

Flt ID: 030709H	From: KMCF	To: KMCF
Flt No: —	Blk In: 2012	ATA: 1959
ETD: 1330	Blk Out: 1344	ATD: 1953
ETE: 7400	Blk Time: 6:28 (6.5)	Flt Time: 6:06 (6.1)
Sponsor Org: NOAA/AOC	Program: CALIBRATION	Purpose: WIND CALIBRATION

AOC Personnel

AC: KENNEDY, P	Sys Eng: McMillan, S
CP: STRONG, T	Data Sys: PEEK, B
Nav: ADLER, J	Radar: BROGAN, D
FE: WADE, S	GPS/BT:
FD: SHEPHERD, T / MAYEAUX, M	Cld Phys:
Avionics:	

Participating Scientists / Visitors / AOC

Name (Last, First)	Activity on Aircraft	Affiliation

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

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

AOOWF-2

File ID: 030709H Time Off: 1253 Time On: 1959Z

	AC (Take Off)	Wx Station (Take Off)	AC (Land)	Wx Station (Land)
Pressure	1020.7	30.15 (1021.0)	1018.5	30.12 30.08 1018.7

	Number	Data Disposition / Date / Quality
Flt Lvl Tapes		
Radar Tapes	0	
Cloud Physics Tapes	0	
Video Tapes	0	
AXBT	0	
AXCP		
AXCTD		
Dropsondes		

Video

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

Remarks

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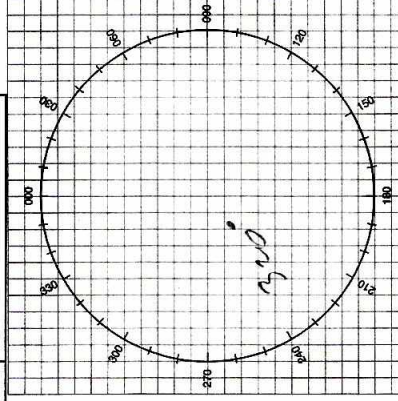
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Time	Lat	Long	Trk	Hdg	Wind Dir	Wind Spd	T _a	T _d	Press. Alt.	Geo. Alt.	Sfc Press.	Press. Sfc	Dyn. Press	Remarks
→ 5000 ←														
163300	2346	8647	100	100	093	12.7	19.7	7.7	1375	1499	1019.2	858.8	55.6	Begin leg 1 END LEG 1 180 IAS
163620	2344	8636												Begin leg 2 180 IAS
163955	2344	8638	260	260	077	14.4	19.3	8.3	1374	1501	1019.5	858.7	54.3	END leg 2 180 IAS
164315	2341	8650												Begin leg 1 210 IAS
164625	2342	8653	088	089	093	11.2	19.9	7.2	1378	1506	1019.3	858.4	75.6	END LEG 1 210 IAS
164950	2342	8639												Begin leg 2 210 IAS
165300	2342	8639	254	255	075	16.2	19.7	6.6	1375	1500	1019.2	858.7	70.8	END leg 2 210 IAS
165630	2338	8655												Begin leg 1 240 IAS
170030	2338	8655	095	095	094	12.2	19.9	7.4	1381	1508	1019.3	858.1	96.6	END LEG 1 240 IAS
170350	2338	8640												Begin leg 2 240 IAS
170730	2337	8638	249	249	074	15.9	20.0	6.6	1380	1507	1019.0	857.9	96.7	END leg 2 240 IAS
171050	2331	8654												Begin (R) CIRCLES 30° ROLL
171140	2331	8656												END (R) CIRCLES - Begin (L) CIRCLES
171844	2331	8659												
173140	2344	86												
→ 1500 RA ←														
173140	2344	8651	99	99	92	12.8	24.4	21.6	396	456	1017.7	966.5	95.0	Start leg 1 240 IAS
173910	2340	8639	257	257	78	15.7	24.6	21.0	396	455	1017.4	966.6	97.2	Start leg 2 240 IAS
174425	2335	8702	286	267	85	13.4	24.3	21.7	396	447	1017.5	967.3	52.9	Start leg 1 180 IAS
175105	2334	8713	96	47	95	12.9	24.3	22.0	388	444	1017.3	967.5	53.8	Start leg 2 180 IAS
175445	2333	8703												End leg 2 180 IAS
175613	2337	8659												Start yaw
180038														End yaw
→ 20000 PA ←														
180645	2446	8627	281	282	102	20.3	-11.5	-29.2	6091	6487	1022.0	468.9	53.1	Start leg 1 180 IAS
182015	2449	8643												End leg 1 180 IAS
182400	2447	8645	103	104	102	16.5	-10.8	-30.5	6092	6487	1019.4	465.9	56.1	Start leg 2 180 IAS
182730	2445	8630												End leg 2 180 IAS
183150	2438	8609	105	106	105	15.9	-10.7	-33.0	6099	6497	1019.4	465.5	97.5	Start leg 1 240 IAS
183520	2433	8550												End leg 1 240 IAS
183900	2433	8551	283	284	105	19.1	-10.1	-38.0	6099	6497	1017.7	465.5	97.0	Start leg 2 240 IAS
184300	2437	8609												End leg 2 240 IAS
184445	2445	8613												Start pitch
184800	2502	8602	31	35	121	17.4	-9.2	-31.2	5795	6147	1020.6	492.5	92.4	End pitch

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[illegible]



POSITION REPORT

1. POSITION
2. TIME
3. ALTITUDE
4. NEXT POSITION
5. ETA
6. NEXT POSITION

TRANSMIT THE FOLLOWING MESSAGE TO ANY AGENCY ON THE AIR-GROUND FREQUENCY IN USE. IF UNABLE TO ESTABLISH COMMS, ATTEMPT CONTACT ON ANY OF THE FOLLOWING EMERGENCY FREQUENCIES:

MAYDAY, MAYDAY, MAYDAY

- POSITION _____ N / S _____

-AT _____ KTS TRUE/INDICATED _____

- WE ARE A P-3 AIRCRAFT WITH _____ SOULS ON BOARD _____

**-ASSISTANCE DESIRED
ALL OF INTENTIONS**

- PILOT INTENTIONS
- WE HAVE
- ENDURANCE REMAINING

[illegible]