

# MARINE MAMMAL SIGHTING



NOAA/NMFS/AFSC/NMML  
Platforms of Opportunity  
7600 Sand Point Way NE  
Seattle, WA 98115

Observer(s)			Vessel		
year 1    2    3    4    5    6	month J    F    M    A    M    J	day 1    2    3    4    5    6	local time (24 hr. clock) F    S    E    T    U    N		
latitude 14    15    16    17    18    19			N/S    N		
longitude 20    21    22    23    24    25    26    27			E/W    E		
			sighting conditions xint    good    fair    poor	Beaufort 1    2    3    4    5	± water temp. 17    18    19    20    21
species (common and/or scientific name) Please fill out a form for each species					
confidence sure    likely    unsure					
sighting cue					
closest approach 12    23    34    35	number sighted (best) 14    15    16    17    18    19	number (minimum) 10    11    12    13	number (maximum) 44    45    46    47		

For Office Use Only											
observer	40	41	42	43	44	45	46	47	48	49	50
platform	50	51	52	53	54	55	56	57	58	59	60
	VIS	SPECIES	CONF								
50	51	52	53	54	55	56	57	58	59	60	61
sighting cue	60	61	62	63	64	65	66	67	68	69	70
	PHOTO	ROLL	IMAGES								
60	61	62	63	64	65	66	67	68	69	70	71
behaviors, cues and interactions	70	71	72	73	74	75	76	77	78	79	80
	70	71	72	73	74	75	76	77	78	79	80
behaviors, cues and interactions	80	81	82	83	84	85	86	87	88	89	90
	80	81	82	83	84	85	86	87	88	89	90
length multi	90	91	92	93	94	95	96	97	98	99	100
	90	91	92	93	94	95	96	97	98	99	100

## Narrative

Make identifications only on specific features seen. Mention them here. Include body features, markings and coloration, associated organisms, elaborate on behaviors, etc. The most valuable sightings contain a good amount of detailed information.

## Body Length Estimate

- < 3 m (< 10')
- 3-8 m (10-25')
- 8-16 m (25-50')
- 16-26 m (50-80')
- >26 m (>80')

Some common behaviors  
(circle these or add your own in narrative section)

### Small cetaceans

- Bow riding
- Leaping entirely out of water
- Porpoising (swimming fast, body out of the water)
- Rooster-tailing (usually a Dall's porpoise cue)
- Slow rolling

### Large cetaceans

- Blow visible from a distance
- Breaching
- Flipper slapping
- Group feeding
- Lob-tailing
- Spy-hopping
- Tail raised on dive
- Side wake riding
- Stem wake riding

### Pinnipeds

- Jug handle (flippers in air)
- Porpoising (swimming fast, at least partially out of the water)
- Rafting
- Spooked from haulout
- Vocalizing

## Fishing Interactions ?

Use form 10US

### Photos/Video (optional)

- photographs
- video

roll/tape # \_\_\_\_\_

frame(s) \_\_\_\_\_

- Check here if there was more than one species of marine mammal present at this sighting.

cruise number and vessel code											
100	101	102	103	104	105	106	107	108	109	110	111