

HURRICANE TRACKING PRACTICE = ANSWER KEY

DATA WORKSHEET FOR HURRICANE ALERT!



Team: _____ Storm Number: _____ Hurricane: _____

Lead Meteorologist

Forecast Specialists

Zone Predictors

ETA
Advisors

ADV	DATE/ Time	Lat. North	Long. West	Air Pressure (mb)	Internal Wind Speed		Cat.	Directional Speed (mph)	Breakpoint Area	Distance to Area (miles)	ETA To Area	Warning Or Watch
					Knots	mph						
1	Sept.15; 02:00	10.2	44.6	1009	25kt	28.7 mph	td	N/A	N/A	N/A	N/A	N/A
									N/A	N/A	N/A	N/A
									N/A	N/A	N/A	N/A
2	Sept.15; 08:00	11.2	50.4	1006	30kt	34.5 mph	td	83.3 mph	Barbados	600 mí.	7.2 hrs	warning
									St. Vincent	850 mí.	10.2 hrs	warning
									Grenada	860 mí.	10.3 hrs	warning
3	Sept.15; 14:00	12.2	56.8	1005	40 kt	46 mph	ts	65.0 mph	Barbados	240 mí.	3.6 hrs	warning
									St. Vincent	300 mí.	4.6 hrs	warning
									Grenada	310 mí.	4.7 hrs	warning
4	Sept.15; 20:00	13.0	64.9	1004	60kt	69 mph	ts	115.0 mph	Haiti	675 mí.	5.8 hrs	warning
									Jamaica	950 mí.	8.2 hrs	warning
									Cayman Isl.	1000 mí.	8.7 hrs	warning
5	Sept.16; 02:00	14.0	68.2	1008	40 kt	46 mph	ts	50.0 mph	Haiti	400 mí.	8.0 hrs	warning
									Jamaica	650 mí.	13.0 hrs	warning
									Cayman Isl.	700 mí.	14.0 hrs	warning
6	Sept.16; 08:00	15.3	72.2	1004	30 kt	34.5 mph	ts	40.0 mph	Haiti	210 mí.	5.3 hrs	warning
									Jamaica	390 mí.	9.8 hrs	warning
									Cayman Isl.	520 mí.	13.0 hrs	warning
7												
8												
9												

ANSWER KEY