



NOAA G-IV ERROR SUMMARY
SALEX 2006
FERRY TO MACDILL AFB



Flight ID: N060921

<u>Sensor or system</u>	<u>Number or Name</u>
INE (for wind derivation)	VEW_PITR, VNS_PITR
Accelerometer	ACINS_PITR
Temperature Probe	AT3
Dew Point Probe	DPRC
Static Pressure	PS2C
Dynamic Pressure	QC2C
Attack Angle	AKRD1
Slip Angle	SSRD1
Vert. Wind	PALT
Constants File	49cal061
Project Directory	/proj/605

Local surface observation not current or unavailable.

Notes:

There were no data gaps.

The Total Temperature #2 (TT2) probe was not available for this mission.

Static Pressure #1...PS1M...had several stair-step occurrences and was not used for meteorological derivations.

All other instruments worked optimally during the flight.

	Takeoff	Landing
Aircraft Static Pressure	1008.9mb	1014.0mb
Corrected Tower Pressure	NA	1013.7mb

Flight Director: A. Barry Damiano (813) 828-3310 ext. 3073

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

AOCWF

Flt ID: N060921	From: 0 FAPB TBPB	To: KMCF
Flt No: 06 - 108	Blk In: 1930Z	ATA: 1921Z
ETD: 1545Z	Blk Out: 1524Z	ATD: 1532Z
ETE:	Blk Time: 4:06 (4.1)	Flt Time: 3:49 (3.8)
Sponsor Org: HRD	Program: SALEX	Purpose: FERRY TO MACDILL AFB

AOC Personnel

AC: FINN	Sys Eng: HILL
CP: ODELL / LONGENECKER	Data Sys: ROGERS
Nav:	Radar:
FE: KITSON	GPS/BT: PEEK
FD: DAMIANO	Cld Phys:
Avionics:	PM PARRISH

Participating Scientists / Visitors / AOC

Name (Last, First)	Activity on Aircraft	Affiliation
DUNION	PI	HRD

Proposed/Actual Mission Remarks (Recco, Fixes, Storm, PENET, NHOP #)

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AOCWF2

Flt ID: N060921 Time Off: 1532Z Time On: 1921Z

A/C (Take Off) Wx Station (Take Off) A/C (Land) Wx Station (Land)

Pressure: 1008.9 1014.0 29.95/1013.7

Number Data Disposition / Date / Quality

Flt Lvl Tapes 1

Radar Tapes

Cloud Physics Tapes

Video Tapes

AXB T

AXCP

AXCTD

Dropsondes

Video

Forward Left Side Right Side Down Remarks

Time On

Time Off

Rate

Remarks