

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

Flt ID: 061005 I	From: KEFD	To: KEFD
Flt No: 07-003 ^{LAST} ₀₆₋₀₂₁	Blk. In: 2224 Z 24	Time On: 2218 Z
ETE: 16 Z	Blk Out: 1543 Z 17	Time Off: 1552 Z
ETE: 6 + 30	Blk Time: 6 + 41 ^{6.7} Hrs	Flt Time: 6 + 26 ^{6.4} Hrs
Sponsoring Org: NOAA / ESRL	Program: TexAQS	Purpose: Houston URBAN

AOC Flight Crew

Aircraft Commander: CHOI	Data System: LYNCH
Co-Pilot: NEWMAN	AVAPS:
Navigator: SIEGAL, BISHOP	System Eng:
Flight Eng: FLOYD	A/E:
Flight Director: FLAHERTY	A/E:
Avionics: SANS Souci	Crew Chief:

Participating Scientists / Visitors

Name (Last, First)	Activity on Aircraft	Affiliation
BROCK, C	PI	
BAYNARD, T	SCI	
BAHREINI, R	SCI	
ZHENG, W	SCI	
RICHTER, D	SCI	
XXXXXXXXXX	XXXX	
HECORIAN, A	Su	

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

Recco Times

Fix # Fix Time

Storm Name:

Mission ID:

(See reverse for additional remarks)

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

Flight ID: 06005 I

Time Off: 15522

Time On: 2218

	AVC - Takeoff	Wx Station - Takeoff	AVC - Land	Wx Station - Land
Pressure	1020.7	30.20	1016.1	1030.6

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

Remarks:

FLIGHT ID: 061005 I

START TIME: ~~234000~~
 END TIME: 153021 - 222000

Static Pressure Probe:

PSW ~~PSF~~
 PSWx PSFx

Dynamic Pressure Probe:

PQW PQF1 PQF2
 PQWx PQF1x PQF2x

Inertial/Accelerometer:

INE1 INE2
 ACC1 ACC2

Total Temperature:

TT1 TT2 TT3
 TT1x TT2x TT3x

Dewpoint Temperature:

TDM1 TDM2 TDM3
 TDM1x TDM2x TDM3x

Altimeter (for Vertical Winds):

PA1 (land) RA159 RA232
 RA159x RA232x

Radar Altitude:
 (For surface pressure if PA selected above)

RA159 RA232
 RA159x RA232x

Spikes Edited

Parameter	Start	End	Type of Edit	Weight/Std Dev/Substitution Offset
TDM2	008800 062820	062820	SUB	TDM3
	1951029 - 195138	195138	MAN	<165
	163334 - 164010			
232	163528 - 31		MAN	
	008800			
	211353 - 214313		SUB	ALTASH -33.867

Flight ID:

06/005 I

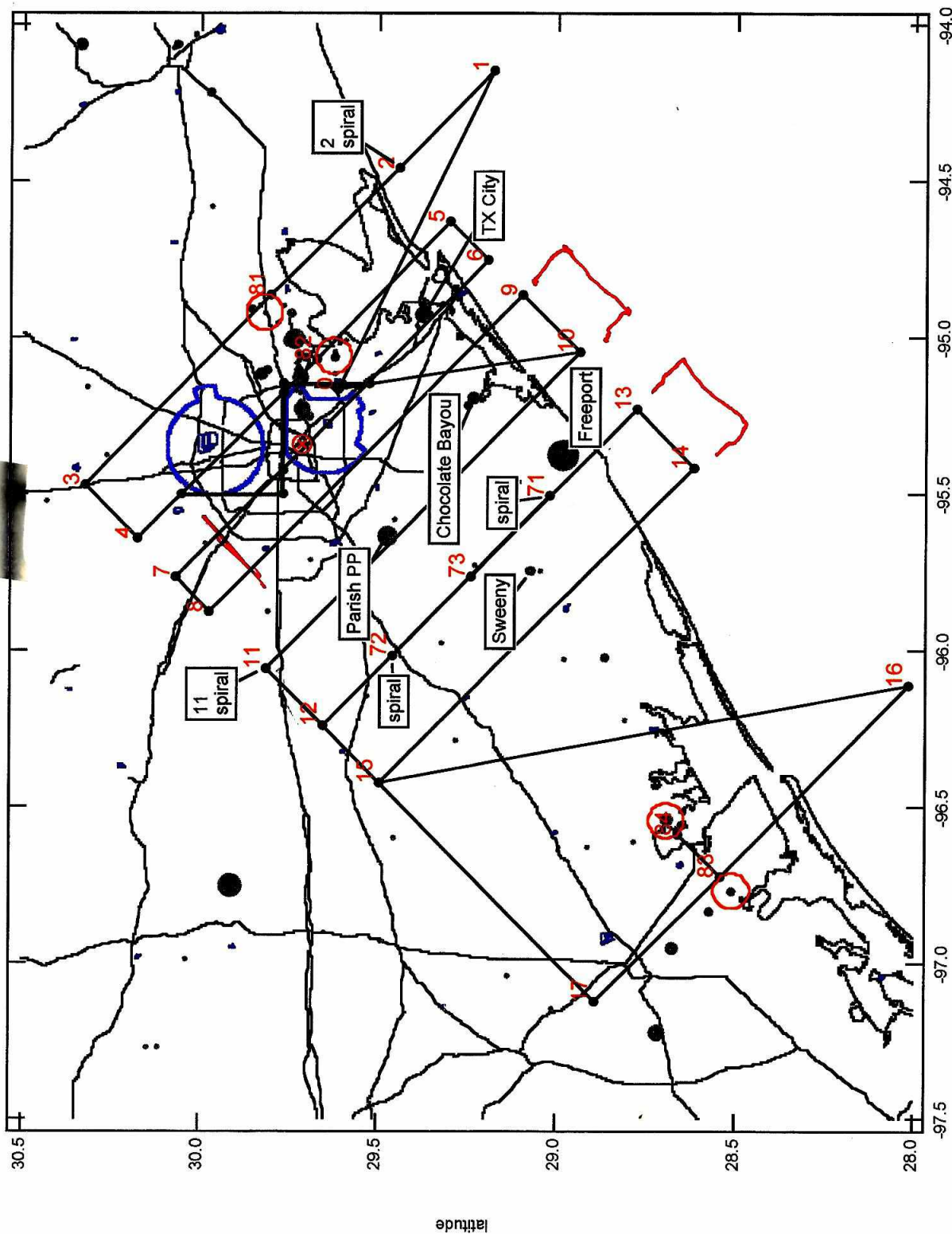
Page ____ of ____

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

Form 413-50

[illegible]

Plan for 10/05/06



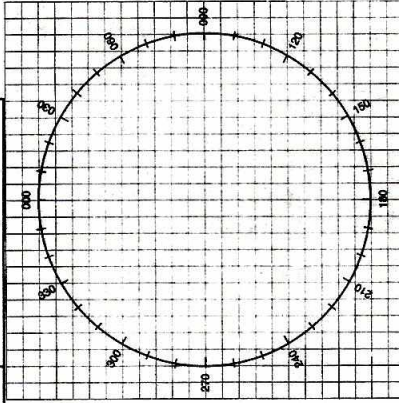
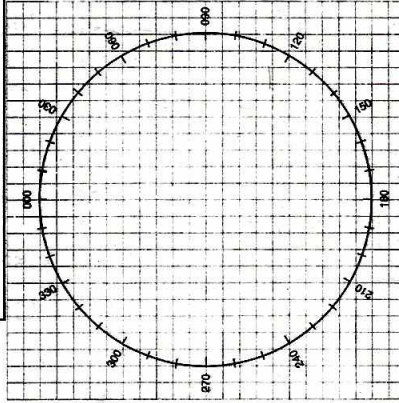
3 nm circles around:

- 81 Mont Belvieu: 29.8234, -94.9206 (29 49.4N, 94 55.2W)
- 82 Bayport: 29.63, -95.06, (29 37.8N, 95 3.6W)
- 83 Seadrift: 28.5093, -96.7694, (28 30.6N, 96 46.2W)
- 84 Formosa: 28.6908, -96.5435, (28 41.4N, 96 32.6W)

350
 72 2923.2 9555.8
 73 2917 948.4
 71

[illegible]

OF



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. NOAA

- POSITION _____ N/S _____
E/W AT _____ Z _____

- HEADING _____ TRUE/MAG _____
- AT _____ KTS TRUE/INDICATED _____

- AT _____ KTS TRUE/INDICATED
- FLIGHT LEVEL OR ALTITUDE _____

- FLIGHT LEVEL OR ALTITUDE _____
- WE ARE A P-3 AIRCRAFT WITH _____ SOULS ON BOARD
- NATURE OF EMERGENCY _____

- NATURE OF EMERGENCY
- ASSISTANCE DESIRED

- ASSISTANCE DESIRED
- PILOT INTENTIONS
- WE HAVE
- ENDURANCE REMAINING

[illegible]

1