



2017 All Sighting Numbers, On-Effort

All eyes are scanning, assisted by our binoculars and using a spotting scope for details. A Supervisor (Research Assistant or the Project Coordinator) enters sighting data, weather and sea conditions, and shift information on the Master Datasheet, while Counters call out observed positions and species of sightings.

Sighting data are entered for all cetaceans (with a distinction between southbound Gray whales and northbound Gray whales). We also sight Sea otters, Harbor seals, and rarer pinnipeds, including Northern Fur seals and Northern Elephant seals. Sea lions are ubiquitous. We don't enter Sea lions unless one comes onshore in need of a rescue, at which time, we call in to CIMWI.

Because Gray whales (southbound and northbound) are migrating past our position, we are able to tally unique individuals. Sightings of all other animals document the numbers of animals present at that sighting only. We may observe the same animal at different times during a day and again on subsequent days. At each animal sighting we enter the time and a position-reading with our binoculars: compass (bearing) and reticle scale (distance). We note the direction of travel and track the subsequent surfacings in the same manner. Later, in our database, the magnetic bearing is converted to true and the reticles become only slightly more familiar meters.

We identify species, determine the number of animals in the group and number of calves. (Actually, otters and pinnipeds have "pups," but they are labeled calves on our datasheets.) At each position we also record behaviors.

A key part of our observation process is tracking: recording the surfacing of animals as they approach and move past Counter Point. At each surfacing we learn more about the whales that enables us to establish identity, direction of travel, behaviors, group size, and the presence of a calf. As we track animals, we can enter comments at each position to amplify data codes.



2017 All Sighting Numbers, Raw

Feb 21 Day 1 of 90					
Quality	CCvr	Bft	Horiz - Vis	End Day	09:00 -PST 17:00-GMT
Poor	100%	2	Fuzzy / 1.7	T	Effort Hours 0:00
Feb 22 Day 2 of 90					
Quality	CCvr	Bft	Horiz - Vis	01	09:12 -PST 17:12-GMT
Fair	20%	4	Fuzzy / 3	SD	Bottlenose dolphin - Tt Total dolphins 7 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	02	09:37 -PST 17:37-GMT
Fair	20%	4	Fuzzy / 3	SD	Bottlenose dolphin - Tt Total dolphins 3 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	03	09:47 -PST 17:47-GMT
Fair	20%	4	Fuzzy / 3	SD	Bottlenose dolphin - Tt Total dolphins 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	04	10:16 -PST 18:16-GMT
Fair	20%	3	Fuzzy / 3	SD	Common dolphin, species not determined - Dsp Totals not indicated
Quality	CCvr	Bft	Horiz - Vis	05	10:23 -PST 18:23-GMT
Fair	20%	3	Fuzzy / 3	SD	Bottlenose dolphin - Tt Total dolphins 4 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	06	10:36 -PST 18:36-GMT
Fair	20%	3	Fuzzy / 3	V	Oil services Oil-spill recovery Ocean Sentinal
Quality	CCvr	Bft	Horiz - Vis	07	10:38 -PST 18:38-GMT
Fair	20%	4	Fuzzy / 3	SD	Common dolphin, species not determined - Dsp Totals not indicated
Quality	CCvr	Bft	Horiz - Vis	08	10:44 -PST 18:44-GMT
Fair	20%	4	Fuzzy / 3	S	Gray whale (northbound) - Er Total whales 3 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	09	11:05 -PST 19:05-GMT
Poor	20%	4	Fuzzy / 3	SW	unidentified large whale - ULW Totals not indicated
Quality	CCvr	Bft	Horiz - Vis	End Day	11:25 -PST 19:25-GMT
Poor	20%	5	Fuzzy / 3	T	Effort Hours 2:23
Feb 23 Day 3 of 90					
Quality	CCvr	Bft	Horiz - Vis	End Day	09:00 -PST 17:00-GMT
Not Acceptable	0%	5	Sharp / 3	T	Effort Hours 0:00
Feb 24 Day 4 of 90					
Quality	CCvr	Bft	Horiz - Vis	01	09:11 -PST 17:11-GMT
Fair	40%	2	Fuzzy / 3	SD	Bottlenose dolphin - Tt Total dolphins 2 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	02	09:31 -PST 17:31-GMT
Fair	40%	2	Fuzzy / 3	V	Fish Commercial Lobster/Crab L26821
Quality	CCvr	Bft	Horiz - Vis	03	09:40 -PST 17:40-GMT
Fair	40%	2	Fuzzy / 3	V	Fish Commercial Lobster/Crab L24020
Quality	CCvr	Bft	Horiz - Vis	04	10:42 -PST 18:42-GMT
Fair	80%	1	Fuzzy / 3	SP	Harbor seal - Pv Total seals 1 — 0 pups at sighting
Quality	CCvr	Bft	Horiz - Vis	05	11:05 -PST 19:05-GMT
Good	20%	1	Fuzzy / 3	SP	Harbor seal - Pv Total seals 1 — 0 pups at sighting
Quality	CCvr	Bft	Horiz - Vis	06	11:09 -PST 19:09-GMT
Good	20%	2	Fuzzy / 3	V	Fish Commercial Lobster/Crab L07273
Quality	CCvr	Bft	Horiz - Vis	07	11:16 -PST 19:16-GMT
Good	20%	2	Fuzzy / 3	S	Gray whale (northbound) - Er Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	08	11:44 -PST 19:44-GMT
Good	20%	2	Fuzzy / 3	SD	Pacific White-sided dolphin - Lo Totals not indicated
Quality	CCvr	Bft	Horiz - Vis	09	13:39 -PST 21:39-GMT Images: 4347-54
Excellent	0%	2	Sharp / 3	V	Warship Military
Quality	CCvr	Bft	Horiz - Vis	10	14:25 -PST 22:25-GMT
Good	0%	2	Sharp / 3	V	Private

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	11	15:36 -PST	23:36-GMT		
Fair	0%	3	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	12	16:19 -PST	0:19; 2/25/2017-GMT		
Fair	0%	3	Fuzzy / 3		SD	Common dolphin, species not determined - Dsp	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	13	16:21 -PST	0:21; 2/25/2017-GMT		
Fair	0%	3	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PST	1:00; 2/25/2017-GMT		
Fair	0%	3	Fuzzy / 3	Day	T	Effort Hours 8:00		

Feb 25 Day 5 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:19 -PST	17:19-GMT		
Fair	80%	1	Sharp / 3		SD	Common dolphin, species not determined - Dsp	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	02	09:21 -PST	17:21-GMT		
Fair	80%	1	Sharp / 3		V	Private Sportfishing		
Quality	CCvr	Bft	Horiz - Vis	03	09:37 -PST	17:37-GMT		
Fair	80%	1	Sharp / 3		SP	Harbor seal - Pv	Total seals 2 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	10:03 -PST	18:03-GMT Images: 4355-76		
Fair	80%	2	Sharp / 3		SD	Bottlenose dolphin - Tt	Total dolphins 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	10:04 -PST	18:04-GMT Images: 4377-83; 85-7		
Fair	80%	2	Sharp / 3		SO	Southern Sea otter - El	Total otters 1 — 0 Pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	10:10 -PST	18:10-GMT		
Fair	80%	2	Sharp / 3		V	Fish Commercial Lobster/Crab L49391		
Quality	CCvr	Bft	Horiz - Vis	07	10:45 -PST	18:45-GMT		
Fair	80%	2	Sharp / 3		SD	Bottlenose dolphin - Tt	Total dolphins 5 — 2 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	08	10:54 -PST	18:54-GMT		
Fair	80%	2	Sharp / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	09	11:59 -PST	19:59-GMT		
Fair	80%	3	Sharp / 3		SD	Bottlenose dolphin - Tt	Total dolphins 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	10	12:31 -PST	20:31-GMT		
Fair	80%	3	Sharp / 3		SD	Bottlenose dolphin - Tt	Total dolphins 3 — nd calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	11	12:36 -PST	20:36-GMT		
Fair	80%	3	Sharp / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	12	12:45 -PST	20:45-GMT		
Fair	80%	3	Sharp / 3		S	Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	13	12:56 -PST	20:56-GMT		
Fair	80%	3	Sharp / 3		SD	Bottlenose dolphin - Tt	Total dolphins 5 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	14	13:02 -PST	21:02-GMT Images: 4388-95		
Fair	80%	3	Sharp / 3		SD	Bottlenose dolphin - Tt	Total dolphins 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	15	13:07 -PST	21:07-GMT		
Fair	80%	2	Sharp / 3		SD	Bottlenose dolphin - Tt	Total dolphins 6 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	16	13:13 -PST	21:13-GMT		
Fair	80%	2	Sharp / 3		V	Private Sportfishing		
Quality	CCvr	Bft	Horiz - Vis	17	13:14 -PST	21:14-GMT Images: 4398-4406		
Fair	80%	2	Sharp / 3		SD	Bottlenose dolphin - Tt	Total dolphins 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	18	13:41 -PST	21:41-GMT		
Fair	100%	3	Sharp / 3		SW	Humpback whale - Mn	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	19	14:20 -PST	22:20-GMT		
Fair	100%	3	Sharp / 3		V	Fish Commercial Lobster/Crab Kaylee-J		
Quality	CCvr	Bft	Horiz - Vis	20	14:28 -PST	22:28-GMT		
Fair	100%	2	Sharp / 3		SP	Harbor seal - Pv	Total seals 1 — 0 pups at sighting	

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	21	15:00 -PST	23:00-GMT		
Poor	100%	3	Fuzzy / 3		V	Fish Commercial	43573	
Quality	CCvr	Bft	Horiz - Vis	22	15:24 -PST	23:24-GMT		
Poor	100%	3	Fuzzy / 3		SD	Common dolphin, species not determined - Dsp	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	23	15:29 -PST	23:29-GMT		
Poor	100%	3	Fuzzy / 3		SD	Common dolphin, species not determined - Dsp	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	24	15:35 -PST	23:35-GMT		
Poor	100%	3	Fuzzy / 3		SD	Bottlenose dolphin - Tt	Total dolphins 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	25	16:16 -PST	0:16; 2/26/2017-GMT		
Poor	100%	3	Fuzzy / 3		SW	unidentified large whale - ULW	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	26	16:38 -PST	0:38; 2/26/2017-GMT		
Poor	100%	3	Fuzzy / 3		V	Fish Commercial Lobster/Crab	L27681	
Quality	CCvr	Bft	Horiz - Vis	27	16:50 -PST	0:50; 2/26/2017-GMT		
Poor	100%	3	Fuzzy / 3		SD	Bottlenose dolphin - Tt	Total dolphins 5 — nd calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PST	1:00; 2/26/2017-GMT		
Poor	100%	3	Fuzzy / 3	Day	T	Effort Hours 8:00		

Feb 26 Day 6 of 90

Quality	CCvr	Bft	Horiz - Vis	01	11:51 -PST	19:51-GMT		
Fair	40%	2	Sharp / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	12:16 -PST	20:16-GMT	Images: 4415 - 22	
Fair	40%	2	Sharp / 3		SD	Bottlenose dolphin - Tt	Total dolphins 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	14:46 -PST	22:46-GMT		
Fair	80%	2	Sharp / 3		SD	Pacific White-sided dolphin - Lo	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	04	15:26 -PST	23:26-GMT		
Fair	20%	2	Sharp / 3		SD	Common dolphin, species not determined - Dsp	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	05	16:14 -PST	0:14; 2/27/2017-GMT		
Fair	20%	0	Sharp / 3		SP	Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PST	1:00; 2/27/2017-GMT		
Fair	20%	0	Sharp / 3	Day	T	Effort Hours 8:00		

Feb 27 Day 7 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:05 -PST	17:05-GMT		
Fair	100%	1	Fuzzy / 3		SP	Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	09:49 -PST	17:49-GMT		
Fair	100%	1	Fuzzy / 3		SO	Southern Sea otter - El	Total otters 1 — 0 Pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	10:27 -PST	18:27-GMT		
Fair	100%	1	Fuzzy / 3		SD	Common dolphin, species not determined - Dsp	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	04	10:33 -PST	18:33-GMT		
Fair	100%	1	Fuzzy / 3		SD	Bottlenose dolphin - Tt	Total dolphins 6 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	12:04 -PST	20:04-GMT		
Fair	100%	2	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	12:26 -PST	20:26-GMT		
Fair	100%	2	Fuzzy / 3		SD	Bottlenose dolphin - Tt	Total dolphins 4 — 2 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	07	12:57 -PST	20:57-GMT		
Fair	100%	2	Fuzzy / 3		SW	unidentified large whale - ULW	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	08	14:18 -PST	22:18-GMT		
Fair	80%	2	Fuzzy / 3		SD	Bottlenose dolphin - Tt	Total dolphins 5 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	09	14:32 -PST	22:32-GMT		
Fair	80%	1	Fuzzy / 3		SD	Bottlenose dolphin - Tt	Total dolphins 3 — 0 calves at sighting	

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	10	16:05 -PST	0:05; 2/28/2017-GMT	
Fair	20%	1	Fuzzy / 3		SW	Gray whale (southbound) - Er	Total whales 2 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	11	16:52 -PST	0:52; 2/28/2017-GMT	
Fair	20%	1	Fuzzy / 3		SW	unidentified large whale - ULW	Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PST	1:00; 2/28/2017-GMT	
Fair	20%	1	Fuzzy / 3	Day	T	Effort Hours 8:00	

Feb 28 Day 8 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:14 -PST	17:14-GMT	
Fair	20%	3	Sharp / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	02	09:19 -PST	17:19-GMT	
Fair	20%	3	Sharp / 3		SD	Common dolphin, species not determined - Dsp	Totals not indicated
Quality	CCvr	Bft	Horiz - Vis	03	09:24 -PST	17:24-GMT Images: 4429-31	
Fair	20%	3	Sharp / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	04	09:25 -PST	17:25-GMT	
Fair	20%	3	Sharp / 3		SD	Bottlenose dolphin - Tt	Total dolphins 3 — 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	05	09:46 -PST	17:46-GMT	
Fair	20%	3	Sharp / 3		SD	Bottlenose dolphin - Tt	Total dolphins 2 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	06	10:13 -PST	18:13-GMT	
Fair	0%	3	Sharp / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	07	10:25 -PST	18:25-GMT	
Fair	0%	3	Sharp / 3		SO	Southern Sea otter - El	Total otters 1 — 0 Pups at sighting
Quality	CCvr	Bft	Horiz - Vis	08	10:31 -PST	18:31-GMT Images: 4453-61	
Fair	0%	3	Sharp / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	End	14:00 -PST	22:00-GMT	
Fair	0%	5	Sharp / 3	Day	T	Effort Hours 5:00	

Mar 01 Day 9 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:02 -PST	17:02-GMT	
Good	0%	0	Sharp / 3		SD	Pacific White-sided dolphin - Lo	Totals not indicated
Quality	CCvr	Bft	Horiz - Vis	02	09:10 -PST	17:10-GMT	
Good	0%	0	Sharp / 3		SD	Common dolphin, species not determined - Dsp	Totals not indicated
Quality	CCvr	Bft	Horiz - Vis	03	09:45 -PST	17:45-GMT Images: 4480-5-9	
Good	0%	0	Sharp / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	04	09:59 -PST	17:59-GMT	
Good	0%	0	Sharp / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	05	10:15 -PST	18:15-GMT	
Good	0%	0	Sharp / 3		SW	Humpback whale - Mn	Totals not indicated
Quality	CCvr	Bft	Horiz - Vis	06	10:33 -PST	18:33-GMT	
Good	0%	0	Sharp / 3		SP	Harbor seal - Pv	Total seals 1 — 0 pups at sighting
Quality	CCvr	Bft	Horiz - Vis	07	10:45 -PST	18:45-GMT	
Good	0%	0	Sharp / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	08	10:58 -PST	18:58-GMT	
Good	0%	0	Sharp / 3		S	Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	09	11:29 -PST	19:29-GMT	
Good	0%	0	Sharp / 3		S	Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	10	12:00 -PST	20:00-GMT	
Good	0%	0	Sharp / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	11	12:07 -PST	20:07-GMT	
Good	0%	0	Sharp / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	12	12:10 -PST	20:10-GMT		
Good	0%	2	Sharp / 3		SO	Southern Sea otter - El	Total otters 1 — 0 Pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	13	14:25 -PST	22:25-GMT		
Good	0%	3	Sharp / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	14	14:36 -PST	22:36-GMT		
Good	0%	3	Sharp / 3		SW	Gray whale (southbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	15	15:06 -PST	23:06-GMT		
Good	0%	3	Sharp / 3		SD	Bottlenose dolphin - Tt	Total dolphins 3 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	16	16:45 -PST	0:45; 3/2/2017-GMT		
Good	0%	2	Sharp / 3		SD	Bottlenose dolphin - Tt	Total dolphins 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PST	1:00; 3/2/2017-GMT		
Good	0%	2	Sharp / 3	Day	T	Effort Hours 8:00		

