

## 2014 All Sighting Numbers, Raw



All eyes are scanning, assisted by binoculars with a compass and reticle scale. We use an exceptional spotting scope for details. The Project Coordinator or another Supervisor (at least one of which is always on-site) directs the observation by assigning regions within the viewing area and choosing individuals to track groups. Supervisors and the Project Coordinator rotate roles each hour when possible. A Supervisor or the Project Coordinator enters sighting data, weather and sea conditions, and shift information on the Master Datasheet. Another Supervisor tracks vessels on a separate datasheet, the Vessel Tracking Log, which, in 2016 evolved to document interactions with Marine Mammals and illegal takes in the MPA.

Weather and sea conditions are updated at each sighting. If a sighting does not occur within ten minutes of the hour, a weather update is made on the hour. When conditions are not acceptable, usually because of fog, rain, wind or maybe all three, we go off-effort (Time Out) and usually wait, under shelter, for conditions to improve. If they do, we go back on-effort (Time In).

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 do not enter sighting data when they are swimming about, but we do note sick or injured Sea lions on the sand, usually in need of rescue.

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 descriptions.

2014 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
<b>Feb 10</b> Day 1 of 107							
Fair	10%	3	Sharp / 3	01	09:39 -PST V	17:39-GMT Oil services Crew boat Position: 233' / 2749 m Direction: Still	1 vessel
Fair	10%	3	Sharp / 3	02	10:10 -PST V	18:10-GMT Oil services Oil-spill recovery Position: 204' / 2749 m Direction: East	1 vessel
Fair	10%	3	Sharp / 3	03	10:38 -PST SP	18:38-GMT Harbor seal Position: 121' / 600 m Direction: North; Behavior: Speed slow • in kelp	Total 1 — 0 Pups at sighting
Fair	50%	4	Fuzzy / 3	04	10:54 -PST SP	18:54-GMT Harbor seal Position: 137' / 539 m Direction: West; Behavior: Speed slow • Diving • in kelp	Total 1 — 0 Pups at sighting
Fair	40%	4	Fuzzy / 3	05	11:57 -PST V	19:57-GMT Oil services Crew boat Position: 233' / 2749 m Direction: Still	1 vessel
Fair	40%	4	Fuzzy / 3	06	12:06 -PST V	20:06-GMT Fish Commercial Lobster/Crab Carol E Position: 284' / 1483 m Direction: East	1 vessel
Fair	40%	4	Fuzzy / 3	07	13:05 -PST V	21:05-GMT Oil services Oil-spill recovery Ocean Sentinel Position: 119' / 1674 m Direction: West	1 vessel
Fair	40%	4	Fuzzy / 3	08	13:13 -PST V	21:13-GMT Oil services Crew boat Position: 275' / 3528 m Direction: West	1 vessel
Fair	40%	4	Fuzzy / 3	09	13:25 -PST SO	21:25-GMT Southern Sea otter Position: 160' / 235 m Direction: West; Behavior: Swimming • in kelp • in surf zone	Total 1 — 0 Pups at sighting
Fair	80%	4	Fuzzy / 3	10	13:31 -PST V	21:31-GMT Oil services Crew boat Position: 277' / 3528 m Direction: North	1 vessel
Fair	80%	4	Fuzzy / 3	11	13:59 -PST SD	21:59-GMT Bottlenose dolphin Position: 142' / 471 m Direction: West; Behavior: Speed slow • Traveling	Total 6 — 2 Calves at sighting
Fair	80%	4	Fuzzy / 3	12	14:18 -PST V	22:18-GMT Oil services Oil-spill recovery Ocean Gaurdian Position: 266' / 3088 m Direction: East	1 vessel
Poor	80%	5	Fuzzy / 2	13	14:44 -PST Off-Effort V	22:44-GMT Oil services Crew boat Position: 268' / 3088 m Direction: South	1 vessel
Poor	80%	5	Fuzzy / 2	14	15:06 -PST Off-Effort SD	23:06-GMT Bottlenose dolphin Position: 294' / 946 m Direction: Circling; Behavior: Foraging	Total — 2 Calves at sighting
Poor	50%	5	Fuzzy / 2	15	15:18 -PST Off-Effort V	23:18-GMT Airship Helicopter Position: 174' / 300 m Direction: West	1 vessel
<b>Feb 11</b> Day 2 of 107							
Good	30%	0	Fuzzy / 3	01	09:24 -PST V	17:24-GMT Fish Commercial Lobster/Crab Position: 106' / 3088 m Direction: Still	1 vessel
Good	50%	1	Fuzzy / 3	02	10:14 -PST SD	18:14-GMT Common dolphin, species not determined Position: 107' / 3528 m Direction: Circling; Behavior: Foraging	Total ~30 — Calves not determined at
Good	50%	1	Fuzzy / 3	03	10:35 -PST V	18:35-GMT Fish Commercial Lobster/Crab Position: 103' / 3088 m Direction: South	1 vessel

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2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Good 50% 1 Fuzzy / 3	04 10:50 -PST V	18:50-GMT Oil services Crew boat Position: 290° / 3528 m Direction: South	1 vessel
Good 50% 1 Fuzzy / 3	05 10:54 -PST V	18:54-GMT Airship Helicopter SBOP N347AA Position: 174° / 300 m Direction: West	1 vessel
Good 50% 1 Fuzzy / 3	06 10:57 -PST V	18:57-GMT Private Sportfishing Position: 294° / 2260 m Direction: West	1 vessel
Good 50% 1 Fuzzy / 3	07 11:44 -PST V	19:44-GMT <a href="#">Images: 8457-59</a> Airship Helicopter Position: 174° / 600 m Direction: West	1 vessel
Good 50% 1 Fuzzy / 3	08 11:50 -PST SP	19:50-GMT Harbor seal Position: 111° / 883 m Direction: North; Behavior: Diving • in kelp	Total 1 — 0 Pups at sighting
Good 50% 1 Fuzzy / 3	09 11:57 -PST V	19:57-GMT Oil services Crew boat Position: 290° / 3528 m Direction: South	1 vessel
Good 50% 1 Fuzzy / 3	10 12:00 -PST SP	20:00-GMT Harbor seal Position: 234° / 382 m Direction: South; Behavior: Circling	Total 2 — 0 Pups at sighting
Good 50% 1 Fuzzy / 3	11 12:08 -PST SD	20:08-GMT Common dolphin, species not determined Position: 239° / 2260 m Direction: West; Behavior: Speed moderate • Foraging • Parade Line	Total ~500 — Calves not determined at
Good 80% 0 Fuzzy / 3	12 12:09 -PST V	20:09-GMT Oil services Crew boat Position: 279° / 3088 m Direction: North	1 vessel
Good 80% 0 Fuzzy / 3	13 12:43 -PST SD	20:43-GMT <a href="#">Images: 8460</a> Bottlenose dolphin Position: 237° / 528 m Direction: East; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Good 80% 0 Fuzzy / 3	14 13:12 -PST SP	21:12-GMT Harbor seal Position: 246° / 382 m Direction: East; Behavior: Speed slow	Total 1 — 0 Pups at sighting
Good 80% 0 Fuzzy / 3	15 13:27 -PST SD	21:27-GMT Common dolphin, species not determined Position: 246° / 2749 m Direction: East; Behavior: Speed moderate • Traveling • Chorus Line	Total ~1500 — Calves not determined
Good 80% 0 Fuzzy / 3	16 13:35 -PST SD	21:35-GMT Common dolphin, species not determined Position: 220° / 2749 m Direction: West; Behavior: Speed moderate • Foraging	Total ~500 — Calves not determined at
Good 80% 0 Fuzzy / 3	17 13:48 -PST SP	21:48-GMT Harbor seal Position: 123° / 1483 m Direction: Still; Behavior: Resting, horizontal	Total 1 — 0 Pups at sighting
Good 90% 0 Fuzzy / 3	18 13:50 -PST V	21:50-GMT Oil services Crew boat Position: 123° / 3528 m Direction: West	1 vessel
Good 90% 0 Fuzzy / 3	19 13:54 -PST SP	21:54-GMT Harbor seal Position: 152° / 2260 m Direction: Still; Behavior: Resting, vertical	Total 1 — 0 Pups at sighting
Good 90% 0 Fuzzy / 3	20 14:00 -PST V	22:00-GMT Fish Commercial Lobster/Crab St Peter L38294 Position: 270° / 3528 m Direction: East	1 vessel
Fair 90% 0 Fuzzy / 3	21 14:28 -PST SD	22:28-GMT Common dolphin, species not determined Position: 171° / 5027 m Direction: West; Behavior: Speed moderate • Foraging	Total ~800 — Calves not determined at
Fair 90% 0 Fuzzy / 3	22 14:36 -PST V	22:36-GMT Private Cruising Guilty Position: 100° / 3088 m Direction: West	1 vessel

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2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 90% 0 Fuzzy / 3	23 14:37 -PST V	22:37-GMT Oil services Crew boat Position: 287° / 3088 m Direction: South	1 vessel
Fair 90% 0 Fuzzy / 3	24 14:42 -PST SW	22:42-GMT Gray whale (southbound) Position: 126° / 661 m Direction: East; Behavior: Speed slow	Total 1 — 0 Calves at sighting
Fair 90% 0 Fuzzy / 3	25 14:51 -PST V	22:51-GMT Airship Helicopter X N276X Position: 174° / 300 m Direction: West	1 vessel
Fair 90% 0 Fuzzy / 3	26 15:14 -PST SD	23:14-GMT Common dolphin, species not determined Position: 210° / 3088 m Direction: East; Behavior: Speed moderate • Traveling	Total ~2000 — Calves not determined
Fair 90% 0 Fuzzy / 3	27 15:20 -PST V	23:20-GMT Airship Helicopter X N276X Position: 174° / 300 m Direction: West	1 vessel
Fair 80% 0 Fuzzy / 3	28 15:59 -PST SP	23:59-GMT Harbor seal Position: 155° / 550 m Direction: Still; Behavior: Resting, horizontal	Total 1 — 0 Pups at sighting
Fair 80% 0 Fuzzy / 3	29 16:14 -PST SP	0:14; 2/12/2014-GMT Harbor seal Position: 206° / 169 m Direction: Still; Behavior: Speed slow • in surf zone	Total 1 — 0 Pups at sighting
Fair 80% 0 Fuzzy / 3	30 16:15 -PST SD	0:15; 2/12/2014-GMT Bottlenose dolphin Position: 219° / m Direction: East; Behavior: Speed slow	Total 7 — 0 Calves at sighting
Fair 80% 0 Fuzzy / 3	31 16:17 -PST SW	0:17; 2/12/2014-GMT Gray whale (southbound) Position: 224° / 3088 m Direction: East; Behavior: Speed slow	Total 2 — 0 Calves at sighting
Fair 80% 0 Fuzzy / 3	32 16:44 -PST V	0:44; 2/12/2014-GMT <span style="color: red;">Images: 8461-2</span> Private Sportfishing Position: 269° / 1922 m Direction: East	1 vessel

**Feb 12** Day 3 of 107

Quality	CCvr	Bft	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
Good	30%	0	Fuzzy / 3	01	08:55 -PST V	16:55-GMT Fish Commercial Lobster/Crab Sea Fever Position: 120° / 1106 m Direction: West	1 vessel
Good	30%	0	Fuzzy / 3	02	08:57 -PST SW	16:57-GMT Gray whale (southbound) Position: 153° / 913 m Direction: East	Total 1 — 0 Calves at sighting
Good	30%	0	Fuzzy / 3	03	09:31 -PST SD	17:31-GMT Common dolphin, species not determined Position: 181° / 3528 m Direction: East; Behavior: Speed moderate • Traveling • Leap	Total ~1000 — Calves not determined
Good	30%	0	Fuzzy / 3	04	09:42 -PST V	17:42-GMT Oil services Crew boat Position: 289° / 3088 m Direction: South	1 vessel
Good	30%	0	Fuzzy / 3	05	09:47 -PST V	17:47-GMT Oil services Crew boat Position: 270° / 3088 m Direction: North	1 vessel
Good	40%	0	Fuzzy / 3	06	10:18 -PST S	18:18-GMT Gray whale (northbound) Position: 158° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Good	40%	0	Fuzzy / 3	07	10:23 -PST SD	18:23-GMT Common dolphin, species not determined Position: 169° / 3528 m Direction: West; Behavior: Foraging • Leap • Speed moderate • with Er	Total ~2000 — Calves not determined
Good	40%	0	Fuzzy / 3	08	10:39 -PST V	18:39-GMT Oil services Crew boat Position: 281° / 3088 m Direction: South	1 vessel

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Number	Time Code	Species / Vessel Type	
Good 40% 0 Fuzzy / 3	09 10:40 -PST	18:40-GMT SW Humpback whale	Total 2 — 0 Calves at sighting Position: 192° / 3088 m Direction: East; Behavior: Speed slow • Traveling
Good 40% 0 Fuzzy / 3	10 10:56 -PST	18:56-GMT V Oil services Crew boat	1 vessel Position: 289° / 3088 m Direction: South
Good 40% 0 Fuzzy / 3	11 11:07 -PST	19:07-GMT V Oil services Crew boat	1 vessel Position: 273° / 3088 m Direction: North
Good 40% 0 Fuzzy / 3	12 11:13 -PST	19:13-GMT Images: 8463-4; 8468-73 V Fish Commercial Lobster/Crab Kaylee J L68739	1 vessel Position: 119° / 2749 m Direction: West
Good 50% 0 Fuzzy / 3	13 11:16 -PST	19:16-GMT SD Bottlenose dolphin	Total 3 — 0 Calves at sighting Position: 104° / 3088 m Direction: West; Behavior: Speed slow • Traveling
Good 50% 0 Fuzzy / 3	14 11:26 -PST	19:26-GMT V Fish Commercial Urchin Diving Kono 552120	1 vessel Position: 104° / 3088 m Direction: West
Good 50% 0 Fuzzy / 3	15 11:31 -PST	19:31-GMT Images: 8466-7 V Oil services Crew boat	1 vessel Position: 288° / 3088 m Direction: South
Good 60% 0 Fuzzy / 3	16 11:49 -PST	19:49-GMT SD Common dolphin, species not determined	Total ~300 — Calves not determined at Position: 129° / 3088 m Direction: West; Behavior: Speed moderate • Traveling • Parade Line
Good 60% 0 Fuzzy / 3	17 11:54 -PST	19:54-GMT S Gray whale (northbound)	Total 1 — 0 Calves at sighting Position: 156° / 678 m Direction: West; Behavior: Speed slow • Traveling • Spyhop
Good 60% 0 Fuzzy / 3	18 12:12 -PST	20:12-GMT V Airship Helicopter SBOP N347AA	1 vessel Position: 174° / 300 m Direction: North
Good 60% 0 Fuzzy / 3	19 12:23 -PST	20:23-GMT V Airship Helicopter X N276X	1 vessel Position: 174° / 250 m Direction: West
Good 60% 0 Fuzzy / 3	20 12:34 -PST	20:34-GMT V Research Diving UCSB	1 vessel Position: 265° / 1106 m Direction: East
Good 50% 0 Fuzzy / 3	21 12:46 -PST	20:46-GMT SD Bottlenose dolphin	Total 2 — 0 Calves at sighting Position: 120° / 440 m Direction: West; Behavior: Speed slow • in kelp
Good 50% 0 Fuzzy / 3	22 12:53 -PST	20:53-GMT SW Gray whale (southbound)	Total 1 — 0 Calves at sighting Position: 181° / 3088 m Direction: East; Behavior: Speed slow • Traveling
Good 50% 0 Fuzzy / 3	23 13:31 -PST	21:31-GMT V Fish Commercial Lobster/Crab L24020	1 vessel Position: 109° / 2260 m Direction: West
Good 60% 0 Fuzzy / 3	24 13:55 -PST	21:55-GMT V Fish Commercial Lobster/Crab Miss	1 vessel Position: 237° / 1106 m Direction: East
Good 60% 0 Fuzzy / 3	25 14:02 -PST	22:02-GMT SW Humpback whale	Total 2 — 0 Calves at sighting Position: 162° / 3528 m Direction: East; Behavior: Speed slow • Traveling
Good 60% 0 Fuzzy / 3	26 14:10 -PST	22:10-GMT SD Common dolphin, species not determined	Total ~80 — Calves not determined at Position: 129° / 3528 m Direction: West; Behavior: Foraging • Speed moderate
Good 60% 0 Fuzzy / 3	27 14:34 -PST	22:34-GMT SW Gray whale (southbound)	Total 2 — 0 Calves at sighting Position: 209° / 1106 m Direction: East; Behavior: Speed slow • Traveling

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Number	Time Code	Species / Vessel Type	
Good 70% 0 Fuzzy / 3	28 14:43 -PST V	22:43-GMT Oil services Crew boat Position: 281° / 3088 m Direction: South	1 vessel
Good 70% 0 Fuzzy / 3	29 14:57 -PST V	22:57-GMT Fish Commercial Lobster/Crab St Peter L38294 Position: 257° / 1403 m Direction: East	1 vessel
Good 70% 0 Fuzzy / 3	30 14:58 -PST SW	22:58-GMT Gray whale (southbound) Position: 264° / 3088 m Direction: East; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Good 70% 0 Fuzzy / 3	31 15:07 -PST V	23:07-GMT Fish Commercial Lobster/Crab 94871 Position: 256° / 3088 m Direction: East	1 vessel
Good 70% 0 Fuzzy / 3	32 15:18 -PST SW	23:18-GMT unidentified large whale Position: 204° / 1106 m Direction: nd; Behavior: Circling	Total 1 — 0 Calves at sighting
Good 70% 0 Fuzzy / 3	33 15:23 -PST V	23:23-GMT Airship Helicopter X N276X Position: 174° / 200 m Direction: West	1 vessel
Good 50% 0 Fuzzy / 3	34 15:34 -PST SP	23:34-GMT Harbor seal Position: 169° / 264 m Direction: East; Behavior: Speed slow • in surf zone	Total 1 — 0 Pups at sighting
Good 50% 0 Fuzzy / 3	35 15:35 -PST SD	23:35-GMT Common dolphin, species not determined Position: 142° / 778 m Direction: nd; Behavior: Speed moderate • Foraging	Total ~80 — Calves not determined at
Good 60% 0 Fuzzy / 3	36 15:41 -PST SP	23:41-GMT Harbor seal Position: 164° / 778 m Direction: nd; Behavior: Circling	Total 1 — 0 Pups at sighting
Good 60% 0 Fuzzy / 3	37 15:43 -PST SP	23:43-GMT Harbor seal Position: 139° / 280 m Direction: Still; Behavior: in kelp	Total 1 — 0 Pups at sighting
Good 60% 0 Fuzzy / 3	38 15:55 -PST SW	23:55-GMT Gray whale (southbound) Position: 195° / 600 m Direction: East; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 70% 0 Fuzzy / 3	39 16:05 -PST SP	0:05; 2/13/2014-GMT Harbor seal Position: 209° / 253 m Direction: Still; Behavior: in surf zone	Total 1 — 0 Pups at sighting
Fair 70% 0 Fuzzy / 3	40 16:28 -PST V	0:28; 2/13/2014-GMT Private Cruising Lunada Position: 265° / 2749 m Direction: East	1 vessel
Fair 70% 0 Fuzzy / 3	41 16:31 -PST V	0:31; 2/13/2014-GMT Oil services Crew boat Position: 277° / 2749 m Direction: South	1 vessel
Fair 70% 0 Fuzzy / 3	42 16:45 -PST SP	0:45; 2/13/2014-GMT Harbor seal Position: 200° / 600 m Direction: South; Behavior: Diving	Total 1 — 0 Pups at sighting

**Feb 13** Day 4 of 107

Quality CCvr Bft Horiz / Vis nm

Fair 60% 0 Fuzzy / 2	01 09:06 -PST SD	17:06-GMT Bottlenose dolphin Position: 151° / 314 m Direction: East; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 60% 0 Fuzzy / 2	02 09:07 -PST V	17:07-GMT Oil services Crew boat Position: 234° / 3088 m Direction: Still	1 vessel
Fair 60% 0 Fuzzy / 2	03 09:24 -PST SP	17:24-GMT Harbor seal Position: 159° / 253 m Direction: Still; Behavior: Foraging • in kelp	Total 1 — 0 Pups at sighting

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Number	Time Code	Species / Vessel Type	
Fair 60% 0 Fuzzy / 2	04 09:38 -PST SP	17:38-GMT Harbor seal Position: 189° / 231 m Direction: Still; Behavior: Diving	Total 1 — 0 Pups at sighting
Fair 60% 0 Fuzzy / 2	05 09:42 -PST SP	17:42-GMT Harbor seal Position: 98° / 1403 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Fair 60% 0 Fuzzy / 2	06 09:52 -PST SP	17:52-GMT Harbor seal Position: 160° / 227 m Direction: Still; Behavior: Diving • in kelp	Total 1 — 0 Pups at sighting
Fair 60% 0 Fuzzy / 2	07 09:56 -PST SP	17:56-GMT Harbor seal Position: 132° / 183 m Direction: Still; Behavior: Diving • in kelp	Total 1 — 0 Pups at sighting
Fair 60% 0 Fuzzy / 2	08 10:18 -PST SD	18:18-GMT Common dolphin, species not determined Position: 200° / 2260 m Direction: East; Behavior: Speed moderate • Foraging • Parade Line	Total ~2000 — Calves not determined
Fair 50% 0 Fuzzy / 3	09 10:19 -PST V	18:19-GMT Fish Commercial Urchin Diving 41133 Position: 107° / 3088 m Direction: West	1 vessel
Fair 50% 0 Fuzzy / 3	10 10:37 -PST V	18:37-GMT Oil services Crew boat Position: 267° / 3088 m Direction: South	1 vessel
Fair 70% 0 Fuzzy / 2	11 11:21 -PST SD	19:21-GMT Bottlenose dolphin Position: 189° / 412 m Direction: East; Behavior: Speed slow • in kelp	Total 1 — 0 Calves at sighting
Fair 70% 0 Fuzzy / 2	12 11:25 -PST SW	19:25-GMT Gray whale (southbound) Position: 218° / 600 m Direction: East; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 70% 0 Fuzzy / 2	13 11:27 -PST V	19:27-GMT Oil services Crew boat Position: 269° / 3088 m Direction: South	1 vessel
Fair 70% 0 Fuzzy / 2	14 11:48 -PST SD	19:48-GMT Common dolphin, species not determined Position: 190° / 3088 m Direction: Circling; Behavior: Foraging	Total ~15 — Calves not determined at
Fair 70% 0 Fuzzy / 2	15 12:22 -PST SW	20:22-GMT Gray whale (southbound) Position: 100° / 3088 m Direction: nd; Behavior: Breach	Total 1 — 0 Calves at sighting
Fair 70% 0 Fuzzy / 2	16 12:53 -PST V	20:53-GMT Oil services Crew boat Position: 291° / 3528 m Direction: South	1 vessel
Fair 70% 0 Fuzzy / 2	17 13:07 -PST SD	21:07-GMT Common dolphin, species not determined Position: 210° / 1922 m Direction: West; Behavior: Speed moderate • Foraging • Leap	Total ~20 — Calves not determined at
Good 30% 1 Fuzzy / 3	18 13:15 -PST SD	21:15-GMT Common dolphin, species not determined Position: 187° / 2749 m Direction: East; Behavior: Speed moderate • Parade Line	Total ~80 — Calves not determined at
Good 30% 1 Fuzzy / 3	19 13:46 -PST V	21:46-GMT Oil services Crew boat Position: 292° / 3528 m Direction: North	1 vessel
Good 30% 1 Fuzzy / 3	20 14:03 -PST V	22:03-GMT Research Diving UCSB Position: 256° / 1922 m Direction: East	1 vessel
Good 30% 1 Fuzzy / 3	21 14:15 -PST SD	22:15-GMT Bottlenose dolphin Position: 287° / 735 m Direction: East; Behavior: Speed slow • Foraging	Total 5 — 1 Calf at sighting
Good 30% 1 Fuzzy / 3	22 14:16 -PST V	22:16-GMT Airship Helicopter Military Position: 174° / 500 m Direction: East	1 vessel

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Good 30% 1 Fuzzy / 3	23 14:33 -PST V	22:33-GMT Oil services Crew boat Position: 294° / 3528 m Direction: South	
Good 30% 1 Fuzzy / 3	24 14:49 -PST V	22:49-GMT Private Cruising Guilty Position: 107° / 2749 m Direction: West	1 vessel
Good 30% 1 Fuzzy / 3	25 14:52 -PST SP	22:52-GMT Harbor seal Position: 267° / 412 m Direction: Circling; Behavior: Circling	Total 2 — 0 Pups at sighting
Good 30% 1 Fuzzy / 3	26 15:09 -PST V	23:09-GMT Private Cruising Position: 187° / 2749 m Direction: East	1 vessel
Good 30% 1 Fuzzy / 3	27 15:20 -PST V	23:20-GMT Airship Helicopter N7074N Position: 174° / 100 m Direction: East	1 vessel
Fair 10% 0 Fuzzy / 2	28 15:52 -PST SW	23:52-GMT Gray whale (southbound) Position: 226° / 2749 m Direction: East; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 10% 0 Fuzzy / 2	29 15:54 -PST SD	23:54-GMT Bottlenose dolphin Position: 217° / 300 m Direction: East; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair 10% 0 Fuzzy / 2	30 16:14 -PST SD	0:14; 2/14/2014-GMT Common dolphin, species not determined Position: 190° / 2749 m Direction: West; Behavior: Speed moderate • Traveling • Parade Line	Total ~300 — Calves not determined at
Fair 10% 0 Fuzzy / 2	31 16:29 -PST V	0:29; 2/14/2014-GMT Oil services Crew boat Position: 284° / 3528 m Direction: South	1 vessel
Fair 10% 0 Fuzzy / 2	32 16:37 -PST SW	0:37; 2/14/2014-GMT Gray whale (southbound) Position: 137° / 2260 m Direction: East; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 10% 0 Fuzzy / 2	33 16:57 -PST SD	0:57; 2/14/2014-GMT Common dolphin, species not determined Position: 150° / 3528 m Direction: West; Behavior: Speed moderate • Parade Line • Traveling	Total ~1000 — Calves not determined

**Feb 14** Day 5 of 107

Quality	CCvr	Bft	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
Fair	20%	2	Fuzzy / 2	01	09:01 -PST V	17:01-GMT Research Diving UCSB Position: 102° / 1483 m Direction: Still	1 vessel
Fair	20%	2	Fuzzy / 2	02	09:01 -PST V	17:01-GMT Oil services Crew boat Position: 288° / 3528 m Direction: South	1 vessel
Fair	20%	2	Fuzzy / 2	03	09:09 -PST V	17:09-GMT Oil services Oil-spill recovery Ocean Sentinel Position: 225° / 3088 m Direction: East	1 vessel
Fair	20%	2	Fuzzy / 2	04	09:12 -PST V	17:12-GMT Fish Commercial Lobster/Crab Position: 300° / 1922 m Direction: Still	1 vessel
Fair	20%	3	Fuzzy / 2	05	09:34 -PST SP	17:34-GMT Harbor seal Position: 164° / 300 m Direction: Still; Behavior: Diving • in kelp	Total 1 — 0 Pups at sighting
Fair	20%	3	Fuzzy / 2	06	09:45 -PST V	17:45-GMT Fish Commercial Net New Hazard Position: 122° / 3088 m Direction: West	1 vessel
Fair	20%	3	Fuzzy / 2	07	09:54 -PST SP	17:54-GMT Harbor seal Position: 166° / 314 m Direction: East; Behavior: Speed slow • in kelp	Total 1 — 0 Pups at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.



2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 20% 3 Fuzzy / 2	08 10:00 -PST SP	18:00-GMT Harbor seal Position: 209° / 50 m Direction: ni; Behavior: Speed slow • in surf zone	Total 1 — 0 Pups at sighting
Fair 20% 3 Fuzzy / 2	09 10:49 -PST V	18:49-GMT Oil services Crew boat Position: 289° / 3528 m Direction: South	1 vessel
Fair 20% 3 Fuzzy / 2	10 10:54 -PST SP	18:54-GMT Harbor seal Position: 226° / 235 m Direction: Still; Behavior: Resting, horizontal	Total 1 — 0 Pups at sighting
Good 20% 2 Fuzzy / 3	11 11:10 -PST V	19:10-GMT Airship Helicopter N88NH Position: 174° / 50 m Direction: West	1 vessel
Good 20% 2 Fuzzy / 3	12 11:46 -PST V	19:46-GMT Private Sportfishing Position: 245° / 3088 m Direction: East	1 vessel
Good 20% 2 Fuzzy / 3	13 11:50 -PST SW	19:50-GMT Gray whale (southbound) Position: 171° / 661 m Direction: East; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Good 20% 2 Fuzzy / 3	14 11:58 -PST V	19:58-GMT Private Cruising Sailboat motoring Position: 162° / 1922 m Direction: West	1 vessel
Excellent 10% 0 Fuzzy / 3	15 12:52 -PST V	20:52-GMT Airship Airplane Position: 174° / 50 m Direction: West	1 vessel
Excellent 10% 0 Fuzzy / 3	16 13:23 -PST V	21:23-GMT <a href="#">Images: 8507-9</a> Airship Helicopter N88NH Position: 174° / 40 m Direction: West	1 vessel
Excellent 10% 0 Fuzzy / 3	17 13:44 -PST SD	21:44-GMT Bottlenose dolphin Position: 124° / 661 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 1 Calf at sighting
Excellent 10% 0 Fuzzy / 3	18 14:04 -PST S	22:04-GMT Gray whale (northbound) Position: 134° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Excellent 10% 0 Fuzzy / 3	19 14:17 -PST V	22:17-GMT Airship Helicopter X N276X Position: 174° / 400 m Direction: West	1 vessel
Excellent 10% 0 Fuzzy / 3	20 14:22 -PST SP	22:22-GMT Harbor seal Position: 176° / 314 m Direction: East; Behavior: Diving	Total 1 — 0 Pups at sighting
Excellent 10% 0 Fuzzy / 3	21 14:24 -PST V	22:24-GMT Fish Commercial Lobster/Crab L72681 Position: 279° / 3088 m Direction: West	1 vessel
Excellent 10% 0 Fuzzy / 3	22 14:30 -PST V	22:30-GMT Oil services Crew boat Position: 291° / 2749 m Direction: South	1 vessel
Excellent 10% 0 Fuzzy / 3	23 14:44 -PST S	22:44-GMT Gray whale (northbound) Position: 200° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 0 Calves at sighting
Excellent 10% 0 Fuzzy / 3	24 14:49 -PST V	22:49-GMT Airship Helicopter Position: 174° / 100 m Direction: East	1 vessel
Excellent 10% 0 Fuzzy / 3	25 15:03 -PST SD	23:03-GMT Bottlenose dolphin Position: 211° / 412 m Direction: East; Behavior: Speed slow • Foraging	Total 5 — 0 Calves at sighting
Excellent 10% 0 Fuzzy / 3	26 15:22 -PST SD	23:22-GMT Common dolphin, species not determined Position: 215° / 3528 m Direction: East; Behavior: Foraging • Speed moderate • Parade Line	Total ~800 — Calves not determined at

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 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Excellent 10% 0 Fuzzy / 3	27 15:25 -PST V	23:25-GMT Airship Helicopter Position: 174° / 100 m Direction: East	1 vessel
Excellent 10% 0 Fuzzy / 3	28 15:40 -PST V	23:40-GMT Airship Helicopter N276X Position: 174° / 150 m Direction: East	1 vessel
Excellent 10% 0 Fuzzy / 3	29 15:47 -PST V	23:47-GMT Fish Commercial Urchin Diving Ocean Pearl Position: 267° / 1922 m Direction: East	1 vessel
Excellent 10% 0 Fuzzy / 3	30 15:49 -PST V	23:49-GMT Airship Helicopter Position: 174° / 100 m Direction: East	1 vessel
Fair 20% 3 Fuzzy / 2	31 16:15 -PST SD	0:15; 2/15/2014-GMT Common dolphin, species not determined Position: 150° / 3528 m Direction: East; Behavior: Speed moderate • Parade Line	Total ~300 — Calves not determined at
Fair 20% 3 Fuzzy / 2	32 16:17 -PST SW	0:17; 2/15/2014-GMT Gray whale (southbound) Position: 223° / 3088 m Direction: East; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting

**Feb 15** Day 6 of 107

Quality	CCvr	Bft	Horiz / Vls nm	Number	Time Code	Species / Vessel Type	
Poor	100%	1	Fuzzy / 2	01	09:01 -PST V	17:01-GMT Private Sportfishing White Striper Position: 110° / 3088 m Direction: West	1 vessel
Poor	100%	1	Fuzzy / 2	02	09:05 -PST SP	17:05-GMT Harbor seal Position: 187° / 242 m Direction: Still; Behavior: Resting, horizontal	Total 1 — 0 Pups at sighting
Poor	100%	1	Fuzzy / 2	03	09:06 -PST V	17:06-GMT Airship Helicopter Position: 174° / 700 m Direction: West	1 vessel
Poor	100%	1	Fuzzy / 2	04	09:09 -PST V	17:09-GMT Oil services Crew boat Position: 279° / 3528 m Direction: North	1 vessel
Poor	100%	1	Fuzzy / 2	05	09:12 -PST SD	17:12-GMT Common dolphin, species not determined Position: 110° / 3088 m Direction: West; Behavior: Speed moderate • Leap	Total ~100 — Calves not determined at
Poor	100%	1	Fuzzy / 2	06	09:15 -PST S	17:15-GMT Gray whale (northbound) Position: 105° / 5027 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 0 Calves at sighting
Poor	100%	1	Fuzzy / 2	07	09:31 -PST V	17:31-GMT Enforcement Cruising Coast Guard Blackfish Position: 217° / 3088 m Direction: East	1 vessel
Poor	100%	1	Fuzzy / 2	08	09:31 -PST V	17:31-GMT Images: 8511-25 Private Cruising Jet-ski Position: 274° / 2260 m Direction: East	1 vessel
Poor	70%	1	Fuzzy / 2	09	09:57 -PST V	17:57-GMT Private Diving Position: 304° / 1922 m Direction: Still	1 vessel
Poor	70%	1	Fuzzy / 2	10	10:01 -PST SD	18:01-GMT Common dolphin, species not determined Position: 178° / 2260 m Direction: West; Behavior: Speed moderate • Foraging	Total ~100 — Calves not determined at
Poor	70%	1	Fuzzy / 2	11	10:07 -PST SW	18:07-GMT Humpback whale Position: 118° / 3528 m Direction: West; Behavior: Speed slow • Traveling • Foraging	Total 2 — 0 Calves at sighting
Poor	70%	1	Fuzzy / 2	12	10:10 -PST V	18:10-GMT Fish Commercial Net Cecelia Position: 114° / 1922 m Direction: West	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
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2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 80% 0 Fuzzy / 2	13 10:13 -PST V	18:13-GMT Fish Commercial Lobster/Crab Position: 158° / 3088 m Direction: West	Kaylee J 1 vessel
Poor 80% 0 Fuzzy / 2	14 10:25 -PST SP	18:25-GMT Harbor seal Position: 129° / 539 m Direction: Still; Behavior: in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting
Poor 90% 0 Fuzzy / 2	15 10:44 -PST SD	18:44-GMT Common dolphin, species not determined Position: 133° / 5027 m Direction: West; Behavior: Speed moderate • Foraging	Total ~50 — Calves not determined at
Poor 90% 0 Fuzzy / 2	16 10:47 -PST V	18:47-GMT Touring Whale watching Position: 133° / 3528 m Direction: West	Condor Express 1 vessel
Poor 90% 0 Fuzzy / 2	17 10:50 -PST V	18:50-GMT Fish Commercial Net Position: 108° / 2749 m Direction: West	Bella Marie 1 vessel
Poor 90% 0 Fuzzy / 2	18 10:59 -PST SP	18:59-GMT Harbor seal Position: 195° / 216 m Direction: East; Behavior: Speed slow • Diving	Total 1 — 0 Pups at sighting
Poor 90% 0 Fuzzy / 2	19 10:59 -PST SW	18:59-GMT Gray whale (southbound) Position: 176° / 1106 m Direction: East; Behavior: Speed slow • Traveling • Fluke	Total 3 — 0 Calves at sighting
Poor 90% 0 Fuzzy / 2	20 11:02 -PST SD	19:02-GMT Common dolphin, species not determined Position: 172° / 3528 m Direction: Circling; Behavior: Speed moderate • Traveling • Foraging	Total ~60 — Calves not determined at
Poor 90% 0 Fuzzy / 2	21 11:05 -PST V	19:05-GMT Fish Commercial Lobster/Crab Position: 112° / 1922 m Direction: West	L24040 1 vessel
Poor 90% 0 Fuzzy / 2	22 11:22 -PST SP	19:22-GMT Harbor seal Position: 219° / 231 m Direction: East; Behavior: Resting, horizontal	Total 1 — 0 Pups at sighting
Poor 90% 0 Fuzzy / 2	23 11:23 -PST SD	19:23-GMT Bottlenose dolphin Position: 247° / 253 m Direction: East; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Poor 90% 2 Fuzzy / 2	24 11:30 -PST V	19:30-GMT Private Cruising Position: 107° / 3088 m Direction: West	1 vessel
Poor 90% 2 Fuzzy / 2	25 11:45 -PST SP	19:45-GMT Harbor seal Position: 237° / 50 m Direction: East; Behavior: Speed slow	Total 1 — 0 Pups at sighting
Poor 90% 2 Fuzzy / 2	26 11:47 -PST SD	19:47-GMT Common dolphin, species not determined Position: 205° / 1922 m Direction: East; Behavior: Speed moderate	Total ~700 — Calves not determined at
Poor 90% 1 Fuzzy / 2	27 12:24 -PST SP	20:24-GMT Harbor seal Position: 133° / 231 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Poor 90% 1 Fuzzy / 2	28 12:25 -PST S	20:25-GMT Gray whale (northbound) Position: 146° / 5027 m Direction: West; Behavior: Speed slow • Traveling	Total 5 — 0 Calves at sighting
Poor 90% 1 Fuzzy / 2	29 12:27 -PST SW	20:27-GMT Humpback whale Position: 149° / 3528 m Direction: West; Behavior: Speed slow • Traveling • Foraging	Total 2 — 0 Calves at sighting
Poor 90% 1 Fuzzy / 2	30 12:47 -PST V	20:47-GMT Private Sportfishing Position: 177° / 883 m Direction: East	1 vessel
Poor 90% 1 Fuzzy / 2	31 12:51 -PST S	20:51-GMT Gray whale (northbound) Position: 161° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 0 Calves at sighting

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2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 100% 1 Fuzzy / 2	32 13:08 -PST V	21:08-GMT Fish Commercial Lobster/Crab Carol E L53349 Position: 126° / 1922 m Direction: West	1 vessel
Poor 100% 1 Fuzzy / 2	33 13:33 -PST SP	21:33-GMT Harbor seal Position: 216° / 212 m Direction: East; Behavior: Diving • in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting
Poor 100% 1 Fuzzy / 2	34 13:43 -PST SW	21:43-GMT Humpback whale Position: 134° / 2749 m Direction: West; Behavior: Speed slow • Traveling • Foraging	Total 1 — 0 Calves at sighting
Poor 100% 1 Fuzzy / 2	35 13:53 -PST V	21:53-GMT Fish Commercial Cruising L40266 Position: 115° / 2749 m Direction: East	1 vessel
Poor 100% 1 Fuzzy / 2	36 13:55 -PST SP	21:55-GMT Harbor seal Position: 215° / 183 m Direction: Still; Behavior: in kelp	Total 1 — 0 Pups at sighting
Poor 100% 1 Fuzzy / 2	37 14:18 -PST SD	22:18-GMT Common dolphin, species not determined Position: 159° / 1331 m Direction: West; Behavior: Speed moderate • Foraging • Parade Line	Total ~2000 — Calves not determined
Poor 100% 1 Fuzzy / 2	38 14:22 -PST SW	22:22-GMT Humpback whale Position: 157° / 2749 m Direction: West; Behavior: Speed slow • Foraging	Total 1 — 0 Calves at sighting
Poor 100% 1 Fuzzy / 2	39 14:24 -PST SD	22:24-GMT Bottlenose dolphin Position: 164° / 600 m Direction: East; Behavior: Speed slow	Total 2 — 0 Calves at sighting
Poor 100% 1 Fuzzy / 2	40 14:39 -PST SP	22:39-GMT Harbor seal Position: 172° / 412 m Direction: Still; Behavior: Resting, horizontal	Total 1 — 0 Pups at sighting
Poor 100% 1 Fuzzy / 2	41 15:13 -PST SW	23:13-GMT Gray whale (southbound) Position: 179° / 883 m Direction: East; Behavior: Speed slow • Traveling • Fluke	Total 1 — 0 Calves at sighting
Poor 100% 1 Fuzzy / 2	42 15:25 -PST SW	23:25-GMT Humpback whale Position: 176° / 3528 m Direction: West; Behavior: Speed slow • Foraging	Total 1 — 0 Calves at sighting
Poor 100% 1 Fuzzy / 2	43 15:43 -PST V	23:43-GMT Fish Commercial Lobster/Crab L71783 Position: 249° / 3088 m Direction: East	1 vessel
Poor 100% 1 Fuzzy / 2	44 15:44 -PST SD	23:44-GMT Common dolphin, species not determined Position: 254° / 5027 m Direction: West; Behavior: Speed moderate • Traveling • Chorus Line	Total ~2000 — Calves not determined
Poor 100% 1 Fuzzy / 2	45 15:49 -PST SD	23:49-GMT Common dolphin, species not determined Position: 204° / 2260 m Direction: East; Behavior: Speed moderate • Foraging	Total ~15 — Calves not determined at
Poor 100% 1 Fuzzy / 2	46 15:51 -PST V	23:51-GMT Touring Whale watching Condor Express Position: 123° / 3528 m Direction: West	1 vessel
Poor 100% 1 Fuzzy / 2	47 15:59 -PST S	23:59-GMT Gray whale (northbound) Position: 208° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Poor 100% 2 Fuzzy / 2	48 16:28 -PST SD	0:28; 2/16/2014-GMT Bottlenose dolphin Position: 116° / 1674 m Direction: West; Behavior: Speed slow • Foraging	Total 3 — 1 Calf at sighting
Poor 100% 2 Fuzzy / 2	49 16:48 -PST SP	0:48; 2/16/2014-GMT Harbor seal Position: 166° / 489 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting

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 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
<b>Feb 16</b> Day 7 of 107							
Fair	70%	1	Fuzzy / 2	01	09:01 -PST SP	17:01-GMT Harbor seal Position: 216° / 2260 m Direction: Still; Behavior: Foraging	Total 1 — 0 Pups at sighting
Fair	70%	1	Fuzzy / 2	02	09:03 -PST V	17:03-GMT Oil services Crew boat Position: 239° / 3088 m Direction: South	1 vessel
Fair	70%	1	Fuzzy / 2	03	09:12 -PST V	17:12-GMT Oil services Crew boat Position: 274° / 3088 m Direction: North	1 vessel
Fair	60%	3	Fuzzy / 2	04	10:15 -PST V	18:15-GMT Private Sportfishing Slayer Position: 260° / 3088 m Direction: East	1 vessel
Fair	60%	3	Fuzzy / 2	05	10:25 -PST SP	18:25-GMT Harbor seal Position: 229° / 188 m Direction: East; Behavior: in surf zone	Total 1 — 0 Pups at sighting
Fair	60%	3	Fuzzy / 2	06	10:26 -PST V	18:26-GMT Private Sportfishing Position: 120° / 2260 m Direction: West	1 vessel
Fair	60%	3	Fuzzy / 2	07	10:42 -PST V	18:42-GMT <a href="#">Images: 8534-35</a> Airship Airplane Position: 174° / 75 m Direction: West	1 vessel
Fair	60%	3	Fuzzy / 2	08	10:50 -PST SP	18:50-GMT Harbor seal Position: 199° / 296 m Direction: West; Behavior: Speed slow	Total 1 — 0 Pups at sighting
Fair	60%	3	Fuzzy / 2	09	11:17 -PST SP	19:17-GMT Harbor seal Position: 186° / 60 m Direction: East; Behavior: Diving	Total 1 — 0 Pups at sighting
Good	50%	2	Fuzzy / 2	10	11:51 -PST SD	19:51-GMT Bottlenose dolphin Position: 229° / 550 m Direction: Circling; Behavior: Speed slow • Foraging	Total 3 — 1 Calf at sighting
Good	50%	2	Fuzzy / 2	11	12:34 -PST SP	20:34-GMT Harbor seal Position: 171° / 550 m Direction: East; Behavior: Speed slow	Total 1 — 0 Pups at sighting
Good	50%	2	Fuzzy / 2	12	12:51 -PST V	20:51-GMT Touring Whale watching Condor Express Position: 112° / 3088 m Direction: West	1 vessel
Good	50%	2	Fuzzy / 2	13	13:35 -PST SD	21:35-GMT <a href="#">Images: 8539-42</a> Bottlenose dolphin Position: 204° / 212 m Direction: East; Behavior: Speed slow • Traveling	Total 4 — 0 Calves at sighting
Fair	40%	1	Fuzzy / 2	14	14:16 -PST V	22:16-GMT Airship Airplane Position: 174° / 200 m Direction: East	3 vessels
Fair	40%	1	Fuzzy / 2	15	14:41 -PST SP	22:41-GMT Harbor seal Position: 183° / 489 m Direction: Circling; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Good	40%	0	Fuzzy / 3	16	15:29 -PST SD	23:29-GMT Common dolphin, species not determined Position: 219° / 3528 m Direction: East; Behavior: Speed moderate • Traveling	Total ~800 — Calves not determined at
Good	40%	0	Fuzzy / 3	17	15:48 -PST V	23:48-GMT Touring Whale watching Condor Express Position: 106° / 3088 m Direction: West	1 vessel
Good	40%	0	Fuzzy / 3	18	15:54 -PST SP	23:54-GMT unidentified dolphin Position: 227° / 5027 m Direction: East; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting

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Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Good 40% 0 Fuzzy / 3	19 16:31 -PST V	0:31; 2/17/2014-GMT Oil services Crew boat Position: 291° / 3528 m Direction: South	1 vessel
<b>Feb 17 Day 8 of 107</b>			
Poor 100% 0 NV / 2	01 12:54 -PST V	20:54-GMT Touring Whale watching Condor Express Position: 103° / 3088 m Direction: West	1 vessel
Poor 100% 0 NV / 2	02 13:00 -PST V	21:00-GMT Fish Commercial Lobster/Crab L72681 Position: 292° / 3088 m Direction: East	1 vessel
Poor 100% 0 NV / 2	03 13:06 -PST S	21:06-GMT Gray whale (northbound) Position: 102° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor 100% 0 NV / 2	04 13:55 -PST SP	21:55-GMT Harbor seal Position: 232° / 356 m Direction: Still; Behavior: in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting
Poor 100% 0 NV / 2	05 14:00 -PST V	22:00-GMT Fish Commercial Lobster/Crab Kaylee J Position: 275° / 3088 m Direction: South	1 vessel
Poor 90% 1 NV / 2	06 14:40 -PST V	22:40-GMT Oil services Crew boat Position: 295° / 3528 m Direction: South	1 vessel
Poor 90% 1 NV / 2	07 14:56 -PST V	22:56-GMT Private Cruising Position: 266° / 1208 m Direction: East	1 vessel
Fair 70% 3 Fuzzy / 2	08 16:20 -PST S	0:20; 2/18/2014-GMT Gray whale (northbound) Position: 164° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 0 Calves at sighting
<b>Feb 18 Day 9 of 107</b>			
Poor 100% 1 NV / 2	01 09:02 -PST SP	17:02-GMT Harbor seal Position: 119° / 528 m Direction: Still; Behavior: in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting
Poor 100% 1 NV / 2	02 09:08 -PST SD	17:08-GMT Bottlenose dolphin Position: 179° / 1922 m Direction: East; Behavior: Speed slow • Traveling • Foraging	Total 4 — 0 Calves at sighting
Poor 100% 1 NV / 2	03 10:02 -PST V	18:02-GMT Fish Commercial Urchin Diving Position: 101° / 3088 m Direction: Still	1 vessel
Poor 100% 1 NV / 2	04 10:27 -PST V	18:27-GMT Oil services Crew boat Position: 294° / 3528 m Direction: South	1 vessel
Poor 100% 1 NV / 2	05 10:38 -PST V	18:38-GMT Fish Commercial Net Position: 149° / 3088 m Direction: Still	1 vessel
Poor 90% 1 NV / 2	06 10:55 -PST SD	18:55-GMT Pacific White-sided dolphin Position: 224° / 1106 m Direction: East; Behavior: Speed slow • Traveling	Total 6 — 0 Calves at sighting
Poor 90% 1 NV / 2	07 11:08 -PST SD	19:08-GMT Common dolphin, species not determined Position: 178° / 2260 m Direction: West; Behavior: Speed moderate • Traveling	Total ~30 — Calves not determined at
Poor 90% 1 NV / 2	08 11:12 -PST SD	19:12-GMT Pacific White-sided dolphin Position: 224° / 1403 m Direction: East; Behavior: Speed slow • Traveling	Total 50 — 0 Calves at sighting
Poor 90% 1 NV / 2	09 11:38 -PST SP	19:38-GMT Harbor seal Position: 208° / 160 m Direction: Still; Behavior: Diving • in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 90% 1 NV / 2	10 11:55 -PST V	19:55-GMT Oil services Crew boat Position: 290° / 3088 m Direction: South	1 vessel
Poor 90% 1 NV / 2	11 12:18 -PST V	20:18-GMT Oil services Crew boat Position: 269° / 3088 m Direction: South	1 vessel
Poor 90% 1 NV / 2	12 12:36 -PST V	20:36-GMT Fish Commercial Lobster/Crab Miss Position: 279° / 3088 m Direction: East	1 vessel
Poor 90% 1 NV / 2	13 12:47 -PST V	20:47-GMT Touring Whale watching Condor Express Position: 109° / 3088 m Direction: West	1 vessel
Poor 90% 1 NV / 2	14 12:58 -PST V	20:58-GMT Private Sportfishing L27181 CF 5850 Position: 152° / 3088 m Direction: West	1 vessel
Poor 100% 2 Fuzzy / 2	15 13:28 -PST SD	21:28-GMT Bottlenose dolphin Position: 149° / 946 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor 100% 2 Fuzzy / 2	16 13:40 -PST V	21:40-GMT Airship Helicopter X N276X Position: 174° / 500 m Direction: West	1 vessel
Poor 100% 2 Fuzzy / 2	17 14:22 -PST SD	22:22-GMT Pacific White-sided dolphin Position: 148° / 1483 m Direction: West; Behavior: Speed slow • Traveling	Total 6 — 0 Calves at sighting
Poor 100% 2 Fuzzy / 2	18 14:26 -PST SD	22:26-GMT Bottlenose dolphin Position: 136° / 600 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 1 Calf at sighting
Poor 100% 2 Fuzzy / 2	19 14:42 -PST V	22:42-GMT Fish Commercial Lobster/Crab St Peter L38294 Position: 246° / 2260 m Direction: East	1 vessel
Poor 100% 2 Fuzzy / 2	20 14:43 -PST V	22:43-GMT Oil services Crew boat Position: 269° / 3088 m Direction: South	1 vessel
Poor 100% 2 Fuzzy / 2	21 15:10 -PST V	23:10-GMT Fish Commercial Lobster/Crab Sea Fever Position: 291° / 2260 m Direction: East	1 vessel
Poor 100% 2 Fuzzy / 2	22 15:27 -PST V	23:27-GMT Private Cruising Position: 249° / 2260 m Direction: East	1 vessel
Poor 100% 2 Fuzzy / 2	23 15:43 -PST SP	23:43-GMT Harbor seal Position: 205° / 231 m Direction: East; Behavior: Speed slow	Total 1 — 0 Pups at sighting
Poor 100% 2 Fuzzy / 2	24 15:46 -PST SP	23:46-GMT Harbor seal Position: 155° / 550 m Direction: Still; Behavior: in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting
Poor 100% 2 Fuzzy / 2	25 16:29 -PST V	0:29; 2/19/2014-GMT Oil services Crew boat Position: 288° / 3528 m Direction: South	1 vessel
<b>Feb 19</b> Day 10 of 107			
Fair 50% 1 Fuzzy / 2	01 09:11 -PST V	17:11-GMT Fish Commercial Net Position: 134° / 3088 m Direction: West	1 vessel
Fair 50% 1 Fuzzy / 2	02 09:14 -PST V	17:14-GMT Private Cruising Sailboat 67082 Position: 106° / 2260 m Direction: Still	1 vessel

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 Voided entries appear as first entries for day.

