

Doppler Wind parameters

Flight ID:				Doppler flight-leg notes (for use in automatic QC and analysis)			Scientist:				
Leg Start Time	Leg End Time	Storm Motion		Center Fix			Inbound track	Outbound track	Max Radius Default = 245	Horz. Res Default = 5	Sent ?
				Time	Latitude	Longitude					
HHMMSS	HHMMSS	Degrees	Knots	HHMMSS	(Deg/Min)	(Deg/Min)	Degrees	Degrees	(km)	(km)	(Y/N)
		005	10	153600	31 04	57 49					
		020	14	165212	31 22	57 43					
		020	14	172011	31 28	57 46					
unbound 181400	outbound 190210	010	13	185850	31 51	57 42	040	040			
outbound 190810	outbound 193610			1926	31 54	57 43	020	315			
unbound 193610	outbound 195315			1947	31 56	57 39	145	120			
unbound 195315	outbound 202200			2011	32 02	57 38	300	180			
unbound 202200	outbound 204650	020	11	2036	32 06	57 36	360	165			
unbound 204650	outbound 211145			2101	32 12	57 31	344	195			
unbound 211145	outbound 213600			2127	32 15	57 27	015	180			
unbound 213600	outbound 105-min 220800	020	12	2146	32 19	57 23	360	195			

SFMR 71kt
FL 105kt
957mb

SFMR 85kt
FL 105kt
959mb

SFMR 19kt
FL 85kt
959mb

8m/s up @
1834
doubled
10.5m/s up @
1836

climbed 500ft

4.5m/s @
1655

analysis 1

analysis 2

analysis 3

analysis 4

analysis 5