Mar 02 Day 10 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:01 -PST	17:01-GMT		
Fair	40%	1	Fuzzy / 3		SD	Bottlenose dolphin - Tt	Total dolphins 4 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	09:04 -PST	17:04-GMT		
Fair	40%	1	Fuzzy / 3		SW	Gray whale (southbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	09:06 -PST	17:06-GMT		
Fair	40%	1	Fuzzy / 3		SD	Pacific White-sided dolphin - Lo	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	04	09:11 -PST	17:11-GMT		
Fair	40%	1	Fuzzy / 3		SD	Bottlenose dolphin - Tt	Total dolphins 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	09:23 -PST	17:23-GMT		
Fair	40%	1	Fuzzy / 3		SD	Common dolphin, species not determined - Dsp	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	06	09:30 -PST	17:30-GMT		
Fair	40%	1	Fuzzy / 3		SD	Bottlenose dolphin - Tt	Total dolphins 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	07	10:02 -PST	18:02-GMT Images: 4507-12		
Fair	40%	1	Fuzzy / 3		SP	Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	08	10:26 -PST	18:26-GMT		
Fair	40%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	09	10:28 -PST	18:28-GMT		
Fair	60%	0	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	10	11:39 -PST	19:39-GMT		
Fair	80%	0	Fuzzy / 3		SW	Gray whale (southbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	11	12:08 -PST	20:08-GMT		
Fair	60%	0	Fuzzy / 3		SW	Gray whale (southbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	12	12:27 -PST	20:27-GMT		
Fair	60%	0	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	13	12:42 -PST	20:42-GMT		
Fair	60%	0	Fuzzy / 3		SD	Bottlenose dolphin - Tt	Total dolphins 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	14	12:44 -PST	20:44-GMT		
Fair	60%	1	Fuzzy / 3		SD	Bottlenose dolphin - Tt	Total dolphins 6 — 2 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	15	14:19 -PST	22:19-GMT		
Fair	20%	1	Fuzzy / 3		SD	Bottlenose dolphin - Tt	Total dolphins 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	16	15:47 -PST	23:47-GMT		
Fair	20%	1	Fuzzy / 3		SO	Southern Sea otter - El	Total otters 1 — 0 Pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	17	15:53 -PST	23:53-GMT		
Fair	20%	1	Fuzzy / 3		SD	Bottlenose dolphin - Tt	Total dolphins 3 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	18	16:08 -PST	0:08; 3/3/2017-GMT		
Fair	20%	1	Fuzzy / 3		SP	Harbor seal - Pv	Total seals 1 — 0 pups at sighting	

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	19	16:11 -PST	0:11; 3/3/2017-GMT	
Fair	20%	1	Fuzzy / 3		SP	Harbor seal - Pv	Total seals 1 — 0 pups at sighting
Quality	CCvr	Bft	Horiz - Vis	20	16:16 -PST	0:16; 3/3/2017-GMT	
Fair	20%	1	Fuzzy / 3		SP	Harbor seal - Pv	Total seals 1 — 0 pups at sighting
Quality	CCvr	Bft	Horiz - Vis	21	16:42 -PST	0:42; 3/3/2017-GMT	
Fair	20%	1	Fuzzy / 3		SD	Bottlenose dolphin - Tt	Total dolphins 4 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	22	16:57 -PST	0:57; 3/3/2017-GMT	
Fair	20%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PST	1:00; 3/3/2017-GMT	
Fair	20%	1	Fuzzy / 3	Day	T	Effort Hours 8:00	

Mar 03 Day 11 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:02 -PST	17:02-GMT	
Fair	40%	0	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	02	09:09 -PST	17:09-GMT	
Fair	40%	0	Fuzzy / 3		SW	Gray whale (southbound) - Er	Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	03	09:21 -PST	17:21-GMT	
Fair	40%	0	Fuzzy / 3		SP	Harbor seal - Pv	Total seals 1 — 0 pups at sighting
Quality	CCvr	Bft	Horiz - Vis	04	09:34 -PST	17:34-GMT	
Fair	40%	0	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	05	09:39 -PST	17:39-GMT	
Fair	40%	0	Fuzzy / 3		SW	Gray whale (southbound) - Er	Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	06	09:53 -PST	17:53-GMT	
Fair	40%	0	Fuzzy / 3		SP	Harbor seal - Pv	Total seals 1 — 0 pups at sighting
Quality	CCvr	Bft	Horiz - Vis	07	10:04 -PST	18:04-GMT	
Fair	40%	0	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	08	10:20 -PST	18:20-GMT	
Fair	40%	0	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	09	10:52 -PST	18:52-GMT	
Fair	40%	0	Fuzzy / 3		SP	Harbor seal - Pv	Total seals 1 — 0 pups at sighting
Quality	CCvr	Bft	Horiz - Vis	10	11:39 -PST	19:39-GMT	
Fair	40%	0	Fuzzy / 3		SW	Gray whale (southbound) - Er	Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	11	11:43 -PST	19:43-GMT	
Fair	40%	0	Fuzzy / 3		SD	Common dolphin, species not determined - Dsp	Totals not indicated
Quality	CCvr	Bft	Horiz - Vis	12	11:54 -PST	19:54-GMT	
Fair	60%	0	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	13	12:34 -PST	20:34-GMT	
Fair	60%	0	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	14	13:19 -PST	21:19-GMT	
Fair	60%	0	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	15	13:39 -PST	21:39-GMT	
Fair	60%	0	Fuzzy / 3		SD	Bottlenose dolphin - Tt	Total dolphins 3 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	16	13:40 -PST	21:40-GMT	
Fair	60%	0	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	17	14:28 -PST	22:28-GMT	
Fair	20%	3	Fuzzy / 3		SD	Bottlenose dolphin - Tt	Total dolphins 3 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	18	14:35 -PST	22:35-GMT	
Fair	20%	3	Fuzzy / 3		SD	Bottlenose dolphin - Tt	Total dolphins 5 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	19	14:43 -PST	22:43-GMT	
Fair	20%	3	Fuzzy / 3		SP	Harbor seal - Pv	Total seals 1 — 0 pups at sighting

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	20	14:48 -PST	22:48-GMT	Images: 4577-84		
Fair	20%	3	Fuzzy / 3	V	Private Sportfishing	OR 615 ADP			
Quality	CCvr	Bft	Horiz - Vis	21	14:49 -PST	22:49-GMT			
Fair	20%	3	Fuzzy / 3	SD	Bottlenose dolphin - Tt			Total dolphins 6 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	22	14:53 -PST	22:53-GMT			
Fair	20%	3	Fuzzy / 3	S	Gray whale (northbound) - Er			Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	23	15:28 -PST	23:28-GMT			
Fair	20%	3	Fuzzy / 3	S	Gray whale (northbound) - Er			Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	24	15:35 -PST	23:35-GMT			
Fair	20%	3	Fuzzy / 3	S	Gray whale (northbound) - Er			Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	25	15:44 -PST	23:44-GMT			
Fair	20%	2	Fuzzy / 3	SW	unidentified large whale - ULW			Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	26	16:18 -PST	0:18; 3/4/2017-GMT			
Fair	20%	2	Fuzzy / 3	S	Gray whale (northbound) - Er			Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PST	1:00; 3/4/2017-GMT			
Fair	20%	2	Fuzzy / 3	Day	T	Effort Hours 8:00			

Mar 04 Day 12 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:13 -PST	17:13-GMT			
Poor	60%	0	Indeterminat a / ?	S	Gray whale (northbound) - Er			Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	10:21 -PST	18:21-GMT			
Poor	60%	0	Indeterminat a / ?	S	Gray whale (northbound) - Er			Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	11:34 -PST	19:34-GMT			
Fair	80%	0	Fuzzy / 2	S	Gray whale (northbound) - Er			Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	12:13 -PST	20:13-GMT			
Fair	80%	0	Fuzzy / 2	S	Gray whale (northbound) - Er			Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	12:52 -PST	20:52-GMT	Images: 4588-9		
Fair	80%	0	Fuzzy / 2	SD	Bottlenose dolphin - Tt			Total dolphins 9 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	13:14 -PST	21:14-GMT			
Fair	80%	0	Fuzzy / 2	S	Gray whale (northbound) - Er			Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	07	13:24 -PST	21:24-GMT			
Fair	80%	0	Fuzzy / 2	S	Gray whale (northbound) - Er			Total whales 6 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	08	14:12 -PST	22:12-GMT			
Fair	80%	0	Fuzzy / 2	S	Gray whale (northbound) - Er			Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	09	14:25 -PST	22:25-GMT			
Fair	80%	0	Fuzzy / 2	SP	Harbor seal - Pv			Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	10	14:34 -PST	22:34-GMT			
Fair	80%	0	Fuzzy / 2	SP	Harbor seal - Pv			Total seals 6 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	11	14:50 -PST	22:50-GMT	Images: 4598-4621		
Fair	80%	0	Fuzzy / 2	V	Private Sportfishing	CF 8498 RT			
Quality	CCvr	Bft	Horiz - Vis	12	15:38 -PST	23:38-GMT			
Fair	80%	0	Fuzzy / 2	SP	Harbor seal - Pv			Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	13	16:02 -PST	0:02; 3/5/2017-GMT	Images: 4623-31		
Fair	80%	0	Fuzzy / 2	S	Gray whale (northbound) - Er			Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PST	1:00; 3/5/2017-GMT			
Fair	80%	0	Fuzzy / 2	Day	T	Effort Hours 8:00			

Mar 05 Day 13 of 90

Quality	CCvr	Bft	Horiz - Vis	End	09:00 -PST	17:00-GMT			
Not Acceptable	80%	0	Fuzzy / 3	Day	T	Effort Hours 0:00			

Mar 06 Day 14 of 90

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	01	09:00 -PST	17:00-GMT		
Fair	0%	2	Sharp / 3		SD	Common dolphin, species not determined - Dsp	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	02	09:25 -PST	17:25-GMT		
Fair	0%	2	Sharp / 3		SW	Gray whale (southbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	10:07 -PST	18:07-GMT		
Fair	0%	2	Sharp / 3		SD	Bottlenose dolphin - Tt	Total dolphins 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	10:48 -PST	18:48-GMT		
Fair	0%	3	Sharp / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	12:32 -PST	20:32-GMT		
Fair	0%	4	Sharp / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	14:11 -PST	22:11-GMT		
Fair	0%	4	Sharp / 3		SD	Bottlenose dolphin - Tt	Total dolphins 4 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	07	14:20 -PST	22:20-GMT		
Fair	0%	4	Sharp / 3		SW	Gray whale (southbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	16:35 -PST	0:35; 3/7/2017-GMT		
Poor	20%	5	Sharp / 2	Day	T	Effort Hours 7:35		

Mar 07 Day 15 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:03 -PST	17:03-GMT		
Fair	60%	0	Sharp / 3		S	Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	09:50 -PST	17:50-GMT		
Fair	60%	0	Sharp / 3		SP	Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	10:02 -PST	18:02-GMT		
Fair	60%	0	Sharp / 3		SW	Gray whale (southbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	10:39 -PST	18:39-GMT		
Fair	80%	0	Sharp / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	11:21 -PST	19:21-GMT		
Fair	80%	0	Sharp / 3		SD	Bottlenose dolphin - Tt	Total dolphins 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	07	11:28 -PST	19:28-GMT		
Fair	80%	0	Sharp / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	08	12:02 -PST	20:02-GMT		
Fair	80%	0	Sharp / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	09	13:39 -PST	21:39-GMT		
Good	40%	0	Sharp / 3		S	Gray whale (northbound) - Er	Total whales 6 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	10	14:22 -PST	22:22-GMT		
Good	40%	0	Sharp / 3		SD	Common dolphin, species not determined - Dsp	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	11	16:25 -PST	0:25; 3/8/2017-GMT		
Fair	20%	0	Fuzzy / 3		SD	Bottlenose dolphin - Tt	Total dolphins 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	12	16:35 -PST	0:35; 3/8/2017-GMT		
Fair	20%	0	Fuzzy / 3		SP	Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PST	1:00; 3/8/2017-GMT		
Fair	20%	0	Fuzzy / 3	Day	T	Effort Hours 8:00		

Mar 08 Day 16 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:06 -PST	17:06-GMT		
Fair	20%	0	Sharp / 3		SD	Bottlenose dolphin - Tt	Total dolphins 3 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	10:11 -PST	18:11-GMT		
Fair	20%	0	Sharp / 3		SP	Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	10:39 -PST	18:39-GMT		
Fair	20%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	04	10:56 -PST	18:56-GMT		
Fair	20%	1	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	11:34 -PST	19:34-GMT		
Fair	20%	1	Fuzzy / 3	SW		Humpback whale - Mn	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	06	13:13 -PST	21:13-GMT		
Fair	60%	1	Fuzzy / 3	SD		Common dolphin, species not determined - Dsp	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	07	14:26 -PST	22:26-GMT	Images: 4632-8	
Fair	60%	1	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	08	14:51 -PST	22:51-GMT		
Fair	60%	1	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	09	15:31 -PST	23:31-GMT	Images: 4640-2	
Fair	60%	1	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	10	15:56 -PST	23:56-GMT		
Fair	20%	1	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	11	16:21 -PST	0:21; 3/9/2017-GMT	Images: 4644-74	
Fair	20%	1	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	12	16:57 -PST	0:57; 3/9/2017-GMT		
Fair	20%	1	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 4 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:01 -PST	1:01; 3/9/2017-GMT		
Fair	20%	1	Fuzzy / 3	Day	T	Effort Hours 8:01		

Mar 09 Day 17 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:16 -PST	17:16-GMT		
Fair	20%	0	Sharp / 3	SD		Bottlenose dolphin - Tt	Total dolphins 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	09:18 -PST	17:18-GMT		
Fair	20%	0	Sharp / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	09:25 -PST	17:25-GMT		
Fair	20%	0	Sharp / 3	SP		Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	09:59 -PST	17:59-GMT		
Fair	20%	0	Sharp / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	10:16 -PST	18:16-GMT		
Fair	20%	0	Sharp / 3	SW		Gray whale (southbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	07	10:24 -PST	18:24-GMT		
Fair	20%	0	Sharp / 3	SW		Gray whale (southbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	08	10:36 -PST	18:36-GMT		
Fair	20%	0	Sharp / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	09	10:42 -PST	18:42-GMT		
Fair	20%	0	Sharp / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	10	11:04 -PST	19:04-GMT		
Fair	20%	0	Sharp / 3	SD		Common dolphin, species not determined - Dsp	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	11	11:31 -PST	19:31-GMT		
Fair	20%	0	Sharp / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	12	11:41 -PST	19:41-GMT		
Fair	20%	0	Sharp / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	13	11:45 -PST	19:45-GMT		
Fair	20%	0	Sharp / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	14	11:51 -PST	19:51-GMT		
Fair	20%	0	Sharp / 3	S		Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	15	12:27 -PST	20:27-GMT		
Fair	20%	0	Sharp / 3	SD		Bottlenose dolphin - Tt	Total dolphins 2 — 0 calves at sighting	

