

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

Flt ID: 070925 H	From: KMCF	To: TBPR
Flt No: 07 -	Blk In: 1925 z 25	Time On: 1921 z
ETD: 142	Blk Out: 1346 z 14	Time Off: 1358 z
ETE: 5 + 45	Blk Time: 5 + 34	Flt Time: 5 + 25
Sponsoring Org: NOAA - NHC	Program: H00207	Purpose: FERRY

AOC Flight Crew

Aircraft Commander: CHOY	Data System: McMillen
Co-Pilot: STRONG, NEWMAN	AVAPS:
Navigator: GALLAGHER	System Eng: HILL
Flight Eng: WADE, BAST	AA: McFADDEN
Flight Director: FLAHERTY	AA:
Avionics: OLNEY	Crew Chief: DARBY

Participating Scientists / Visitors

Name (Last, First)	Activity on Aircraft	Affiliation
BLACK, B	SCI	HRD
LOGAN, R	SCI	HRD
CONTRAS, R	WRAPS	UMASS

Remarks (Storm Name, Mission ID, Recco Times, Fix Times)

Storm Name: _____

Mission ID: _____

NOTES:

DRM RUNNING
LITTLE LOW?
1440-1450
PQVM OUT AT 21,000 FT
BACK IN 1534Z

Recco Times

Fix # Fix Time

LINE 1 DRIFTING

(See reverse for additional remarks)

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Flight ID: 070925H Time Off: 1256 Z Time On: 1921 Z

A/C - Takeoff Wx Station - Takeoff A/C - Land Wx Station - Land

Pressure 1018.0 A3004 1013

	Number	Data Disposition / Date / Quality
Flight Level Tapes		
Radar Tapes		
Cloud Physics Tapes / CDs		
Video Tapes		
Dropsondes		Good: Bad:
AXBT		
AXCP		
AXCTD		

Remarks: TAKE OFF WEATHER: 1255Z 05011KT 10SM 25/23 A3004
LANDING WEATHER: 1900Z 29008KT 4SM 28/23 Q1013

Flight ID: 0709254

Start: End:
1353-1924

PSW/PSF				X
PQW/PQF1/PQF2				X
INE	1	2		
ACCI	1	2		X
TT	1	2	3	X
TDM	1	2	3	X
RA	159	232		X

Time/Data Gaps

N/A

Substitutions

232 → 159
191629-end

TDM3 → TDM2 ~~135138~~
144317-144351
162300-162343

NOTES

FERRY

TDM2 → TT1 (+12.76)
182155 182509

1751 NASA

EMERGENCY MESSAGE

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:

UHF/VOICE 121.5 243.0 VHF/VOICE 121.5 243.0 HF/VOICE 2182 KHZ 8364 KHZ 500 KHZ

MAYDAY, MAYDAY, MAYDAY

THIS IS NOAA, NOAA, NOAA

- POSITION N/S E/W AT Z

- HEADING TRUE/MAG

- AT KTS TRUE/INDICATED

- FLIGHT LEVEL OR ALTITUDE

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

- NATURE OF EMERGENCY

- ASSISTANCE DESIRED

- PILOT INTENTIONS

- WE HAVE ENDURANCE REMAINING

POSITION REPORT

1. POSITION

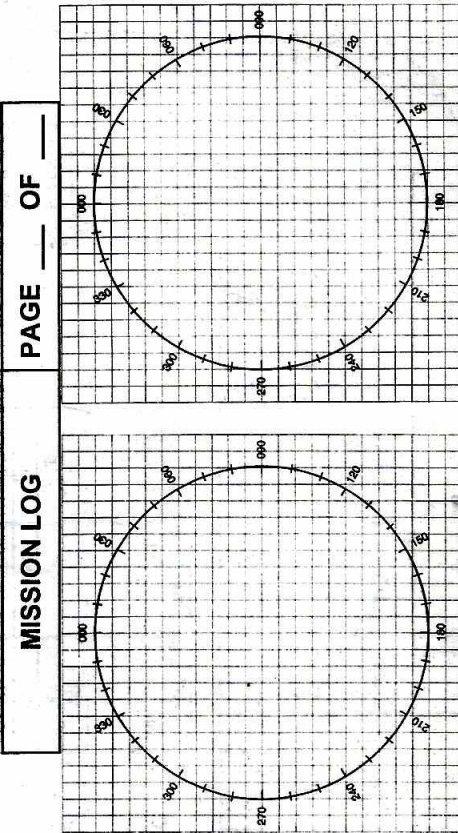
2. TIME

3. ALTITUDE

4. NEXT POSITION

5. ETA

6. NEXT POSITION



TIME	FIX TYPE	POSITION	INS 1 POSITION	K ERR	INS 2 POSITION	K ERR	MH	VAR +E==>	TH	DR +R==>	TRK	GS	WD	WS	ALT	TAS	NEXT PT	DIST	TIME	ETA	REMARKS
1400	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
1500	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
1600	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
1700	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
1800	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
1900	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
2000	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
2100	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
2200	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
2300	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
2400	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
2500	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
2600	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
2700	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
2800	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
2900	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
3000	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
3100	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
3200	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
3300	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
3400	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
3500	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
3600	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
3700	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
3800	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
3900	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
4000	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
4100	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
4200	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
4300	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
4400	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
4500	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
4600	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
4700	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
4800	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
4900	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
5000	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
5100	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
5200	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
5300	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
5400	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
5500	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
5600	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
5700	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
5800	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
5900	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
6000	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
6100	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
6200	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
6300	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
6400	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
6500	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
6600	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
6700	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250	831	89	+02	1422	1452 PZ1
6800	Δ	27-29.3 081-51.2	27-29.1 081-49.7	+1.5	27-29.2 081-49.6	+1.6	120	900	116	42	117	242	076	13	2190	250					