## 2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 50% 1 Fuzzy / 2	03 09:29 -PST SP	17:29-GMT Harbor seal Position: 109° / 1106 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Fair 20% 1 Fuzzy / 2	04 09:42 -PST V	17:42-GMT Fish Commercial not determined Position: 101° / 3088 m Direction: Still	1 vessel
Fair 20% 1 Fuzzy / 2	05 09:44 -PST V	17:44-GMT Touring Whale watching Condor Express Position: 99° / 2749 m Direction: East	1 vessel
Fair 20% 1 Fuzzy / 2	06 10:08 -PST V	18:08-GMT Oil services Crew boat Position: 269° / 3088 m Direction: North	1 vessel
Fair 20% 1 Fuzzy / 2	07 10:12 -PST SP	18:12-GMT Harbor seal Position: 204° / 191 m Direction: East; Behavior: Speed slow	Total 1 — 0 Pups at sighting
Fair 20% 1 Fuzzy / 2	08 10:52 -PST V	18:52-GMT Oil services Crew boat Position: 287° / 3528 m Direction: South	1 vessel
Fair 20% 1 Fuzzy / 2	09 11:02 -PST S	19:02-GMT Gray whale (northbound) Position: 146° / 5027 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair 20% 1 Fuzzy / 2	10 11:29 -PST V	19:29-GMT Research Cruising Channel Keeper Position: 104° / 280 m Direction: West	1 vessel
Fair 20% 1 Fuzzy / 2	11 11:29 -PST V	19:29-GMT Oil services Crew boat Position: 267° / 3528 m Direction: North	1 vessel
Fair 20% 1 Fuzzy / 2	12 12:00 -PST V	20:00-GMT Oil services Crew boat Position: 277° / 3528 m Direction: South	1 vessel
Fair 30% 3 Fuzzy / 2	13 12:29 -PST V	20:29-GMT Touring Whale watching Condor Express Position: 107° / 3088 m Direction: West	1 vessel
Fair 30% 3 Fuzzy / 2	14 12:33 -PST S	20:33-GMT Gray whale (northbound) Position: 131° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 30% 3 Fuzzy / 2	15 12:45 -PST V	20:45-GMT Private Cruising Position: 100° / 3088 m Direction: West	1 vessel
Fair 30% 3 Fuzzy / 2	16 13:03 -PST S	21:03-GMT Gray whale (northbound) Position: 177° / 1922 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 30% 3 Fuzzy / 2	17 13:10 -PST S	21:10-GMT Gray whale (northbound) Position: 231° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 30% 3 Fuzzy / 2	18 13:35 -PST V	21:35-GMT Oil services Crew boat Position: 287° / 3528 m Direction: South	1 vessel
Fair 30% 3 Fuzzy / 2	19 13:40 -PST S	21:40-GMT Gray whale (northbound) Position: 160° / 913 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 30% 3 Fuzzy / 2	20 13:54 -PST SP	21:54-GMT Harbor seal Position: 113° / 440 m Direction: East; Behavior: Speed moderate • in kelp	Total 1 — 0 Pups at sighting
Fair 30% 3 Fuzzy / 2	21 14:14 -PST SD	22:14-GMT Common dolphin, species not determined Position: 174° / 1331 m Direction: West; Behavior: Speed moderate • Traveling • Foraging • Parade Line	Total ~500 — Calves not determined at

Sighting Numbers have been sorted in chronological order, then numerical order.

Voided entries appear as first entries for day.



2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 30% 3 Fuzzy / 2	22 14:43 -PST V	22:43-GMT Oil services Crew boat Position: 288° / 3088 m Direction: South	1 vessel
Fair 30% 3 Fuzzy / 2	23 14:45 -PST SP	22:45-GMT Harbor seal Position: 277° / 489 m Direction: Still; Behavior: in kelp • in surf zone • Resting, vertical	Total 1 — 0 Pups at sighting
Fair 30% 3 Fuzzy / 2	24 14:48 -PST SP	22:48-GMT Harbor seal Position: 104° / 827 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Fair 30% 3 Fuzzy / 2	25 14:48 -PST SP	22:48-GMT Harbor seal Position: 99° / 913 m Direction: Still; Behavior: in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting
Fair 20% 2 Fuzzy / 2	26 15:46 -PST V	23:46-GMT Research Diving UCSB Position: 244° / 913 m Direction: East	1 vessel
Fair 20% 2 Fuzzy / 2	27 16:08 -PST SP	0:08; 2/20/2014-GMT Harbor seal Position: 209° / 314 m Direction: East; Behavior: Speed slow	Total 1 — 0 Pups at sighting
<b>Feb 20</b> Day 11 of 107			
Quality CCvr Bft Horiz / Vis nm			
Good 20% 1 Fuzzy / 3	01 08:57 -PST S	16:57-GMT Gray whale (northbound) Position: 161° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Good 20% 1 Fuzzy / 3	02 08:59 -PST V	16:59-GMT Oil services Crew boat Position: 278° / 3088 m Direction: North	1 vessel
Good 20% 1 Fuzzy / 3	03 08:59 -PST V	16:59-GMT Private Cruising Sailboat Position: 106° / 1922 m Direction: Still	1 vessel
Good 20% 1 Fuzzy / 3	04 09:26 -PST V	17:26-GMT Research Cruising Position: 120° / 2260 m Direction: West	1 vessel
Good 20% 1 Fuzzy / 3	05 09:35 -PST S	17:35-GMT Gray whale (northbound) Position: 108° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Good 20% 1 Fuzzy / 3	06 09:44 -PST SP	17:44-GMT Harbor seal Position: 117° / 426 m Direction: Still; Behavior: in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting
Good 20% 1 Fuzzy / 3	07 10:01 -PST SD	18:01-GMT Common dolphin, species not determined Position: 147° / 3528 m Direction: West; Behavior: Speed moderate • Foraging	Total ~50 — Calves not determined at
Good 20% 1 Fuzzy / 3	08 10:22 -PST V	18:22-GMT Oil services Crew boat Position: 294° / 3528 m Direction: South	1 vessel
Good 20% 1 Fuzzy / 3	09 10:36 -PST V	18:36-GMT Fish Commercial Urchin Diving 07273 21605 Position: 104° / 2749 m Direction: Still	1 vessel
Good 20% 1 Fuzzy / 3	10 10:41 -PST SD	18:41-GMT Common dolphin, species not determined Position: 123° / 2260 m Direction: West; Behavior: Speed moderate • Traveling	Total ~200 — Calves not determined at
Good 20% 1 Fuzzy / 3	11 10:51 -PST SD	18:51-GMT Pacific White-sided dolphin Position: 169° / 1106 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Good 20% 2 Fuzzy / 3	12 11:19 -PST SP	19:19-GMT Harbor seal Position: 181° / 508 m Direction: Still; Behavior: Resting, vertical	Total 1 — 0 Pups at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

## 2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Good 20% 2 Fuzzy / 3	13 11:20 -PST SD	19:20-GMT Pacific White-sided dolphin Position: 171° / 946 m Direction: East; Behavior: Speed slow • Traveling	Total 6 — 0 Calves at sighting
Good 20% 2 Fuzzy / 3	14 11:21 -PST V	19:21-GMT Airship Helicopter SBOP N347AA Position: 174° / 300 m Direction: West	1 vessel
Good 20% 2 Fuzzy / 3	15 11:23 -PST V	19:23-GMT Oil services Crew boat Position: 276° / 3088 m Direction: South	1 vessel
Good 20% 2 Fuzzy / 3	16 11:24 -PST V	19:24-GMT Private Cruising Position: 146° / 735 m Direction: West	1 vessel
Good 20% 2 Fuzzy / 3	17 11:25 -PST V	19:25-GMT Fish Commercial Urchin Diving 602475 32608 Position: 174° / 778 m Direction: West	1 vessel
Good 20% 2 Fuzzy / 3	18 11:40 -PST V	19:40-GMT Fish Commercial Urchin Diving 611818 33849 Position: 109° / 3088 m Direction: West	1 vessel
Good 20% 2 Fuzzy / 3	19 12:17 -PST V	20:17-GMT Oil services Crew boat Position: 273° / 3528 m Direction: North	1 vessel
Good 20% 2 Fuzzy / 3	20 12:19 -PST S	20:19-GMT Gray whale (northbound) Position: 186° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Good 20% 2 Fuzzy / 3	21 12:50 -PST V	20:50-GMT Touring Whale watching Condor Express Position: 164° / 2260 m Direction: West	1 vessel
Good 20% 2 Fuzzy / 3	22 13:15 -PST SP	21:15-GMT Harbor seal Position: 123° / 366 m Direction: Still; Behavior: in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting
Good 20% 2 Fuzzy / 3	23 13:31 -PST V	21:31-GMT Fish Commercial Urchin Diving FG70988 Position: 109° / 1922 m Direction: West	1 vessel
Good 20% 2 Fuzzy / 3	24 13:32 -PST V	21:32-GMT Oil services Crew boat Position: 294° / 3088 m Direction: South	1 vessel
Good 20% 2 Fuzzy / 3	25 13:37 -PST S	21:37-GMT <a href="#">Images: 8571-81</a> Gray whale (northbound) Position: 140° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Good 20% 2 Fuzzy / 3	26 13:50 -PST SW	21:50-GMT Gray whale (southbound) Position: 175° / 3088 m Direction: East; Behavior: Traveling	Total 1 — 0 Calves at sighting
Good 20% 2 Fuzzy / 3	27 14:01 -PST V	22:01-GMT <a href="#">Images: 8562, 8570</a> Fish Commercial Lobster/Crab Kaylee J Position: 224° / 2260 m Direction: Still	1 vessel
Good 20% 2 Fuzzy / 3	28 14:40 -PST SP	22:40-GMT Northern Elephant seal Position: 174° / 183 m Direction: West; Behavior: Speed slow • in surf zone	Total 1 — 0 Pups at sighting
Good 20% 2 Fuzzy / 3	29 14:46 -PST V	22:46-GMT Oil services Crew boat Position: 286° / 3528 m Direction: South	1 vessel
Good 20% 2 Fuzzy / 3	30 14:48 -PST SP	22:48-GMT Harbor seal Position: 229° / 356 m Direction: Still; Behavior: in kelp	Total 1 — 0 Pups at sighting
Good 20% 2 Fuzzy / 3	31 14:48 -PST SW	22:48-GMT Gray whale (southbound) Position: 231° / 1106 m Direction: East; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Good 20% 2 Fuzzy / 3	32 14:57 -PST V	22:57-GMT Oil services Crew boat Position: 267° / 3088 m Direction: North	1 vessel
Good 20% 2 Fuzzy / 3	33 15:11 -PST V	23:11-GMT Oil services Crew boat Position: 294° / 3088 m Direction: South	1 vessel
Good 10% 1 Fuzzy / 3	34 15:12 -PST SW	23:12-GMT Gray whale (southbound) Position: 266° / 946 m Direction: East; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Good 10% 1 Fuzzy / 3	35 15:44 -PST V	23:44-GMT Oil services Crew boat Position: 271° / 3088 m Direction: North	1 vessel
Good 10% 1 Fuzzy / 3	36 15:52 -PST SW	23:52-GMT Gray whale (southbound) Position: 198° / 696 m Direction: East; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Good 10% 1 Fuzzy / 3	37 16:27 -PST SP	0:27; 2/21/2014-GMT Harbor seal Position: 178° / 347 m Direction: South; Behavior: Speed slow	Total 1 — 0 Pups at sighting
Good 10% 1 Fuzzy / 3	38 16:28 -PST V	0:28; 2/21/2014-GMT Oil services Crew boat Position: 288° / 3528 m Direction: South	1 vessel
Good 10% 1 Fuzzy / 3	39 16:36 -PST V	0:36; 2/21/2014-GMT Fish Commercial Net Position: 140° / 3088 m Direction: Still	1 vessel
Good 10% 1 Fuzzy / 3	40 16:39 -PST V	0:39; 2/21/2014-GMT Private Sportfishing Position: 116° / 3088 m Direction: West	1 vessel

**Feb 21** Day 12 of 107

Quality	CCvr	Bft	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
Good	10%	0	Fuzzy / 3	01	09:04 -PST V	17:04-GMT Private Cruising Sailboat Position: 104° / 2260 m Direction: Still	1 vessel
Good	10%	0	Fuzzy / 3	02	09:09 -PST SP	17:09-GMT Harbor seal Position: 119° / 160 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Good	10%	0	Fuzzy / 3	03	09:22 -PST SD	17:22-GMT Common dolphin, species not determined Position: 246° / 2749 m Direction: Circling; Behavior: Speed moderate • Foraging	Total ~1000 — Calves not determined
Good	10%	0	Fuzzy / 3	04	10:11 -PST SP	18:11-GMT Harbor seal Position: 154° / 471 m Direction: Circling; Behavior: in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting
Good	10%	0	Fuzzy / 3	05	10:28 -PST V	18:28-GMT Fish Commercial Net Position: 219° / 3088 m Direction: East	1 vessel
Good	10%	0	Fuzzy / 3	06	10:28 -PST SW	18:28-GMT Humpback whale Position: 228° / 5027 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Good	10%	2	Fuzzy / 3	07	10:58 -PST SW	18:58-GMT <a href="#">Images: 8614-8</a> Gray whale (southbound) Position: 174° / 600 m Direction: East; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Good	10%	2	Fuzzy / 3	08	11:29 -PST V	19:29-GMT Oil services Crew boat Position: 290° / 3528 m Direction: South	1 vessel
Good	10%	2	Fuzzy / 3	09	11:47 -PST SD	19:47-GMT Pacific White-sided dolphin Position: 246° / 1674 m Direction: East; Behavior: Speed slow • Traveling	Total 15 — 0 Calves at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

## 2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Good 10% 1 Fuzzy / 3	10 11:56 -PST S	19:56-GMT Gray whale (northbound) Position: 174° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Good 10% 1 Fuzzy / 3	11 12:23 -PST V	20:23-GMT Private Sportfishing Position: 251° / 3088 m Direction: East	1 vessel
Good 10% 1 Fuzzy / 3	12 12:43 -PST V	20:43-GMT Airship Helicopter SBOP N347AA Position: 174° / 250 m Direction: West	1 vessel
Good 10% 1 Fuzzy / 3	13 13:05 -PST V	21:05-GMT Private Sportfishing Position: 124° / 3088 m Direction: West	1 vessel
Good 10% 1 Fuzzy / 3	14 13:18 -PST SP	21:18-GMT Harbor seal Position: 215° / 231 m Direction: East; Behavior: Speed slow • Diving • in kelp	Total 1 — 0 Pups at sighting
Good 10% 1 Fuzzy / 3	15 13:20 -PST S	21:20-GMT Gray whale (northbound) Position: 212° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Good 10% 1 Fuzzy / 3	16 13:53 -PST V	21:53-GMT Fish Commercial Urchin Diving Position: 221° / 3088 m Direction: East	1 vessel
Good 10% 1 Fuzzy / 3	17 13:56 -PST V	21:56-GMT Fish Commercial Lobster/Crab St Peter L38294 Position: 241° / 946 m Direction: East	1 vessel
Good 10% 1 Fuzzy / 3	18 14:03 -PST SP	22:03-GMT Harbor seal Position: 106° / 946 m Direction: Still; Behavior: in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting
Good 10% 1 Fuzzy / 3	19 14:17 -PST SD	22:17-GMT Bottlenose dolphin Position: 285° / 778 m Direction: East; Behavior: Speed slow • Traveling	Total 5 — 0 Calves at sighting
Good 10% 1 Fuzzy / 3	20 14:23 -PST V	22:23-GMT Private Kayak/canoe Position: 241° / 946 m Direction: West	3 vessels
Good 10% 1 Fuzzy / 3	21 14:34 -PST V	22:34-GMT Oil services Crew boat Position: 293° / 3528 m Direction: South	1 vessel
Good 10% 1 Fuzzy / 3	22 14:35 -PST SD	22:35-GMT <a href="#">Images: 8620-22</a> Bottlenose dolphin Position: 244° / 600 m Direction: East; Behavior: Speed slow • Traveling	Total 4 — 1 Calf at sighting
Good 10% 1 Fuzzy / 3	23 14:43 -PST V	22:43-GMT Private Cruising Guilty Position: 102° / 3088 m Direction: West	1 vessel
Good 10% 1 Fuzzy / 3	24 14:54 -PST SD	22:54-GMT Bottlenose dolphin Position: 257° / 600 m Direction: East; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Good 10% 1 Fuzzy / 3	25 14:54 -PST SW	22:54-GMT Gray whale (southbound) Position: 254° / 600 m Direction: East; Behavior: Speed slow • Breach • Spyhop	Total 1 — 0 Calves at sighting
Good 10% 1 Fuzzy / 3	26 15:43 -PST V	23:43-GMT Fish Commercial Lobster/Crab L72681 Position: 279° / 1922 m Direction: East	1 vessel
Good 30% 0 Fuzzy / 3	27 15:48 -PST V	23:48-GMT Airship Helicopter SBOP N347AA Position: 174° / 250 m Direction: West	1 vessel
Good 30% 0 Fuzzy / 3	28 16:25 -PST V	0:25; 2/22/2014-GMT Fish Commercial Net Position: 224° / 3088 m Direction: East	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

				Number	Time Code	Species / Vessel Type	
Good	30%	0	Fuzzy / 3	29	16:32 -PST V	0:32; 2/22/2014-GMT Oil services Crew boat Position: 285° / 3088 m Direction: South	1 vessel
Good	30%	0	Fuzzy / 3	30	16:44 -PST S	0:44; 2/22/2014-GMT Gray whale (northbound) Position: 168° / 1483 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
<b>Feb 23</b> Day 14 of 107							
Quality	CCvr	Bft	Horiz / Vis nm	01	09:14 -PST V	17:14-GMT Private Cruising Position: 102° / 3088 m Direction: East	1 vessel
Poor	90%	0	NV / 1.7	02	09:24 -PST V	17:24-GMT Fish Commercial Line Position: 109° / 3088 m Direction: Still	1 vessel
Poor	90%	0	NV / 1.7	03	09:59 -PST S	17:59-GMT Gray whale (northbound) Position: 121° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor	90%	1	NV / 1.5	04	11:47 -PST S	19:47-GMT Gray whale (northbound) Position: 169° / 696 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
<b>Feb 24</b> Day 15 of 107							
Quality	CCvr	Bft	Horiz / Vis nm	01	11:05 -PST V	19:05-GMT Oil services Crew boat Position: 234° / 2749 m Direction: Still	1 vessel
Poor	100%	0	NV / 1.7	02	11:28 -PST V	19:28-GMT Airship Helicopter SBOP N347AA Position: 174° / 400 m Direction: East	1 vessel
Poor	100%	0	NV / 1.7	03	11:52 -PST V	19:52-GMT Airship Helicopter SBOP N347AA Position: 174° / 200 m Direction: West	1 vessel
Poor	100%	0	NV / 1.7	04	12:04 -PST V	20:04-GMT Fish Commercial Urchin Diving Position: 123° / 3088 m Direction: West	1 vessel
Poor	100%	0	NV / 1.7	05	12:49 -PST SW	20:49-GMT unidentified large whale Position: 116° / 3528 m Direction: East; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor	100%	0	NV / 1.7	06	13:00 -PST S	21:00-GMT Gray whale (northbound) Position: 157° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 0 Calves at sighting
Poor	100%	0	NV / 1.7	07	13:25 -PST V	21:25-GMT Oil services Oil-spill recovery Position: 132° / 3088 m Direction: West	1 vessel
Poor	100%	0	NV / 1.7	08	13:39 -PST V	21:39-GMT Oil services Crew boat Position: 258° / 3088 m Direction: South	1 vessel
Poor	100%	0	NV / 1.7	09	13:39 -PST V	21:39-GMT Fish Commercial Lobster/Crab St Peter L38294 Position: 255° / 3088 m Direction: East	1 vessel
Poor	100%	0	NV / 1.7	10	13:47 -PST SD	21:47-GMT Bottlenose dolphin Position: 238° / 253 m Direction: East; Behavior: Speed slow • Traveling • Tail slap	Total 6 — 1 Calf at sighting
Poor	100%	0	NV / 1.7	11	13:59 -PST V	21:59-GMT Fish Commercial Line Position: 184° / 3088 m Direction: West	1 vessel
Poor	100%	0	NV / 1.7	12	14:16 -PST V	22:16-GMT Private Cruising Position: 135° / 3088 m Direction: North	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 100% 0 NV / 1.7	13 14:45 -PST S	22:45-GMT Gray whale (northbound) Position: 105° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Poor 100% 0 NV / 1.7	14 14:48 -PST V	22:48-GMT Oil services Crew boat Position: 277° / 3528 m Direction: South	1 vessel
Poor 100% 0 NV / 1.7	15 14:49 -PST V	22:49-GMT Fish Commercial Net Position: 246° / 2749 m Direction: East	1 vessel
Poor 100% 0 NV / 1.7	16 14:56 -PST SD	22:56-GMT Common dolphin, species not determined Position: 117° / 5027 m Direction: West; Behavior: Speed moderate • Traveling	Total ~1000 — Calves not determined
Poor 100% 0 NV / 1.7	17 15:13 -PST V	23:13-GMT Fish Commercial Urchin Diving Position: 144° / 1922 m Direction: East	1 vessel
Poor 100% 0 NV / 1.7	18 15:18 -PST V	23:18-GMT Airship Helicopter SBOP N347AA Position: 174° / 200 m Direction: West	1 vessel
Poor 100% 0 NV / 1.7	19 15:26 -PST V	23:26-GMT Oil services Crew boat Position: 290° / 3528 m Direction: South	1 vessel
Poor 40% 1 NV / 1.7	20 15:49 -PST V	23:49-GMT Airship Helicopter SBOP N347AA Position: 174° / 150 m Direction: West	1 vessel
Poor 40% 1 NV / 1.7	21 16:11 -PST SD	0:11; 2/25/2014-GMT Common dolphin, species not determined Position: 132° / 5027 m Direction: Circling; Behavior: Speed moderate • Foraging • Chorus Line • Parade Line	Total ~1000 — Calves not determined
Poor 40% 1 NV / 1.7	22 16:29 -PST V	0:29; 2/25/2014-GMT Fish Commercial Lobster/Crab Position: 259° / 3088 m Direction: East	1 vessel

**Feb 25** Day 16 of 107

Quality	CCvr	Bft	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
Poor	100%	2	NV / 2	01	09:01 -PST V	17:01-GMT Oil services Crew boat Position: 289° / 3088 m Direction: North	1 vessel
Poor	100%	2	NV / 2	02	09:01 -PST V	17:01-GMT Oil services Crew boat Position: 268° / 3528 m Direction: North	1 vessel
Poor	100%	2	NV / 2	03	09:09 -PST V	17:09-GMT Fish Commercial Urchin Diving Position: 167° / 3088 m Direction: East	1 vessel
Poor	100%	2	NV / 2	04	09:23 -PST V	17:23-GMT Oil services Crew boat Position: 292° / 3088 m Direction: South	1 vessel
Poor	100%	2	NV / 2	05	09:24 -PST S	17:24-GMT Gray whale (northbound) Position: 208° / 600 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor	100%	2	NV / 2	06	09:28 -PST SW	17:28-GMT Gray whale (southbound) Position: 267° / 778 m Direction: East; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Poor	100%	2	NV / 2	07	09:30 -PST S	17:30-GMT Gray whale (northbound) Position: 170° / 2260 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 2 — 0 Calves at sighting
Poor	90%	3	NV / 2	08	09:46 -PST S	17:46-GMT Images: 8668-81 Gray whale (northbound) Position: 106° / 3528 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 2 — 0 Calves at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 90% 3 NV / 2	09 10:28 -PST V	18:28-GMT Oil services Crew boat Position: 284° / 3088 m Direction: South	1 vessel
Poor 90% 3 NV / 2	10 10:38 -PST SP	18:38-GMT Harbor seal Position: 162° / 70 m Direction: West; Behavior: Speed slow • in surf zone	Total 1 — 0 Pups at sighting
Good 30% 3 Fuzzy / 3	11 10:44 -PST V	18:44-GMT Fish Commercial Net Position: 119° / 3088 m Direction: West	1 vessel
Good 30% 3 Fuzzy / 3	12 11:08 -PST V	19:08-GMT Oil services Crew boat Position: 290° / 3528 m Direction: South	1 vessel
Good 30% 3 Fuzzy / 3	13 11:22 -PST SD	19:22-GMT Common dolphin, species not determined Position: 264° / 3528 m Direction: East; Behavior: Speed moderate • Traveling • Parade Line	Total ~800 — Calves not determined at
Good 30% 3 Fuzzy / 3	14 11:45 -PST S	19:45-GMT Gray whale (northbound) Position: 139° / 1331 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 1 — 0 Calves at sighting
Good 30% 3 Fuzzy / 3	15 11:47 -PST V	19:47-GMT Airship Helicopter SBOP N347AA Position: 174° / 200 m Direction: West	1 vessel
Good 30% 3 Fuzzy / 3	16 11:57 -PST V	19:57-GMT Fish Commercial Urchin Diving Position: 229° / 3088 m Direction: East	1 vessel
Good 30% 3 Fuzzy / 3	17 11:57 -PST SD	19:57-GMT Bottlenose dolphin Position: 239° / 600 m Direction: Circling; Behavior: Speed slow • Traveling	Total 4 — 0 Calves at sighting
Good 30% 3 Fuzzy / 3	18 12:13 -PST SD	20:13-GMT Bottlenose dolphin Position: 279° / 600 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Good 30% 3 Fuzzy / 3	19 12:14 -PST SW	20:14-GMT Gray whale (southbound) Position: 112° / 1403 m Direction: East; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Good 30% 3 Fuzzy / 3	20 12:19 -PST V	20:19-GMT Private Cruising Oh What We Be Position: 249° / 1674 m Direction: East	1 vessel
Good 30% 3 Fuzzy / 3	21 12:23 -PST V	20:23-GMT Oil services Crew boat Position: 289° / 3088 m Direction: North	1 vessel
Good 30% 3 Fuzzy / 3	22 12:42 -PST SD	20:42-GMT Bottlenose dolphin Position: 254° / 661 m Direction: Circling; Behavior: Foraging	Total 4 — 1 Calf at sighting
Good 50% 2 Fuzzy / 3	23 13:02 -PST V	21:02-GMT Oil services Crew boat Position: 289° / 3088 m Direction: South	1 vessel
Good 50% 2 Fuzzy / 3	24 13:04 -PST V	21:04-GMT <a href="#">Images: 8686-96</a> Fish Commercial Lobster/Crab Carol E L53349 Position: 289° / 2260 m Direction: East	1 vessel
Good 50% 2 Fuzzy / 3	25 13:51 -PST V	21:51-GMT Oil services Crew boat Position: 268° / 3088 m Direction: East	1 vessel
Good 50% 2 Fuzzy / 3	26 13:53 -PST V	21:53-GMT Fish Commercial Urchin Diving Miss Position: 268° / 3088 m Direction: East	1 vessel
Good 50% 2 Fuzzy / 3	27 13:54 -PST SD	21:54-GMT Common dolphin, species not determined Position: 222° / 1922 m Direction: East; Behavior: Speed moderate • Traveling • Leap	Total ~2000 — Calves not determined

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Good 80% 2 Fuzzy / 2	28 14:24 -PST V	22:24-GMT Airship Helicopter SBOP N347AA Position: 174° / 200 m Direction: West	1 vessel
Good 80% 2 Fuzzy / 2	29 14:39 -PST V	22:39-GMT Fish Commercial Lobster/Crab L72681 Position: 284° / 2749 m Direction: East	1 vessel
Good 80% 2 Fuzzy / 2	30 14:40 -PST V	22:40-GMT Private Cruising Guilty Position: 103° / 3088 m Direction: West	1 vessel
Good 80% 2 Fuzzy / 2	31 15:01 -PST S	23:01-GMT Gray whale (northbound) Position: 160° / 3528 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 3 — 0 Calves at sighting
Good 80% 2 Fuzzy / 2	32 15:07 -PST SD	23:07-GMT Common dolphin, species not determined Position: 184° / 5027 m Direction: West; Behavior: Speed moderate • Traveling	Total ~100 — Calves not determined at
Good 80% 2 Fuzzy / 2	33 15:10 -PST SD	23:10-GMT Common dolphin, species not determined Position: 203° / 3528 m Direction: East; Behavior: Speed moderate • Traveling	Total ~80 — Calves not determined at
Good 80% 2 Fuzzy / 2	34 15:15 -PST V	23:15-GMT Images: 8697-8710 Fish Commercial Urchin Diving Sea Fever Position: 127° / 778 m Direction: East	1 vessel
Good 80% 2 Fuzzy / 2	35 15:25 -PST V	23:25-GMT Oil services Crew boat Position: 144° / 3528 m Direction: West	1 vessel
Good 80% 2 Fuzzy / 2	36 15:37 -PST V	23:37-GMT Fish Commercial Net Position: 223° / 3088 m Direction: East	1 vessel
Fair 70% 1 Fuzzy / 2	37 16:05 -PST SD	0:05; 2/26/2014-GMT Images: 8715-42 Bottlenose dolphin Position: 157° / 600 m Direction: West; Behavior: Speed slow • Traveling • Foraging	Total 12 — 0 Calves at sighting
Fair 90% 1 Fuzzy / 2	38 16:21 -PST SP	0:21; 2/26/2014-GMT Harbor seal Position: 237° / 197 m Direction: East; Behavior: in surf zone	Total 1 — 0 Pups at sighting
Fair 90% 1 Fuzzy / 2	39 16:39 -PST V	0:39; 2/26/2014-GMT Oil services Crew boat Position: 292° / 3528 m Direction: South	1 vessel

**Feb 26** Day 17 of 107

Quality	CCvr	Bft	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
Poor	100%	2	Fuzzy / 3	01	09:03 -PST V	17:03-GMT Fish Commercial Lobster/Crab L24020 Position: 138° / 600 m Direction: West	1 vessel
Poor	100%	2	Fuzzy / 3	02	09:05 -PST V	17:05-GMT Oil services Crew boat Position: 240° / 3088 m Direction: Still	1 vessel
Poor	100%	2	Fuzzy / 3	03	09:17 -PST V	17:17-GMT Fish Commercial Lobster/Crab Kaylee J Position: 114° / 3088 m Direction: West	1 vessel
Poor	100%	2	Fuzzy / 3	04	09:20 -PST V	17:20-GMT Images: 8752 Private Diving CF 8925 XS Position: 113° / 2749 m Direction: West	1 vessel
Poor	100%	3	Fuzzy / 3	05	09:26 -PST S	17:26-GMT Gray whale (northbound) Position: 179° / 1922 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor	100%	3	Fuzzy / 3	06	09:33 -PST SW	17:33-GMT unidentified large whale Position: 209° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.



2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 100% 3 Fuzzy / 3	07 09:44 -PST V	17:44-GMT Oil services Crew boat Position: 244° / 3088 m Direction: South	1 vessel
Poor 100% 3 Fuzzy / 3	08 09:50 -PST V	17:50-GMT Oil services Crew boat Position: 282° / 3088 m Direction: North	1 vessel
Poor 100% 3 Fuzzy / 3	09 09:59 -PST S	17:59-GMT Gray whale (northbound) Position: 210° / 1922 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor 100% 3 Fuzzy / 3	10 10:11 -PST S	18:11-GMT Gray whale (northbound) Position: 158° / 2260 m Direction: West; Behavior: Speed slow • Rolling • Traveling	Total 2 — 0 Calves at sighting
Poor 100% 3 Fuzzy / 3	11 10:37 -PST V	18:37-GMT Oil services Crew boat Position: 286° / 3088 m Direction: South	1 vessel
Poor 100% 3 Fuzzy / 3	12 10:40 -PST V	18:40-GMT Private Cruising Sailboat 69444 Position: 144° / 3088 m Direction: West	1 vessel
Poor 100% 3 Fuzzy / 3	13 10:53 -PST SD	18:53-GMT Common dolphin, species not determined Position: 233° / 3528 m Direction: East; Behavior: Speed moderate • Leap	Total ~2500 — Calves not determined
Poor 100% 3 Fuzzy / 3	14 10:54 -PST SW	18:54-GMT Humpback whale Position: 228° / 3528 m Direction: East; Behavior: Speed slow • Foraging	Total 2 — 0 Calves at sighting
Poor 100% 3 Fuzzy / 3	15 11:06 -PST V	19:06-GMT Fish Commercial Lobster/Crab L72681 Position: 290° / 3088 m Direction: East	1 vessel
Poor 100% 3 Fuzzy / 3	16 11:24 -PST V	19:24-GMT Oil services Crew boat Position: 291° / 3088 m Direction: South	1 vessel
Poor 100% 3 Fuzzy / 3	17 11:45 -PST V	19:45-GMT Research Diving UCSB Position: 273° / 1922 m Direction: East	1 vessel
Poor 100% 3 Fuzzy / 3	18 11:53 -PST SW	19:53-GMT Humpback whale Position: 182° / 1922 m Direction: East; Behavior: Speed slow • Foraging • Tail lob	Total 4 — 0 Calves at sighting
Poor 100% 3 Fuzzy / 2	19 12:38 -PST V	20:38-GMT Oil services Crew boat Position: 291° / 3088 m Direction: South	1 vessel
Poor 100% 3 Fuzzy / 2	20 13:28 -PST V	21:28-GMT Airship Helicopter SBOP N347AA Position: 174° / 300 m Direction: West	1 vessel
<b>Feb 27</b> Day 18 of 107			
Quality CCvr Bft Horiz / Vis nm			
Poor 100% 2 NV / 2	01 12:51 -PST V	20:51-GMT Oil services Crew boat Position: 209° / 3088 m Direction: East	1 vessel
Poor 100% 2 NV / 2	02 12:53 -PST V	20:53-GMT Oil services Crew boat Position: 275° / 3528 m Direction: South	1 vessel
Poor 100% 2 NV / 2	03 13:05 -PST SP	21:05-GMT Harbor seal Position: 194° / 528 m Direction: Still; Behavior: in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting
Poor 100% 2 NV / 2	04 13:07 -PST SP	21:07-GMT Harbor seal Position: 110° / 883 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 100% 2 NV / 2	05 13:22 -PST SD	21:22-GMT Bottlenose dolphin Position: 135° / 314 m Direction: East; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor 100% 2 NV / 2	06 13:29 -PST SP	21:29-GMT Harbor seal Position: 118° / 280 m Direction: East; Behavior: Speed slow	Total 1 — 0 Pups at sighting
Poor 100% 2 NV / 2	07 13:43 -PST SP	21:43-GMT Harbor seal Position: 197° / 356 m Direction: West; Behavior: Speed slow	Total 1 — 0 Pups at sighting
Poor 100% 2 NV / 2	08 13:50 -PST SP	21:50-GMT Harbor seal Position: 168° / 227 m Direction: Still; Behavior: Resting, vertical	Total 1 — 0 Pups at sighting
Poor 100% 1 NV / 2	09 14:07 -PST V	22:07-GMT Oil services Crew boat Position: 293° / 3528 m Direction: South	1 vessel
Poor 100% 1 NV / 2	10 14:21 -PST V	22:21-GMT Oil services Oil-spill recovery Ocean Sentinel Position: 150° / 3088 m Direction: West	1 vessel
Poor 100% 1 NV / 2	11 14:39 -PST S	22:39-GMT Gray whale (northbound) Position: 126° / 1674 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Poor 100% 1 NV / 2	12 14:50 -PST V	22:50-GMT Oil services Crew boat Position: 138° / 3528 m Direction: West	1 vessel
Poor 100% 1 NV / 2	13 14:53 -PST V	22:53-GMT Fish Commercial Lobster/Crab St Peter L38294 Position: 265° / 2749 m Direction: East	1 vessel
Poor 100% 1 NV / 2	14 15:08 -PST S	23:08-GMT Gray whale (northbound) Position: 138° / 1483 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Poor 100% 1 NV / 2	15 15:18 -PST S	23:18-GMT Gray whale (northbound) Position: 195° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 50% 2 Fuzzy / 2	16 15:54 -PST S	23:54-GMT Gray whale (northbound) Position: 142° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 50% 2 Fuzzy / 2	17 16:00 -PST SP	0:00; 2/28/2014-GMT Harbor seal Position: 217° / 200 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Fair 50% 3 Fuzzy / 2	18 16:15 -PST S	0:15; 2/28/2014-GMT Gray whale (northbound) Position: 168° / 1922 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair 50% 3 Fuzzy / 2	19 16:45 -PST S	0:45; 2/28/2014-GMT Gray whale (northbound) Position: 224° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
<b>Mar 02</b> Day 21 of 107			
Quality CCvr Bft Horiz / Vis nm			
Poor 100% 3 Sharp / 3	01 10:24 -PST S	18:24-GMT Gray whale (northbound) Position: 162° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Poor 100% 3 Sharp / 3	02 10:42 -PST V	18:42-GMT Airship Helicopter SBOP N347AA Position: 174° / 300 m Direction: ni	1 vessel
Poor 100% 3 Sharp / 3	03 10:52 -PST V	18:52-GMT Oil services Crew boat Position: 245° / 3088 m Direction: South	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 100% 3 Sharp / 3	04 10:59 -PST S	18:59-GMT Gray whale (northbound) Position: 136° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Poor 100% 3 Sharp / 3	05 11:11 -PST SW	19:11-GMT unidentified large whale Position: 146° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Poor 100% 3 Sharp / 3	06 11:16 -PST SW	19:16-GMT unidentified large whale Position: 154° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Poor 100% 3 Sharp / 3	07 11:52 -PST S	19:52-GMT Gray whale (northbound) Position: 171° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Poor 100% 3 Sharp / 3	08 11:54 -PST V	19:54-GMT Airship Helicopter SBOP N347AA Position: 174° / 250 m Direction: West	1 vessel
Poor 100% 3 Sharp / 3	09 11:57 -PST S	19:57-GMT Gray whale (northbound) Position: 169° / 5027 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Poor 100% 3 Sharp / 3	10 12:03 -PST S	20:03-GMT Gray whale (northbound) Position: 169° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Poor 100% 3 Sharp / 3	11 12:50 -PST S	20:50-GMT Gray whale (northbound) Position: 221° / 1106 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Poor 100% 3 Sharp / 3	12 13:06 -PST V	21:06-GMT Oil services Crew boat Jackie C Position: 151° / 3088 m Direction: West	1 vessel
Fair 90% 1 Fuzzy / 3	13 14:12 -PST SW	22:12-GMT Humpback whale Position: 176° / 2749 m Direction: Still; Behavior: Speed slow • Fluke • Foraging	Total 2 — 0 Calves at sighting
Fair 90% 1 Fuzzy / 3	14 14:50 -PST SD	22:50-GMT Common dolphin, species not determined Position: 184° / 3528 m Direction: East; Behavior: Speed moderate • Foraging • Parade Line	Total ~2000 — Calves not determined
Fair 90% 1 Fuzzy / 3	15 14:58 -PST SD	22:58-GMT Bottlenose dolphin Position: 228° / 280 m Direction: East; Behavior: Speed slow • Traveling	Total 7 — 2 Calves at sighting
Fair 90% 1 Fuzzy / 3	16 15:11 -PST V	23:11-GMT Airship Helicopter Position: 174° / 200 m Direction: East	1 vessel
Poor 90% 1 Fuzzy / 3	17 15:28 -PST SW	23:28-GMT Humpback whale Position: 168° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Poor 90% 1 Fuzzy / 3	18 16:25 -PST S	0:25; 3/3/2014-GMT Gray whale (northbound) Position: 190° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Poor 90% 1 Fuzzy / 3	19 16:41 -PST SD	0:41; 3/3/2014-GMT Bottlenose dolphin Position: 211° / 253 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 1 Calf at sighting
<b>Mar 03</b> Day 22 of 107			
Quality CCvr Bfr Horiz / Vis nm			
Good 70% 1 Fuzzy / 3	01 09:11 -PST SD	17:11-GMT Common dolphin, species not determined Position: 174° / 3528 m Direction: East; Behavior: Speed moderate • Foraging • Parade Line	Total ~1000 — Calves not determined
Good 70% 1 Fuzzy / 3	02 09:16 -PST SW	17:16-GMT unidentified large whale Position: 194° / 3528 m Direction: nd; Behavior: Circling	Total 1 — 0 Calves at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Good 70% 1 Fuzzy / 3	03 09:26 -PST S	17:26-GMT Gray whale (northbound) Position: 127° / 1483 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Good 70% 1 Fuzzy / 3	04 09:29 -PST SP	17:29-GMT Harbor seal Position: 116° / 827 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Good 70% 1 Fuzzy / 3	05 09:30 -PST V	17:30-GMT Fish Commercial not determined Position: 104° / 2749 m Direction: Circling	1 vessel
Good 70% 1 Fuzzy / 3	06 09:47 -PST V	17:47-GMT Images: 8813-6 Fish Commercial Lobster/Crab Miss Position: 120° / 2749 m Direction: West	1 vessel
Good 70% 1 Fuzzy / 3	07 09:51 -PST SP	17:51-GMT Harbor seal Position: 106° / 696 m Direction: Still; Behavior: in kelp	Total 2 — 0 Pups at sighting
Fair 80% 1 Fuzzy / 3	08 10:45 -PST S	18:45-GMT Gray whale (northbound) Position: 124° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 70% 1 Fuzzy / 3	09 10:50 -PST V	18:50-GMT Oil services Crew boat Position: 236° / 2749 m Direction: South	1 vessel
Fair 70% 1 Fuzzy / 3	10 11:03 -PST S	19:03-GMT Gray whale (northbound) Position: 147° / 5027 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 3 — 0 Calves at sighting
Fair 70% 1 Fuzzy / 3	11 11:09 -PST V	19:09-GMT Airship Helicopter SBOP N347AA Position: 174° / 300 m Direction: East	1 vessel
Fair 70% 1 Fuzzy / 3	12 11:16 -PST V	19:16-GMT Oil services Crew boat Position: 284° / 3528 m Direction: South	1 vessel
Fair 70% 1 Fuzzy / 3	13 11:21 -PST S	19:21-GMT Gray whale (northbound) Position: 160° / 1483 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 1 — 0 Calves at sighting
Fair 70% 1 Fuzzy / 3	14 11:27 -PST S	19:27-GMT Gray whale (northbound) Position: 130° / 1922 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 1 — 0 Calves at sighting
Fair 70% 1 Fuzzy / 3	15 11:49 -PST S	19:49-GMT Gray whale (northbound) Position: 148° / 1106 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 70% 1 Fuzzy / 3	16 11:50 -PST S	19:50-GMT Gray whale (northbound) Position: 152° / 3528 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 2 — 0 Calves at sighting
Fair 70% 1 Fuzzy / 3	17 12:03 -PST V	20:03-GMT Fish Commercial Lobster/Crab Area 53 Position: 103° / 3088 m Direction: West	1 vessel
Fair 70% 1 Fuzzy / 3	18 12:07 -PST S	20:07-GMT Gray whale (northbound) Position: 158° / 3088 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 2 — 0 Calves at sighting
Fair 100% 1 Fuzzy / 3	19 12:08 -PST S	20:08-GMT Gray whale (northbound) Position: 187° / 5027 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 2 — 0 Calves at sighting
Fair 100% 1 Fuzzy / 3	20 12:32 -PST S	20:32-GMT Gray whale (northbound) Position: 164° / 5027 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 90% 3 Fuzzy / 3	21 12:50 -PST SW	20:50-GMT Humpback whale Position: 186° / 3528 m Direction: East; Behavior: Speed slow • Traveling • Fluke	Total 4 — 0 Calves at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 90% 3 Fuzzy / 3	22 13:21 -PST SW	21:21-GMT unidentified large whale Position: 187° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair 90% 3 Fuzzy / 3	23 13:38 -PST V	21:38-GMT Fish Commercial Lobster/Crab L72681 Position: 225° / 913 m Direction: East	1 vessel
Fair 90% 4 Fuzzy / 3	24 13:53 -PST S	21:53-GMT Gray whale (northbound) Position: 174° / 412 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 90% 3 Fuzzy / 3	25 14:14 -PST V	22:14-GMT Private Cruising Sailboat motoring Position: 239° / 2749 m Direction: East	1 vessel
Fair 90% 3 Fuzzy / 3	26 14:30 -PST SW	22:30-GMT Humpback whale Position: 149° / 5027 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair 90% 3 Fuzzy / 3	27 14:34 -PST V	22:34-GMT Fish Commercial Urchin Diving FG70988 Position: 100° / 3528 m Direction: West	1 vessel
Fair 90% 3 Fuzzy / 3	28 14:36 -PST SD	22:36-GMT Bottlenose dolphin Position: 176° / 280 m Direction: East; Behavior: Speed slow	Total 3 — 0 Calves at sighting
Fair 90% 3 Fuzzy / 3	29 14:45 -PST S	22:45-GMT Gray whale (northbound) Position: 213° / 661 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 90% 3 Fuzzy / 3	30 14:46 -PST V	22:46-GMT Oil services Crew boat Position: 283° / 3528 m Direction: South	1 vessel
Fair 90% 3 Fuzzy / 3	31 15:02 -PST SD	23:02-GMT Bottlenose dolphin Position: 182° / 314 m Direction: West; Behavior: Speed slow	Total 2 — 0 Calves at sighting
Fair 90% 3 Fuzzy / 3	32 15:10 -PST S	23:10-GMT Gray whale (northbound) Position: 168° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 90% 3 Fuzzy / 3	33 15:12 -PST S	23:12-GMT Gray whale (northbound) Position: 121° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 90% 3 Fuzzy / 3	34 15:18 -PST V	23:18-GMT Airship Helicopter SBOP N347AA Position: 174° / 300 m Direction: West	1 vessel
Fair 90% 3 Fuzzy / 3	35 15:45 -PST SW	23:45-GMT Humpback whale Position: 193° / 3528 m Direction: East; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 90% 3 Fuzzy / 3	36 15:56 -PST SW	23:56-GMT unidentified large whale Position: 160° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 90% 3 Fuzzy / 3	37 16:00 -PST V	0:00; 3/4/2014-GMT Airship Helicopter SBOP N347AA Position: 174° / 120 m Direction: West	1 vessel
Poor 100% 3 Fuzzy / 2	38 16:23 -PST SW	0:23; 3/4/2014-GMT Humpback whale Position: 217° / 3528 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 3 — 0 Calves at sighting
Poor 100% 3 Fuzzy / 2	39 16:38 -PST V	0:38; 3/4/2014-GMT Oil services Crew boat Position: 285° / 3088 m Direction: South	1 vessel
Poor 100% 3 Fuzzy / 2	40 16:46 -PST S	0:46; 3/4/2014-GMT Gray whale (northbound) Position: 136° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
<b>Mar 04</b> Day 23 of 107			
Quality	CCvr	Bft	Horiz / Vis nm
Poor	20%	4	Fuzzy / 2
01	09:01 -PST	17:01-GMT V Private Cruising Position: 289° / 3088 m Direction: West	1 vessel
02	09:01 -PST	17:01-GMT V Fish Commercial Lobster/Crab Kaylee J Position: 249° / 2749 m Direction: Still	1 vessel
03	09:02 -PST	17:02-GMT V Research Diving UCSB Position: 149° / 778 m Direction: West	1 vessel
04	09:05 -PST	17:05-GMT V Private Cruising CF 2300 RA Position: 274° / 1922 m Direction: East	1 vessel
05	09:07 -PST	17:07-GMT V Private Cruising Position: 274° / 1674 m Direction: East	1 vessel
06	09:20 -PST	17:20-GMT V Oil services Crew boat Position: 269° / 3088 m Direction: North	1 vessel
07	09:33 -PST	17:33-GMT V Oil services Crew boat Position: 121° / 3088 m Direction: West	1 vessel
<b>Mar 05</b> Day 24 of 107			
Quality	CCvr	Bft	Horiz / Vis nm
Poor	100%	0	Fuzzy / 2
01	09:00 -PST	17:00-GMT V Oil services Crew boat Position: 249° / 3088 m Direction: South	1 vessel
02	09:31 -PST	17:31-GMT SW Humpback whale Position: 180° / 3528 m Direction: East; Behavior: Speed slow • Fluke	Total 1 — 0 Calves at sighting
03	09:46 -PST	17:46-GMT V Oil services Crew boat Position: 268° / 3528 m Direction: North	1 vessel
04	09:48 -PST	17:48-GMT SD Bottlenose dolphin Position: 109° / 1331 m Direction: Circling; Behavior: Speed slow • Foraging	Total 10 — 0 Calves at sighting
05	10:14 -PST	18:14-GMT SD Common dolphin, species not determined Position: 167° / 2749 m Direction: East; Behavior: Speed moderate • Traveling	Total ~2000 — Calves not determined
06	10:19 -PST	18:19-GMT SW Gray whale (southbound) Position: 184° / 528 m Direction: East; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
07	10:32 -PST	18:32-GMT S Gray whale (northbound) Position: 129° / 1483 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
08	10:36 -PST	18:36-GMT S Gray whale (northbound) Position: 150° / 661 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
09	10:41 -PST	18:41-GMT V Oil services Crew boat Position: 268° / 3528 m Direction: South	1 vessel
10	10:49 -PST	18:49-GMT SD Bottlenose dolphin Position: 154° / 249 m Direction: West; Behavior: Speed moderate • Traveling • in surf zone	Total 2 — 0 Calves at sighting
11	10:53 -PST	18:53-GMT SD Common dolphin, species not determined Position: 122° / 3528 m Direction: West; Behavior: Speed moderate • Traveling • Parade Line	Total ~500 — Calves not determined at

