

19980919I1-FDIR

HURRICANE GEORGES (SYNOPTIC FLOW, BARBADOS-BARBADOS)

Flight 1 980919I N43RF

DATA TYPE	SENSOR or OPTION
INE	2
Accelerometer	1
Temperature Probe	1
Altitude (for vertical wind)	RA APN-159
Static Pressure	Fuselage
Dynamic Pressure	Fuselage
Dewpoint Probe	1

Notes:

Aircraft INE #2 positions were renavigated with respect to GPS.

APN-159 radar altimeter spikes before take off and after landing were removed and patched with APN-232 altitudes.

A time gap was noted from 180130-180139Z.

SPECIAL NOTE!!! Locations 80, 81 and 82 of record five on the standard tape contain vertical ground, vertical air and vertical wind speeds, respectively, derived from Dave Jorgensen's vertical wind algorithm. It is recommended that these values be used for vertical wind analysis.

	Takeoff	Landing
Aircraft static pressure	1012.0 mb	1011.6 mb
Corrected tower pressure	1013.0 mb	1011.3 mb

Flight Director: Jack Parrish, (813) 828-3310 ext. 3077