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SAN JUAN → DAVID → ANTIQUA

A/C COMMANDER		NAVIGATOR	A/C NO.	MISSION NO.	TIME AIRBORNE	LOCATION	DATE	PROJ. NAME			
Gunnor		Nelson	N41C	790830	0505	SAN JUAN N 18 26.4 W 066 00.7	30 Aug 79	David			
TIME OF ENTRY	POSITION	TYPE	INERTIAL POSITION	LAT LON COR'S	POSITION	LAT LON COR'S	REMARKS				
0459	N 18 26.4 W 066 00.7	4	N 18 26.4 W 066 00.7	0	N 18 26.4 W 066 00.7	0	B/K				
0505	N W	4	N 18 26.4 W 066 00.9		N 18 26.4 W 066 01.0		T/O				
0620		9	N 15 59.7 W 064 09.7		N 16 00.6 W 064 10.0		David PASS #1				
0700		9	N 15 40.0 W 063 00.9		N 15 41.8 W 063 02.3						
0740		9	N 16 02.6 W 064 22.4		N 16 04.8 W 064 23.7		David #2 PASS				
0822		9	N 16 05.8 W 064 25.0		N 16 09.9 W 064 24.6		Done #3 MARK. SLIGHTLY LATE				
0920		9	N 16 09.5 W 064 40.5		N 16 15.3 W 064 41.2		David #4				
1001		9	N 16 09.9 W 064 40.5	??	N 16 18.0 W 064 46.2		#5				
1048		9	N 16 11.4 W 064 53.2		N 16 21.4 W 064 59.2		#6				
1103	N 16 17.0 W 065 55.8	2/9	N 16 11.4 W 065 51.0	+5.6 +4.8	N 16 22.5 W 065 52.4	-5.5 +3.4	ST GROIX. Vertac 040/050/113				
1130		9	N 16 10.6 W 065 00.5		N 16 23.5 W 065 02.9		#7				
1225	N 17 08.0 W 061 47.0	4	N 17 02.9 W 061 45.0		N 17 20.0 W 061 44.8		Study				
SYS	BEGIN ALIGN TIME	NCS CONN	Ω AID	TIME OUT OF COARSE ELAPSE ALIGN POST TIME	ALIGN STS 0-5	(1) TIME INTO NAV.	(2) TIME OUT NAV.	Δ T (2)(1)	TERMINAL ERRORS		
INS 1	0426	—	—	0448	—	0459	123.3	8.1	+5.3	+3.0	7.0
INS 2 or IMU	0426	—	—	0459	5	0459	123.3	8.1	+12.5	+2.9	1.4
ALIGN REMARKS:											
OTHER REMARKS:											
TYPE OF FIX : (1) DR (2) RADIO (3) CELESTIAL (4) VISUAL (5) LORAN (6) RADAR (7) DOPPLER (8) OMEGA (9) INERTIAL (10) OMEGA - INERTIAL											

[illegible]

0520
4
0930

8941150

Trend 0930

T₂ 0935

20K

NO FIX

MAÑANA

07Z TO

IN

STORM

THEN

MIAMI

65KTS

80 miles NW of center

D.P.

SAT.

19.1

135 040 DEG

929.4

928.5

MAX WIND

0620Z

LA

LO

118 SQUAD

NOAA 43

09Z

LA 16 09 N

LO 64 32 W

158KTS 103° 10 12

924MB 1

0740Z

+3.4 +3.4

LA 16.05

LO 64.23

0822Z

LA 16.09.9

LO 64.24.6

120KTS

091830

+2°

125° 110KTS

LA 16.15.3

LO 64.41.2

0910 0923

0955 1000

1040 1050

1120

1200

0920

0950 1000

1015 1045

1015 1130

1048Z

LA 16.21.4

LO 64.54.2

1130

LA 16.23.5

LA 65029

92KTS S. SQUAD

1001

LA 16.18.0

LO 64.46.2

[illegible]

790830F

TIME	LA	LO	RA	DD	FF	TA	TL	SLP ¹⁰⁰	SST
0545	1731	6516	1530	073	50	16.6	17.8	1009.3	14
			467						
0615									
0630	1534	6356	5123	247	69	16.7	16.7	996.1	
0700	15.6	63.2		175	63	08.5	08.5	3096	
0730	16.1	63.6	6100	185	77	-6.1	-6.1	3018	
800	16.1	65.8	6100	003	48	-5.1	-8.3	3063	

CAMERAS ON 1014Z

0620	1601	6410		928 MB	135 KTS	IMU POSITS
0740	1605	6423				
0822	1610	6425			120 KTS	
0920	1615	6441				
1001	1618	6446				
1047	1621	6454				
1130	1624	6503				

END PATTERN 1149