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 100% 0 Fuzzy / 2	12 10:55 -PST	18:55-GMT V Oil services Crew boat Position: 292° / 3528 m Direction: South	1 vessel
Poor 100% 0 Fuzzy / 2	13 10:58 -PST	18:58-GMT SP Harbor seal Position: 191° / 1483 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Fair 100% 0 Fuzzy / 3	14 11:05 -PST	19:05-GMT V Airship Helicopter SBOP N347AA Position: 174° / 300 m Direction: East	1 vessel
Fair 100% 0 Fuzzy / 3	15 11:25 -PST	19:25-GMT SP Harbor seal Position: 101° / 661 m Direction: Still; Behavior: in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting
Fair 100% 0 Fuzzy / 3	16 11:26 -PST	19:26-GMT SD Bottlenose dolphin Position: 134° / 600 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair 100% 0 Fuzzy / 3	17 11:43 -PST	19:43-GMT V Fish Commercial Lobster/Crab Carol E Position: 294° / 1331 m Direction: East	1 vessel
Poor 100% 0 Fuzzy / 2	18 11:51 -PST	19:51-GMT V Oil services Crew boat Position: 270° / 3528 m Direction: North	1 vessel
Poor 100% 0 Fuzzy / 2	19 11:58 -PST	19:58-GMT V Oil services Crew boat Position: 130° / 3528 m Direction: West	1 vessel
Poor 100% 0 Fuzzy / 2	20 11:59 -PST	19:59-GMT SD Bottlenose dolphin Position: 148° / 356 m Direction: West; Behavior: Speed slow	Total 2 — 0 Calves at sighting
Poor 100% 0 Fuzzy / 2	21 12:04 -PST	20:04-GMT V Airship Helicopter SBOP N347AA Position: 174° / 300 m Direction: West	1 vessel
Poor 100% 0 Fuzzy / 2	22 12:21 -PST	20:21-GMT SW Humpback whale Position: 223° / 1674 m Direction: West; Behavior: Speed slow	Total 1 — 0 Calves at sighting
Poor 100% 0 Fuzzy / 2	23 12:21 -PST	20:21-GMT S Gray whale (northbound) Position: 244° / 778 m Direction: West; Behavior: Speed slow • Fluke	Total 1 — 0 Calves at sighting
Fair 80% 0 Fuzzy / 2	24 12:30 -PST	20:30-GMT S Gray whale (northbound) Position: 176° / 1674 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor 100% 0 Fuzzy / 2	25 12:57 -PST	20:57-GMT V Oil services Crew boat Position: 282° / 3528 m Direction: South	1 vessel
Poor 100% 0 Fuzzy / 2	26 13:16 -PST	21:16-GMT SD Bottlenose dolphin Position: 226° / 508 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 100% 0 Fuzzy / 2	27 13:38 -PST	21:38-GMT SW Humpback whale Position: 237° / 2749 m Direction: Circling; Behavior: Speed slow • Foraging	Total 1 — 0 Calves at sighting
Fair 100% 0 Fuzzy / 2	28 13:38 -PST	21:38-GMT SW Humpback whale Position: 239° / 5027 m Direction: West; Behavior: Speed slow • Foraging	Total 2 — 0 Calves at sighting
Fair 100% 3 Fuzzy / 2	29 13:51 -PST	21:51-GMT V Airship Helicopter SBOP N347AA Position: 174° / 250 m Direction: West	1 vessel
Fair 100% 3 Fuzzy / 2	30 13:53 -PST	21:53-GMT S Gray whale (northbound) Position: 144° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 80% 4 Fuzzy / 2	31 14:18 -PST V	22:18-GMT <b>Images: 8871-8881</b> <b>Enforcement</b> Position: 124° / 2749 m Direction: West	1 vessel
Fair 80% 4 Fuzzy / 2	32 14:39 -PST V	22:39-GMT <b>Oil services Crew boat</b> Position: 253° / 3088 m Direction: South	1 vessel
Fair 100% 2 Fuzzy / 2	33 15:08 -PST S	23:08-GMT <b>Gray whale (northbound)</b> Position: 152° / 3528 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 2 — 0 Calves at sighting
Fair 100% 2 Fuzzy / 2	34 15:35 -PST SP	23:35-GMT <b>Harbor seal</b> Position: 185° / 661 m Direction: Still; Behavior: in open water • Resting, vertical	Total 1 — 0 Pups at sighting
Fair 100% 2 Fuzzy / 2	35 15:38 -PST V	23:38-GMT <b>Oil services Crew boat</b> Position: 274° / 3528 m Direction: South	1 vessel
Fair 80% 1 Fuzzy / 2	36 16:18 -PST V	0:18; 3/6/2014-GMT <b>Airship Helicopter SBOP N347AA</b> Position: 174° / 300 m Direction: West	1 vessel
Fair 80% 1 Fuzzy / 2	37 16:30 -PST V	0:30; 3/6/2014-GMT <b>Oil services Crew boat</b> Position: 286° / 3528 m Direction: South	1 vessel
<b>Mar 06</b> Day 25 of 107			
Poor 50% 1 Fuzzy / 2	01 09:00 -PST V	17:00-GMT <b>Oil services Crew boat</b> Position: 269° / 3528 m Direction: North	1 vessel
Poor 50% 1 Fuzzy / 2	02 09:21 -PST V	17:21-GMT <b>Airship Helicopter SBOP N347AA</b> Position: 174° / 200 m Direction: West	1 vessel
Poor 50% 1 Fuzzy / 2	03 09:46 -PST V	17:46-GMT <b>Fish Commercial Lobster/Crab Kaylee J</b> Position: 280° / 3088 m Direction: South	1 vessel
Poor 50% 1 Fuzzy / 2	04 09:52 -PST SP	17:52-GMT <b>Harbor seal</b> Position: 163° / 600 m Direction: Still; Behavior: in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting
Poor 50% 1 Fuzzy / 2	05 09:57 -PST V	17:57-GMT <b>Private Sportfishing</b> Position: 102° / 3088 m Direction: West	1 vessel
Poor 80% 1 Fuzzy / 2	06 10:10 -PST V	18:10-GMT <b>Oil services Crew boat</b> Position: 289° / 3528 m Direction: South	1 vessel
Poor 80% 1 Fuzzy / 2	07 10:20 -PST SP	18:20-GMT <b>Harbor seal</b> Position: 217° / 253 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Poor 80% 1 Fuzzy / 2	08 10:24 -PST V	18:24-GMT <b>Oil services Crew boat</b> Position: 285° / 3528 m Direction: South	1 vessel
Poor 80% 3 Fuzzy / 2	09 10:33 -PST SW	18:33-GMT <b>Humpback whale</b> Position: 246° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Poor 80% 4 Fuzzy / 2	10 11:48 -PST V	19:48-GMT <b>Fish Commercial Lobster/Crab</b> Position: 134° / 3088 m Direction: West	1 vessel
<b>Mar 07</b> Day 26 of 107			
Good 100% 1 Fuzzy / 3	01 09:07 -PST V	17:07-GMT <b>Oil services Crew boat</b> Position: 271° / 3528 m Direction: North	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.



2014 All Sighting Numbers, Raw

	Number	Time Code	Species / Vessel Type	
Good 80% 1 Fuzzy / 3	02	09:36 -PST V	17:36-GMT Oil services Oil-spill recovery Ocean Scout Position: 244° / 3088 m Direction: East	1 vessel
Fair 100% 0 Fuzzy / 2	03	10:04 -PST S	18:04-GMT Gray whale (northbound) Position: 138° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 0 Calves at sighting
Fair 100% 0 Fuzzy / 2	04	10:29 -PST S	18:29-GMT Gray whale (northbound) Position: 131° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 100% 0 Fuzzy / 2	05	10:33 -PST V	18:33-GMT Oil services Crew boat Position: 270° / 3528 m Direction: South	1 vessel
Fair 100% 0 Fuzzy / 2	06	10:46 -PST S	18:46-GMT Gray whale (northbound) Position: 146° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair 70% 0 Fuzzy / 3	07	10:52 -PST SD	18:52-GMT Bottlenose dolphin Position: 197° / 253 m Direction: West; Behavior: Speed slow • Traveling	Total 5 — 2 Calves at sighting
Fair 70% 0 Fuzzy / 3	08	10:54 -PST S	18:54-GMT Gray whale (northbound) Position: 173° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 0 Calves at sighting
Fair 70% 0 Fuzzy / 3	09	10:55 -PST SD	18:55-GMT Common dolphin, species not determined Position: 235° / 3528 m Direction: East; Behavior: Speed moderate • Traveling • Foraging	Total ~1000 — Calves not determined
Fair 70% 0 Fuzzy / 3	10	11:04 -PST S	19:04-GMT Gray whale (northbound) Position: 156° / 2260 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 3 — 0 Calves at sighting
Fair 70% 0 Fuzzy / 3	11	11:23 -PST V	19:23-GMT Airship Helicopter X N276X Position: 174° / 300 m Direction: West	1 vessel
Fair 70% 0 Fuzzy / 3	12	11:31 -PST SD	19:31-GMT Bottlenose dolphin Position: 138° / 489 m Direction: West; Behavior: Speed slow • Traveling • in kelp	Total 4 — 0 Calves at sighting
Fair 70% 0 Fuzzy / 3	13	11:41 -PST SD	19:41-GMT Common dolphin, species not determined Position: 174° / 2749 m Direction: East; Behavior: Speed moderate • Foraging • Parade Line	Total ~2000 — Calves not determined
Fair 70% 0 Fuzzy / 3	14	12:07 -PST SD	20:07-GMT Bottlenose dolphin Position: 114° / 508 m Direction: Circling; Behavior: Foraging • in kelp	Total 6 — 1 Calf at sighting
Fair 70% 0 Fuzzy / 3	15	12:09 -PST SW	20:09-GMT Humpback whale Position: 221° / 3528 m Direction: East; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 70% 0 Fuzzy / 3	16	12:26 -PST V	20:26-GMT Oil services Crew boat Position: 294° / 3528 m Direction: South	1 vessel
Fair 70% 0 Fuzzy / 3	17	13:03 -PST SD	21:03-GMT Bottlenose dolphin Position: 166° / 314 m Direction: West; Behavior: Speed slow • Traveling • Tail slap • in surf zone	Total 2 — 0 Calves at sighting
Fair 90% 0 Fuzzy / 3	18	13:47 -PST S	21:47-GMT Gray whale (northbound) Position: 175° / 778 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 1 — 0 Calves at sighting
Fair 90% 0 Fuzzy / 3	19	13:58 -PST S	21:58-GMT Gray whale (northbound) Position: 146° / 946 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 90% 0 Fuzzy / 3	20	14:15 -PST SW	22:15-GMT Humpback whale Position: 149° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 90% 0 Fuzzy / 3	21 14:35 -PST V	22:35-GMT Oil services Crew boat Position: 268° / 3528 m Direction: South	1 vessel
Fair 90% 0 Fuzzy / 3	22 14:40 -PST S	22:40-GMT Gray whale (northbound) Position: 150° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 90% 0 Fuzzy / 3	23 14:50 -PST S	22:50-GMT Gray whale (northbound) Position: 150° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair 90% 0 Fuzzy / 3	24 15:23 -PST V	23:23-GMT Airship Helicopter 707 Position: 174° / 500 m Direction: East	1 vessel
Poor 20% 4 Fuzzy / 3	25 16:11 -PST SW	0:11; 3/8/2014-GMT unidentified large whale Position: 274° / 778 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Poor 20% 4 Fuzzy / 3	26 16:34 -PST V	0:34; 3/8/2014-GMT Oil services Crew boat Position: 295° / 3088 m Direction: South	1 vessel
Poor 20% 4 Fuzzy / 3	27 16:49 -PST V	0:49; 3/8/2014-GMT Airship Helicopter X Position: 174° / 200 m Direction: West	1 vessel
Poor 20% 4 Fuzzy / 3	28 16:50 -PST V	0:50; 3/8/2014-GMT Fish Commercial Urchin Diving Ocean Pearl Position: 284° / 2260 m Direction: East	1 vessel
Poor 20% 4 Fuzzy / 3	29 16:52 -PST S	0:52; 3/8/2014-GMT Gray whale (northbound) Position: 112° / 1674 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor 20% 4 Fuzzy / 3	30 16:57 -PST V	0:57; 3/8/2014-GMT Oil services Crew boat Position: 137° / 3088 m Direction: West	1 vessel

**Mar 08** Day 27 of 107

Quality	CCvr	Bft	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
Fair	10%	0	Fuzzy / 2	01	09:04 -PST V	17:04-GMT Airship Helicopter Position: 174° / 200 m Direction: West	1 vessel
Fair	10%	0	Fuzzy / 2	02	09:05 -PST V	17:05-GMT Oil services Crew boat Position: 233° / 3088 m Direction: Still	1 vessel
Fair	10%	0	Fuzzy / 2	03	09:10 -PST S	17:10-GMT Gray whale (northbound) Position: 188° / 696 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair	10%	1	Fuzzy / 2	04	09:25 -PST SP	17:25-GMT Harbor seal Position: 251° / 661 m Direction: Still; Behavior: Resting, vertical	Total 1 — 0 Pups at sighting
Fair	10%	1	Fuzzy / 2	05	09:36 -PST V	17:36-GMT Private Cruising CF 4704 TF Position: 104° / 2749 m Direction: West	1 vessel
Fair	10%	1	Fuzzy / 2	06	09:37 -PST SD	17:37-GMT Bottlenose dolphin Position: 279° / 913 m Direction: East; Behavior: Speed slow • Foraging	Total 5 — 0 Calves at sighting
Fair	10%	1	Fuzzy / 2	07	09:43 -PST SW	17:43-GMT Humpback whale Position: 148° / 5027 m Direction: West; Behavior: Speed slow • Traveling	Total 5 — 0 Calves at sighting
Fair	10%	1	Fuzzy / 2	08	09:48 -PST SD	17:48-GMT Bottlenose dolphin Position: 140° / 471 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 10% 1 Fuzzy / 2	09:57 -PST SD	17:57-GMT Bottlenose dolphin Position: 216° / 280 m Direction: East; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 10% 1 Fuzzy / 2	09:59 -PST SD	17:59-GMT Bottlenose dolphin Position: 248° / 366 m Direction: East; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 10% 1 Fuzzy / 2	10:22 -PST V	18:22-GMT Fish Commercial Lobster/Crab Position: 102° / 3088 m Direction: West	1 vessel
Good 10% 1 Fuzzy / 3	10:32 -PST S	18:32-GMT Gray whale (northbound) Position: 123° / 5027 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Good 10% 1 Fuzzy / 3	11:15 -PST V	19:15-GMT Fish Commercial Lobster/Crab L7681 Position: 284° / 1922 m Direction: West	1 vessel
Good 10% 1 Fuzzy / 3	11:43 -PST SD	19:43-GMT Common dolphin, species not determined Position: 178° / 2749 m Direction: East; Behavior: Speed moderate • Traveling	Total ~60 — Calves not determined at
Good 10% 1 Fuzzy / 3	12:10 -PST SD	20:10-GMT Bottlenose dolphin Position: 173° / 366 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Good 10% 1 Fuzzy / 3	12:49 -PST S	20:49-GMT Gray whale (northbound) Position: 111° / 5027 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Good 10% 1 Fuzzy / 3	13:05 -PST SW	21:05-GMT Humpback whale Position: 253° / 2749 m Direction: Circling; Behavior: Speed slow • Foraging	Total 2 — 0 Calves at sighting
Good 10% 1 Fuzzy / 3	13:15 -PST SW	21:15-GMT Humpback whale Position: 231° / 3528 m Direction: West; Behavior: Speed slow • Foraging	Total 1 — 0 Calves at sighting
Good 60% 1 Fuzzy / 3	13:32 -PST V	21:32-GMT Airship Helicopter X N276X Position: 174° / 300 m Direction: West	1 vessel
Good 60% 1 Fuzzy / 3	13:36 -PST V	21:36-GMT Private Cruising CF 1985 V8 Position: 224° / 778 m Direction: East	1 vessel
Good 70% 1 Fuzzy / 3	13:44 -PST S	21:44-GMT Gray whale (northbound) Position: 159° / 913 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Good 70% 1 Fuzzy / 3	14:06 -PST S	22:06-GMT Gray whale (northbound) Position: 206° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Good 70% 1 Fuzzy / 3	14:28 -PST V	22:28-GMT Airship Helicopter X N276X Position: 174° / 400 m Direction: West	1 vessel
Good 70% 1 Fuzzy / 3	14:31 -PST SW	22:31-GMT Humpback whale Position: 144° / 3088 m Direction: Circling; Behavior: Speed slow • Foraging	Total 3 — 0 Calves at sighting
Good 70% 1 Fuzzy / 3	14:34 -PST V	22:34-GMT <a href="#">Images: 8933</a> Fish Commercial Urchin Diving Kono 552120 Position: 105° / 3088 m Direction: West	1 vessel
Good 70% 1 Fuzzy / 3	14:42 -PST S	22:42-GMT Gray whale (northbound) Position: 189° / 1331 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 2 — 0 Calves at sighting
Good 70% 1 Fuzzy / 3	14:55 -PST S	22:55-GMT Gray whale (northbound) Position: 163° / 1674 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 3 — 0 Calves at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Good 70% 1 Fuzzy / 3	28 15:02 -PST V	23:02-GMT Private Cruising Boston Whaler Position: 266° / 883 m Direction: East	1 vessel
Good 90% 1 Fuzzy / 3	29 15:08 -PST SP	23:08-GMT Harbor seal Position: 178° / 489 m Direction: Still; Behavior: in kelp	Total 1 — 0 Pups at sighting
Good 90% 1 Fuzzy / 3	30 16:14 -PST V	0:14; 3/9/2014-GMT Oil services Crew boat Position: 288° / 3528 m Direction: South	1 vessel
Good 90% 1 Fuzzy / 3	31 16:43 -PST S	0:43; 3/9/2014-GMT Gray whale (northbound) Position: 160° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
<b>Mar 09</b> Day 28 of 107			
Quality CCvr Bft Horiz / Vis nm			
Poor 50% 0 Fuzzy / 2	01 09:11 -PDT SD	16:11-GMT Common dolphin, species not determined Position: 209° / 1483 m Direction: East; Behavior: Speed moderate • Foraging	Total ~1500 — Calves not determined
Poor 50% 0 Fuzzy / 2	02 09:26 -PDT SD	16:26-GMT Common dolphin, species not determined Position: 218° / 2749 m Direction: East; Behavior: Speed moderate • Foraging • Chorus Line	Total ~300 — Calves not determined at
Poor 50% 0 Fuzzy / 2	03 09:29 -PDT SW	16:29-GMT Humpback whale Position: 232° / 1483 m Direction: East; Behavior: Speed slow • Foraging • Fluke	Total 5 — 0 Calves at sighting
Poor 50% 0 Fuzzy / 2	04 09:32 -PDT V	16:32-GMT Oil services Crew boat Position: 270° / 3088 m Direction: North	1 vessel
Poor 50% 0 Fuzzy / 2	05 09:38 -PDT S	16:38-GMT Gray whale (northbound) Position: 194° / 2749 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 2 — 0 Calves at sighting
Poor 50% 0 Fuzzy / 2	06 09:44 -PDT SP	16:44-GMT Harbor seal Position: 125° / 661 m Direction: Still; Behavior: in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting
Fair 50% 0 Fuzzy / 3	07 09:51 -PDT V	16:51-GMT <i>Images: 8956-7; 8988-90</i> Fish Commercial Lobster/Crab L24020 Position: 102° / 2749 m Direction: West	1 vessel
Fair 50% 0 Fuzzy / 3	08 10:15 -PDT SD	17:15-GMT Bottlenose dolphin Position: 112° / 440 m Direction: West; Behavior: Speed slow • Traveling	Total 6 — 0 Calves at sighting
Fair 50% 0 Fuzzy / 3	09 10:36 -PDT SD	17:36-GMT Common dolphin, species not determined Position: 190° / 3528 m Direction: East; Behavior: Speed moderate • Traveling • Parade Line	Total ~200 — Calves not determined at
Fair 50% 0 Fuzzy / 3	10 10:38 -PDT SD	17:38-GMT Bottlenose dolphin Position: 157° / 913 m Direction: West; Behavior: Speed slow • Traveling	Total 6 — 0 Calves at sighting
Fair 50% 0 Fuzzy / 3	11 10:51 -PDT SW	17:51-GMT Humpback whale Position: 211° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 50% 0 Fuzzy / 3	12 11:03 -PDT SD	18:03-GMT Bottlenose dolphin Position: 194° / 206 m Direction: East; Behavior: Speed slow • Traveling	Total 4 — 0 Calves at sighting
Fair 50% 0 Fuzzy / 3	13 11:12 -PDT V	18:12-GMT <i>Images: 9005-9017</i> Private Cruising Jet-ski Position: 144° / 287 m Direction: West	2 vessels
Good 40% 0 Fuzzy / 3	14 12:36 -PDT V	19:36-GMT <i>Images: 9050-1</i> Private Sportfishing Boston Whaler Position: 264° / 1106 m Direction: East	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Good 40% 0 Fuzzy / 3	15 12:42 -PDT SW	19:42-GMT Humpback whale Position: 197° / 3528 m Direction: East; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Good 40% 0 Fuzzy / 3	16 13:23 -PDT S	20:23-GMT Gray whale (northbound) Position: 145° / 1403 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Good 60% 0 Fuzzy / 3	17 13:58 -PDT S	20:58-GMT Gray whale (northbound) Position: 153° / 913 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Good 60% 0 Fuzzy / 3	18 14:12 -PDT V	21:12-GMT Images: 9052-3 Fish Commercial Lobster/Crab Miss Position: 272° / 600 m Direction: East	1 vessel
Good 60% 0 Fuzzy / 3	19 14:16 -PDT SP	21:16-GMT Harbor seal Position: 144° / 539 m Direction: East; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Good 60% 0 Fuzzy / 3	20 14:25 -PDT V	21:25-GMT Airship Helicopter X N276X Position: 174° / 500 m Direction: East	1 vessel
Good 70% 0 Fuzzy / 3	21 14:44 -PDT V	21:44-GMT Private Cruising Position: 266° / 3088 m Direction: East	1 vessel
Good 70% 0 Fuzzy / 3	22 14:45 -PDT V	21:45-GMT Oil services Crew boat Position: 264° / 3088 m Direction: South	1 vessel
Good 70% 0 Fuzzy / 3	23 14:59 -PDT S	21:59-GMT Gray whale (northbound) Position: 237° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Good 70% 0 Fuzzy / 3	24 15:05 -PDT S	22:05-GMT Gray whale (northbound) Position: 166° / 1483 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Good 70% 1 Fuzzy / 3	25 15:33 -PDT S	22:33-GMT Gray whale (northbound) Position: 126° / 1674 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 2 — 0 Calves at sighting
Poor 80% 0 Fuzzy / 2	26 16:02 -PDT V	23:02-GMT Airship Helicopter X N276X Position: 174° / 350 m Direction: West	1 vessel
Poor 80% 0 Fuzzy / 2	27 16:38 -PDT V	23:38-GMT Fish Commercial Lobster/Crab St Peter L38294 Position: 269° / 3088 m Direction: East	1 vessel

**Mar 10** Day 29 of 107

Quality	CCvr	Bft	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
Fair	40%	1	Fuzzy / 2	01	09:17 -PDT V	16:17-GMT Research Diving UCSB Position: 126° / 2749 m Direction: West	1 vessel
Fair	40%	1	Fuzzy / 2	02	09:18 -PDT V	16:18-GMT Fish Commercial Urchin Diving Position: 138° / 3088 m Direction: West	1 vessel
Fair	40%	1	Fuzzy / 2	03	09:22 -PDT V	16:22-GMT Oil services Oil-spill recovery Ocean Defender Position: 230° / 3088 m Direction: East	1 vessel
Fair	40%	1	Fuzzy / 2	04	09:26 -PDT V	16:26-GMT Oil services Crew boat Position: 277° / 3528 m Direction: North	1 vessel
Fair	40%	1	Fuzzy / 2	05	09:28 -PDT SP	16:28-GMT Harbor seal Position: 175° / 412 m Direction: East; Behavior: Speed slow	Total 1 — 0 Pups at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 30% 1 Fuzzy / 2	06 09:38 -PDT SP	16:38-GMT Harbor seal Position: 117° / 696 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Fair 30% 0 Fuzzy / 2	07 09:49 -PDT V	16:49-GMT Fish Commercial Lobster/Crab Carol E L53349 Position: 102° / 3088 m Direction: West	1 vessel
Fair 30% 0 Fuzzy / 2	08 09:59 -PDT SW	16:59-GMT unidentified large whale Position: 104° / 3088 m Direction: East; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 30% 0 Fuzzy / 3	09 10:27 -PDT V	17:27-GMT Oil services Crew boat Position: 282° / 3528 m Direction: South	1 vessel
Fair 30% 0 Fuzzy / 3	10 10:48 -PDT SD	17:48-GMT Bottlenose dolphin Position: 184° / 253 m Direction: East; Behavior: Speed slow • Traveling • in surf zone	Total 3 — 0 Calves at sighting
Fair 50% 0 Fuzzy / 3	11 11:41 -PDT SP	18:41-GMT Harbor seal Position: 182° / 489 m Direction: East; Behavior: Speed slow • in open water	Total 1 — 0 Pups at sighting
Fair 50% 0 Fuzzy / 3	12 11:50 -PDT S	18:50-GMT Gray whale (northbound) Position: 121° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 50% 0 Fuzzy / 3	13 12:02 -PDT V	19:02-GMT Airship Helicopter X N276X Position: 174° / 300 m Direction: West	1 vessel
Fair 50% 0 Fuzzy / 3	14 12:22 -PDT V	19:22-GMT Oil services Crew boat Position: 277° / 3528 m Direction: South	1 vessel
Fair 50% 0 Fuzzy / 3	15 13:02 -PDT SD	20:02-GMT Common dolphin, species not determined Position: 195° / 2749 m Direction: Circling; Behavior: Speed moderate • Foraging	Total ~300 — Calves not determined at
Fair 50% 0 Fuzzy / 3	16 13:21 -PDT SW	20:21-GMT Humpback whale Position: 218° / 2749 m Direction: East; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair 50% 0 Fuzzy / 3	17 13:23 -PDT SW	20:23-GMT Humpback whale Position: 221° / 3528 m Direction: East; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair 50% 0 Fuzzy / 3	18 13:28 -PDT SW	20:28-GMT unidentified large whale Position: 133° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 50% 0 Fuzzy / 3	19 13:56 -PDT V	20:56-GMT Fish Commercial Lobster/Crab L72681 Position: 280° / 3088 m Direction: East	1 vessel
Fair 50% 0 Fuzzy / 3	20 13:59 -PDT S	20:59-GMT Gray whale (northbound) Position: 134° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 50% 0 Fuzzy / 3	21 14:13 -PDT SW	21:13-GMT Humpback whale Position: 232° / 5027 m Direction: East; Behavior: Speed slow • Traveling • Fluke	Total 3 — 0 Calves at sighting
Fair 20% 0 Fuzzy / 2	22 14:41 -PDT V	21:41-GMT Oil services Crew boat Position: 287° / 3528 m Direction: South	1 vessel
Fair 20% 0 Fuzzy / 2	23 15:09 -PDT SW	22:09-GMT Humpback whale Position: 205° / 5027 m Direction: East; Behavior: Speed slow • Traveling • Breach	Total 2 — 0 Calves at sighting
Fair 70% 0 Fuzzy / 2	24 15:26 -PDT V	22:26-GMT Oil services Oil-spill recovery Ocean Sentinel Position: 147° / 3528 m Direction: West	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 70% 0 Fuzzy / 2	25 15:26 -PDT V	22:26-GMT Oil services Crew boat Position: 286° / 3528 m Direction: South	1 vessel
Fair 70% 0 Fuzzy / 2	26 15:30 -PDT V	22:30-GMT Airship Helicopter X N276X Position: 174° / 500 m Direction: East	1 vessel
Fair 80% 0 Fuzzy / 2	27 15:51 -PDT V	22:51-GMT Oil services Crew boat Position: 274° / 3088 m Direction: North	1 vessel
Poor 90% 0 Fuzzy / 2	28 16:02 -PDT S	23:02-GMT Gray whale (northbound) Position: 118° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor 90% 0 Fuzzy / 2	29 16:14 -PDT V	23:14-GMT Fish Commercial Lobster/Crab Ashley Nicole Position: 120° / 3088 m Direction: West	1 vessel

**Mar 11** Day 30 of 107

Quality	CCvr	Bft	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
Poor	100%	0	NV / 1.7	01	09:01 -PDT V	16:01-GMT Oil services Crew boat Position: 234° / 2749 m Direction: Still	1 vessel
Poor	100%	0	NV / 1.7	02	09:03 -PDT SD	16:03-GMT Bottlenose dolphin Position: 102° / 696 m Direction: West; Behavior: Speed slow • Foraging	Total 7 — 1 Calf at sighting
Poor	100%	0	NV / 1.7	03	09:09 -PDT SD	16:09-GMT Common dolphin, species not determined Position: 214° / 1922 m Direction: East; Behavior: Speed moderate • Foraging • Parade Line	Total ~2000 — Calves not determined
Poor	100%	0	NV / 1.7	04	09:15 -PDT S	16:15-GMT Gray whale (northbound) Position: 191° / 412 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor	100%	0	NV / 1.7	05	09:44 -PDT SP	16:44-GMT Harbor seal Position: 155° / 314 m Direction: East; Behavior: Speed slow	Total 1 — 0 Pups at sighting
Poor	100%	0	NV / 1.7	06	09:48 -PDT SW	16:48-GMT Humpback whale Position: 195° / 3528 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 2 — 0 Calves at sighting
Poor	100%	0	NV / 1.7	07	09:50 -PDT SP	16:50-GMT Harbor seal Position: 226° / 489 m Direction: West; Behavior: Speed slow	Total 1 — 0 Pups at sighting
Poor	100%	0	NV / 1.7	08	10:13 -PDT SD	17:13-GMT Common dolphin, species not determined Position: 284° / 3528 m Direction: Circling; Behavior: Speed moderate • Foraging	Total ~30 — Calves not determined at
Poor	100%	0	NV / 1.7	09	10:32 -PDT V	17:32-GMT Oil services Crew boat Position: 294° / 3528 m Direction: South	1 vessel
Poor	100%	0	NV / 1.7	10	10:37 -PDT V	17:37-GMT Oil services Crew boat Position: 292° / 3528 m Direction: South	1 vessel
Poor	100%	0	NV / 1.7	11	10:38 -PDT V	17:38-GMT Fish Commercial Lobster/Crab Position: 104° / 3088 m Direction: Still	1 vessel
Poor	100%	0	NV / 1.7	12	10:45 -PDT V	17:45-GMT Fish Commercial Urchin Diving 602475 32608 Position: 114° / 3088 m Direction: West	1 vessel
Poor	100%	0	NV / 1.7	13	11:04 -PDT V	18:04-GMT Airship Helicopter X N276X Position: 174° / 200 m Direction: West	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

## 2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 100% 0 NV / 1.7	14 11:25 -PDT V	18:25-GMT Fish Commercial Urchin Diving Miss Position: 119° / 3088 m Direction: West	1 vessel
Poor 100% 0 NV / 1.7	15 12:13 -PDT V	19:13-GMT Oil services Crew boat Position: 269° / 3528 m Direction: North	1 vessel
Poor 100% 0 NV / 1.7	16 12:17 -PDT V	19:17-GMT Oil services Crew boat Position: 269° / 3528 m Direction: South	1 vessel
Poor 100% 0 NV / 1.7	17 12:29 -PDT SP	19:29-GMT Harbor seal Position: 186° / 212 m Direction: East; Behavior: Speed slow	Total 1 — 0 Pups at sighting
Poor 100% 0 NV / 1.7	18 13:04 -PDT SD	20:04-GMT Common dolphin, species not determined Position: 222° / 2749 m Direction: East; Behavior: Speed moderate • Traveling • Parade Line	Total ~150 — Calves not determined at
Poor 100% 0 NV / 1.7	19 13:07 -PDT V	20:07-GMT Images: 9073 Fish Commercial Lobster/Crab Carol E Position: 279° / 2260 m Direction: East	1 vessel
Poor 100% 0 NV / 1.7	20 13:19 -PDT V	20:19-GMT Fish Commercial Squid 584748 Position: 125° / 3088 m Direction: West	1 vessel
Poor 100% 0 NV / 1.7	21 13:58 -PDT SW	20:58-GMT Humpback whale Position: 173° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor 100% 0 NV / 1.7	22 14:14 -PDT V	21:14-GMT Airship Helicopter X N276X Position: 174° / 200 m Direction: West	1 vessel
Poor 100% 0 NV / 1.7	23 14:17 -PDT V	21:17-GMT Fish Commercial Lobster/Crab Sea Fever Position: 281° / 2260 m Direction: East	1 vessel
Poor 100% 0 NV / 1.7	24 14:32 -PDT SD	21:32-GMT Common dolphin, species not determined Position: 225° / 3528 m Direction: East; Behavior: Speed slow • Traveling • Parade Line	Total ~1000 — Calves not determined
Poor 100% 0 NV / 1.7	25 14:32 -PDT SW	21:32-GMT Humpback whale Position: 230° / 5027 m Direction: East; Behavior: Traveling • Foraging	Total 10 — 0 Calves at sighting
Poor 100% 0 NV / 1.7	26 14:35 -PDT V	21:35-GMT Oil services Crew boat Position: 291° / 3528 m Direction: South	1 vessel
Poor 100% 0 NV / 1.7	27 14:50 -PDT SW	21:50-GMT unidentified large whale Position: 142° / 1922 m Direction: nd; Behavior: Circling	Total 1 — 0 Calves at sighting
Poor 100% 0 NV / 1.7	28 14:55 -PDT SD	21:55-GMT Common dolphin, species not determined Position: 142° / 1922 m Direction: West; Behavior: Speed moderate • Traveling • Chorus Line	Total ~150 — Calves not determined at
Poor 100% 0 NV / 1.7	29 15:00 -PDT SW	22:00-GMT Gray whale (southbound) Position: 240° / 600 m Direction: East; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor 100% 0 NV / 1.7	30 15:29 -PDT V	22:29-GMT Airship Helicopter X N276X Position: 174° / 400 m Direction: West	1 vessel
Fair 90% 0 Fuzzy / 2	31 15:47 -PDT SP	22:47-GMT Harbor seal Position: 163° / 426 m Direction: West; Behavior: Speed slow • Diving • in kelp	Total 1 — 0 Pups at sighting
Fair 90% 0 Fuzzy / 2	32 16:05 -PDT SW	23:05-GMT Humpback whale Position: 173° / 3528 m Direction: Circling; Behavior: Speed slow • Foraging	Total 4 — 0 Calves at sighting

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Voided entries appear as first entries for day.



2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 90% 0 Fuzzy / 2	33 16:31 -PDT	23:31-GMT Private Cruising Sailboat Position: 154° / 3088 m Direction: West	1 vessel
Fair 90% 0 Fuzzy / 2	34 16:33 -PDT	23:33-GMT Harbor seal Position: 128° / 528 m Direction: Still; Behavior: in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting
Fair 90% 0 Fuzzy / 2	35 16:45 -PDT	23:45-GMT Airship Helicopter X N276X Position: 174° / 200 m Direction: ni	1 vessel
Fair 90% 0 Fuzzy / 2	36 16:57 -PDT	23:57-GMT Private Cruising Position: 126° / 3088 m Direction: West	1 vessel
<b>Mar 12</b> Day 31 of 107			
Quality CCvr Bft Horiz / Vis nm			
Fair 40% 1 Fuzzy / 2	01 08:53 -PDT	15:53-GMT Gray whale (northbound) Position: 125° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 40% 1 Fuzzy / 2	02 09:00 -PDT	16:00-GMT Gray whale (northbound) Position: 153° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair 40% 1 Fuzzy / 2	03 09:11 -PDT	16:11-GMT Airship Helicopter X N276X Position: 174° / 250 m Direction: East	1 vessel
Fair 40% 1 Fuzzy / 2	04 09:26 -PDT	16:26-GMT Oil services Crew boat Position: 268° / 3528 m Direction: North	1 vessel
Fair 40% 1 Fuzzy / 2	05 09:34 -PDT	16:34-GMT Common dolphin, species not determined Position: 203° / 1922 m Direction: Circling; Behavior: Speed slow • Foraging	Total ~30 — Calves not determined at
Fair 40% 1 Fuzzy / 2	06 09:36 -PDT	16:36-GMT Common dolphin, species not determined Position: 143° / 1922 m Direction: Circling; Behavior: Speed moderate • Foraging	Total ~30 — Calves not determined at
Fair 40% 1 Fuzzy / 2	07 09:43 -PDT	16:43-GMT Research Diving UCSB CF 8925 XS Position: 298° / 2749 m Direction: Still	1 vessel
Fair 40% 1 Fuzzy / 2	08 09:49 -PDT	16:49-GMT Bottlenose dolphin Position: 121° / 600 m Direction: West; Behavior: Speed slow • Foraging • in kelp	Total 5 — 1 Calf at sighting
Good 40% 1 Fuzzy / 3	09 09:51 -PDT	16:51-GMT Harbor seal Position: 168° / 197 m Direction: Circling; Behavior: Diving • Foraging • in kelp	Total 1 — 0 Pups at sighting
Good 40% 1 Fuzzy / 3	10 10:29 -PDT	17:29-GMT Airship Helicopter X N276X Position: 174° / 300 m Direction: West	1 vessel
Good 40% 1 Fuzzy / 3	11 10:30 -PDT	17:30-GMT Oil services Crew boat Position: 294° / 3528 m Direction: South	1 vessel
Good 40% 1 Fuzzy / 3	12 10:35 -PDT	17:35-GMT Oil services Crew boat Position: 291° / 3528 m Direction: South	1 vessel
Good 40% 1 Fuzzy / 3	13 11:12 -PDT	18:12-GMT Gray whale (northbound) Position: 135° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Good 40% 1 Fuzzy / 3	14 11:29 -PDT	18:29-GMT Oil services Crew boat Position: 265° / 3528 m Direction: North	1 vessel

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Voided entries appear as first entries for day.

