

19890903ILFDIR

HURRICANE GABRIELLE ENERGENICS

FLIGHT #1 890903I 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:

This mission was aborted at 183400Z due to the loss of #3 engine.

There was one data/time gap between 161731Z - 161830Z.

A spike in the dewpoint sensor occurred between 164300Z - 164700Z. It was removed and patched over.

The aircraft positions were re-navigated with respect to the terminal positions. LORAN-C was not available out of Barbados.

	Take off	Landing
Aircraft static pressure	1003.0mb	1000.9mb
Corrected tower pressure	1004.3mb	1001.6mb

Flight meteorologist: A. BARRY DAMIANO