

19850902H1-FDIR

U.S. DEPT. COMM./NOAA/OAO - DATA SECTION WORK FORM NO.1 OAOWF1 FILE

FLT ID: 850902H1	FM: KMIA	TO: KMIA
FLT NO:	BLK IN: 1713Z	ATA: 0909 1708
ETD: 09Z	BLK OUT: 0900Z	ATD: 0909
ETE: 9+	BLK TIME: 8:13	FLT TIME: 7:59
SPONSOR ORG: DITC	PROGRAM: RECCO	PURPOSE: H. ELENA

OAO PERSONNEL

AC Mandelkern	SYS ENG Schricker
CP Eilers	DATA SYS Dubranut
NAV Secretan	RADAR
FE Ricci	BT/ODW
RADIO Calvert	CLD PHYS
FD Parrish	DOPPLER

PARTICIPATING SCIENTIST/VISITORS/OAO

LAST, FIRST NAME	ACTIVITY ON A/C	AFFILIATION
Goldenberg	P.I.	HRD
Wilboughy	Radar	HRD
Bishop, Marty	Visitor	Dade County
Litz, Michelle	Visitor	"
Robert Jarvis	Visitor	(Texas Bureau)
Christian Labbe	Visitor	"
Richard Brown	"	SIN
Orson Ochoa	"	"

PROPOSED/ACTUAL MISSION/REMARKS (RECCO, FIXES, STORM, PENET, NHOP #)

J.C. Alonzo MD 1905

Fix 1109Z 30°12', 88°38' 957 mb 180/102KT
 1201Z 30°14', 88°50' 959 mb 180/102KT
 1307Z 30°22', 89°10' RADAR 195/75 KT
 1345Z 30°30', 89°18' " 215/65 KT
 1508Z 30°41', 89°37' " "

RELEASED 1520Z

2 penetrations. 15 RECCO's reported over ASDL.

12 rad
last
light

A/C COMMANDER MANUEL V. V.		NAVIGATOR SECRETAN		A/C NO. 42		MISSION NO. 850902 085200		TIME AIRBORNE 0908		LOCATION MIAMI		DATE 2-SEP 1985		PROJ. NAME W7 ELENA	
TIME OF ENTRY	POSITION		TYPE	INERTIAL POSITION		LAT LON COR'S		POSITION		LAT LON COR'S		REMARKS			
0900	25-48.2	080-17.6	4	25-48.2	080-18.1	0.0	0.0	25-48.2	0.0	0.0	CHOCKS.				
0924			10	26-20.2	080-51.6			26-20.3			FL180, TK 300°, GS 263 K				
0950	27-23.9	082-33.3	2	27-25.9	082-32.1	-2.0	+1.2	27-26.3	-2.4	+0.4					
1109			10	30-12.4	088-37.6			30-12.7			CENTER LON				
1201			10	30-16.8	088-51.0			30-17.0			CENTER LON				
1207	30-14.0	088-41.0	2	30-16.5	088-42.0	-2.5	-1.0	30-16.8	-2.8	-3.5	030/34 SEMMES				
1328			10	29-03.4	088-55.6			29-05.2							
1355	30-09.0	088-35.0	2	30-09.1	088-36.6	-0.1	-1.6	30-10.6	-1.6	-5.8	020/38 SEMMES				
1436			10	29-43.5	089-04.5			29-45.2							
1522			10	30-01.7	088-07.8			30-04.1							

N 5.35
20.50

NOAA FORM 59-4
(2-72)