## 2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Good 40% 1 Fuzzy / 3	15 11:31 -PDT SD	18:31-GMT Common dolphin, species not determined Position: 214° / 1331 m Direction: East; Behavior: Speed moderate • Leap	Total ~10 — Calves not determined at
Good 40% 1 Fuzzy / 3	16 11:52 -PDT S	18:52-GMT Gray whale (northbound) Position: 100° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Good 40% 1 Fuzzy / 3	17 12:02 -PDT S	19:02-GMT Gray whale (northbound) Position: 108° / 5027 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Good 20% 3 Fuzzy / 3	18 12:18 -PDT S	19:18-GMT Gray whale (northbound) Position: 113° / 5027 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Good 20% 3 Fuzzy / 3	19 12:33 -PDT V	19:33-GMT Oil services Crew boat Position: 234° / 2749 m Direction: Still	1 vessel
Good 20% 3 Fuzzy / 3	20 12:35 -PDT V	19:35-GMT Research Diving UCSB Position: 236° / 1922 m Direction: East	1 vessel
Good 20% 3 Fuzzy / 3	21 12:58 -PDT S	19:58-GMT Gray whale (northbound) Position: 124° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 20% 4 Fuzzy / 3	22 13:28 -PDT S	20:28-GMT Gray whale (northbound) Position: 135° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 20% 4 Fuzzy / 3	23 14:08 -PDT V	21:08-GMT Private Cruising Position: 279° / 3088 m Direction: East	1 vessel
Fair 20% 3 Fuzzy / 3	24 14:17 -PDT V	21:17-GMT Oil services Crew boat Position: 280° / 3088 m Direction: South	1 vessel
Fair 20% 3 Fuzzy / 3	25 14:48 -PDT SD	21:48-GMT <b>Images: 9075-85</b> Bottlenose dolphin Position: 234° / 280 m Direction: East; Behavior: Speed slow • Traveling	Total 4 — 0 Calves at sighting
Fair 20% 3 Fuzzy / 3	26 15:12 -PDT V	22:12-GMT Fish Commercial Lobster/Crab Miss Position: 282° / 3088 m Direction: East	1 vessel
Fair 20% 3 Fuzzy / 3	27 15:20 -PDT SW	22:20-GMT Humpback whale Position: 269° / 3528 m Direction: East; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 20% 3 Fuzzy / 3	28 15:39 -PDT V	22:39-GMT Fish Commercial Urchin Diving Position: 270° / 3088 m Direction: East	1 vessel
Fair 20% 3 Fuzzy / 3	29 15:42 -PDT S	22:42-GMT Gray whale (northbound) Position: 155° / 1020 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 20% 2 Fuzzy / 3	30 16:08 -PDT V	23:08-GMT Fish Commercial Lobster/Crab St Peter L38294 Position: 279° / 2260 m Direction: East	1 vessel
Fair 20% 2 Fuzzy / 3	31 16:37 -PDT S	23:37-GMT Gray whale (northbound) Position: 138° / 3528 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 2 — 0 Calves at sighting
Fair 20% 2 Fuzzy / 3	32 16:39 -PDT V	23:39-GMT Airship Helicopter X N276X Position: 174° / 200 m Direction: West	1 vessel

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Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
<b>Mar 13</b> Day 32 of 107							
Good	60%	1	Fuzzy / 3	01	09:01 -PDT SD	16:01-GMT Common dolphin, species not determined Position: 157° / 1483 m Direction: East; Behavior: Speed moderate • Foraging	Total ~3000 — Calves not determined
Good	60%	1	Fuzzy / 3	02	09:09 -PDT V	16:09-GMT Oil services Crew boat Position: 263° / 3528 m Direction: North	1 vessel
Fair	60%	1	Fuzzy / 3	03	09:17 -PDT SW	16:17-GMT Humpback whale Position: 142° / 2749 m Direction: West; Behavior: Speed slow • Traveling • Foraging	Total 1 — 0 Calves at sighting
Fair	60%	1	Fuzzy / 3	04	09:22 -PDT SW	16:22-GMT Humpback whale Position: 169° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair	60%	1	Fuzzy / 3	05	09:27 -PDT S	16:27-GMT Gray whale (northbound) Position: 188° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair	60%	1	Fuzzy / 3	06	09:29 -PDT SW	16:29-GMT Humpback whale Position: 200° / 3528 m Direction: Circling; Behavior: Foraging	Total 2 — 0 Calves at sighting
Fair	80%	0	Fuzzy / 3	07	10:19 -PDT S	17:19-GMT Gray whale (northbound) Position: 166° / 2260 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 2 — 0 Calves at sighting
Fair	80%	0	Fuzzy / 3	08	10:25 -PDT S	17:25-GMT Gray whale (northbound) Position: 169° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair	80%	0	Fuzzy / 3	09	10:32 -PDT V	17:32-GMT Airship Helicopter X N276X Position: 174° / 600 m Direction: East	1 vessel
Fair	80%	0	Fuzzy / 3	10	10:44 -PDT V	17:44-GMT Oil services Crew boat Position: 273° / 3528 m Direction: South	1 vessel
Fair	80%	0	Fuzzy / 3	11	10:47 -PDT SP	17:47-GMT Harbor seal Position: 116° / 307 m Direction: Still; Behavior: Resting, horizontal	Total 1 — 0 Pups at sighting
Fair	80%	0	Fuzzy / 3	12	10:52 -PDT V	17:52-GMT Private Cruising Position: 240° / 946 m Direction: West	1 vessel
Fair	80%	0	Fuzzy / 3	13	10:56 -PDT S	17:56-GMT Gray whale (northbound) Position: 124° / 1922 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair	30%	0	Fuzzy / 3	14	11:11 -PDT V	18:11-GMT Private Cruising Position: 247° / 2749 m Direction: East	1 vessel
Fair	30%	0	Fuzzy / 3	15	11:15 -PDT SW	18:15-GMT Humpback whale Position: 221° / 3528 m Direction: Circling; Behavior: Foraging	Total 1 — 0 Calves at sighting
Fair	30%	0	Fuzzy / 3	16	11:18 -PDT V	18:18-GMT Oil services Crew boat Position: 287° / 3528 m Direction: South	1 vessel
Fair	30%	0	Fuzzy / 3	17	11:21 -PDT SD	18:21-GMT Bottlenose dolphin Position: 254° / 330 m Direction: Circling; Behavior: Speed slow • Foraging	Total 4 — 1 Calf at sighting
Fair	30%	0	Fuzzy / 3	18	11:25 -PDT V	18:25-GMT Oil services Crew boat Position: 286° / 3528 m Direction: North	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 20% 3 Fuzzy / 2	19 12:05 -PDT S	19:05-GMT <b>Images: 9092-9107</b> Gray whale (northbound) Position: 110° / 2260 m Direction: Still; Behavior: Foraging	Total 1 — 0 Calves at sighting
Fair 20% 3 Fuzzy / 2	20 12:52 -PDT V	19:52-GMT Oil services Crew boat Position: 292° / 3528 m Direction: South	1 vessel
Poor 80% 2 Fuzzy / 2	21 13:25 -PDT S	20:25-GMT Gray whale (northbound) Position: 109° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor 90% 2 NV / 1.7	22 13:40 -PDT V	20:40-GMT <b>Images: 9113, 9161</b> Fish Commercial Lobster/Crab Kaylee J Position: 241° / 3088 m Direction: Circling	1 vessel
Poor 80% 2 NV / 1.7	23 14:17 -PDT S	21:17-GMT Gray whale (northbound) Position: 113° / 1674 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor 90% 2 NV / 1.7	24 14:39 -PDT V	21:39-GMT Oil services Crew boat Position: 269° / 3088 m Direction: South	1 vessel
Poor 90% 2 NV / 1.7	25 14:53 -PDT S	21:53-GMT Gray whale (northbound) Position: 114° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor 90% 2 NV / 1.7	26 14:58 -PDT V	21:58-GMT Oil services Crew boat Position: 269° / 3088 m Direction: South	1 vessel
Good 30% 2 Fuzzy / 3	27 15:14 -PDT SP	22:14-GMT Harbor seal Position: 168° / 356 m Direction: East; Behavior: Resting, horizontal	Total 1 — 0 Pups at sighting
Good 0% 2 Fuzzy / 3	28 16:14 -PDT SP	23:14-GMT Harbor seal Position: 174° / 227 m Direction: Still; Behavior: in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting
Good 0% 2 Fuzzy / 3	29 16:15 -PDT V	23:15-GMT Oil services Crew boat Position: 262° / 2749 m Direction: South	1 vessel
Good 0% 2 Fuzzy / 3	30 16:36 -PDT V	23:36-GMT Airship Helicopter X N276X Position: 174° / 250 m Direction: West	1 vessel

**Mar 14** Day 33 of 107

Quality	CCvr	Bft	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
Poor	40%	1	NV / 1.7	01	09:03 -PDT SW	16:03-GMT Humpback whale Position: 136° / 5027 m Direction: East; Behavior: Speed slow • Foraging	Total 2 — 0 Calves at sighting
Poor	40%	1	NV / 1.7	02	09:05 -PDT S	16:05-GMT Gray whale (northbound) Position: 126° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Poor	40%	1	NV / 1.7	03	09:29 -PDT SD	16:29-GMT Common dolphin, species not determined Position: 174° / 1106 m Direction: East; Behavior: Speed moderate • Foraging	Total ~30 — Calves not determined at
Poor	40%	1	NV / 1.7	04	09:29 -PDT V	16:29-GMT Research Diving UCSB Position: 130° / 1403 m Direction: West	1 vessel
Poor	40%	1	NV / 1.7	05	09:33 -PDT SW	16:33-GMT Humpback whale Position: 172° / 3528 m Direction: East; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor	40%	1	NV / 1.7	06	09:35 -PDT S	16:35-GMT Gray whale (northbound) Position: 129° / 1922 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type
Poor 40% 1 NV / 1.7	07 09:42 -PDT S	16:42-GMT Gray whale (northbound) Total 2 — 0 Calves at sighting Position: 149° / 1674 m Direction: West; Behavior: Speed slow • Traveling
Poor 60% 1 NV / 1.7	08 10:09 -PDT SD	17:09-GMT Bottlenose dolphin Total 6 — 0 Calves at sighting Position: 132° / 528 m Direction: West; Behavior: Speed slow • Traveling • in kelp • Leap
Poor 60% 1 NV / 1.7	09 10:19 -PDT SD	17:19-GMT Bottlenose dolphin Total 2 — 0 Calves at sighting Position: 159° / 212 m Direction: West; Behavior: Speed slow • Traveling • in surf zone
Poor 60% 1 NV / 1.7	10 10:21 -PDT SW	17:21-GMT unidentified large whale Total 1 — 0 Calves at sighting Position: 159° / 1483 m Direction: West; Behavior: Speed slow • Traveling
Poor 60% 1 NV / 1.7	11 10:28 -PDT V	17:28-GMT Oil services Crew boat 1 vessel Position: 292° / 3528 m Direction: South
Poor 60% 2 NV / 1.7	12 10:52 -PDT SD	17:52-GMT Bottlenose dolphin Total 3 — 0 Calves at sighting Position: 155° / 275 m Direction: West; Behavior: Speed slow • Traveling
Poor 60% 2 NV / 1.7	13 10:54 -PDT SD	17:54-GMT Bottlenose dolphin Total 3 — 0 Calves at sighting Position: 159° / 314 m Direction: West; Behavior: Speed slow • Traveling
Poor 40% 2 NV / 1.7	14 11:00 -PDT S	18:00-GMT Gray whale (northbound) Total 2 — 0 Calves at sighting Position: 169° / 3088 m Direction: West; Behavior: Speed slow • Traveling • Fluke
Poor 40% 2 NV / 1.7	15 11:02 -PDT V	18:02-GMT Images: 9165-6 Private Sportfishing 1 vessel Position: 286° / 1208 m Direction: East
Poor 40% 2 NV / 1.7	16 11:08 -PDT S	18:08-GMT Gray whale (northbound) Total 2 — 0 Calves at sighting Position: 174° / 1403 m Direction: West; Behavior: Speed slow • Traveling
Poor 30% 2 Fuzzy / 1.7	17 11:14 -PDT SD	18:14-GMT Bottlenose dolphin Total 5 — 0 Calves at sighting Position: 111° / 539 m Direction: West; Behavior: Speed slow • Traveling • in kelp
Poor 30% 2 Fuzzy / 1.7	18 11:23 -PDT SD	18:23-GMT Common dolphin, species not determined Total ~15 — Calves not determined at Position: 234° / 1674 m Direction: East; Behavior: Speed moderate • Traveling
Poor 20% 1 Fuzzy / 1.7	19 11:28 -PDT V	18:28-GMT Private Lobster/Crab L72681 1 vessel Position: 289° / 3088 m Direction: Still
Poor 20% 1 Fuzzy / 1.7	20 11:45 -PDT S	18:45-GMT Gray whale (northbound) Total 1 — 0 Calves at sighting Position: 169° / 2260 m Direction: West; Behavior: Speed slow • Traveling
Poor 20% 1 Fuzzy / 1.7	21 11:53 -PDT S	18:53-GMT Gray whale (northbound) Total 2 — 0 Calves at sighting Position: 178° / 2260 m Direction: West; Behavior: Speed slow • Traveling
Poor 20% 2 Fuzzy / 1.7	22 12:28 -PDT V	19:28-GMT Oil services Crew boat 1 vessel Position: 292° / 3528 m Direction: South
Poor 20% 2 Fuzzy / 1.7	23 12:35 -PDT S	19:35-GMT Gray whale (northbound) Total 3 — 0 Calves at sighting Position: 159° / 600 m Direction: West; Behavior: Speed slow • Traveling
Poor 20% 2 Fuzzy / 1.7	24 12:52 -PDT SW	19:52-GMT Humpback whale Total 1 — 0 Calves at sighting Position: 163° / 3088 m Direction: West; Behavior: Speed slow • Traveling
Poor 20% 2 Fuzzy / 1.7	25 12:56 -PDT S	19:56-GMT Gray whale (northbound) Total 3 — 0 Calves at sighting Position: 123° / 2749 m Direction: West; Behavior: Speed slow • Traveling

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 20% 2 Fuzzy / 1.7	26 13:07 -PDT SD	20:07-GMT Common dolphin, species not determined	Total ~20 — Calves not determined at Position: 205° / 1208 m Direction: East; Behavior: Speed moderate • Foraging
Fair 30% 2 Fuzzy / 2	27 13:16 -PDT SD	20:16-GMT Bottlenose dolphin	Total 1 — 0 Calves at sighting Position: 145° / 2260 m Direction: West; Behavior: Speed slow • Traveling
Fair 30% 2 Fuzzy / 2	28 13:26 -PDT SW	20:26-GMT unidentified large whale	Total 1 — 0 Calves at sighting Position: 206° / 946 m Direction: nd; Behavior: Speed slow • Traveling
Fair 30% 2 Fuzzy / 2	29 13:48 -PDT V	20:48-GMT Oil services Crew boat	1 vessel Position: 283° / 3528 m Direction: South
Fair 30% 2 Fuzzy / 2	30 14:00 -PDT SW	21:00-GMT Humpback whale	Total 2 — 0 Calves at sighting Position: 134° / 5027 m Direction: East; Behavior: Speed slow • Traveling
Fair 30% 2 Fuzzy / 2	31 14:15 -PDT S	21:15-GMT Gray whale (northbound)	Total 1 — 0 Calves at sighting Position: 114° / 1483 m Direction: West; Behavior: Speed slow • Traveling
Fair 30% 2 Fuzzy / 2	32 14:28 -PDT V	21:28-GMT Oil services Crew boat	1 vessel Position: 250° / 3088 m Direction: South
Fair 30% 3 Fuzzy / 3	33 14:58 -PDT SW	21:58-GMT Humpback whale	Total 2 — 0 Calves at sighting Position: 122° / 3528 m Direction: West; Behavior: Speed slow • Traveling • Breach
Fair 30% 3 Fuzzy / 3	34 15:04 -PDT SW	22:04-GMT Humpback whale	Total 1 — 0 Calves at sighting Position: 109° / 5027 m Direction: West; Behavior: Speed slow • Traveling
Fair 30% 3 Fuzzy / 3	35 15:21 -PDT SW	22:21-GMT unidentified large whale	Total 1 — 0 Calves at sighting Position: 121° / 1403 m Direction: West; Behavior: Speed slow • Traveling
Fair 30% 3 Fuzzy / 3	36 15:49 -PDT SW	22:49-GMT unidentified large whale	Total 1 — 0 Calves at sighting Position: 154° / 2749 m Direction: nd; Behavior: Circling
Poor 70% 3 Fuzzy / 3	37 16:01 -PDT SD	23:01-GMT Common dolphin, species not determined	Total ~25 — Calves not determined at Position: 226° / 883 m Direction: Circling; Behavior: Foraging
Fair 60% 3 Fuzzy / 3	38 16:23 -PDT S	23:23-GMT Gray whale (northbound)	Total 2 — 0 Calves at sighting Position: 104° / 3088 m Direction: Still; Behavior: Speed slow
Fair 60% 3 Fuzzy / 3	39 16:52 -PDT S	23:52-GMT Gray whale (northbound)	Total 2 — 0 Calves at sighting Position: 216° / 1674 m Direction: West; Behavior: Speed slow • Traveling

**Mar 15** Day 34 of 107

Quality	CCvr	Bft	Horiz / Vts nm	Number	Time Code	Species / Vessel Type	
Fair 30%	1	NV	/ 2	01	08:55 -PDT S	15:55-GMT Gray whale (northbound)	Total 2 — 0 Calves at sighting Position: 183° / 1483 m Direction: West; Behavior: Speed slow • Traveling
Fair 30%	1	NV	/ 2	02	08:59 -PDT V	15:59-GMT Oil services Crew boat	1 vessel Position: 274° / 3528 m Direction: North
Fair 40%	1	NV	/ 2	03	09:07 -PDT S	16:07-GMT Gray whale (northbound)	Total 1 — 0 Calves at sighting Position: 221° / 3088 m Direction: West; Behavior: Speed slow • Traveling
Fair 50%	0	NV	/ 2	04	09:14 -PDT V	16:14-GMT Oil services Oil-spill recovery Ocean Sentinel	1 vessel Position: 239° / 3088 m Direction: East

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 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 60% 0 NV / 2	05 09:30 -PDT	16:30-GMT S Gray whale (northbound) Position: 120° / 1674 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 60% 0 NV / 2	06 09:54 -PDT	16:54-GMT V Private Sportfishing Position: 143° / 3528 m Direction: Still	1 vessel
Fair 60% 0 NV / 2	07 09:59 -PDT	16:59-GMT V Fish Commercial Lobster/Crab L72681 Position: 298° / 2260 m Direction: West	1 vessel
Fair 50% 1 NV / 2	08 10:19 -PDT	17:19-GMT SP Harbor seal Position: 173° / 40 m Direction: East; Behavior: Speed slow • Diving • in surf zone	Total 1 — 0 Pups at sighting
Fair 50% 1 NV / 2	09 10:25 -PDT	17:25-GMT SW unidentified large whale Position: 208° / 3528 m Direction: East; Behavior: Speed slow • Traveling • Fluke	Total 2 — 0 Calves at sighting
Fair 50% 1 NV / 2	10 10:42 -PDT	17:42-GMT SW Humpback whale Position: 127° / 3088 m Direction: East; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 50% 1 NV / 2	11 10:43 -PDT	17:43-GMT V Fish Commercial Urchin Diving Position: 144° / 3088 m Direction: West	1 vessel
Fair 50% 1 NV / 2	12 10:51 -PDT	17:51-GMT S Gray whale (northbound) Position: 164° / 1674 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 50% 1 NV / 2	13 10:53 -PDT	17:53-GMT S Gray whale (northbound) Position: 148° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 60% 1 NV / 2	14 11:06 -PDT	18:06-GMT S Gray whale (northbound) Position: 126° / 3528 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 3 — 0 Calves at sighting
Fair 60% 1 NV / 2	15 11:27 -PDT	18:27-GMT SW Humpback whale Position: 182° / 3528 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 2 — 0 Calves at sighting
Fair 60% 1 NV / 2	16 11:32 -PDT	18:32-GMT SD Common dolphin, species not determined Position: 202° / 1922 m Direction: West; Behavior: Speed moderate • Foraging	Total ~20 — Calves not determined at
Fair 60% 1 NV / 2	17 11:45 -PDT	18:45-GMT S Gray whale (northbound) Position: 134° / 778 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 1 — 0 Calves at sighting
Fair 60% 1 NV / 2	18 11:53 -PDT	18:53-GMT V Private Sportfishing Position: 270° / 1331 m Direction: East	1 vessel
Fair 60% 1 NV / 2	19 12:04 -PDT	19:04-GMT Images: 9167-9 V Fish Commercial Urchin Diving 602475 32608 Position: 113° / 1674 m Direction: West	1 vessel
Fair 60% 1 NV / 2	20 12:14 -PDT	19:14-GMT V Fish Commercial Position: 271° / 2749 m Direction: East	1 vessel
Fair 60% 1 NV / 2	21 12:44 -PDT	19:44-GMT V Oil services Crew boat Position: 265° / 3528 m Direction: South	1 vessel
Fair 40% 1 NV / 2	22 12:48 -PDT	19:48-GMT S Gray whale (northbound) Position: 108° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 40% 1 NV / 2	23 12:56 -PDT	19:56-GMT S Gray whale (northbound) Position: 109° / 3528 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 2 — 0 Calves at sighting

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2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 40% 1 NV / 2	24 12:59 -PDT S	19:59-GMT Gray whale (northbound) Position: 115° / 2749 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 2 — 0 Calves at sighting
Fair 40% 1 NV / 2	25 13:15 -PDT SW	20:15-GMT Humpback whale Position: 210° / 1922 m Direction: West; Behavior: Speed slow • Foraging	Total 1 — 0 Calves at sighting
Fair 40% 1 NV / 2	26 13:22 -PDT SD	20:22-GMT Common dolphin, species not determined Position: 154° / 1403 m Direction: Circling; Behavior: Speed moderate • Foraging	Total ~2000 — Calves not determined
Fair 40% 1 NV / 2	27 13:32 -PDT S	20:32-GMT Gray whale (northbound) Position: 128° / 1922 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair 30% 1 NV / 2	28 13:40 -PDT V	20:40-GMT Oil services Crew boat Position: 285° / 3528 m Direction: South	1 vessel
Fair 30% 3 NV / 2	29 13:53 -PDT SP	20:53-GMT Harbor seal Position: 204° / 183 m Direction: Still; Behavior: Diving • in kelp	Total 1 — 0 Pups at sighting
Fair 30% 3 NV / 2	30 13:55 -PDT SP	20:55-GMT Harbor seal Position: 137° / 661 m Direction: Still; Behavior: Diving • in kelp	Total 1 — 0 Pups at sighting
Fair 30% 3 NV / 2	31 13:55 -PDT SP	20:55-GMT Harbor seal Position: 117° / 600 m Direction: Still; Behavior: Diving • in kelp	Total 1 — 0 Pups at sighting
Fair 30% 3 NV / 2	32 14:04 -PDT S	21:04-GMT Gray whale (northbound) Position: 159° / 489 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 30% 3 NV / 2	33 14:11 -PDT V	21:11-GMT Airship Helicopter Position: 174° / 50 m Direction: East	1 vessel
Fair 30% 3 NV / 2	34 14:11 -PDT V	21:11-GMT Airship Helicopter Position: 174° / 50 m Direction: East	1 vessel
Fair 30% 3 NV / 2	35 14:15 -PDT V	21:15-GMT <a href="#">Images: 9170-3</a> Private Sportfishing Position: 268° / 3088 m Direction: East	1 vessel
Fair 30% 3 NV / 2	36 14:26 -PDT SW	21:26-GMT Humpback whale Position: 236° / 2260 m Direction: Circling; Behavior: Speed slow • Foraging	Total 3 — 0 Calves at sighting
Fair 30% 3 NV / 2	37 14:37 -PDT SW	21:37-GMT Humpback whale Position: 212° / 2260 m Direction: Circling; Behavior: Speed slow • Foraging	Total 3 — 0 Calves at sighting
Fair 30% 3 NV / 2	38 14:39 -PDT V	21:39-GMT Private Sportfishing Position: 260° / m Direction: East	1 vessel
Fair 30% 3 NV / 2	39 14:40 -PDT V	21:40-GMT Fish Commercial Urchin Diving Position: 113° / 3088 m Direction: West	1 vessel
Fair 30% 3 NV / 2	40 14:42 -PDT S	21:42-GMT Gray whale (northbound) Position: 150° / 1483 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair 20% 3 NV / 2	41 14:54 -PDT S	21:54-GMT Gray whale (northbound) Position: 138° / m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 20% 3 NV / 2	42 15:42 -PDT V	22:42-GMT Oil services Crew boat Position: 263° / 3528 m Direction: North	1 vessel

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2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 20% 3 NV / 2	43 15:47 -PDT SW	22:47-GMT Humpback whale Position: 139° / 3528 m Direction: East; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 20% 3 NV / 2	44 15:52 -PDT V	22:52-GMT Fish Commercial Urchin Diving Miss Position: 129° / 3088 m Direction: West	1 vessel
Fair 20% 3 NV / 2	45 16:14 -PDT S	23:14-GMT Gray whale (northbound) Position: 100° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 20% 3 NV / 2	46 16:28 -PDT V	23:28-GMT Airship Helicopter X N276X Position: 174° / 150 m Direction: West	1 vessel
Fair 20% 3 NV / 2	47 16:32 -PDT V	23:32-GMT Oil services Crew boat Position: 270° / 3528 m Direction: South	1 vessel
Fair 20% 3 NV / 2	48 16:59 -PDT S	23:59-GMT Gray whale (northbound) Position: 194° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
<b>Mar 16</b> Day 35 of 107			
Quality CCvr Bft Horiz / Vis nm			
Fair 60% 0 NV / 2	01 09:01 -PDT V	16:01-GMT Private Sportfishing Position: 208° / 2260 m Direction: West	1 vessel
Fair 60% 0 NV / 2	02 09:03 -PDT V	16:03-GMT Private Cruising Position: 126° / 1331 m Direction: West	1 vessel
Fair 60% 0 NV / 2	03 09:03 -PDT SD	16:03-GMT Common dolphin, species not determined Position: 137° / 2260 m Direction: West; Behavior: Speed moderate • Foraging	Total ~2000 — Calves not determined
Fair 60% 0 NV / 2	04 09:09 -PDT V	16:09-GMT Private Sportfishing Position: 151° / 2260 m Direction: West	1 vessel
Fair 60% 0 NV / 2	05 09:11 -PDT V	16:11-GMT Oil services Crew boat Position: 270° / 3528 m Direction: North	1 vessel
Fair 60% 0 NV / 2	06 09:14 -PDT V	16:14-GMT Private Sportfishing Position: 214° / 2260 m Direction: West	1 vessel
Fair 60% 0 NV / 2	07 09:19 -PDT SW	16:19-GMT Humpback whale Position: 146° / 2749 m Direction: East; Behavior: Speed slow • Foraging • Fluke	Total 2 — 0 Calves at sighting
Fair 60% 0 NV / 2	08 09:51 -PDT S	16:51-GMT Gray whale (northbound) Position: 116° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 0 Calves at sighting
Fair 60% 0 NV / 2	09 09:56 -PDT V	16:56-GMT Touring Whale watching Condor Express Position: 116° / 600 m Direction: West	1 vessel
Fair 60% 0 NV / 2	10 10:12 -PDT V	17:12-GMT Private Sportfishing Position: 113° / 3088 m Direction: West	1 vessel
Fair 60% 0 NV / 2	11 10:19 -PDT V	17:19-GMT Private Sportfishing Position: 199° / 1331 m Direction: East	1 vessel
Fair 50% 0 NV / 2	12 10:26 -PDT SD	17:26-GMT Common dolphin, species not determined Position: 201° / 1020 m Direction: East; Behavior: Speed moderate • Foraging	Total ~1000 — Calves not determined

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Voided entries appear as first entries for day.

## 2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 40% 0 NV / 2	13 10:42 -PDT S	17:42-GMT Gray whale (northbound) Position: 124° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair 40% 0 NV / 2	14 10:52 -PDT S	17:52-GMT Gray whale (northbound) Position: 127° / 2749 m Direction: West; Behavior: Speed slow • Traveling • Rolling	Total 2 — 0 Calves at sighting
Fair 40% 0 NV / 2	15 11:02 -PDT V	18:02-GMT Fish Commercial Lobster/Crab L72681 Position: 119° / 1922 m Direction: West	1 vessel
Fair 40% 0 NV / 2	16 11:09 -PDT SW	18:09-GMT unidentified large whale Position: 104° / 1922 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 30% 1 NV / 2	17 11:25 -PDT V	18:25-GMT Private Cruising Position: 124° / 1674 m Direction: West	1 vessel
Fair 30% 1 NV / 2	18 11:33 -PDT SW	18:33-GMT Humpback whale Position: 109° / 3088 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 2 — 0 Calves at sighting
Fair 30% 1 NV / 2	19 11:40 -PDT S	18:40-GMT Gray whale (northbound) Position: 145° / 5027 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 30% 1 NV / 2	20 12:03 -PDT V	19:03-GMT Oil services Crew boat Position: 263° / 3088 m Direction: South	1 vessel
Fair 30% 1 NV / 2	21 12:06 -PDT V	19:06-GMT Private Cruising Position: 195° / 1674 m Direction: East	1 vessel
Fair 30% 1 NV / 2	22 12:19 -PDT SP	19:19-GMT Harbor seal Position: 139° / 293 m Direction: West; Behavior: Speed slow	Total 1 — 0 Pups at sighting
Fair 30% 1 NV / 2	23 12:20 -PDT SD	19:20-GMT Common dolphin, species not determined Position: 141° / 2260 m Direction: Circling; Behavior: Speed moderate • Foraging	Total ~2000 — Calves not determined
Fair 30% 1 NV / 2	24 12:21 -PDT SW	19:21-GMT Humpback whale Position: 141° / 2260 m Direction: Circling; Behavior: Speed slow • Foraging	Total 1 — 0 Calves at sighting
Fair 30% 1 NV / 2	25 12:21 -PDT V	19:21-GMT Private Sportfishing Boston Whaler Position: 217° / 827 m Direction: East	1 vessel
Fair 30% 1 NV / 2	26 12:23 -PDT V	19:23-GMT Private Sportfishing Position: 268° / 1331 m Direction: East	1 vessel
Fair 30% 1 NV / 2	27 12:34 -PDT S	19:34-GMT Gray whale (northbound) Position: 178° / 1674 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 30% 1 NV / 2	28 12:50 -PDT SP	19:50-GMT Harbor seal Position: 129° / 528 m Direction: Still; Behavior: Diving	Total 1 — 0 Pups at sighting
Fair 30% 1 NV / 2	29 12:52 -PDT SP	19:52-GMT Harbor seal Position: 114° / 778 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Fair 30% 1 NV / 2	30 12:55 -PDT S	19:55-GMT Images: 9201-11 Gray whale (northbound) Position: 110° / 1483 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 30% 1 NV / 2	31 13:02 -PDT V	20:02-GMT Private Sportfishing Position: 199° / 1483 m Direction: East	1 vessel

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Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 30% 1 NV / 2	32 13:16 -PDT SW	20:16-GMT unidentified large whale Position: 182° / 1403 m Direction: West; Behavior: Speed slow • Breach	Total 1 — 0 Calves at sighting
Fair 30% 1 NV / 2	33 13:21 -PDT SW	20:21-GMT unidentified large whale Position: 178° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 30% 1 NV / 2	34 13:23 -PDT V	20:23-GMT Airship Helicopter Position: 174° / nd m Direction: West	1 vessel
Fair 30% 1 NV / 2	35 13:27 -PDT V	20:27-GMT Images: 9212-22 Private Sportfishing Position: 252° / 883 m Direction: East	1 vessel
Fair 30% 1 NV / 2	36 13:55 -PDT SP	20:55-GMT Harbor seal Position: 124° / 550 m Direction: Still; Behavior: Resting, horizontal • in kelp	Total 1 — 0 Pups at sighting
Fair 30% 1 NV / 2	37 14:03 -PDT S	21:03-GMT Images: 9223-49 Gray whale (northbound) Position: 107° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair 20% 1 Fuzzy / 2	38 14:37 -PDT S	21:37-GMT Gray whale (northbound) Position: 241° / 3528 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 2 — 0 Calves at sighting
Fair 20% 1 Fuzzy / 2	39 14:45 -PDT V	21:45-GMT Private Sportfishing Position: 276° / 2260 m Direction: East	1 vessel
Fair 20% 1 Fuzzy / 2	40 14:48 -PDT V	21:48-GMT Fish Commercial Lobster/Crab Position: 301° / 2260 m Direction: Still	1 vessel
Fair 20% 1 Fuzzy / 2	41 14:49 -PDT SW	21:49-GMT Humpback whale Position: 196° / 1106 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 1 — 0 Calves at sighting
Fair 20% 1 Fuzzy / 2	42 15:59 -PDT SP	22:59-GMT Harbor seal Position: 224° / 366 m Direction: Still; Behavior: in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting
Fair 20% 1 Fuzzy / 2	43 16:01 -PDT S	23:01-GMT Gray whale (northbound) Position: 112° / m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair 20% 1 Fuzzy / 2	44 16:13 -PDT V	23:13-GMT Fish Commercial Urchin Diving Miss Position: 251° / 2749 m Direction: East	1 vessel
Fair 20% 1 Fuzzy / 2	45 16:25 -PDT V	23:25-GMT Oil services Crew boat Position: 276° / 3528 m Direction: South	1 vessel
Fair 20% 1 Fuzzy / 2	46 16:27 -PDT V	23:27-GMT Airship Helicopter X N276X Position: 174° / 150 m Direction: West	1 vessel
Fair 20% 1 Fuzzy / 2	47 16:27 -PDT S	23:27-GMT Gray whale (northbound) Position: 106° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 0 Calves at sighting
Fair 20% 1 Fuzzy / 2	48 16:44 -PDT V	23:44-GMT Private Cruising Position: 256° / 1922 m Direction: West	1 vessel
Fair 20% 1 Fuzzy / 2	49 16:57 -PDT SW	23:57-GMT unidentified large whale Position: 120° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 20% 1 Fuzzy / 2	50 17:12 -PDT S	0:12; 3/17/2014-GMT Gray whale (northbound) Position: 152° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type		
<b>Mar 17</b> Day 36 of 107				
Quality	CCvr	Bft	Horiz / Vis nm	
Fair	10%	4	Fuzzy / 2	
01	09:01 -PDT	16:01-GMT S Gray whale (northbound) Position: 132° / 5027 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting	
Fair	10%	4	Fuzzy / 2	
02	09:01 -PDT	16:01-GMT V Private Lobster/Crab Kaylee J Position: 132° / 3528 m Direction: Still	1 vessel	
Fair	10%	4	Fuzzy / 2	
03	09:07 -PDT	16:07-GMT S Gray whale (northbound) Position: 189° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 6 — 0 Calves at sighting	
Fair	10%	4	Fuzzy / 2	
04	09:25 -PDT	16:25-GMT S Gray whale (northbound) Position: 194° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting	
Fair	10%	4	Fuzzy / 2	
05	09:37 -PDT	16:37-GMT SW unidentified large whale Position: 141° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting	
Poor	10%	5	Fuzzy / 2	
Off-Effort	06	10:32 -PDT	17:32-GMT SW unidentified large whale Position: 105° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Poor	10%	5	Fuzzy / 2	
Off-Effort	07	10:33 -PDT	17:33-GMT V Touring Whale watching Condor Express Position: 106° / 3528 m Direction: West	1 vessel
Poor	10%	5	Fuzzy / 2	
Off-Effort	08	10:42 -PDT	17:42-GMT SW unidentified large whale Position: 98° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
<b>Mar 18</b> Day 37 of 107				
Quality	CCvr	Bft	Horiz / Vis nm	
Fair	90%	2	NV / 2	
01	09:00 -PDT	16:00-GMT SW Humpback whale Position: 157° / 5027 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting	
Fair	90%	2	NV / 2	
02	09:12 -PDT	16:12-GMT V Oil services Crew boat Position: 286° / 3528 m Direction: North	1 vessel	
Poor	90%	2	NV / 2	
03	09:19 -PDT	16:19-GMT SW Humpback whale Position: 173° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting	
Poor	90%	2	NV / 2	
04	09:55 -PDT	16:55-GMT SW unidentified large whale Position: 165° / 5027 m Direction: nd; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting	
Poor	90%	2	NV / 2	
05	09:57 -PDT	16:57-GMT SD Bottlenose dolphin Position: 189° / 600 m Direction: East; Behavior: Speed slow • Traveling	Total 6 — 0 Calves at sighting	
Poor	90%	2	NV / 2	
06	10:19 -PDT	17:19-GMT S Gray whale (northbound) Position: 115° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting	
Poor	90%	2	NV / 2	
07	10:27 -PDT	17:27-GMT V Oil services Crew boat Position: 278° / 3528 m Direction: South	1 vessel	
Poor	90%	2	NV / 2	
08	10:38 -PDT	17:38-GMT S Gray whale (northbound) Position: 116° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting	
Poor	90%	2	NV / 2	
09	10:42 -PDT	17:42-GMT V Oil services Crew boat Position: 280° / 3528 m Direction: South	1 vessel	
Poor	90%	2	NV / 2	
10	11:03 -PDT	18:03-GMT SD Common dolphin, species not determined Position: 219° / 1403 m Direction: West; Behavior: Speed moderate • Traveling • Foraging	Total ~50 — Calves not determined at	

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 90% 2 NV / 2	11 11:07 -PDT SW	18:07-GMT unidentified large whale Position: 126° / 5027 m Direction: East; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 90% 2 NV / 2	12 11:15 -PDT SW	18:15-GMT unidentified large whale Position: 131° / 3528 m Direction: East; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 90% 2 NV / 2	13 11:18 -PDT SD	18:18-GMT Common dolphin, species not determined Position: 201° / 1922 m Direction: West; Behavior: Speed moderate • Traveling	Total ~800 — Calves not determined at
Fair 90% 2 NV / 2	14 11:40 -PDT S	18:40-GMT Gray whale (northbound) Position: 111° / 5027 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 90% 2 NV / 2	15 11:47 -PDT S	18:47-GMT Gray whale (northbound) Position: 120° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 90% 2 NV / 2	16 11:56 -PDT V	18:56-GMT Airship Helicopter X N276X Position: 174° / 350 m Direction: East	1 vessel
Fair 90% 2 NV / 2	17 12:08 -PDT V	19:08-GMT Airship Helicopter X N276X Position: 174° / 300 m Direction: West	1 vessel
Fair 90% 2 NV / 2	18 12:20 -PDT S	19:20-GMT Gray whale (northbound) Position: 125° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 90% 2 NV / 2	19 12:25 -PDT SP	19:25-GMT Harbor seal Position: 197° / 455 m Direction: West; Behavior: Diving	Total 1 — 0 Pups at sighting
Fair 90% 2 NV / 2	20 12:28 -PDT V	19:28-GMT Oil services Crew boat Position: 290° / 3528 m Direction: South	1 vessel
Fair 90% 2 NV / 2	21 12:36 -PDT V	19:36-GMT Private Sportfishing CF 4915 NM Position: 286° / 3088 m Direction: East	1 vessel
Fair 90% 2 NV / 2	22 12:53 -PDT V	19:53-GMT Touring Whale watching Condor Express Position: 101° / 3088 m Direction: East	1 vessel
Fair 90% 2 NV / 2	23 12:59 -PDT SW	19:59-GMT Humpback whale Position: 178° / 2749 m Direction: East; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair 40% 2 Fuzzy / 2	24 13:08 -PDT V	20:08-GMT Oil services Crew boat Position: 290° / 3528 m Direction: South	1 vessel
Fair 40% 2 Fuzzy / 2	25 13:23 -PDT V	20:23-GMT Fish Commercial Lobster/Crab Kaylee J Position: 241° / 3088 m Direction: Circling	1 vessel
Fair 40% 2 Fuzzy / 2	26 13:29 -PDT S	20:29-GMT Gray whale (northbound) Position: 133° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 40% 2 Fuzzy / 2	27 14:01 -PDT SW	21:01-GMT Humpback whale Position: 226° / 2749 m Direction: East; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 40% 2 Fuzzy / 2	28 14:15 -PDT V	21:15-GMT Airship Helicopter X N276X Position: 174° / 100 m Direction: West	
Fair 40% 2 Fuzzy / 2	29 14:21 -PDT S	21:21-GMT Gray whale (northbound) Position: 130° / 1674 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting

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2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 40% 3 Fuzzy / 2	30 14:24 -PDT S	21:24-GMT Gray whale (northbound) Position: 125° / 913 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 1 — 0 Calves at sighting
Fair 40% 3 Fuzzy / 2	31 14:59 -PDT S	21:59-GMT Gray whale (northbound) Position: 172° / 5027 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair 40% 3 Fuzzy / 2	32 15:07 -PDT S	22:07-GMT Gray whale (northbound) Position: 175° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair 40% 2 Fuzzy / 2	33 15:56 -PDT S	22:56-GMT Gray whale (northbound) Position: 128° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 40% 2 Fuzzy / 2	34 15:59 -PDT V	22:59-GMT Oil services Crew boat Position: 252° / 3088 m Direction: South	1 vessel
Fair 40% 2 Fuzzy / 2	35 16:06 -PDT S	23:06-GMT Gray whale (northbound) Position: 149° / 913 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 40% 2 Fuzzy / 2	36 16:17 -PDT V	23:17-GMT Airship Helicopter X N276X Position: 174° / 150 m Direction: West	1 vessel
Fair 40% 2 Fuzzy / 2	37 16:37 -PDT V	23:37-GMT Oil services Crew boat Position: 269° / 3528 m Direction: South	1 vessel
Fair 40% 2 Fuzzy / 2	38 16:39 -PDT SP	23:39-GMT Harbor seal Position: 137° / 258 m Direction: Still; Behavior: Resting, vertical	Total 1 — 0 Pups at sighting

**Mar 19** Day 38 of 107

Quality	CCvr	Bft	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
Fair	30%	1	Fuzzy / 2	01	09:00 -PDT S	16:00-GMT Gray whale (northbound) Position: 146° / 1922 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 1 — 0 Calves at sighting
Fair	30%	1	Fuzzy / 2	02	09:02 -PDT SW	16:02-GMT Humpback whale Position: 146° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair	30%	1	Fuzzy / 2	03	09:02 -PDT SD	16:02-GMT Common dolphin, species not determined Position: 189° / 2260 m Direction: East; Behavior: Speed moderate • Foraging	Total ~2000 — Calves not determined
Fair	30%	1	Fuzzy / 2	04	09:02 -PDT V	16:02-GMT Fish Commercial Net Position: 184° / 2749 m Direction: West	1 vessel
Fair	30%	1	Fuzzy / 2	05	09:03 -PDT V	16:03-GMT <a href="#">Images: 9274</a> Fish Commercial 46141 CF 9820 KG Position: 116° / 2260 m Direction: West	1 vessel
Fair	30%	1	Fuzzy / 2	06	09:11 -PDT SW	16:11-GMT Humpback whale Position: 204° / 2749 m Direction: Still; Behavior: Speed slow • Foraging • Fluke	Total 2 — 0 Calves at sighting
Fair	30%	1	Fuzzy / 2	07	09:15 -PDT V	16:15-GMT Private Lobster/Crab Kaylee J Position: 111° / 3088 m Direction: Still	1 vessel
Fair	30%	1	Fuzzy / 2	08	09:21 -PDT SD	16:21-GMT Common dolphin, species not determined Position: 254° / 1483 m Direction: Circling; Behavior: Speed moderate • Foraging	Total ~50 — Calves not determined at
Fair	30%	1	Fuzzy / 2	09	09:47 -PDT S	16:47-GMT Gray whale (northbound) Position: 129° / 1922 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting

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2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 30% 1 Fuzzy / 2	10 09:50 -PDT V	16:50-GMT Oil services Crew boat Position: 270° / 3528 m Direction: North; Behavior: Speed slow	
Fair 30% 1 Fuzzy / 2	11 09:54 -PDT SP	16:54-GMT Harbor seal Position: 134° / 455 m Direction: East; Behavior: Speed slow • in kelp	Total 1 — 0 Pups at sighting
Fair 40% 1 Fuzzy / 2	12 10:01 -PDT V	17:01-GMT Touring Whale watching Condor Express Position: 109° / 3088 m Direction: West	1 vessel
Fair 40% 1 Fuzzy / 2	13 10:13 -PDT V	17:13-GMT Airship Helicopter X N276X Position: 174° / 100 m Direction: East	1 vessel
Fair 40% 1 Fuzzy / 2	14 10:31 -PDT V	17:31-GMT Oil services Crew boat Position: 297° / 3528 m Direction: South	1 vessel
Fair 40% 1 Fuzzy / 2	15 10:34 -PDT V	17:34-GMT Private Cruising Position: 110° / 2749 m Direction: West	1 vessel
Fair 40% 1 Fuzzy / 2	16 10:39 -PDT SP	17:39-GMT Harbor seal Position: 114° / 696 m Direction: East; Behavior: Speed moderate • in kelp	Total 1 — 0 Pups at sighting
Fair 40% 1 Fuzzy / 2	17 10:42 -PDT V	17:42-GMT Oil services Crew boat Position: 283° / 3528 m Direction: South	1 vessel
Fair 40% 1 Fuzzy / 2	18 10:50 -PDT S	17:50-GMT Gray whale (northbound) Position: 103° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 40% 1 Fuzzy / 2	19 11:11 -PDT V	18:11-GMT Fish Commercial Urchin Diving 43052 Position: 118° / 3088 m Direction: West	1 vessel
Fair 40% 1 Fuzzy / 2	20 11:31 -PDT V	18:31-GMT Oil services Crew boat Position: 265° / 3528 m Direction: North	1 vessel
Fair 40% 0 Fuzzy / 2	21 12:34 -PDT V	19:34-GMT Oil services Crew boat Position: 291° / 3528 m Direction: South	1 vessel
Fair 50% 0 Fuzzy / 2	22 12:37 -PDT V	19:37-GMT Private Cruising Jet-ski CF 6110 RV Position: 102° / 2749 m Direction: West	1 vessel
Fair 50% 0 Fuzzy / 2	23 12:40 -PDT SP	19:40-GMT Harbor seal Position: 180° / 412 m Direction: East; Behavior: Speed slow • in open water	Total 1 — 0 Pups at sighting
Fair 50% 1 Fuzzy / 2	24 12:46 -PDT SD	19:46-GMT Bottlenose dolphin Position: 254° / 508 m Direction: East; Behavior: Speed slow • Traveling • Foraging • in kelp	Total 15 — 0 Calves at sighting
Fair 50% 1 Fuzzy / 2	25 13:12 -PDT S	20:12-GMT Gray whale (northbound) Position: 106° / 3528 m Direction: West; Behavior: Speed slow • Traveling • Rolling	Total 3 — 0 Calves at sighting
Fair 50% 1 Fuzzy / 2	26 13:17 -PDT S	20:17-GMT Gray whale (northbound) Position: 107° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 50% 1 Fuzzy / 2	27 13:22 -PDT V	20:22-GMT Enforcement CA Fish + Wildlife Swordfish Position: 174° / 1922 m Direction: Still	1 vessel
Fair 50% 1 Fuzzy / 2	28 13:24 -PDT S	20:24-GMT Gray whale (northbound) Position: 115° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting

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2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 50% 1 Fuzzy / 2	29 13:57 -PDT V	20:57-GMT Enforcement RHIB CA Fish + Wildlife Position: 194° / 269 m Direction: East	1 vessel
Fair 50% 1 Fuzzy / 2	30 14:00 -PDT V	21:00-GMT Private Cruising Torolla Position: 107° / 2749 m Direction: West	1 vessel
Fair 50% 1 Fuzzy / 2	31 14:05 -PDT V	21:05-GMT Airship Airplane Military Position: 174° / 100 m Direction: West	1 vessel
Fair 50% 1 Fuzzy / 2	32 14:16 -PDT S	21:16-GMT Gray whale (northbound) Position: 177° / 1483 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 1 — 0 Calves at sighting
Fair 50% 1 Fuzzy / 2	33 14:19 -PDT SD	21:19-GMT Bottlenose dolphin Position: 224° / 528 m Direction: East; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 50% 1 Fuzzy / 2	34 14:26 -PDT V	21:26-GMT Fish Commercial Urchin Diving Martha Jane Position: 115° / 2260 m Direction: West	1 vessel
Fair 50% 1 Fuzzy / 2	35 14:40 -PDT S	21:40-GMT Gray whale (northbound) Position: 123° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair 50% 1 Fuzzy / 2	36 14:41 -PDT S	21:41-GMT Gray whale (northbound) Position: 125° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 50% 1 Fuzzy / 2	37 15:00 -PDT V	22:00-GMT Oil services Crew boat Position: 285° / 3528 m Direction: South	1 vessel
Fair 50% 1 Fuzzy / 2	38 15:06 -PDT V	22:06-GMT Oil services Crew boat Position: 284° / 3528 m Direction: South	1 vessel
Fair 60% 1 Fuzzy / 2	39 15:07 -PDT V	22:07-GMT Fish Commercial Lobster/Crab Sea Fever Position: 276° / 2749 m Direction: East	1 vessel
Fair 80% 1 Fuzzy / 2	40 15:16 -PDT V	22:16-GMT Private Cruising Guilty Position: 104° / 3088 m Direction: West	1 vessel
Fair 80% 1 Fuzzy / 2	41 15:17 -PDT SP	22:17-GMT Harbor seal Position: 208° / 183 m Direction: West; Behavior: Diving • in surf zone	Total 1 — 0 Pups at sighting
Fair 80% 1 Fuzzy / 2	42 15:32 -PDT SP	22:32-GMT Harbor seal Position: 247° / 508 m Direction: Still; Behavior: in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting
Fair 80% 1 Fuzzy / 2	43 15:34 -PDT SW	22:34-GMT Humpback whale Position: 250° / 5027 m Direction: nd; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 80% 1 Fuzzy / 2	44 15:58 -PDT V	22:58-GMT Airship Helicopter X N276X Position: 174° / 200 m Direction: West	1 vessel
Fair 80% 1 Fuzzy / 2	45 16:06 -PDT V	23:06-GMT Oil services Crew boat Position: 284° / 3528 m Direction: North	1 vessel
Fair 80% 1 Fuzzy / 2	46 16:16 -PDT SP	23:16-GMT Harbor seal Position: 221° / 528 m Direction: Still; Behavior: in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting
Fair 80% 1 Fuzzy / 2	47 16:21 -PDT SP	23:21-GMT Harbor seal Position: 103° / 600 m Direction: North; Behavior: Speed slow	Total 1 — 0 Pups at sighting

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2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 80% 1 Fuzzy / 2	48 16:22 -PDT SD	23:22-GMT <a href="#">Images: 9358-63</a> Bottlenose dolphin Position: 265° / 356 m Direction: East; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 80% 1 Fuzzy / 2	49 16:30 -PDT V	23:30-GMT Airship Helicopter X N276X Position: 174° / 150 m Direction: West	1 vessel
Fair 80% 1 Fuzzy / 2	50 16:35 -PDT S	23:35-GMT Gray whale (northbound) Position: 117° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 0 Calves at sighting
<b>Mar 20</b> Day 39 of 107			
Quality CCvr BR Horiz / Vis nm			
Poor 100% 0 Fuzzy / 2	01 09:01 -PDT V	16:01-GMT Oil services Crew boat Position: 292° / 3528 m Direction: Still	1 vessel
Poor 100% 0 Fuzzy / 2	02 09:07 -PDT V	16:07-GMT <a href="#">Images: 9389-91</a> Fish Commercial Lobster/Crab 12592 53257 Position: 302° / 2749 m Direction: East	1 vessel
Poor 70% 0 Fuzzy / 2	03 09:53 -PDT S	16:53-GMT Gray whale (northbound) Position: 134° / 1674 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Poor 70% 0 Fuzzy / 2	04 09:57 -PDT SP	16:57-GMT Harbor seal Position: 139° / 253 m Direction: East; Behavior: Speed slow • in kelp	Total 1 — 0 Pups at sighting
Poor 70% 0 Fuzzy / 2	05 10:03 -PDT SD	17:03-GMT Bottlenose dolphin Position: 156° / 600 m Direction: West; Behavior: Speed slow • Foraging • in kelp	Total 5 — 0 Calves at sighting
Poor 70% 0 Fuzzy / 2	06 10:06 -PDT SP	17:06-GMT Harbor seal Position: 210° / 50 m Direction: West; Behavior: Speed slow • in surf zone	Total 1 — 0 Pups at sighting
Poor 70% 0 Fuzzy / 2	07 10:12 -PDT S	17:12-GMT Gray whale (northbound) Position: 127° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Poor 70% 0 Fuzzy / 2	08 10:14 -PDT V	17:14-GMT Touring Whale watching Condor Express Position: 129° / 2260 m Direction: West	1 vessel
Poor 70% 0 Fuzzy / 2	09 10:18 -PDT V	17:18-GMT <a href="#">Images: 9392</a> Fish Commercial Lobster/Crab St Peter L38294 Position: 114° / 2749 m Direction: West	1 vessel
Poor 70% 0 Fuzzy / 2	10 10:22 -PDT S	17:22-GMT Gray whale (northbound) Position: 152° / 1331 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor 70% 0 Fuzzy / 2	11 10:23 -PDT SD	17:23-GMT Bottlenose dolphin Position: 163° / 1331 m Direction: East; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Poor 70% 0 Fuzzy / 2	12 10:26 -PDT SD	17:26-GMT Common dolphin, species not determined Position: 194° / 3528 m Direction: East; Behavior: Speed moderate • Traveling	Total ~2000 — Calves not determined
Poor 70% 0 Fuzzy / 2	13 10:29 -PDT V	17:29-GMT Oil services Crew boat Position: 289° / 3528 m Direction: South	1 vessel
Poor 70% 0 Fuzzy / 2	14 10:33 -PDT SP	17:33-GMT Harbor seal Position: 177° / 50 m Direction: East; Behavior: Speed slow • Diving • in surf zone	Total 1 — 0 Pups at sighting
Poor 70% 0 Fuzzy / 2	15 10:38 -PDT V	17:38-GMT Oil services Crew boat Position: 279° / 3528 m Direction: South	1 vessel

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Voided entries appear as first entries for day.

