



DATA Series

Forecasting Conditions at Sea – Student Worksheet

NDBC Buoy #	Site Name	Date of Latest Observation	Time of Latest Observation	Wind Speed (knots)	Wave height (ft)	Beaufort Force (0-12)	Expected Sea Conditions
46078	Gulf of Alaska						
46012	Offshore San Francisco						
42001	Gulf of Mexico						
41010	Offshore Cape Canaveral						

NDBC – NOAA National Data Buoy Center – www.ndbc.noaa.gov