	1.80	166.07	5984.82
30	B5591	127	0.61	166.68	5985.43
30	B5592	921	1.76	168.44	5987.19
30	B5593	60	0.65	169.09	5987.84
30	B5594	953	1.66	170.75	5989.50
30	B5595	71	0.55	171.30	5990.05
30	B5596	53	0.53	171.84	5990.59
30	B5597	804	1.59	173.42	5992.17
30	B5598	694	0.73	174.15	5992.90
30	B5599	15	0.59	174.74	5993.49
30	B5600	85	0.55	175.30	5994.04
30	B5601	134	0.63	175.93	5994.67
30	B5602	171	0.57	176.50	5995.25
30	B5603	945	1.72	178.22	5996.97
30	B5604	26	0.69	178.91	5997.65
30	B5605	177	0.57	179.48	5998.23
30	B5606	962	1.60	181.08	5999.83
30	B5607	748	1.66	182.74	6001.49
30	B5608	762	1.41	184.16	6002.91
30	B5609	756	1.47	185.63	6004.38
30	B5610	0	1.00	186.63	6005.38
30	B5611	958	1.70	188.33	6007.08
30	B5612	878	1.49	189.82	6008.57
30	B5613	770	1.47	191.29	6010.04
30	B5614	802	1.57	192.85	6011.60
30	B5615	856	1.57	194.42	6013.17

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
30	B5616	761	1.49	195.91	6014.66
30	B5617	763	1.72	197.63	6016.38
30	B5618	830	1.68	199.31	6018.06
30	B5619	751	1.68	200.99	6019.74

Table 73. Week 31 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
31	B5620	742	1.45	1.45	6021.19
31	B5621	230	0.94	2.39	6022.12
31	B5622	917	1.70	4.09	6023.82
31	B5623	938	1.81	5.90	6025.64
31	B5624	731	1.72	7.62	6027.36
31	B5625	878	1.49	9.11	6028.85
31	B5626	842	1.51	10.62	6030.36
31	B5627	736	1.66	12.28	6032.02
31	B5628	765	1.60	13.88	6033.62
31	B5629	720	1.55	15.43	6035.17
31	B5630	473	1.03	16.46	6036.20
31	B5631	785	1.49	17.95	6037.69
31	B5632	817	1.64	19.59	6039.33
31	B5633	757	1.49	21.08	6040.82
31	B5634	762	1.41	22.50	6042.23
31	B5635	372	1.05	23.55	6043.28
31	B5636	845	1.36	24.90	6044.64
31	B5637	720	1.55	26.45	6046.19
31	B5638	719	1.47	27.92	6047.66
31	B5639	600	0.73	28.65	6048.38
31	B5640	890	1.47	30.12	6049.85
31	B5641	864	1.57	31.68	6051.42
31	B5642	703	1.57	33.25	6052.99
31	B5643	548	0.61	33.86	6053.60
31	B5644	842	1.51	35.37	6055.11
31	B5645	864	1.57	36.93	6056.67
31	B5646	703	1.57	38.50	6058.24
31	B5647	855	1.59	40.09	6059.82
31	B5648	792	1.57	41.65	6061.39
31	B5649	794	1.49	43.14	6062.88

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
31	B5650	764	1.59	44.73	6064.46
31	B5651	891	1.47	46.20	6065.93
31	B5652	746	1.55	47.74	6067.48
31	B5653	873	1.60	49.35	6069.08
31	B5654	339	1.01	50.36	6070.10
31	B5655	766	1.62	51.98	6071.72
31	B5656	789	1.32	53.30	6073.04
31	B5657	791	1.66	54.96	6074.70
31	B5658	716	1.41	56.38	6076.11
31	B5659	563	0.80	57.18	6076.91
31	B5660	939	1.83	59.01	6078.75
31	B5661	808	1.57	60.58	6080.31
31	B5662	719	1.47	62.05	6081.78
31	B5663	712	1.53	63.58	6083.31
31	B5664	796	1.55	65.12	6084.86
31	B5665	836	1.41	66.54	6086.27
31	B5666	778	1.51	68.04	6087.78
31	B5667	835	1.60	69.65	6089.39
31	B5668	793	1.53	71.18	6090.91
31	B5669	896	1.49	72.67	6092.40
31	B5670	555	0.71	73.37	6093.11
31	B5671	739	1.43	74.80	6094.54
31	B5672	665	0.69	75.49	6095.23
31	B5673	973	1.70	77.19	6096.93
31	B5674	632	0.76	77.96	6097.69
31	B5675	779	1.58	79.54	6099.28
31	B5676	860	1.59	81.13	6100.86
31	B5677	977	1.70	82.83	6102.56
31	B5678	890	1.47	84.30	6104.03
31	B5679	817	1.64	85.94	6105.68
31	B5680	908	1.74	87.68	6107.41

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
31	B5681	762	1.41	89.09	6108.83
31	B5682	601	0.69	89.78	6109.51
31	B5683	793	1.53	91.30	6111.04
31	B5684	620	0.65	91.95	6111.69
31	B5685	793	1.53	93.48	6113.22
31	B5686	858	1.64	95.12	6114.86
31	B5687	739	1.43	96.56	6116.29
31	B5688	505	0.71	97.26	6117.00
31	B5689	984	1.72	98.98	6118.72
31	B5690	820	1.57	100.55	6120.28
31	B5691	872	1.41	101.96	6121.70
31	B5692	827	1.62	103.58	6123.32
31	B5693	995	1.57	105.15	6124.89
31	B5694	871	1.49	106.64	6126.38
31	B5695	793	1.53	108.17	6127.90
31	B5696	952	1.83	110.00	6129.74
31	B5697	844	1.57	111.57	6131.30
31	B5698	650	0.74	112.31	6132.05
31	B5699	810	1.68	113.99	6133.73
31	B5700	959	1.76	115.75	6135.49
31	B5701	959	1.76	117.51	6137.24
31	B5702	925	1.78	119.28	6139.02
31	B5703	828	1.59	120.87	6140.60
31	B5704	725	1.62	122.49	6142.23
31	B5705	576	0.71	123.20	6142.93
31	B5706	930	1.74	124.94	6144.67
31	B5707	548	0.61	125.55	6145.28
31	B5708	616	0.73	126.27	6146.01
31	B5709	546	0.74	127.02	6146.75
31	B5710	972	1.70	128.72	6148.45
31	B5711	780	1.66	130.38	6150.12

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
31	B5712	739	1.43	131.81	6151.55
31	B5713	784	1.60	133.41	6153.15
31	B5714	856	1.57	134.98	6154.72
31	B5715	878	1.49	136.47	6156.21
31	B5716	591	0.65	137.12	6156.86
31	B5717	890	1.47	138.59	6158.33
31	B5718	841	1.60	140.19	6159.93
31	B5719	377	1.07	141.26	6161.00
31	B5720	501	0.73	141.99	6161.73
31	B5721	846	1.59	143.57	6163.31
31	B5722	775	1.70	145.27	6165.01
31	B5723	589	0.67	145.94	6165.68
31	B5724	804	1.59	147.53	6167.26
31	B5725	862	1.59	149.11	6168.85
31	B5726	721	1.49	150.60	6170.34
31	B5727	234	1.03	151.63	6171.37
31	B5728	821	1.60	153.24	6172.97
31	B5729	896	1.49	154.73	6174.46
31	B5730	548	0.61	155.34	6175.08
31	B5731	904	1.85	157.19	6176.93
31	B5732	748	1.66	158.85	6178.59
31	B5733	853	1.59	160.44	6180.17
31	B5734	739	1.43	161.87	6181.61
31	B5735	880	1.45	163.32	6183.06
31	B5736	732	1.62	164.94	6184.68
31	B5737	852	1.51	166.45	6186.19
31	B5738	835	1.60	168.06	6187.79
31	B5739	842	1.51	169.57	6189.30
31	B5740	622	0.80	170.37	6190.11
31	B5741	796	1.55	171.91	6191.65
31	B5742	872	1.41	173.33	6193.07

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
31	B5743	521	0.67	174.00	6193.73
31	B5744	884	1.74	175.73	6195.47
31	B5745	895	1.51	177.24	6196.98
31	B5746	792	1.57	178.81	6198.55
31	B5747	980	1.70	180.51	6200.25
31	B5748	953	1.66	182.17	6201.91
31	B5749	767	1.62	183.79	6203.53
31	B5750	748	1.66	185.45	6205.19
31	B5751	778	1.51	186.96	6206.70
31	B5752	546	0.74	187.71	6207.45
31	B5753	654	0.86	188.57	6208.30
31	B5754	705	1.43	190.00	6209.74
31	B5755	534	0.78	190.78	6210.52
31	B5756	505	0.71	191.49	6211.23
31	B5757	662	0.67	192.16	6211.90
31	B5758	821	1.60	193.76	6213.50
31	B5759	733	1.55	195.31	6215.05
31	B5760	853	1.59	196.89	6216.63
31	B5761	858	1.64	198.54	6218.27
31	B5762	864	1.57	200.10	6219.84

Table 74. Week 32 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
32	B5763	703	1.57	1.57	6221.41
32	B5764	750	1.78	3.34	6223.18
32	B5765	829	1.49	4.83	6224.67
32	B5766	742	1.45	6.28	6226.12
32	B5767	520	0.74	7.03	6226.87
32	B5768	846	1.59	8.61	6228.45
32	B5769	814	1.62	10.24	6230.08
32	B5770	796	1.55	11.78	6231.62
32	B5771	771	1.39	13.18	6233.02
32	B5772	771	1.39	14.57	6234.41
32	B5773	822	1.53	16.10	6235.94
32	B5774	829	1.49	17.59	6237.43
32	B5775	765	1.60	19.19	6239.03
32	B5776	749	1.64	20.84	6240.67
32	B5777	802	1.57	22.40	6242.24
32	B5778	552	0.73	23.13	6242.97
32	B5779	57	0.55	23.68	6243.52
32	B5780	659	0.74	24.43	6244.27
32	B5781	799	1.38	25.80	6245.64
32	B5782	868	1.60	27.40	6247.24
32	B5783	845	1.36	28.76	6248.60
32	B5784	750	1.78	30.54	6250.38
32	B5785	708	1.55	32.08	6251.92
32	B5786	889	1.59	33.67	6253.51
32	B5787	894	1.68	35.35	6255.19
32	B5788	778	1.51	36.86	6256.70
32	B5789	984	1.72	38.58	6258.42
32	B5790	736	1.66	40.24	6260.08
32	B5791	620	0.65	40.89	6260.73
32	B5792	543	0.73	41.61	6261.45

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
32	B5793	890	1.47	43.08	6262.92
32	B5794	864	1.57	44.65	6264.49
32	B5795	799	1.38	46.02	6265.86
32	B5796	738	1.53	47.55	6267.39
32	B5797	667	0.80	48.35	6268.19
32	B5798	841	1.60	49.96	6269.80
32	B5799	593	0.82	50.78	6270.62
32	B5800	883	1.55	52.33	6272.17
32	B5801	759	1.57	53.89	6273.73
32	B5802	930	1.74	55.63	6275.47
32	B5803	789	1.32	56.95	6276.79
32	B5804	769	1.64	58.59	6278.43
32	B5805	727	1.55	60.14	6279.98
32	B5806	714	1.53	61.67	6281.50
32	B5807	858	1.64	63.31	6283.15
32	B5808	853	1.59	64.89	6284.73
32	B5809	512	0.71	65.60	6285.44
32	B5810	317	0.97	66.57	6286.41
32	B5811	952	1.83	68.41	6288.25
32	B5812	852	1.51	69.92	6289.75
32	B5813	805	1.55	71.46	6291.30
32	B5814	658	0.65	72.11	6291.95
32	B5815	580	0.65	72.76	6292.60
32	B5816	906	1.83	74.59	6294.43
32	B5817	853	1.59	76.18	6296.02
32	B5818	625	0.69	76.87	6296.71
32	B5819	842	1.51	78.38	6298.21
32	B5820	814	1.62	80.00	6299.84
32	B5821	893	1.64	81.64	6301.48
32	B5822	741	1.59	83.23	6303.07
32	B5823	897	1.41	84.64	6304.48

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
32	B5824	888	1.49	86.13	6305.97
32	B5825	767	1.62	87.75	6307.59
32	B5826	587	0.74	88.50	6308.34
32	B5827	747	1.53	90.02	6309.86
32	B5828	981	1.55	91.57	6311.41
32	B5829	962	1.60	93.18	6313.02
32	B5830	739	1.43	94.61	6314.45
32	B5831	757	1.49	96.10	6315.94
32	B5832	712	1.53	97.63	6317.46
32	B5833	741	1.59	99.21	6319.05
32	B5834	871	1.49	100.70	6320.54
32	B5835	520	0.74	101.44	6321.28
32	B5836	755	1.47	102.92	6322.75
32	B5837	986	1.70	104.62	6324.45
32	B5838	916	1.62	106.24	6326.08
32	B5839	748	1.66	107.90	6327.74
32	B5840	899	1.66	109.56	6329.40
32	B5841	161	0.59	110.15	6329.99
32	B5842	885	1.59	111.74	6331.58
32	B5843	879	1.51	113.25	6333.09
32	B5844	731	1.72	114.97	6334.81
32	B5845	716	1.41	116.38	6336.22
32	B5846	909	1.66	118.04	6337.88
32	B5847	714	1.53	119.57	6339.41
32	B5848	986	1.70	121.27	6341.11
32	B5849	795	1.64	122.91	6342.75
32	B5850	749	1.64	124.55	6344.39
32	B5851	867	1.59	126.14	6345.98
32	B5852	895	1.51	127.65	6347.49
32	B5853	859	1.60	129.25	6349.09
32	B5854	926	1.70	130.95	6350.79