## 2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 70% 1 Fuzzy / 2	16 10:50 -PDT V	17:50-GMT Private Cruising Sailboat motoring Catalina 36 Position: 120° / 3088 m Direction: West	1 vessel
Fair 60% 1 Fuzzy / 2	17 11:08 -PDT V	18:08-GMT Fish Commercial Urchin Diving 4431 NW Position: 202° / 2749 m Direction: East	1 vessel
Poor 70% 1 Fuzzy / 2	18 11:15 -PDT SD	18:15-GMT Common dolphin, species not determined Position: 230° / 1922 m Direction: Circling; Behavior: Foraging	Total ~30 — Calves not determined at
Fair 70% 1 Fuzzy / 2	19 11:39 -PDT V	18:39-GMT Fish Commercial Urchin Diving Position: 240° / 2749 m Direction: East	1 vessel
Fair 80% 1 Fuzzy / 2	20 11:50 -PDT S	18:50-GMT Gray whale (northbound) Position: 186° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 70% 1 Fuzzy / 2	21 12:22 -PDT S	19:22-GMT Gray whale (northbound) Position: 156° / 827 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 70% 1 Fuzzy / 2	22 12:54 -PDT SD	19:54-GMT Common dolphin, species not determined Position: 176° / 2749 m Direction: East; Behavior: Speed moderate • Foraging	Total ~50 — Calves not determined at
Fair 70% 1 Fuzzy / 2	23 13:14 -PDT SD	20:14-GMT Common dolphin, species not determined Position: 161° / 1483 m Direction: West; Behavior: Speed moderate • Traveling	Total ~100 — Calves not determined at
Fair 70% 1 Fuzzy / 2	24 13:17 -PDT S	20:17-GMT Gray whale (northbound) Position: 114° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 70% 1 Fuzzy / 2	25 13:26 -PDT V	20:26-GMT Touring Whale watching Condor Express Position: 157° / 2260 m Direction: West	1 vessel
Fair 70% 1 Fuzzy / 2	26 13:28 -PDT SP	20:28-GMT Harbor seal Position: 161° / 235 m Direction: West; Behavior: Diving • in kelp	Total 1 — 0 Pups at sighting
Fair 80% 3 Fuzzy / 2	27 13:54 -PDT V	20:54-GMT Research CINMS R/V Shearwater Position: 120° / 3528 m Direction: North	1 vessel
Fair 80% 3 Fuzzy / 2	28 14:04 -PDT S	21:04-GMT Gray whale (northbound) Position: 127° / 778 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 60% 3 Fuzzy / 2	29 14:32 -PDT S	21:32-GMT Gray whale (northbound) Position: 112° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair 60% 3 Fuzzy / 2	30 14:39 -PDT S	21:39-GMT Gray whale (northbound) Position: 102° / 5027 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair 60% 3 Fuzzy / 2	31 14:41 -PDT S	21:41-GMT Gray whale (northbound) Position: 114° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 0 Calves at sighting
Fair 60% 3 Fuzzy / 2	32 14:54 -PDT V	21:54-GMT Oil services Crew boat Position: 264° / 3528 m Direction: South	1 vessel
Fair 60% 3 Fuzzy / 2	33 15:19 -PDT V	22:19-GMT Airship Helicopter X N276X Position: 174° / 150 m Direction: West	1 vessel
Fair 70% 3 Fuzzy / 2	34 15:33 -PDT V	22:33-GMT Fish Commercial Net Position: 187° / 3088 m Direction: East	1 vessel

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Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 60% 3 Fuzzy / 2	35 15:50 -PDT	22:50-GMT V Airship Helicopter X N276X Position: 174° / 150 m Direction: West	1 vessel
Fair 60% 3 Fuzzy / 2	36 15:59 -PDT	22:59-GMT SD Bottlenose dolphin Position: 219° / 778 m Direction: East; Behavior: Speed slow • Traveling • Foraging	Total 8 — 0 Calves at sighting
Fair 60% 3 Fuzzy / 2	37 16:16 -PDT	23:16-GMT S Gray whale (northbound) Position: 99° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair 60% 3 Fuzzy / 2	38 16:25 -PDT	23:25-GMT SP Harbor seal Position: 214° / 50 m Direction: West; Behavior: Speed slow • Diving • in surf zone	Total 1 — 0 Pups at sighting
Fair 60% 3 Fuzzy / 2	39 16:35 -PDT	23:35-GMT SD Bottlenose dolphin Position: 209° / 212 m Direction: nd; Behavior: Speed slow • Traveling • in kelp	Total 1 — 0 Calves at sighting
<b>Mar 21</b> Day 40 of 107			
Poor 100% 0 NV / 2	01 09:10 -PDT	16:10-GMT S Gray whale (northbound) Position: 115° / 1922 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Poor 100% 0 NV / 2	02 09:13 -PDT	16:13-GMT SD Bottlenose dolphin Position: 124° / 235 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Poor 100% 0 NV / 2	03 09:19 -PDT	16:19-GMT V Private Sailboat Position: 126° / 3088 m Direction: Still	1 vessel
Poor 100% 0 NV / 2	04 09:28 -PDT	16:28-GMT SP Harbor seal Position: 283° / 280 m Direction: East; Behavior: Speed slow • in surf zone	Total 1 — 0 Pups at sighting
Poor 100% 0 NV / 2	05 09:30 -PDT	16:30-GMT SD Common dolphin, species not determined Position: 184° / 1483 m Direction: Circling; Behavior: Speed moderate • Foraging	Total ~30 — Calves not determined at
Poor 100% 0 NV / 2	06 09:43 -PDT	16:43-GMT V Oil services Crew boat Position: 294° / 3528 m Direction: South	1 vessel
Poor 100% 0 NV / 2	07 09:55 -PDT	16:55-GMT SD Common dolphin, species not determined Position: 244° / 1483 m Direction: East; Behavior: Speed moderate • Traveling • Parade Line	Total ~2000 — Calves not determined
Poor 100% 0 NV / 2	08 10:15 -PDT	17:15-GMT SW unidentified large whale Position: 100° / 5027 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Poor 100% 0 NV / 2	09 10:32 -PDT	17:32-GMT V Touring Whale watching Condor Express Position: 110° / 3088 m Direction: West	1 vessel
Poor 100% 0 NV / 2	10 10:49 -PDT	17:49-GMT V Fish Commercial Lobster/Crab L72681 Position: 107° / 3088 m Direction: West	1 vessel
Poor 100% 0 NV / 2	11 10:53 -PDT	17:53-GMT SW unidentified large whale Position: 105° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor 100% 0 NV / 2	12 10:56 -PDT	17:56-GMT V Airship Helicopter X N276X Position: 174° / 150 m Direction: West	1 vessel
Poor 100% 0 NV / 2	13 11:14 -PDT	18:14-GMT SP Harbor seal Position: 158° / 253 m Direction: Still; Behavior: in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

## 2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 100% 0 NV / 2	14 11:19 -PDT V	18:19-GMT <b>Images: 9401-2</b> Airship Helicopter Military Position: 174° / 250 m Direction: West	1 vessel
Poor 100% 0 NV / 2	15 11:30 -PDT SP	18:30-GMT Harbor seal Position: 252° / 280 m Direction: Circling; Behavior: Diving • Foraging • in kelp	Total 1 — 0 Pups at sighting
Poor 100% 0 NV / 2	16 11:41 -PDT SP	18:41-GMT Harbor seal Position: 97° / 455 m Direction: East; Behavior: Diving • in kelp	Total 1 — 0 Pups at sighting
Poor 100% 0 NV / 2	17 11:42 -PDT SD	18:42-GMT Common dolphin, species not determined Position: 141° / 3088 m Direction: Circling; Behavior: Speed moderate • Foraging	Total ~30 — Calves not determined at
Poor 100% 1 NV / 2	18 12:53 -PDT SP	19:53-GMT Harbor seal Position: 115° / 2749 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Poor 100% 1 NV / 2	19 13:02 -PDT V	20:02-GMT Fish Commercial Sportfishing Stardust Position: 215° / 3088 m Direction: West	1 vessel
Poor 100% 1 NV / 2	20 13:19 -PDT SW	20:19-GMT unidentified large whale Position: 105° / 3528 m Direction: nd; Behavior: Circling	Total 1 — 0 Calves at sighting
Poor 100% 1 NV / 2	21 13:22 -PDT S	20:22-GMT Gray whale (northbound) Position: 110° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor 100% 1 NV / 2	22 13:27 -PDT V	20:27-GMT Touring Whale watching Condor Express Position: 107° / 3088 m Direction: West	1 vessel
Poor 100% 2 NV / 2	23 13:58 -PDT S	20:58-GMT Gray whale (northbound) Position: 119° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 5 — 0 Calves at sighting
Poor 100% 2 NV / 2	24 14:21 -PDT S	21:21-GMT Gray whale (northbound) Position: 139° / 1922 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor 100% 2 NV / 2	25 14:24 -PDT V	21:24-GMT <b>Images: 9406-8</b> Research Surveyor Position: 294° / 3528 m Direction: East	1 vessel
Poor 100% 2 NV / 2	26 14:33 -PDT V	21:33-GMT Oil services Crew boat Position: 290° / 3528 m Direction: South	1 vessel
Poor 100% 1 NV / 2	27 14:59 -PDT V	21:59-GMT Research Diving UCSB Position: 105° / 3088 m Direction: Still	1 vessel
Poor 100% 1 NV / 2	28 15:43 -PDT V	22:43-GMT Airship Helicopter X N276X Position: 174° / 100 m Direction: West	1 vessel
Poor 100% 1 NV / 2	29 15:45 -PDT SP	22:45-GMT Harbor seal Position: 197° / 40 m Direction: East; Behavior: Speed slow • in kelp	Total 1 — 0 Pups at sighting
Poor 100% 2 NV / 2	30 16:24 -PDT V	23:24-GMT Oil services Crew boat Position: 293° / 3528 m Direction: South	1 vessel
Poor 100% 3 NV / 2	31 16:45 -PDT SD	23:45-GMT Bottlenose dolphin Position: 166° / 489 m Direction: East; Behavior: Speed slow • Foraging • in kelp	Total 6 — 0 Calves at sighting
Poor 100% 3 NV / 2	32 16:52 -PDT S	23:52-GMT Gray whale (northbound) Position: 148° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting

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Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
<b>Mar 22</b> Day 41 of 107							
				31	: -PDT	7:-GMT	
				Void	Void		
Poor	100%	0	NV / 2	01	09:00 -PDT	16:00-GMT Oil services Crew boat Position: 240° / 3088 m Direction: Still	1 vessel
Poor	100%	0	NV / 2	02	09:15 -PDT	16:15-GMT Humpback whale Position: 136° / 3528 m Direction: East; Behavior: Speed slow • Foraging • Fluke	Total 2 — 0 Calves at sighting
Poor	100%	0	NV / 2	03	09:20 -PDT	16:20-GMT Oil services Crew boat Position: 283° / 3528 m Direction: North	1 vessel
Poor	100%	0	NV / 2	04	09:25 -PDT	16:25-GMT Bottlenose dolphin Position: 95° / 1674 m Direction: Circling; Behavior: Speed slow • Foraging • in kelp • in surf zone	Total 3 — 0 Calves at sighting
Poor	100%	0	NV / 2	05	09:32 -PDT	16:32-GMT Common dolphin, species not determined Position: 163° / 3528 m Direction: West; Behavior: Speed moderate • Foraging	Total ~1000 — Calves not determined
Poor	100%	0	NV / 2	06	09:34 -PDT	16:34-GMT Gray whale (northbound) Position: 200° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Poor	100%	0	NV / 2	07	10:01 -PDT	17:01-GMT Oil services Crew boat Position: 274° / 3088 m Direction: South	1 vessel
Poor	100%	0	NV / 2	08	10:05 -PDT	17:05-GMT Bottlenose dolphin Position: 122° / 508 m Direction: West; Behavior: Speed slow • Foraging • in kelp	Total 5 — 0 Calves at sighting
Poor	100%	0	NV / 2	09	10:27 -PDT	17:27-GMT Humpback whale Position: 206° / 3088 m Direction: East; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor	100%	0	NV / 2	10	10:39 -PDT	17:39-GMT Bottlenose dolphin Position: 248° / 2749 m Direction: East; Behavior: Speed slow • Foraging • in kelp	Total 4 — 0 Calves at sighting
Poor	100%	0	NV / 2	11	10:56 -PDT	17:56-GMT Humpback whale Position: 117° / 3528 m Direction: East; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Poor	100%	0	NV / 2	12	11:16 -PDT	18:16-GMT Private Sportfishing Position: 104° / 3088 m Direction: Still	1 vessel
Poor	100%	0	NV / 2	13	11:52 -PDT	18:52-GMT Bottlenose dolphin Position: 204° / 231 m Direction: Still	Total 3 — 0 Calves at sighting
Poor	100%	0	NV / 2	14	11:52 -PDT	18:52-GMT Bottlenose dolphin Position: 118° / 528 m Direction: West; Behavior: Speed slow • Leap • in kelp	Total 3 — 0 Calves at sighting
Poor	100%	0	NV / 2	15	12:12 -PDT	19:12-GMT Oil services Crew boat Position: 274° / 3088 m Direction: South	1 vessel
Poor	100%	0	NV / 2	16	12:35 -PDT	19:35-GMT Oil services Crew boat Position: 288° / 3528 m Direction: South	1 vessel
Poor	100%	0	NV / 2	17	12:45 -PDT	19:45-GMT Bottlenose dolphin Position: 272° / 356 m Direction: East; Behavior: Speed slow • Traveling	Total 4 — 0 Calves at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
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2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 100% 0 NV / 2	18 12:52 -PDT S	19:52-GMT Gray whale (northbound) Position: 189° / 1106 m Direction: West; Behavior: Speed slow • Fluke • Pec slap • Rolling	Total 2 — 0 Calves at sighting
Poor 100% 0 NV / 2	19 12:55 -PDT V	19:55-GMT Private Sportfishing Position: 219° / 1922 m Direction: East	1 vessel
Poor 100% 0 NV / 2	20 13:01 -PDT S	20:01-GMT Gray whale (northbound) Position: 227° / 539 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 100% 1 NV / 2	21 13:37 -PDT V	20:37-GMT Private Sportfishing Position: 264° / 1674 m Direction: East	1 vessel
Fair 100% 1 NV / 2	22 13:44 -PDT SP	20:44-GMT Harbor seal Position: 230° / 412 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Fair 100% 1 NV / 2	23 13:50 -PDT V	20:50-GMT Private Cruising Sailboat motoring Position: 109° / 3088 m Direction: West	1 vessel
Fair 100% 1 NV / 2	24 13:52 -PDT V	20:52-GMT Private Cruising Sailboat motoring Position: 110° / 3088 m Direction: West	1 vessel
Fair 100% 1 NV / 2	25 14:14 -PDT S	21:14-GMT Gray whale (northbound) Position: 110° / 5027 m Direction: West; Behavior: Speed slow • Traveling	Total 5 — 0 Calves at sighting
Fair 100% 1 NV / 2	26 14:22 -PDT V	21:22-GMT Oil services Crew boat Position: 260° / 3088 m Direction: South	1 vessel
Fair 100% 1 NV / 2	27 14:23 -PDT V	21:23-GMT <a href="#">Images: 9426-7</a> Fish Commercial Sportfishing Stardust Position: 260° / 2749 m Direction: East	1 vessel
Fair 100% 1 NV / 2	28 15:13 -PDT S	22:13-GMT Gray whale (northbound) Position: 176° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 100% 1 NV / 2	29 15:28 -PDT S	22:28-GMT Gray whale (northbound) Position: 210° / 600 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 60% 1 NV / 2	30 15:32 -PDT S	22:32-GMT Gray whale (northbound) Position: 160° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 60% 1 NV / 2	32 15:49 -PDT S	22:49-GMT Gray whale (northbound) Position: 151° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 60% 1 NV / 2	33 15:54 -PDT SD	22:54-GMT Common dolphin, species not determined Position: 194° / 1922 m Direction: East; Behavior: Speed moderate • Traveling • Foraging	Total ~30 — Calves not determined at
Fair 60% 1 NV / 2	34 16:02 -PDT S	23:02-GMT <a href="#">Images: 9428-99</a> Gray whale (northbound) Position: 110° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 60% 1 NV / 2	35 16:12 -PDT SW	23:12-GMT Humpback whale Position: 142° / 5027 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 60% 1 NV / 2	36 16:17 -PDT S	23:17-GMT Gray whale (northbound) Position: 206° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 60% 1 NV / 2	37 16:23 -PDT V	23:23-GMT Fish Commercial Net New Hazard Position: 154° / 1922 m Direction: East	1 vessel

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2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 60% 1 NV / 2	38 16:52 -PDT SD	23:52-GMT Bottlenose dolphin Position: 174° / 253 m Direction: East; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
<b>Mar 23</b> Day 42 of 107			
Fair 50% 1 Fuzzy / 2	01 09:02 -PDT S	16:02-GMT Gray whale (northbound) Position: 155° / 1483 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 50% 1 Fuzzy / 2	02 09:03 -PDT SD	16:03-GMT Common dolphin, species not determined Position: 155° / 1922 m Direction: Circling; Behavior: Speed moderate • Foraging	Total ~300 — Calves not determined at
Fair 50% 1 Fuzzy / 2	03 09:04 -PDT V	16:04-GMT Oil services Crew boat Position: 253° / 3088 m Direction: Still	1 vessel
Fair 50% 1 Fuzzy / 2	04 09:04 -PDT V	16:04-GMT Oil services Crew boat Position: 239° / 3088 m Direction: Still	1 vessel
Fair 50% 1 Fuzzy / 2	05 09:04 -PDT SW	16:04-GMT Humpback whale Position: 248° / 3088 m Direction: Circling; Behavior: Speed slow • Traveling • Foraging	Total 2 — 0 Calves at sighting
Fair 50% 1 Fuzzy / 2	06 09:09 -PDT SD	16:09-GMT Bottlenose dolphin Position: 139° / 508 m Direction: West; Behavior: Speed slow • Traveling • in kelp	Total 3 — 0 Calves at sighting
Fair 50% 1 Fuzzy / 2	07 09:20 -PDT SW	16:20-GMT Humpback whale Position: 151° / 3528 m Direction: East; Behavior: Speed slow • Traveling • Fluke	Total 2 — 0 Calves at sighting
Fair 50% 1 Fuzzy / 2	08 09:28 -PDT SD	16:28-GMT Bottlenose dolphin Position: 125° / 280 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair 60% 1 Fuzzy / 2	09 09:43 -PDT S	16:43-GMT Gray whale (northbound) Position: 121° / 1922 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 3 — 0 Calves at sighting
Fair 60% 1 Fuzzy / 2	10 09:43 -PDT V	16:43-GMT Private Sportfishing Position: 127° / 946 m Direction: West	1 vessel
Fair 60% 1 Fuzzy / 2	11 09:53 -PDT V	16:53-GMT <a href="#">Images: 9554-61, 9575-80</a> Private Cruising Jet-ski CF 2399 UL Position: 129° / 253 m Direction: West	2 vessels
Fair 70% 1 Fuzzy / 2	12 09:56 -PDT V	16:56-GMT Airship Helicopter X N276X Position: 174° / 250 m Direction: East	1 vessel
Fair 70% 1 Fuzzy / 2	13 10:08 -PDT V	17:08-GMT Airship Helicopter X N276X Position: 174° / 150 m Direction: West	1 vessel
Fair 70% 1 Fuzzy / 2	14 10:14 -PDT S	17:14-GMT Gray whale (northbound) Position: 113° / 1483 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 60% 1 NV / 2	15 10:46 -PDT V	17:46-GMT Oil services Crew boat Position: 294° / 3528 m Direction: South	1 vessel
Fair 70% 2 NV / 2	16 11:41 -PDT V	18:41-GMT Private Cruising CF 3954 KG Position: 111° / 3088 m Direction: West	1 vessel
Fair 70% 2 Fuzzy / 2	17 11:50 -PDT SW	18:50-GMT Humpback whale Position: 141° / 5027 m Direction: East; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting

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Voided entries appear as first entries for day.

## 2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 70% 2 Fuzzy / 2	18 11:55 -PDT V	18:55-GMT Oil services Crew boat Position: 149° / 3088 m Direction: West	1 vessel
Fair 90% 2 Fuzzy / 2	19 12:14 -PDT SW	19:14-GMT Humpback whale Position: 140° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 90% 2 Fuzzy / 2	20 12:21 -PDT V	19:21-GMT Private Sportfishing Position: 200° / 2749 m Direction: East	1 vessel
Fair 90% 2 Fuzzy / 2	21 12:29 -PDT S	19:29-GMT Gray whale (northbound) Position: 139° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair 90% 2 Fuzzy / 2	22 12:30 -PDT S	19:30-GMT Gray whale (northbound) Position: 209° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 5 — 0 Calves at sighting
Fair 90% 3 Fuzzy / 2	23 12:44 -PDT V	19:44-GMT Private Cruising Sailboat Position: 139° / 2749 m Direction: West	1 vessel
Fair 90% 3 Fuzzy / 2	24 13:05 -PDT S	20:05-GMT Gray whale (northbound) Position: 120° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 90% 3 Fuzzy / 2	25 13:24 -PDT V	20:24-GMT Private Cruising Sailboat Position: 120° / 1208 m Direction: West	1 vessel
Fair 80% 2 Fuzzy / 2	26 15:16 -PDT SW	22:16-GMT Humpback whale Position: 134° / 5027 m Direction: West; Behavior: Speed slow • Traveling • Foraging	Total 1 — 0 Calves at sighting
Fair 70% 3 Fuzzy / 2	27 15:51 -PDT SD	22:51-GMT Bottlenose dolphin Position: 164° / 661 m Direction: East; Behavior: Speed slow • Traveling	Total 8 — 0 Calves at sighting
Fair 70% 3 Fuzzy / 2	28 16:02 -PDT V	23:02-GMT Private Sportfishing Position: 232° / 1483 m Direction: East	1 vessel
Fair 70% 3 Fuzzy / 2	29 16:07 -PDT V	23:07-GMT Oil services Crew boat Position: 294° / 3528 m Direction: North	1 vessel
Fair 70% 3 Fuzzy / 2	30 16:24 -PDT S	23:24-GMT Gray whale (northbound) Position: 181° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair 70% 3 Fuzzy / 2	31 16:29 -PDT V	23:29-GMT Airship Helicopter X N276X Position: 174° / 300 m Direction: East	1 vessel
Fair 70% 3 Fuzzy / 2	32 16:29 -PDT S	23:29-GMT Gray whale (northbound) Position: 195° / 1483 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 70% 3 Fuzzy / 2	33 16:41 -PDT S	23:41-GMT Gray whale (northbound) Position: 200° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 0 Calves at sighting
Fair 70% 3 Fuzzy / 2	34 16:58 -PDT S	23:58-GMT Gray whale (northbound) Position: 159° / 5027 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 3 — 0 Calves at sighting
Fair 70% 3 Fuzzy / 2	35 16:59 -PDT SD	23:59-GMT Bottlenose dolphin Position: 139° / 412 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting

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 Voided entries appear as first entries for day.



2014 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
<b>Mar 24</b> Day 43 of 107							
Poor	100%	0	NV / 1.7	01	09:02 -PDT SD	16:02-GMT Bottlenose dolphin Position: 131° / 314 m Direction: West; Behavior: Speed slow • Foraging • Leap • in kelp	Total 6 — 1 Calf at sighting
Poor	100%	0	NV / 1.7	02	09:02 -PDT V	16:02-GMT Airship Helicopter X N276X Position: 174° / 100 m Direction: East	1 vessel
Poor	100%	0	NV / 1.7	03	09:05 -PDT V	16:05-GMT Images: 9640-3 Oil services Oil-spill recovery Ocean Defender Position: 239° / 3088 m Direction: East	1 vessel
Poor	100%	0	NV / 1.7	04	09:06 -PDT V	16:06-GMT Fish Commercial Net New Hazard Position: 138° / 3088 m Direction: West	1 vessel
Poor	100%	0	NV / 1.7	05	09:08 -PDT SW	16:08-GMT Humpback whale Position: 126° / 3088 m Direction: Circling; Behavior: Speed slow • Foraging	Total 3 — 0 Calves at sighting
Poor	100%	0	NV / 1.7	06	09:18 -PDT SD	16:18-GMT Common dolphin, species not determined Position: 124° / 3528 m Direction: East; Behavior: Speed moderate • Foraging • Leap • Parade Line	Total ~2000 — Calves not determined
Poor	100%	0	NV / 1.7	07	09:28 -PDT SP	16:28-GMT Harbor seal Position: 184° / 280 m Direction: East; Behavior: Speed slow	Total 1 — 0 Pups at sighting
Poor	100%	0	NV / 1.7	08	09:30 -PDT SW	16:30-GMT unidentified large whale Position: 160° / 5027 m Direction: nd; Behavior: Speed slow	Total 1 — 0 Calves at sighting
Poor	100%	0	NV / 1.7	09	09:36 -PDT SW	16:36-GMT Humpback whale Position: 168° / 1674 m Direction: East; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Poor	100%	0	NV / 1.7	10	09:49 -PDT S	16:49-GMT Gray whale (northbound) Position: 119° / 2260 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 3 — 0 Calves at sighting
Poor	100%	0	NV / 1.7	11	09:54 -PDT V	16:54-GMT Fish Commercial Sportfishing 43052 Position: 134° / 3088 m Direction: West	1 vessel
Poor	100%	0	NV / 1.7	12	10:01 -PDT V	17:01-GMT Touring Whale watching Condor Express Position: 112° / 3088 m Direction: West	1 vessel
Poor	100%	0	NV / 1.7	13	10:27 -PDT SP	17:27-GMT Harbor seal Position: 99° / 696 m Direction: South; Behavior: in kelp • Speed slow • Diving	Total 1 — 0 Pups at sighting
Poor	100%	0	NV / 1.7	14	10:34 -PDT V	17:34-GMT Private Sportfishing Gregor CF 6072 PK Position: 119° / 3088 m Direction: West	1 vessel
Poor	100%	0	NV / 1.7	15	10:38 -PDT V	17:38-GMT Oil services Crew boat Position: 288° / 3528 m Direction: South	1 vessel
Poor	100%	0	NV / 1.7	16	10:54 -PDT S	17:54-GMT Gray whale (northbound) Position: 122° / 5027 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Poor	100%	0	NV / 1.7	17	11:05 -PDT SD	18:05-GMT Common dolphin, species not determined Position: 140° / 2749 m Direction: Circling; Behavior: Speed moderate • Foraging • Leap	Total ~500 — Calves not determined at
Poor	100%	0	NV / 1.7	18	11:41 -PDT S	18:41-GMT Gray whale (northbound) Position: 166° / 1674 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 100% 0 NV / 1.7	19 11:41 -PDT SP	18:41-GMT Harbor seal Position: 106° / 778 m Direction: Still; Behavior: in kelp • Resting, vertical • Resting, horizontal	Total 1 — 0 Pups at sighting
Poor 100% 0 NV / 1.7	20 12:05 -PDT SW	19:05-GMT Humpback whale Position: 104° / 3088 m Direction: East; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor 100% 0 NV / 1.7	21 12:14 -PDT V	19:14-GMT Oil services Crew boat Position: 260° / 3088 m Direction: South	1 vessel
Poor 100% 0 NV / 1.7	22 12:36 -PDT S	19:36-GMT Gray whale (northbound) Position: 110° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Poor 100% 0 NV / 1.7	23 13:14 -PDT V	20:14-GMT Touring Whale watching Condor Express Position: 152° / 3088 m Direction: East	1 vessel
Poor 100% 0 NV / 1.7	24 13:44 -PDT V	20:44-GMT Airship Helicopter X N276X Position: 174° / 250 m Direction: West	1 vessel
Poor 100% 0 NV / 1.7	25 13:49 -PDT S	20:49-GMT <a href="#">Images: 9644-91</a> Gray whale (northbound) Position: 112° / 1922 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 100% 0 NV / 1.7	26 14:05 -PDT SP	21:05-GMT Harbor seal Position: 151° / 314 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Poor 100% 1 NV / 1.7	27 14:28 -PDT V	21:28-GMT Fish Commercial Lobster/Crab Kaylee J L68739 Position: 233° / 2749 m Direction: Still	1 vessel
Poor 100% 1 NV / 1.7	28 14:36 -PDT V	21:36-GMT Oil services Crew boat Position: 162° / 3088 m Direction: West	1 vessel
Poor 100% 1 NV / 1.7	29 14:43 -PDT V	21:43-GMT Fish Commercial Lobster/Crab St Peter L38294 Position: 257° / 1483 m Direction: East	1 vessel
Poor 100% 1 NV / 1.7	30 14:49 -PDT V	21:49-GMT Oil services Crew boat Position: 291° / 3528 m Direction: South	1 vessel
Poor 100% 2 NV / 1.7	31 15:33 -PDT V	22:33-GMT Oil services Crew boat Position: 292° / 3528 m Direction: South	1 vessel
Poor 100% 3 NV / 1.7	32 15:42 -PDT S	22:42-GMT Gray whale (northbound) Position: 188° / 600 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Poor 100% 3 NV / 1.7	33 15:55 -PDT V	22:55-GMT Oil services Crew boat Position: 289° / 3528 m Direction: South	1 vessel
Poor 100% 3 NV / 1.7	34 15:57 -PDT V	22:57-GMT Oil services Crew boat Position: 270° / 3088 m Direction: North	1 vessel
Poor 100% 3 NV / 1.7	35 16:00 -PDT SW	23:00-GMT Humpback whale Position: 157° / 3528 m Direction: West; Behavior: Speed slow • Foraging • Fluke	Total 1 — 0 Calves at sighting
Poor 100% 3 NV / 1.7	36 16:04 -PDT V	23:04-GMT Airship Helicopter X N276X Position: 174° / 200 m Direction: West	1 vessel
Poor 100% 3 NV / 1.7	37 16:25 -PDT SD	23:25-GMT Bottlenose dolphin Position: 153° / 913 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting

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 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 100% 3 NV / 1.7	38 16:32 -PDT V	23:32-GMT Oil services Crew boat Position: 286° / 3528 m Direction: South	1 vessel
Poor 100% 3 NV / 1.7	39 16:43 -PDT V	23:43-GMT Airship Helicopter X N276X Position: 174° / 200 m Direction: West	1 vessel
Poor 100% 3 NV / 1.7	40 16:59 -PDT S	23:59-GMT Gray whale (northbound) Position: 108° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
<b>Mar 25</b> Day 44 of 107			
Quality CCvr BR Horiz / Vis nm			
Poor 100% 1 NV / 2	01 09:00 -PDT V	16:00-GMT Airship Helicopter X N276X Position: 174° / 200 m Direction: East	1 vessel
Poor 100% 1 NV / 2	02 09:01 -PDT V	16:01-GMT Oil services Crew boat Position: 276° / 3528 m Direction: North	1 vessel
Poor 100% 1 NV / 2	03 09:02 -PDT SW	16:02-GMT Humpback whale Position: 142° / 2749 m Direction: Circling; Behavior: Speed slow • Foraging	Total 4 — 0 Calves at sighting
Poor 100% 1 NV / 2	04 09:03 -PDT V	16:03-GMT Fish Commercial Lobster/Crab Kaylee J Position: 121° / 3528 m Direction: Still	1 vessel
Poor 100% 1 NV / 2	05 09:11 -PDT S	16:11-GMT <a href="#">Images: 9714-20</a> Gray whale (northbound) Position: 107° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 100% 1 NV / 2	06 09:30 -PDT SD	16:30-GMT Common dolphin, species not determined Position: 166° / 2260 m Direction: West; Behavior: Speed moderate • Foraging	Total ~200 — Calves not determined at
Poor 100% 1 NV / 2	07 09:48 -PDT S	16:48-GMT Gray whale (northbound) Position: 113° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor 100% 1 NV / 2	08 10:13 -PDT SD	17:13-GMT Common dolphin, species not determined Position: 144° / 2749 m Direction: Circling; Behavior: Speed moderate • Foraging	Total ~40 — Calves not determined at
Poor 100% 1 NV / 2	09 10:18 -PDT V	17:18-GMT Airship Helicopter X N276X Position: 174° / 300 m Direction: West	1 vessel
Poor 100% 1 NV / 2	10 10:20 -PDT SD	17:20-GMT Common dolphin, species not determined Position: 104° / 2749 m Direction: West; Behavior: Speed moderate • Traveling • Parade Line	Total ~35 — Calves not determined at
Poor 100% 1 NV / 2	11 10:23 -PDT V	17:23-GMT Oil services Crew boat Position: 293° / 3528 m Direction: South	1 vessel
Poor 100% 1 NV / 2	12 10:24 -PDT S	17:24-GMT <a href="#">Images: 9722-3</a> Gray whale (northbound) Position: 130° / 1403 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 100% 1 NV / 2	13 10:36 -PDT V	17:36-GMT Research Ocean Angel II Position: 264° / 3088 m Direction: East	1 vessel
Poor 100% 1 NV / 2	14 10:38 -PDT V	17:38-GMT Oil services Crew boat Position: 291° / 3528 m Direction: South	1 vessel
Poor 100% 1 NV / 2	15 10:57 -PDT SW	17:57-GMT Humpback whale Position: 137° / 2260 m Direction: East; Behavior: Speed slow • Traveling • Fluke	Total 2 — 0 Calves at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

## 2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 100% 1 NV / 2	16 11:04 -PDT SW	18:04-GMT Humpback whale Position: 198° / 2260 m Direction: East; Behavior: Speed slow • Traveling • Fluke	Total 3 — 0 Calves at sighting
Poor 100% 1 NV / 2	17 11:19 -PDT V	18:19-GMT Airship Helicopter X N276X Position: 174° / 250 m Direction: West	1 vessel
Poor 100% 1 NV / 2	18 11:25 -PDT SW	18:25-GMT Humpback whale Position: 213° / 1922 m Direction: Circling; Behavior: Speed slow • Foraging	Total 2 — 0 Calves at sighting
Poor 100% 1 NV / 2	19 11:58 -PDT SD	18:58-GMT Common dolphin, species not determined Position: 179° / 1922 m Direction: East; Behavior: Speed moderate • Traveling	Total ~20 — Calves not determined at
Fair 50% 1 Fuzzy / 2	20 12:04 -PDT V	19:04-GMT Oil services Crew boat Position: 269° / 3528 m Direction: North	1 vessel
Fair 50% 1 Fuzzy / 2	21 12:16 -PDT SP	19:16-GMT Harbor seal Position: 224° / 10 m Direction: West; Behavior: Speed slow • in surf zone	Total 1 — 0 Pups at sighting
Good 50% 1 Fuzzy / 3	22 12:30 -PDT V	19:30-GMT Oil services Crew boat Position: 291° / 3528 m Direction: South	1 vessel
Good 50% 1 Fuzzy / 3	23 12:55 -PDT SW	19:55-GMT Humpback whale Position: 234° / 3088 m Direction: Circling; Behavior: Speed slow • Foraging	Total 1 — 0 Calves at sighting
Fair 40% 3 Fuzzy / 2	24 13:15 -PDT S	20:15-GMT Gray whale (northbound) Position: 112° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair 40% 3 Fuzzy / 2	25 13:23 -PDT V	20:23-GMT Airship Helicopter X N276X Position: 174° / 250 m Direction: West	1 vessel
Fair 40% 3 Fuzzy / 2	26 13:27 -PDT V	20:27-GMT Touring Whale watching Condor Express Position: 151° / 3088 m Direction: West	1 vessel
Fair 40% 3 Fuzzy / 2	27 13:44 -PDT S	20:44-GMT Gray whale (northbound) Position: 108° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 40% 3 Fuzzy / 2	28 13:47 -PDT S	20:47-GMT <a href="#">Images: 9759-9920</a> Gray whale (northbound) Position: 114° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 5 — 1 Calf at sighting
Fair 40% 3 Fuzzy / 2	29 14:06 -PDT SW	21:06-GMT Humpback whale Position: 194° / 2749 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 1 — 0 Calves at sighting
Fair 40% 3 Fuzzy / 2	30 14:21 -PDT V	21:21-GMT Airship Helicopter Position: 174° / 200 m Direction: West	1 vessel
Good 40% 2 Fuzzy / 2	31 14:44 -PDT V	21:44-GMT Oil services Crew boat Position: 259° / 3528 m Direction: South	1 vessel
Good 40% 2 Fuzzy / 2	32 15:12 -PDT SD	22:12-GMT Common dolphin, species not determined Position: 146° / 2260 m Direction: East; Behavior: Speed moderate • Traveling • Foraging	Total ~100 — Calves not determined at
Good 40% 2 Fuzzy / 2	33 15:37 -PDT SW	22:37-GMT Humpback whale Position: 164° / 5027 m Direction: Still; Behavior: Speed slow • Foraging	Total 2 — 0 Calves at sighting
Good 40% 2 Fuzzy / 2	34 15:41 -PDT V	22:41-GMT Airship Helicopter X N276X Position: 174° / 200 m Direction: West	1 vessel

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2014 All Sighting Numbers, Raw

				Number	Time	Species / Vessel Type		
					Code			
Good	30%	3	Fuzzy / 2	35	16:45 -PDT	23:45-GMT S Gray whale (northbound) Position: 191° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting	
Good	30%	3	Fuzzy / 2	36	16:57 -PDT	23:57-GMT V Oil services Crew boat Position: 291° / 3528 m Direction: South	1 vessel	
<b>Mar 26</b> Day 45 of 107								
Fair	60%	3	Fuzzy / 2	01	09:00 -PDT	16:00-GMT V Oil services Crew boat Position: 239° / 3528 m Direction: Still	1 vessel	
Fair	60%	3	Fuzzy / 2	02	09:22 -PDT	16:22-GMT V Airship Helicopter X N276X Position: 174° / 400 m Direction: East	1 vessel	
Fair	60%	4	Fuzzy / 2	03	09:39 -PDT	16:39-GMT V Oil services Crew boat Position: 268° / 3528 m Direction: North	1 vessel	
Fair	60%	4	Fuzzy / 2	04	09:50 -PDT	16:50-GMT Images: 9922-4 SD Bottlenose dolphin Position: 145° / 253 m Direction: West; Behavior: Speed slow • Traveling • in kelp	Total 3 — 1 Calf at sighting	
Fair	60%	4	Fuzzy / 2	05	09:58 -PDT	16:58-GMT S Gray whale (northbound) Position: 162° / 5027 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting	
Fair	60%	4	Fuzzy / 2	06	10:17 -PDT	17:17-GMT V Touring Whale watching Condor Express Position: 132° / 2749 m Direction: West	1 vessel	
Fair	30%	4	Fuzzy / 3	07	10:38 -PDT	17:38-GMT V Oil services Crew boat Position: 293° / 3528 m Direction: South	1 vessel	
Fair	30%	4	Fuzzy / 3	08	10:41 -PDT	17:41-GMT V Oil services Crew boat Position: 284° / 3528 m Direction: South	1 vessel	
Fair	30%	4	Fuzzy / 3	09	10:46 -PDT	17:46-GMT V Airship Helicopter X N276X Position: 174° / 100 m Direction: West	1 vessel	
<b>Mar 27</b> Day 46 of 107								
Fair	30%	4	Fuzzy / 2	01	09:00 -PDT	16:00-GMT V Oil services Crew boat Position: 276° / 3528 m Direction: North	1 vessel	
Fair	30%	4	Fuzzy / 2	02	09:10 -PDT	16:10-GMT V Oil services Crew boat Position: 266° / 3528 m Direction: North	1 vessel	
Fair	20%	4	Fuzzy / 2	03	09:27 -PDT	16:27-GMT S Gray whale (northbound) Position: 129° / 1922 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting	
Fair	20%	4	Fuzzy / 2	04	09:36 -PDT	16:36-GMT Images: 9933 V Research Diving UCSB Position: 284° / 1483 m Direction: East	1 vessel	
Fair	20%	4	Fuzzy / 2	05	09:41 -PDT	16:41-GMT V Private Cruising Sailboat Position: 111° / 3088 m Direction: West	1 vessel	
Fair	20%	4	Fuzzy / 2	06	10:07 -PDT	17:07-GMT V Oil services Crew boat Jackie C Position: 144° / 3088 m Direction: West	1 vessel	
Fair	20%	4	Fuzzy / 2	07	10:33 -PDT	17:33-GMT S Gray whale (northbound) Position: 112° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting	

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2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 20% 4 Fuzzy / 2	08 10:39 -PDT V	17:39-GMT Oil services Crew boat Position: 272° / m Direction: South	1 vessel
Fair 20% 4 Fuzzy / 2	09 10:39 -PDT V	17:39-GMT Oil services Crew boat Position: 226° / 3528 m Direction: South	1 vessel
Fair 20% 5 Fuzzy / 2 Off-Effort	10 11:33 -PDT V	18:33-GMT Oil services Crew boat Position: 264° / 3528 m Direction: North	1 vessel
<b>Mar 28</b> Day 47 of 107			
Quality CCvr Bft Horiz / Vis nm			
Fair 60% 1 NV / 2	01 09:01 -PDT V	16:01-GMT Fish Commercial Lobster/Crab Ocean Pearl Position: 222° / 2260 m Direction: West	1 vessel
Fair 60% 1 NV / 2	02 09:01 -PDT V	16:01-GMT Oil services Crew boat Position: 269° / 3528 m Direction: South	1 vessel
Fair 70% 1 NV / 2	03 09:07 -PDT V	16:07-GMT Oil services Crew boat Position: 269° / 3528 m Direction: North	1 vessel
Fair 80% 1 NV / 2	04 09:35 -PDT SP	16:35-GMT Harbor seal Position: 125° / 212 m Direction: East; Behavior: Diving	Total 1 — 0 Pups at sighting
Fair 80% 1 NV / 2	05 09:47 -PDT V	16:47-GMT Touring Whale watching Condor Express Position: 101° / 3088 m Direction: West	1 vessel
Fair 80% 1 NV / 2	06 09:51 -PDT S	16:51-GMT Gray whale (northbound) Position: 101° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 0 Calves at sighting
Fair 80% 1 NV / 2	07 10:15 -PDT V	17:15-GMT Oil services Crew boat Position: 281° / 3088 m Direction: South	1 vessel
Fair 80% 1 NV / 2	08 10:46 -PDT V	17:46-GMT Oil services Crew boat Position: 294° / 3528 m Direction: South	1 vessel
Fair 80% 1 NV / 2	09 11:00 -PDT V	18:00-GMT Fish Commercial 46141 CF 9820 KG Position: 99° / 3088 m Direction: West	1 vessel
Fair 80% 1 NV / 2	10 11:10 -PDT S	18:10-GMT Gray whale (northbound) Position: 137° / 5027 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 2 — 0 Calves at sighting
Fair 100% 1 NV / 2	11 11:19 -PDT V	18:19-GMT Fish Commercial Urchin Diving CF 0302 KV Position: 119° / 3088 m Direction: West	1 vessel
Poor 100% 0 NV / 1.7	12 11:46 -PDT S	18:46-GMT Gray whale (northbound) Position: 171° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Poor 100% 0 NV / 1.7	13 12:21 -PDT V	19:21-GMT Private Sportfishing Position: 228° / 1208 m Direction: East	1 vessel
Poor 100% 0 NV / 1.7	14 12:34 -PDT S	19:34-GMT Gray whale (northbound) Position: 121° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor 100% 0 NV / 1.7	15 12:42 -PDT V	19:42-GMT Oil services Crew boat Position: 278° / 3528 m Direction: South	1 vessel

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 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 100% 0 NV / 1.7	16 12:52 -PDT V	19:52-GMT Airship Helicopter X N276X Position: 174° / 300 m Direction: East	1 vessel
Poor 100% 0 NV / 1.7	17 12:54 -PDT SD	19:54-GMT Bottlenose dolphin Position: 133° / 412 m Direction: West; Behavior: Speed slow • Traveling • in kelp	Total 4 — 0 Calves at sighting
Poor 100% 0 NV / 1.7	18 13:08 -PDT V	20:08-GMT Airship Helicopter X N276X Position: 174° / 100 m Direction: West	1 vessel
Poor 100% 0 NV / 1.7	19 13:10 -PDT V	20:10-GMT Fish Commercial Lobster/Crab Kaylee J Position: 260° / 3088 m Direction: East	1 vessel
Poor 100% 0 NV / 1.7	20 13:53 -PDT SD	20:53-GMT Bottlenose dolphin Position: 214° / 314 m Direction: East; Behavior: Speed slow • Traveling • in kelp	Total 10 — 0 Calves at sighting
Poor 80% 0 NV / 1.7	21 14:12 -PDT S	21:12-GMT Gray whale (northbound) Position: 150° / 3528 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 3 — 0 Calves at sighting
Poor 80% 0 NV / 1.7	22 15:14 -PDT V	22:14-GMT Fish Commercial Sportfishing Stardust Position: 268° / 2749 m Direction: East	1 vessel
Poor 80% 0 NV / 1.7	23 15:15 -PDT V	22:15-GMT Oil services Crew boat Position: 290° / 3528 m Direction: South	1 vessel
Poor 80% 0 NV / 1.7	24 15:19 -PDT SD	22:19-GMT Bottlenose dolphin Position: 112° / 696 m Direction: ni; Behavior: Speed slow • Traveling • in kelp	Total 3 — 0 Calves at sighting
Fair 70% 0 NV / 1.7	25 16:00 -PDT S	23:00-GMT Gray whale (northbound) Position: 157° / 539 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
<b>Mar 29</b> Day 48 of 107			
Quality CCvr Bft Horiz / Vis nm			
Poor 100% 0 NV / 1.7	01 09:00 -PDT V	16:00-GMT Oil services Crew boat Position: 239° / 3088 m Direction: Still	1 vessel
Poor 100% 0 NV / 1.7	02 09:09 -PDT V	16:09-GMT Fish Commercial Lobster/Crab Kaylee J Position: 109° / 3088 m Direction: Still	1 vessel
Poor 100% 0 NV / 1.7	03 09:10 -PDT V	16:10-GMT Oil services Crew boat Position: 270° / 3528 m Direction: North	1 vessel
Poor 100% 0 NV / 1.7	04 09:14 -PDT SD	16:14-GMT Common dolphin, species not determined Position: 207° / 3088 m Direction: Circling; Behavior: Speed moderate • Foraging	Total ~1000 — Calves not determined
Poor 100% 0 NV / 1.7	05 09:16 -PDT V	16:16-GMT Oil services Crew boat Position: 239° / 3088 m Direction: Still	1 vessel
Poor 90% 0 NV / 1.7	06 09:30 -PDT S	16:30-GMT Gray whale (northbound) Position: 144° / 913 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor 90% 0 NV / 1.7	07 10:03 -PDT SP	17:03-GMT Harbor seal Position: 199° / 231 m Direction: East; Behavior: Speed slow	Total 1 — 0 Pups at sighting
Poor 90% 0 NV / 1.7	08 10:04 -PDT V	17:04-GMT Touring Whale watching Condor Express Position: 107° / 1922 m Direction: West	1 vessel

