

19980902I1 - WRKSTN

① of 3

Workstation / Observer / AXBT / Drop

Lead Project Scientist Event Log

Date 9/2/98Flight 980902IPS m. Black

Earl

Time	Event	Position	Comments
192550	Takeoff	McDill	
192809	Data System	down - ASPL	didn't work
193110	Data system	up	
D 200206	Dropsonde	→ it buoy	
B 200219	AXBT Buoy	42036 east	RAMBAND SST-28.5
D 200730	Dropsonde	in long period	
201000	Save Kpac	started	
D 202221	Dropsonde	→ Buoy 42039	27.5
B 2023	AXBT	→	
S 2037	center in rain	29°4' 87°9'	
OB 2051	Drop, AXBT	Buoy 42040	
OB 210248	Drop AXBT	swe of center ~ 40 miles	
S 211045		29°5' 87°9'	
F B 211657	BT in convection north of center		
F M 212034	Dropsonde	in heavy convection	
D 212132	Dropsonde	in rain band outer portion	
212826	212826 Turn around at coast	in heavy rain	
D 213204	Drop at coast	NE of center rain band	
D 214357	Dropsonde	heavy rain NE of center	
D 214428	Dropsonde	heavy rain	
B 214534	AXBT	inside of band NE of center	

SST 28.25

LF composites

OKA 201554
201757 (1)

~~200750~~
~~200950~~

201353
(3) 2013
201757 ✓

OKX 245245 (2)
2550148

(4) ✓
203438 maybe
204144
204344
204545
204749 maybe

(211950
212352) ?

10
(5) ✓
2139
2141
2143
2145
2147
2149
2152

(1/3)
(6)