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
32	B5855	746	1.55	132.50	6352.34
32	B5856	841	1.60	134.10	6353.94
32	B5857	451	1.03	135.13	6354.97
32	B5858	844	1.57	136.70	6356.54
32	B5859	842	1.51	138.21	6358.05
32	B5860	702	1.57	139.77	6359.61
32	B5861	192	0.61	140.38	6360.22
32	B5862	731	1.72	142.10	6361.94
32	B5863	4	0.59	142.70	6362.53
32	B5864	732	1.62	144.32	6364.16
32	B5865	789	1.32	145.64	6365.48
32	B5866	498	0.95	146.59	6366.43
32	B5867	807	1.55	148.14	6367.98
32	B5868	685	0.61	148.75	6368.59
32	B5869	674	0.78	149.53	6369.37
32	B5870	847	1.60	151.14	6370.98
32	B5871	549	0.76	151.90	6371.74
32	B5872	847	1.60	153.50	6373.34
32	B5873	732	1.62	155.13	6374.97
32	B5874	838	1.43	156.56	6376.40
32	B5875	767	1.62	158.18	6378.02
32	B5876	735	1.51	159.69	6379.53
32	B5877	841	1.60	161.30	6381.14
32	B5878	993	1.62	162.92	6382.76
32	B5879	719	1.47	164.39	6384.23
32	B5880	847	1.60	165.99	6385.83
32	B5881	739	1.43	167.43	6387.27
32	B5882	706	1.57	168.99	6388.83
32	B5883	900	1.51	170.50	6390.34
32	B5884	835	1.60	172.11	6391.94
32	B5885	544	0.73	172.83	6392.67

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
32	B5886	985	1.85	174.68	6394.52
32	B5887	259	0.97	175.66	6395.50
32	B5888	793	1.53	177.19	6397.02
32	B5889	925	1.78	178.96	6398.80
32	B5890	878	1.49	180.45	6400.29
32	B5891	882	1.47	181.92	6401.76
32	B5892	527	0.69	182.61	6402.45
32	B5893	712	1.53	184.14	6403.98
32	B5894	708	1.55	185.68	6405.52
32	B5895	792	1.57	187.25	6407.09
32	B5896	858	1.64	188.89	6408.73
32	B5897	914	1.74	190.63	6410.47
32	B5898	762	1.41	192.04	6411.88
32	B5899	832	1.64	193.69	6413.52
32	B5900	909	1.66	195.35	6415.19
32	B5901	877	1.53	196.87	6416.71
32	B5902	807	1.55	198.42	6418.26
32	B5903	786	1.59	200.01	6419.85

Table 75. Week 33 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
33	B5904	719	1.47	1.47	6421.32
33	B5905	843	1.62	3.09	6422.94
33	B5906	719	1.47	4.56	6424.41
33	B5907	969	1.85	6.42	6426.26
33	B5908	736	1.66	8.08	6427.92
33	B5909	834	1.53	9.61	6429.45
33	B5910	801	1.60	11.21	6431.06
33	B5911	696	0.71	11.92	6431.76
33	B5912	657	0.73	12.64	6432.49
33	B5913	314	0.99	13.64	6433.48
33	B5914	858	1.64	15.28	6435.12
33	B5915	979	1.85	17.13	6436.98
33	B5916	745	1.47	18.60	6438.45
33	B5917	660	0.73	19.33	6439.17
33	B5918	727	1.55	20.87	6440.72
33	B5919	932	1.70	22.57	6442.42
33	B5920	764	1.59	24.16	6444.00
33	B5921	964	1.70	25.86	6445.70
33	B5922	665	0.69	26.55	6446.39
33	B5923	874	1.55	28.09	6447.94
33	B5924	739	1.43	29.52	6449.37
33	B5925	609	0.78	30.31	6450.15
33	B5926	724	1.57	31.87	6451.72
33	B5927	788	1.60	33.48	6453.32
33	B5928	756	1.47	34.95	6454.79
33	B5929	799	1.38	36.32	6456.17
33	B5930	555	0.71	37.03	6456.88
33	B5931	927	1.80	38.82	6458.67
33	B5932	719	1.47	40.30	6460.14
33	B5933	810	1.68	41.98	6461.82

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
33	B5934	128	0.61	42.59	6462.43
33	B5935	941	1.70	44.29	6464.13
33	B5936	894	1.68	45.97	6465.81
33	B5937	993	1.62	47.59	6467.44
33	B5938	858	1.64	49.23	6469.08
33	B5939	510	0.78	50.02	6469.86
33	B5940	813	1.47	51.49	6471.33
33	B5941	687	0.71	52.19	6472.04
33	B5942	913	1.78	53.97	6473.82
33	B5943	852	1.51	55.48	6475.32
33	B5944	1000	1.95	57.43	6477.27
33	B5945	648	0.74	58.17	6478.02
33	B5946	757	1.49	59.66	6479.51
33	B5947	525	0.69	60.35	6480.19
33	B5948	617	0.71	61.05	6480.90
33	B5949	970	1.89	62.95	6482.79
33	B5950	95	0.55	63.50	6483.34
33	B5951	228	1.01	64.51	6484.36
33	B5952	636	0.67	65.18	6485.03
33	B5953	853	1.59	66.76	6486.61
33	B5954	810	1.68	68.44	6488.29
33	B5955	696	0.71	69.15	6489.00
33	B5956	878	1.49	70.64	6490.49
33	B5957	787	1.47	72.11	6491.96
33	B5958	962	1.60	73.72	6493.56
33	B5959	859	1.60	75.32	6495.17
33	B5960	693	0.74	76.06	6495.91
33	B5961	730	1.39	77.46	6497.31
33	B5962	706	1.57	79.03	6498.87
33	B5963	576	0.71	79.73	6499.58
33	B5964	952	1.83	81.57	6501.41

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
33	B5965	972	1.70	83.26	6503.11
33	B5966	240	1.05	84.32	6504.16
33	B5967	998	1.89	86.21	6506.05
33	B5968	550	0.67	86.87	6506.72
33	B5969	793	1.53	88.40	6508.25
33	B5970	610	0.71	89.11	6508.95
33	B5971	178	0.69	89.80	6509.64
33	B5972	106	0.57	90.37	6510.22
33	B5973	982	1.91	92.28	6512.12
33	B5974	390	0.94	93.21	6513.06
33	B5975	134	0.63	93.84	6513.69
33	B5976	47	0.59	94.44	6514.28
33	B5977	23	0.61	95.05	6514.89
33	B5978	4	0.59	95.64	6515.49
33	B5979	87	0.59	96.23	6516.08
33	B5980	154	0.63	96.86	6516.71
33	B5981	864	1.57	98.43	6518.27
33	B5982	841	1.60	100.03	6519.88
33	B5983	909	1.66	101.69	6521.54
33	B5984	857	1.41	103.11	6522.95
33	B5985	157	0.57	103.68	6523.53
33	B5986	880	1.45	105.13	6524.98
33	B5987	214	1.01	106.14	6525.99
33	B5988	642	0.80	106.95	6526.79
33	B5989	488	0.99	107.94	6527.78
33	B5990	202	0.97	108.91	6528.76
33	B5991	270	0.99	109.91	6529.75
33	B5992	106	0.57	110.48	6530.32
33	B5993	450	1.07	111.55	6531.39
33	B5994	614	0.65	112.20	6532.04
33	B5995	210	0.88	113.08	6532.92

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
33	B5996	97	0.53	113.61	6533.46
33	B5997	141	0.57	114.18	6534.03
33	B5998	116	0.59	114.78	6534.62
33	B5999	795	1.64	116.42	6536.26
33	B6000	866	1.60	118.02	6537.87
33	B6001	666	0.78	118.81	6538.65
33	B6002	693	0.74	119.55	6539.40
33	B6003	916	1.62	121.17	6541.02
33	B6004	537	0.78	121.96	6541.80
33	B6005	986	1.70	123.66	6543.50
33	B6006	700	0.76	124.42	6544.27
33	B6007	990	1.80	126.21	6546.06
33	B6008	966	1.80	128.01	6547.86
33	B6009	429	1.16	129.18	6549.02
33	B6010	298	1.16	130.34	6550.19
33	B6011	799	1.38	131.72	6551.56
33	B6012	417	1.07	132.78	6552.63
33	B6013	808	1.57	134.35	6554.20
33	B6014	109	0.61	134.96	6554.81
33	B6015	864	1.57	136.53	6556.37
33	B6016	627	0.69	137.22	6557.06
33	B6017	169	0.59	137.81	6557.65
33	B6018	986	1.70	139.51	6559.35
33	B6019	285	1.05	140.56	6560.40
33	B6020	908	1.74	142.30	6562.14
33	B6021	682	0.78	143.08	6562.92
33	B6022	984	1.72	144.80	6564.64
33	B6023	614	0.65	145.45	6565.29
33	B6024	807	1.55	146.99	6566.84
33	B6025	128	0.61	147.60	6567.45
33	B6026	924	1.91	149.51	6569.36

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
33	B6027	922	1.78	151.29	6571.14
33	B6028	616	0.73	152.02	6571.86
33	B6029	601	0.69	152.70	6572.55
33	B6030	321	1.09	153.79	6573.64
33	B6031	188	0.52	154.31	6574.15
33	B6032	988	1.78	156.08	6575.93
33	B6033	483	0.99	157.08	6576.92
33	B6034	18	0.63	157.71	6577.55
33	B6035	884	1.74	159.44	6579.29
33	B6036	534	0.78	160.23	6580.07
33	B6037	820	1.57	161.79	6581.64
33	B6038	87	0.59	162.39	6582.23
33	B6039	128	0.61	163.00	6582.84
33	B6040	699	0.76	163.76	6583.61
33	B6041	455	1.03	164.79	6584.64
33	B6042	250	0.99	165.78	6585.63
33	B6043	441	1.16	166.95	6586.80
33	B6044	803	1.53	168.48	6588.32
33	B6045	365	1.03	169.51	6589.35
33	B6046	676	0.71	170.22	6590.06
33	B6047	614	0.65	170.86	6590.71
33	B6048	834	1.53	172.39	6592.24
33	B6049	731	1.72	174.11	6593.96
33	B6050	545	0.69	174.80	6594.64
33	B6051	236	1.09	175.89	6595.73
33	B6052	127	0.61	176.50	6596.34
33	B6053	903	1.59	178.08	6597.93
33	B6054	156	0.65	178.73	6598.58
33	B6055	739	1.43	180.17	6600.01
33	B6056	351	0.92	181.08	6600.93
33	B6057	623	0.74	181.83	6601.67

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
33	B6058	254	1.09	182.92	6602.76
33	B6059	651	0.73	183.64	6603.49
33	B6060	41	0.61	184.25	6604.10
33	B6061	808	1.57	185.82	6605.66
33	B6062	116	0.59	186.41	6606.26
33	B6063	571	0.71	187.12	6606.96
33	B6064	758	1.53	188.64	6608.49
33	B6065	171	0.57	189.22	6609.06
33	B6066	612	0.69	189.91	6609.75
33	B6067	97	0.53	190.44	6610.29
33	B6068	373	1.03	191.47	6611.32
33	B6069	656	0.69	192.16	6612.00
33	B6070	226	1.07	193.23	6613.07
33	B6071	538	0.71	193.93	6613.78
33	B6072	882	1.47	195.41	6615.25
33	B6073	685	0.61	196.02	6615.86
33	B6074	908	1.74	197.75	6617.60
33	B6075	138	0.52	198.27	6618.12
33	B6076	685	0.61	198.88	6618.73
33	B6077	625	0.69	199.57	6619.41
33	B6078	156	0.65	200.22	6620.06

Table 76. Week 34 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
34	B6079	336	1.01	1.01	6621.08
34	B6080	412	0.94	1.95	6622.01
34	B6081	636	0.67	2.62	6622.68
34	B6082	806	1.64	4.26	6624.32
34	B6083	767	1.62	5.88	6625.95
34	B6084	908	1.74	7.62	6627.68
34	B6085	104	0.61	8.23	6628.29
34	B6086	714	1.53	9.76	6629.82
34	B6087	990	1.80	11.55	6631.62
34	B6088	919	1.87	13.43	6633.49
34	B6089	570	0.78	14.21	6634.27
34	B6090	699	0.76	14.97	6635.04
34	B6091	698	0.73	15.70	6635.76
34	B6092	949	1.64	17.34	6637.40
34	B6093	685	0.61	17.95	6638.02
34	B6094	9	0.57	18.52	6638.59
34	B6095	123	0.59	19.12	6639.18
34	B6096	984	1.72	20.84	6640.90
34	B6097	137	0.61	21.45	6641.51
34	B6098	309	1.07	22.52	6642.58
34	B6099	477	1.01	23.53	6643.59
34	B6100	959	1.76	25.29	6645.35
34	B6101	831	1.53	26.81	6646.88
34	B6102	570	0.78	27.60	6647.66
34	B6103	909	1.66	29.26	6649.32
34	B6104	627	0.69	29.94	6650.01
34	B6105	464	1.03	30.98	6651.04
34	B6106	73	0.69	31.66	6651.73
34	B6107	309	1.07	32.73	6652.80
34	B6108	119	0.59	33.33	6653.39