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	16	13:33 -PST	21:33-GMT		
Fair	20%	0	Sharp / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	17	13:49 -PST	21:49-GMT		
Fair	20%	0	Sharp / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	18	13:54 -PST	21:54-GMT		
Fair	20%	0	Sharp / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	19	14:54 -PST	22:54-GMT		
Fair	20%	1	Sharp / 3	SD		Bottlenose dolphin - Tt	Total dolphins 8 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	20	15:23 -PST	23:23-GMT		
Fair	20%	1	Sharp / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	21	16:17 -PST	0:17; 3/10/2017-GMT		
Fair	20%	1	Sharp / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	22	16:22 -PST	0:22; 3/10/2017-GMT		
Fair	20%	1	Sharp / 3	SD		Bottlenose dolphin - Tt	Total dolphins 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	23	16:25 -PST	0:25; 3/10/2017-GMT		
Fair	20%	1	Sharp / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	24	16:35 -PST	0:35; 3/10/2017-GMT	Images: 4684-4713	
Fair	20%	1	Sharp / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	25	16:55 -PST	0:55; 3/10/2017-GMT		
Fair	20%	1	Sharp / 3	SP		Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	26	16:56 -PST	0:56; 3/10/2017-GMT		
Fair	20%	1	Sharp / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	27	17:02 -PST	1:02; 3/10/2017-GMT		
Fair	20%	1	Sharp / 3	S		Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:04 -PST	1:04; 3/10/2017-GMT		
Fair	20%	1	Sharp / 3	Day	T	Effort Hours 8:04		

Mar 10 Day 18 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:06 -PST	17:06-GMT		
Poor	100%	0	Fuzzy / 2	SP		Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	09:07 -PST	17:07-GMT		
Poor	100%	0	Fuzzy / 2	SD		Bottlenose dolphin - Tt	Total dolphins 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	09:16 -PST	17:16-GMT		
Poor	100%	0	Fuzzy / 2	SP		Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	09:19 -PST	17:19-GMT		
Poor	100%	0	Fuzzy / 2	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	09:22 -PST	17:22-GMT		
Poor	100%	0	Fuzzy / 2	SD		Bottlenose dolphin - Tt	Total dolphins 4 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	09:34 -PST	17:34-GMT		
Poor	100%	0	Fuzzy / 2	SD		Bottlenose dolphin - Tt	Total dolphins 5 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	07	09:44 -PST	17:44-GMT		
Poor	100%	0	Fuzzy / 2	SD		Common dolphin, species not determined - Dsp	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	08	09:59 -PST	17:59-GMT		
Poor	100%	0	Fuzzy / 2	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	09	10:12 -PST	18:12-GMT		
Poor	100%	0	Fuzzy / 2	SD		Bottlenose dolphin - Tt	Total dolphins 5 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	10	10:14 -PST	18:14-GMT		
Poor	100%	0	Fuzzy / 2	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	11	10:45 -PST	18:45-GMT		
Poor	100%	0	Fuzzy / 2	SD		Bottlenose dolphin - Tt	Total dolphins 7 — 2 calves at sighting	

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	12	10:58 -PST	18:58-GMT		
Poor	100%	0	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	13	11:06 -PST	19:06-GMT		
Poor	100%	0	Fuzzy / 2		SD	Bottlenose dolphin - Tt	Total dolphins 4 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	14	11:24 -PST	19:24-GMT		
Poor	100%	0	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	15	11:36 -PST	19:36-GMT		
Poor	100%	0	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	16	11:43 -PST	19:43-GMT		
Poor	100%	0	Fuzzy / 2		SD	Bottlenose dolphin - Tt	Total dolphins 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	17	12:35 -PST	20:35-GMT		
Poor	100%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	18	12:49 -PST	20:49-GMT		
Poor	100%	1	Fuzzy / 2		SW	Gray whale (southbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	19	12:50 -PST	20:50-GMT		
Poor	100%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	20	12:51 -PST	20:51-GMT		
Poor	100%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	21	12:53 -PST	20:53-GMT		
Poor	100%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	22	13:24 -PST	21:24-GMT		
Poor	100%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	23	13:45 -PST	21:45-GMT		
Poor	100%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	24	14:16 -PST	22:16-GMT		
Poor	100%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	25	14:18 -PST	22:18-GMT		
Poor	100%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	26	15:02 -PST	23:02-GMT		
Poor	100%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	27	15:24 -PST	23:24-GMT		
Poor	100%	1	Fuzzy / 2		SW	Gray whale (southbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	28	16:08 -PST	0:08; 3/11/2017-GMT	Images: 4716-8	
Poor	100%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	29	16:51 -PST	0:51; 3/11/2017-GMT		
Poor	100%	1	Fuzzy / 2		SD	Bottlenose dolphin - Tt	Total dolphins 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PST	1:00; 3/11/2017-GMT		
Poor	100%	1	Fuzzy / 2	Day	T	Effort Hours 8:00		

Mar 11 Day 19 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:17 -PST	17:17-GMT		
Fair	20%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	10:02 -PST	18:02-GMT		
Fair	20%	0	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	10:15 -PST	18:15-GMT		
Fair	20%	0	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	10:27 -PST	18:27-GMT		
Fair	20%	0	Fuzzy / 2		SP	Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	10:37 -PST	18:37-GMT		
Fair	40%	0	Fuzzy / 2		SW	unidentified large whale - ULW	Total whales 1 — 0 calves at sighting	

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	06	11:47 -PST	19:47-GMT		
Fair	40%	0	Fuzzy / 2	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	07	11:51 -PST	19:51-GMT		
Fair	40%	0	Fuzzy / 2	SD		Common dolphin, species not determined - Dsp	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	08	12:11 -PST	20:11-GMT		
Fair	40%	1	Fuzzy / 2	SP		Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	09	13:02 -PST	21:02-GMT		
Fair	20%	1	Fuzzy / 2	SD		Pacific White-sided dolphin - Lo	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	10	13:18 -PST	21:18-GMT		
Fair	20%	1	Fuzzy / 2	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	11	13:19 -PST	21:19-GMT		
Fair	20%	1	Fuzzy / 2	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	12	13:21 -PST	21:21-GMT		
Fair	20%	1	Fuzzy / 2	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	13	13:28 -PST	21:28-GMT		
Fair	20%	1	Fuzzy / 2	SD		Bottlenose dolphin - Tt	Total dolphins 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	14	13:42 -PST	21:42-GMT		
Fair	20%	1	Fuzzy / 2	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	15	13:43 -PST	21:43-GMT		
Fair	20%	1	Fuzzy / 2	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	16	14:06 -PST	22:06-GMT		
Fair	20%	1	Fuzzy / 2	S		Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	17	14:20 -PST	22:20-GMT		
Fair	20%	1	Fuzzy / 2	S		Gray whale (northbound) - Er	Total whales 4 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	18	14:31 -PST	22:31-GMT		
Fair	20%	1	Fuzzy / 2	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	19	14:38 -PST	22:38-GMT		
Fair	20%	1	Fuzzy / 2	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	20	15:12 -PST	23:12-GMT		
Fair	20%	1	Fuzzy / 2	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	21	16:50 -PST	0:50; 3/12/2017-GMT		
Fair	20%	1	Fuzzy / 2	S		Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	22	16:59 -PST	0:59; 3/12/2017-GMT	Images: 4722-8	
Fair	20%	1	Fuzzy / 2	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PST	1:00; 3/12/2017-GMT		
Fair	20%	1	Fuzzy / 2	Day	T	Effort Hours 8:00		

Mar 12 Day 20 of 90

Quality	CCvr	Bft	Horiz - Vis	End	09:00 -PDT	17:00-GMT		
Not Acceptable	100%	2	NV / <1	Day	T	Effort Hours 0:00		

Mar 13 Day 21 of 90

Quality	CCvr	Bft	Horiz - Vis	End	09:00 -PDT	17:00-GMT		
Not Acceptable	100%	ND	NV / <1	Day	T	Effort Hours 0:00		

Mar 14 Day 22 of 90

Quality	CCvr	Bft	Horiz - Vis	End	09:00 -PDT	17:00-GMT		
Not Acceptable	100%	ND	NV / <1	Day	T	Effort Hours 0:00		

Mar 15 Day 23 of 90

Quality	CCvr	Bft	Horiz - Vis	End	09:00 -PDT	17:00-GMT		
Not Acceptable	100%	ND	NV / <1	Day	T	Effort Hours 0:00		

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Mar 16 Day 24 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:00 -PDT	17:00-GMT		
Fair	20%	0	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	09:27 -PDT	17:27-GMT		
Fair	20%	0	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	09:28 -PDT	17:28-GMT		
Fair	20%	0	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	09:33 -PDT	17:33-GMT		
Fair	20%	0	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	10:10 -PDT	18:10-GMT		
Fair	20%	0	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	10:18 -PDT	18:18-GMT		
Fair	20%	0	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	07	10:31 -PDT	18:31-GMT		
Fair	20%	0	Fuzzy / 2	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	08	10:43 -PDT	18:43-GMT		
Fair	20%	0	Fuzzy / 2	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	09	11:03 -PDT	19:03-GMT		
Fair	20%	0	Fuzzy / 2	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	10	11:12 -PDT	19:12-GMT		
Fair	20%	0	Fuzzy / 2	SP		Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	11	11:17 -PDT	19:17-GMT		
Fair	20%	0	Fuzzy / 2	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	12	11:22 -PDT	19:22-GMT		
Fair	20%	0	Fuzzy / 2	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	13	11:45 -PDT	19:45-GMT		
Fair	20%	0	Fuzzy / 2	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	14	12:48 -PDT	20:48-GMT		
Fair	40%	1	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	15	12:51 -PDT	20:51-GMT		
Fair	40%	1	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	16	13:09 -PDT	21:09-GMT		
Fair	40%	1	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	17	13:17 -PDT	21:17-GMT		
Fair	80%	1	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	18	13:53 -PDT	21:53-GMT		
Fair	80%	1	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	19	14:20 -PDT	22:20-GMT		
Fair	80%	2	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	20	14:34 -PDT	22:34-GMT		
Fair	80%	2	Fuzzy / 3	SP		Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	21	15:07 -PDT	23:07-GMT		
Fair	80%	2	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	22	15:17 -PDT	23:17-GMT		
Fair	80%	2	Fuzzy / 3	SW		unidentified large whale - ULW	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	23	15:20 -PDT	23:20-GMT		
Fair	80%	2	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	24	15:27 -PDT	23:27-GMT		
Fair	80%	2	Fuzzy / 3	SD		Bottlenose dolphin - Tt	Total dolphins 3 — 1 calf at sighting	

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	25	15:41 -PDT	23:41-GMT		
Fair	80%	2	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	26	15:54 -PDT	23:54-GMT		
Fair	80%	2	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	27	16:05 -PDT	0:05; 3/17/2017-GMT	Images: 4799-4828	
Fair	80%	2	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 4 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	28	16:28 -PDT	0:28; 3/17/2017-GMT		
Fair	80%	2	Fuzzy / 3		SD	Bottlenose dolphin - Tt	Total dolphins 4 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	29	16:34 -PDT	0:34; 3/17/2017-GMT		
Fair	80%	2	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	30	16:37 -PDT	0:37; 3/17/2017-GMT		
Fair	80%	2	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	1:00; 3/17/2017-GMT		
Fair	80%	2	Fuzzy / 3	Day	T	Effort Hours 8:00		

Mar 17 Day 25 of 90

Quality	CCvr	Bft	Horiz - Vis	End	09:00 -PDT	17:00-GMT		
Not Acceptable	100%	ND	NV / <1	Day	T	Effort Hours 0:00		

Mar 18 Day 26 of 90

Quality	CCvr	Bft	Horiz - Vis	01	08:45 -PDT	16:45-GMT		
Poor	100%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	08:56 -PDT	16:56-GMT		
Poor	100%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	08:57 -PDT	16:57-GMT		
Poor	100%	1	Fuzzy / 2		SD	Pacific White-sided dolphin - Lo	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	04	08:58 -PDT	16:58-GMT		
Poor	100%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	09:20 -PDT	17:20-GMT		
Poor	100%	1	Fuzzy / 2		SD	Bottlenose dolphin - Tt	Total dolphins 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	09:25 -PDT	17:25-GMT		
Poor	100%	1	Fuzzy / 2		SP	Harbor seal - Pv	Total seals 2 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	07	09:41 -PDT	17:41-GMT		
Poor	100%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	08	09:52 -PDT	17:52-GMT		
Poor	100%	2	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	09	10:03 -PDT	18:03-GMT		
Poor	100%	2	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	10	10:13 -PDT	18:13-GMT		
Poor	100%	2	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	11	10:24 -PDT	18:24-GMT		
Poor	100%	2	Fuzzy / 2		SD	Bottlenose dolphin - Tt	Total dolphins 8 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	12	10:38 -PDT	18:38-GMT		
Poor	100%	2	Fuzzy / 2		SD	Common dolphin, species not determined - Dsp	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	13	10:48 -PDT	18:48-GMT		
Poor	100%	2	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	14	10:56 -PDT	18:56-GMT		
Poor	100%	2	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	15	11:15 -PDT	19:15-GMT		
Poor	100%	2	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	16	11:17 -PDT	19:17-GMT		
Poor	100%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	17	11:42 -PDT	19:42-GMT		
Poor	100%	1	Fuzzy / 2		SW	Humpback whale - Mn	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	18	11:45 -PDT	19:45-GMT		
Poor	100%	1	Fuzzy / 2		SD	Bottlenose dolphin - Tt	Total dolphins 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	19	11:50 -PDT	19:50-GMT		
Poor	100%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	20	12:43 -PDT	20:43-GMT		
Poor	100%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	21	12:51 -PDT	20:51-GMT		
Poor	100%	1	Fuzzy / 2		SP	Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	22	14:16 -PDT	22:16-GMT		
Fair	80%	2	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	23	14:20 -PDT	22:20-GMT		
Fair	80%	2	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	24	14:31 -PDT	22:31-GMT	Images: 4878	
Fair	80%	2	Fuzzy / 2		SD	Bottlenose dolphin - Tt	Total dolphins 5 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	25	14:44 -PDT	22:44-GMT		
Fair	80%	2	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	26	14:51 -PDT	22:51-GMT		
Fair	80%	2	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	27	14:52 -PDT	22:52-GMT		
Fair	80%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	28	14:59 -PDT	22:59-GMT		
Fair	80%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	29	15:13 -PDT	23:13-GMT		
Fair	80%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	30	15:38 -PDT	23:38-GMT		
Fair	80%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 4 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	31	15:48 -PDT	23:48-GMT		
Fair	80%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	32	16:16 -PDT	0:16; 3/19/2017-GMT		
Fair	80%	1	Fuzzy / 2		SW	Humpback whale - Mn	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	33	16:25 -PDT	0:25; 3/19/2017-GMT		
Fair	80%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	34	16:29 -PDT	0:29; 3/19/2017-GMT		
Fair	80%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	35	16:35 -PDT	0:35; 3/19/2017-GMT		
Fair	80%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	36	16:52 -PDT	0:52; 3/19/2017-GMT		
Fair	80%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	1:00; 3/19/2017-GMT		
Fair	80%	1	Fuzzy / 2	Day	T	Effort Hours 8:15		