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2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 90% 0 NV / 1.7	09 10:09 -PDT V	17:09-GMT <b>Images: 0013-14</b> Private Sportfishing Position: 101° / 3088 m Direction: West	1 vessel
Poor 90% 0 NV / 1.7	10 10:10 -PDT V	17:10-GMT <b>Images: 0015-16</b> Private Sportfishing Position: 103° / 3088 m Direction: West	1 vessel
Poor 90% 0 NV / 1.7	11 10:10 -PDT V	17:10-GMT <b>Images: 0017-18</b> Private Sportfishing Position: 104° / 3088 m Direction: West	1 vessel
Poor 90% 0 NV / 1.7	12 10:25 -PDT V	17:25-GMT Fish Commercial Urchin Diving Position: 221° / 3088 m Direction: East	1 vessel
Poor 90% 0 NV / 1.7	13 10:38 -PDT SP	17:38-GMT Harbor seal Position: 170° / 212 m Direction: West; Behavior: Speed slow	Total 1 — 0 Pups at sighting
Poor 90% 0 NV / 1.7	14 10:48 -PDT V	17:48-GMT <b>Images: 0019-20</b> Private Cruising CF 6884 TX Position: 138° / 2260 m Direction: West	1 vessel
Poor 80% 0 NV / 1.7	15 11:12 -PDT V	18:12-GMT Research Diving UCSB Position: 112° / 3088 m Direction: West	1 vessel
Poor 80% 0 NV / 1.7	16 11:41 -PDT V	18:41-GMT Airship Helicopter X N276X Position: 174° / 200 m Direction: West	1 vessel
Poor 80% 0 NV / 1.7	17 11:52 -PDT V	18:52-GMT <b>Images: 0024-27</b> Private Cruising Boston Whaler CF 1472 HM Position: 119° / 3088 m Direction: West	1 vessel
Poor 80% 0 NV / 1.7	18 12:07 -PDT SD	19:07-GMT Bottlenose dolphin Position: 179° / 253 m Direction: West; Behavior: Speed slow • Foraging	Total 2 — 0 Calves at sighting
Poor 80% 0 NV / 1.7	19 12:33 -PDT SD	19:33-GMT Pacific White-sided dolphin Position: 197° / 1483 m Direction: East; Behavior: Speed moderate • Traveling • Chorus Line	Total 40 — 0 Calves at sighting
Good 80% 0 Fuzzy / 2	20 13:23 -PDT V	20:23-GMT Private Sportfishing Position: 245° / 2749 m Direction: East	1 vessel
Good 80% 0 Fuzzy / 2	21 13:51 -PDT SD	20:51-GMT Common dolphin, species not determined Position: 145° / 3528 m Direction: West; Behavior: Speed moderate • Traveling • Parade Line	Total ~1000 — Calves not determined
Good 90% 1 Fuzzy / 3	22 15:14 -PDT V	22:14-GMT Fish Commercial Sportfishing Stardust Position: 245° / 2260 m Direction: East	1 vessel
Poor 100% 3 NV / 3	23 16:09 -PDT V	23:09-GMT Oil services Crew boat Position: 286° / 3528 m Direction: South	1 vessel
Poor 100% 3 Fuzzy / 3	24 16:46 -PDT S	23:46-GMT Gray whale (northbound) Position: 137° / 1922 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
<b>Mar 30</b> Day 49 of 107			
Quality CCvr Bft Horiz / V/s nm			
Poor 10% 3 Fuzzy / 2	01 09:30 -PDT V	16:30-GMT Oil services Crew boat Position: 136° / m Direction: West	1 vessel
Poor 10% 3 Fuzzy / 2	02 09:35 -PDT V	16:35-GMT Private Cruising Sailboat motoring Position: 145° / 3528 m Direction: West	1 vessel

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2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 10% 3 Fuzzy / 2	03 09:50 -PDT SD	16:50-GMT Pacific White-sided dolphin Position: 204° / 946 m Direction: East; Behavior: Speed moderate • Foraging	Total 20 — 0 Calves at sighting
Poor 10% 4 Fuzzy / 2	04 10:29 -PDT V	17:29-GMT Touring Whale watching Condor Express Position: 100° / 3088 m Direction: South	1 vessel
Fair 0% 3 Fuzzy / 2	05 11:13 -PDT S	18:13-GMT Images: 0032-42 Gray whale (northbound) Position: 108° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 0% 4 Fuzzy / 2	06 12:13 -PDT V	19:13-GMT Oil services Crew boat Position: 275° / 3528 m Direction: South	1 vessel
Fair 0% 4 Fuzzy / 2	07 12:56 -PDT V	19:56-GMT Oil services Crew boat Position: 287° / 3528 m Direction: North	1 vessel
Fair 0% 4 Fuzzy / 2	08 13:10 -PDT SP	20:10-GMT Harbor seal Position: 236° / 30 m Direction: West; Behavior: Diving • in surf zone	Total 1 — 0 Pups at sighting
<b>Mar 31</b> Day 50 of 107			
Quality CCvr Bft Horiz / Vis nm			
Good 20% 0 Fuzzy / 3	01 09:04 -PDT V	16:04-GMT Oil services Crew boat Position: 239° / 3088 m Direction: Still	1 vessel
Good 20% 0 Fuzzy / 3	02 09:07 -PDT S	16:07-GMT Gray whale (northbound) Position: 114° / 1331 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Good 20% 0 Fuzzy / 3	03 09:20 -PDT V	16:20-GMT Oil services Crew boat Position: 271° / 3528 m Direction: North	1 vessel
Good 20% 1 Fuzzy / 3	04 09:29 -PDT V	16:29-GMT Oil services Crew boat Position: 293° / 3528 m Direction: South	1 vessel
Good 20% 1 Fuzzy / 3	05 09:35 -PDT SP	16:35-GMT Harbor seal Position: 198° / 30 m Direction: East; Behavior: Speed slow • Diving • in surf zone	Total 1 — 0 Pups at sighting
Good 20% 1 Fuzzy / 3	06 10:53 -PDT SD	17:53-GMT Bottlenose dolphin Position: 249° / 314 m Direction: West; Behavior: Speed slow • Traveling • in kelp	Total 2 — 0 Calves at sighting
Good 20% 1 Fuzzy / 3	07 10:55 -PDT V	17:55-GMT Oil services Crew boat Position: 291° / 3528 m Direction: South	1 vessel
Good 20% 1 Fuzzy / 3	08 10:59 -PDT V	17:59-GMT Fish Commercial Lobster/Crab FG70986 Position: 114° / 3088 m Direction: West	1 vessel
Good 20% 2 Fuzzy / 3	09 11:04 -PDT SW	18:04-GMT unidentified large whale Position: 159° / 946 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Good 20% 2 Fuzzy / 3	10 11:11 -PDT SP	18:11-GMT Harbor seal Position: 190° / 212 m Direction: Still; Behavior: Diving • in surf zone	Total 1 — 0 Pups at sighting
Good 20% 2 Fuzzy / 3	11 11:14 -PDT S	18:14-GMT Gray whale (northbound) Position: 120° / 5027 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 0 Calves at sighting
Good 20% 3 Fuzzy / 3	12 11:42 -PDT SP	18:42-GMT Harbor seal Position: 129° / 356 m Direction: Still; Behavior: Diving • in surf zone	Total 1 — 0 Pups at sighting

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2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Good 20% 4 Fuzzy / 3	13 11:46 -PDT S	18:46-GMT Gray whale (northbound) Position: 138° / 5027 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 0 Calves at sighting
Good 20% 4 Fuzzy / 3	14 12:03 -PDT S	19:03-GMT Images: 0052-65 Gray whale (northbound) Position: 114° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 0 Calves at sighting
Good 20% 4 Fuzzy / 3	15 12:13 -PDT SD	19:13-GMT Bottlenose dolphin Position: 168° / 212 m Direction: Circling; Behavior: Speed slow • Foraging • in surf zone	Total 2 — 0 Calves at sighting
Good 20% 4 Fuzzy / 3	16 12:33 -PDT V	19:33-GMT Oil services Crew boat Position: 293° / 3528 m Direction: South	1 vessel
Good 20% 4 Fuzzy / 3	17 13:45 -PDT V	20:45-GMT Touring Whale watching Condor Express Position: 95° / 3088 m Direction: West	1 vessel
Good 20% 4 Fuzzy / 3	18 13:49 -PDT S	20:49-GMT Images: 0066-77 Gray whale (northbound) Position: 99° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Good 20% 4 Fuzzy / 3	19 14:33 -PDT V	21:33-GMT Fish Commercial Lobster/Crab Kaylee J Position: 114° / 3088 m Direction: Still	1 vessel
Good 10% 4 Fuzzy / 3	20 14:51 -PDT S	21:51-GMT Gray whale (northbound) Position: 157° / 1106 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 0 Calves at sighting
Good 10% 4 Fuzzy / 3	21 14:52 -PDT V	21:52-GMT Oil services Crew boat Position: 256° / 3528 m Direction: South	1 vessel
Good 10% 4 Fuzzy / 3	22 15:17 -PDT V	22:17-GMT Oil services Crew boat Position: 286° / 3528 m Direction: South	1 vessel
Good 10% 4 Fuzzy / 3	23 15:22 -PDT SD	22:22-GMT Bottlenose dolphin Position: 201° / 550 m Direction: East; Behavior: Speed slow • Traveling • in kelp	Total 2 — 0 Calves at sighting
Good 60% 3 Fuzzy / 3	24 15:56 -PDT V	22:56-GMT Airship Helicopter X N276X Position: 174° / 100 m Direction: West	1 vessel
Fair 30% 3 Fuzzy / 3	25 16:31 -PDT V	23:31-GMT Oil services Crew boat Position: 270° / 3088 m Direction: South	1 vessel
Fair 30% 2 Fuzzy / 3	26 16:38 -PDT S	23:38-GMT Gray whale (northbound) Position: 156° / 3528 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 2 — 0 Calves at sighting
<b>Apr 01</b> Day 51 of 107			
Quality CCvr Bft Horiz / Vis nm			
Good 30% 3 Sharp / 3	01 09:01 -PDT V	16:01-GMT Airship Helicopter X N276X Position: 174° / 100 m Direction: East	1 vessel
Good 30% 3 Sharp / 3	02 09:03 -PDT SP	16:03-GMT Harbor seal Position: 200° / 366 m Direction: Still; Behavior: in open water • Resting, vertical	Total 1 — 0 Pups at sighting
Good 30% 3 Sharp / 3	03 10:07 -PDT SP	17:07-GMT Harbor seal Position: 174° / 50 m Direction: West; Behavior: Speed slow • in surf zone	Total 1 — 0 Pups at sighting
Good 30% 3 Sharp / 3	04 10:21 -PDT SP	17:21-GMT Harbor seal Position: 132° / 50 m Direction: Still; Behavior: in surf zone • Resting, vertical	Total 1 — 0 Pups at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Good 30% 3 Sharp / 3	05 10:33 -PDT V	17:33-GMT Oil services Crew boat Position: 255° / 3528 m Direction: South	1 vessel
Good 30% 3 Sharp / 3	06 10:40 -PDT V	17:40-GMT Oil services Crew boat Position: 292° / 3528 m Direction: South	1 vessel
Good 10% 3 Sharp / 3	07 11:26 -PDT V	18:26-GMT Oil services Crew boat Doug C. Position: 134° / 3528 m Direction: West	1 vessel
Good 20% 4 Fuzzy / 3	08 11:41 -PDT V	18:41-GMT Airship Helicopter X N276X Position: 174° / 200 m Direction: West	1 vessel
Good 20% 4 Fuzzy / 3	09 11:57 -PDT V	18:57-GMT Private Cruising Position: 104° / 3528 m Direction: West	1 vessel
Good 20% 4 Fuzzy / 3	10 12:10 -PDT V	19:10-GMT Oil services Crew boat Position: 272° / 3528 m Direction: North	1 vessel
Good 20% 4 Fuzzy / 3	11 12:17 -PDT SD	19:17-GMT Common dolphin, species not determined Position: 160° / 3088 m Direction: West; Behavior: Speed moderate • Foraging • Leap	Total ~100 — Calves not determined at
Good 20% 4 Fuzzy / 3	12 12:23 -PDT V	19:23-GMT Airship Helicopter X N276X Position: 174° / 200 m Direction: West	1 vessel
Good 20% 4 Fuzzy / 3	13 12:45 -PDT V	19:45-GMT Oil services Crew boat Position: 240° / 3088 m Direction: South	1 vessel
Fair 20% 4 Fuzzy / 2	14 13:40 -PDT SD	20:40-GMT Bottlenose dolphin Position: 108° / 412 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 60% 4 Fuzzy / 2	15 14:46 -PDT V	21:46-GMT Oil services Crew boat Position: 250° / 3528 m Direction: South	1 vessel
Fair 60% 4 Fuzzy / 2	16 14:51 -PDT S	21:51-GMT Gray whale (northbound) Position: 212° / 2260 m Direction: West; Behavior: Speed slow • Traveling • Breach	Total 1 — 0 Calves at sighting
Fair 60% 4 Fuzzy / 2	17 15:00 -PDT SD	22:00-GMT Bottlenose dolphin Position: 152° / 388 m Direction: East; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 60% 4 Fuzzy / 2	18 15:16 -PDT V	22:16-GMT Airship Helicopter X N276X Position: 174° / 100 m Direction: West	1 vessel
Fair 60% 4 Fuzzy / 2	19 16:30 -PDT S	23:30-GMT Gray whale (northbound) Position: 107° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 60% 4 Fuzzy / 2	20 16:41 -PDT SD	23:41-GMT Bottlenose dolphin Position: 108° / 2260 m Direction: Circling; Behavior: Speed slow • Foraging • in kelp	Total 3 — 0 Calves at sighting
Fair 60% 4 Fuzzy / 2	21 16:45 -PDT V	23:45-GMT Airship Helicopter X N276X Position: 174° / 100 m Direction: West	1 vessel
<b>Apr 02</b> Day 52 of 107			
Quality CCvr Bfr Horiz / Vis nm			
Fair 30% 3 Sharp / 3	01 09:07 -PDT V	16:07-GMT Images: 0102-3 Research Diving UCSB Position: 289° / 1483 m Direction: East	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 30% 3 Sharp / 3	02 09:13 -PDT SD	16:13-GMT Bottlenose dolphin Position: 234° / 249 m Direction: East; Behavior: Speed slow • Traveling	Total 4 — 0 Calves at sighting
Fair 30% 3 Sharp / 3	03 09:28 -PDT S	16:28-GMT Gray whale (northbound) Position: 144° / 1483 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair 30% 3 Sharp / 3	04 09:57 -PDT V	16:57-GMT Oil services Crew boat Position: 270° / 3528 m Direction: North	1 vessel
Fair 50% 4 Fuzzy / 3	05 10:23 -PDT V	17:23-GMT Oil services Crew boat Position: 289° / 3528 m Direction: South	1 vessel
Fair 50% 4 Fuzzy / 3	06 10:40 -PDT S	17:40-GMT Gray whale (northbound) Position: 135° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair 30% 4 Fuzzy / 3	07 10:44 -PDT V	17:44-GMT Oil services Crew boat Position: 143° / 3528 m Direction: West	1 vessel
Fair 30% 4 Fuzzy / 3	08 11:22 -PDT SD	18:22-GMT Bottlenose dolphin Position: 169° / 293 m Direction: East; Behavior: Speed slow • Traveling	Total 6 — 0 Calves at sighting
Fair 20% 4 Fuzzy / 3	09 11:58 -PDT S	18:58-GMT Gray whale (northbound) Position: 111° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting

**Apr 03** Day 53 of 107

Quality	CCvr	Bft	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
Good	60%	1	Fuzzy / 3	01	09:01 -PDT V	16:01-GMT Oil services Crew boat Position: 289° / 3528 m Direction: North	1 vessel
Good	50%	1	Fuzzy / 3	02	09:25 -PDT SP	16:25-GMT Harbor seal Position: 109° / 827 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Good	50%	1	Fuzzy / 3	03	09:26 -PDT V	16:26-GMT Oil services Oil-spill recovery Ocean Sentinel Position: 246° / 3528 m Direction: East	1 vessel
Good	50%	1	Fuzzy / 3	04	09:31 -PDT SP	16:31-GMT Harbor seal Position: 166° / 287 m Direction: Still; Behavior: Diving • in surf zone	Total 1 — 0 Pups at sighting
Good	50%	1	Fuzzy / 3	05	09:32 -PDT S	16:32-GMT Gray whale (northbound) Position: 116° / 1674 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 0 Calves at sighting
Good	50%	1	Fuzzy / 3	06	09:32 -PDT SP	16:32-GMT Northern Elephant seal Position: 207° / 20 m Direction: Still; Behavior: Resting, horizontal	Total 1 — a pup on sand
Good	50%	1	Fuzzy / 3	07	09:44 -PDT SD	16:44-GMT Bottlenose dolphin Position: 244° / 883 m Direction: East; Behavior: Speed moderate • Foraging	Total 9 — 0 Calves at sighting
Good	50%	1	Fuzzy / 3	08	09:45 -PDT V	16:45-GMT Other Position: 242° / 3088 m Direction: East	1 vessel
Good	40%	1	Fuzzy / 3	09	10:16 -PDT SD	17:16-GMT Bottlenose dolphin Position: 134° / 314 m Direction: East; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Good	40%	1	Fuzzy / 3	10	10:22 -PDT V	17:22-GMT Oil services Crew boat Position: 292° / 3528 m Direction: South	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Good 20% 1 Fuzzy / 3	11 10:29 -PDT V	17:29-GMT Private Cruising Position: 145° / 3088 m Direction: West	1 vessel
Good 20% 1 Fuzzy / 3	12 10:31 -PDT V	17:31-GMT Oil services Crew boat Position: 281° / 3528 m Direction: South	1 vessel
Good 20% 1 Fuzzy / 3	13 11:00 -PDT V	18:00-GMT Fish Commercial Urchin Diving 602475 32608 Position: 110° / 3088 m Direction: West	1 vessel
Good 20% 1 Fuzzy / 3	14 11:39 -PDT V	18:39-GMT Fish Commercial Urchin Diving CF 0302 KV Position: 119° / 3528 m Direction: West	1 vessel
Good 20% 1 Fuzzy / 3	15 11:55 -PDT SP	18:55-GMT Harbor seal Position: 137° / 508 m Direction: Still; Behavior: Diving • in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting
Good 20% 1 Fuzzy / 3	16 12:09 -PDT V	19:09-GMT Touring Cruising Position: 139° / 3088 m Direction: West	1 vessel
Good 20% 1 Fuzzy / 3	17 12:20 -PDT V	19:20-GMT Oil services Crew boat Position: 270° / 3528 m Direction: North	1 vessel
Good 20% 1 Fuzzy / 3	18 12:29 -PDT V	19:29-GMT Fish Commercial Urchin Diving Miss Position: 138° / 3088 m Direction: West	1 vessel
Good 30% 0 Fuzzy / 3	19 12:35 -PDT V	19:35-GMT Oil services Crew boat Position: 262° / 3088 m Direction: South	1 vessel
Good 30% 1 Fuzzy / 3	20 13:26 -PDT SP	20:26-GMT Harbor seal Position: 231° / 356 m Direction: Still; Behavior: in kelp • Speed slow	Total 1 — 0 Pups at sighting
Good 30% 1 Fuzzy / 3	21 13:27 -PDT V	20:27-GMT Airship Helicopter N88NH Position: 174° / 30 m Direction: East	1 vessel
Good 30% 1 Fuzzy / 3	22 13:49 -PDT V	20:49-GMT Private Cruising Sailboat motoring Position: 118° / 3088 m Direction: West	1 vessel
Good 70% 0 Fuzzy / 3	23 13:53 -PDT SP	20:53-GMT Harbor seal Position: 108° / 60 m Direction: South; Behavior: Speed slow • in surf zone	Total 1 — 0 Pups at sighting
Good 70% 0 Fuzzy / 3	24 14:35 -PDT V	21:35-GMT Oil services Crew boat Position: 241° / 3528 m Direction: South	1 vessel
Good 80% 2 Fuzzy / 3	25 15:56 -PDT SP	22:56-GMT Harbor seal Position: 181° / 30 m Direction: West; Behavior: Speed slow • in surf zone	Total 1 — 0 Pups at sighting
Fair 90% 2 Fuzzy / 3	26 16:29 -PDT S	23:29-GMT Gray whale (northbound) Position: 190° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 0 Calves at sighting
Fair 90% 2 Fuzzy / 3	27 16:49 -PDT V	23:49-GMT Fish Commercial Lobster/Crab St Peter L38294 Position: 272° / 3088 m Direction: East	1 vessel
<b>Apr 04</b> Day 54 of 107			
Quality CCvr Bfr Horiz / Vis nm			
Fair 80% 0 Fuzzy / 3	01 09:27 -PDT SP	16:27-GMT Harbor seal Position: 123° / 489 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 80% 0 Fuzzy / 3	02 09:27 -PDT SP	16:27-GMT Harbor seal Position: 144° / 661 m Direction: West; Behavior: Speed slow	Total 1 — 0 Pups at sighting
Fair 80% 0 Fuzzy / 3	03 09:30 -PDT SP	16:30-GMT Harbor seal Position: 133° / 600 m Direction: West; Behavior: Speed slow	Total 1 — 0 Pups at sighting
Fair 80% 0 Fuzzy / 3	04 09:59 -PDT V	16:59-GMT Fish Commercial Net Mary-K Position: 225° / 3088 m Direction: East	1 vessel
Fair 80% 0 Fuzzy / 3	05 10:23 -PDT SD	17:23-GMT <b>Images: 0147-68</b> Bottlenose dolphin Position: 229° / 244 m Direction: East; Behavior: Speed slow • Traveling • Foraging	Total 4 — 1 Calf at sighting
Fair 80% 0 Fuzzy / 3	06 10:29 -PDT V	17:29-GMT Oil services Crew boat Position: 289° / 3528 m Direction: South	1 vessel
Fair 80% 0 Fuzzy / 3	07 11:02 -PDT SP	18:02-GMT Harbor seal Position: 149° / 280 m Direction: West; Behavior: Speed slow • in kelp	Total 1 — 0 Pups at sighting
Fair 70% 3 Fuzzy / 3	08 12:28 -PDT SD	19:28-GMT Bottlenose dolphin Position: 194° / 220 m Direction: East; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair 90% 4 Fuzzy / 3	09 12:48 -PDT V	19:48-GMT Oil services Crew boat Position: 290° / 3528 m Direction: South	1 vessel
Fair 90% 4 Fuzzy / 3	10 13:45 -PDT V	20:45-GMT Fish Commercial Urchin Diving Position: 191° / 3088 m Direction: East	1 vessel
Fair 90% 4 Fuzzy / 3	11 13:54 -PDT SD	20:54-GMT Bottlenose dolphin Position: 119° / 489 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 80% 4 Fuzzy / 3	12 14:45 -PDT V	21:45-GMT Oil services Crew boat Position: 279° / 3528 m Direction: South	1 vessel
Fair 80% 4 Fuzzy / 3	13 14:45 -PDT V	21:45-GMT Fish Commercial Lobster/Crab St Peter L38294 Position: 278° / 2749 m Direction: East	1 vessel

**Apr 05** Day 55 of 107

Quality	CCvr	Bft	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
Fair 10%	2	Sharp / 3		01	09:00 -PDT V	16:00-GMT Fish Commercial Lobster/Crab Kaylee J Position: 115° / 3088 m Direction: Still	1 vessel
Fair 10%	2	Sharp / 3		02	09:09 -PDT V	16:09-GMT Oil services Crew boat Jackie C Position: 227° / 2749 m Direction: Still	1 vessel
Fair 10%	3	Sharp / 3		03	09:20 -PDT S	16:20-GMT Gray whale (northbound) Position: 122° / 1483 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 10%	2	Sharp / 3		04	10:03 -PDT SD	17:03-GMT Bottlenose dolphin Position: 138° / 388 m Direction: East; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 10%	2	Sharp / 3		05	10:39 -PDT S	17:39-GMT Gray whale (northbound) Position: 150° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 10%	2	Sharp / 3		06	10:48 -PDT V	17:48-GMT Fish Commercial Urchin Diving FG70988 Position: 104° / 2749 m Direction: West	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 10% 2 Sharp / 3	07 11:19 -PDT SD	18:19-GMT Bottlenose dolphin Position: 163° / 300 m Direction: East; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 10% 2 Sharp / 3	08 11:21 -PDT SD	18:21-GMT Bottlenose dolphin Position: 119° / 280 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 10% 2 Sharp / 3	09 11:25 -PDT V	18:25-GMT Oil services Crew boat Position: 278° / 3528 m Direction: South	1 vessel
Fair 10% 2 Sharp / 3	10 11:36 -PDT V	18:36-GMT Images: 0169-72 Airship Helicopter Sheriff/County N911KP Position: 174° / 25 m Direction: East	1 vessel
Fair 10% 3 Sharp / 3	11 12:29 -PDT SD	19:29-GMT Images: 0173-76 Bottlenose dolphin Position: 112° / 1483 m Direction: West; Behavior: Speed slow • Traveling • Leap	Total 9 — 2 Calves at sighting
Fair 10% 3 Sharp / 3	12 13:11 -PDT SW	20:11-GMT Images: 0177-80 Gray whale (southbound) Position: 223° / 600 m Direction: East; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 10% 3 Fuzzy / 3	13 13:21 -PDT V	20:21-GMT Images: 0186-9 Private Cruising Nepenthe Position: 116° / 3088 m Direction: West	1 vessel
Poor 10% 3 Fuzzy / 2	14 14:37 -PDT V	21:37-GMT Oil services Crew boat Jackie C Position: 139° / 3528 m Direction: West	1 vessel
Poor 10% 3 Fuzzy / 2	15 15:05 -PDT S	22:05-GMT Images: 0208-44 Gray whale (northbound) Position: 100° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Poor 10% 3 Fuzzy / 2	16 15:17 -PDT SD	22:17-GMT Bottlenose dolphin Position: 124° / 212 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 0 Calves at sighting
Poor 40% 4 Fuzzy / 2	17 16:22 -PDT V	23:22-GMT Private Cruising Position: 106° / 2260 m Direction: West	1 vessel
Poor 40% 4 Fuzzy / 2	18 16:23 -PDT V	23:23-GMT Oil services Crew boat Position: 289° / 3528 m Direction: South	1 vessel
Poor 40% 4 Fuzzy / 2	19 16:52 -PDT V	23:52-GMT Airship Helicopter SBOP N347AA Position: 174° / 300 m Direction: East	1 vessel

**Apr 06** Day 56 of 107

Quality	CCvr	Bfr	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
Good 0%	0	Fuzzy / 3		01	09:32 -PDT S	16:32-GMT Gray whale (northbound) Position: 169° / 528 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Good 0%	0	Fuzzy / 3		02	09:52 -PDT V	16:52-GMT Oil services Crew boat Position: 286° / 3528 m Direction: South	1 vessel
Good 0%	0	Fuzzy / 3		03	10:01 -PDT SP	17:01-GMT Harbor seal Position: 104° / 600 m Direction: Still; Behavior: in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting
Good 0%	0	Fuzzy / 3		04	10:20 -PDT V	17:20-GMT Private Cruising Position: 104° / 3088 m Direction: North	1 vessel
Good 0%	0	Fuzzy / 3		05	11:12 -PDT V	18:12-GMT Images: 0250-59 Fish Commercial FG7056 Position: 104° / 3088 m Direction: West	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Good 0% 0 Fuzzy / 3	06 11:45 -PDT SP	18:45-GMT Harbor seal Position: 209° / 30 m Direction: West; Behavior: Speed slow • in surf zone	Total 1 — 0 Pups at sighting
Good 0% 0 Fuzzy / 3	07 12:20 -PDT S	19:20-GMT <a href="#">Images: 0260-72</a> Gray whale (northbound) Position: 104° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 0 Calves at sighting
Good 0% 0 Fuzzy / 3	08 12:24 -PDT SP	19:24-GMT Harbor seal Position: 104° / 696 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Good 0% 0 Fuzzy / 3	09 13:29 -PDT SP	20:29-GMT Harbor seal Position: 244° / 183 m Direction: Still; Behavior: in surf zone • Resting, horizontal	Total 1 — 0 Pups at sighting
Good 0% 1 Fuzzy / 3	10 13:57 -PDT V	20:57-GMT Oil services Crew boat Jackie C Position: 139° / 3528 m Direction: West	1 vessel
Good 0% 1 Fuzzy / 3	11 14:27 -PDT V	21:27-GMT Airship Helicopter SBOP N347AA Position: 174° / 150 m Direction: East	1 vessel
Good 0% 1 Fuzzy / 3	12 14:39 -PDT SD	21:39-GMT Bottlenose dolphin Position: 114° / 1020 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Good 0% 1 Fuzzy / 3	13 14:41 -PDT V	21:41-GMT Airship Helicopter SBOP N347AA Position: 174° / 150 m Direction: West	1 vessel
Good 0% 1 Fuzzy / 3	14 15:56 -PDT V	22:56-GMT Oil services Crew boat Position: 288° / 3528 m Direction: North	1 vessel
Good 0% 1 Fuzzy / 3	15 16:43 -PDT V	23:43-GMT Oil services Crew boat Position: 290° / 3528 m Direction: South	1 vessel

**Apr 07** Day 57 of 107

Quality	CCvr	Bft	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
Good	0%	0	Fuzzy / 3	01	09:01 -PDT V	16:01-GMT Oil services Crew boat Position: 275° / 3528 m Direction: North	1 vessel
Good	0%	0	Fuzzy / 3	02	09:02 -PDT V	16:02-GMT Oil services Crew boat Position: 239° / 2749 m Direction: Still	1 vessel
Good	0%	0	Fuzzy / 3	03	09:03 -PDT V	16:03-GMT Private Cruising Position: 130° / 2260 m Direction: West	1 vessel
Good	0%	0	Fuzzy / 3	04	09:28 -PDT SD	16:28-GMT Bottlenose dolphin Position: 179° / 212 m Direction: East; Behavior: Speed slow • Traveling • in kelp	Total 2 — 0 Calves at sighting
Good	0%	0	Fuzzy / 3	05	09:30 -PDT V	16:30-GMT Oil services Oil-spill recovery Ocean Scout Position: 247° / 3088 m Direction: East	1 vessel
Good	0%	0	Fuzzy / 3	06	09:35 -PDT SP	16:35-GMT Harbor seal Position: 175° / 253 m Direction: Circling; Behavior: Diving • in kelp	Total 1 — 0 Pups at sighting
Good	0%	0	Fuzzy / 3	07	09:39 -PDT V	16:39-GMT Fish Commercial CF 6950 TF Position: 112° / 3088 m Direction: West	1 vessel
Good	0%	0	Fuzzy / 3	08	09:50 -PDT V	16:50-GMT Private Cruising Position: 107° / 3088 m Direction: West	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.



2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Good 0% 0 Fuzzy / 3	09:55 -PDT SD	16:55-GMT Bottlenose dolphin Position: 266° / 300 m Direction: East; Behavior: Speed slow • Foraging • in kelp	Total 2 — 0 Calves at sighting
Good 0% 0 Fuzzy / 3	10:15 -PDT V	17:15-GMT Fish Commercial Sportfishing Position: 257° / m Direction: East	1 vessel
Good 0% 0 Fuzzy / 3	10:24 -PDT V	17:24-GMT Oil services Crew boat Position: 290° / 3528 m Direction: South	1 vessel
Good 40% 0 Fuzzy / 2	10:27 -PDT SD	17:27-GMT <a href="#">Images: 0274-0320</a> Bottlenose dolphin Position: 273° / 314 m Direction: East; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Good 40% 0 Fuzzy / 2	10:38 -PDT V	17:38-GMT <a href="#">Images: 0321-30</a> Airship Helicopter SBOP N347AA Position: 174° / 300 m Direction: West	1 vessel
Good 40% 0 Fuzzy / 2	10:50 -PDT SP	17:50-GMT Harbor seal Position: 158° / 212 m Direction: West; Behavior: Speed slow • in kelp	Total 1 — 0 Pups at sighting
Good 20% 0 Fuzzy / 3	11:08 -PDT SP	18:08-GMT Harbor seal Position: 196° / 471 m Direction: Still; Behavior: in kelp	Total 1 — 0 Pups at sighting
Good 20% 0 Fuzzy / 3	11:12 -PDT V	18:12-GMT Private Cruising Position: 264° / 1922 m Direction: West	1 vessel
Good 20% 0 Fuzzy / 3	11:14 -PDT V	18:14-GMT Oil services Crew boat Position: 285° / m Direction: South	1 vessel
Good 20% 0 Fuzzy / 3	11:27 -PDT S	18:27-GMT Gray whale (northbound) Position: 129° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Good 20% 0 Fuzzy / 3	11:39 -PDT V	18:39-GMT Fish Commercial Urchin Diving 602457 32608 Position: 116° / 2749 m Direction: West	1 vessel
Fair 30% 0 Fuzzy / 2	12:11 -PDT SD	19:11-GMT Common dolphin, species not determined Position: 219° / 3088 m Direction: East; Behavior: Speed moderate • Traveling • Parade Line	Total ~1000 — Calves not determined
Fair 30% 0 Fuzzy / 2	12:35 -PDT SW	19:35-GMT Humpback whale Position: 149° / 5027 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair 30% 0 Fuzzy / 2	12:36 -PDT V	19:36-GMT Fish Commercial Urchin Diving Miss Position: 146° / 3088 m Direction: West	1 vessel
Fair 30% 0 Fuzzy / 2	12:53 -PDT V	19:53-GMT Oil services Oil-spill recovery Ocean Sentinel Position: 151° / 3088 m Direction: West	1 vessel
Good 30% 0 Fuzzy / 3	13:02 -PDT V	20:02-GMT Oil services Crew boat Position: 284° / 3528 m Direction: South	1 vessel
Good 30% 0 Fuzzy / 3	13:05 -PDT V	20:05-GMT <a href="#">Images: 0331-97</a> Fish Commercial Lobster/Crab Kaylee J L68739 Position: 229° / 2749 m Direction: East	1 vessel
Good 30% 0 Fuzzy / 3	14:00 -PDT S	21:00-GMT Gray whale (northbound) Position: 164° / 678 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 2 — 0 Calves at sighting
Good 30% 0 Fuzzy / 3	14:33 -PDT V	21:33-GMT Fish Commercial Lobster/Crab St Peter L38294 Position: 110° / 3088 m Direction: West	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Good 30% 0 Fuzzy / 3	28 14:42 -PDT V	21:42-GMT Oil services Crew boat Position: 284° / 3528 m Direction: South	1 vessel
Good 30% 0 Fuzzy / 3	29 14:46 -PDT SP	21:46-GMT Harbor seal Position: 117° / 661 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Good 30% 0 Fuzzy / 3	30 14:57 -PDT SD	21:57-GMT <b>Images: 0404-11</b> Bottlenose dolphin Position: 279° / 489 m Direction: East; Behavior: Speed slow • Traveling • Foraging • in kelp	Total 5 — 1 Calf at sighting
Good 30% 0 Fuzzy / 3	31 15:12 -PDT V	22:12-GMT Airship Helicopter SBOP N347AA Position: 174° / 200 m Direction: West	1 vessel
Good 30% 1 Fuzzy / 3	32 15:24 -PDT V	22:24-GMT Private Cruising Striper Position: 278° / 1674 m Direction: East	1 vessel
Good 30% 1 Fuzzy / 3	33 15:27 -PDT S	22:27-GMT Gray whale (northbound) Position: 148° / 1106 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Good 30% 1 Fuzzy / 3	34 15:38 -PDT SD	22:38-GMT Bottlenose dolphin Position: 187° / 412 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Good 30% 1 Fuzzy / 3	35 15:57 -PDT V	22:57-GMT Oil services Crew boat Position: 264° / 3528 m Direction: West	1 vessel
Fair 30% 1 Fuzzy / 3	36 16:41 -PDT V	23:41-GMT Oil services Crew boat Position: 287° / 3528 m Direction: South	1 vessel

**Apr 08** Day 58 of 107

Quality	CCvr	Bft	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
Fair	80%	0	NV / 2	01	09:00 -PDT SD	16:00-GMT Bottlenose dolphin Position: 224° / 227 m Direction: Circling; Behavior: Speed slow • Foraging	Total 3 — 0 Calves at sighting
Fair	80%	0	NV / 2	02	09:02 -PDT V	16:02-GMT Oil services Crew boat Position: 281° / 3528 m Direction: North	1 vessel
Fair	80%	0	NV / 2	03	09:04 -PDT V	16:04-GMT <b>Images: 0415-16</b> Research Diving UCSB Position: 142° / 946 m Direction: West	1 vessel
Fair	80%	0	NV / 1.7	04	09:05 -PDT V	16:05-GMT Fish Commercial Lobster/Crab Kaylee J Position: 111° / 3088 m Direction: Still	1 vessel
Fair	80%	0	NV / 1.7	05	09:15 -PDT V	16:15-GMT Airship Helicopter X N276X Position: 174° / 200 m Direction: East	1 vessel
Fair	80%	0	NV / 1.7	06	09:15 -PDT V	16:15-GMT <b>Images: 0420-23</b> Research Diving UCSB Position: 115° / 2260 m Direction: West	1 vessel
Fair	80%	0	NV / 1.7	07	09:26 -PDT S	16:26-GMT Gray whale (northbound) Position: 97° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair	80%	0	NV / 1.7	08	09:40 -PDT S	16:40-GMT Gray whale (northbound) Position: 112° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair	90%	1	Fuzzy / 2	09	10:56 -PDT V	17:56-GMT Fish Commercial Net Pie Face 268210 Position: 250° / 3088 m Direction: East	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 90% 1 Fuzzy / 2	10 11:28 -PDT SP	18:28-GMT Harbor seal Position: 187° / 30 m Direction: West; Behavior: Speed slow • in surf zone	Total 1 — 0 Pups at sighting
Fair 90% 1 Fuzzy / 2	11 11:55 -PDT V	18:55-GMT Fish Commercial Urchin Diving CF 0302 KY Position: 126° / 3088 m Direction: West	1 vessel
Fair 90% 1 Fuzzy / 2	12 12:19 -PDT V	19:19-GMT Oil services Crew boat Position: 270° / 3528 m Direction: North	1 vessel
Fair 100% 1 NV / 1.7	13 14:01 -PDT V	21:01-GMT Oil services Crew boat Position: 275° / 3528 m Direction: South	1 vessel
Fair 100% 1 NV / 1.7	14 14:12 -PDT S	21:12-GMT Gray whale (northbound) Position: 117° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 100% 1 NV / 1.7	15 14:28 -PDT V	21:28-GMT Airship Helicopter X N276X Position: 174° / 200 m Direction: West	1 vessel
Fair 100% 1 NV / 1.7	16 14:32 -PDT SD	21:32-GMT Common dolphin, species not determined Position: 186° / 455 m Direction: East; Behavior: Speed moderate • Leap • Traveling	Total ~300 — Calves not determined at
Fair 100% 1 NV / 1.7	17 14:35 -PDT SP	21:35-GMT Harbor seal Position: 188° / 3528 m Direction: Still; Behavior: in kelp	Total 1 — 0 Pups at sighting
Fair 100% 1 NV / 1.7	18 14:39 -PDT V	21:39-GMT <a href="#">Images: 0442-43</a> Fish Commercial Lobster/Crab Sea Fever Position: 267° / 1674 m Direction: West	1 vessel
Fair 100% 1 NV / 1.7	19 14:53 -PDT V	21:53-GMT Oil services Crew boat Position: 171° / 3088 m Direction: West	1 vessel
Fair 100% 1 NV / 1.7	20 15:13 -PDT V	22:13-GMT Oil services Crew boat Position: 269° / 3528 m Direction: North	1 vessel
Fair 100% 1 NV / 1.7	21 15:44 -PDT S	22:44-GMT Gray whale (northbound) Position: 109° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 100% 1 NV / 1.7	22 16:21 -PDT V	23:21-GMT Private Cruising Position: 286° / 3088 m Direction: East	1 vessel
Fair 100% 1 NV / 1.7	23 16:41 -PDT V	23:41-GMT Oil services Crew boat Position: 294° / 3528 m Direction: South	1 vessel

**Apr 09** Day 59 of 107

Quality	CCvr	Bfr	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
Poor	100%	0	NV / 2	01	14:11 -PDT V	21:11-GMT Oil services Crew boat Position: 254° / 2749 m Direction: South	1 vessel
Poor	100%	0	NV / 2	02	14:22 -PDT SP	21:22-GMT Harbor seal Position: 176° / 70 m Direction: West; Behavior: in surf zone • Speed slow	Total 1 — 0 Pups at sighting
Poor	70%	0	NV / 2	03	14:28 -PDT SD	21:28-GMT Bottlenose dolphin Position: 189° / 231 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair	50%	0	Fuzzy / 2	04	14:49 -PDT SP	21:49-GMT Harbor seal Position: 146° / 60 m Direction: West; Behavior: Speed slow • in surf zone	Total 1 — 0 Pups at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 50% 0 Fuzzy / 2	05 15:00 -PDT SD	22:00-GMT Bottlenose dolphin Position: 129° / 778 m Direction: Circling; Behavior: Speed slow • Foraging • in kelp	Total 4 — 0 Calves at sighting
Good 40% 2 Fuzzy / 3	06 15:59 -PDT SP	22:59-GMT Harbor seal Position: 187° / 204 m Direction: Still; Behavior: Resting, vertical	Total 1 — 0 Pups at sighting
Good 40% 3 Fuzzy / 3	07 16:41 -PDT V	23:41-GMT Oil services Crew boat Position: 283° / 3528 m Direction: South	1 vessel
<b>Apr 10</b> Day 60 of 107			
Quality CCvr Bft Horiz / Vis nm			
Poor 100% 0 NV / 1.7	01 09:19 -PDT S	16:19-GMT Gray whale (northbound) Position: 157° / 946 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Poor 100% 0 NV / 1.7	02 09:19 -PDT V	16:19-GMT Oil services Crew boat Position: 239° / 2749 m Direction: Still	1 vessel
Poor 100% 0 NV / 1.7	03 09:47 -PDT SP	16:47-GMT Harbor seal Position: 129° / 280 m Direction: Still; Behavior: in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting
Poor 100% 0 NV / 1.7	04 10:08 -PDT S	17:08-GMT Gray whale (northbound) Position: 122° / 1331 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 100% 0 NV / 1.7	05 10:14 -PDT SD	17:14-GMT Bottlenose dolphin Position: 202° / 188 m Direction: East; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 90% 0 NV / 2	06 10:28 -PDT V	17:28-GMT Oil services Crew boat Position: 294° / 3528 m Direction: South	1 vessel
Fair 90% 0 NV / 2	07 10:36 -PDT SW	17:36-GMT Gray whale (southbound) Position: 192° / 678 m Direction: East; Behavior: Speed slow • Traveling • Breach	Total 1 — 0 Calves at sighting
Fair 90% 0 NV / 2	08 10:39 -PDT SD	17:39-GMT Bottlenose dolphin Position: 126° / 280 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 100% 0 NV / 2	09 10:48 -PDT V	17:48-GMT Oil services Crew boat Position: 282° / 3088 m Direction: South	1 vessel
Poor 100% 0 NV / 1	10 10:52 -PDT V	17:52-GMT Oil services Crew boat Position: 195° / m Direction: West	1 vessel
Poor 100% 0 NV / 1.7	11 11:10 -PDT SD	18:10-GMT Bottlenose dolphin Position: 149° / 883 m Direction: East; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Poor 100% 0 NV / 1.7	12 11:58 -PDT SD	18:58-GMT Bottlenose dolphin Position: 219° / 455 m Direction: West; Behavior: Speed slow • Traveling • in kelp	Total 1 — 0 Calves at sighting
Poor 100% 0 NV / 1.7	13 12:09 -PDT SP	19:09-GMT Harbor seal Position: 165° / 300 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Poor 100% 0 NV / 1.7	14 12:15 -PDT V	19:15-GMT Research Diving UCSB Position: 263° / 1106 m Direction: East	1 vessel
Poor 100% 0 NV / 1.7	15 12:17 -PDT SD	19:17-GMT Bottlenose dolphin Position: 157° / 412 m Direction: East; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 100% 0 NV / 1.7	16 12:22 -PDT SP	19:22-GMT Harbor seal Position: 192° / 183 m Direction: Still; Behavior: Diving • Resting, vertical	Total 1 — 0 Pups at sighting
Poor 100% 0 NV / 1.7	17 12:32 -PDT SD	19:32-GMT Bottlenose dolphin Position: 285° / 678 m Direction: East; Behavior: Speed slow • Traveling	Total 9 — 0 Calves at sighting
Poor 100% 0 NV / 1.7	18 12:41 -PDT V	19:41-GMT Oil services Crew boat Position: 260° / 3528 m Direction: South	1 vessel
Poor 100% 0 NV / 1.7	19 13:39 -PDT SD	20:39-GMT Bottlenose dolphin Position: 247° / 314 m Direction: East; Behavior: Speed slow • Traveling • in kelp	Total 4 — 1 Calf at sighting
Poor 100% 0 NV / 1.7	20 14:19 -PDT V	21:19-GMT Airship Helicopter X N276X Position: 174° / 600 m Direction: East	1 vessel
Poor 100% 0 NV / 1.7	21 14:23 -PDT S	21:23-GMT Images: 0532-62 Gray whale (northbound) Position: 110° / 1403 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 100% 0 NV / 1.7	22 14:31 -PDT V	21:31-GMT Airship Helicopter X N276X Position: 174° / 250 m Direction: West	1 vessel
Poor 100% 0 NV / 1.7	23 14:39 -PDT V	21:39-GMT Oil services Crew boat Position: 279° / 3528 m Direction: South	1 vessel
Fair 100% 0 Fuzzy / 2	24 15:34 -PDT V	22:34-GMT Private Sportfishing Position: 242° / 2749 m Direction: East	1 vessel
Fair 100% 0 Fuzzy / 2	25 15:54 -PDT SP	22:54-GMT Harbor seal Position: 131° / 330 m Direction: West; Behavior: Speed slow • in kelp	Total 1 — 0 Pups at sighting
Fair 100% 2 Fuzzy / 3	26 16:33 -PDT V	23:33-GMT Oil services Crew boat Position: 289° / 3088 m Direction: South	1 vessel
Fair 100% 2 Fuzzy / 3	27 16:35 -PDT V	23:35-GMT Fish Commercial Urchin Diving 26072 Position: 267° / 678 m Direction: East	1 vessel
Fair 100% 2 Fuzzy / 2	28 16:50 -PDT SD	23:50-GMT Bottlenose dolphin Position: 203° / 244 m Direction: East; Behavior: Speed slow • Traveling	Total 5 — 0 Calves at sighting

