

$$\begin{array}{r} 1.8 \\ 3.2 \\ 1.1 \\ \hline 6.1 \end{array}$$

Time	Lat	Lon	TK	WD	DL	PA	GA	TX	TH	SP	PS			
1200	2750.9	8229.6				6		26.6	24.2		1012.5	BLK		
1212	2752.5	8227.8	77	202	7.6	613	649	23.6	19.7	1014	934	-2K		
1215	2755.6	8216.2	74	192	13.0	2122	2245	13.3	11.6	1013.1	766.9	↑		
123030	2810	8102	86	223	12.5	3066	3225	9.5	-3.7	1011.7	695.2			
124215	2809	8000	SMALL TCU, few drops											
125130	-5230	AT 2K	FIRST CELL, 12CFS TO 40 DB2											
125530	616AT	30 DB2	cell											
125719	-45	40 DB core												
125850	-5930	2 35 DB cores	(28 10 79 15) AREA OF CALLS 100/75 fm MAB											
130045	-130115	40 DB core												
132500	2633	7946	201	144	3.1	2134	2274	15.4	0.4	1015.7	781.8	→ to OFF		
133630	26065	2021.8	240	133	17	742	791	22.8	15.4	1014.5	936.4			
1750	2554.6	8016.4				7		31.7	23.1		1012.7	BLK		
175715	2553.7	8013.7	86	134	13.9	374	145	25.3	22.9	973	958	-10K	BAD	159
1800	2554	8003	86	147	14.4	614	657	22.9	22.6	1014.5	941.4			
181430	2510	8026	212	122	11.8	2444	2588	13.7	-1.6	1014.1	752.3			
182630	2435	8059	267	111	20.2	475	499	24.8	24.6	1012.8	951.6	-1.5K		
1828	DOWN	leg thru 4m showers												
1832	2437	8125	272	122	26	475	496	24.7	-	1013.0	957.8			
1836	2436	8130	THRU CML S OF BIG PINE											
185330	2439	8106	FLYING E/W LIDR SE OF MARATHON											
185945	into	EW line fm E side												
1911	2441	8101	MOD BLOBSSE OF MARATHON AIRPORT											
1929	2447	8107	146	111	18.5	473	496	25.0	-	1012.5	957.1	1942	END MARATHON	
194745	2436	8045	107	128	19	477	496	25.1	24.0	1012.3	957.3			
195745	2426	8012	137	146	18.7	477	496	24.7	23.7	1012.3	958	10 DEED AREA SE MARATHON		
2005	2408	8007	SSE END OF LINE, HADIDG DOWN											
201430	LEG 3	THRU	WOODHOTE LINE (RAD SKS DOWN)											
2019	LEG 4	SE END	DICK											
2029	2431	8019	5	130	16	478	496	24.5	24.5	1012.3	952.3	LAST PASS THRS GOOD		
2040	2513	8037	310	145	19	1012	-	20.8	20.8	880.3				
205530	2554	8029	28	145	15.5	634	658	24.1	22.0	1011.8	938.2			
2102												BLK		
2110	BLK											BLK		
2115				140	14			30	24		1012.2	T.O.		
211845	2558	8009.5	291	150	16.7	1218	1280	18.5	17.5	1013.1	851.1	↑		
2131	2622	8057	318	155	12	1314	0.8	2762	2592	1011.3	750.6	-		
214245	2658.9	8134.9	314	210	8.8	2462	2576	12.6	3.1	1011.2	750.3			
2200	2737.7	8235.8	314	218	11	299	832	23.7	16.1	1011.9	921.2	↓		
2214	2750.9	8229.6										BLK		