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Quality	CCvr	Bft	Horiz - Vis	01	09:00 -PDT	17:00-GMT		
Poor	100%	1	Fuzzy / 2		SD	Common dolphin, species not determined - Dsp	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	02	09:19 -PDT	17:19-GMT		
Poor	100%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	03	10:04 -PDT	18:04-GMT		
Poor	100%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	10:34 -PDT	18:34-GMT		
Poor	100%	1	Fuzzy / 2		SD	Pacific White-sided dolphin - Lo	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	05	10:36 -PDT	18:36-GMT		
Poor	100%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	10:49 -PDT	18:49-GMT		
Poor	100%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	07	11:20 -PDT	19:20-GMT		
Poor	100%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	08	11:25 -PDT	19:25-GMT		
Poor	80%	1	Fuzzy / 2		SD	Bottlenose dolphin - Tt	Total dolphins 5 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	09	11:44 -PDT	19:44-GMT		
Poor	80%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	10	11:54 -PDT	19:54-GMT		
Poor	80%	1	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	11	13:11 -PDT	21:11-GMT		
Poor	100%	1	Fuzzy / 2		SD	Bottlenose dolphin - Tt	Total dolphins 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	12	13:40 -PDT	21:40-GMT	Images: 4927-5088 (inc video)	
Poor	100%	1	Fuzzy / 2		SD	Bottlenose dolphin - Tt	Total dolphins 11 — 2 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	13	14:04 -PDT	22:04-GMT		
Poor	100%	0	Fuzzy / 2		SW	Humpback whale - Mn	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	14	14:11 -PDT	22:11-GMT		
Poor	100%	0	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	15	15:12 -PDT	23:12-GMT		
Fair	100%	2	Fuzzy / 2		SD	Bottlenose dolphin - Tt	Total dolphins 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	16	15:28 -PDT	23:28-GMT		
Fair	100%	2	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	17	15:39 -PDT	23:39-GMT		
Fair	100%	2	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	18	15:52 -PDT	23:52-GMT		
Fair	100%	2	Fuzzy / 2		SD	Bottlenose dolphin - Tt	Total dolphins 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	19	15:56 -PDT	23:56-GMT		
Fair	100%	2	Fuzzy / 2		SP	Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	20	16:13 -PDT	0:13; 3/20/2017-GMT		
Fair	100%	2	Fuzzy / 2		SD	Bottlenose dolphin - Tt	Total dolphins 7 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	21	16:36 -PDT	0:36; 3/20/2017-GMT		
Fair	100%	2	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 4 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	22	16:39 -PDT	0:39; 3/20/2017-GMT		
Fair	100%	2	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	1:00; 3/20/2017-GMT		
Fair	100%	2	Fuzzy / 2	Day	T	Effort Hours 7:42		

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Quality	CCvr	Bft	Horiz - Vis	01	09:02 -PDT	17:02-GMT		
Fair	60%	0	Fuzzy / 3		SP	Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	09:04 -PDT	17:04-GMT		
Fair	60%	0	Fuzzy / 3		SD	Common dolphin, species not determined - Dsp	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	03	09:07 -PDT	17:07-GMT		
Fair	60%	0	Fuzzy / 3		SW	Humpback whale - Mn	Totals not indicated	

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	04	09:15 -PDT	17:15-GMT		
Fair	60%	0	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	09:19 -PDT	17:19-GMT		
Fair	60%	0	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	09:27 -PDT	17:27-GMT		
Fair	60%	0	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	07	09:41 -PDT	17:41-GMT		
Fair	60%	0	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	08	09:50 -PDT	17:50-GMT		
Fair	60%	0	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	09	09:51 -PDT	17:51-GMT		
Fair	60%	0	Fuzzy / 3	SP		Harbor seal - Pv	Total seals 3 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	10	10:26 -PDT	18:26-GMT		
Fair	60%	0	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	11	10:49 -PDT	18:49-GMT	Images: 5091-2	
Fair	60%	2	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	12	11:02 -PDT	19:02-GMT		
Fair	60%	2	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	13	11:05 -PDT	19:05-GMT		
Fair	60%	2	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	14	11:16 -PDT	19:16-GMT		
Fair	60%	2	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 4 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	15	11:18 -PDT	19:18-GMT		
Fair	60%	0	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 4 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	16	11:27 -PDT	19:27-GMT		
Fair	80%	0	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	17	11:35 -PDT	19:35-GMT		
Fair	80%	0	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	18	12:33 -PDT	20:33-GMT		
Fair	80%	2	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	19	12:58 -PDT	20:58-GMT		
Fair	80%	2	Fuzzy / 3	SP		Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	20	13:11 -PDT	21:11-GMT		
Fair	80%	1	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	21	13:17 -PDT	21:17-GMT		
Fair	80%	1	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	22	13:40 -PDT	21:40-GMT		
Fair	80%	1	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	23	13:48 -PDT	21:48-GMT		
Fair	80%	1	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	24	13:53 -PDT	21:53-GMT		
Fair	80%	1	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	25	14:05 -PDT	22:05-GMT		
Fair	80%	1	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	26	14:06 -PDT	22:06-GMT		
Fair	80%	1	Fuzzy / 3	SD		Bottlenose dolphin - Tt	Total dolphins 4 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	27	14:27 -PDT	22:27-GMT		
Fair	80%	1	Fuzzy / 3	SD		Bottlenose dolphin - Tt	Total dolphins 3 — 0 calves at sighting	

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	28	14:30 -PDT	22:30-GMT		
Fair	80%	1	Fuzzy / 3		SD	Bottlenose dolphin - Tt	Total dolphins 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	29	14:44 -PDT	22:44-GMT	Images: 5093-5103	
Fair	80%	1	Fuzzy / 3		SD	Bottlenose dolphin - Tt	Total dolphins 3 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	30	14:56 -PDT	22:56-GMT		
Fair	80%	1	Fuzzy / 3		SD	Bottlenose dolphin - Tt	Total dolphins 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	31	15:14 -PDT	23:14-GMT		
Fair	80%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	32	15:37 -PDT	23:37-GMT		
Fair	80%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	33	15:44 -PDT	23:44-GMT		
Fair	80%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	34	15:53 -PDT	23:53-GMT		
Fair	80%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 4 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	35	16:12 -PDT	0:12; 3/21/2017-GMT		
Fair	80%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	36	16:23 -PDT	0:23; 3/21/2017-GMT		
Fair	80%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	37	16:57 -PDT	0:57; 3/21/2017-GMT		
Fair	80%	1	Fuzzy / 3		SD	Bottlenose dolphin - Tt	Total dolphins 5 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	1:00; 3/21/2017-GMT		
Fair	80%	1	Fuzzy / 3	Day	T	Effort Hours 8:00		

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Quality	CCvr	Bft	Horiz - Vis	End	09:00 -PDT	17:00-GMT		
Not Acceptable	100%	ND	NV / <1	Day	T	Effort Hours 0:00		

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Quality	CCvr	Bft	Horiz - Vis	01	09:03 -PDT	17:03-GMT		
Fair	60%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	09:07 -PDT	17:07-GMT		
Fair	60%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	09:08 -PDT	17:08-GMT		
Fair	60%	1	Fuzzy / 3		SD	Common dolphin, species not determined - Dsp	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	04	09:55 -PDT	17:55-GMT		
Fair	60%	4	Fuzzy / 3		SW	Humpback whale - Mn	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	10:28 -PDT	18:28-GMT		
Fair	60%	4	Fuzzy / 3		SD	Bottlenose dolphin - Tt	Total dolphins 6 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	10:36 -PDT	18:36-GMT		
Fair	60%	4	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	07	10:59 -PDT	18:59-GMT		
Poor	60%	4	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	08	11:08 -PDT	19:08-GMT		
Poor	60%	4	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	09	11:36 -PDT	19:36-GMT		
Poor	60%	4	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	10	11:37 -PDT	19:37-GMT		
Poor	60%	4	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	11	11:45 -PDT	19:45-GMT		
Poor	60%	4	Fuzzy / 3		SD	Bottlenose dolphin - Tt	Total dolphins 2 — 0 calves at sighting	

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	12	12:18 -PDT	20:18-GMT		
Poor	60%	4	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	13	12:44 -PDT	20:44-GMT		
Poor	60%	4	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 3 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	14	13:08 -PDT	21:08-GMT		
Poor	60%	4	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	15	13:17 -PDT	21:17-GMT		
Poor	60%	4	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	16	13:32 -PDT	21:32-GMT		
Poor	60%	4	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 2 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	End	13:51 -PDT	21:51-GMT		
Poor	60%	5	Fuzzy / 3	Day	T	Effort Hours 4:51		

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Quality	CCvr	Bft	Horiz - Vis	01	08:51 -PDT	16:51-GMT		
Poor	0%	4	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	02	08:54 -PDT	16:54-GMT		
Poor	0%	4	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 2 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	04	09:00 -PDT	17:00-GMT		
Poor	0%	4	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	05	09:20 -PDT	17:20-GMT		
Poor	0%	4	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	06	09:36 -PDT	17:36-GMT		
Poor	0%	4	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 2 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	07	09:45 -PDT	17:45-GMT		
Poor	0%	4	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	08	09:51 -PDT	17:51-GMT		
Poor	0%	4	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 2 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	09	10:12 -PDT	18:12-GMT		
Poor	0%	4	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	10	10:21 -PDT	18:21-GMT		
Poor	0%	4	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	11	10:41 -PDT	18:41-GMT		
Fair	0%	3	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 2 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	12	11:08 -PDT	19:08-GMT		
Fair	0%	3	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	13	11:13 -PDT	19:13-GMT	Images: 5175	
Fair	0%	4	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	14	11:44 -PDT	19:44-GMT		
Fair	0%	4	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	15	11:46 -PDT	19:46-GMT		
Fair	0%	4	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	16	12:01 -PDT	20:01-GMT		
Fair	0%	4	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 2 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	End	12:11 -PDT	20:11-GMT		
Fair	0%	5	Sharp / 3	Day	T	Effort Hours 3:20		

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Quality	CCvr	Bft	Horiz - Vis	01	09:03 -PDT	17:03-GMT		
Fair	20%	1	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 6 — 0 calves at sighting

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	02	09:44 -PDT	17:44-GMT		
Fair	20%	1	Fuzzy / 3		SD	Common dolphin, species not determined - Dsp	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	03	09:48 -PDT	17:48-GMT		
Fair	20%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	09:55 -PDT	17:55-GMT		
Fair	40%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	10:25 -PDT	18:25-GMT		
Fair	40%	1	Fuzzy / 3		SP	Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	11:28 -PDT	19:28-GMT		
Fair	40%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	07	11:31 -PDT	19:31-GMT		
Fair	40%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	08	12:00 -PDT	20:00-GMT		
Fair	40%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	09	12:06 -PDT	20:06-GMT		
Fair	20%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 5 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	10	12:59 -PDT	20:59-GMT		
Fair	20%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	11	13:32 -PDT	21:32-GMT		
Fair	20%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	12	13:45 -PDT	21:45-GMT		
Fair	60%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	13	14:22 -PDT	22:22-GMT		
Fair	60%	2	Fuzzy / 3		SW	Humpback whale - Mn	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	14	14:27 -PDT	22:27-GMT		
Fair	80%	3	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	15	14:52 -PDT	22:52-GMT		
Poor	80%	4	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	16:02 -PDT	0:02; 3/25/2017-GMT		
Poor	80%	4	Fuzzy / 3	Day	T	Effort Hours 7:02		

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Quality	CCvr	Bft	Horiz - Vis	01	09:18 -PDT	17:18-GMT		
Fair	60%	2	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	09:36 -PDT	17:36-GMT		
Fair	60%	2	Fuzzy / 3		SD	Pacific White-sided dolphin - Lo	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	03	09:41 -PDT	17:41-GMT		
Fair	60%	2	Fuzzy / 3		SP	Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	09:44 -PDT	17:44-GMT		
Fair	60%	2	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	10:02 -PDT	18:02-GMT		
Fair	60%	2	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	10:20 -PDT	18:20-GMT		
Fair	60%	2	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	07	10:47 -PDT	18:47-GMT		
Fair	60%	2	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	08	11:18 -PDT	19:18-GMT Images: 5190-7		
Fair	80%	2	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	09	11:45 -PDT	19:45-GMT		
Fair	20%	2	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	10	12:44 -PDT	20:44-GMT		
Fair	20%	0	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	11	13:54 -PDT	21:54-GMT		
Fair	20%	3	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 6 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	12	14:19 -PDT	22:19-GMT		
Fair	20%	4	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	13	14:34 -PDT	22:34-GMT		
Fair	20%	4	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	14:49 -PDT	22:49-GMT		
Fair	20%	5	Fuzzy / 3	Day	T	Effort Hours 5:39		

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Quality	CCvr	Bft	Horiz - Vis		:-PDT	7:-GMT		
Fair	20%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	01	09:12 -PDT	16:12-GMT		
Fair	20%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	09:21 -PDT	16:21-GMT		
Fair	20%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	10:44 -PDT	17:44-GMT		
Fair	40%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	11:10 -PDT	18:10-GMT	Images: 5213-59	
Fair	40%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 4 — 2 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	12:31 -PDT	19:31-GMT		
Fair	20%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	12:58 -PDT	19:58-GMT		
Fair	40%	1	Fuzzy / 3		SP	Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	07	14:12 -PDT	21:12-GMT		
Fair	80%	1	Fuzzy / 3		SW	Humpback whale - Mn	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	08	14:26 -PDT	21:26-GMT		
Fair	80%	0	Fuzzy / 3		SP	Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	09	14:42 -PDT	21:42-GMT		
Fair	80%	0	Fuzzy / 3		SD	Common dolphin, species not determined - Dsp	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	10	14:55 -PDT	21:55-GMT		
Fair	80%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	0:00; 3/27/2017-GMT		
Fair	80%	4	Fuzzy / 3	Day	T	Effort Hours 8:00		

Mar 27 Day 35 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:03 -PDT	16:03-GMT		
Poor	0%	4	Sharp / 3		SP	Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	09:10 -PDT	16:10-GMT	Images: 5273 - 7	
Poor	0%	4	Sharp / 3		S	Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	09:38 -PDT	16:38-GMT		
Poor	0%	4	Sharp / 3		S	Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	10:04 -PDT	17:04-GMT		
Poor	0%	4	Sharp / 3		S	Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	10:08 -PDT	17:08-GMT		
Poor	0%	5	Sharp / 3	Day	T	Effort Hours 1:08		

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Quality	CCvr	Bft	Horiz - Vis	01	09:01 -PDT	16:01-GMT		
Fair	0%	2	Sharp / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	02	09:03 -PDT	16:03-GMT		
Fair	0%	3	Sharp / 3		SW	Humpback whale - Mn	Total whales 4 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	09:47 -PDT	16:47-GMT		
Fair	0%	3	Sharp / 3		S	Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	09:48 -PDT	16:48-GMT		
Poor	0%	4	Sharp / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	10:56 -PDT	17:56-GMT		
Poor	40%	4	Sharp / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	13:08 -PDT	20:08-GMT		
Poor	40%	4	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	07	13:30 -PDT	20:30-GMT		
Fair	40%	3	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	08	13:53 -PDT	20:53-GMT		
Fair	40%	3	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	09	14:25 -PDT	21:25-GMT		
Fair	40%	3	Fuzzy / 3		SW	Gray whale (southbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	10	14:33 -PDT	21:33-GMT		
Fair	40%	3	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	11	15:05 -PDT	22:05-GMT		
Fair	40%	3	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	12	15:22 -PDT	22:22-GMT		
Fair	40%	3	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	13	16:14 -PDT	23:14-GMT		
Fair	0%	4	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	16:25 -PDT	23:25-GMT		
Fair	0%	5	Fuzzy / 2	Day	T	Effort Hours 5:29		