**Apr 11** Day 61 of 107

Quality CCvr Bft Horiz / Vis nm

Poor 100% 0 NV / 1	01 09:13 -PDT SP	16:13-GMT Harbor seal Position: 219° / 50 m Direction: Still; Behavior: Resting, vertical	Total 1 — 0 Pups at sighting
Poor 100% 0 NV / 1	02 09:13 -PDT SD	16:13-GMT Bottlenose dolphin Position: 189° / 1106 m Direction: East; Behavior: Speed slow • Traveling	Total 5 — 1 Calf at sighting
Poor 100% 0 NV / 1	03 09:15 -PDT SP	16:15-GMT Harbor seal Position: 139° / 220 m Direction: East; Behavior: Speed slow • Diving	Total 1 — 0 Pups at sighting
Poor 100% 0 NV / 1	04 09:18 -PDT SD	16:18-GMT Common dolphin, species not determined Position: 209° / 1922 m Direction: Circling; Behavior: Speed moderate • Foraging • Parade Line	Total ~200 — Calves not determined at
Poor 80% 0 NV / 1	05 09:25 -PDT SP	16:25-GMT Harbor seal Position: 108° / 678 m Direction: Still; Behavior: in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 80% 0 NV / 1	06 09:25 -PDT SO	16:25-GMT <b>Images: 0579-87</b> Southern Sea otter Position: 116° / 600 m Direction: West; Behavior: Swimming • Diving • in kelp	Total 1 — 0 Pups at sighting
Poor 80% 0 NV / 1	07 09:29 -PDT S	16:29-GMT Gray whale (northbound) Position: 149° / 661 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor 100% 0 NV / 1.7	08 10:25 -PDT SP	17:25-GMT Harbor seal Position: 153° / 287 m Direction: West; Behavior: Speed slow • in kelp	Total 1 — 0 Pups at sighting
Poor 100% 0 NV / 1.7	09 10:35 -PDT V	17:35-GMT Oil services Crew boat Position: 275° / 3088 m Direction: South	1 vessel
Poor 100% 0 NV / 1.7	10 11:00 -PDT SP	18:00-GMT Harbor seal Position: 153° / 253 m Direction: Still; Behavior: in kelp • in surf zone	Total 1 — 0 Pups at sighting
Poor 100% 0 NV / 1.7	11 11:03 -PDT SP	18:03-GMT Harbor seal Position: 255° / 30 m Direction: West; Behavior: in surf zone • Speed slow	Total 1 — 0 Pups at sighting
Poor 80% 0 NV / 2	12 11:33 -PDT SP	18:33-GMT Harbor seal Position: 146° / 489 m Direction: Still; Behavior: in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting
Poor 80% 0 NV / 2	13 11:36 -PDT SW	18:36-GMT Humpback whale Position: 175° / 5027 m Direction: Circling; Behavior: Speed slow • Foraging	Total 1 — 0 Calves at sighting
Fair 40% 0 Fuzzy / 3	14 11:47 -PDT SW	18:47-GMT Humpback whale Position: 164° / 3528 m Direction: Circling; Behavior: Breach • Fluke • Pec slap • Speed slow	Total 3 — 0 Calves at sighting
Fair 40% 0 Fuzzy / 3	15 11:53 -PDT SD	18:53-GMT Pacific White-sided dolphin Position: 175° / 778 m Direction: East; Behavior: Speed moderate • Traveling • Foraging	Total 6 — 0 Calves at sighting
Fair 40% 0 Fuzzy / 3	16 12:20 -PDT S	19:20-GMT <b>Images: 0602-41</b> Gray whale (northbound) Position: 111° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 40% 0 Fuzzy / 3	17 12:40 -PDT V	19:40-GMT Oil services Crew boat Position: 288° / 3088 m Direction: South	1 vessel
Fair 40% 0 Fuzzy / 3	18 12:44 -PDT S	19:44-GMT Gray whale (northbound) Position: 158° / 696 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 40% 0 Fuzzy / 3	19 13:04 -PDT V	20:04-GMT Touring Whale watching Condor Express Position: 146° / 3528 m Direction: West	1 vessel
Fair 60% 1 Fuzzy / 2	20 13:08 -PDT S	20:08-GMT Gray whale (northbound) Position: 148° / 3528 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 2 — 0 Calves at sighting
Fair 60% 1 Fuzzy / 2	21 13:17 -PDT V	20:17-GMT <b>Images: 0647</b> Fish Commercial Lobster/Crab Kaylee J L68739 Position: 258° / 778 m Direction: Still	1 vessel
Fair 60% 1 Fuzzy / 2	22 13:22 -PDT SP	20:22-GMT Harbor seal Position: 245° / 25 m Direction: East; Behavior: in kelp • Speed slow • in surf zone	Total 1 — 0 Pups at sighting
Fair 60% 1 Fuzzy / 2	23 13:23 -PDT SD	20:23-GMT Common dolphin, species not determined Position: 181° / 3528 m Direction: East; Behavior: Speed moderate • Traveling • Leap	Total ~2000 — Calves not determined
Fair 60% 1 Fuzzy / 2	24 13:43 -PDT SW	20:43-GMT Humpback whale Position: 115° / 5027 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 60% 1 Fuzzy / 2	25 14:19 -PDT V	21:19-GMT Fish Commercial Net Mary-K Position: 249° / 3088 m Direction: East	1 vessel
Fair 60% 3 Fuzzy / 2	26 14:35 -PDT V	21:35-GMT Fish Commercial Lobster/Crab St Peter L38294 Position: 283° / 3088 m Direction: East	1 vessel
Fair 60% 3 Fuzzy / 2	27 14:43 -PDT V	21:43-GMT Oil services Crew boat Position: 291° / 3528 m Direction: South	1 vessel
Fair 60% 3 Fuzzy / 2	28 14:47 -PDT SW	21:47-GMT Humpback whale Position: 225° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 60% 3 Fuzzy / 2	29 14:50 -PDT SP	21:50-GMT Harbor seal Position: 104° / 696 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Fair 60% 1 Fuzzy / 2	30 15:51 -PDT S	22:51-GMT <a href="#">Images: 0679-82</a> Gray whale (northbound) Position: 105° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 60% 1 Fuzzy / 2	31 15:53 -PDT V	22:53-GMT Airship Helicopter X N276X Position: 174° / 200 m Direction: East	1 vessel
Fair 60% 1 Fuzzy / 2	32 16:44 -PDT SP	23:44-GMT Harbor seal Position: 148° / 280 m Direction: East; Behavior: Speed slow • in kelp	Total 1 — 0 Pups at sighting
Fair 60% 1 Fuzzy / 2	33 16:52 -PDT V	23:52-GMT Oil services Crew boat Position: 289° / 3528 m Direction: South	1 vessel

**Apr 12** Day 62 of 107

Quality CCvr Bft Horiz / Vis nm

	11 :-PDT Void	7:-GMT Void	
Fair 100% 1 Fuzzy / 3	01 09:00 -PDT V	16:00-GMT Oil services Crew boat Position: 240° / 3088 m Direction: Still	1 vessel
Fair 100% 1 Fuzzy / 3	02 09:01 -PDT V	16:01-GMT Oil services Crew boat Position: 289° / 600 m Direction: North	1 vessel
Fair 100% 1 Fuzzy / 3	03 09:02 -PDT V	16:02-GMT Oil services Oil-spill recovery Ocean Scout Position: 239° / 3528 m Direction: West	1 vessel
Fair 100% 1 Fuzzy / 3	04 09:03 -PDT V	16:03-GMT Fish Commercial Lobster/Crab Kaylee J Position: 130° / 3528 m Direction: East	1 vessel
Fair 100% 1 Fuzzy / 3	05 09:09 -PDT S	16:09-GMT Gray whale (northbound) Position: 109° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 100% 1 Fuzzy / 3	06 09:28 -PDT SP	16:28-GMT Harbor seal Position: 86° / 183 m Direction: East; Behavior: Speed slow • in kelp	Total 1 — 0 Pups at sighting
Poor 100% 2 Fuzzy / 3	07 09:48 -PDT SD	16:48-GMT Common dolphin, species not determined Position: 175° / 2749 m Direction: Circling; Behavior: Speed moderate • Foraging	Total ~300 — Calves not determined at
Poor 100% 2 Fuzzy / 3	08 09:52 -PDT SW	16:52-GMT Humpback whale Position: 179° / 3528 m Direction: East; Behavior: Speed slow • Foraging	Total 1 — 0 Calves at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

## 2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 100% 2 Fuzzy / 3	09:09:55 -PDT SD	16:55-GMT Bottlenose dolphin Position: 262° / 338 m Direction: East; Behavior: Speed slow • Traveling • in kelp	Total 2 — 0 Calves at sighting
Poor 100% 2 Fuzzy / 3	10:10:00 -PDT SP	17:00-GMT Harbor seal Position: 123° / 314 m Direction: Still; Behavior: Resting, vertical	Total 1 — 0 Pups at sighting
Poor 100% 2 Fuzzy / 3	12:10:10 -PDT S	17:10-GMT Gray whale (northbound) Position: 221° / 489 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Poor 100% 2 Fuzzy / 3	13:10:53 -PDT V	17:53-GMT Oil services Crew boat Position: 290° / 3528 m Direction: South	1 vessel
Poor 100% 2 Fuzzy / 3	14:11:08 -PDT S	18:08-GMT <a href="#">Images: 0714-32</a> Gray whale (northbound) Position: 126° / 827 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Poor 100% 2 Fuzzy / 3	15:11:19 -PDT SP	18:19-GMT Harbor seal Position: 155° / 235 m Direction: Still; Behavior: Resting, horizontal	Total 1 — 0 Pups at sighting
Poor 100% 3 Fuzzy / 3	16:11:27 -PDT V	18:27-GMT Oil services Crew boat Position: 295° / 3528 m Direction: South	1 vessel
Poor 100% 3 Fuzzy / 3	17:11:44 -PDT S	18:44-GMT Gray whale (northbound) Position: 104° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor 100% 3 Fuzzy / 3	18:11:47 -PDT S	18:47-GMT <a href="#">Images: 0734</a> Gray whale (northbound) Position: 180° / 574 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 100% 3 Fuzzy / 3	19:12:07 -PDT SD	19:07-GMT Bottlenose dolphin Position: 124° / 366 m Direction: West; Behavior: Speed slow • Traveling • in kelp	Total 2 — 0 Calves at sighting
Poor 100% 3 Fuzzy / 3	20:12:43 -PDT V	19:43-GMT Touring Whale watching Condor Express Position: 104° / 2749 m Direction: East	1 vessel
Poor 100% 3 Fuzzy / 3	21:13:08 -PDT SP	20:08-GMT Harbor seal Position: 266° / 287 m Direction: East; Behavior: Speed slow • in surf zone	Total 1 — 0 Pups at sighting
Poor 100% 3 Fuzzy / 3	22:13:09 -PDT SP	20:09-GMT Harbor seal Position: 247° / 600 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Poor 100% 3 Fuzzy / 3	23:13:13 -PDT V	20:13-GMT Oil services Crew boat Position: 282° / 3088 m Direction: South	1 vessel
Poor 100% 2 Fuzzy / 3	24:13:20 -PDT SD	20:20-GMT Bottlenose dolphin Position: 116° / 1922 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Poor 100% 2 Fuzzy / 3	25:13:29 -PDT SP	20:29-GMT Harbor seal Position: 113° / 574 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Poor 100% 2 Fuzzy / 3	26:13:57 -PDT SP	20:57-GMT Harbor seal Position: 184° / 183 m Direction: East; Behavior: Speed slow • in surf zone	Total 1 — 0 Pups at sighting
Poor 100% 2 Fuzzy / 3	27:14:42 -PDT V	21:42-GMT Airship Helicopter X N276X Position: 174° / 100 m Direction: West	1 vessel
Poor 100% 4 Fuzzy / 3	28:15:20 -PDT SP	22:20-GMT Harbor seal Position: 239° / 212 m Direction: Still; Behavior: in surf zone • Resting, vertical	Total 1 — 0 Pups at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.



2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 100% 4 Fuzzy / 3	29 15:41 -PDT	22:41-GMT S Gray whale (northbound) Position: 182° / 412 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 50% 4 Fuzzy / 3	30 16:18 -PDT	23:18-GMT SD Bottlenose dolphin Position: 177° / 314 m Direction: East; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair 50% 4 Fuzzy / 3	31 16:30 -PDT	23:30-GMT V Fish Commercial Sportfishing Stardust Position: 232° / 3088 m Direction: East	1 vessel
Fair 50% 4 Fuzzy / 3	32 16:51 -PDT	23:51-GMT SD Common dolphin, species not determined Position: 124° / 3088 m Direction: West; Behavior: Speed moderate • Traveling	Total ~300 — Calves not determined at
<b>Apr 13</b> Day 63 of 107			
Poor 70% 0 NV / 2	01 09:05 -PDT	16:05-GMT SP Harbor seal Position: 107° / 696 m Direction: Still; Behavior: Circling	Total 1 — 0 Pups at sighting
Poor 70% 0 NV / 2	02 09:05 -PDT	16:05-GMT V Oil services Crew boat Jackie C Position: 286° / 3528 m Direction: South	1 vessel
Poor 70% 0 NV / 2	03 09:06 -PDT	16:06-GMT Images: 0743-66 S Gray whale (northbound) Position: 110° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 70% 0 NV / 2	04 09:11 -PDT	16:11-GMT V Oil services Crew boat Position: 274° / 3528 m Direction: North	1 vessel
Poor 70% 0 NV / 2	05 09:16 -PDT	16:16-GMT SP Harbor seal Position: 115° / 827 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Poor 70% 0 NV / 2	06 09:22 -PDT	16:22-GMT SW Humpback whale Position: 141° / 5027 m Direction: Circling; Behavior: Speed slow • Fluke	Total 2 — 0 Calves at sighting
Fair 50% 1 Fuzzy / 3	07 10:16 -PDT	17:16-GMT Images: 0781-0814 S Gray whale (northbound) Position: 101° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 50% 1 Fuzzy / 3	08 10:17 -PDT	17:17-GMT V Fish Commercial Lobster/Crab Position: 101° / 3528 m Direction: Still	1 vessel
Fair 50% 1 Fuzzy / 3	09 10:36 -PDT	17:36-GMT V Fish Commercial Lobster/Crab St Peter L38294 Position: 106° / 3088 m Direction: West	1 vessel
Fair 50% 1 Fuzzy / 3	10 10:45 -PDT	17:45-GMT SP Harbor seal Position: 106° / 314 m Direction: Still; Behavior: Diving • Foraging	Total 1 — 0 Pups at sighting
Fair 60% 1 Fuzzy / 3	11 11:36 -PDT	18:36-GMT Images: 0818-57, 0861-65 S Gray whale (northbound) Position: 102° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 60% 1 Fuzzy / 3	12 11:42 -PDT	18:42-GMT V Private Cruising Trophy Position: 110° / 3088 m Direction: West	1 vessel
Fair 60% 1 Fuzzy / 3	13 11:46 -PDT	18:46-GMT S Gray whale (northbound) Position: 136° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 60% 1 Fuzzy / 3	14 12:01 -PDT	19:01-GMT SD Bottlenose dolphin Position: 178° / 377 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 60% 1 Fuzzy / 3	15 12:04 -PDT V	19:04-GMT Private Sportfishing Position: 121° / 1106 m Direction: West	1 vessel
Fair 60% 1 Fuzzy / 3	16 12:20 -PDT V	19:20-GMT Private Cruising La Vida CF 5622 TX Position: 109° / 2260 m Direction: West	1 vessel
Fair 60% 1 Fuzzy / 3	17 12:26 -PDT S	19:26-GMT Images: 0867-0964 Gray whale (northbound) Position: 103° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 60% 1 Fuzzy / 3	18 12:45 -PDT S	19:45-GMT Gray whale (northbound) Position: 110° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 60% 1 Fuzzy / 3	19 12:59 -PDT V	19:59-GMT Images: 0929-31 Touring Whale watching Condor Express Position: 139° / 883 m Direction: West	1 vessel
Fair 60% 1 Fuzzy / 3	20 13:02 -PDT SW	20:02-GMT unidentified large whale Position: 164° / 5027 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Good 60% 1 Fuzzy / 3	21 13:09 -PDT V	20:09-GMT Images: 0932-35,0959 Private Cruising Jet-ski Position: 109° / 913 m Direction: West	1 vessel
Good 60% 1 Fuzzy / 3	22 13:14 -PDT V	20:14-GMT Private Sportfishing Position: 288° / 3088 m Direction: East	1 vessel
Good 60% 1 Fuzzy / 3	23 13:22 -PDT SD	20:22-GMT Bottlenose dolphin Position: 282° / 412 m Direction: East; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Good 60% 1 Fuzzy / 3	24 13:31 -PDT V	20:31-GMT Private Cruising Position: 199° / 3088 m Direction: West	1 vessel
Good 60% 1 Fuzzy / 3	25 13:48 -PDT SD	20:48-GMT Common dolphin, species not determined Position: 205° / 3528 m Direction: East; Behavior: Speed moderate • Foraging • Leap	Total ~300 — Calves not determined at
Good 50% 1 Fuzzy / 3	26 14:09 -PDT V	21:09-GMT Oil services Crew boat Position: 293° / 3528 m Direction: South	1 vessel
Good 40% 2 Fuzzy / 3	27 14:39 -PDT SD	21:39-GMT Bottlenose dolphin Position: 124° / 280 m Direction: West; Behavior: Speed slow • Foraging • in kelp	Total 2 — 0 Calves at sighting
Good 40% 2 Fuzzy / 3	28 14:43 -PDT V	21:43-GMT Oil services Crew boat Position: 285° / 3088 m Direction: North	1 vessel
Fair 40% 3 Fuzzy / 3	29 15:15 -PDT S	22:15-GMT Gray whale (northbound) Position: 108° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 40% 3 Fuzzy / 3	30 15:48 -PDT SP	22:48-GMT Harbor seal Position: 144° / 25 m Direction: ni; Behavior: Speed slow • in surf zone	Total 1 — 0 Pups at sighting
Fair 40% 4 Fuzzy / 2	31 16:00 -PDT V	23:00-GMT Private Cruising Position: 244° / 600 m Direction: East	1 vessel
Poor 40% 4 Fuzzy / 2	32 16:39 -PDT S	23:39-GMT Images: 0990-91 Gray whale (northbound) Position: 114° / 1674 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 40% 4 Fuzzy / 2	33 16:54 -PDT SW	23:54-GMT unidentified large whale Position: 226° / 3528 m Direction: nd; Behavior: Circling	Total 1 — 0 Calves at sighting

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 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
<b>Apr 14</b> Day 64 of 107							
Poor	70%	0	NV / 2	01	09:00 -PDT V	16:00-GMT Oil services Crew boat Position: 281° / 3528 m Direction: North	1 vessel
Poor	70%	0	NV / 2	02	09:07 -PDT S	16:07-GMT Gray whale (northbound) Position: 168° / 827 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor	70%	0	NV / 2	03	09:13 -PDT SP	16:13-GMT Harbor seal Position: 98° / 883 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Poor	70%	0	NV / 2	04	09:13 -PDT SP	16:13-GMT Harbor seal Position: 106° / 778 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Poor	70%	0	NV / 2	05	09:15 -PDT SD	16:15-GMT Bottlenose dolphin Position: 104° / 3528 m Direction: East; Behavior: Speed slow • Foraging • Leap	Total 7 — 0 Calves at sighting
Poor	70%	1	NV / 2	06	10:08 -PDT SP	17:08-GMT Harbor seal Position: 117° / 696 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Poor	70%	1	NV / 2	07	10:20 -PDT V	17:20-GMT Oil services Crew boat Position: 284° / 3528 m Direction: South	1 vessel
Poor	70%	1	NV / 2	08	10:23 -PDT SD	17:23-GMT Bottlenose dolphin Position: 99° / 1483 m Direction: Circling; Behavior: Speed slow • Foraging • in kelp	Total 5 — 0 Calves at sighting
Poor	80%	1	NV / 1.7	09	14:44 -PDT V	21:44-GMT Oil services Crew boat Position: 240° / 3088 m Direction: Still	1 vessel
Poor	80%	1	NV / 1.7	10	15:02 -PDT V	22:02-GMT Private Cruising Position: 124° / 3088 m Direction: West	1 vessel
Poor	50%	1	NV / 1.7	11	15:15 -PDT SP	22:15-GMT Harbor seal Position: 229° / 227 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Poor	50%	1	NV / 1.7	12	15:18 -PDT V	22:18-GMT Oil services Crew boat Position: 289° / 3528 m Direction: South	1 vessel
Poor	50%	1	Fuzzy / 1.7	13	15:30 -PDT SP	22:30-GMT Harbor seal Position: 170° / 183 m Direction: East; Behavior: Speed slow • in surf zone	Total 1 — 0 Pups at sighting
Poor	50%	1	Fuzzy / 1.7	14	15:45 -PDT V	22:45-GMT Airship Helicopter X N276X Position: 174° / 100 m Direction: West	1 vessel
Good	50%	1	Fuzzy / 2	15	15:54 -PDT V	22:54-GMT Oil services Crew boat Position: 264° / 3528 m Direction: North	1 vessel
Good	50%	1	Fuzzy / 2	16	16:03 -PDT SD	23:03-GMT Common dolphin, species not determined Position: 163° / 5027 m Direction: West; Behavior: Speed moderate • Traveling • Parade Line • Leap	Total ~500 — Calves not determined at
Good	50%	1	Fuzzy / 2	17	16:42 -PDT V	23:42-GMT Fish Commercial Lobster/Crab St Peter L38294 Position: 232° / 1483 m Direction: East	1 vessel
Good	50%	1	Fuzzy / 2	18	16:58 -PDT V	23:58-GMT Oil services Crew boat Position: 294° / 3528 m Direction: South	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
<b>Apr 16</b> Day 66 of 107			
Quality	CCvr	Bft	Horiz / Vls nm
Poor	100%	1	NV / 1.7
01	09:00 -PDT	16:00-GMT Oil services Crew boat Position: 234° / 3088 m Direction: Still	1 vessel
Poor	100%	1	NV / 1.7
02	09:00 -PDT	16:00-GMT Oil services Crew boat Position: 234° / 3088 m Direction: Still	1 vessel
Poor	100%	1	NV / 1.7
03	09:11 -PDT	16:11-GMT Fish Commercial Cynthia 537606 Position: 137° / 3088 m Direction: West	1 vessel
Poor	100%	1	NV / 1.7
04	09:15 -PDT	16:15-GMT Harbor seal Position: 142° / 212 m Direction: West; Behavior: in open water • Speed slow	Total 1 — 0 Pups at sighting
Poor	100%	1	NV / 1.7
05	09:50 -PDT	16:50-GMT Research Diving UCSB Position: 257° / 1483 m Direction: East	1 vessel
Poor	100%	1	NV / 1.7
06	10:03 -PDT	17:03-GMT Oil services Crew boat Position: 278° / 3528 m Direction: North	1 vessel
Poor	100%	0	NV / 1.7
07	10:32 -PDT	17:32-GMT Oil services Crew boat Position: 285° / 3528 m Direction: South	1 vessel
Poor	80%	1	NV / 1.7
08	10:59 -PDT	17:59-GMT Oil services Crew boat Position: 294° / 3528 m Direction: South	1 vessel
Poor	80%	1	NV / 1.7
09	11:31 -PDT	18:31-GMT Oil services Crew boat Position: 269° / 3528 m Direction: North	1 vessel
Poor	80%	1	NV / 1.7
10	11:44 -PDT	18:44-GMT Common dolphin, species not determined Position: 195° / 1106 m Direction: West; Behavior: Speed moderate • Foraging • Leap	Total ~100 — Calves not determined at
Poor	80%	3	NV / 1.7
11	11:52 -PDT	18:52-GMT <a href="#">Images: 1026-28</a> Gray whale (northbound) Position: 108° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor	80%	3	NV / 1.7
12	12:31 -PDT	19:31-GMT Oil services Crew boat Position: 282° / 3528 m Direction: South	1 vessel
Poor	80%	3	NV / 1.7
13	13:25 -PDT	20:25-GMT Touring Whale watching Condor Express Position: 111° / 3088 m Direction: North	1 vessel
Poor	80%	3	NV / 1.7
14	13:56 -PDT	20:56-GMT <a href="#">Images: 1029-40</a> Gray whale (northbound) Position: 140° / 661 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor	80%	3	NV / 1.7
15	14:32 -PDT	21:32-GMT Research CINMS R/V Shearwater Position: 124° / 3088 m Direction: Still	1 vessel
Poor	80%	3	NV / 1.7
16	14:42 -PDT	21:42-GMT Oil services Crew boat Position: 284° / 3528 m Direction: South	1 vessel
Poor	80%	3	NV / 1.7
17	14:51 -PDT	21:51-GMT Airship Helicopter X N276X Position: 174° / 150 m Direction: West	1 vessel
Poor	60%	2	NV / 1.7
18	15:59 -PDT	22:59-GMT Humpback whale Position: 232° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting

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Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 70% 2 NV / 1.7	19 16:25 -PDT	23:25-GMT S Gray whale (northbound) Position: 150° / 735 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 70% 2 NV / 1.7	20 16:37 -PDT	23:37-GMT SD Bottlenose dolphin Position: 289° / 778 m Direction: Circling; Behavior: Speed slow • Foraging	Total 5 — 0 Calves at sighting
Poor 70% 2 NV / 1.7	21 16:39 -PDT	23:39-GMT V Oil services Crew boat Position: 271° / 3528 m Direction: South	1 vessel
Poor 70% 2 NV / 1.7	22 16:49 -PDT	23:49-GMT SD Bottlenose dolphin Position: 102° / 946 m Direction: Circling; Behavior: Foraging • in kelp	Total 3 — 0 Calves at sighting
Poor 70% 2 NV / 1.7	23 16:53 -PDT	23:53-GMT S Gray whale (northbound) Position: 140° / 1483 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
<b>Apr 17</b> Day 67 of 107			
Quality CCvr Bft Horiz / Vis nm			
Poor 100% 0 NV / 1.7	01 09:00 -PDT	16:00-GMT Images: 1332-34 V Private Cruising Alfie & You Position: 270° / 1106 m Direction: West	1 vessel
Poor 100% 0 NV / 1.7	02 09:00 -PDT	16:00-GMT V Oil services Crew boat Position: 234° / 3088 m Direction: Still	1 vessel
Poor 100% 0 NV / 1.7	03 09:03 -PDT	16:03-GMT Images: 1046-64 S Gray whale (northbound) Position: 162° / 600 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 100% 0 NV / 1.7	04 09:06 -PDT	16:06-GMT S Gray whale (northbound) Position: 186° / 412 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 100% 0 NV / 1.7	05 09:22 -PDT	16:22-GMT V Oil services Crew boat Jackie C Position: 154° / 3088 m Direction: West	1 vessel
Poor 100% 1 NV / 1.7	06 10:07 -PDT	17:07-GMT SD Common dolphin, species not determined Position: 154° / 3088 m Direction: East; Behavior: Speed moderate • Foraging • Leap	Total ~300 — Calves not determined at
Poor 100% 2 NV / 1.7	07 10:22 -PDT	17:22-GMT SD Common dolphin, species not determined Position: 160° / 1922 m Direction: East; Behavior: Speed moderate • Foraging	Total ~1500 — Calves not determined
Poor 100% 2 NV / 1.7	08 10:31 -PDT	17:31-GMT V Oil services Crew boat Position: 270° / 3088 m Direction: South	1 vessel
Poor 100% 2 NV / 1.7	09 10:52 -PDT	17:52-GMT Images: 1065-67 V Airship Helicopter N6HE Position: 174° / 500 m Direction: West	1 vessel
Poor 100% 2 NV / 1.7	10 11:28 -PDT	18:28-GMT SD Bottlenose dolphin Position: 106° / 696 m Direction: Circling; Behavior: Speed slow • in kelp • Foraging	Total 8 — 1 Calf at sighting
Poor 100% 2 NV / 1.7	11 11:39 -PDT	18:39-GMT V Oil services Crew boat Position: 289° / 3528 m Direction: South	1 vessel
Poor 100% 2 NV / 1.7	12 11:44 -PDT	18:44-GMT SD Bottlenose dolphin Position: 105° / 678 m Direction: Circling; Behavior: Speed slow • Foraging	Total 5 — 0 Calves at sighting
Poor 100% 1 NV / 1.7	13 12:19 -PDT	19:19-GMT V Fish Commercial Lobster/Crab Kaylee J Position: 281° / 3088 m Direction: Still	1 vessel

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Voided entries appear as first entries for day.

## 2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type
Poor 100% 1 NV / 1.7	14 12:26 -PDT SD	19:26-GMT Common dolphin, species not determined Total ~400 — Calves not determined at Position: 140° / 3528 m Direction: East; Behavior: Speed moderate • Traveling • Parade Line
Poor 100% 1 NV / 1.7	15 12:32 -PDT V	19:32-GMT Oil services Crew boat 1 vessel Position: 269° / 3528 m Direction: North
Poor 100% 1 NV / 1.7	16 12:41 -PDT S	19:41-GMT Images: 1103-06 Gray whale (northbound) Total 2 — 1 Calf at sighting Position: 140° / 600 m Direction: West; Behavior: Speed slow • Traveling
Poor 100% 1 NV / 1.7	17 13:05 -PDT V	20:05-GMT Touring Whale watching Condor Express 1 vessel Position: 100° / 3088 m Direction: West
Poor 100% 1 NV / 1.7	18 13:09 -PDT SD	20:09-GMT Bottlenose dolphin Total 3 — 0 Calves at sighting Position: 147° / 300 m Direction: West; Behavior: Speed slow • in kelp
Poor 100% 1 NV / 1.7	19 13:12 -PDT S	20:12-GMT Images: 1108-68 Gray whale (northbound) Total 4 — 2 Calves at sighting Position: 102° / 3088 m Direction: West; Behavior: Speed slow • Traveling
Poor 100% 1 NV / 1.7	20 13:14 -PDT V	20:14-GMT Airship Helicopter X N276X 1 vessel Position: 174° / 100 m Direction: West
Poor 100% 1 NV / 1.7	21 13:20 -PDT SD	20:20-GMT Bottlenose dolphin Total 3 — 0 Calves at sighting Position: 103° / 1483 m Direction: Still; Behavior: Speed slow • Traveling • Leap
Poor 100% 1 NV / 1.7	22 14:32 -PDT V	21:32-GMT Oil services Crew boat 1 vessel Position: 294° / 3528 m Direction: South
Poor 100% 1 NV / 1.7	23 14:49 -PDT S	21:49-GMT Images: 1170-1214 Gray whale (northbound) Total 2 — 1 Calf at sighting Position: 120° / 1106 m Direction: West; Behavior: Speed slow • Traveling
Poor 100% 1 NV / 1.7	24 14:52 -PDT SD	21:52-GMT Bottlenose dolphin Total 2 — 0 Calves at sighting Position: 136° / 1106 m Direction: Still; Behavior: Speed slow • Foraging
Poor 100% 1 NV / 1.7	25 14:53 -PDT SW	21:53-GMT Humpback whale Total 3 — 0 Calves at sighting Position: 147° / 3088 m Direction: East; Behavior: Speed slow • Traveling
Poor 100% 1 NV / 1.7	26 14:58 -PDT V	21:58-GMT Fish Commercial Lobster/Crab St Peter L38294 1 vessel Position: 266° / 1922 m Direction: East
Poor 100% 0 NV / 1.7	27 15:09 -PDT SP	22:09-GMT Harbor seal Total 1 — 0 Pups at sighting Position: 273° / 600 m Direction: Still; Behavior: in kelp • Resting, vertical
Poor 100% 0 NV / 1.7	28 15:20 -PDT V	22:20-GMT Images: 1336-38 Private Sportfishing Josafina Dos 05786 1 vessel Position: 302° / 3088 m Direction: Still
Poor 100% 2 NV / 1.7	29 15:29 -PDT S	22:29-GMT Images: 1217-1331 Gray whale (northbound) Total 4 — 2 Calves at sighting Position: 102° / 3528 m Direction: West; Behavior: Speed slow • Traveling
Poor 100% 2 NV / 1.7	30 16:01 -PDT S	23:01-GMT Gray whale (northbound) Total 1 — 0 Calves at sighting Position: 110° / 1922 m Direction: West; Behavior: Speed slow • Traveling
Poor 100% 2 NV / 1.7	31 16:48 -PDT SP	23:48-GMT Harbor seal Total 1 — 0 Pups at sighting Position: 232° / 314 m Direction: East; Behavior: Speed slow • in kelp
Poor 100% 2 NV / 1.7	32 16:54 -PDT S	23:54-GMT Images: 1340-48 Gray whale (northbound) Total 2 — 1 Calf at sighting Position: 115° / 1331 m Direction: West; Behavior: Speed slow • Traveling

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2014 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
<b>Apr 18</b> Day 68 of 107							
Poor	100%	0	NV / 1.7	01	09:00 -PDT V	16:00-GMT Oil services Crew boat Jackie C Position: 234° / 412 m Direction: Still	1 vessel
Poor	100%	0	NV / 1.7	02	09:16 -PDT V	16:16-GMT Images: 1505 Private Cruising 40280 CF 3541 HH Position: 99° / 3088 m Direction: West	1 vessel
Poor	100%	1	NV / 1.7	03	09:38 -PDT SP	16:38-GMT Harbor seal Position: 226° / 25 m Direction: ni; Behavior: Speed slow • in surf zone	Total 1 — 0 Pups at sighting
Poor	100%	1	NV / 1.7	04	09:42 -PDT SD	16:42-GMT Bottlenose dolphin Position: 253° / 471 m Direction: East; Behavior: Speed slow • Foraging • in kelp	Total 2 — 0 Calves at sighting
Poor	100%	1	NV / 1.7	05	09:43 -PDT V	16:43-GMT Touring Whale watching Condor Express Position: 104° / 3088 m Direction: West	1 vessel
Poor	100%	1	NV / 1.7	06	09:50 -PDT S	16:50-GMT Gray whale (northbound) Position: 122° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 0 Calves at sighting
Poor	100%	1	NV / 1.7	07	09:58 -PDT V	16:58-GMT Fish Commercial Net Mary-K Position: 231° / 2260 m Direction: East	1 vessel
Poor	100%	1	NV / 1.7	08	10:02 -PDT V	17:02-GMT Private Sportfishing CF 1854 RC Position: 108° / 2749 m Direction: West	1 vessel
Poor	100%	1	NV / 1.7	09	10:13 -PDT S	17:13-GMT Images: 1349-59 Gray whale (northbound) Position: 166° / 600 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor	100%	1	NV / 1.7	10	10:27 -PDT S	17:27-GMT Images: 1362-1381 Gray whale (northbound) Position: 149° / 696 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor	100%	1	NV / 1.7	11	10:27 -PDT V	17:27-GMT Research Channel Keeper Position: 114° / 2749 m Direction: West	1 vessel
Poor	100%	1	NV / 1.7	12	10:31 -PDT V	17:31-GMT Oil services Crew boat Position: 289° / 3528 m Direction: South	1 vessel
Poor	100%	1	NV / 1.7	13	11:53 -PDT SD	18:53-GMT Bottlenose dolphin Position: 119° / 388 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Poor	90%	2	NV / 1.7	14	12:25 -PDT V	19:25-GMT Airship Helicopter X N276X Position: 174° / 200 m Direction: East	1 vessel
Poor	90%	2	NV / 1.7	15	12:26 -PDT V	19:26-GMT Oil services Crew boat Position: 287° / 2749 m Direction: South	1 vessel
Poor	90%	2	NV / 1.7	16	13:03 -PDT S	20:03-GMT Images: 1386-90 Gray whale (northbound) Position: 159° / 778 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor	90%	2	NV / 1.7	17	13:06 -PDT SP	20:06-GMT Harbor seal Position: 156° / 20 m Direction: West; Behavior: Speed slow • in surf zone	Total 1 — 0 Pups at sighting
Poor	100%	2	NV / 1.7	18	13:14 -PDT V	20:14-GMT Airship Helicopter X N276X Position: 174° / 200 m Direction: West	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 100% 2 NV / 1.7	19 13:18 -PDT S	20:18-GMT Gray whale (northbound) Position: 169° / 388 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 100% 2 NV / 1.7	20 13:24 -PDT V	20:24-GMT Private Cruising Position: 284° / 2260 m Direction: East	1 vessel
Poor 100% 2 NV / 1.7	21 14:16 -PDT SP	21:16-GMT Harbor seal Position: 150° / 212 m Direction: West; Behavior: in surf zone	Total 1 — 0 Pups at sighting
Poor 100% 2 NV / 1.7	22 14:36 -PDT V	21:36-GMT Oil services Crew boat Position: 289° / 3528 m Direction: South	1 vessel
Poor 100% 2 NV / 1.7	23 14:47 -PDT S	21:47-GMT <a href="#">Images: 1392-1505</a> Gray whale (northbound) Position: 99° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 6 — 3 Calves at sighting
Poor 100% 2 NV / 1.7	24 14:53 -PDT V	21:53-GMT Private Stand-up paddler Position: 101° / 2749 m Direction: West	1 vessel
Poor 100% 2 NV / 1.7	25 14:59 -PDT V	21:59-GMT Private Cruising Stripper Position: 224° / 696 m Direction: East	1 vessel
Poor 100% 2 NV / 1.7	26 15:06 -PDT V	22:06-GMT Private Sportfishing Position: 99° / 2749 m Direction: West	1 vessel
Poor 100% 3 Fuzzy / 1.7	27 15:27 -PDT V	22:27-GMT Oil services Crew boat Jackie C Position: 133° / 3528 m Direction: West	1 vessel
Poor 70% 3 Fuzzy / 2	28 16:30 -PDT V	23:30-GMT Oil services Crew boat Position: 291° / 3528 m Direction: South	1 vessel

**Apr 19** Day 69 of 107

Quality	CCvr	Bft	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
Poor	100%	0	NV / 1.7	01	09:18 -PDT SD	16:18-GMT Common dolphin, species not determined Position: 109° / 2749 m Direction: West; Behavior: Speed moderate • Traveling	Total ~100 — Calves not determined at
Poor	80%	0	NV / 1.7	02	10:13 -PDT V	17:13-GMT Oil services Crew boat Jackie C Position: 156° / 2749 m Direction: West	1 vessel
Fair	80%	0	Fuzzy / 2	03	11:36 -PDT V	18:36-GMT <a href="#">Images: 1506-34</a> Private Cruising Jet-ski Position: 129° / 293 m Direction: West	3 vessels
Fair	80%	1	Fuzzy / 2	04	11:47 -PDT V	18:47-GMT Private Sportfishing Blue Ranger Position: 264° / 735 m Direction: East	1 vessel
Good	60%	2	Fuzzy / 3	05	12:08 -PDT S	19:08-GMT <a href="#">Images: 1536-37</a> Gray whale (northbound) Position: 137° / 1020 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Good	60%	2	Fuzzy / 3	06	12:29 -PDT V	19:29-GMT <a href="#">Images: 1541-2</a> Private Cruising Boston Whaler CF 0191 RF Position: 88° / 1331 m Direction: West	1 vessel
Good	60%	2	Fuzzy / 3	07	12:43 -PDT SP	19:43-GMT Harbor seal Position: 194° / 212 m Direction: East; Behavior: Speed slow • in open water	Total 1 — 0 Pups at sighting
Good	60%	2	Fuzzy / 3	08	12:44 -PDT S	19:44-GMT <a href="#">Images: 1545-1701</a> Gray whale (northbound) Position: 99° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 6 — 3 Calves at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.



2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Good 60% 2 Fuzzy / 3	09 13:08 -PDT V	20:08-GMT <b>Images: 1543-44</b> Private Sportfishing Position: 273° / 1922 m Direction: East	1 vessel
Good 60% 2 Fuzzy / 3	10 13:13 -PDT S	20:13-GMT <b>Images: 1703-1732</b> Gray whale (northbound) Position: 103° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Good 60% 2 Fuzzy / 3	11 13:26 -PDT V	20:26-GMT Fish Commercial Urchin Diving Position: 301° / 3088 m Direction: Still	1 vessel
Good 60% 2 Fuzzy / 3	12 13:53 -PDT S	20:53-GMT Gray whale (northbound) Position: 226° / 489 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Good 60% 2 Fuzzy / 3	13 14:05 -PDT S	21:05-GMT <b>Images: 1734-1816</b> Gray whale (northbound) Position: 104° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 2 Calves at sighting
Good 40% 2 Fuzzy / 3	14 15:00 -PDT V	22:00-GMT Airship Helicopter X N276X Position: 174° / 100 m Direction: West	1 vessel
Good 40% 2 Fuzzy / 3	15 15:13 -PDT V	22:13-GMT Private Sportfishing North River Position: 269° / 2260 m Direction: East	1 vessel
Good 60% 2 Fuzzy / 3	16 15:46 -PDT S	22:46-GMT <b>Images: 1818-47</b> Gray whale (northbound) Position: 118° / 778 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Good 60% 2 Fuzzy / 3	17 16:15 -PDT SD	23:15-GMT Common dolphin, species not determined Position: 175° / 5027 m Direction: West; Behavior: Speed moderate • Foraging	Total ~500 — Calves not determined at
Good 60% 2 Fuzzy / 3	18 16:21 -PDT SD	23:21-GMT Bottlenose dolphin Position: 244° / 314 m Direction: Circling; Behavior: Foraging • Leap • in surf zone	Total 12 — 0 Calves at sighting
Good 60% 2 Fuzzy / 3	19 16:33 -PDT S	23:33-GMT <b>Images: 1871-1920</b> Gray whale (northbound) Position: 126° / 827 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Good 60% 2 Fuzzy / 3	20 16:35 -PDT V	23:35-GMT Oil services Crew boat Position: 292° / 3528 m Direction: South	1 vessel
Good 60% 2 Fuzzy / 3	21 16:40 -PDT V	23:40-GMT Private Cruising Kayak/canoe Position: 147° / 253 m Direction: West	1 vessel

**Apr 20** Day 70 of 107

Quality	CCvr	Bft	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
Poor 70%	1	Fuzzy / 2		01	09:04 -PDT V	16:04-GMT Oil services Crew boat Jackie C Position: 234° / 2749 m Direction: Still	1 vessel
Poor 70%	1	Fuzzy / 2		02	09:19 -PDT V	16:19-GMT Private Cruising Position: 161° / 1922 m Direction: West	1 vessel
Poor 70%	1	Fuzzy / 2		03	09:53 -PDT S	16:53-GMT <b>Images: 1921-31</b> Gray whale (northbound) Position: 109° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 70%	1	Fuzzy / 2		04	10:14 -PDT V	17:14-GMT Oil services Crew boat Position: 254° / 3528 m Direction: South	1 vessel
Poor 70%	1	Fuzzy / 2		05	10:19 -PDT V	17:19-GMT Fish Commercial Urchin Diving 33159 Position: 300° / 2749 m Direction: Still	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 60% 1 Fuzzy / 2	06 10:35 -PDT SP	17:35-GMT Harbor seal Position: 175° / 249 m Direction: Still; Behavior: in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting
Poor 60% 1 Fuzzy / 2	07 10:47 -PDT SD	17:47-GMT Bottlenose dolphin Position: 201° / 296 m Direction: East; Behavior: Speed slow • Traveling • in kelp	Total 3 — 0 Calves at sighting
Poor 60% 1 Fuzzy / 2	08 10:49 -PDT SP	17:49-GMT Harbor seal Position: 182° / 80 m Direction: ni; Behavior: Speed slow • in surf zone	Total 1 — 0 Pups at sighting
Poor 60% 1 Fuzzy / 2	09 10:56 -PDT S	17:56-GMT Images: 1949-2046 Gray whale (northbound) Position: 101° / 1674 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 60% 1 Fuzzy / 2	10 11:01 -PDT V	18:01-GMT Images: 1946-48 Fish Commercial Urchin Diving Position: 108° / 3088 m Direction: West	1 vessel
Poor 60% 1 Fuzzy / 2	11 11:03 -PDT S	18:03-GMT Images: 1934-45, 2048-52 Gray whale (northbound) Position: 139° / 600 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 60% 1 Fuzzy / 2	12 11:15 -PDT V	18:15-GMT Private Cruising Kayak/canoe Position: 190° / 253 m Direction: Circling	5 vessels
Fair 50% 1 Fuzzy / 2	13 13:56 -PDT V	20:56-GMT Private Cruising RHIB Position: 112° / 2749 m Direction: West	1 vessel
Fair 50% 1 Fuzzy / 2	14 14:13 -PDT SP	21:13-GMT Harbor seal Position: 244° / 240 m Direction: West; Behavior: Speed slow	Total 1 — 0 Pups at sighting
Fair 70% 1 Fuzzy / 2	15 15:28 -PDT V	22:28-GMT Airship Helicopter X N276X Position: 174° / 300 m Direction: East	1 vessel
Fair 60% 1 Fuzzy / 2	16 15:54 -PDT SD	22:54-GMT Bottlenose dolphin Position: 234° / 412 m Direction: East; Behavior: Speed slow • Traveling • in kelp	Total 4 — 0 Calves at sighting
Fair 60% 1 Fuzzy / 2	17 15:57 -PDT SP	22:57-GMT Harbor seal Position: 166° / 338 m Direction: Still; Behavior: in kelp	Total 1 — 0 Pups at sighting
Fair 60% 1 Fuzzy / 2	18 16:08 -PDT S	23:08-GMT Images: 2054-87 Gray whale (northbound) Position: 116° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 60% 1 Fuzzy / 2	19 16:15 -PDT V	23:15-GMT Airship Helicopter X N276X Position: 174° / 150 m Direction: West	1 vessel
Fair 60% 1 Fuzzy / 2	20 16:32 -PDT V	23:32-GMT Fish Commercial Lobster/Crab St Peter L38294 Position: 109° / 2749 m Direction: West	1 vessel
<b>Apr 21</b> Day 71 of 107			
Quality CCvr Bft Horiz / Vis nm			
Poor 100% 3 NV / 1.5	01 12:18 -PDT SD	19:18-GMT Bottlenose dolphin Position: 211° / 440 m Direction: West; Behavior: Speed slow • Traveling • Foraging	Total 8 — 1 Calf at sighting
Poor 100% 3 NV / 1.5	02 12:32 -PDT SP	19:32-GMT Harbor seal Position: 223° / 280 m Direction: West; Behavior: Resting, horizontal • in kelp	Total 1 — 0 Pups at sighting
Poor 100% 4 NV / 1.5	03 12:33 -PDT V	19:33-GMT Oil services Crew boat Position: 250° / 3088 m Direction: South	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type
Poor 100% 4 NV / 1.5	04 12:36 -PDT V	19:36-GMT Fish Commercial Lobster/Crab Kaylee J L68739 1 vessel Position: 262° / 2749 m Direction: East
Poor 100% 4 NV / 1.5	05 12:42 -PDT V	19:42-GMT Oil services Oil-spill recovery 1 vessel Position: 224° / 3088 m Direction: East
Poor 100% 4 NV / 1.5	06 13:11 -PDT S	20:11-GMT Images: 2138-2238 Gray whale (northbound) Total 6 — 3 Calves at sighting Position: 108° / 3088 m Direction: West; Behavior: Speed slow • Traveling
Poor 100% 4 NV / 1.5	07 13:16 -PDT S	20:16-GMT Images: 2138-2238 Gray whale (northbound) Total 6 — 3 Calves at sighting Position: 105° / 2749 m Direction: West; Behavior: Speed slow • Traveling
Poor 100% 2 NV / 1.5	08 13:50 -PDT SD	20:50-GMT Common dolphin, species not determined Total ~1000 — Calves not determined Position: 209° / 1403 m Direction: East; Behavior: with Er • Leap • Parade Line • Traveling
Poor 100% 2 NV / 1.5	09 14:07 -PDT S	21:07-GMT Images: 2240-56 Gray whale (northbound) Total 2 — 1 Calf at sighting Position: 130° / 883 m Direction: West; Behavior: Speed slow • Traveling
<b>Apr 22</b> Day 72 of 107		
Quality CCvr Bft Horiz / Vis nm		
Good 30% 1 Sharp / 3	01 08:45 -PDT S	15:45-GMT Images: 2271-2378 Gray whale (northbound) Total 4 — 2 Calves at sighting Position: 129° / 678 m Direction: West; Behavior: Speed slow • Traveling
Good 30% 1 Sharp / 3	02 08:51 -PDT S	15:51-GMT Images: 2381-2408 Gray whale (northbound) Total 2 — 1 Calf at sighting Position: 105° / 2749 m Direction: West; Behavior: Speed slow • Traveling
Good 30% 1 Sharp / 3	03 08:52 -PDT V	15:52-GMT Private Cruising Sailboat 1 vessel Position: 189° / 3088 m Direction: East
Good 30% 1 Sharp / 3	04 08:53 -PDT V	15:53-GMT Oil services Crew boat 1 vessel Position: 264° / 3528 m Direction: North
Good 30% 1 Sharp / 3	05 08:55 -PDT SW	15:55-GMT Humpback whale Total 2 — 0 Calves at sighting Position: 107° / 3528 m Direction: West; Behavior: Speed slow • Traveling
Good 30% 1 Sharp / 3	06 09:02 -PDT SW	16:02-GMT Humpback whale Total 4 — 0 Calves at sighting Position: 180° / 2749 m Direction: Circling; Behavior: Speed slow • Foraging
Good 20% 3 Sharp / 3	07 10:17 -PDT SD	17:17-GMT Common dolphin, species not determined Total ~1000 — Calves not determined Position: 150° / 2260 m Direction: West; Behavior: Speed moderate • Foraging • Leap
Good 20% 3 Sharp / 3	08 10:29 -PDT V	17:29-GMT Airship Helicopter X N276X 1 vessel Position: 174° / 300 m Direction: West
Good 20% 3 Sharp / 3	09 10:29 -PDT SW	17:29-GMT Humpback whale Total 1 — 0 Calves at sighting Position: 180° / 2749 m Direction: Still; Behavior: Tail lobe
Good 20% 3 Sharp / 3	10 10:36 -PDT V	17:36-GMT Oil services Oil-spill recovery Ocean Scout 1 vessel Position: 135° / 3088 m Direction: West
Good 20% 4 Sharp / 3	11 10:50 -PDT V	17:50-GMT Oil services Crew boat 1 vessel Position: 284° / m Direction: South
Good 20% 4 Sharp / 3	12 11:03 -PDT V	18:03-GMT Oil services Crew boat 1 vessel Position: 286° / 3088 m Direction: South

