

# MARINE MAMMAL SIGHTING



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

Observer(s) \_\_\_\_\_ Vessel \_\_\_\_\_

year      month      day      local time (24 hr. clock)

1	2	3	4	5	6	7	8	9	10
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latitude      N/S

14	15	16	17	18	19
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N

longitude      E/W

1	20	21	22	23	24	25	26
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sighting conditions      Beaufort      +/- water temp.

xht    good    fair    poor  
  0    1    2    3    4    5    6    7    8    9    10  
  0    1    2    3    4    5    6    7    8    9  

species (common and/or scientific name) **Please fill out a form for each species**      confidence

sure    likely    unsure

sighting cue

closest approach      number sighted (best)      number (minimum)      number (maximum)

32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47
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### For Office Use Only

observer

48	49	50	51	52	53	54	55	56	57	58	59	60
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platform      vis.      species      conf.

61	62	63	64	65	66	67
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sighting cue      photos      roll      frames

68	69	70	71	72	73	74	75	76	77	78
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behaviors, cues and interactions

79	80	81	82	83	84	85	86	87	88	89	90
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behaviors, cues and interactions      length mult.

91	92	93	94	95	96	97	98	99	100	101
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## 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.

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## 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

102	103	104	105	106	107	108	109	110	111
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