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Quality	CCvr	Bft	Horiz - Vis	01	09:01 -PDT	16:01-GMT		
Fair	20%	0	Fuzzy / 3		SD	Bottlenose dolphin - Tt	Total dolphins 4 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	09:13 -PDT	16:13-GMT		
Fair	20%	0	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	09:52 -PDT	16:52-GMT		
Fair	20%	0	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	10:25 -PDT	17:25-GMT		
Fair	20%	0	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	10:50 -PDT	17:50-GMT		
Fair	20%	0	Fuzzy / 3		SD	Bottlenose dolphin - Tt	Total dolphins 4 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	11:01 -PDT	18:01-GMT		
Good	0%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 4 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	07	11:28 -PDT	18:28-GMT		
Good	0%	1	Fuzzy / 3		SD	Common dolphin, species not determined - Dsp	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	08	11:48 -PDT	18:48-GMT		
Good	0%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	09	12:47 -PDT	19:47-GMT		
Good	0%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	10	12:58 -PDT	19:58-GMT		
Good	0%	1	Fuzzy / 3		SD	Pacific White-sided dolphin - Lo	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	11	13:29 -PDT	20:29-GMT		
Fair	60%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	12	13:36 -PDT	20:36-GMT		
Fair	60%	1	Fuzzy / 3		SP	Harbor seal - Pv		Total seals 1 — 0 pups at sighting
Quality	CCvr	Bft	Horiz - Vis	13	16:02 -PDT	23:02-GMT		
Fair	40%	1	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	14	16:37 -PDT	23:37-GMT	Images: 5363 - 5	
Fair	20%	1	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	15	16:55 -PDT	23:55-GMT		
Fair	20%	1	Fuzzy / 3		SD	Bottlenose dolphin - Tt		Total dolphins 3 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	0:00; 3/30/2017-GMT		
				Day	T	Effort Hours 8:00		

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Quality	CCvr	Bft	Horiz - Vis	01	09:24 -PDT	16:24-GMT		
Fair	80%	2	Fuzzy / 2		SW	Humpback whale - Mn		Totals not indicated
Quality	CCvr	Bft	Horiz - Vis	02	09:40 -PDT	16:40-GMT		
Fair	80%	2	Fuzzy / 2		S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	03	09:51 -PDT	16:51-GMT		
Fair	80%	2	Fuzzy / 2		S	Gray whale (northbound) - Er		Total whales 2 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	End	11:01 -PDT	18:01-GMT		
Poor	80%	5	Fuzzy / 2	Day	T	Effort Hours 2:01		

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Quality	CCvr	Bft	Horiz - Vis	01	09:01 -PDT	16:01-GMT		
Fair	0%	3	Fuzzy / 3		SO	Southern Sea otter - El		Total otters 1 — 0 Pups at sighting
Quality	CCvr	Bft	Horiz - Vis	02	09:19 -PDT	16:19-GMT		
Fair	0%	3	Fuzzy / 3		SW	Humpback whale - Mn		Total whales 3 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	03	09:23 -PDT	16:23-GMT		
Poor	0%	4	Fuzzy / 3		SW	unidentified large whale - ULW		Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	04	11:55 -PDT	18:55-GMT		
Fair	0%	4	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 2 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	05	12:30 -PDT	19:30-GMT		
Fair	0%	3	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 2 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	06	13:44 -PDT	20:44-GMT		
Fair	0%	3	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 2 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	07	13:59 -PDT	20:59-GMT		
Fair	0%	3	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	08	14:05 -PDT	21:05-GMT		
Fair	0%	3	Fuzzy / 3		SD	Pacific White-sided dolphin - Lo		Totals not indicated
Quality	CCvr	Bft	Horiz - Vis	09	14:11 -PDT	21:11-GMT		
Fair	0%	4	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 2 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	End	14:36 -PDT	21:36-GMT		
Fair	0%	5	Fuzzy / 3	Day	T	Effort Hours 5:36		

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Quality	CCvr	Bft	Horiz - Vis	01	09:12 -PDT	16:12-GMT		
Fair	0%	0	Fuzzy / 2		SO	Southern Sea otter - El		Total otters 1 — 0 Pups at sighting
Quality	CCvr	Bft	Horiz - Vis	02	10:07 -PDT	17:07-GMT		
Fair	0%	0	Fuzzy / 2		SD	Common dolphin, species not determined - Dsp		Totals not indicated
Quality	CCvr	Bft	Horiz - Vis	03	10:13 -PDT	17:13-GMT		
Fair	0%	0	Fuzzy / 2		SW	Humpback whale - Mn		Totals not indicated
Quality	CCvr	Bft	Horiz - Vis	04	10:45 -PDT	17:45-GMT	Images: 5473 - 88	
Fair	0%	0	Fuzzy / 2		S	Gray whale (northbound) - Er		Total whales 4 — 2 calves at sighting

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	05	11:40 -PDT	18:40-GMT		
Fair	0%	0	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	11:44 -PDT	18:44-GMT		
Fair	0%	0	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	07	12:12 -PDT	19:12-GMT		
Fair	0%	0	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	08	13:37 -PDT	20:37-GMT		
Fair	0%	1	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	09	13:46 -PDT	20:46-GMT		
Fair	0%	1	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	10	13:49 -PDT	20:49-GMT		
Fair	0%	1	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	11	13:54 -PDT	20:54-GMT		
Fair	0%	1	Fuzzy / 3	SD		Pacific White-sided dolphin - Lo	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	12	13:57 -PDT	20:57-GMT		
Fair	0%	1	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 4 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	13	13:59 -PDT	20:59-GMT		
Fair	0%	1	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	14	14:07 -PDT	21:07-GMT		
Fair	0%	1	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	15	14:31 -PDT	21:31-GMT		
Fair	0%	1	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	16	15:34 -PDT	22:34-GMT		
Fair	20%	2	Fuzzy / 3	SP		Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	17	16:00 -PDT	23:00-GMT		
Fair	20%	2	Fuzzy / 3	SP		Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	18	16:07 -PDT	23:07-GMT		
Fair	20%	2	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	19	16:44 -PDT	23:44-GMT		
Fair	20%	3	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	0:00; 4/2/2017-GMT		
Fair	20%	3	Fuzzy / 3	Day	T	Effort Hours		

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Quality	CCvr	Bft	Horiz - Vis	01	09:14 -PDT	16:14-GMT		
Fair	20%	0	Fuzzy / 2	S		Gray whale (northbound) - Er	Total whales 4 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	09:18 -PDT	16:18-GMT		
Fair	20%	0	Fuzzy / 2	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	09:20 -PDT	16:20-GMT		
Fair	20%	0	Fuzzy / 2	SO		Southern Sea otter - El	Total otters 1 — 0 Pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	10:55 -PDT	17:55-GMT		
Fair	20%	0	Fuzzy / 2	SP		Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	11:19 -PDT	18:19-GMT		
Fair	20%	0	Fuzzy / 2	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	11:30 -PDT	18:30-GMT		
Fair	20%	0	Fuzzy / 2	SD		Pacific White-sided dolphin - Lo	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	07	11:53 -PDT	18:53-GMT		
Fair	20%	0	Fuzzy / 2	SD		Common dolphin, species not determined - Dsp	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	08	12:06 -PDT	19:06-GMT		
Fair	20%	0	Fuzzy / 2	SP		Harbor seal - Pv	Total seals 1 — 0 pups at sighting	

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	09	12:27 -PDT	19:27-GMT		
Fair	20%	0	Fuzzy / 2	S		Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	10	12:50 -PDT	19:50-GMT		
Fair	20%	0	Fuzzy / 2	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	11	13:05 -PDT	20:05-GMT		
Fair	20%	0	Fuzzy / 2	SW		Humpback whale - Mn	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	12	13:23 -PDT	20:23-GMT		
Fair	20%	0	Fuzzy / 2	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	13	13:25 -PDT	20:25-GMT		
Fair	20%	0	Fuzzy / 2	S		Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	14	14:58 -PDT	21:58-GMT		
Fair	40%	0	Fuzzy / 3	SD		Bottlenose dolphin - Tt	Total dolphins 4 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	15	16:36 -PDT	23:36-GMT		
Fair	40%	0	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 2 — nd calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	0:00; 4/3/2017-GMT		
Fair	40%	0	Fuzzy / 3	Day	T	Effort Hours 8:00		

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Quality	CCvr	Bft	Horiz - Vis	01	09:03 -PDT	16:03-GMT		
Poor	100%	0	Fuzzy / 2	SO		Southern Sea otter - El	Total otters 1 — 0 Pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	11:23 -PDT	18:23-GMT		
Fair	100%	0	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	11:46 -PDT	18:46-GMT		
Fair	100%	0	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	12:46 -PDT	19:46-GMT		
Fair	100%	0	Fuzzy / 3	SP		Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	13:15 -PDT	20:15-GMT		
Fair	100%	0	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	13:40 -PDT	20:40-GMT		
Fair	100%	0	Fuzzy / 3	SP		Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	07	13:43 -PDT	20:43-GMT		
Fair	100%	0	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	08	14:26 -PDT	21:26-GMT		
Fair	100%	0	Fuzzy / 3	SW		unidentified large whale - ULW	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	09	15:51 -PDT	22:51-GMT		
Poor	100%	1	Fuzzy / 2	SD		Common dolphin, species not determined - Dsp	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	10	16:19 -PDT	23:19-GMT	Images: 5507 - 9	
Poor	100%	1	Fuzzy / 2	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	0:00; 4/4/2017-GMT		
Poor	100%	1	Fuzzy / 2	Day	T	Effort Hours 8:00		

Apr 04 Day 43 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:12 -PDT	16:12-GMT		
Fair	100%	1	Fuzzy / 3	SO		Southern Sea otter - El	Total otters 1 — 0 Pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	10:22 -PDT	17:22-GMT	Images: 5510 - 23	
Fair	100%	1	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	10:39 -PDT	17:39-GMT		
Fair	20%	1	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 4 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	11:46 -PDT	18:46-GMT		
Good	20%	1	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	05	12:20 -PDT	19:20-GMT		
Good	20%	1	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	13:03 -PDT	20:03-GMT		
Fair	20%	3	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	07	13:31 -PDT	20:31-GMT		
Fair	20%	3	Fuzzy / 3	SW		Gray whale (southbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	08	14:24 -PDT	21:24-GMT	Images: 5536 - 43	
Fair	20%	4	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	09	15:36 -PDT	22:36-GMT		
Fair	80%	4	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	10	16:17 -PDT	23:17-GMT		
Fair	80%	4	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	11	16:33 -PDT	23:33-GMT		
Fair	80%	4	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	0:00; 4/5/2017-GMT		
Fair	80%	4	Fuzzy / 3	Day	T	Effort Hours 8:00		

Apr 05 Day 44 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:12 -PDT	16:12-GMT		
Fair	80%	1	Fuzzy / 3	SD		Common dolphin, species not determined - Dsp	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	02	10:15 -PDT	17:15-GMT		
Fair	80%	1	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	11:44 -PDT	18:44-GMT		
Fair	80%	1	Fuzzy / 3	SP		Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	11:57 -PDT	18:57-GMT		
Fair	80%	1	Fuzzy / 3	SP		Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	12:28 -PDT	19:28-GMT		
Fair	80%	1	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	12:54 -PDT	19:54-GMT	Images: 5595 - 5619	
Fair	80%	1	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	07	15:39 -PDT	22:39-GMT	Images: 5648 - 9	
Fair	80%	0	Fuzzy / 2	SD		Bottlenose dolphin - Tt	Total dolphins 11 — 4 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	08	16:18 -PDT	23:18-GMT		
Fair	80%	2	Fuzzy / 2	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	0:00; 4/6/2017-GMT		
Fair	80%	2	Fuzzy / 2	Day	T	Effort Hours 6:00		

Apr 06 Day 45 of 90

Quality	CCvr	Bft	Horiz - Vis	01	10:05 -PDT	17:05-GMT		
Poor	100%	1	Fuzzy / 2	SD		Bottlenose dolphin - Tt	Total dolphins 5 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	10:09 -PDT	17:09-GMT	Images: 5650 - 1	
Poor	100%	1	Fuzzy / 2	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	10:30 -PDT	17:30-GMT	Images: 5652 - 84	
Poor	100%	1	Fuzzy / 2	SD		Bottlenose dolphin - Tt	Total dolphins 4 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	10:42 -PDT	17:42-GMT		
Poor	100%	1	Fuzzy / 2	SP		Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	11:14 -PDT	18:14-GMT		
Poor	100%	1	Fuzzy / 1.7	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	12:01 -PDT	19:01-GMT		
Poor	100%	1	Fuzzy / 2	SP		Harbor seal - Pv	Total seals 1 — 0 pups at sighting	

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	07	12:47 -PDT	19:47-GMT			
Poor	100%	0	Fuzzy / 2		SP	Harbor seal - Pv		Total seals 1	— 0 pups at sighting
Quality	CCvr	Bft	Horiz - Vis	08	13:35 -PDT	20:35-GMT	Images: 5707 - 12		
Fair	100%	0	Fuzzy / 2		S	Gray whale (northbound) - Er		Total whales 2	— 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	09	14:40 -PDT	21:40-GMT	Images: 5722 - 5747		
Fair	100%	0	Fuzzy / 2		SD	Bottlenose dolphin - Tt		Total dolphins 10	— 3 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	10	14:45 -PDT	21:45-GMT			
Fair	100%	0	Fuzzy / 2		SO	Southern Sea otter - El		Total otters 1	— 0 Pups at sighting
Quality	CCvr	Bft	Horiz - Vis	11	15:50 -PDT	22:50-GMT			
Fair	100%	0	Fuzzy / 2		S	Gray whale (northbound) - Er		Total whales 3	— 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	12	15:58 -PDT	22:58-GMT			
Fair	100%	0	Fuzzy / 2		S	Gray whale (northbound) - Er		Total whales 1	— 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	13	16:01 -PDT	23:01-GMT	Images: 5757 - 63		
Good	20%	1	Fuzzy / 3		SD	Bottlenose dolphin - Tt		Total dolphins 10	— 3 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	14	16:42 -PDT	23:42-GMT	Images: 5764 - 81		
Good	20%	1	Fuzzy / 3		SD	Bottlenose dolphin - Tt		Total dolphins 12	— 2 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	0:00; 4/7/2017-GMT			
Good	20%	1	Fuzzy / 3	Day	T	Effort Hours 6:55			

Apr 07 Day 46 of 90

Quality	CCvr	Bft	Horiz - Vis	01	08:55 -PDT	15:55-GMT			
Poor	100%	3	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 1	— nd calves at sighting
Quality	CCvr	Bft	Horiz - Vis	02	09:17 -PDT	16:17-GMT			
Poor	100%	3	Sharp / 3		SO	Southern Sea otter - El		Total otters 1	— 0 Pups at sighting
Quality	CCvr	Bft	Horiz - Vis	03	09:20 -PDT	16:20-GMT	Images: 5782 - 4		
Poor	100%	3	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 2	— 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	04	09:43 -PDT	16:43-GMT			
Poor	100%	3	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 2	— 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	05	10:01 -PDT	17:01-GMT			
Poor	100%	3	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 3	— 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	06	10:14 -PDT	17:14-GMT			
Poor	100%	3	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 3	— 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	07	10:36 -PDT	17:36-GMT			
Poor	100%	3	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 1	— 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	08	10:49 -PDT	17:49-GMT			
Poor	100%	3	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 1	— 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	09	11:38 -PDT	18:38-GMT			
Poor	100%	4	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 1	— 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	10	11:58 -PDT	18:58-GMT	Images: 5806 - 24		
Poor	100%	4	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 2	— 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	11	12:11 -PDT	19:11-GMT	Images: 5825 - 5856		
Poor	100%	4	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 2	— 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	12	14:43 -PDT	21:43-GMT			
Fair	100%	2	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 1	— 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	13	15:03 -PDT	22:03-GMT			
Fair	100%	2	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 1	— 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	14	15:56 -PDT	22:56-GMT			
Poor	100%	2	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 1	— 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	15	16:13 -PDT	23:13-GMT			
Poor	100%	2	Fuzzy / 3		SD	Bottlenose dolphin - Tt		Total dolphins 2	— 0 calves at sighting

