



Name of Observer _____ Period _____

PLEASE PRINT

Date _____ Time _____

Air Temp _____ °C Wind Speed _____ kts Wind Dir _____ ° magnetic

Water Color _____ Sea State _____

% cloud cover _____ Max. Wave Ht. _____ m Weekly Rainfall _____ in

SST _____ °C Bottom Temp. _____ °C Surface Density 1.0 _____ g/cm³ Surface Salinity _____ ‰ Tide Level Distance _____ m

Beach Profile:

0 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140

Table with 4 columns: Species observed, Number, Species observed, and Amount (0,L,M,H). Rows include categories for Marine Birds, Marine Animal Debris, Marine Plant Debris, and Marine Mammals.

**PLANKTON DATA
& CALCULATIONS:**

Name of Observer _____
(same as front side)
 Date of Sample _____ Time of Sample _____

Type of net used _____ Radius of net _____ m Total Drops in Sample _____

Mesh size _____ mm Length of Tow _____ m Calc. Net Volume _____ m³ Analyzed in Class _____

PHYTOPLANKTON

ZOOPLANKTON

<u>Microscope Data:</u>		<u>Calculations:</u>		<u>Microscope Data:</u>		<u>Calculations:</u>	
SPECIES OBSERVED	# OBS.	CALC. #/DROP	CALC. #/m ³	SPECIES OBSERVED	# OBS.	CALC. #/DROP	CALC. #/M ³
			GRAPH THIS COLUMN				GRAPH THIS COLUMN
			GRAPH THIS COLUMN				GRAPH THIS COLUMN