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TITLE (MAX 21 CHARACTERS) -- EX HURRICANE PAINE
HRD CLOUDS,CLIMATE #1
YYMMDDL FLT I.D.
950926H
HHMMSS START TIME -99999 DEFAULT TO START OF DATA FOR PRINTOUT ONLY
175001
HHMMSS END TIME 999999 DEFAULT TO END OF DATA FOR PRINTOUT ONLY
210100
HHMMSS TAKE OFF TIME
175600
* NUMBER OF TAPES (I2) ...FOR STANDARD TAPE OUTPUT ONLY
01
* -----LOGICAL UNIT OF INPUT DATA (I1) 5, 8 OR 9 FOR TAPE DRIVE
9
* -----LOGICAL UNIT OF OUTPUT TAPE DRIVE (I1) [FOR STANDARD TAPE ONLY]
9
* -----LOGICAL UNIT OF PRINTER (I1)
6
* -----DATE OF PROGRAM (MMDDY)
06094
* -----STATIC PRESSURE PROBE (I1)
* 1 = PSW (WINGTIP)
* 2 = PSF (CO-PILOT/FUSELAGE)
* 3 = FUTURE USE
2
* -----DYNAMIC PRESSURE PROBE (I1)
* 0 = PQW(WINGTIP)
* 1 = PQF1 (FUSELAGE 1281)
* 2 = PQF2 (FUSELAGE 1221)
* 3 =FUTURE US
1
* -----INE SELECTION (I1)
* 1 = INE 1
* 2 = INE 2
1
* -----ACCELEROMETER (I1) - USUALLY THE SAME AS YOUR INE SELECTION
1
* ----- TOTAL TEMPERATURE PROBE (I1) [1 OR 2]
1
* ----- DEWPONT TEMPERATURE PROBE (I1) [1 OR 2]
1
* -----ALTIMETER OPTION (I1) - FOR VERTICAL WIND COMPUTATION
* 0 = PRESSURE ALTITUDE (OVER LAND)
* 1 = RADAR ALTITUDE APN-159 (OVER WATER)
* 2 = RADAR ALTITUDE APN-232 (OVER WATER)
2
* -----PRINTOUT RATE SECONDS (I2)
30
* -----WINDSPEED/DIRECTION RUNNING AVERAGE TIME, SECONDS (I2)
10 ! FOR STANDARD TAPE OUTPUT ONLY
* -----TIME OPTION (I1)
* 1 = MICRO 29
* 2 = TIME BASED GENERATOR #1
* 3 = TIME BASED GENEATOR #2
1
* -----NAME OF CONSTANTS FILE EX CO3863.CON
CO2952.CON
*****

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950926H CLOUDS & CLIMATE #1 ZENAV IDE 1

175600	0.0	0.0	54.5	17.1
181500	+0.1	-0.1	08.1	26.8
190100	-0.1	+0.6	40.6	00.6
193530	+0.2	0.0	41.9	02.8
201930	+0.1	+1.0	23.4	13.6
210100	+1.1	0.0	54.7	16.4

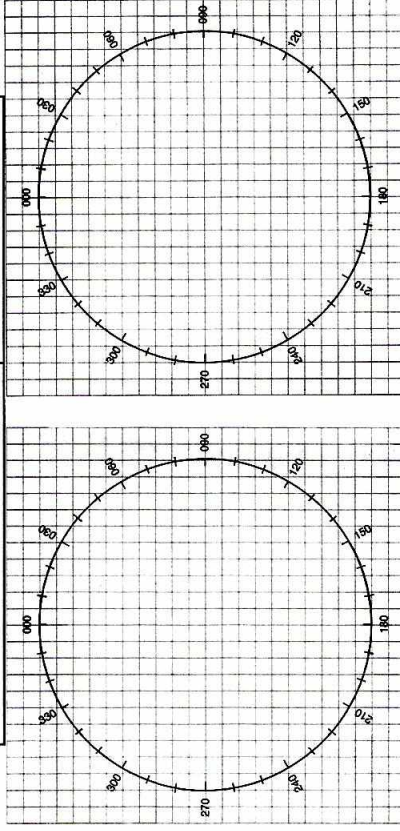
Use RS 232

Fix TA spike at end
JD signal there, but way too low.

Format for slow tapes.

[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:

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

MAYDAY, MAYDAY, MAYDAY
THIS IS 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 EMERGENCIES

- ASSISTANCE DESIR

- PILOT INTENTIONS

[illegible]