957
120 KT
180 mi

850902H

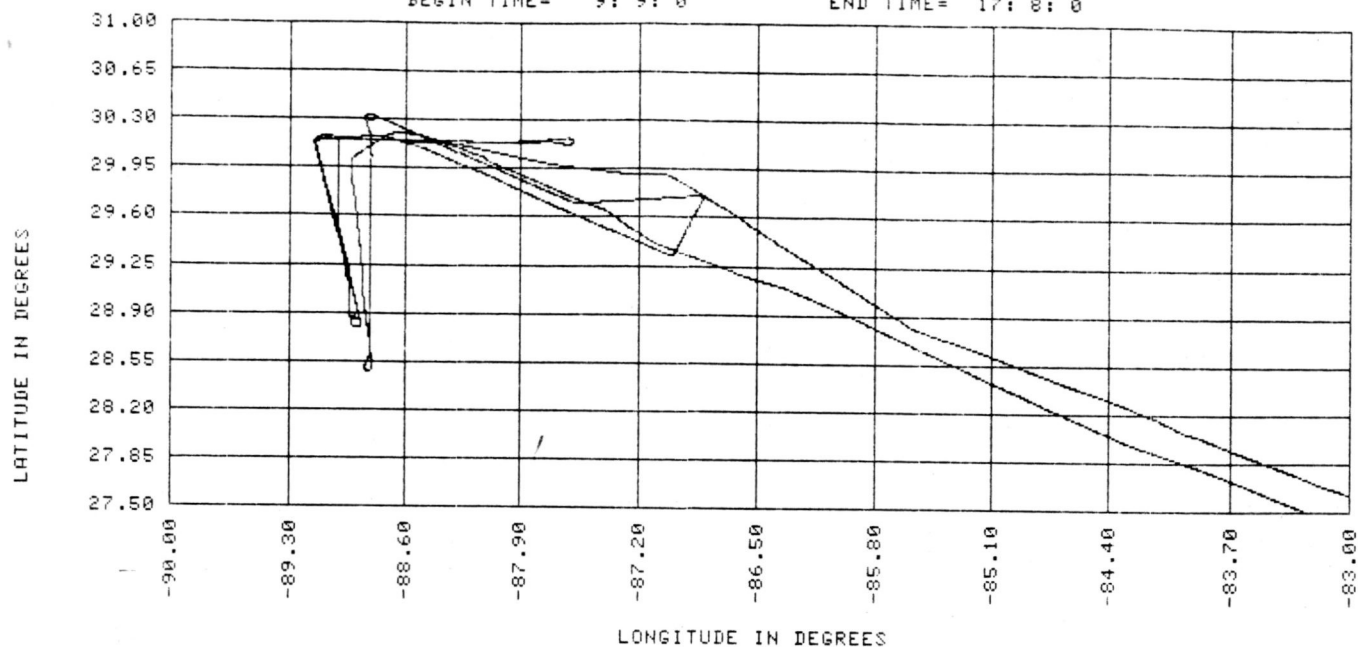
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Time	Lat	Lon	Trk	WD	WS	GA	PA	SP	TA	TD	RD	PS			
0913	25.87	80.15	317	144	5.8	1192	1117	1017	19.5	17.7	25.1	878	climb Out		
1018	28.44	84.73	296	180	14	5764	5465	1011	-6.2	-29.1	21	507			
1051	29.90	87.20	270	178	25	3032	2935	1006	8.7	9.7	12.2	707	80 mi from cut.		
1122	29.47	88.88	175	200	21	3011	2942	1002	9.2	10.3	11.0	706			
1135	28.57	88.81	177	257	16	3052	2941	1008	8.4	7.3	23.8	707			
1149	29.31	88.82	0	250	18	2034	2958	1003	7.0	10.1	8.1	705			
1226	29.69	87.55	84												
1244	29.36	87.12	300	200	22	3045	2969	1012	8.0	6.3	23.1	709			
1303	30.09	88.48													
1317	29.77	89.01	180	230	22	3040	2980	1001	9.1	10.0					

FLIGHT TRACK PLOT FOR FLIGHT ID: 950902H

BEGIN TIME= 9: 9: 0

END TIME= 17: 8: 0



FLIGHT TRACK PLOT FOR FLIGHT ID: 850902H

BEGIN TIME= 9:45: 0

END TIME= 16:30: 0