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
34	B6109	65	0.57	33.90	6653.96
34	B6110	378	1.07	34.97	6655.03
34	B6111	51	0.63	35.60	6655.66
34	B6112	577	0.61	36.21	6656.27
34	B6113	730	1.39	37.60	6657.67
34	B6114	615	0.69	38.29	6658.35
34	B6115	210	0.88	39.17	6659.23
34	B6116	662	0.67	39.84	6659.90
34	B6117	517	0.71	40.54	6660.61
34	B6118	973	1.70	42.24	6662.31
34	B6119	53	0.53	42.78	6662.84
34	B6120	505	0.71	43.49	6663.55
34	B6121	976	1.62	45.11	6665.17
34	B6122	255	1.03	46.14	6666.20
34	B6123	910	1.74	47.88	6667.94
34	B6124	930	1.74	49.62	6669.68
34	B6125	26	0.69	50.30	6670.37
34	B6126	136	0.67	50.97	6671.04
34	B6127	182	0.57	51.54	6671.61
34	B6128	258	0.99	52.54	6672.60
34	B6129	508	0.69	53.22	6673.29
34	B6130	389	0.99	54.22	6674.28
34	B6131	68	0.63	54.85	6674.91
34	B6132	690	0.73	55.57	6675.64
34	B6133	442	1.01	56.59	6676.65
34	B6134	48	0.59	57.18	6677.24
34	B6135	145	0.57	57.75	6677.81
34	B6136	937	1.87	59.62	6679.69
34	B6137	987	1.60	61.23	6681.29
34	B6138	764	1.59	62.81	6682.88
34	B6139	161	0.59	63.40	6683.47

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
34	B6140	927	1.80	65.20	6685.26
34	B6141	320	1.01	66.21	6686.27
34	B6142	2	0.57	66.78	6686.85
34	B6143	731	1.72	68.50	6688.57
34	B6144	137	0.61	69.11	6689.18
34	B6145	582	0.80	69.92	6689.98
34	B6146	648	0.74	70.66	6690.72
34	B6147	410	1.05	71.71	6691.78
34	B6148	112	0.59	72.30	6692.37
34	B6149	170	0.61	72.91	6692.98
34	B6150	547	0.73	73.64	6693.70
34	B6151	870	1.55	75.19	6695.25
34	B6152	726	1.38	76.56	6696.63
34	B6153	189	0.48	77.04	6697.10
34	B6154	514	0.73	77.77	6697.83
34	B6155	68	0.63	78.40	6698.46
34	B6156	197	0.57	78.97	6699.03
34	B6157	88	0.53	79.50	6699.57
34	B6158	212	0.92	80.42	6700.48
34	B6159	389	0.99	81.41	6701.48
34	B6160	937	1.87	83.28	6703.35
34	B6161	433	1.03	84.32	6704.38
34	B6162	319	0.97	85.29	6705.35
34	B6163	250	0.99	86.28	6706.35
34	B6164	148	0.57	86.86	6706.92
34	B6165	870	1.55	88.40	6708.47
34	B6166	157	0.57	88.98	6709.04
34	B6167	864	1.57	90.54	6710.61
34	B6168	708	1.55	92.09	6712.15
34	B6169	708	1.55	93.63	6713.70
34	B6170	73	0.69	94.32	6714.39

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
34	B6171	673	0.69	95.01	6715.07
34	B6172	291	0.97	95.98	6716.05
34	B6173	914	1.74	97.72	6717.79
34	B6174	581	0.74	98.47	6718.53
34	B6175	812	1.64	100.11	6720.17
34	B6176	76	0.71	100.82	6720.88
34	B6177	995	1.57	102.38	6722.45
34	B6178	597	0.76	103.15	6723.21
34	B6179	318	1.18	104.33	6724.39
34	B6180	9	0.57	104.90	6724.97
34	B6181	697	0.74	105.65	6725.71
34	B6182	54	0.67	106.32	6726.38
34	B6183	517	0.71	107.02	6727.09
34	B6184	853	1.59	108.61	6728.67
34	B6185	5	0.57	109.18	6729.24
34	B6186	376	0.95	110.14	6730.20
34	B6187	645	0.76	110.90	6730.96
34	B6188	501	0.73	111.62	6731.69
34	B6189	984	1.72	113.34	6733.41
34	B6190	333	0.99	114.34	6734.40
34	B6191	486	0.99	115.33	6735.39
34	B6192	668	0.67	116.00	6736.06
34	B6193	982	1.91	117.91	6737.97
34	B6194	137	0.61	118.52	6738.58
34	B6195	158	0.61	119.13	6739.19
34	B6196	215	1.11	120.24	6740.30
34	B6197	567	0.80	121.04	6741.10
34	B6198	83	0.59	121.63	6741.70
34	B6199	454	0.97	122.61	6742.67
34	B6200	396	1.03	123.64	6743.70
34	B6201	620	0.65	124.29	6744.35

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
34	B6202	624	0.74	125.03	6745.10
34	B6203	972	1.70	126.73	6746.79
34	B6204	667	0.80	127.53	6747.60
34	B6205	849	1.45	128.98	6749.05
34	B6206	897	1.41	130.40	6750.46
34	B6207	72	0.53	130.93	6751.00
34	B6208	34	0.63	131.56	6751.63
34	B6209	538	0.71	132.27	6752.33
34	B6210	498	0.95	133.22	6753.29
34	B6211	821	1.60	134.83	6754.89
34	B6212	529	0.74	135.57	6755.64
34	B6213	918	1.66	137.23	6757.30
34	B6214	847	1.60	138.84	6758.90
34	B6215	619	0.73	139.56	6759.63
34	B6216	9	0.57	140.14	6760.20
34	B6217	315	0.92	141.05	6761.12
34	B6218	98	0.61	141.66	6761.73
34	B6219	626	0.71	142.37	6762.44
34	B6220	218	0.95	143.33	6763.39
34	B6221	561	0.76	144.09	6764.15
34	B6222	196	0.63	144.72	6764.78
34	B6223	429	1.16	145.89	6765.95
34	B6224	857	1.41	147.30	6767.36
34	B6225	633	0.68	147.98	6768.05
34	B6226	99	0.59	148.57	6768.64
34	B6227	182	0.57	149.15	6769.21
34	B6228	673	0.69	149.83	6769.90
34	B6229	320	1.01	150.85	6770.91
34	B6230	188	0.52	151.36	6771.43
34	B6231	959	1.76	153.12	6773.18
34	B6232	347	1.11	154.23	6774.29

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
34	B6233	793	1.53	155.75	6775.82
34	B6234	65	0.57	156.33	6776.39
34	B6235	837	1.53	157.86	6777.92
34	B6236	138	0.52	158.37	6778.44
34	B6237	848	1.53	159.90	6779.96
34	B6238	858	1.64	161.54	6781.61
34	B6239	908	1.74	163.28	6783.34
34	B6240	240	1.05	164.33	6784.39
34	B6241	838	1.43	165.76	6785.83
34	B6242	985	1.85	167.61	6787.68
34	B6243	971	1.87	169.49	6789.55
34	B6244	71	0.55	170.04	6790.10
34	B6245	859	1.60	171.64	6791.71
34	B6246	674	0.78	172.43	6792.49
34	B6247	109	0.61	173.04	6793.10
34	B6248	167	0.57	173.61	6793.68
34	B6249	62	0.57	174.18	6794.25
34	B6250	525	0.69	174.87	6794.94
34	B6251	962	1.60	176.48	6796.54
34	B6252	959	1.76	178.23	6798.30
34	B6253	491	1.03	179.26	6799.33
34	B6254	167	0.57	179.84	6799.90
34	B6255	179	0.63	180.47	6800.53
34	B6256	501	0.73	181.19	6801.26
34	B6257	26	0.69	181.88	6801.94
34	B6258	311	1.05	182.93	6802.99
34	B6259	917	1.70	184.63	6804.69
34	B6260	98	0.61	185.24	6805.31
34	B6261	612	0.69	185.93	6805.99
34	B6262	11	0.71	186.64	6806.70
34	B6263	966	1.80	188.43	6808.49

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
34	B6264	684	0.76	189.19	6809.26
34	B6265	827	1.62	190.82	6810.88
34	B6266	576	0.71	191.52	6811.59
34	B6267	911	1.85	193.38	6813.44
34	B6268	590	0.74	194.12	6814.19
34	B6269	872	1.41	195.54	6815.60
34	B6270	135	0.57	196.11	6816.17
34	B6271	450	1.07	197.18	6817.24
34	B6272	31	0.59	197.77	6817.83
34	B6273	976	1.62	199.39	6819.46
34	B6274	827	1.62	201.02	6821.08

Table 77. Week 35 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
35	B6275	355	1.01	1.01	6822.09
35	B6276	449	1.03	2.04	6823.12
35	B6277	666	0.78	2.83	6823.91
35	B6278	143	0.63	3.46	6824.54
35	B6279	845	1.36	4.81	6825.89
35	B6280	210	0.88	5.69	6826.77
35	B6281	666	0.78	6.47	6827.55
35	B6282	862	1.59	8.06	6829.14
35	B6283	55	0.67	8.73	6829.81
35	B6284	130	0.65	9.38	6830.46
35	B6285	582	0.80	10.18	6831.26
35	B6286	693	0.74	10.92	6832.00
35	B6287	636	0.67	11.59	6832.67
35	B6288	680	0.74	12.34	6833.42
35	B6289	76	0.71	13.04	6834.12
35	B6290	397	1.16	14.21	6835.29
35	B6291	691	0.65	14.86	6835.94
35	B6292	648	0.74	15.60	6836.68
35	B6293	671	0.71	16.31	6837.39
35	B6294	628	0.67	16.98	6838.06
35	B6295	818	1.62	18.60	6839.68
35	B6296	945	1.72	20.32	6841.40
35	B6297	208	0.94	21.26	6842.34
35	B6298	845	1.36	22.61	6843.69
35	B6299	48	0.59	23.20	6844.28
35	B6300	50	0.53	23.74	6844.82
35	B6301	993	1.62	25.36	6846.44
35	B6302	913	1.78	27.14	6848.22
35	B6303	973	1.70	28.84	6849.92
35	B6304	949	1.64	30.48	6851.56

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
35	B6305	817	1.64	32.12	6853.20
35	B6306	258	0.99	33.11	6854.20
35	B6307	70	0.59	33.71	6854.79
35	B6308	445	1.07	34.78	6855.86
35	B6309	390	0.94	35.71	6856.79
35	B6310	292	1.01	36.72	6857.80
35	B6311	726	1.38	38.10	6859.18
35	B6312	904	1.85	39.95	6861.03
35	B6313	793	1.53	41.48	6862.56
35	B6314	538	0.71	42.19	6863.27
35	B6315	949	1.64	43.83	6864.91
35	B6316	45	0.63	44.46	6865.54
35	B6317	735	1.51	45.97	6867.05
35	B6318	709	1.49	47.46	6868.54
35	B6319	931	1.83	49.29	6870.37
35	B6320	145	0.57	49.86	6870.94
35	B6321	682	0.78	50.65	6871.73
35	B6322	21	0.61	51.26	6872.34
35	B6323	962	1.60	52.86	6873.94
35	B6324	764	1.59	54.45	6875.53
35	B6325	60	0.65	55.10	6876.18
35	B6326	970	1.89	56.99	6878.07
35	B6327	370	1.03	58.02	6879.10
35	B6328	942	1.83	59.85	6880.93
35	B6329	995	1.57	61.42	6882.50
35	B6330	48	0.59	62.01	6883.09
35	B6331	643	0.65	62.66	6883.74
35	B6332	968	1.72	64.38	6885.46
35	B6333	576	0.71	65.08	6886.16
35	B6334	330	1.09	66.17	6887.25
35	B6335	60	0.65	66.82	6887.90

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
35	B6336	495	0.99	67.82	6888.90
35	B6337	282	1.07	68.88	6889.97
35	B6338	451	1.03	69.92	6891.00
35	B6339	321	1.09	71.00	6892.08
35	B6340	617	0.71	71.71	6892.79
35	B6341	13	0.63	72.34	6893.42
35	B6342	275	1.11	73.45	6894.53
35	B6343	552	0.73	74.17	6895.26
35	B6344	930	1.74	75.91	6896.99
35	B6345	241	1.11	77.02	6898.10
35	B6346	824	1.57	78.59	6899.67
35	B6347	109	0.61	79.20	6900.28
35	B6348	970	1.89	81.09	6902.17
35	B6349	929	1.81	82.90	6903.98
35	B6350	48	0.59	83.49	6904.57
35	B6351	698	0.73	84.22	6905.30
35	B6352	245	0.99	85.21	6906.29
35	B6353	793	1.53	86.74	6907.82
35	B6354	230	0.94	87.68	6908.76
35	B6355	732	1.62	89.30	6910.38
35	B6356	328	1.03	90.33	6911.41
35	B6357	457	1.13	91.46	6912.54
35	B6358	136	0.67	92.13	6913.21
35	B6359	681	0.71	92.83	6913.91
35	B6360	330	1.09	93.92	6915.00
35	B6361	694	0.73	94.65	6915.73
35	B6362	12	0.55	95.20	6916.28
35	B6363	690	0.73	95.93	6917.01
35	B6364	236	1.09	97.02	6918.10
35	B6365	572	0.74	97.76	6918.84
35	B6366	24	0.53	98.29	6919.37

