

19770831 HI-NAV
KEEP IN
770831 H
FLT FOLDER

POSITION N 26° 53.3' W 082° 20.5' AUGUST 31, 1977
TRUE WIND 308°/25KT AT 1817Z Anita
AT 35,000' -44°C Hurricane

POSITION N 27° 13.4' W 083° 17.4' DC-10 winds
TRUE WIND 309°/60KT AT 1825Z from continued
AT 39,000' -51°C air lines

POSITION N 27° 58.4' W 084° 54.0' Miami to
TRUE WIND 292°/51KT Houston 2002
AT 39,000' -52°C AT 1840Z

POSITION N 28° 32.0' W 087° 12.4'
TRUE WIND 274°/44KT
AT 39,000' -52°C AT 1857Z

POSITION N 28° 58.3' W 089° 13.6'
TRUE WIND 240°/32KT
AT 39,000' -52°C AT 1912Z

POSITION N 29° 14.0' W 090° 51.0'
TRUE WIND 224°/24KT

AT 39,000' -52°C AT 1923Z

POSITION N 29° 24.7' W 092° 21.3'
TRUE WIND 240°/17KT
AT 39,000' -51 AT 1933Z

POSITION N 29° 38.8' W 093° 48.2'
TRUE WIND 064°/08KT

AT 27,000' -25 AT 1942Z

31 August 77

TIME	POSITION	ALTITUDE	WIND	TEMP	FLY. CONDITIONS
2350 Z	2950.0N/09412.0W	20,000	031/34	-06	IN THE CLEAR
0000 Z	2933.4N/09249.4W	30,000	032/42	-31	IN HIGH @ - / LOWER @
0010 Z	2914.2N/09129.2W	37,000	065/09	-46	SET T NE-SSE - IN CLEAR WITH LOWER @
0020 Z	2954.9N/09001.3W	39,000	148/16	-54	CROSS LINE OF WK-TOPS 39,000, SET T N+S TOPS A 40,000
0030 Z	2832.0N/08834.2W	39,000	165/51	-54	IN CLEAR @ BELOW
0040 Z	2810.6N/08714.4W	39,000	143/32	-54	IN CLEAR @ BELOW
0050 Z	2749.5N/08553.2W	39,000	154/34	-53	IN CLEAR @ BELOW
0100 Z	2723.8N/08432.7W	39,000	152/19	-54	CLEAR LGHTNG 5 ^{DIST.}

9-3-77

NATIONAL AIRLINES FLY. 42 HOUSTON - MIAMI,
 CAPT. HARRY DAVIS
 CO-PILOT. BEN SHELFER
 ENGINEER LOU SCHWARTZ

3 SEPT. 77

DC-10 aircraft.

2H2 BLUE
2H3 Purple

770831 H

A/C COMMANDER		NAVIGATOR	A/C NO.	MISSION NO.	TIME AIRBORNE	LOCATION	DATE	PROJ. NAME
Turner		Bergner	N42RF	770831	1333:35	NAVY NO. N 29-50.0 W 90-00.9	31 Aug 77	"Anita"
TIME OF ENTRY	POSITION	TYPE	CONF. FACT.	#1 / #2 / 12 INERTIAL POSITION	LAT. LON. COR'N	POSITION	LAT. LON. COR'N	REMARKS
1318 1324	N 29-50.0 W 90-00.9			N 29-49.8 W 90-01.2	+0.2 -0.3			ENG TAXI
1333				N 29-49.3 W 90-00.3				TOFF
1355	N 28-47.0 W 90-31.0			N 28-47.5 W 90-30.5	-0.5 +0.5			3H2 1442 3H3 3466
1418				N 27-30.0 W 92-00.0				Begin Patterns 1500'
1453	N 25-21.0 W 92-07.0			N 25-21.9 W 92-09.2	-0.9 -1.2			3H2 2469 3H3 2446
1510	N 26-03.5 W 90-46.0			N 26-04.3 W 90-45.5	-0.8 +0.5			3H2 1989 3H3 2802
1700	27 09 92 07			27 09.0 92 08.0	0.0 -1.0			3H2 2940 3H3 2984
1730	25 40 92 09			25 40.0 92 07.9	0.0 +1.1			3H2 2965 3H3 2525
1800	25 49 92 10			25 48.3 92 08.5	+0.7 +1.5			3H2 2967 3H3 2563
1835	26 12 92 05			26 09.6 93 04.4	+2.4 +0.6			3H2 2800 3H3 2514
1926	N 25-46.0 W 92-25.7			N 25-45.7 W 92-24.5	+0.3 +1.2			3H2 2559 3H3 2506
2023				N 26-08.0 W 91-23.0				LV "Anita" By Minnow ETA KAMA 2238
2033	N 26-07.0 W 90-20.0			N 26-07.5 W 90-19.8	-0.5 +0.2			3H2 1859 3H3 2845
2120	N 26-02.0 W 85-38.5			N 26-02.1 W 85-39.3	-0.1 -0.8			3H2 1180 3H3 3056

TYPE OF FIX: (1) DR (2) RADIO (3) CELESTIAL (4) VISUAL (5) LORAN (6) RADAR
(7) DOPPLER (8) OMEGA (9) INERTIAL (10) OMEGA-INERTIAL
CONFIDENCE FACTOR (Nautical Miles): (1-5, 1) (6-10, 2) (11-15, 3) (16-UP, 4)

17 minnow 8 Epson
1-4 pattern

PAGE 1 OF 2