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	16	16:16 -PDT	23:16-GMT		
Poor	100%	2	Fuzzy / 3		SP	Harbor seal - Pv		Total seals 1 — 0 pups at sighting
Quality	CCvr	Bft	Horiz - Vis	17	16:32 -PDT	23:32-GMT	Images: 5866 - 86	
Poor	100%	2	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	0:00; 4/8/2017-GMT		
Poor	100%	2	Fuzzy / 3	Day	T	Effort Hours 8:05		

Apr 08 Day 47 of 90

Quality	CCvr	Bft	Horiz - Vis	01	08:52 -PDT	15:52-GMT		
Fair	20%	2	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	02	09:10 -PDT	16:10-GMT	Images: 5887 - 5918	
Fair	20%	2	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	03	09:12 -PDT	16:12-GMT		
Fair	20%	2	Sharp / 3		SO	Southern Sea otter - El		Total otters 1 — 0 Pups at sighting
Quality	CCvr	Bft	Horiz - Vis	04	10:10 -PDT	17:10-GMT	Images: 5919 - 28	
Poor	20%	4	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	05	10:20 -PDT	17:20-GMT	Images: 5931 - 8	
Poor	20%	4	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	06	10:21 -PDT	17:21-GMT		
Poor	20%	4	Sharp / 3		SW	Humpback whale - Mn		Total whales 2 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	07	11:07 -PDT	18:07-GMT	Images: 5954 - 73	
Poor	20%	4	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	End	11:18 -PDT	18:18-GMT		
Poor	20%	5	Sharp / 3	Day	T	Effort Hours 2:26		

Apr 09 Day 48 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:28 -PDT	16:28-GMT		
Fair	100%	1	Fuzzy / 3		SP	Harbor seal - Pv		Total seals 1 — 0 pups at sighting
Quality	CCvr	Bft	Horiz - Vis	02	10:02 -PDT	17:02-GMT		
Fair	100%	1	Fuzzy / 3		SP	Harbor seal - Pv		Total seals 1 — 0 pups at sighting
Quality	CCvr	Bft	Horiz - Vis	03	10:08 -PDT	17:08-GMT		
Fair	100%	0	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	04	11:20 -PDT	18:20-GMT		
Fair	60%	0	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	05	11:37 -PDT	18:37-GMT		
Fair	40%	0	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	06	14:01 -PDT	21:01-GMT		
Excellent	0%	1	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	07	15:36 -PDT	22:36-GMT		
Excellent	0%	2	Sharp / 3		SO	Southern Sea otter - El		Total otters 1 — 0 Pups at sighting
Quality	CCvr	Bft	Horiz - Vis	08	15:40 -PDT	22:40-GMT	Images: 6086 - 6100	
Excellent	0%	2	Sharp / 3		SD	Bottlenose dolphin - Tt		Total dolphins 12 — 2 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	0:00; 4/10/2017-GMT		
Excellent	0%	2	Sharp / 3	Day	T	Effort Hours 8:00		

Apr 10 Day 49 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:04 -PDT	16:04-GMT		
Fair	20%	0	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	02	09:24 -PDT	16:24-GMT		
Fair	20%	0	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	03	09:41 -PDT	16:41-GMT		
Fair	20%	0	Fuzzy / 3		SD	Bottlenose dolphin - Tt		Total dolphins 2 — 0 calves at sighting

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	04	09:45 -PDT	16:45-GMT	Images: 6113 - 31		
Fair	40%	0	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	09:49 -PDT	16:49-GMT			
Fair	40%	0	Fuzzy / 3		SD	Bottlenose dolphin - Tt		Total dolphins 9 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	10:13 -PDT	17:13-GMT			
Fair	40%	0	Fuzzy / 3		SO	Southern Sea otter - El		Total otters 1 — 0 Pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	07	11:08 -PDT	18:08-GMT	Images: 6135 - 48		
Good	40%	0	Fuzzy / 3		SD	Bottlenose dolphin - Tt		Total dolphins 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	08	13:26 -PDT	20:26-GMT			
Good	20%	1	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	09	14:05 -PDT	21:05-GMT			
Good	20%	1	Fuzzy / 3		SD	Bottlenose dolphin - Tt		Total dolphins 6 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	10	14:52 -PDT	21:52-GMT	Images: 6158 - 62		
Good	20%	1	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	11	15:26 -PDT	22:26-GMT			
Good	20%	1	Fuzzy / 3		SD	Bottlenose dolphin - Tt		Total dolphins 5 — 2 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	12	16:34 -PDT	23:34-GMT	Images: 6164 - 87		
Fair	20%	1	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	13	16:39 -PDT	23:39-GMT			
Fair	20%	1	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	14	16:44 -PDT	23:44-GMT			
Fair	20%	1	Fuzzy / 3		SP	Harbor seal - Pv		Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	15	16:58 -PDT	23:58-GMT	Images: 6190 - 3		
Fair	20%	1	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:09 -PDT	0:09; 4/11/2017-GMT			
Fair	20%	1	Fuzzy / 3	Day	T	Effort Hours 8:05			

Apr 11 Day 50 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:00 -PDT	16:00-GMT			
Fair	80%	1	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	09:35 -PDT	16:35-GMT			
Fair	80%	1	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	10:05 -PDT	17:05-GMT	Images: 6196 - 6208		
Fair	80%	1	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	11:10 -PDT	18:10-GMT			
Fair	60%	1	Fuzzy / 3		SP	Harbor seal - Pv		Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	11:59 -PDT	18:59-GMT			
Fair	60%	1	Fuzzy / 3		SD	Bottlenose dolphin - Tt		Total dolphins 7 — 2 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	12:42 -PDT	19:42-GMT			
Fair	60%	1	Fuzzy / 3		SW	Humpback whale - Mn		Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	07	12:43 -PDT	19:43-GMT	Images: 6215 - 40		
Fair	60%	1	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	08	13:48 -PDT	20:48-GMT			
Fair	0%	3	Fuzzy / 3		SD	Bottlenose dolphin - Tt		Total dolphins 6 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	09	14:10 -PDT	21:10-GMT			
Fair	0%	3	Fuzzy / 3		SO	Southern Sea otter - El		Total otters 1 — 0 Pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	10	14:19 -PDT	21:19-GMT			
Fair	0%	4	Fuzzy / 3		SD	Bottlenose dolphin - Tt		Total dolphins 4 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	11	14:51 -PDT	21:51-GMT			
Fair	0%	4	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 1 — 0 calves at sighting	

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	12	15:31 -PDT	22:31-GMT	Images: 6251 - 6300		
Fair	0%	4	Fuzzy / 3		SD	Bottlenose dolphin - Tt		Total dolphins 7 — 2 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	13	16:11 -PDT	23:11-GMT	Images: 6290 - 6300		
Fair	0%	4	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	0:00; 4/12/2017-GMT			
Fair	0%	4	Fuzzy / 3	Day	T	Effort Hours 8:00			

Apr 12 Day 51 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:25 -PDT	16:25-GMT			
Fair	20%	0	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	09:34 -PDT	16:34-GMT			
Fair	20%	0	Fuzzy / 3		SP	Harbor seal - Pv		Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	12:23 -PDT	19:23-GMT			
Fair	40%	0	Fuzzy / 3		SO	Southern Sea otter - El		Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	05	12:27 -PDT	19:27-GMT			
Fair	40%	0	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 2 — nd calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	14:31 -PDT	21:31-GMT			
Poor	100%	3	Fuzzy / 2		S	Gray whale (northbound) - Er		Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	07	16:47 -PDT	23:47-GMT			
Fair	20%	3	Fuzzy / 2		SD	Bottlenose dolphin - Tt		Total dolphins 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	0:00; 4/13/2017-GMT			
Fair	20%	3	Fuzzy / 2	Day	T	Effort Hours 7:50			

Apr 13 Day 52 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:09 -PDT	16:09-GMT	Images: 6316 - 33		
Fair	80%	1	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	09:21 -PDT	16:21-GMT			
Fair	80%	1	Sharp / 3		SO	Southern Sea otter - El		Total otters 1 — 0 Pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	09:42 -PDT	16:42-GMT			
Fair	80%	1	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 6 — 3 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	10:07 -PDT	17:07-GMT			
Fair	80%	1	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	13:38 -PDT	20:38-GMT			
Good	20%	0	Sharp / 3		SD	Bottlenose dolphin - Tt		Total dolphins 4 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	07	13:39 -PDT	20:39-GMT			
Good	20%	0	Sharp / 3		SW	Humpback whale - Mn		Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	14:29 -PDT	21:29-GMT			
Fair	20%	5	Sharp / 3	Day	T	Effort Hours 2:09			

Apr 14 Day 53 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:21 -PDT	16:21-GMT			
Fair	0%	3	Sharp / 3		SO	Southern Sea otter - El		Total otters 1 — 0 Pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	09:52 -PDT	16:52-GMT	Images: 6408 - 6536		
Fair	0%	3	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 4 — 2 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	11:04 -PDT	18:04-GMT			
Excellent	0%	2	Sharp / 3		SD	Common dolphin, species not determined - Dsp		Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	04	11:46 -PDT	18:46-GMT	Images: 6538 - 48		
Excellent	0%	2	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	11:58 -PDT	18:58-GMT			
Excellent	0%	2	Sharp / 3		SW	Humpback whale - Mn		Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	13:06 -PDT	20:06-GMT	Images: 6551 - 95		
Good	0%	3	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting	

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	07	13:17 -PDT	20:17-GMT		
Good	0%	3	Sharp / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	08	13:19 -PDT	20:19-GMT		
Fair	0%	4	Sharp / 3	SD		Bottlenose dolphin - Tt	Total dolphins 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	09	13:47 -PDT	20:47-GMT		
Fair	0%	4	Sharp / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	10	14:13 -PDT	21:13-GMT	Images: 6597 - 6624	
Fair	0%	4	Sharp / 3	S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	11	15:44 -PDT	22:44-GMT		
Fair	0%	4	Sharp / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	12	16:59 -PDT	23:59-GMT	Images: 6645 - 6804	
Poor	40%	4	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:07 -PDT	0:07; 4/15/2017-GMT		
Poor	40%	4	Fuzzy / 3	Day	T	Effort Hours 8:07		

Apr 15 Day 54 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:31 -PDT	16:31-GMT		
Fair	0%	0	Fuzzy / 3	SP		Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	09:46 -PDT	16:46-GMT		
Fair	0%	0	Fuzzy / 3	SO		Southern Sea otter - El	Total otters 1 — 0 Pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	10:48 -PDT	17:48-GMT	Images: 6805 - 16	
Fair	0%	0	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	11:30 -PDT	18:30-GMT		
Fair	0%	0	Fuzzy / 3	SW		Humpback whale - Mn	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	11:37 -PDT	18:37-GMT		
Fair	0%	0	Fuzzy / 3	SD		Bottlenose dolphin - Tt	Total dolphins 4 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	11:47 -PDT	18:47-GMT		
Fair	0%	0	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	07	11:55 -PDT	18:55-GMT		
Fair	0%	0	Fuzzy / 3	SD		Common dolphin, species not determined - Dsp	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	08	13:29 -PDT	20:29-GMT		
Fair	0%	0	Fuzzy / 3	SD		Bottlenose dolphin - Tt	Total dolphins 3 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	09	14:26 -PDT	21:26-GMT	Images: 6818 - 60	
Fair	0%	1	Fuzzy / 3	S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	10	15:15 -PDT	22:15-GMT		
Good	0%	1	Sharp / 3	SD		Bottlenose dolphin - Tt	Total dolphins 7 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	11	15:18 -PDT	22:18-GMT	Images: 6868 - 6940 (inc video 6868)	
Good	0%	1	Sharp / 3	S		Gray whale (northbound) - Er	Total whales 6 — 3 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	0:00; 4/16/2017-GMT		
Good	0%	1	Sharp / 3	Day	T	Effort Hours 8:00		

Apr 16 Day 55 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:21 -PDT	16:21-GMT		
Fair	20%	1	Fuzzy / 2	SD		Bottlenose dolphin - Tt	Total dolphins 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	11:05 -PDT	18:05-GMT		
Fair	40%	0	Fuzzy / 2	SO		Southern Sea otter - El	Total otters 1 — 0 Pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	11:10 -PDT	18:10-GMT	Images: 6955 - 87	
Fair	40%	0	Fuzzy / 2	S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	11:54 -PDT	18:54-GMT		
Good	40%	1	Sharp / 3	S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	05	13:29 -PDT	20:29-GMT			
Good	20%	2	Sharp / 3		SD	Bottlenose dolphin - Tt		Total dolphins 3	— 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	06	16:08 -PDT	23:08-GMT	Images: 6993 - 8		
Fair	80%	4	Fuzzy / 3		SD	Bottlenose dolphin - Tt		Total dolphins 6	— 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	07	16:28 -PDT	23:28-GMT	Images: 6999 - 7013		
Fair	80%	4	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 2	— 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	0:00; 4/17/2017-GMT			
Fair	80%	4	Fuzzy / 3	Day	T	Effort Hours 7:12			

Apr 17 Day 56 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:50 -PDT	16:50-GMT			
Poor	100%	3	Fuzzy / 2		SD	Bottlenose dolphin - Tt		Total dolphins 5	— 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	02	09:54 -PDT	16:54-GMT			
Poor	100%	3	Fuzzy / 2		S	Gray whale (northbound) - Er		Total whales 2	— 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	03	13:56 -PDT	20:56-GMT	Images: 7014 - 26		
Fair	100%	1	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 2	— 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	04	15:12 -PDT	22:12-GMT	Images: 7036 - 78		
Fair	100%	1	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 2	— 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	05	15:21 -PDT	22:21-GMT			
Fair	100%	1	Fuzzy / 3		SP	Harbor seal - Pv		Total seals 1	— 0 pups at sighting
Quality	CCvr	Bft	Horiz - Vis	06	16:30 -PDT	23:30-GMT	Images: 7130 - 85		
Fair	100%	1	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 2	— 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	0:00; 4/18/2017-GMT			
Fair	100%	1	Fuzzy / 3	Day	T	Effort Hours 4:23			

Apr 18 Day 57 of 90

Quality	CCvr	Bft	Horiz - Vis	01	13:46 -PDT	20:46-GMT	Images: 7206 - 16		
Fair	100%	1	Fuzzy / 2		SD	Bottlenose dolphin - Tt		Total dolphins 3	— 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	02	14:17 -PDT	21:17-GMT			
Fair	100%	1	Fuzzy / 3		SD	Common dolphin, species not determined - Dsp		Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	03	14:29 -PDT	21:29-GMT	Images: 7221 - 39		
Good	40%	1	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 1	— 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	04	15:50 -PDT	22:50-GMT	Images: 7244 - 64		
Good	40%	3	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 2	— 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	05	16:28 -PDT	23:28-GMT	Images: 7267 - 71; 7276		
Good	40%	3	Fuzzy / 3		SP	California Sea lion - Zc		Total Sea lions 1	— 0 pups at sighting
Quality	CCvr	Bft	Horiz - Vis	06	16:57 -PDT	23:57-GMT			
Good	40%	3	Fuzzy / 3		SD	Bottlenose dolphin - Tt		Total dolphins 14	— nd calves at sighting
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	0:00; 4/19/2017-GMT			
Good	40%	3	Fuzzy / 3	Day	T	Effort Hours 3:54			

Apr 19 Day 58 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:06 -PDT	16:06-GMT	Images: 7332 - 9		
Fair	0%	1	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 2	— 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	02	10:13 -PDT	17:13-GMT			
Good	0%	1	Fuzzy / 3		SD	Bottlenose dolphin - Tt		Total dolphins 2	— 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	03	10:48 -PDT	17:48-GMT			
Good	0%	1	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 1	— 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	04	10:49 -PDT	17:49-GMT			
Good	0%	1	Fuzzy / 3		SP	Harbor seal - Pv		Total seals 1	— 0 pups at sighting
Quality	CCvr	Bft	Horiz - Vis	05	12:04 -PDT	19:04-GMT	Images: 7353 - 7448		
Good	0%	1	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 2	— 1 calf at sighting