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
35	B6367	561	0.76	99.06	6920.14
35	B6368	664	0.69	99.75	6920.83
35	B6369	26	0.69	100.43	6921.51
35	B6370	542	0.92	101.35	6922.43
35	B6371	198	0.71	102.06	6923.14
35	B6372	612	0.69	102.74	6923.82
35	B6373	209	1.09	103.83	6924.91
35	B6374	781	1.60	105.44	6926.52
35	B6375	88	0.53	105.97	6927.05
35	B6376	581	0.74	106.72	6927.80
35	B6377	122	0.61	107.33	6928.41
35	B6378	281	1.15	108.47	6929.55
35	B6379	735	1.51	109.98	6931.06
35	B6380	999	1.70	111.68	6932.76
35	B6381	124	0.59	112.27	6933.35
35	B6382	570	0.78	113.06	6934.14
35	B6383	658	0.65	113.71	6934.79
35	B6384	46	0.59	114.30	6935.38
35	B6385	260	1.13	115.42	6936.51
35	B6386	90	0.67	116.09	6937.17
35	B6387	791	1.66	117.75	6938.83
35	B6388	498	0.95	118.71	6939.79
35	B6389	922	1.78	120.49	6941.57
35	B6390	241	1.11	121.59	6942.67
35	B6391	255	1.03	122.62	6943.70
35	B6392	315	0.92	123.54	6944.62
35	B6393	99	0.59	124.13	6945.21
35	B6394	215	1.11	125.24	6946.32
35	B6395	678	0.69	125.93	6947.01
35	B6396	2	0.57	126.50	6947.58
35	B6397	131	0.59	127.09	6948.17

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
35	B6398	93	0.74	127.84	6948.92
35	B6399	547	0.73	128.56	6949.64
35	B6400	554	0.80	129.37	6950.45
35	B6401	509	0.74	130.11	6951.19
35	B6402	955	1.89	132.00	6953.08
35	B6403	125	0.59	132.59	6953.67
35	B6404	131	0.59	133.19	6954.27
35	B6405	570	0.78	133.97	6955.05
35	B6406	512	0.71	134.68	6955.76
35	B6407	916	1.62	136.30	6957.38
35	B6408	161	0.59	136.89	6957.97
35	B6409	549	0.76	137.65	6958.73
35	B6410	146	0.57	138.23	6959.31
35	B6411	591	0.65	138.88	6959.96
35	B6412	322	1.03	139.91	6960.99
35	B6413	321	1.09	141.00	6962.08
35	B6414	34	0.63	141.63	6962.71
35	B6415	197	0.57	142.20	6963.28
35	B6416	117	0.61	142.81	6963.89
35	B6417	28	0.59	143.40	6964.48
35	B6418	846	1.59	144.99	6966.07
35	B6419	762	1.41	146.40	6967.48
35	B6420	873	1.60	148.01	6969.09
35	B6421	157	0.57	148.58	6969.66
35	B6422	41	0.61	149.19	6970.27
35	B6423	191	0.53	149.72	6970.80
35	B6424	92	0.59	150.32	6971.40
35	B6425	115	0.53	150.85	6971.93
35	B6426	911	1.85	152.70	6973.78
35	B6427	50	0.53	153.24	6974.32
35	B6428	937	1.87	155.11	6976.19

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
35	B6429	51	0.63	155.74	6976.82
35	B6430	73	0.69	156.43	6977.51
35	B6431	17	0.63	157.06	6978.14
35	B6432	699	0.76	157.82	6978.90
35	B6433	26	0.69	158.51	6979.59
35	B6434	647	0.69	159.20	6980.28
35	B6435	127	0.61	159.81	6980.89
35	B6436	281	1.15	160.95	6982.03
35	B6437	799	1.38	162.33	6983.41
35	B6438	126	0.57	162.90	6983.98
35	B6439	600	0.73	163.63	6984.71
35	B6440	179	0.63	164.26	6985.34
35	B6441	255	1.03	165.29	6986.37
35	B6442	279	1.03	166.32	6987.40
35	B6443	844	1.57	167.89	6988.97
35	B6444	500	0.97	168.86	6989.94
35	B6445	136	0.67	169.53	6990.61
35	B6446	457	1.13	170.65	6991.73
35	B6447	450	1.07	171.72	6992.80
35	B6448	598	0.76	172.49	6993.57
35	B6449	374	1.03	173.52	6994.60
35	B6450	741	1.59	175.10	6996.18
35	B6451	111	0.55	175.66	6996.74
35	B6452	648	0.74	176.40	6997.48
35	B6453	65	0.57	176.98	6998.06
35	B6454	128	0.61	177.59	6998.67
35	B6455	646	0.69	178.27	6999.35
35	B6456	671	0.71	178.98	7000.06
35	B6457	242	1.03	180.01	7001.09
35	B6458	812	1.64	181.65	7002.74
35	B6459	663	0.73	182.38	7003.46

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
35	B6460	714	1.53	183.91	7004.99
35	B6461	0	1.00	184.91	7005.99
35	B6462	291	0.97	185.88	7006.96
35	B6463	674	0.78	186.67	7007.75
35	B6464	869	1.55	188.21	7009.29
35	B6465	209	1.09	189.30	7010.38
35	B6466	999	1.70	191.00	7012.08
35	B6467	911	1.85	192.85	7013.93
35	B6468	99	0.59	193.44	7014.53
35	B6469	18	0.63	194.07	7015.16
35	B6470	338	0.99	195.07	7016.15
35	B6471	341	1.07	196.14	7017.22
35	B6472	995	1.57	197.70	7018.78
35	B6473	449	1.03	198.73	7019.82
35	B6474	866	1.60	200.34	7021.42

Table 78. Week 36 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
36	B6475	917	1.70	1.70	7023.12
36	B6476	900	1.51	3.21	7024.63
36	B6477	405	0.97	4.18	7025.60
36	B6478	345	1.09	5.27	7026.69
36	B6479	520	0.74	6.02	7027.43
36	B6480	29	0.55	6.57	7027.99
36	B6481	197	0.57	7.14	7028.56
36	B6482	933	1.89	9.03	7030.45
36	B6483	275	1.11	10.14	7031.56
36	B6484	890	1.47	11.61	7033.03
36	B6485	254	1.09	12.70	7034.12
36	B6486	980	1.70	14.40	7035.82
36	B6487	623	0.74	15.14	7036.56
36	B6488	835	1.60	16.75	7038.17
36	B6489	346	0.95	17.70	7039.12
36	B6490	837	1.53	19.23	7040.65
36	B6491	940	1.91	21.14	7042.56
36	B6492	77	0.65	21.79	7043.21
36	B6493	806	1.64	23.43	7044.85
36	B6494	959	1.76	25.19	7046.61
36	B6495	744	1.60	26.79	7048.21
36	B6496	296	1.07	27.86	7049.28
36	B6497	138	0.52	28.38	7049.80
36	B6498	922	1.78	30.15	7051.57
36	B6499	819	1.51	31.66	7053.08
36	B6500	270	0.99	32.66	7054.08
36	B6501	793	1.53	34.18	7055.60
36	B6502	668	0.67	34.85	7056.27
36	B6503	621	0.67	35.52	7056.94
36	B6504	997	1.72	37.24	7058.66

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
36	B6505	868	1.60	38.84	7060.26
36	B6506	880	1.45	40.30	7061.71
36	B6507	857	1.41	41.71	7063.13
36	B6508	962	1.60	43.31	7064.73
36	B6509	464	1.03	44.34	7065.76
36	B6510	146	0.57	44.92	7066.34
36	B6511	993	1.62	46.54	7067.96
36	B6512	436	1.16	47.71	7069.12
36	B6513	723	1.59	49.29	7070.71
36	B6514	459	0.99	50.28	7071.70
36	B6515	79	0.55	50.84	7072.26
36	B6516	921	1.76	52.59	7074.01
36	B6517	715	1.80	54.39	7075.81
36	B6518	487	1.03	55.42	7076.84
36	B6519	489	1.09	56.51	7077.93
36	B6520	617	0.71	57.22	7078.64
36	B6521	877	1.53	58.74	7080.16
36	B6522	5	0.57	59.32	7080.74
36	B6523	36	0.59	59.91	7081.33
36	B6524	17	0.63	60.54	7081.96
36	B6525	576	0.71	61.25	7082.66
36	B6526	434	1.09	62.33	7083.75
36	B6527	112	0.59	62.93	7084.35
36	B6528	467	0.92	63.84	7085.26
36	B6529	989	1.78	65.62	7087.04
36	B6530	952	1.83	67.45	7088.87
36	B6531	814	1.62	69.08	7090.49
36	B6532	188	0.52	69.59	7091.01
36	B6533	802	1.57	71.16	7092.58
36	B6534	902	1.64	72.80	7094.22
36	B6535	985	1.85	74.65	7096.07

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
36	B6536	210	0.88	75.53	7096.95
36	B6537	159	0.59	76.12	7097.54
36	B6538	85	0.55	76.68	7098.10
36	B6539	878	1.49	78.17	7099.59
36	B6540	663	0.73	78.89	7100.31
36	B6541	12	0.55	79.45	7100.86
36	B6542	382	0.99	80.44	7101.86
36	B6543	990	1.80	82.23	7103.65
36	B6544	712	1.53	83.76	7105.18
36	B6545	862	1.59	85.35	7106.77
36	B6546	845	1.36	86.70	7108.12
36	B6547	754	1.49	88.19	7109.61
36	B6548	785	1.49	89.68	7111.10
36	B6549	566	0.71	90.39	7111.81
36	B6550	145	0.57	90.96	7112.38
36	B6551	2	0.57	91.53	7112.95
36	B6552	663	0.73	92.26	7113.68
36	B6553	923	1.91	94.17	7115.59
36	B6554	369	1.13	95.30	7116.72
36	B6555	276	1.01	96.31	7117.73
36	B6556	296	1.07	97.38	7118.80
36	B6557	407	0.95	98.33	7119.75
36	B6558	317	0.97	99.31	7120.73
36	B6559	124	0.59	99.90	7121.32
36	B6560	628	0.67	100.57	7121.99
36	B6561	649	0.76	101.33	7122.75
36	B6562	284	1.03	102.36	7123.78
36	B6563	924	1.91	104.27	7125.69
36	B6564	77	0.65	104.92	7126.34
36	B6565	764	1.59	106.51	7127.93
36	B6566	918	1.66	108.17	7129.59

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
36	B6567	237	0.90	109.07	7130.48
36	B6568	512	0.71	109.77	7131.19
36	B6569	519	0.86	110.63	7132.05
36	B6570	143	0.63	111.26	7132.68
36	B6571	908	1.74	113.00	7134.42
36	B6572	719	1.47	114.47	7135.89
36	B6573	784	1.60	116.07	7137.49
36	B6574	660	0.73	116.80	7138.22
36	B6575	99	0.59	117.39	7138.81
36	B6576	936	1.81	119.21	7140.62
36	B6577	617	0.71	119.91	7141.33
36	B6578	596	0.67	120.58	7142.00
36	B6579	988	1.78	122.36	7143.78
36	B6580	281	1.15	123.50	7144.92
36	B6581	51	0.63	124.13	7145.55
36	B6582	989	1.78	125.91	7147.33
36	B6583	938	1.81	127.72	7149.14
36	B6584	161	0.59	128.31	7149.73
36	B6585	504	0.63	128.95	7150.36
36	B6586	660	0.73	129.67	7151.09
36	B6587	859	1.60	131.27	7152.69
36	B6588	744	1.60	132.88	7154.30
36	B6589	499	1.13	134.01	7155.42
36	B6590	876	1.60	135.61	7157.03
36	B6591	193	0.57	136.18	7157.60
36	B6592	901	1.89	138.07	7159.49
36	B6593	83	0.59	138.67	7160.08
36	B6594	913	1.78	140.44	7161.86
36	B6595	957	1.91	142.35	7163.77
36	B6596	704	1.39	143.75	7165.16
36	B6597	106	0.57	144.32	7165.74

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
36	B6598	85	0.55	144.87	7166.29
36	B6599	666	0.78	145.66	7167.07
36	B6600	601	0.69	146.34	7167.76
36	B6601	889	1.59	147.93	7169.35
36	B6602	785	1.49	149.42	7170.84
36	B6603	817	1.64	151.06	7172.48
36	B6604	733	1.55	152.61	7174.03
36	B6605	939	1.83	154.44	7175.86
36	B6606	50	0.53	154.97	7176.39
36	B6607	894	1.68	156.66	7178.07
36	B6608	91	0.59	157.25	7178.67
36	B6609	739	1.43	158.68	7180.10
36	B6610	131	0.59	159.27	7180.69
36	B6611	927	1.80	161.07	7182.49
36	B6612	961	1.66	162.73	7184.15
36	B6613	445	1.07	163.80	7185.22
36	B6614	935	1.81	165.61	7187.03
36	B6615	858	1.64	167.25	7188.67
36	B6616	715	1.80	169.05	7190.47
36	B6617	72	0.53	169.58	7191.00
36	B6618	959	1.76	171.34	7192.76
36	B6619	990	1.80	173.14	7194.56
36	B6620	328	1.03	174.17	7195.59
36	B6621	514	0.73	174.89	7196.31
36	B6622	975	1.64	176.54	7197.95
36	B6623	952	1.83	178.37	7199.79
36	B6624	981	1.55	179.92	7201.33
36	B6625	956	1.76	181.67	7203.09
36	B6626	495	0.99	182.67	7204.08
36	B6627	86	0.61	183.28	7204.70
36	B6628	974	1.91	185.19	7206.61