2428
2427
2432 maybe

2508
2510
(7) maybe
yes

(2) F3

Workstation/Observer/AXBT

Lead Project Scientist Event Log

Date 9/2/98Flight 980902IEPS M. Black

Ear 1

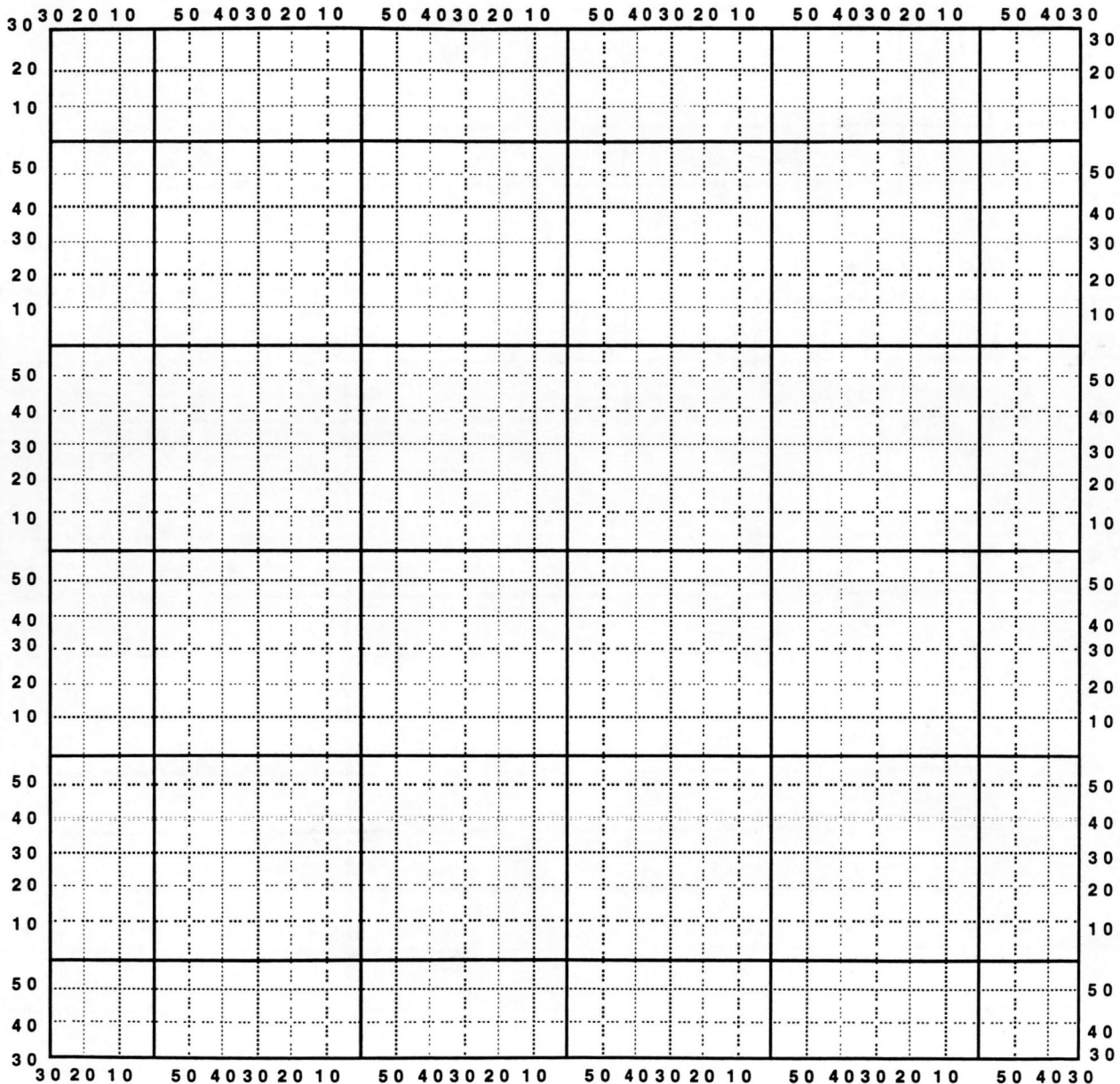
	Time	Event	Position	Comments
9 D	215018	Dropsonde	In eye	
10 D	221918	Dropsonde	inside of rain band	
7 B	221920	AXBT	inside of rain band	27.0C
13 D	223419	Dropsonde	upwind of cell 14.9 NE	
	223829	Turn to NW	across band (cells)	
14 D	224005	Dropsonde	outside of R band	
B	224006	AXBT	outside of R band	
15 D	224438	Dropsonde	middle of R band (downwind)	
NO 15 D data	225408	Dropsonde	inside of R band	
B	225409	AXBT	inside of R band	28.0C
16 D	225609	Dropsonde	In band	
18 D	230527	Dropsonde	at Buoy 42036	
B	230528	AXBT	at Buoy 42036	
19 D	232204	Dropsonde	at ATWEI on coast	
NO 20 D 5000	233022	Dropsonde	rainband Approach back	
21 D	233117	Dropsonde	rainband Approach	
22 D	233428	Dropsonde	rainband AQR	
23 D	233718	Dropsonde	rainband AQR	
	2339	Turn away	from beach toward 42039	
24 D	235137	extend all east side	- upwind down rainband	
	235549	Descend	to 5,000 ft	

Begin
Sawtooth
up
rainband

Hurricane Recco Plotting Chart

True at 25° Latitude, in Degrees and Minutes

Date _____ Flight ID _____ LPS _____



Note : Label full degrees according to location of the flight area.

(3) of 3

Workstation / Observer / AXBT

Lead Project Scientist Event Log

Date 9/2/98

Flight 980902I

M. Black

Earl

	Time	Event	Position	Comments
F	002338	eye	29°20' 86°47'	
B	0024	AXBT in eye		
Failed drop	001343	Drop near	42040	Buoy
	001100	AXBT near buoy		
	004320	AXBT SW of eye		
S	005220	2921' 86°42'		
B	010057	BT North of eye near coast		
O	010738	drop near eq lin		
D	012517	drop near profiler, mobile bay		
B	014042	AXBT NW of eye		
S	015639	eye turning 29°30'		
S	0205	ex 29°33' 86°18°		
S	021732	AXBT SE of ctr		
B	023025	AXBT inside of rainband near 42030		
D	023807	sonde in convective band 100 SE of ctr		
		also near		
B	024018	AXBT near buoy 42056		
	0317	Landing at mcdonald		

Date _____

Flight _____

LPS _____

From BRIEFING
not actual FLIGHT TRACK

Lat: 28.50 Lon: -86.00

