

22061
8949

U.S. Dept. of Commerce/NOAA/Aircraft Operations Center

AOCWE1

Flt ID: 030831W	From: TISX	To: TISX
Flt No.: 0307A	Blk In: 0001	ATA: 2358
ETD: 1730Z	Blk Out: 1717	ATD: 1730
ETE: 6.5	Blk Time: 6:44(6.7)	Flt Time: 6:28(6.5)
Sponsor Org: OHC	Program: Surveillance	Purpose: H. Fabian

AOC Personnel

AC: McCann ✓	Sys Eng: Goldstein ✓
CP: Poston ✓ / Finn ✓	Data Sys: Hornbrook ✓
NEW Maxson ✓	Radar:
FE: Kitson	GPS: Kitson Brogan ✓
Avionics:	Cld Phys:
FD: Parrish ✓	

Participating Scientists/Visitors/AOC

Name (Last, First)	Activity on Aircraft	Affiliation
Murillo, S. ✓	NAPS	NAD

Proposed/Actual Mission/Remarks (Recco, Fixes, Storm, PENET, NHOP #)

MN 0110A FABIAN
1653Z 2106Z - lower accidentally turned off at NAPS. Lost
31/25
130/14 2253Z
30.04 060/6
28/24
30/24 30.00
1013.5 50/5
116/6.0 28.6/24
1014.3
H.D.

030831N H. Fobian Surveillance

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Form 413-50

Time	LAT	LOD	TK	DD	WS	GA	PA	TA	TD	PS	Drift		
1719	17 42	61 48				11	-18	34	24	10148			10000 CAT
174415	18 04	63 06	72	52	4.5	9937	9401	-34	-46	284			↑
180745	18 44	60 59	72	178	7.9	13144	12492	-59	-63.9	175.3	1A		1A bound ATN, Wind's
181538	18 59	60 00	~	168	8.7	13137	12487	-58.5	-64.5	175	1		" "
182209	18 56	59 10	95	148	7.9	13151	12487	-58.3	-64.2	175.6	2A		" "
182933	18 54	58 12	~	155	4.7	13143	12487	-58.4	-63.1	175.7	2		" "
184656	20 56	57 25	~	227	11.2	13146	12490	-58.2	-62.8	176	3		" "
185729	22 02	58 08	327	230	15	13145	12501	-58.1	-62.7	176	4A		" "
190453	23 06	58 54	327	236	18	13126	12497	-58.3	-62.9	176.5	4		" "
192905	25 18	60 27	327	230	8.8	13107	12499	-58.4	-62.9	176.9	5		" "
195008	27 31	61 48	70	128	8.3	13099	12505	-58.7	-63.1	176.4	6		" "
200338	27 45	60 00	81	106	4.3	13103	12508	-59	-64	176.8	7		" "
201752	27 57	58 02	~	227	3.2	13113	12494	-58.9	-63.9	176.8	8		" "
203557	25 58	57 00	156	225	11.7	13129	12496	-58.2	-64.0	176.5	9		" "
205428	24 00	56 02	156	222	16	13141	12492	-58.5	-63.6	176.6	10		" lost bottom
210344	22 54	55 34	156.8	201	14	13156	12492	-58.8	-64.0	176.7	11A		lost
210918	22 18	55 17	157	186	15.6	13157	12489	-58.4	-64.1		11B		" "
211325	21 52	55 00	121	155	12	13158	12493	-58.3	-64.1	176.7	11		" "
213240	20 53	52 50	143	162	17	13242	13064	-63	-66	160	12		" "
215142	18 56	52 04	211	180	8.5	14037	13347	-65.6	-60	152.6	13		" "
220952	16 52	52 51	~			14019	13342	-65.3	-62.4	152.5	14		LARGE WINDS 100-20
221125	16 46	53 04	247	187	5.7	14026	13346	-65.3	-63.0	156.7	14A		" "
222929	15 56	55 05	275			14031	13353	-65.4	-65.4	157.7	15		" "
221830	16 51	57 20	~	64	11	14025	13360	-64.7	-64.9	157	16		" "
230832	17 00	60 00	278	136	11	14018	13357	-65.3	-67.5	152.6	17		" "
2324	17 18	61 59	279	173	12	14031	13359	-65.4	-67.7	152.9			
234630	17 31	64 36	278	93	4.7	2251	2109	15.4	10.9	783			↓ to land

N49RF AVAPS DropSonde Log

N49RF Project: Hura SURVEILLANCE

Flight ID 030831N

Mission: Hura FABIAN

Flight #: RF06

System Status: OK

Drop #	Sonde Serial Number	Chn. #	Time (Zulu)	Press. offset	Winds time	Operator Initials	Comments / Drop Status/ OP Failure Reason	OOD ☒
1	024125110	1	1807	-0.2	25	ash	1a WEAK TELM	✓
2	023535228	2	1815	.6	30	ash	1	✓
3	023535423	3	1822	.2	43	ash	2a	✓
4	024125070	1	1829	.2	46	ash	2	✓
5	023535225	1	1846	0	26	ash	3	✓
6	023555084	2	1857	.2	29	ash	4a	✓
7	023535234	1	1907	.2	37	ash	4	✓
8	023535231	1	1929	.4	18	ash	5	✓
9	023535233	1	1949	.6	17	ash	6	✓
10	023535227	2	2003	.6	19	ash	7	✓
11	023535207	1	2017	0	12	ash	8	✓
12	023618037	2	2036	.5	21	ash	9	✓
13	023535411	1	2054	0	22	ash	10 LOST TELM PWR	✓
14	023535202	2	2103	0	36	ash	10A LOST TELM PWR	✓
15	023535365	3	2109	0	31	ash	10A BU	✓
16	023535208	4	2113	0	30	ash	11	✓
17	023535371	1	2132	0	22	ash	12	✓
18	023618036	2	2151	0	28	ash	13	✓
19	023555214	1	2209	0	100	ash	14 LATE WINDS LOST WINDS	✓
20	023555218	2	2211	0	55	ash	14 BU	✓
21	024125101	3	2229	0	62	ash	15	✓
22	023555217	1	2248	0	21	ash	16	✓
23	023535203	1	2308	0	82	ash	17	✓
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