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
36	B6629	591	0.65	185.84	7207.25
36	B6630	41	0.61	186.45	7207.87
36	B6631	735	1.51	187.96	7209.37
36	B6632	456	1.05	189.01	7210.43
36	B6633	40	0.61	189.62	7211.04
36	B6634	102	0.57	190.19	7211.61
36	B6635	775	1.70	191.89	7213.31
36	B6636	778	1.51	193.40	7214.82
36	B6637	209	1.09	194.49	7215.91
36	B6638	994	1.72	196.21	7217.62
36	B6639	469	1.13	197.33	7218.75
36	B6640	742	1.45	198.78	7220.20
36	B6641	254	1.09	199.87	7221.29
36	B6642	332	0.99	200.87	7222.28

Table 79. Week 37 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
37	B6643	442	1.01	1.01	7223.30
37	B6644	134	0.63	1.64	7223.93
37	B6645	952	1.83	3.48	7225.76
37	B6646	875	1.43	4.91	7227.19
37	B6647	519	0.86	5.77	7228.05
37	B6648	276	1.01	6.78	7229.06
37	B6649	900	1.51	8.29	7230.57
37	B6650	984	1.72	10.01	7232.29
37	B6651	799	1.38	11.38	7233.67
37	B6652	18	0.63	12.01	7234.30
37	B6653	174	0.55	12.57	7234.85
37	B6654	185	0.52	13.08	7235.37
37	B6655	77	0.65	13.73	7236.02
37	B6656	929	1.81	15.55	7237.83
37	B6657	847	1.60	17.15	7239.43
37	B6658	248	1.11	18.26	7240.54
37	B6659	37	0.55	18.81	7241.10
37	B6660	314	0.99	19.80	7242.09
37	B6661	247	0.92	20.72	7243.00
37	B6662	995	1.57	22.29	7244.57
37	B6663	666	0.78	23.07	7245.35
37	B6664	429	1.16	24.23	7246.52
37	B6665	613	0.71	24.94	7247.23
37	B6666	908	1.74	26.68	7248.96
37	B6667	981	1.55	28.23	7250.51
37	B6668	593	0.82	29.05	7251.33
37	B6669	317	0.97	30.02	7252.31
37	B6670	139	0.67	30.69	7252.97
37	B6671	993	1.62	32.31	7254.60
37	B6672	506	0.59	32.90	7255.19

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
37	B6673	28	0.59	33.50	7255.78
37	B6674	156	0.65	34.15	7256.43
37	B6675	819	1.51	35.65	7257.94
37	B6676	4	0.59	36.25	7258.53
37	B6677	161	0.59	36.84	7259.12
37	B6678	254	1.09	37.93	7260.21
37	B6679	478	1.01	38.94	7261.22
37	B6680	485	1.01	39.95	7262.24
37	B6681	536	0.82	40.77	7263.06
37	B6682	216	1.09	41.86	7264.15
37	B6683	263	1.11	42.97	7265.25
37	B6684	145	0.57	43.54	7265.83
37	B6685	106	0.57	44.11	7266.40
37	B6686	984	1.72	45.83	7268.12
37	B6687	282	1.07	46.90	7269.19
37	B6688	126	0.57	47.48	7269.76
37	B6689	736	1.66	49.14	7271.42
37	B6690	620	0.65	49.79	7272.07
37	B6691	596	0.67	50.46	7272.74
37	B6692	779	1.59	52.04	7274.32
37	B6693	802	1.57	53.61	7275.89
37	B6694	925	1.78	55.38	7277.67
37	B6695	736	1.66	57.04	7279.33
37	B6696	968	1.72	58.76	7281.05
37	B6697	428	0.99	59.76	7282.04
37	B6698	892	1.59	61.34	7283.63
37	B6699	254	1.09	62.43	7284.71
37	B6700	988	1.78	64.21	7286.49
37	B6701	174	0.55	64.76	7287.04
37	B6702	338	0.99	65.75	7288.04
37	B6703	91	0.59	66.34	7288.63

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
37	B6704	696	0.71	67.05	7289.34
37	B6705	810	1.68	68.73	7291.02
37	B6706	922	1.78	70.51	7292.79
37	B6707	313	0.95	71.46	7293.75
37	B6708	978	1.80	73.26	7295.54
37	B6709	5	0.57	73.83	7296.11
37	B6710	150	0.59	74.42	7296.71
37	B6711	92	0.59	75.01	7297.30
37	B6712	351	0.92	75.93	7298.22
37	B6713	625	0.69	76.62	7298.90
37	B6714	425	0.95	77.57	7299.86
37	B6715	96	0.52	78.09	7300.37
37	B6716	225	1.03	79.12	7301.40
37	B6717	275	1.11	80.23	7302.51
37	B6718	928	1.78	82.00	7304.29
37	B6719	63	0.61	82.62	7304.90
37	B6720	174	0.55	83.17	7305.45
37	B6721	44	0.67	83.84	7306.12
37	B6722	436	1.16	85.00	7307.29
37	B6723	921	1.76	86.76	7309.04
37	B6724	146	0.57	87.33	7309.62
37	B6725	289	0.86	88.19	7310.48
37	B6726	480	0.99	89.18	7311.47
37	B6727	12	0.55	89.74	7312.02
37	B6728	589	0.67	90.41	7312.69
37	B6729	772	1.55	91.95	7314.24
37	B6730	398	1.13	93.08	7315.36
37	B6731	802	1.57	94.65	7316.93
37	B6732	180	0.65	95.30	7317.58
37	B6733	161	0.59	95.89	7318.17
37	B6734	210	0.88	96.77	7319.05

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
37	B6735	145	0.57	97.34	7319.62
37	B6736	968	1.72	99.06	7321.34
37	B6737	638	0.76	99.82	7322.11
37	B6738	129	0.63	100.45	7322.74
37	B6739	732	1.62	102.08	7324.36
37	B6740	406	0.99	103.07	7325.35
37	B6741	77	0.65	103.72	7326.00
37	B6742	984	1.72	105.44	7327.72
37	B6743	775	1.70	107.14	7329.42
37	B6744	127	0.61	107.75	7330.03
37	B6745	406	0.99	108.74	7331.02
37	B6746	969	1.85	110.59	7332.88
37	B6747	958	1.70	112.29	7334.58
37	B6748	721	1.49	113.78	7336.07
37	B6749	48	0.59	114.37	7336.66
37	B6750	258	0.99	115.37	7337.65
37	B6751	309	1.07	116.44	7338.72
37	B6752	770	1.47	117.91	7340.19
37	B6753	92	0.59	118.50	7340.78
37	B6754	1000	1.95	120.45	7342.73
37	B6755	87	0.59	121.04	7343.32
37	B6756	832	1.64	122.68	7344.97
37	B6757	962	1.60	124.29	7346.57
37	B6758	155	0.55	124.84	7347.12
37	B6759	380	1.05	125.89	7348.17
37	B6760	47	0.59	126.48	7348.77
37	B6761	218	0.95	127.44	7349.72
37	B6762	990	1.80	129.23	7351.52
37	B6763	870	1.55	130.78	7353.06
37	B6764	276	1.01	131.79	7354.08
37	B6765	696	0.71	132.50	7354.78

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
37	B6766	544	0.73	133.22	7355.51
37	B6767	820	1.57	134.79	7357.07
37	B6768	222	0.99	135.78	7358.07
37	B6769	586	0.69	136.47	7358.75
37	B6770	918	1.66	138.13	7360.42
37	B6771	990	1.80	139.93	7362.21
37	B6772	174	0.55	140.48	7362.76
37	B6773	191	0.53	141.01	7363.30
37	B6774	913	1.78	142.79	7365.08
37	B6775	446	0.97	143.76	7366.05
37	B6776	944	1.60	145.37	7367.65
37	B6777	555	0.71	146.08	7368.36
37	B6778	984	1.72	147.79	7370.08
37	B6779	585	0.76	148.56	7370.84
37	B6780	197	0.57	149.13	7371.42
37	B6781	980	1.70	150.83	7373.12
37	B6782	263	1.11	151.94	7374.22
37	B6783	979	1.85	153.79	7376.08
37	B6784	678	0.69	154.48	7376.76
37	B6785	767	1.62	156.10	7378.39
37	B6786	694	0.73	156.83	7379.11
37	B6787	778	1.51	158.34	7380.62
37	B6788	387	1.11	159.44	7381.73
37	B6789	401	1.07	160.51	7382.80
37	B6790	131	0.59	161.11	7383.39
37	B6791	545	0.69	161.79	7384.08
37	B6792	913	1.78	163.57	7385.85
37	B6793	230	0.94	164.50	7386.79
37	B6794	134	0.63	165.13	7387.42
37	B6795	904	1.85	166.99	7389.27
37	B6796	76	0.71	167.69	7389.98

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
37	B6797	90	0.67	168.36	7390.65
37	B6798	530	0.78	169.15	7391.43
37	B6799	649	0.76	169.91	7392.19
37	B6800	245	0.99	170.90	7393.19
37	B6801	180	0.65	171.55	7393.84
37	B6802	226	1.07	172.62	7394.91
37	B6803	128	0.61	173.23	7395.52
37	B6804	846	1.59	174.82	7397.10
37	B6805	968	1.72	176.54	7398.82
37	B6806	601	0.69	177.22	7399.51
37	B6807	594	0.84	178.06	7400.35
37	B6808	891	1.47	179.53	7401.82
37	B6809	520	0.74	180.28	7402.56
37	B6810	116	0.59	180.87	7403.16
37	B6811	799	1.38	182.25	7404.53
37	B6812	868	1.60	183.85	7406.13
37	B6813	978	1.80	185.65	7407.93
37	B6814	862	1.59	187.23	7409.51
37	B6815	651	0.73	187.96	7410.24
37	B6816	42	0.53	188.49	7410.78
37	B6817	48	0.59	189.08	7411.37
37	B6818	788	1.60	190.69	7412.97
37	B6819	443	0.97	191.66	7413.95
37	B6820	904	1.85	193.51	7415.80
37	B6821	220	1.01	194.53	7416.81
37	B6822	609	0.78	195.31	7417.59
37	B6823	854	1.68	196.99	7419.27
37	B6824	230	0.94	197.93	7420.21
37	B6825	495	0.99	198.92	7421.20
37	B6826	663	0.73	199.64	7421.93
37	B6827	689	0.69	200.33	7422.62

Table 80. Week 38 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
38	B6828	956	1.76	1.76	7424.37
38	B6829	136	0.67	2.43	7425.04
38	B6830	73	0.69	3.11	7425.73
38	B6831	266	0.99	4.11	7426.72
38	B6832	625	0.69	4.79	7427.41
38	B6833	802	1.57	6.36	7428.97
38	B6834	853	1.59	7.94	7430.56
38	B6835	242	1.03	8.98	7431.59
38	B6836	990	1.80	10.77	7433.39
38	B6837	596	0.67	11.44	7434.05
38	B6838	803	1.53	12.97	7435.58
38	B6839	235	1.03	14.00	7436.61
38	B6840	778	1.51	15.51	7438.12
38	B6841	218	0.95	16.46	7439.08
38	B6842	273	1.07	17.53	7440.15
38	B6843	916	1.62	19.15	7441.77
38	B6844	756	1.47	20.63	7443.24
38	B6845	5	0.57	21.20	7443.81
38	B6846	870	1.55	22.74	7445.36
38	B6847	681	0.71	23.45	7446.07
38	B6848	46	0.59	24.04	7446.66
38	B6849	465	1.03	25.07	7447.69
38	B6850	831	1.53	26.60	7449.22
38	B6851	11	0.71	27.31	7449.93
38	B6852	673	0.69	28.00	7450.61
38	B6853	149	0.55	28.55	7451.17
38	B6854	946	1.62	30.17	7452.79
38	B6855	754	1.49	31.66	7454.28
38	B6856	128	0.61	32.27	7454.89
38	B6857	983	1.81	34.09	7456.70

