

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

Flt ID: 040914n-6	From: Kmcf	To: Kmcf
Flt. No: 04 - 112	Blk In: 01412 Z	Time On: 0135 Z
ETD: 1730 Z	Blk Out: 1717 Z	Time Off: 1727 Z
ETE: +	Blk Time: 8 + 25 (8.4) Hrs	Flt Time: 8 + 08 (8.1) Hrs
Sponsoring Org: NHC	Program: Hurricane Surveillance	Purpose: IVAN

AOC Flight Crew

Aircraft Commander: Finke, m	Data System: Rolfs, J
Co-Pilot: Hagen, J, Poston, R	AVAPS: Goldstein, A
Navigator: /	System Eng:
Flight Eng: /	A A:
Flight Director: Mayeaux, m	A A:
Avionics: Carpenter, O	Crew Chief:

Participating Scientists / Visitors

Name (Last, First)	Activity on Aircraft	Affiliation
Kuyper, K	Obs	NWS
Bennett, S	Obs	NWS
Evans, Jenni	Obs	HRD Penn State
Landsea, C	Obs	HRD

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

Recco Times

Fix # Fix Time

Storm Name: Ivan

System freezeup around 21Z

19Z 16°41' 63°39'

Mission ID: 3509A Ivan

17Z 23°38' 86°28'

Penetration number and time

Noaa9 3509A IVAN

Noaa 42 -
Noaa 43 - Leave 19Z for 2100Z fix

Total 99 - 11000 ft + model.

Total 54 - leaving 1730Z

(See reverse for additional remarks)

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Flight ID: 0409141		Time Off: 1727 Z		Time On: 0135 Z	
A/C - Takeoff		Wx Station - Takeoff		A/C - Land	
A/C - Land		Wx Station - Land			
Pressure	1013.1 mb	2993 (1013.5) mb	1011.7 mb	2990 (1012.5) mb	
ATIS	Time	Observation			
Takeoff	1700 Z	A2993			
Land	0055Z	09016KT 75m FEW030 SCT700 OVC200 27/24 A2990			
	Number	Data Disposition / Date / Quality			
Flight Level Tapes					
Radar Tapes					
Cloud Physics Tapes / CDs					
Video Tapes					
Dropsondes		31 Good: 27 Bad: 5			
AXBT					
AXCP					
AXCTD					

Remarks:

TY2 spiked during Takeoff 1727-1732Z
 CORDO-813-833-3254
 Data System Failure 2105-2107Z