

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

Flt ID: 040830N	From: TBPR	To: TBPR 177
Flt. No: 04-92	Blk In: 0122 z	Time On: 0117 z 13
ETD: 1730 z	Blk Out: 1716 z	Time Off: 1728 z 17
ETE: 8+00	Blk Time: 8+06 (8.1) Hrs	Flt Time: 7+49 (7.8) Hrs
Sponsoring Org: NHC	Program: Hurricane Surveillance	Purpose: Frances

AOC Flight Crew

Aircraft Commander: Finke, M	Data System: Hornbrook, C
Co-Pilot: Hagen, J , Poston, R	AVAPS: Brogan, J
Navigator:	System Eng:
Flight Eng: Kitson, G	A A:
Flight Director: Mayeaux, M , Glaherty, P	A A:
Avionics: Carpenter, D	Crew Chief:

Participating Scientists / Visitors

Name (Last, First)	Activity on Aircraft	Affiliation
Black, M	Haps	HRD
Kaplan, J	Haps	HRD

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

Recco Times

Fix # Fix Time

Storm Name:

Call Nona 43

60° 19'

3442 - Lost
Computer in back must use LS.

Mission ID:

Trial 15 western part of storm Takeoff 1930Z → Not in area
NOA 43 In storm 1930Z 10000 ft

Penetration number and time

Alt DSM Reset at 225401 - #2 inertial may have missing data

28 drops
1 correction

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

Flight ID: 040830 N		Time Off: 1728 Z		Time On: 2117 Z	
A/C - Takeoff		Wx Station - Takeoff		A/C - Land	
Pressure		1004.1 mb		1003.6 mb	
1014		1014		1014	
ATIS		Time		Observation	
Takeoff		1700 Z		1700 KT P65m Fw 018 31/24 QNH1014	
Land		0050Z		00000 KT P65m Sct 28/24 QNH1014	
		Number		Data Disposition / Date / Quality	
Flight Level Tapes					
Radar Tapes					
Cloud Physics Tapes / CDs					
Video Tapes					
Dropsondes		30		Good: 28 Bad: 2	
AXBT					
AXCP					
AXCTD					

Remarks:

NOAA 43 -
our closest point -

17, 18, 19 (21-22Z)

24, 25, 26, 27 (23-24Z)

19°23' } 948
59°21' }

10, 5, 2, 30,

STAND BY (10) 5, 4321

drop

75 x 3.25 x 100

750

3.25