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
38	B6858	490	1.22	35.31	7457.93
38	B6859	781	1.60	36.92	7459.53
38	B6860	174	0.55	37.47	7460.08
38	B6861	831	1.53	39.00	7461.61
38	B6862	494	0.99	39.99	7462.61
38	B6863	47	0.59	40.58	7463.20
38	B6864	911	1.85	42.43	7465.05
38	B6865	912	1.80	44.23	7466.85
38	B6866	750	1.78	46.01	7468.62
38	B6867	536	0.82	46.83	7469.44
38	B6868	795	1.64	48.47	7471.08
38	B6869	874	1.55	50.02	7472.63
38	B6870	943	1.89	51.91	7474.52
38	B6871	806	1.64	53.55	7476.16
38	B6872	60	0.65	54.20	7476.81
38	B6873	995	1.57	55.76	7478.38
38	B6874	744	1.60	57.37	7479.98
38	B6875	900	1.51	58.88	7481.49
38	B6876	226	1.07	59.95	7482.56
38	B6877	363	0.94	60.88	7483.50
38	B6878	740	1.59	62.47	7485.08
38	B6879	250	0.99	63.46	7486.08
38	B6880	108	0.61	64.07	7486.69
38	B6881	753	1.51	65.58	7488.20
38	B6882	989	1.78	67.36	7489.97
38	B6883	762	1.41	68.77	7491.39
38	B6884	563	0.80	69.57	7492.19
38	B6885	149	0.55	70.13	7492.74
38	B6886	121	0.63	70.76	7493.37
38	B6887	909	1.66	72.42	7495.03
38	B6888	494	0.99	73.41	7496.03

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
38	B6889	164	0.48	73.89	7496.50
38	B6890	834	1.53	75.42	7498.03
38	B6891	842	1.51	76.92	7499.54
38	B6892	908	1.74	78.66	7501.28
38	B6893	281	1.15	79.81	7502.42
38	B6894	412	0.94	80.74	7503.36
38	B6895	983	1.81	82.56	7505.17
38	B6896	841	1.60	84.16	7506.78
38	B6897	344	1.07	85.23	7507.85
38	B6898	936	1.81	87.05	7509.66
38	B6899	220	1.01	88.06	7510.67
38	B6900	40	0.61	88.67	7511.28
38	B6901	185	0.52	89.18	7511.80
38	B6902	958	1.70	90.88	7513.50
38	B6903	981	1.55	92.43	7515.05
38	B6904	931	1.83	94.26	7516.88
38	B6905	988	1.78	96.04	7518.66
38	B6906	41	0.61	96.65	7519.27
38	B6907	946	1.62	98.28	7520.89
38	B6908	990	1.80	100.07	7522.69
38	B6909	99	0.59	100.66	7523.28
38	B6910	936	1.81	102.48	7525.09
38	B6911	253	1.05	103.53	7526.14
38	B6912	346	0.95	104.48	7527.10
38	B6913	977	1.70	106.18	7528.80
38	B6914	266	0.99	107.17	7529.79
38	B6915	95	0.55	107.73	7530.34
38	B6916	957	1.91	109.64	7532.25
38	B6917	314	0.99	110.63	7533.25
38	B6918	914	1.74	112.37	7534.98
38	B6919	961	1.66	114.03	7536.65

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
38	B6920	185	0.52	114.55	7537.16
38	B6921	837	1.53	116.07	7538.69
38	B6922	915	1.80	117.87	7540.48
38	B6923	963	1.80	119.66	7542.28
38	B6924	112	0.59	120.26	7542.87
38	B6925	793	1.53	121.78	7544.40
38	B6926	244	1.01	122.80	7545.41
38	B6927	916	1.62	124.42	7547.03
38	B6928	981	1.55	125.97	7548.58
38	B6929	156	0.65	126.62	7549.23
38	B6930	147	0.65	127.26	7549.88
38	B6931	816	1.43	128.70	7551.31
38	B6932	953	1.66	130.36	7552.97
38	B6933	318	1.18	131.54	7554.16
38	B6934	130	0.65	132.19	7554.81
38	B6935	903	1.59	133.78	7556.39
38	B6936	257	1.03	134.81	7557.42
38	B6937	454	0.97	135.78	7558.40
38	B6938	909	1.66	137.44	7560.06
38	B6939	736	1.66	139.11	7561.72
38	B6940	143	0.63	139.74	7562.35
38	B6941	92	0.59	140.33	7562.94
38	B6942	978	1.80	142.12	7564.74
38	B6943	88	0.53	142.66	7565.27
38	B6944	359	1.13	143.78	7566.40
38	B6945	988	1.78	145.56	7568.18
38	B6946	958	1.70	147.26	7569.88
38	B6947	921	1.76	149.02	7571.63
38	B6948	589	0.67	149.68	7572.30
38	B6949	978	1.80	151.48	7574.10
38	B6950	91	0.59	152.07	7574.69

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
38	B6951	725	1.62	153.70	7576.31
38	B6952	449	1.03	154.73	7577.34
38	B6953	928	1.78	156.50	7579.12
38	B6954	558	0.71	157.21	7579.83
38	B6955	23	0.61	157.82	7580.44
38	B6956	196	0.63	158.45	7581.07
38	B6957	126	0.57	159.02	7581.64
38	B6958	902	1.64	160.67	7583.28
38	B6959	975	1.64	162.31	7584.92
38	B6960	973	1.70	164.01	7586.62
38	B6961	516	0.65	164.66	7587.27
38	B6962	731	1.72	166.38	7588.99
38	B6963	21	0.61	166.99	7589.60
38	B6964	663	0.73	167.71	7590.33
38	B6965	941	1.70	169.41	7592.03
38	B6966	901	1.89	171.30	7593.92
38	B6967	487	1.03	172.33	7594.95
38	B6968	154	0.63	172.97	7595.58
38	B6969	980	1.70	174.66	7597.28
38	B6970	454	0.97	175.64	7598.25
38	B6971	134	0.63	176.27	7598.88
38	B6972	514	0.73	176.99	7599.61
38	B6973	15	0.59	177.59	7600.20
38	B6974	945	1.72	179.31	7601.92
38	B6975	618	0.86	180.16	7602.78
38	B6976	52	0.63	180.79	7603.41
38	B6977	749	1.64	182.44	7605.05
38	B6978	715	1.80	184.23	7606.85
38	B6979	990	1.80	186.03	7608.64
38	B6980	759	1.57	187.59	7610.21
38	B6981	785	1.49	189.08	7611.70

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
38	B6982	68	0.63	189.71	7612.33
38	B6983	897	1.41	191.13	7613.74
38	B6984	192	0.61	191.74	7614.35
38	B6985	210	0.88	192.62	7615.23
38	B6986	939	1.83	194.45	7617.07
38	B6987	904	1.85	196.30	7618.92
38	B6988	509	0.74	197.05	7619.66
38	B6989	35	0.55	197.60	7620.22
38	B6990	895	1.51	199.11	7621.72
38	B6991	993	1.62	200.73	7623.35

Table 81. Week 39 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
39	B6992	278	0.97	0.97	7624.32
39	B6993	118	0.57	1.55	7624.90
39	B6994	929	1.81	3.36	7626.71
39	B6995	976	1.62	4.98	7628.33
39	B6996	478	1.01	6.00	7629.34
39	B6997	755	1.47	7.47	7630.82
39	B6998	992	1.66	9.13	7632.48
39	B6999	41	0.61	9.74	7633.09
39	B7000	734	1.55	11.29	7634.63
39	B7001	906	1.83	13.12	7636.47
39	B7002	980	1.70	14.82	7638.17
39	B7003	382	0.99	15.81	7639.16
39	B7004	988	1.78	17.59	7640.94
39	B7005	525	0.69	18.28	7641.62
39	B7006	23	0.61	18.89	7642.24
39	B7007	364	1.01	19.90	7643.25
39	B7008	748	1.66	21.56	7644.91
39	B7009	130	0.65	22.21	7645.56
39	B7010	959	1.76	23.97	7647.32
39	B7011	17	0.63	24.60	7647.95
39	B7012	681	0.71	25.30	7648.65
39	B7013	772	1.55	26.85	7650.20
39	B7014	228	1.01	27.86	7651.21
39	B7015	908	1.74	29.60	7652.95
39	B7016	945	1.72	31.32	7654.67
39	B7017	266	0.99	32.31	7655.66
39	B7018	995	1.57	33.88	7657.23
39	B7019	44	0.67	34.55	7657.90
39	B7020	98	0.61	35.16	7658.51
39	B7021	126	0.57	35.73	7659.08

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
39	B7022	750	1.78	37.51	7660.86
39	B7023	147	0.65	38.16	7661.50
39	B7024	137	0.61	38.77	7662.12
39	B7025	517	0.71	39.47	7662.82
39	B7026	692	0.69	40.16	7663.51
39	B7027	939	1.83	42.00	7665.34
39	B7028	952	1.83	43.83	7667.18
39	B7029	119	0.59	44.42	7667.77
39	B7030	938	1.81	46.23	7669.58
39	B7031	973	1.70	47.93	7671.28
39	B7032	968	1.72	49.65	7673.00
39	B7033	782	1.64	51.30	7674.64
39	B7034	409	0.95	52.25	7675.60
39	B7035	956	1.76	54.01	7677.36
39	B7036	206	0.95	54.96	7678.31
39	B7037	157	0.57	55.54	7678.88
39	B7038	987	1.60	57.14	7680.49
39	B7039	832	1.64	58.78	7682.13
39	B7040	930	1.74	60.52	7683.87
39	B7041	111	0.55	61.07	7684.42
39	B7042	945	1.72	62.79	7686.14
39	B7043	451	1.03	63.82	7687.17
39	B7044	65	0.57	64.40	7687.74
39	B7045	102	0.57	64.97	7688.32
39	B7046	93	0.74	65.71	7689.06
39	B7047	58	0.57	66.29	7689.64
39	B7048	364	1.01	67.30	7690.65
39	B7049	471	0.88	68.18	7691.53
39	B7050	177	0.57	68.75	7692.10
39	B7051	188	0.52	69.27	7692.62
39	B7052	130	0.65	69.92	7693.26

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
39	B7053	988	1.78	71.69	7695.04
39	B7054	167	0.57	72.27	7695.61
39	B7055	990	1.80	74.06	7697.41
39	B7056	981	1.55	75.61	7698.96
39	B7057	131	0.59	76.20	7699.55
39	B7058	987	1.60	77.80	7701.15
39	B7059	433	1.03	78.83	7702.18
39	B7060	990	1.80	80.63	7703.98
39	B7061	226	1.07	81.70	7705.05
39	B7062	476	0.99	82.69	7706.04
39	B7063	45	0.63	83.32	7706.67
39	B7064	987	1.60	84.93	7708.27
39	B7065	326	1.03	85.96	7709.31
39	B7066	733	1.55	87.50	7710.85
39	B7067	719	1.47	88.98	7712.32
39	B7068	855	1.59	90.56	7713.91
39	B7069	138	0.52	91.08	7714.42
39	B7070	344	1.07	92.15	7715.49
39	B7071	999	1.70	93.85	7717.19
39	B7072	909	1.66	95.51	7718.85
39	B7073	255	1.03	96.54	7719.89
39	B7074	660	0.73	97.26	7720.61
39	B7075	992	1.66	98.93	7722.27
39	B7076	149	0.55	99.48	7722.83
39	B7077	993	1.62	101.10	7724.45
39	B7078	216	1.09	102.19	7725.54
39	B7079	476	0.99	103.18	7726.53
39	B7080	912	1.80	104.98	7728.33
39	B7081	127	0.61	105.59	7728.94
39	B7082	253	1.05	106.64	7729.99
39	B7083	4	0.59	107.23	7730.58

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
39	B7084	28	0.59	107.82	7731.17
39	B7085	986	1.70	109.52	7732.87
39	B7086	76	0.71	110.23	7733.58
39	B7087	366	1.05	111.28	7734.63
39	B7088	196	0.63	111.91	7735.26
39	B7089	939	1.83	113.74	7737.09
39	B7090	885	1.59	115.33	7738.68
39	B7091	185	0.52	115.85	7739.19
39	B7092	993	1.62	117.47	7740.82
39	B7093	363	0.94	118.40	7741.75
39	B7094	446	0.97	119.38	7742.73
39	B7095	85	0.55	119.93	7743.28
39	B7096	999	1.70	121.63	7744.98
39	B7097	161	0.59	122.22	7745.57
39	B7098	92	0.59	122.82	7746.16
39	B7099	959	1.76	124.57	7747.92
39	B7100	882	1.47	126.04	7749.39
39	B7101	54	0.67	126.71	7750.06
39	B7102	855	1.59	128.30	7751.65
39	B7103	381	0.97	129.27	7752.62
39	B7104	943	1.89	131.16	7754.51
39	B7105	85	0.55	131.72	7755.06
39	B7106	787	1.47	133.19	7756.53
39	B7107	953	1.66	134.85	7758.20
39	B7108	143	0.63	135.48	7758.83
39	B7109	988	1.78	137.25	7760.60
39	B7110	145	0.57	137.83	7761.17
39	B7111	762	1.41	139.24	7762.59
39	B7112	76	0.71	139.95	7763.29
39	B7113	765	1.60	141.55	7764.90
39	B7114	602	0.71	142.26	7765.61