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	06	13:04 -PDT	20:04-GMT	Images: see S#5		
Good	0%	1	Sharp / 3		SD	Bottlenose dolphin - Tt		Total dolphins 3 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	07	13:30 -PDT	20:30-GMT			
Good	0%	3	Sharp / 3		SD	Common dolphin, species not determined - Dsp		Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	08	14:08 -PDT	21:08-GMT	Images: 7452 - 77 (inc video)		
Good	0%	2	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	09	15:30 -PDT	22:30-GMT	Images: 7484 - 7589		
Good	0%	2	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 6 — 3 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	10	16:32 -PDT	23:32-GMT	Images: 7591- 7626 (calf blow)		
Fair	0%	4	Sharp / 3		S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	0:00; 4/20/2017-GMT			
Fair	0%	4	Sharp / 3	Day	T	Effort Hours 7:41			

Apr 20 Day 59 of 90

Quality	CCvr	Bft	Horiz - Vis	01	08:57 -PDT	15:57-GMT	Images: 7628 - 85		
Fair	0%	2	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 6 — 3 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	09:42 -PDT	16:42-GMT			
Fair	0%	2	Fuzzy / 3		SW	Humpback whale - Mn		Total whales 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	09:43 -PDT	16:43-GMT			
Fair	0%	2	Fuzzy / 3		SO	Southern Sea otter - El		Total otters 1 — 0 Pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	10:43 -PDT	17:43-GMT	Images: 7687 - 7765		
Fair	0%	4	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 6 — 3 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	11:35 -PDT	18:35-GMT	Images: 7767 - 88		
Fair	0%	4	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	11:49 -PDT	18:49-GMT			
Fair	0%	5	Fuzzy / 3	Day	T	Effort Hours 2:52			

Apr 21 Day 60 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:05 -PDT	16:05-GMT	Images: 7791 - 7804		
Fair	0%	1	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	09:36 -PDT	16:36-GMT	Images: 7807 - 30 (front [lead] pair)		
Fair	0%	1	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 4 — 2 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	09:58 -PDT	16:58-GMT	Images: 7833 - 9		
Fair	0%	1	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	10:11 -PDT	17:11-GMT	Images: 7841 - 81		
Fair	0%	1	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	11:14 -PDT	18:14-GMT	Images: 7883 - 7998 (S#5 & S#6)		
Fair	0%	1	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 4 — 2 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	11:19 -PDT	18:19-GMT	Images: 7883 - 7998 (S#5 & S#6)		
Fair	0%	1	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 4 — 2 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	07	12:20 -PDT	19:20-GMT			
Good	0%	1	Fuzzy / 3		SP	Harbor seal - Pv		Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	08	12:50 -PDT	19:50-GMT	Images: 8000 - 29		
Good	0%	1	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	09	14:34 -PDT	21:34-GMT			
Fair	0%	1	Fuzzy / 3		SD	Bottlenose dolphin - Tt		Total dolphins 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	10	16:41 -PDT	23:41-GMT	Images: 8032 - 54		
Fair	0%	1	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	0:00; 4/22/2017-GMT			
Fair	0%	1	Fuzzy / 3	Day	T	Effort Hours 8:00			

Apr 22 Day 61 of 90

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	01	08:50 -PDT	15:50-GMT	Images: 8056 - 8138		
Fair	40%	1	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 4 — 2 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	09:02 -PDT	16:02-GMT	Images: 8140 - 5		
Fair	40%	1	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	09:32 -PDT	16:32-GMT	Images: 8146 - 58		
Fair	40%	1	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	10:04 -PDT	17:04-GMT	Images: 8160 - 8267		
Fair	40%	1	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 4 — 2 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	10:17 -PDT	17:17-GMT			
Fair	40%	1	Fuzzy / 2		SD		Bottlenose dolphin - Tt	Total dolphins 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	10:32 -PDT	17:32-GMT	Images: 8269 - 8306		
Fair	40%	1	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	07	10:56 -PDT	17:56-GMT	Images: 8307 - 10		
Fair	40%	1	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	08	12:35 -PDT	19:35-GMT	Images: 8311 - 2		
Fair	60%	1	Fuzzy / 2		SD		Bottlenose dolphin - Tt	Total dolphins 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	09	12:56 -PDT	19:56-GMT			
Fair	60%	1	Fuzzy / 2		SP		Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	10	13:44 -PDT	20:44-GMT	Images: 8314 - 16		
Fair	60%	1	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	11	13:47 -PDT	20:47-GMT	Images: 8314 - 6 ... 9?		
Fair	60%	1	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	12	14:50 -PDT	21:50-GMT	Images: 8334 - 62		
Fair	60%	1	Fuzzy / 2		SD		Bottlenose dolphin - Tt	Total dolphins 4 — 2 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	13	15:12 -PDT	22:12-GMT	Images: 8364 - 73		
Fair	60%	1	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	14	15:19 -PDT	22:19-GMT	Images: 8375 - 8419		
Fair	60%	1	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	15	16:14 -PDT	23:14-GMT	Images: 8421 - 67		
Fair	60%	1	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 4 — 2 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	16	16:24 -PDT	23:24-GMT	Images: 8469 - 8577		
Fair	60%	1	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 4 — 2 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	17	16:49 -PDT	23:49-GMT	Images: 8580 - 99		
Fair	60%	1	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:04 -PDT	0:04; 4/23/2017-GMT			
Fair	60%	1	Fuzzy / 2	Day	T	Effort Hours 8:14			

Apr 23 Day 62 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:18 -PDT	16:18-GMT			
Fair	0%	2	Fuzzy / 2		SO		Southern Sea otter - El	Total otters 1 — 0 Pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	10:08 -PDT	17:08-GMT			
Fair	0%	3	Fuzzy / 2		SD		Pacific White-sided dolphin - Lo	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	03	10:31 -PDT	17:31-GMT	Images: 8602 - 3		
Fair	0%	3	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	11:31 -PDT	18:31-GMT	Images: 8605 - 16		
Fair	0%	3	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	11:53 -PDT	18:53-GMT	Images: 8618 - 91		
Fair	0%	3	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	12:34 -PDT	19:34-GMT	Images: 8693 - 8718		
Fair	60%	3	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	07	12:55 -PDT	19:55-GMT	Images: 8720 - 61 (lead) 8763 - 8846 (trail)		
Fair	60%	3	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 4 — 2 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	08	14:05 -PDT	21:05-GMT	Images: see S#7		
Fair	60%	3	Fuzzy / 2		SD		Bottlenose dolphin - Tt	Total dolphins 5 — nd calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	09	14:15 -PDT	21:15-GMT	Images: 8848 - 63		
Fair	80%	3	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	15:09 -PDT	22:09-GMT			
Poor	80%	6	Fuzzy / 2	Day	T		Effort Hours 6:09		

Apr 24 Day 63 of 90

Quality	CCvr	Bft	Horiz - Vis	01	08:51 -PDT	15:51-GMT	Images: 8866 - 8931		
Fair	80%	3	Fuzzy / 3		S		Gray whale (northbound) - Er	Total whales 6 — 3 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	09:41 -PDT	16:41-GMT	Images: no images		
Poor	60%	4	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 1 — nd calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	10:17 -PDT	17:17-GMT			
Poor	60%	4	Fuzzy / 2		SO		Southern Sea otter - El	Total otters 1 — 0 Pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	13:20 -PDT	20:20-GMT			
Poor	60%	6	Fuzzy / 2	Day	T		Effort Hours 4:29		

Apr 25 Day 64 of 90

Quality	CCvr	Bft	Horiz - Vis	01	08:46 -PDT	15:46-GMT	Images: 9026 - 96		
Fair	40%	4	Sharp / 3		S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	09:01 -PDT	16:01-GMT	Images: 9097 - 9155		
Fair	40%	4	Sharp / 3		S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	10:12 -PDT	17:12-GMT	Images: 9157 - 9352 (inc video)		
Fair	80%	4	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 8 — 4 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	11:27 -PDT	18:27-GMT	Images: 9355 - 6		
Poor	100%	4	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	11:31 -PDT	18:31-GMT	Images: 9358 - 60		
Poor	100%	4	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	11:47 -PDT	18:47-GMT			
Poor	100%	5	Fuzzy / 2	Day	T		Effort Hours 3:01		

Apr 26 Day 65 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:15 -PDT	16:15-GMT	Images: 9364 - 9504		
Poor	60%	4	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 6 — 3 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	09:52 -PDT	16:52-GMT	Images: 9507 - 39		
Poor	60%	4	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 4 — 2 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	10:27 -PDT	17:27-GMT	Images: 9541 - 9665		
Poor	60%	4	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 6 — 3 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	10:46 -PDT	17:46-GMT	Images: 9667 - 9745		
Poor	60%	4	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 8 — 4 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	11:31 -PDT	18:31-GMT			
Poor	60%	5	Fuzzy / 2	Day	T		Effort Hours 2:26		

Apr 27 Day 66 of 90

Quality	CCvr	Bft	Horiz - Vis	01	08:46 -PDT	15:46-GMT	Images: 9753 - 9873 (inc video)		
Poor	100%	4	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 8 — 4 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	11:57 -PDT	18:57-GMT	Images: 9876 - 9966		
Poor	80%	4	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	12:08 -PDT	19:08-GMT	Images: 9968 - 77		
Poor	80%	4	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	End	12:25 -PDT	19:25-GMT	
Poor	80%	5	Fuzzy / 2	Day	T	Effort Hours 3:39	

Apr 28 Day 67 of 90

Quality	CCvr	Bft	Horiz - Vis	01	08:56 -PDT	15:56-GMT	
Fair	60%	4	Fuzzy / 3	S	Gray whale (northbound) - Er		Total whales 1 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	02	09:05 -PDT	16:05-GMT	Images: 9978 - 94
Fair	60%	4	Fuzzy / 2	S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	03	10:15 -PDT	17:15-GMT	Images: 9997 - 10036
Fair	60%	4	Fuzzy / 2	S	Gray whale (northbound) - Er		Total whales 4 — 2 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	04	11:15 -PDT	18:15-GMT	
Fair	80%	3	Fuzzy / 2	SD	Bottlenose dolphin - Tt		Total dolphins 3 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	End	12:50 -PDT	19:50-GMT	
Poor	80%	5	Fuzzy / 2	Day	T	Effort Hours 3:54	

Apr 29 Day 68 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:16 -PDT	16:16-GMT	Images: 0038 - 40
Poor	0%	1	Fuzzy / 2	S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	02	10:22 -PDT	17:22-GMT	
Fair	0%	0	Fuzzy / 2	SD	Common dolphin, species not determined - Dsp		Totals not indicated
Quality	CCvr	Bft	Horiz - Vis	03	12:40 -PDT	19:40-GMT	Images: 0041 - 69
Fair	0%	0	Fuzzy / 2	S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	04	12:58 -PDT	19:58-GMT	
Fair	0%	0	Fuzzy / 2	S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	05	13:17 -PDT	20:17-GMT	Images: 0071 - 83
Fair	0%	0	Fuzzy / 2	S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	06	13:40 -PDT	20:40-GMT	
Fair	0%	0	Fuzzy / 2	SP	Harbor seal - Pv		Total seals 1 — 0 pups at sighting
Quality	CCvr	Bft	Horiz - Vis	07	13:45 -PDT	20:45-GMT	Images: 0094 - 0169
Fair	0%	0	Fuzzy / 2	S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	08	14:14 -PDT	21:14-GMT	Images: 0085 - 92
Fair	0%	0	Fuzzy / 2	S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	09	15:26 -PDT	22:26-GMT	Images: 0172 - 6 (see S#11)
Fair	0%	0	Fuzzy / 2	S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	10	15:28 -PDT	22:28-GMT	
Fair	0%	0	Fuzzy / 2	SD	Bottlenose dolphin - Tt		Total dolphins 12 — 2 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	11	15:34 -PDT	22:34-GMT	Images: 0172 - 6 (see S#9)
Fair	0%	0	Fuzzy / 2	S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	12	16:02 -PDT	23:02-GMT	Images: Pair 1-0178 - 93 — Pair 2&3 0194 - 0248
Fair	0%	0	Fuzzy / 2	S	Gray whale (northbound) - Er		Total whales 6 — 3 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	0:00; 4/30/2017-GMT	
Fair	0%	0	Fuzzy / 2	Day	T	Effort Hours 7:45	

Apr 30 Day 69 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:01 -PDT	16:01-GMT	Images: 0250 - 87
Fair	0%	0	Fuzzy / 3	S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	02	09:31 -PDT	16:31-GMT	Images: 0289 - 0418
Fair	0%	0	Fuzzy / 3	S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	03	10:38 -PDT	17:38-GMT	Images: 0420 - 43
Fair	0%	0	Fuzzy / 3	S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	04	11:05 -PDT	18:05-GMT	Images: 0445 - 0506
Fair	0%	0	Fuzzy / 2	S	Gray whale (northbound) - Er		Total whales 2 — 1 calf at sighting

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	05	11:44 -PDT	18:44-GMT	Images: 0508 - 18		
Fair	0%	0	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	12:51 -PDT	19:51-GMT	Images: 0520 - 55		
Poor	0%	0	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	07	14:07 -PDT	21:07-GMT			
Poor	0%	0	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	08	16:03 -PDT	23:03-GMT	Images: 0568 - 0675		
Poor	0%	2	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	09	16:45 -PDT	23:45-GMT	Images: 0677 - 9		
Poor	0%	2	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	0:00; 5/1/2017-GMT			
Poor	0%	2	Fuzzy / 2	Day	T	Effort Hours 8:00			

May 01 Day 70 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:01 -PDT	16:01-GMT	Images: 0682 - 0777 (inc video)		
Fair	0%	1	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 4 — 2 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	11:15 -PDT	18:15-GMT			
Fair	0%	1	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	12:15 -PDT	19:15-GMT	Images: 0781 - 0922 (inc video)		
Fair	0%	1	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 4 — 2 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	14:09 -PDT	21:09-GMT			
Fair	0%	1	Fuzzy / 2		SD		Bottlenose dolphin - Tt	Total dolphins 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	0:00; 5/2/2017-GMT			
Fair	0%	1	Fuzzy / 2	Day	T	Effort Hours 8:00			

May 02 Day 71 of 90

Quality	CCvr	Bft	Horiz - Vis	01	10:10 -PDT	17:10-GMT	Images: 0946 - 1031		
Fair	0%	0	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	12:35 -PDT	19:35-GMT	Images: 1036 - 72		
Fair	20%	1	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	13:35 -PDT	20:35-GMT	Images: 1075 - 1121		
Fair	20%	0	Fuzzy / 3		S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	16:31 -PDT	23:31-GMT	Images: 1139 - 55		
Fair	20%	0	Fuzzy / 3		S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	0:00; 5/3/2017-GMT			
Fair	20%	0	Fuzzy / 3	Day	T	Effort Hours 8:00			

May 03 Day 72 of 90

Quality	CCvr	Bft	Horiz - Vis	01	11:35 -PDT	18:35-GMT			
Fair	40%	2	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	12:10 -PDT	19:10-GMT			
Fair	40%	2	Fuzzy / 2		SD		Common dolphin, species not determined - Dsp	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	End	14:56 -PDT	21:56-GMT			
NOT Acceptable	100%	ND	NV / 1	Day	T	Effort Hours 3:56			

May 04 Day 73 of 90

Quality	CCvr	Bft	Horiz - Vis	01	10:55 -PDT	17:55-GMT	Images: 1290 - 1374		
Poor	100%	0	NV / 1.7		S		Gray whale (northbound) - Er	Total whales 4 — 2 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	11:28 -PDT	18:28-GMT	Images: 1375 - 1455		
Poor	100%	0	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	13:59 -PDT	20:59-GMT	Images: 1460 - 95		
Fair	100%	3	Fuzzy / 2		S		Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	04	14:59 -PDT	21:59-GMT		
Fair	100%	3	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	15:30 -PDT	22:30-GMT		
Fair	100%	3	Fuzzy / 2		SD	Bottlenose dolphin - Tt	Total dolphins 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	15:40 -PDT	22:40-GMT	Images: 1497 - 1623	
Poor	100%	4	Fuzzy / 2		S	Gray whale (northbound) - Er	Total whales 6 — 3 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	16:51 -PDT	23:51-GMT		
Not Acceptable	100%	4	NV / <1	Day	T	Effort Hours 5:57		

