

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

Flt ID: 080910N1	From: KMCF	To: KMCF
Flt No: 08-059	Blk In: 1313 z	Time On: 1307 z
ETD: 0530 z	Blk Out: 0513 z	Time Off: 0522 z
ETE: 8 + 00	Blk Time: 8 + 00 ^{8.0} Hrs	Flt Time: 7 + 45 ^{7.06} Hrs
Sponsoring Org: NOAA/NHC	Program: HORN 08	Purpose: SURV.

AOC Flight Crew

Aircraft Commander: HAGAN	Data System: RASCO
Co-Pilot: LONGNECKER, OWELL	AVAPS: DELGADO
Navigator: /	System Eng: HILL
Flight Eng: /	AA: /
Flight Director: FLAHERTY	AA: /
Avionics: /	Crew Chief: /

Participating Scientists / Visitors

Name (Last, First)	Activity on Aircraft	Affiliation
KARLAN	ASPEN	HRD

Remarks (Storm Name, Mission ID, Recco Times, Fix Times) Storm Name: HURRICANE IKE Mission ID: NOAA 1809A 1KE NOTES: PSM2 FLAKY	Recco Times	Fix # Fix Time

(See reverse for additional remarks)

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Flight ID: 080910NL Time Off: 0522 Z Time On: 1207 Z

A/C - Takeoff

Wx Station - Takeoff

A/C - Land

Wx Station - Land

Pressure

1010.5

1009.8

Number

Data Disposition / Date / Quality

Flight Level Tapes

Radar Tapes

Cloud Physics Tapes / CDs

Video Tapes

Dropsondes

30

Good: 30 Bad:

AXBT

AXCP

AXCTD

Remarks:

TAKE OFF WEATHER: 0455Z 06015kt 10sm 27/25 2990

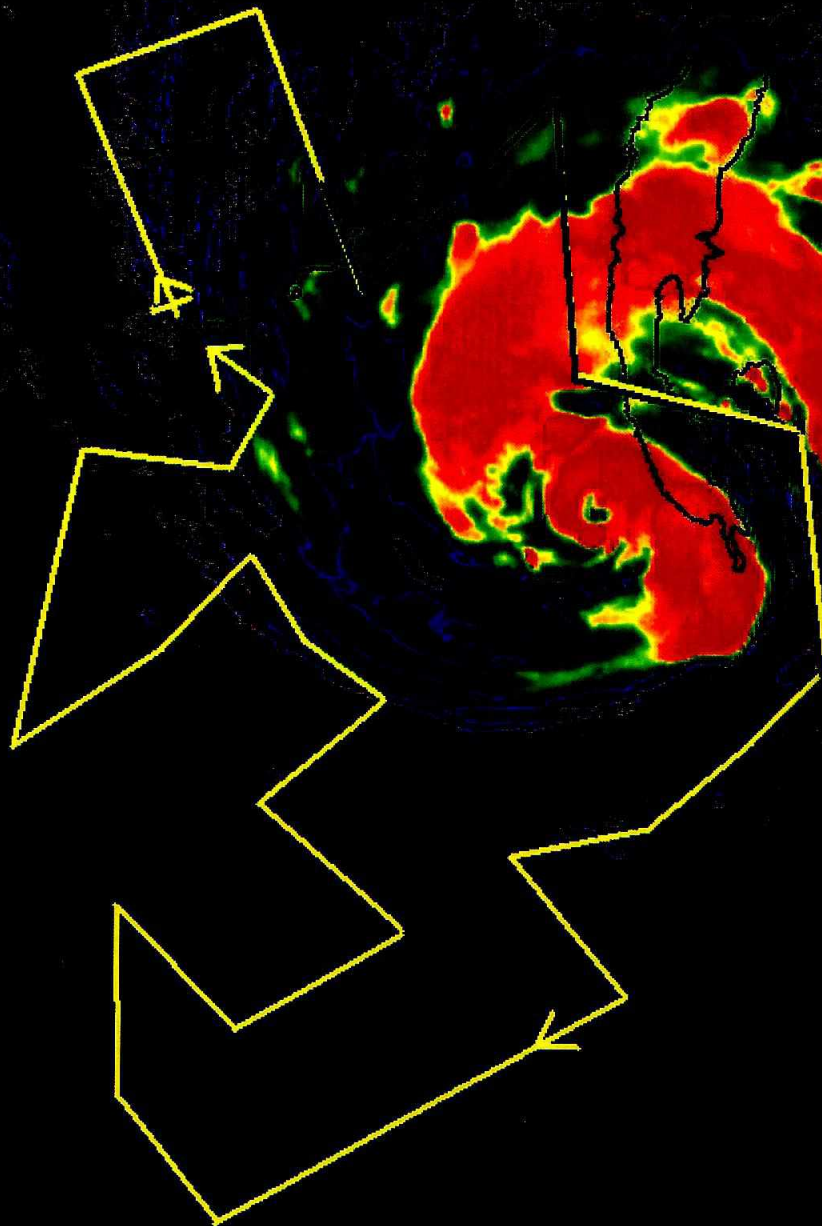
LANDING WEATHER: 1155Z 08014kt G19 10sm 27/25 2989

Nat 9 1809A 1KE

weather.msfc.nasa.gov

10 Sep 2008

03:40 UTC



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HURRICANE SYNOPTIC SURVEILLANCE MISSION PLAN: IKE

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National Hurricane Center: September 08, 2008 1:49:29 PM

Aircraft: N49RF

Proposed takeoff: 10/0530Z

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DROP LOCATIONS

#	LAT (d m)	LON (d m)	TIME (h:mm)
1	29 00	-80 00	0:22
2	27 00	-79 00	0:40
3	25 45	-82 00	1:05
4	24 00	-80 00	1:26
5	23 27	-82 26	1:46
6	21 10	-83 18	2:06
7	21 05	-84 26	2:15
8	21 05	-85 46	2:25
9	21 43	-86 53	2:35
10	22 42	-87 48	2:46
11	24 00	-88 06	2:57
12	23 00	-90 00	3:14
13	24 00	-91 00	3:26
14	25 00	-92 00	3:37
15	26 00	-93 00	3:48
16	27 30	-94 15	4:04
17	28 30	-92 30	4:19
18	28 30	-90 00	4:39
19	27 15	-91 45	4:56
20	26 00	-91 00	5:07
21	25 00	-90 00	5:19
22	27 00	-89 00	5:37
23	25 18	-87 48	5:53
24	26 21	-86 58	6:04
25	26 55	-85 46	6:15
26	28 00	-87 00	6:28
27	29 45	-87 45	6:43
28	28 30	-84 00	7:13
29	26 55	-84 26	7:27
30	26 21	-83 14	7:37

08-059

NOAA G-IV Flight Track for IKE (AL092008)

On 2008091012 the storm was centered at 24° 85° 1