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
39	B7115	982	1.91	144.17	7767.52
39	B7116	917	1.70	145.87	7769.21
39	B7117	70	0.59	146.46	7769.81
39	B7118	944	1.60	148.06	7771.41
39	B7119	936	1.81	149.88	7773.23
39	B7120	65	0.57	150.45	7773.80
39	B7121	959	1.76	152.21	7775.56
39	B7122	156	0.65	152.86	7776.20
39	B7123	371	1.09	153.94	7777.29
39	B7124	53	0.53	154.48	7777.83
39	B7125	182	0.57	155.05	7778.40
39	B7126	209	1.09	156.14	7779.49
39	B7127	424	1.03	157.17	7780.52
39	B7128	820	1.57	158.74	7782.09
39	B7129	752	1.57	160.30	7783.65
39	B7130	753	1.51	161.81	7785.16
39	B7131	169	0.59	162.40	7785.75
39	B7132	966	1.80	164.20	7787.55
39	B7133	988	1.78	165.98	7789.32
39	B7134	183	0.61	166.59	7789.94
39	B7135	951	1.66	168.25	7791.60
39	B7136	432	0.92	169.17	7792.51
39	B7137	490	1.22	170.39	7793.74
39	B7138	916	1.62	172.01	7795.36
39	B7139	354	0.92	172.93	7796.28
39	B7140	497	0.99	173.92	7797.27
39	B7141	923	1.91	175.83	7799.18
39	B7142	319	0.97	176.80	7800.15
39	B7143	364	1.01	177.82	7801.16
39	B7144	77	0.65	178.47	7801.81
39	B7145	984	1.72	180.18	7803.53

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
39	B7146	876	1.60	181.79	7805.14
39	B7147	374	1.03	182.82	7806.17
39	B7148	185	0.52	183.34	7806.68
39	B7149	921	1.76	185.09	7808.44
39	B7150	333	0.99	186.09	7809.43
39	B7151	385	1.01	187.10	7810.45
39	B7152	937	1.87	188.97	7812.32
39	B7153	266	0.99	189.96	7813.31
39	B7154	91	0.59	190.55	7813.90
39	B7155	215	1.11	191.66	7815.01
39	B7156	880	1.45	193.11	7816.46
39	B7157	60	0.65	193.76	7817.11
39	B7158	859	1.60	195.37	7818.72
39	B7159	16	0.63	196.00	7819.35
39	B7160	981	1.55	197.54	7820.89
39	B7161	957	1.91	199.45	7822.80
39	B7162	838	1.43	200.89	7824.23

Table 82. Week 40 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
40	B7163	161	0.59	0.59	7824.83
40	B7164	993	1.62	2.22	7826.45
40	B7165	75	0.71	2.92	7827.16
40	B7166	160	0.59	3.51	7827.75
40	B7167	961	1.66	5.18	7829.41
40	B7168	314	0.99	6.17	7830.40
40	B7169	73	0.69	6.86	7831.09
40	B7170	923	1.91	8.77	7833.00
40	B7171	904	1.85	10.62	7834.85
40	B7172	77	0.65	11.27	7835.50
40	B7173	185	0.52	11.78	7836.02
40	B7174	766	1.62	13.41	7837.64
40	B7175	927	1.80	15.20	7839.44
40	B7176	939	1.83	17.03	7841.27
40	B7177	191	0.53	17.57	7841.80
40	B7178	167	0.57	18.14	7842.38
40	B7179	987	1.60	19.75	7843.98
40	B7180	88	0.53	20.28	7844.52
40	B7181	748	1.66	21.94	7846.18
40	B7182	384	1.26	23.20	7847.44
40	B7183	372	1.05	24.25	7848.49
40	B7184	88	0.53	24.79	7849.02
40	B7185	68	0.63	25.42	7849.65
40	B7186	63	0.61	26.03	7850.26
40	B7187	111	0.55	26.58	7850.82
40	B7188	971	1.87	28.46	7852.69
40	B7189	731	1.72	30.17	7854.41
40	B7190	939	1.83	32.01	7856.24
40	B7191	285	1.05	33.06	7857.29
40	B7192	145	0.57	33.63	7857.86

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
40	B7193	42	0.53	34.17	7858.40
40	B7194	155	0.55	34.72	7858.95
40	B7195	296	1.07	35.79	7860.02
40	B7196	23	0.61	36.40	7860.63
40	B7197	3	0.61	37.01	7861.25
40	B7198	834	1.53	38.54	7862.77
40	B7199	53	0.53	39.07	7863.31
40	B7200	66	0.63	39.70	7863.94
40	B7201	977	1.70	41.40	7865.64
40	B7202	990	1.80	43.20	7867.43
40	B7203	206	0.95	44.15	7868.39
40	B7204	990	1.80	45.95	7870.18
40	B7205	943	1.89	47.84	7872.07
40	B7206	946	1.62	49.46	7873.70
40	B7207	374	1.03	50.49	7874.73
40	B7208	981	1.55	52.04	7876.27
40	B7209	321	1.09	53.13	7877.36
40	B7210	359	1.13	54.26	7878.49
40	B7211	966	1.80	56.05	7880.29
40	B7212	993	1.62	57.67	7881.91
40	B7213	324	0.94	58.61	7882.84
40	B7214	998	1.89	60.50	7884.73
40	B7215	335	1.07	61.57	7885.80
40	B7216	905	1.99	63.56	7887.79
40	B7217	850	1.72	65.28	7889.51
40	B7218	999	1.70	66.98	7891.21
40	B7219	402	1.07	68.04	7892.28
40	B7220	358	1.01	69.06	7893.29
40	B7221	95	0.55	69.61	7893.84
40	B7222	407	0.95	70.57	7894.80
40	B7223	128	0.61	71.18	7895.41

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
40	B7224	160	0.59	71.77	7896.00
40	B7225	930	1.74	73.51	7897.74
40	B7226	489	1.09	74.59	7898.83
40	B7227	48	0.59	75.19	7899.42
40	B7228	396	1.03	76.22	7900.45
40	B7229	939	1.83	78.05	7902.29
40	B7230	576	0.71	78.76	7902.99
40	B7231	3	0.61	79.37	7903.60
40	B7232	404	1.07	80.44	7904.67
40	B7233	34	0.63	81.07	7905.30
40	B7234	580	0.65	81.72	7905.95
40	B7235	119	0.59	82.31	7906.54
40	B7236	194	0.59	82.90	7907.14
40	B7237	686	0.78	83.69	7907.92
40	B7238	956	1.76	85.44	7909.68
40	B7239	491	1.03	86.47	7910.71
40	B7240	309	1.07	87.54	7911.78
40	B7241	9	0.57	88.12	7912.35
40	B7242	397	1.16	89.28	7913.52
40	B7243	928	1.78	91.06	7915.29
40	B7244	953	1.66	92.72	7916.95
40	B7245	9	0.57	93.29	7917.53
40	B7246	95	0.55	93.85	7918.08
40	B7247	917	1.70	95.55	7919.78
40	B7248	427	1.09	96.63	7920.87
40	B7249	30	0.61	97.24	7921.48
40	B7250	476	0.99	98.24	7922.47
40	B7251	881	1.57	99.80	7924.04
40	B7252	978	1.80	101.60	7925.83
40	B7253	944	1.60	103.20	7927.44
40	B7254	52	0.63	103.83	7928.07

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
40	B7255	192	0.61	104.44	7928.68
40	B7256	987	1.60	106.05	7930.28
40	B7257	313	0.95	107.00	7931.24
40	B7258	23	0.61	107.61	7931.85
40	B7259	76	0.71	108.32	7932.56
40	B7260	39	0.67	108.99	7933.22
40	B7261	144	0.59	109.58	7933.82
40	B7262	216	1.09	110.67	7934.90
40	B7263	142	0.76	111.43	7935.67
40	B7264	60	0.65	112.08	7936.32
40	B7265	806	1.64	113.73	7937.96
40	B7266	106	0.57	114.30	7938.53
40	B7267	619	0.73	115.02	7939.26
40	B7268	964	1.70	116.72	7940.96
40	B7269	150	0.59	117.32	7941.55
40	B7270	688	0.80	118.12	7942.35
40	B7271	60	0.65	118.77	7943.00
40	B7272	906	1.83	120.60	7944.83
40	B7273	149	0.55	121.15	7945.39
40	B7274	489	1.09	122.24	7946.48
40	B7275	916	1.62	123.87	7948.10
40	B7276	986	1.70	125.57	7949.80
40	B7277	383	1.03	126.60	7950.83
40	B7278	938	1.81	128.41	7952.65
40	B7279	85	0.55	128.97	7953.20
40	B7280	130	0.65	129.61	7953.85
40	B7281	992	1.66	131.28	7955.51
40	B7282	869	1.55	132.82	7957.06
40	B7283	837	1.53	134.35	7958.59
40	B7284	169	0.59	134.94	7959.18
40	B7285	890	1.47	136.41	7960.65

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
40	B7286	9	0.57	136.99	7961.22
40	B7287	988	1.78	138.76	7963.00
40	B7288	778	1.51	140.27	7964.51
40	B7289	935	1.81	142.09	7966.32
40	B7290	321	1.09	143.17	7967.41
40	B7291	980	1.70	144.87	7969.11
40	B7292	267	0.94	145.81	7970.04
40	B7293	837	1.53	147.34	7971.57
40	B7294	407	0.95	148.29	7972.53
40	B7295	658	0.65	148.94	7973.18
40	B7296	496	1.03	149.97	7974.21
40	B7297	480	0.99	150.97	7975.20
40	B7298	904	1.85	152.82	7977.05
40	B7299	407	0.95	153.77	7978.01
40	B7300	541	0.76	154.54	7978.77
40	B7301	182	0.57	155.11	7979.34
40	B7302	34	0.63	155.74	7979.97
40	B7303	923	1.91	157.65	7981.88
40	B7304	968	1.72	159.37	7983.60
40	B7305	749	1.64	161.01	7985.24
40	B7306	454	0.97	161.98	7986.22
40	B7307	406	0.99	162.98	7987.21
40	B7308	119	0.59	163.57	7987.80
40	B7309	935	1.81	165.38	7989.62
40	B7310	241	1.11	166.49	7990.73
40	B7311	157	0.57	167.06	7991.30
40	B7312	144	0.59	167.66	7991.89
40	B7313	101	0.65	168.31	7992.54
40	B7314	35	0.55	168.86	7993.09
40	B7315	809	1.43	170.29	7994.53
40	B7316	92	0.59	170.88	7995.12

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
40	B7317	978	1.80	172.68	7996.91
40	B7318	917	1.70	174.38	7998.61
40	B7319	962	1.60	175.98	8000.22
40	B7320	975	1.64	177.63	8001.86
40	B7321	775	1.70	179.33	8003.56
40	B7322	799	1.38	180.70	8004.93
40	B7323	368	1.09	181.79	8006.02
40	B7324	0	1.00	182.79	8007.02
40	B7325	262	0.97	183.76	8008.00
40	B7326	733	1.55	185.31	8009.54
40	B7327	930	1.74	187.05	8011.28
40	B7328	806	1.64	188.69	8012.92
40	B7329	953	1.66	190.35	8014.59
40	B7330	579	0.74	191.10	8015.33
40	B7331	615	0.69	191.78	8016.02
40	B7332	806	1.64	193.43	8017.66
40	B7333	160	0.59	194.02	8018.25
40	B7334	825	1.62	195.64	8019.88
40	B7335	838	1.43	197.07	8021.31
40	B7336	954	1.70	198.77	8023.01
40	B7337	882	1.47	200.24	8024.48

Table 83. Week 41 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
41	B7338	899	1.66	1.66	8026.14
41	B7339	888	1.49	3.15	8027.63
41	B7340	519	0.86	4.01	8028.49
41	B7341	957	1.91	5.92	8030.40
41	B7342	916	1.62	7.54	8032.02
41	B7343	824	1.57	9.11	8033.59
41	B7344	951	1.66	10.77	8035.25
41	B7345	501	0.73	11.50	8035.97
41	B7346	892	1.59	13.08	8037.56
41	B7347	252	1.01	14.09	8038.57
41	B7348	860	1.59	15.68	8040.16
41	B7349	953	1.66	17.34	8041.82
41	B7350	700	0.76	18.10	8042.58
41	B7351	767	1.62	19.73	8044.21
41	B7352	681	0.71	20.43	8044.91
41	B7353	719	1.47	21.90	8046.38
41	B7354	874	1.55	23.45	8047.93
41	B7355	914	1.74	25.19	8049.67
41	B7356	727	1.55	26.74	8051.21
41	B7357	753	1.51	28.24	8052.72
41	B7358	995	1.57	29.81	8054.29
41	B7359	754	1.49	31.30	8055.78
41	B7360	870	1.55	32.85	8057.33
41	B7361	797	1.64	34.49	8058.97
41	B7362	849	1.45	35.94	8060.42
41	B7363	673	0.69	36.63	8061.11
41	B7364	891	1.47	38.10	8062.58
41	B7365	752	1.57	39.67	8064.14
41	B7366	391	1.11	40.77	8065.25
41	B7367	961	1.66	42.43	8066.91

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
41	B7368	802	1.57	44.00	8068.48
41	B7369	756	1.47	45.47	8069.95
41	B7370	851	1.45	46.92	8071.40
41	B7371	466	1.05	47.97	8072.45
41	B7372	749	1.64	49.61	8074.09
41	B7373	961	1.66	51.28	8075.75
41	B7374	979	1.85	53.13	8077.61
41	B7375	312	0.99	54.12	8078.60
41	B7376	735	1.51	55.63	8080.11
41	B7377	736	1.66	57.29	8081.77
41	B7378	849	1.45	58.74	8083.22
41	B7379	127	0.61	59.35	8083.83
41	B7380	736	1.66	61.02	8085.49
41	B7381	620	0.65	61.67	8086.14
41	B7382	764	1.59	63.25	8087.73
41	B7383	819	1.51	64.76	8089.24
41	B7384	860	1.59	66.34	8090.82
41	B7385	430	1.01	67.36	8091.83
41	B7386	779	1.59	68.94	8093.42
41	B7387	194	0.59	69.53	8094.01
41	B7388	771	1.39	70.93	8095.40
41	B7389	589	0.67	71.60	8096.07
41	B7390	890	1.47	73.07	8097.54
41	B7391	784	1.60	74.67	8099.15
41	B7392	744	1.60	76.27	8100.75
41	B7393	956	1.76	78.03	8102.51
41	B7394	973	1.70	79.73	8104.21
41	B7395	575	0.74	80.48	8104.95
41	B7396	808	1.57	82.04	8106.52
41	B7397	732	1.62	83.67	8108.14
41	B7398	829	1.49	85.15	8109.63