May 05 Day 74 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:30 -PDT	16:30-GMT		
Fair	100%	0	Fuzzy / 3		SD	Bottlenose dolphin - Tt	Total dolphins 4 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	10:19 -PDT	17:19-GMT	Images: 1637 - 52	
Fair	100%	0	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	10:42 -PDT	17:42-GMT	Images: 1655 - 1805	
Fair	100%	0	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 6 — 3 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	10:54 -PDT	17:54-GMT		
Fair	100%	0	Fuzzy / 3		SD	Bottlenose dolphin - Tt	Total dolphins 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	11:35 -PDT	18:35-GMT		
Fair	100%	0	Fuzzy / 3		SD	Bottlenose dolphin - Tt	Total dolphins 6 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	14:15 -PDT	21:15-GMT		
Fair	100%	0	Fuzzy / 3		SD	Bottlenose dolphin - Tt	Total dolphins 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	07	15:54 -PDT	22:54-GMT	Images: 1819 - 52	
Fair	100%	2	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 6 — 3 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	08	16:44 -PDT	23:44-GMT		
Fair	100%	2	Fuzzy / 3		SD	Bottlenose dolphin - Tt	Total dolphins 7 — 2 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	09	16:48 -PDT	23:48-GMT	Images: 1854 - 90	
Fair	100%	2	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	0:00; 5/6/2017-GMT		
Fair	100%	2	Fuzzy / 3	Day	T	Effort Hours 8:00		

May 06 Day 75 of 90

Quality	CCvr	Bft	Horiz - Vis	01	08:54 -PDT	15:54-GMT	Images: 1891 - 7	
Poor	100%	4	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 4 — 2 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	13:21 -PDT	20:21-GMT		
Poor	100%	5	Fuzzy / 3	Day	T	Effort Hours 4:27		

May 07 Day 76 of 90

Quality	CCvr	Bft	Horiz - Vis	01	11:51 -PDT	18:51-GMT	Images: 1908 - 13	
Fair	100%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	12:37 -PDT	19:37-GMT		
Fair	100%	1	Fuzzy / 3		SP	Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	13:00 -PDT	20:00-GMT	Images: 1915 - 39	
Fair	100%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	13:25 -PDT	20:25-GMT	Images: 1940 - 54	
Good	80%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	13:46 -PDT	20:46-GMT	Images: 1957 - 8	
Good	80%	1	Fuzzy / 3		S	Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	0:00; 5/8/2017-GMT		
Fair	20%	2	Fuzzy / 3	Day	T	Effort Hours 5:09		

May 08 Day 77 of 90

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	01	09:19 -PDT	16:19-GMT			
Fair	0%	3	Fuzzy / 3		SD	Bottlenose dolphin - Tt		Total dolphins 3	— 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	02	09:21 -PDT	16:21-GMT	Images: 1975 - 2039		
Fair	0%	3	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 2	— 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	03	10:25 -PDT	17:25-GMT	Images: 1968 - 1973		
Fair	0%	3	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 2	— 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	04	12:05 -PDT	19:05-GMT			
Fair	20%	3	Fuzzy / 3		SW	unidentified large whale - ULW		Total whales 1	— nd calves at sighting
Quality	CCvr	Bft	Horiz - Vis	05	12:56 -PDT	19:56-GMT			
Fair	20%	3	Fuzzy / 3		SD	Bottlenose dolphin - Tt		Total dolphins 2	— 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	06	14:35 -PDT	21:35-GMT			
Fair	20%	3	Fuzzy / 2		SD	Bottlenose dolphin - Tt		Total dolphins 4	— 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	07	14:44 -PDT	21:44-GMT	Images: 2046 - 72 (lead) 2074 - 86 (trail)		
Fair	20%	4	Fuzzy / 2		S	Gray whale (northbound) - Er		Total whales 4	— 2 calves at sighting
Quality Not Acceptable	CCvr	Bft	Horiz - Vis	End Day	15:59 -PDT	22:59-GMT			
	20%	5	Fuzzy / 2		T	Effort Hours 6:59			

May 09 Day 78 of 90

Quality	CCvr	Bft	Horiz - Vis	01	11:12 -PDT	18:12-GMT	Images: 2089 - 98		
Fair	100%	2	Fuzzy / 2		S	Gray whale (northbound) - Er		Total whales 2	— 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	02	11:14 -PDT	18:14-GMT			
Fair	100%	2	Fuzzy / 2		S	Gray whale (northbound) - Er		Total whales 2	— 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	03	14:50 -PDT	21:50-GMT	Images: 2100 - 53 (inc video)		
Fair	100%	2	Fuzzy / 2		S	Gray whale (northbound) - Er		Total whales 8	— 4 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	04	16:01 -PDT	23:01-GMT			
Fair	100%	2	Fuzzy / 2		SD	Bottlenose dolphin - Tt		Total dolphins 2	— 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	End Day	17:00 -PDT	0:00; 5/10/2017-GMT			
Fair	100%	2	Fuzzy / 2		T	Effort Hours 8:00			

May 10 Day 79 of 90

Quality	CCvr	Bft	Horiz - Vis	01	09:18 -PDT	16:18-GMT			
Fair	100%	2	Fuzzy / 3		SD	Bottlenose dolphin - Tt		Total dolphins 3	— 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	02	10:31 -PDT	17:31-GMT			
Fair	100%	1	Fuzzy / 3		SD	Bottlenose dolphin - Tt		Total dolphins 5	— 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	03	10:38 -PDT	17:38-GMT	Images: 2257 - 2380		
Fair	100%	1	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 4	— 2 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	04	12:20 -PDT	19:20-GMT	Images: 2386 - 89		
Fair	100%	1	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 2	— 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	05	14:18 -PDT	21:18-GMT			
Fair	100%	1	Fuzzy / 3		SP	Harbor seal - Pv		Total seals 1	— 0 pups at sighting
Quality	CCvr	Bft	Horiz - Vis	06	16:16 -PDT	23:16-GMT			
Fair	80%	2	Fuzzy / 3		SD	Bottlenose dolphin - Tt		Total dolphins 1	— 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	07	16:43 -PDT	23:43-GMT	Images: 2399 - 2420		
Fair	80%	2	Fuzzy / 3		S	Gray whale (northbound) - Er		Total whales 2	— 1 calf at sighting
Quality	CCvr	Bft	Horiz - Vis	End Day	17:06 -PDT	0:06; 5/11/2017-GMT			
Fair	80%	2	Fuzzy / 3		T	Effort Hours 8:03			

May 11 Day 80 of 90

Quality	CCvr	Bft	Horiz - Vis	01	10:30 -PDT	17:30-GMT			
Fair	20%	1	Fuzzy / 3		SP	Harbor seal - Pv		Total seals 1	— 0 pups at sighting
Quality	CCvr	Bft	Horiz - Vis	02	13:03 -PDT	20:03-GMT	Images: 2440 - 2504		
Fair	20%	3	Fuzzy / 2		S	Gray whale (northbound) - Er		Total whales 2	— 1 calf at sighting

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	03	15:14 -PDT	22:14-GMT	Images: 2511 - 29		
Fair	20%	4	Fuzzy / 2	S			Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	16:57 -PDT	23:57-GMT	Images: 2531 - 2708 (both S#4 & S#5)		
Fair	20%	4	Fuzzy / 2	S			Gray whale (northbound) - Er	Total whales 4 — 2 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	17:21 -PDT	0:21; 5/12/2017-GMT	Images: 2531 - 2708 S#4 & S#5		
Fair	20%	4	Fuzzy / 2	S			Gray whale (northbound) - Er	Total whales 4 — 2 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:58 -PDT	0:58; 5/12/2017-GMT			
Fair	20%	4	Fuzzy / 2	Day	T	Effort Hours 8:58			

May 12 Day 81 of 90

Quality	CCvr	Bft	Horiz - Vis	01	08:46 -PDT	15:46-GMT	Images: 2709 - 16		
Fair	0%	1	Fuzzy / 2	S			Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	09:15 -PDT	16:15-GMT	Images: 2744 video		
Fair	0%	1	Fuzzy / 2	SD			Common dolphin, species not determined - Dsp	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	03	10:46 -PDT	17:46-GMT	Images: 2730 - 35 going west - 2737 - 43 east, inc video		
Fair	0%	1	Fuzzy / 2	V			Fish Commercial Lobster/Crab L26871		
Quality	CCvr	Bft	Horiz - Vis	04	11:11 -PDT	18:11-GMT			
Fair	0%	1	Fuzzy / 2	S			Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	05	13:05 -PDT	20:05-GMT			
Fair	0%	1	Fuzzy / 2	SW			Humpback whale - Mn	Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	06	14:21 -PDT	21:21-GMT			
Fair	0%	1	Fuzzy / 2	SP			Harbor seal - Pv	Total seals 1 — 0 pups at sighting	
Quality	CCvr	Bft	Horiz - Vis	07	14:45 -PDT	21:45-GMT			
Fair	0%	1	Fuzzy / 2	SD			Bottlenose dolphin - Tt	Total dolphins 2 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	08	14:47 -PDT	21:47-GMT			
Fair	0%	1	Fuzzy / 2	SD			Bottlenose dolphin - Tt	Total dolphins 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	09	16:53 -PDT	23:53-GMT			
Good	0%	3	Fuzzy / 2	SD			Bottlenose dolphin - Tt	Total dolphins 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	0:00; 5/13/2017-GMT			
Good	0%	3	Fuzzy / 2	Day	T	Effort Hours 8:14			

May 13 Day 82 of 90

Quality	CCvr	Bft	Horiz - Vis	01	10:43 -PDT	17:43-GMT			
Poor	0%	4	Sharp / 3	SD			Bottlenose dolphin - Tt	Total dolphins 4 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	11:02 -PDT	18:02-GMT	Images: 2776 - 9		
Poor	0%	4	Sharp / 3	S			Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	11:22 -PDT	18:22-GMT			
Not Acceptable	0%	5	Sharp / 3	Day	T	Effort Hours 2:22			

May 14 Day 83 of 90

Quality	CCvr	Bft	Horiz - Vis	01	12:37 -PDT	19:37-GMT	Images: 2804 - 5 video		
Fair	20%	1	Fuzzy / 3	SD			Common dolphin, species not determined - Dsp	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	End	16:03 -PDT	23:03-GMT			
Not Acceptable	20%	5	Fuzzy / 3	Day	T	Effort Hours 7:03			

May 15 Day 84 of 90

Quality	CCvr	Bft	Horiz - Vis	01	13:00 -PDT	20:00-GMT	Images: 2827 - 34		
Fair	0%	4	Fuzzy / 3	S			Gray whale (northbound) - Er	Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	13:25 -PDT	20:25-GMT			
Fair	0%	4	Fuzzy / 3	SD			Common dolphin, species not determined - Dsp	Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	End	14:02 -PDT	21:02-GMT			
Not Acceptable	0%	5	Fuzzy / 3	Day	T	Effort Hours 5:02			

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

May 16 Day 85 of 90										
Quality	CCvr	Bft	Horiz - Vis	01	09:11 -PDT	16:11-GMT	Images: 2842 - 75			
Fair	0%	3	Fuzzy / 2	S		Gray whale (northbound) - Er			Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	10:10 -PDT	17:10-GMT				
Fair	0%	3	Fuzzy / 2	SD		Common dolphin, species not determined - Dsp			Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	03	11:27 -PDT	18:27-GMT	Images: 2886 - 2949			
Good	0%	2	Fuzzy / 3	SD		Bottlenose dolphin - Tt			Total dolphins 7 — 2 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	04	16:34 -PDT	23:34-GMT	Images: 2982 - 3053			
Fair	20%	3	Fuzzy / 3	SW		Blue whale - Bm			Total whales 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	0:00; 5/17/2017-GMT				
Fair	20%	3	Fuzzy / 3	Day	T	Effort Hours 8:00				

May 17 Day 86 of 90										
Quality	CCvr	Bft	Horiz - Vis	01	09:05 -PDT	16:05-GMT				
Fair	20%	4	Sharp / 3	SD		Common dolphin, species not determined - Dsp			Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	End	12:38 -PDT	19:38-GMT				
Not Acceptable	20%	5	Sharp / 3	Day	T	Effort Hours 3:38				

May 18 Day 87 of 90										
Quality	CCvr	Bft	Horiz - Vis	01	11:08 -PDT	18:08-GMT				
Fair	0%	1	Fuzzy / 3	SW		Humpback whale - Mn			Total whales 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	16:48 -PDT	23:48-GMT	Images: 3088 - 3135			
Fair	0%	0	Fuzzy / 2	SD		Bottlenose dolphin - Tt			Total dolphins 6 — 2 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	0:00; 5/19/2017-GMT				
Fair	0%	0	Fuzzy / 2	Day	T	Effort Hours 8:00				

May 19 Day 88 of 90										
Quality	CCvr	Bft	Horiz - Vis	01	10:08 -PDT	17:08-GMT				
Fair	0%	0	Fuzzy / 3	SD		Bottlenose dolphin - Tt			Total dolphins 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	10:47 -PDT	17:47-GMT				
Good	0%	1	Fuzzy / 3	SD		Bottlenose dolphin - Tt			Total dolphins 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	13:51 -PDT	20:51-GMT				
Fair	0%	3	Fuzzy / 2	SD		Common dolphin, species not determined - Dsp			Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	0:00; 5/20/2017-GMT				
Fair	0%	3	Fuzzy / 2	Day	T	Effort Hours 8:00				

May 20 Day 89 of 90										
Quality	CCvr	Bft	Horiz - Vis	01	10:32 -PDT	17:32-GMT	Images: 3150 - 88 (inc video)			
Fair	0%	1	Fuzzy / 2	S		Gray whale (northbound) - Er			Total whales 2 — 1 calf at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	11:26 -PDT	18:26-GMT				
Fair	0%	1	Fuzzy / 2	SD		Bottlenose dolphin - Tt			Total dolphins 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	11:50 -PDT	18:50-GMT				
Fair	0%	1	Fuzzy / 2	SD		Common dolphin, species not determined - Dsp			Totals not indicated	
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	0:00; 5/21/2017-GMT				
Fair	0%	4	Fuzzy / 2	Day	T	Effort Hours 8:00				

May 21 Day 90 of 90										
Quality	CCvr	Bft	Horiz - Vis	01	09:41 -PDT	16:41-GMT				
Fair	0%	2	Sharp / 3	SD		Bottlenose dolphin - Tt			Total dolphins 1 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	02	12:06 -PDT	19:06-GMT	Images: 3228 - 51			
Good	0%	1	Sharp / 3	SD		Bottlenose dolphin - Tt			Total dolphins 3 — 0 calves at sighting	
Quality	CCvr	Bft	Horiz - Vis	03	12:48 -PDT	19:48-GMT				
Good	0%	1	Sharp / 3	SD		Common dolphin, species not determined - Dsp			Totals not indicated	

Sighting Codes S=Gray whales, north SW=Whales, other SD=Dolphins SP=Pinnipeds SO=Sea otters V=Vessels T=Terminate day

2017 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz - Vis	04	15:51 -PDT	22:51-GMT	
Fair	0%	4	Sharp / 3	SD	Bottlenose dolphin - Tt		Total dolphins 2 — 0 calves at sighting
Quality	CCvr	Bft	Horiz - Vis	End	17:00 -PDT	0:00; 5/22/2017-GMT	
Fair	0%	4	Sharp / 3	Day	T	Effort Hours 8:00	