

FLOATING MARINE DEBRIS OBSERVED BY VESSELS AT SEA

DIRECTIONS: 1. Record the time, heading, latitude and longitude at the start and end of each transect line. 2. Log debris spotted within 60 feet of the vessel, out to an arc of 90 degrees only on one side of the vessel (port or starboard). 3. Use a tick mark in the appropriate column for each item observed larger than 2 inches.

DATE (mmm dd, yyyy)		VESSEL NAME			OBSERVER NAME				
Transect Line START		TIME (UTC)	HEADING	LATITUDE	°	' N	LONGITUDE	°	' W
Transect Line END		TIME (UTC)	HEADING	LATITUDE	°	' N	LONGITUDE	°	' W

Did the vessel change heading while on the transect line? Yes (note heading changes below) No

HEADING CHANGE 1	TIME (UTC)	NEW HEADING	HEADING CHANGE 2	TIME (UTC)	NEW HEADING	HEADING CHANGE 3	TIME (UTC)	NEW HEADING
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Observations made from (P)ort or (S)tarboard side.	FISHING GEAR				PLASTICS					GLASS		OTHER	WILDLIFE			ENVIRONMENTAL CONDITIONS					Photos of Debris (Y or N)	NOTES
	Buoys/Floats	Miscellaneous Line	Miscellaneous Gear	Other Fishing Gear	Plastic Fragments	Bags, Sheeting, Tarps	Beverage Bottles	Jugs, Buckets, Bottles	Styrofoam	Other Plastic Debris	Glass Bottle	Other Glass Debris	(e.g. Lumber or potential Japan Tsunami Debris)	Turtles (Y or N)	Jellyfish (Y or N)	Seabirds (Y or N)	Avg. Wind Speed (kts)	Avg. Vessel Speed (kts)	Present Weather (describe)	Percent Cloud Cover		Average Sea State (describe)

Use this form is to collect information on marine debris within areas such as the North Pacific Subtropical High, other areas of marine debris concentration, and potential Japan tsunami debris. The data and information collected will be used to better model movement and concentration of the debris, facilitate greater understanding of marine debris and concentration areas in the open ocean, and prepare for potential Japan tsunami marine debris arrival to areas around the Pacific. For more information contact the NOAA Marine Debris Program at marinedebris.web@noaa.gov or (808) 342-5770. Data are combined and names are removed to ensure anonymity. Public reporting burden for this collection of information is estimated to average one hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other suggestions for reducing this burden to the NOAA Marine Debris Program, 1305 East West Highway, Rm 10200, Silver Spring, MD 20910. Notwithstanding any other provisions of the law, no person is required to respond to, nor shall any person be subjected to a penalty for failure to comply with, a collection of information subject to the requirements of the Paperwork Reduction Act, unless that collection of information displays a currently valid OMB Control Number. OMB Control No.: 0648-0644. Expires: 02/28/2015.