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
41	B7399	685	0.61	85.77	8110.24
41	B7400	801	1.60	87.37	8111.85
41	B7401	750	1.78	89.15	8113.62
41	B7402	900	1.51	90.65	8115.13
41	B7403	98	0.61	91.27	8115.74
41	B7404	606	0.71	91.97	8116.45
41	B7405	795	1.64	93.62	8118.09
41	B7406	838	1.43	95.05	8119.53
41	B7407	801	1.60	96.65	8121.13
41	B7408	829	1.49	98.14	8122.62
41	B7409	715	1.80	99.94	8124.41
41	B7410	832	1.64	101.58	8126.06
41	B7411	860	1.59	103.16	8127.64
41	B7412	588	0.80	103.97	8128.44
41	B7413	924	1.91	105.88	8130.35
41	B7414	892	1.59	107.46	8131.94
41	B7415	847	1.60	109.06	8133.54
41	B7416	972	1.70	110.76	8135.24
41	B7417	624	0.74	111.51	8135.99
41	B7418	804	1.59	113.09	8137.57
41	B7419	999	1.70	114.79	8139.27
41	B7420	401	1.07	115.86	8140.34
41	B7421	850	1.72	117.58	8142.06
41	B7422	284	1.03	118.61	8143.09
41	B7423	785	1.49	120.10	8144.58
41	B7424	929	1.81	121.92	8146.40
41	B7425	734	1.55	123.46	8147.94
41	B7426	857	1.41	124.88	8149.36
41	B7427	674	0.78	125.66	8150.14
41	B7428	756	1.47	127.13	8151.61
41	B7429	561	0.76	127.89	8152.37

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
41	B7430	606	0.71	128.60	8153.08
41	B7431	744	1.60	130.21	8154.68
41	B7432	890	1.47	131.68	8156.15
41	B7433	773	1.49	133.17	8157.64
41	B7434	874	1.55	134.71	8159.19
41	B7435	834	1.53	136.24	8160.72
41	B7436	718	1.60	137.84	8162.32
41	B7437	992	1.66	139.51	8163.98
41	B7438	858	1.64	141.15	8165.63
41	B7439	781	1.60	142.75	8167.23
41	B7440	973	1.70	144.45	8168.93
41	B7441	935	1.81	146.27	8170.74
41	B7442	889	1.59	147.85	8172.33
41	B7443	606	0.71	148.56	8173.04
41	B7444	825	1.62	150.18	8174.66
41	B7445	519	0.86	151.04	8175.52
41	B7446	659	0.74	151.79	8176.26
41	B7447	121	0.63	152.42	8176.89
41	B7448	962	1.60	154.02	8178.50
41	B7449	973	1.70	155.72	8180.20
41	B7450	686	0.78	156.50	8180.98
41	B7451	419	1.05	157.55	8182.03
41	B7452	960	1.74	159.29	8183.77
41	B7453	853	1.59	160.88	8185.35
41	B7454	952	1.83	162.71	8187.19
41	B7455	109	0.61	163.32	8187.80
41	B7456	848	1.53	164.85	8189.33
41	B7457	384	1.26	166.11	8190.59
41	B7458	801	1.60	167.71	8192.19
41	B7459	48	0.59	168.30	8192.78
41	B7460	784	1.60	169.91	8194.39

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
41	B7461	970	1.89	171.80	8196.28
41	B7462	618	0.86	172.66	8197.14
41	B7463	521	0.67	173.33	8197.80
41	B7464	762	1.41	174.74	8199.22
41	B7465	716	1.41	176.15	8200.63
41	B7466	694	0.73	176.88	8201.36
41	B7467	761	1.49	178.37	8202.85
41	B7468	563	0.80	179.17	8203.65
41	B7469	796	1.55	180.72	8205.20
41	B7470	466	1.05	181.77	8206.25
41	B7471	650	0.74	182.51	8206.99
41	B7472	898	1.57	184.08	8208.56
41	B7473	842	1.51	185.59	8210.07
41	B7474	506	0.59	186.18	8210.66
41	B7475	813	1.47	187.65	8212.13
41	B7476	535	0.74	188.40	8212.87
41	B7477	719	1.47	189.87	8214.34
41	B7478	764	1.58	191.45	8215.93
41	B7479	890	1.47	192.92	8217.40
41	B7480	17	0.63	193.55	8218.03
41	B7481	869	1.55	195.10	8219.58
41	B7482	489	1.09	196.19	8220.66
41	B7483	635	0.78	196.97	8221.45
41	B7484	898	1.57	198.54	8223.01
41	B7485	857	1.41	199.95	8224.43
41	B7486	751	1.68	201.63	8226.11

Table 84. Week 42 RW Experiment Loading

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
42	B7487	733	1.55	1.55	8227.65
42	B7488	69	0.53	2.08	8228.19
42	B7489	923	1.91	3.99	8230.10
42	B7490	739	1.43	5.42	8231.53
42	B7491	546	0.74	6.17	8232.28
42	B7492	727	1.55	7.72	8233.82
42	B7493	964	1.70	9.41	8235.52
42	B7494	220	1.01	10.43	8236.53
42	B7495	978	1.80	12.22	8238.33
42	B7496	870	1.55	13.77	8239.88
42	B7497	258	0.99	14.76	8240.87
42	B7498	832	1.64	16.40	8242.51
42	B7499	764	1.58	17.99	8244.10
42	B7500	906	1.83	19.82	8245.93
42	B7501	648	0.74	20.57	8246.67
42	B7502	692	0.69	21.25	8247.36
42	B7503	879	1.51	22.76	8248.87
42	B7504	767	1.62	24.39	8250.49
42	B7505	389	0.99	25.38	8251.49
42	B7506	347	1.11	26.49	8252.59
42	B7507	708	1.55	28.03	8254.14
42	B7508	576	0.71	28.74	8254.85
42	B7509	643	0.65	29.39	8255.50
42	B7510	44	0.67	30.06	8256.17
42	B7511	868	1.60	31.66	8257.77
42	B7512	849	1.45	33.11	8259.22
42	B7513	937	1.87	34.99	8261.09
42	B7514	763	1.72	36.70	8262.81
42	B7515	832	1.64	38.35	8264.45
42	B7516	917	1.70	40.05	8266.15

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
42	B7517	877	1.53	41.57	8267.68
42	B7518	1000	1.95	43.52	8269.63
42	B7519	736	1.66	45.18	8271.29
42	B7520	251	1.03	46.22	8272.32
42	B7521	686	0.78	47.00	8273.11
42	B7522	735	1.51	48.51	8274.61
42	B7523	582	0.80	49.31	8275.42
42	B7524	792	1.57	50.88	8276.98
42	B7525	693	0.74	51.62	8277.73
42	B7526	519	0.86	52.48	8278.59
42	B7527	461	1.03	53.51	8279.62
42	B7528	319	0.97	54.48	8280.59
42	B7529	822	1.53	56.01	8282.12
42	B7530	835	1.60	57.62	8283.72
42	B7531	914	1.74	59.35	8285.46
42	B7532	744	1.60	60.96	8287.07
42	B7533	4	0.59	61.55	8287.66
42	B7534	935	1.81	63.36	8289.47
42	B7535	936	1.81	65.18	8291.29
42	B7536	721	1.49	66.67	8292.78
42	B7537	225	1.03	67.70	8293.81
42	B7538	898	1.57	69.27	8295.37
42	B7539	820	1.57	70.83	8296.94
42	B7540	664	0.69	71.52	8297.63
42	B7541	315	0.92	72.44	8298.54
42	B7542	767	1.62	74.06	8300.17
42	B7543	908	1.74	75.80	8301.90
42	B7544	825	1.62	77.42	8303.53
42	B7545	810	1.68	79.10	8305.21
42	B7546	628	0.67	79.77	8305.88
42	B7547	12	0.55	80.32	8306.43

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
42	B7548	771	1.39	81.72	8307.82
42	B7549	900	1.51	83.23	8309.33
42	B7550	892	1.59	84.81	8310.92
42	B7551	943	1.89	86.70	8312.81
42	B7552	981	1.55	88.25	8314.36
42	B7553	775	1.70	89.95	8316.06
42	B7554	829	1.49	91.44	8317.54
42	B7555	715	1.80	93.23	8319.34
42	B7556	956	1.76	94.99	8321.10
42	B7557	973	1.70	96.69	8322.80
42	B7558	836	1.41	98.10	8324.21
42	B7559	962	1.60	99.71	8325.81
42	B7560	368	1.09	100.80	8326.90
42	B7561	244	1.01	101.81	8327.91
42	B7562	846	1.58	103.39	8329.50
42	B7563	855	1.59	104.98	8331.08
42	B7564	791	1.66	106.64	8332.75
42	B7565	706	1.57	108.21	8334.31
42	B7566	892	1.59	109.79	8335.90
42	B7567	859	1.60	111.39	8337.50
42	B7568	870	1.55	112.94	8339.05
42	B7569	864	1.57	114.51	8340.61
42	B7570	719	1.47	115.98	8342.08
42	B7571	745	1.47	117.45	8343.56
42	B7572	847	1.60	119.05	8345.16
42	B7573	913	1.78	120.83	8346.94
42	B7574	756	1.47	122.30	8348.41
42	B7575	36	0.59	122.89	8349.00
42	B7576	787	1.47	124.36	8350.47
42	B7577	763	1.72	126.08	8352.19
42	B7578	868	1.60	127.68	8353.79

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
42	B7579	740	1.58	129.27	8355.38
42	B7580	986	1.70	130.97	8357.08
42	B7581	986	1.70	132.67	8358.78
42	B7582	525	0.69	133.36	8359.46
42	B7583	319	0.97	134.33	8360.44
42	B7584	724	1.57	135.90	8362.00
42	B7585	845	1.36	137.25	8363.36
42	B7586	989	1.78	139.03	8365.14
42	B7587	763	1.72	140.75	8366.85
42	B7588	834	1.53	142.27	8368.38
42	B7589	732	1.62	143.90	8370.01
42	B7590	212	0.92	144.81	8370.92
42	B7591	454	0.97	145.79	8371.90
42	B7592	916	1.62	147.41	8373.52
42	B7593	854	1.68	149.09	8375.20
42	B7594	850	1.72	150.81	8376.92
42	B7595	422	1.13	151.94	8378.05
42	B7596	594	0.84	152.78	8378.89
42	B7597	603	0.73	153.50	8379.61
42	B7598	477	1.01	154.52	8380.62
42	B7599	990	1.80	156.31	8382.42
42	B7600	954	1.70	158.01	8384.12
42	B7601	552	0.73	158.74	8384.84
42	B7602	510	0.78	159.52	8385.63
42	B7603	895	1.51	161.03	8387.14
42	B7604	864	1.57	162.59	8388.70
42	B7605	670	0.71	163.30	8389.41
42	B7606	555	0.71	164.01	8390.11
42	B7607	549	0.76	164.77	8390.88
42	B7608	514	0.73	165.50	8391.60
42	B7609	65	0.57	166.07	8392.18

Loading Week	Experiment Sequence	Baseline Flight ID	Flight Duration (hrs)	Weekly Total (hrs)	Cumulative Time (hrs)
42	B7610	995	1.57	167.64	8393.74
42	B7611	959	1.76	169.39	8395.50
42	B7612	753	1.51	170.90	8397.01
42	B7613	649	0.76	171.67	8397.77
42	B7614	745	1.47	173.14	8399.24
42	B7615	501	0.73	173.86	8399.97
42	B7616	241	1.11	174.97	8401.08
42	B7617	762	1.41	176.38	8402.49
42	B7618	789	1.32	177.70	8403.81
42	B7619	561	0.76	178.46	8404.57
42	B7620	873	1.60	180.07	8406.18
42	B7621	725	1.62	181.69	8407.80
42	B7622	712	1.53	183.22	8409.33
42	B7623	219	1.11	184.33	8410.43
42	B7624	851	1.45	185.78	8411.89
42	B7625	642	0.80	186.58	8412.69
42	B7626	767	1.62	188.20	8414.31
42	B7627	128	0.61	188.82	8414.92
42	B7628	820	1.57	190.38	8416.49
42	B7629	587	0.74	191.13	8417.23
42	B7630	701	1.62	192.75	8418.86
42	B7631	948	1.72	194.47	8420.58
42	B7632	244	1.01	195.48	8421.59
42	B7633	788	1.60	197.08	8423.19
42	B7634	570	0.78	197.87	8423.97
42	B7635	820	1.57	199.43	8425.54
42	B7636	859	1.60	201.04	8427.14