

19800511 - FDIR

HURRICANE DEAN ENERGETICS

FLIGHT #1 8908051 N43RF

TYPE OF DATA SENSOR OR OPTION

INE	1
Accelerometer	1
Temperature probe	1
Altitude change option (for vertical winds)	RA
Static pressure	Rosemount fuselage
Dynamic pressure	Rosemount fuselage
Time source	Micro 29
Constants file	C03892.CON

Notes:

There were no data/time gaps.

Between 191000Z - 191100Z, a spike in heading from INE 1 was removed and patched over.

The dewpoint sensor appeared to behave erratically between 143300Z - 143600Z. No fix of the data was made.

The aircraft positions were not re-navigated.

	<u>Take off</u>	<u>Landing</u>
Aircraft static pressure	1014.4mb	1013.5mb
Corrected tower pressure	1014.7mb	1013.0mb

Flight meteorologist: A. BARRY DAMIANO