

Flt ID: 010816H1	From: KMCF / KNIP	To: KNIP / KMCF
Flt No: 01-29	Blk In: 1152 / 1746	ATA: 1148 / 1737
ETD: 1100Z	Blk Out: 1057Z / 1647	ATD: 1104Z / 1656
ETE: 0.75	Blk Time: (1.9) 0.9 / 10055	Flt Time: (1.4) 0.7 / 0.7
Sponsor Org: AOC	Program:	Purpose: CAMEX Pub AFFAIRS

AOC Personnel

AC: Taggart, B	Sys Eng: M C Millan, S
CP: TE BEEST, R	Data Sys:
Nav: NEWMAN, C	Radar:
FE: RAST, G.	GPS/BT:
FD: SHEPHERD, T	Cld Phys:
Avionics:	MECH: Curry, J

Participating Scientists / Visitors / AOC

Name (Last, First)	Activity on Aircraft	Affiliation
MC FADDEN, J	OBS	AOC
SUMNER, L	OBS	AOC

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

DPT 1 INSTALLED
LF NOP

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

AOCWF2

Fit ID: 010816H1 Time Off: 1104Z/1656 Time On: 1148Z/1737

	A/C (Take Off)	Wx Station (Take Off)	A/C (Land)	Wx Station (Land)
Pressure	1018.1	30.07	1018.2	30.09
LEG 1	1016.3	30.02	1016.4	30.03

	Number	Data Disposition / Date / Quality
Flt Lvl Tapes		
Radar Tapes		
Cloud Physics Tapes		
Video Tapes		
AXBT		
AXCP		
AXCTD		
Dropsondes		

Video

	Forward	Left Side	Right Side	Down	Remarks
Time On					
Time Off					
Rate					

Remarks

3014 8191

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Form 413-50

Time	Lat	Long	Trk	Hdg	Wind Dir	Wind Spd	T _a	T _d	Press. Alt.	Geo. Alt.	Sfc Press.	Press. Sfc	Dyn. Press	Remarks
110815	2750	8228	358	386	234	10.6	16.0	13.0	1810	1966	1017.8	806.1	72.4	climbing SCT ⁵ CLDS
111700	2827	8230	016	014	248	11.0	3.6	-6.9	4241	4508	1014.2	597.6	87.5	BRN BLD
112600	2911	8219	010	009	249	9.4	3.1	-7.7	4236	4501	1013.4	598.0	90.5	under ^{hazy} cast
113550	2957	8210	025	024	286	14.6	11.1	-4.7	2822	2962	1013.3	720.6	61.5	DESCENDING
171755	2852	8207	193	196	285	10.0	8.6	1.4	3310	3553	1016.1	674.2	78.3	

	TT1	TT2	Dp1	Dp2	Dp3	ACT
111015	20.7	20.8	8.7	8.4	9.0	
111545	13.1	13.1	0.6	0.4	1.7	14K PA
112415	14.1	14.1	-8.5	-8.6	-8.6	14K PA
112500	14.6	14.6	-14.8	-11.8	-11.9	14K PA
113115	14.0	14.0	-26.6	-32.3	-31.0	14K PA Top of undercast HAZE

171900	16.8	16.9	4.0	4.1	4.5
172435	20.8	20.9	12.1	11.7	12.3