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Good 20% 4 Sharp / 3	13 11:03 -PDT S	18:03-GMT <a href="#">Images: 2421-66</a> Gray whale (northbound) Position: 109° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Good 20% 4 Sharp / 3	14 11:36 -PDT SW	18:36-GMT Humpback whale Position: 109° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Good 20% 4 Sharp / 3	15 11:59 -PDT V	18:59-GMT Oil services Oil-spill recovery Position: 222° / 3088 m Direction: East	1 vessel
Good 20% 4 Sharp / 3	16 12:17 -PDT S	19:17-GMT <a href="#">Images: 2468-2542</a> Gray whale (northbound) Position: 148° / 1331 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 1 Calf at sighting
Good 20% 4 Sharp / 3	17 12:28 -PDT V	19:28-GMT Oil services Crew boat Position: 265° / 3528 m Direction: North	1 vessel
Good 20% 4 Sharp / 3	18 12:33 -PDT V	19:33-GMT Oil services Crew boat Position: 269° / 3528 m Direction: South	1 vessel
Good 20% 4 Sharp / 3	19 12:48 -PDT S	19:48-GMT <a href="#">Images: 2544-2606</a> Gray whale (northbound) Position: 111° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 0% 4 Fuzzy / 3	20 13:27 -PDT V	20:27-GMT Touring Whale watching Condor Express Position: 106° / 3088 m Direction: West	1 vessel
Poor 0% 4 Fuzzy / 3	21 14:27 -PDT V	21:27-GMT Airship Helicopter X N276X Position: 174° / 150 m Direction: West	1 vessel
Poor 0% 4 Fuzzy / 3	22 14:58 -PDT V	21:58-GMT Oil services Crew boat Position: 234° / 2749 m Direction: Still	1 vessel
Poor 0% 4 Fuzzy / 3	23 15:14 -PDT S	22:14-GMT <a href="#">Images: 2643-82</a> Gray whale (northbound) Position: 104° / 1674 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 0% 4 Fuzzy / 3	24 15:34 -PDT S	22:34-GMT <a href="#">Images: 2690-99</a> Gray whale (northbound) Position: 106° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 0% 3 Fuzzy / 3	25 16:33 -PDT V	23:33-GMT Airship Helicopter X N276X Position: 174° / 150 m Direction: West	1 vessel
Fair 0% 3 Fuzzy / 3	26 16:42 -PDT S	23:42-GMT Gray whale (northbound) Position: 97° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting

**Apr 23** Day 73 of 107

Quality	CCvr	Bft	Horiz / Vls nm	Number	Time Code	Species / Vessel Type	
Good	40%	3	Fuzzy / 3	01	08:50 -PDT S	15:50-GMT <a href="#">Images: 2707-16</a> Gray whale (northbound) Position: 210° / 489 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Good	40%	3	Fuzzy / 3	02	08:57 -PDT S	15:57-GMT <a href="#">Images: 2718-19</a> Gray whale (northbound) Position: 124° / 946 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Good	40%	3	Fuzzy / 3	03	09:01 -PDT SW	16:01-GMT Humpback whale Position: 162° / 2749 m Direction: East; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Good	40%	3	Fuzzy / 3	04	09:04 -PDT V	16:04-GMT Oil services Crew boat Position: 283° / 3088 m Direction: South	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Good 40% 3 Fuzzy / 3	05 09:11 -PDT V	16:11-GMT <b>Images: 2720-1, 2783-90</b> Research Diving UCSB Position: 114° / 1483 m Direction: West	1 vessel
Fair 60% 3 Fuzzy / 3	06 09:51 -PDT S	16:51-GMT <b>Images: 2723-90</b> Gray whale (northbound) Position: 111° / 1331 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 60% 3 Fuzzy / 3	07 10:10 -PDT V	17:10-GMT Oil services Crew boat Position: 276° / 3528 m Direction: North	1 vessel
Fair 60% 3 Fuzzy / 3	08 10:29 -PDT V	17:29-GMT Oil services Crew boat Position: 282° / 3528 m Direction: South	1 vessel
Fair 60% 3 Fuzzy / 3	09 10:34 -PDT S	17:34-GMT <b>Images: 2792-2842</b> Gray whale (northbound) Position: 110° / 1331 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 60% 4 Fuzzy / 3	10 11:04 -PDT V	18:04-GMT Oil services Crew boat Position: 289° / 3528 m Direction: South	1 vessel
Fair 60% 3 Fuzzy / 3	11 11:16 -PDT SD	18:16-GMT Bottlenose dolphin Position: 119° / 600 m Direction: West; Behavior: Speed slow • Traveling • in kelp	Total 4 — 1 Calf at sighting
Fair 40% 4 Fuzzy / 3	12 11:48 -PDT V	18:48-GMT <b>Images: 2858-60</b> Airship Blimp GOODYEAR Position: 174° / 1000 m Direction: West	1 vessel
Fair 40% 4 Fuzzy / 3	13 11:56 -PDT S	18:56-GMT <b>Images: 2869-73</b> Gray whale (northbound) Position: 125° / 1106 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 40% 4 Fuzzy / 3	14 11:56 -PDT SD	18:56-GMT Bottlenose dolphin Position: 128° / 322 m Direction: West; Behavior: Speed slow • Traveling	Total 5 — 2 Calves at sighting
Fair 40% 4 Fuzzy / 3	15 12:35 -PDT V	19:35-GMT Oil services Crew boat Position: 270° / 3528 m Direction: South	1 vessel
Fair 50% 4 Fuzzy / 3	16 13:03 -PDT SW	20:03-GMT unidentified large whale Position: 167° / 3088 m Direction: East; Behavior: Speed slow • Traveling • Breach	Total 1 — 0 Calves at sighting
Fair 50% 4 Fuzzy / 3	17 13:40 -PDT V	20:40-GMT Oil services Crew boat Position: 154° / 3528 m Direction: West	1 vessel
Fair 50% 4 Fuzzy / 3	18 13:55 -PDT V	20:55-GMT Oil services Crew boat Position: 174° / 3528 m Direction: West	1 vessel
Fair 50% 4 Fuzzy / 3	19 14:05 -PDT S	21:05-GMT Gray whale (northbound) Position: 143° / 778 m Direction: West; Behavior: Speed slow • Traveling • Fluke	Total 1 — 0 Calves at sighting
Fair 50% 4 Fuzzy / 3	20 14:35 -PDT S	21:35-GMT <b>Images: 2895-2903</b> Gray whale (northbound) Position: 111° / 1331 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 50% 4 Fuzzy / 3	21 14:53 -PDT V	21:53-GMT Oil services Crew boat Position: 238° / 2749 m Direction: North	1 vessel
Fair 50% 4 Fuzzy / 3	22 15:11 -PDT V	22:11-GMT Airship Helicopter X N276X Position: 174° / 400 m Direction: East	1 vessel
Fair 50% 4 Fuzzy / 3	23 15:16 -PDT V	22:16-GMT Oil services Crew boat Position: 294° / 3528 m Direction: South	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 70% 3 Fuzzy / 3	24 15:35 -PDT S	22:35-GMT <a href="#">Images: 2918-3110</a> Gray whale (northbound) Position: 102° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 10 — 5 Calves at sighting
Fair 70% 3 Fuzzy / 3	25 16:20 -PDT SD	23:20-GMT Bottlenose dolphin Position: 114° / 356 m Direction: Circling; Behavior: Speed slow • Traveling • Foraging	Total 2 — 0 Calves at sighting
<b>Apr 24</b> Day 74 of 107			
Quality CCvr Bft Horiz / Vls nm			
Good 30% 2 Fuzzy / 2	01 09:00 -PDT V	16:00-GMT Airship Helicopter SBOP N347AA Position: 174° / 150 m Direction: West	1 vessel
Good 30% 2 Fuzzy / 2	02 09:00 -PDT V	16:00-GMT Oil services Crew boat Jackie C Position: 234° / 2749 m Direction: Still	1 vessel
Good 30% 2 Fuzzy / 2	03 09:00 -PDT V	16:00-GMT Oil services Crew boat Position: 239° / 2749 m Direction: Still	1 vessel
Good 30% 2 Fuzzy / 2	04 09:16 -PDT S	16:16-GMT <a href="#">Images: 3112-24</a> Gray whale (northbound) Position: 108° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Good 30% 2 Fuzzy / 2	05 09:27 -PDT V	16:27-GMT Oil services Crew boat Position: 282° / 3528 m Direction: North	1 vessel
Good 30% 2 Fuzzy / 2	06 09:47 -PDT V	16:47-GMT Airship Helicopter SBOP N347AA Position: 174° / 150 m Direction: West	1 vessel
Good 30% 2 Fuzzy / 2	07 10:08 -PDT S	17:08-GMT Gray whale (northbound) Position: 109° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Good 30% 2 Fuzzy / 2	08 10:29 -PDT V	17:29-GMT Oil services Crew boat Position: 261° / 3088 m Direction: South	1 vessel
Good 30% 2 Fuzzy / 2	09 10:36 -PDT V	17:36-GMT Oil services Crew boat Position: 296° / 3528 m Direction: South	1 vessel
Good 30% 2 Fuzzy / 2	10 10:37 -PDT S	17:37-GMT <a href="#">Images: 3131-3246</a> Gray whale (northbound) Position: 107° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 2 Calves at sighting
Good 30% 2 Fuzzy / 2	11 10:42 -PDT V	17:42-GMT Private Cruising Sailboat motoring Position: 111° / 3088 m Direction: West	1 vessel
Good 20% 2 Fuzzy / 2	12 10:53 -PDT S	17:53-GMT <a href="#">Images: 3248-3293</a> Gray whale (northbound) Position: 102° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Good 20% 2 Fuzzy / 2	13 11:28 -PDT SD	18:28-GMT Bottlenose dolphin Position: 147° / 735 m Direction: East; Behavior: Speed slow • Traveling	Total 3 — 1 Calf at sighting
Good 20% 2 Fuzzy / 3	14 12:39 -PDT V	19:39-GMT Oil services Crew boat Position: 280° / 3088 m Direction: South	1 vessel
Good 20% 2 Fuzzy / 3	15 12:41 -PDT SD	19:41-GMT Common dolphin, species not determined Position: 239° / 1922 m Direction: East; Behavior: Speed moderate • Traveling	Total ~500 — Calves not determined at
Good 20% 2 Fuzzy / 3	16 12:54 -PDT V	19:54-GMT Oil services Crew boat Position: 282° / 3528 m Direction: North	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Good 20% 2 Fuzzy / 3	17 13:13 -PDT S	20:13-GMT <a href="#">Images: 3296-3439</a> Gray whale (northbound) Position: 108° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 2 Calves at sighting
Good 20% 2 Fuzzy / 3	18 13:53 -PDT S	20:53-GMT Gray whale (northbound) Position: 123° / 1331 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Good 30% 2 Fuzzy / 2	19 14:27 -PDT SD	21:27-GMT Common dolphin, species not determined Position: 210° / 1922 m Direction: East; Behavior: Speed moderate • Traveling • Parade Line	Total ~1000 — Calves not determined
Good 30% 2 Fuzzy / 2	20 14:30 -PDT S	21:30-GMT <a href="#">Images: 3444-3488</a> Gray whale (northbound) Position: 109° / 1208 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Good 30% 2 Fuzzy / 2	21 14:33 -PDT V	21:33-GMT Oil services Crew boat Position: 140° / 3088 m Direction: West	1 vessel
Good 30% 2 Fuzzy / 2	22 14:47 -PDT V	21:47-GMT Oil services Crew boat Position: 266° / 3528 m Direction: South	1 vessel
Good 30% 2 Fuzzy / 2	23 14:55 -PDT V	21:55-GMT Airship Helicopter SBOP N347AA Position: 174° / 200 m Direction: West	1 vessel
Good 30% 2 Fuzzy / 2	24 15:00 -PDT V	22:00-GMT Private Cruising Guilty Position: 108° / 2749 m Direction: West	1 vessel
Fair 50% 3 Fuzzy / 2	25 15:31 -PDT S	22:31-GMT <a href="#">Images: 3492-2503</a> Gray whale (northbound) Position: 109° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 50% 3 Fuzzy / 2	26 15:36 -PDT V	22:36-GMT Airship Helicopter SBOP N347AA Position: 174° / 200 m Direction: West	1 vessel
Fair 50% 3 Fuzzy / 2	27 16:12 -PDT V	23:12-GMT Airship Helicopter SBOP N347AA Position: 174° / 600 m Direction: West	1 vessel
<b>Apr 25</b> Day 75 of 107			
Quality CCvr Bfr Horiz / Vis nm			
Poor 100% 1 Fuzzy / 2	01 08:46 -PDT S	15:46-GMT <a href="#">Images: 3505-22</a> Gray whale (northbound) Position: 147° / 735 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 100% 1 Fuzzy / 2	02 09:16 -PDT S	16:16-GMT <a href="#">Images: 3525-30</a> Gray whale (northbound) Position: 145° / 550 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 100% 1 Fuzzy / 2	03 09:24 -PDT V	16:24-GMT <a href="#">Images: 3531-36, 2644-47</a> Fish Commercial Urchin Diving 40280 CF Position: 99° / 3088 m Direction: West	1 vessel
Poor 100% 1 Fuzzy / 2	04 09:38 -PDT V	16:38-GMT Oil services Crew boat Position: 299° / 3528 m Direction: South	1 vessel
Poor 100% 1 Fuzzy / 2	05 09:40 -PDT V	16:40-GMT Oil services Crew boat Position: 284° / 3528 m Direction: North	1 vessel
Poor 100% 1 Fuzzy / 2	06 09:48 -PDT SP	16:48-GMT Harbor seal Position: 181° / 30 m Direction: West; Behavior: in surf zone • Speed slow	Total 1 — 0 Pups at sighting
Fair 100% 2 Fuzzy / 2	07 10:34 -PDT V	17:34-GMT Oil services Crew boat Position: 288° / 3528 m Direction: South	1 vessel

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Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 100% 2 Fuzzy / 2	08 11:23 -PDT SP	18:23-GMT Harbor seal Position: 131° / 258 m Direction: East; Behavior: Speed slow • Diving • in surf zone	Total 1 — 0 Pups at sighting
Poor 100% 2 Fuzzy / 2	09 11:25 -PDT SD	18:25-GMT Bottlenose dolphin Position: 103° / 1331 m Direction: Circling; Behavior: Speed slow • Foraging • in kelp	Total 5 — 1 Calf at sighting
Poor 90% 2 Fuzzy / 2	10 11:44 -PDT S	18:44-GMT Gray whale (northbound) Position: 154° / 1106 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 90% 2 Fuzzy / 2	11 11:51 -PDT S	18:51-GMT Gray whale (northbound) Position: 120° / 1922 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor 90% 2 Fuzzy / 2	12 12:03 -PDT SW	19:03-GMT unidentified large whale Position: 100° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor 90% 2 Fuzzy / 2	13 12:32 -PDT V	19:32-GMT Oil services Crew boat Position: 277° / 3088 m Direction: South	1 vessel
Poor 90% 2 Fuzzy / 2	14 12:57 -PDT SD	19:57-GMT Bottlenose dolphin Position: 212° / 356 m Direction: East; Behavior: Speed slow • Traveling	Total 4 — 1 Calf at sighting
Poor 90% 2 Fuzzy / 2	15 13:07 -PDT V	20:07-GMT Fish Commercial Lobster/Crab Kaylee J Position: 254° / 1922 m Direction: East	1 vessel
Poor 90% 2 Fuzzy / 2	16 13:26 -PDT V	20:26-GMT Touring Whale watching Condor Express Position: 101° / 2749 m Direction: West	1 vessel
Poor 90% 2 Fuzzy / 2	17 13:30 -PDT S	20:30-GMT <a href="#">Images: 3554-3586</a> Gray whale (northbound) Position: 104° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 100% 2 Fuzzy / 2	18 13:37 -PDT V	20:37-GMT Airship Helicopter SBOP N347AA Position: 174° / 150 m Direction: East	1 vessel
Poor 100% 2 Fuzzy / 2	19 14:01 -PDT SD	21:01-GMT Bottlenose dolphin Position: 204° / 287 m Direction: East; Behavior: Speed slow • Traveling • in kelp	Total 5 — 1 Calf at sighting
Poor 100% 3 Fuzzy / 2	20 14:07 -PDT S	21:07-GMT <a href="#">Images: 3588-3621</a> Gray whale (northbound) Position: 105° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 100% 3 Fuzzy / 2	21 14:42 -PDT V	21:42-GMT Oil services Crew boat Position: 285° / 3528 m Direction: South	1 vessel
Poor 100% 4 Fuzzy / 2	22 15:18 -PDT V	22:18-GMT Airship Helicopter SBOP N347AA Position: 174° / 75 m Direction: West	1 vessel
Poor 100% 4 Fuzzy / 2	23 16:40 -PDT V	23:40-GMT Fish Commercial Sportfishing San Pedro Position: 108° / 3088 m Direction: West	1 vessel
<b>Apr 27</b> Day 77 of 107			
Quality CCvr Bft Horiz / Vls nm			
Good 10% 3 Fuzzy / 3	01 08:44 -PDT S	15:44-GMT <a href="#">Images: 3675-3714</a> Gray whale (northbound) Position: 261° / 550 m Direction: East; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Good 10% 3 Fuzzy / 3	02 08:49 -PDT S	15:49-GMT <a href="#">Images: 3716-4011</a> Gray whale (northbound) Position: 238° / 1106 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting

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Voided entries appear as first entries for day.



2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Good 10% 3 Fuzzy / 3	03 08:54 -PDT S	15:54-GMT <a href="#">Images: 3716-4011</a> Gray whale (northbound) Position: 201° / 489 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Good 10% 3 Fuzzy / 3	04 09:01 -PDT SD	16:01-GMT Bottlenose dolphin Position: 200° / 356 m Direction: West; Behavior: Speed slow • Traveling	Total 12 — 0 Calves at sighting
Good 10% 3 Fuzzy / 3	05 09:01 -PDT S	16:01-GMT <a href="#">Images: 3716-4011</a> Gray whale (northbound) Position: 112° / 1106 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Good 10% 3 Fuzzy / 3	06 09:04 -PDT S	16:04-GMT <a href="#">Images: 3716-4011</a> Gray whale (northbound) Position: 113° / 1106 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Good 10% 3 Fuzzy / 3	07 09:05 -PDT S	16:05-GMT <a href="#">Images: 3716-4011</a> Gray whale (northbound) Position: 119° / 1331 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Good 10% 3 Fuzzy / 3	08 09:09 -PDT S	16:09-GMT <a href="#">Images: 3716-4011</a> Gray whale (northbound) Position: 114° / 1208 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Good 10% 3 Fuzzy / 3	09 09:14 -PDT V	16:14-GMT Private Cruising Position: 117° / 2749 m Direction: West	1 vessel
Good 10% 3 Fuzzy / 3	10 09:26 -PDT S	16:26-GMT <a href="#">Images: 3716-4011</a> Gray whale (northbound) Position: 130° / 1922 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Good 10% 3 Fuzzy / 3	11 09:34 -PDT SP	16:34-GMT Harbor seal Position: 198° / 212 m Direction: West; Behavior: Speed slow • in surf zone	Total 1 — 0 Pups at sighting
Fair 10% 3 Fuzzy / 3	12 09:46 -PDT V	16:46-GMT Airship Helicopter X N276X Position: 174° / 200 m Direction: East	1 vessel
Fair 10% 3 Fuzzy / 3	13 09:55 -PDT V	16:55-GMT Touring Whale watching Condor Express Position: 103° / 3528 m Direction: West	1 vessel
Fair 10% 3 Fuzzy / 3	14 09:58 -PDT V	16:58-GMT Airship Helicopter X N276X Position: 174° / 150 m Direction: West	1 vessel
Fair 10% 3 Fuzzy / 3	15 10:02 -PDT S	17:02-GMT <a href="#">Images: 4014-4024</a> Gray whale (northbound) Position: 123° / 778 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 10% 4 Fuzzy / 3	16 10:35 -PDT S	17:35-GMT <a href="#">Images: 4027-54</a> Gray whale (northbound) Position: 106° / 1922 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 10% 4 Fuzzy / 3	17 11:23 -PDT V	18:23-GMT Oil services Crew boat Jackie C Position: 142° / 3528 m Direction: West	1 vessel
Poor 10% 4 Fuzzy / 3	18 11:35 -PDT V	18:35-GMT Airship Airplane Military Position: 174° / 80 m Direction: East	1 vessel
<b>Apr 28</b> Day 78 of 107			
Quality CCvr Bfr Horiz / Vis nm			
Good 10% 3 Fuzzy / 3	01 08:50 -PDT S	15:50-GMT <a href="#">Images: 4070-75</a> Gray whale (northbound) Position: 117° / 1106 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Good 10% 3 Fuzzy / 3	02 08:51 -PDT SW	15:51-GMT unidentified large whale Position: 111° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Good 10% 3 Fuzzy / 3	03 08:53 -PDT	15:53-GMT Oil services Work-boat Danny C Position: 178° / 1922 m Direction: West	1 vessel
Good 10% 3 Fuzzy / 3	04 08:53 -PDT	15:53-GMT Oil services Crew boat Position: 281° / 3528 m Direction: South	1 vessel
Good 10% 3 Fuzzy / 3	05 08:57 -PDT	15:57-GMT Oil services Oil-spill recovery Ocean Sentinel Position: 224° / 3088 m Direction: East	1 vessel
Good 10% 3 Fuzzy / 3	06 09:03 -PDT	16:03-GMT Private Cruising Sailboat motoring Watchfire Position: 106° / 2749 m Direction: West	1 vessel
Good 10% 3 Fuzzy / 3	07 09:12 -PDT	16:12-GMT Oil services Crew boat Position: 274° / 3528 m Direction: North	1 vessel
Good 10% 3 Fuzzy / 3	08 09:23 -PDT	16:23-GMT Harbor seal Position: 135° / 30 m Direction: West; Behavior: in surf zone	Total 1 — 0 Pups at sighting
Good 10% 3 Fuzzy / 3	09 09:25 -PDT	16:25-GMT Images: 4077-88 Gray whale (northbound) Position: 106° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 10% 4 Fuzzy / 3	10 10:04 -PDT	17:04-GMT Oil services Crew boat Position: 293° / 3528 m Direction: South	1 vessel
Fair 10% 4 Fuzzy / 3	11 10:08 -PDT	17:08-GMT Touring Whale watching Condor Express Position: 103° / 2749 m Direction: West	1 vessel
Fair 10% 4 Fuzzy / 3	12 10:09 -PDT	17:09-GMT Oil services Crew boat Position: 142° / 3088 m Direction: West	1 vessel
Poor 10% 4 Fuzzy / 2	13 10:21 -PDT	17:21-GMT Fish Commercial Urchin Diving Position: 101° / 3088 m Direction: West	1 vessel
Poor 10% 4 Fuzzy / 2	14 10:43 -PDT	17:43-GMT Oil services Crew boat Position: 255° / 3528 m Direction: South	1 vessel
Poor 10% 4 Fuzzy / 2	15 10:47 -PDT	17:47-GMT Oil services Crew boat Position: 288° / 3528 m Direction: South	1 vessel
Poor 10% 4 Fuzzy / 2	16 10:49 -PDT	17:49-GMT Fish Commercial Lobster/Crab Kaylee J Position: 119° / 3088 m Direction: West	1 vessel
Poor 10% 4 Fuzzy / 2	17 12:05 -PDT	19:05-GMT Airship Helicopter X N276X Position: 174° / 200 m Direction: West	1 vessel
Poor 10% 4 Fuzzy / 2	18 12:37 -PDT	19:37-GMT Oil services Crew boat Position: 278° / 3088 m Direction: South	1 vessel

**Apr 29** Day 79 of 107

Quality	CCvr	Bft	Horiz / Vis nm	
Good 30%	0	Fuzzy / 3		01 08:54 -PDT 15:54-GMT Images: 4103-4127 Gray whale (northbound) Total 2 — 1 Calf at sighting Position: 108° / 1674 m Direction: West; Behavior: Speed slow • Traveling
Good 30%	0	Fuzzy / 3		02 08:55 -PDT 15:55-GMT Images: 4096-4102 Gray whale (northbound) Total 2 — 1 Calf at sighting Position: 247° / 508 m Direction: West; Behavior: Speed slow • Traveling

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Good 30% 0 Fuzzy / 3	03 09:06 -PDT	16:06-GMT V Oil services Crew boat Position: 276° / 3088 m Direction: North	1 vessel
Good 30% 0 Fuzzy / 3	04 09:49 -PDT	16:49-GMT V Touring Whale watching Condor Express Position: 113° / 1674 m Direction: West	1 vessel
Good 30% 0 Fuzzy / 3	05 09:57 -PDT	16:57-GMT V Fish Commercial Urchin Diving 40280 CF Position: 103° / 2749 m Direction: West	1 vessel
Good 40% 0 Fuzzy / 3	06 10:00 -PDT	17:00-GMT S Gray whale (northbound) Position: 194° / 1922 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Good 40% 0 Fuzzy / 3	07 10:19 -PDT	17:19-GMT V Oil services Crew boat Position: 124° / 3088 m Direction: West	1 vessel
Good 40% 0 Fuzzy / 3	08 10:27 -PDT	17:27-GMT V Fish Commercial Lobster/Crab St Peter L38294 Position: 106° / 2749 m Direction: West	1 vessel
Good 40% 0 Fuzzy / 3	09 10:29 -PDT	17:29-GMT V Oil services Crew boat Position: 290° / 3088 m Direction: South	1 vessel
Good 40% 0 Fuzzy / 3	10 10:38 -PDT	17:38-GMT V Oil services Crew boat Position: 278° / 2749 m Direction: South	1 vessel
Good 40% 0 Fuzzy / 3	11 10:57 -PDT	17:57-GMT Images: 4134-4246 S Gray whale (northbound) Position: 96° / 1922 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 2 Calves at sighting
Good 40% 0 Fuzzy / 3	12 11:07 -PDT	18:07-GMT SP Harbor seal Position: 102° / 696 m Direction: Circling; Behavior: Diving • in kelp	Total 1 — 0 Pups at sighting
Good 40% 0 Fuzzy / 3	13 11:29 -PDT	18:29-GMT V Private Cruising Stand-up paddler Position: 126° / 253 m Direction: West	2 vessels
Good 40% 0 Fuzzy / 3	14 11:33 -PDT	18:33-GMT SP Harbor seal Position: 176° / 253 m Direction: Circling; Behavior: Resting, horizontal	Total 1 — 0 Pups at sighting
Good 40% 0 Fuzzy / 3	15 12:01 -PDT	19:01-GMT V Fish Commercial Urchin Diving Miss Position: 131° / 2749 m Direction: West	1 vessel
Good 40% 0 Fuzzy / 3	16 12:15 -PDT	19:15-GMT Images: 4249-55 V Fish Commercial 552120 68347 Position: 104° / 2260 m Direction: West	1 vessel
Good 40% 0 Fuzzy / 3	17 12:15 -PDT	19:15-GMT V Oil services Crew boat Position: 268° / 2749 m Direction: North	1 vessel
Good 40% 0 Fuzzy / 3	18 12:23 -PDT	19:23-GMT V Oil services Crew boat Position: 279° / 3088 m Direction: South	1 vessel
Good 40% 0 Fuzzy / 3	19 12:37 -PDT	19:37-GMT SW Humpback whale Position: 230° / 5027 m Direction: East; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Good 40% 0 Fuzzy / 3	20 12:43 -PDT	19:43-GMT V Fish Commercial Lobster/Crab Kaylee J Position: 279° / 1922 m Direction: East	1 vessel
Good 40% 0 Fuzzy / 3	21 12:52 -PDT	19:52-GMT V Touring Whale watching Condor Express Position: 116° / 1922 m Direction: West	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Good 0% 0 Fuzzy / 3	22 13:08 -PDT V	20:08-GMT Oil services Crew boat Position: 293° / 3088 m Direction: South	1 vessel
Good 0% 0 Fuzzy / 3	23 13:14 -PDT S	20:14-GMT Images: 4257-70 Gray whale (northbound) Position: 129° / 696 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Good 0% 0 Fuzzy / 3	24 13:33 -PDT V	20:33-GMT Airship Helicopter X N276X Position: 174° / 100 m Direction: West	1 vessel
Good 0% 0 Fuzzy / 3	25 13:33 -PDT V	20:33-GMT Private Cruising Sailboat motoring Position: 193° / 1922 m Direction: West	1 vessel
Good 0% 0 Fuzzy / 3	26 13:50 -PDT V	20:50-GMT Private Cruising Position: 117° / 3088 m Direction: West	1 vessel
Good 10% 1 Fuzzy / 3	27 14:17 -PDT V	21:17-GMT Oil services Crew boat Jackie C Position: 134° / 3088 m Direction: West	1 vessel
Good 10% 1 Fuzzy / 3	28 14:18 -PDT V	21:18-GMT Fish Commercial Net L27005 670913 Position: 113° / 2260 m Direction: West	1 vessel
Good 10% 1 Fuzzy / 3	29 14:19 -PDT V	21:19-GMT Fish Commercial Net Position: 111° / 2749 m Direction: West	1 vessel
Good 10% 1 Fuzzy / 3	30 14:53 -PDT V	21:53-GMT Oil services Crew boat Position: 239° / 3088 m Direction: South	1 vessel
Good 10% 1 Fuzzy / 3	31 15:16 -PDT V	22:16-GMT Private Cruising Sailboat motoring Position: 164° / 3088 m Direction: West	1 vessel
Good 10% 1 Fuzzy / 3	32 15:18 -PDT V	22:18-GMT Fish Commercial Net Position: 124° / 2749 m Direction: West	1 vessel
Good 10% 1 Fuzzy / 3	33 15:25 -PDT S	22:25-GMT Gray whale (northbound) Position: 163° / 1922 m Direction: West; Behavior: Speed slow • Traveling • Breach	Total 2 — 0 Calves at sighting
Good 10% 1 Fuzzy / 3	34 15:37 -PDT V	22:37-GMT Fish Commercial Net Position: 130° / 1922 m Direction: West	1 vessel
Good 10% 1 Fuzzy / 3	35 15:54 -PDT V	22:54-GMT Airship Helicopter X N276X Position: 174° / 100 m Direction: West	1 vessel
Good 20% 1 Fuzzy / 3	36 16:16 -PDT V	23:16-GMT Oil services Crew boat Position: 279° / 3088 m Direction: South	1 vessel
Good 20% 1 Fuzzy / 3	37 16:39 -PDT V	23:39-GMT Fish Commercial Squid Miss Astrid Position: 134° / 1674 m Direction: West	1 vessel
Good 20% 1 Fuzzy / 3	38 16:40 -PDT V	23:40-GMT Fish Commercial Net Position: 129° / 1922 m Direction: West	1 vessel
Good 20% 1 Fuzzy / 3	39 16:53 -PDT V	23:53-GMT Airship Helicopter X N276X Position: 174° / 100 m Direction: West	1 vessel
Good 20% 1 Fuzzy / 3	40 16:55 -PDT V	23:55-GMT Private Cruising Position: 254° / 1483 m Direction: East	1 vessel

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 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz / Vis nm	Number	Time Code	Species / Vessel Type
<b>Apr 30</b> Day 80 of 107						
Poor	60%	0	Fuzzy / 2	01	08:53 -PDT S	15:53-GMT <a href="#">Images: 4272-4308</a> Gray whale (northbound) Total 2 — 1 Calf at sighting Position: 119° / 1403 m Direction: West; Behavior: Speed slow • Traveling
Poor	60%	0	Fuzzy / 2	02	08:53 -PDT V	15:53-GMT Oil services Crew boat 1 vessel Position: 234° / 2749 m Direction: Still
Poor	60%	0	Fuzzy / 2	03	09:00 -PDT V	16:00-GMT Fish Commercial Net Bonnie Marieta 633684 1 vessel Position: 110° / 1674 m Direction: West
Poor	60%	0	Fuzzy / 2	04	09:00 -PDT V	16:00-GMT Private Cruising Sailboat 1 vessel Position: 189° / 3088 m Direction: Still
Poor	60%	0	Fuzzy / 2	05	09:03 -PDT V	16:03-GMT Private Cruising 1 vessel Position: 125° / 3088 m Direction: West
Poor	60%	0	Fuzzy / 2	06	09:10 -PDT V	16:10-GMT Research Diving UCSB 1 vessel Position: 106° / 1922 m Direction: Still
Poor	60%	0	Fuzzy / 2	07	09:15 -PDT S	16:15-GMT <a href="#">Images: 4314-68</a> Gray whale (northbound) Total 2 — 1 Calf at sighting Position: 99° / 2260 m Direction: West; Behavior: Speed slow • Traveling
Poor	60%	0	Fuzzy / 2	08	09:17 -PDT S	16:17-GMT <a href="#">Images: 4370-4422</a> Gray whale (northbound) Total 2 — 1 Calf at sighting Position: 104° / 2260 m Direction: West; Behavior: Speed slow • Traveling
Poor	60%	0	Fuzzy / 2	09	09:31 -PDT S	16:31-GMT <a href="#">Images: 4424-49</a> Gray whale (northbound) Total 2 — 1 Calf at sighting Position: 104° / 2749 m Direction: West; Behavior: Speed slow • Traveling
Poor	60%	0	Fuzzy / 2	10	09:51 -PDT S	16:51-GMT <a href="#">Images: 4451-4500</a> Gray whale (northbound) Total 2 — 1 Calf at sighting Position: 102° / 2260 m Direction: West; Behavior: Speed slow • Traveling
Poor	60%	0	Fuzzy / 2	11	09:59 -PDT V	16:59-GMT Oil services Crew boat 1 vessel Position: 276° / 2749 m Direction: North
Poor	60%	0	Fuzzy / 2	12	10:02 -PDT S	17:02-GMT <a href="#">Images: 4424-4450</a> Gray whale (northbound) Total 2 — 1 Calf at sighting Position: 109° / 1020 m Direction: West; Behavior: Speed slow • Traveling
Poor	60%	0	Fuzzy / 2	13	10:15 -PDT SD	17:15-GMT Bottlenose dolphin Total 4 — 1 Calf at sighting Position: 234° / 253 m Direction: East; Behavior: Speed slow • Foraging • in kelp
Poor	60%	0	Fuzzy / 2	14	10:16 -PDT V	17:16-GMT Touring Whale watching Condor Express 1 vessel Position: 103° / 2260 m Direction: West
Poor	60%	0	Fuzzy / 2	15	10:18 -PDT V	17:18-GMT Fish Commercial Net 4th Watch FG07925 1 vessel Position: 122° / 2749 m Direction: West
Poor	60%	0	Fuzzy / 2	16	10:30 -PDT V	17:30-GMT Oil services Crew boat 1 vessel Position: 285° / 3528 m Direction: South
Poor	60%	0	Fuzzy / 2	17	10:49 -PDT V	17:49-GMT Fish Commercial Lobster/Crab Kaylee J 1 vessel Position: 141° / 3088 m Direction: Still
Poor	60%	0	Fuzzy / 2	18	10:50 -PDT V	17:50-GMT Fish Commercial Urchin Diving 41133 CF 1 vessel Position: 107° / 1922 m Direction: West

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

## 2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 60% 0 Fuzzy / 2	19 10:52 -PDT V	17:52-GMT Oil services Crew boat Position: 287° / 3528 m Direction: South	1 vessel
Fair 60% 0 Fuzzy / 2	20 10:59 -PDT SP	17:59-GMT Harbor seal Position: 223° / 75 m Direction: East; Behavior: Speed slow • in surf zone	Total 1 — 0 Pups at sighting
Fair 60% 0 Fuzzy / 2	21 11:31 -PDT V	18:31-GMT Oil services Crew boat Position: 284° / 3528 m Direction: South	1 vessel
Fair 60% 0 Fuzzy / 2	22 11:35 -PDT V	18:35-GMT Fish Commercial Sportfishing San Pedro Position: 119° / 3088 m Direction: West	1 vessel
Fair 60% 0 Fuzzy / 2	23 11:44 -PDT V	18:44-GMT Private Cruising Position: 144° / 3088 m Direction: West	1 vessel
Fair 60% 0 Fuzzy / 2	24 11:47 -PDT V	18:47-GMT Fish Commercial Urchin Diving Position: 133° / 3088 m Direction: West	1 vessel
Fair 60% 0 Fuzzy / 2	25 11:59 -PDT V	18:59-GMT Oil services Crew boat Position: 271° / 3528 m Direction: North	1 vessel
Fair 60% 0 Fuzzy / 2	26 12:07 -PDT V	19:07-GMT Private Cruising Position: 247° / 1106 m Direction: East	1 vessel
Fair 60% 0 Fuzzy / 2	27 12:12 -PDT V	19:12-GMT Private Cruising Sailboat motoring Position: 166° / 2749 m Direction: West	1 vessel
Fair 60% 0 Fuzzy / 2	28 12:14 -PDT V	19:14-GMT Fish Commercial Urchin Diving Position: 172° / 2749 m Direction: West	1 vessel
Fair 60% 0 Fuzzy / 2	29 12:15 -PDT V	19:15-GMT Fish Commercial Net Martha Jane 4431NW Position: 118° / 1922 m Direction: West	1 vessel
Fair 60% 0 Fuzzy / 2	30 12:20 -PDT SP	19:20-GMT Harbor seal Position: 168° / 471 m Direction: Still; Behavior: in open water • Resting, vertical	Total 1 — 0 Pups at sighting
Fair 60% 0 Fuzzy / 2	31 12:43 -PDT SP	19:43-GMT Harbor seal Position: 224° / 50 m Direction: West; Behavior: Diving • in surf zone	Total 1 — 0 Pups at sighting
Fair 60% 0 Fuzzy / 2	32 13:17 -PDT V	20:17-GMT Private Sportfishing RHIB Position: 102° / 2260 m Direction: West	1 vessel
Fair 60% 0 Fuzzy / 2	33 13:42 -PDT V	20:42-GMT Fish Commercial Lobster/Crab Position: 142° / 3528 m Direction: West	1 vessel
Fair 50% 1 Fuzzy / 2	34 13:57 -PDT V	20:57-GMT Touring Whale watching Condor Express Position: 128° / 3088 m Direction: North	1 vessel
Fair 50% 1 Fuzzy / 2	35 14:00 -PDT S	21:00-GMT <a href="#">Images: 4506-23</a> Gray whale (northbound) Position: 121° / 735 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 50% 1 Fuzzy / 2	36 14:05 -PDT SD	21:05-GMT Bottlenose dolphin Position: 127° / 347 m Direction: West; Behavior: Speed slow • Traveling • in kelp	Total 3 — 0 Calves at sighting
Fair 50% 1 Fuzzy / 2	37 14:14 -PDT V	21:14-GMT Fish Commercial Cruising 71046 CF 4208 GY Position: 121° / 1922 m Direction: West	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 50% 1 Fuzzy / 2	38 14:27 -PDT	21:27-GMT V Airship Helicopter X N276X Position: 174° / 50 m Direction: West	1 vessel
Fair 50% 1 Fuzzy / 2	39 14:36 -PDT	21:36-GMT Images: 4525-27 V Fish Commercial Lobster/Crab St Peter L38294 Position: 245° / 1483 m Direction: East	1 vessel
Fair 50% 1 Fuzzy / 2	40 14:37 -PDT	21:37-GMT V Oil services Crew boat Position: 285° / 3528 m Direction: South	1 vessel
Fair 50% 1 Fuzzy / 2	41 14:47 -PDT	21:47-GMT V Private Sportfishing Position: 209° / 600 m Direction: East	1 vessel
Fair 50% 1 Fuzzy / 2	42 15:21 -PDT	22:21-GMT V Oil services Crew boat Position: 286° / 3528 m Direction: South	1 vessel
Fair 50% 1 Fuzzy / 2	43 15:32 -PDT	22:32-GMT Images: 4529-65 S Gray whale (northbound) Position: 108° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 50% 1 Fuzzy / 2	44 15:53 -PDT	22:53-GMT V Oil services Crew boat Position: 157° / 3088 m Direction: West	1 vessel
Fair 50% 1 Fuzzy / 2	45 15:54 -PDT	22:54-GMT V Airship Helicopter X N276X Position: 174° / 100 m Direction: West	1 vessel
Fair 50% 1 Fuzzy / 2	46 16:08 -PDT	23:08-GMT V Fish Commercial Lobster/Crab Position: 130° / 2260 m Direction: West	1 vessel
Fair 50% 1 Fuzzy / 2	47 16:22 -PDT	23:22-GMT V Oil services Crew boat Position: 288° / 3528 m Direction: South	1 vessel
Fair 50% 1 Fuzzy / 2	48 16:31 -PDT	23:31-GMT V Private Cruising Position: 125° / 3528 m Direction: West	1 vessel
Fair 50% 1 Fuzzy / 2	49 16:54 -PDT	23:54-GMT V Airship Helicopter X N276X Position: 174° / 100 m Direction: West	1 vessel
<b>May 01</b> Day 81 of 107			
Poor 80% 0 Fuzzy / 3	01 08:48 -PDT	15:48-GMT Images: 4567-83 S Gray whale (northbound) Position: 177° / 338 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 80% 0 Fuzzy / 3	02 08:50 -PDT	15:50-GMT SD Bottlenose dolphin Position: 221° / 280 m Direction: West; Behavior: Speed slow • Traveling • in kelp	Total 1 — 0 Calves at sighting
Poor 80% 0 Fuzzy / 3	03 08:50 -PDT	15:50-GMT V Oil services Crew boat Position: 234° / 2749 m Direction: Still	1 vessel
Poor 80% 0 Fuzzy / 3	04 08:50 -PDT	15:50-GMT V Oil services Crew boat Jackie C Position: 239° / 412 m Direction: Still	1 vessel
Poor 80% 0 Fuzzy / 3	05 09:02 -PDT	16:02-GMT V Fish Commercial Urchin Diving Chameleon Position: 300° / 2749 m Direction: Still	1 vessel
Poor 80% 0 Fuzzy / 3	06 09:09 -PDT	16:09-GMT V Oil services Oil-spill recovery Ocean Scout Position: 230° / 2749 m Direction: West	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 80% 0 Fuzzy / 3	07 09:18 -PDT S	16:18-GMT <b>Images: 4592-4621</b> Gray whale (northbound) Position: 98° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 80% 0 Fuzzy / 3	08 09:50 -PDT V	16:50-GMT Private Sportfishing 06805 CF 8440 SP Position: 126° / 183 m Direction: West	1 vessel
Poor 80% 0 Fuzzy / 3	09 09:51 -PDT V	16:51-GMT Oil services Crew boat Position: 270° / 3528 m Direction: North	1 vessel
Poor 80% 0 Fuzzy / 3	10 09:58 -PDT V	16:58-GMT Private Cruising Stand-up paddler Position: 244° / 330 m Direction: East	1 vessel
Poor 80% 0 Fuzzy / 3	11 10:20 -PDT S	17:20-GMT <b>Images: 4665-4731</b> Gray whale (northbound) Position: 99° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 80% 0 Fuzzy / 3	12 10:28 -PDT SD	17:28-GMT Bottlenose dolphin Position: 274° / 314 m Direction: East; Behavior: Speed slow • Traveling • in kelp	Total 6 — 1 Calf at sighting
Poor 80% 0 Fuzzy / 3	13 10:33 -PDT V	17:33-GMT Touring Whale watching Condor Express Position: 99° / 3088 m Direction: West	1 vessel
Poor 80% 0 Fuzzy / 3	14 10:41 -PDT V	17:41-GMT Oil services Crew boat Position: 293° / 3528 m Direction: South	1 vessel
Poor 80% 0 Fuzzy / 3	15 10:42 -PDT V	17:42-GMT Oil services Crew boat Position: 294° / 3528 m Direction: South	1 vessel
Poor 80% 0 Fuzzy / 3	16 10:50 -PDT SW	17:50-GMT Gray whale (southbound) Position: 112° / 2260 m Direction: nd; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor 80% 0 Fuzzy / 3	17 10:50 -PDT V	17:50-GMT Private Cruising RHIB Position: 104° / 2260 m Direction: West	1 vessel
Poor 80% 0 Fuzzy / 3	18 10:51 -PDT SW	17:51-GMT unidentified large whale Position: 104° / 2749 m Direction: nd; Behavior: Circling	Total 1 — 0 Calves at sighting
Poor 80% 0 Fuzzy / 3	19 10:58 -PDT SP	17:58-GMT Harbor seal Position: 121° / 293 m Direction: East; Behavior: Diving • in kelp	Total 1 — 0 Pups at sighting
Poor 80% 0 Fuzzy / 3	20 11:01 -PDT SD	18:01-GMT Bottlenose dolphin Position: 266° / 300 m Direction: East; Behavior: Speed slow • Traveling	Total 10 — 0 Calves at sighting
Poor 80% 0 Fuzzy / 3	21 11:56 -PDT SD	18:56-GMT Bottlenose dolphin Position: 135° / 883 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Poor 80% 0 Fuzzy / 3	22 12:21 -PDT V	19:21-GMT Fish Commercial Lobster/Crab Position: 237° / 3088 m Direction: East	1 vessel
Poor 80% 0 Fuzzy / 3	23 12:35 -PDT SD	19:35-GMT Bottlenose dolphin Position: 139° / 314 m Direction: West; Behavior: Speed slow • Traveling	Total 5 — 0 Calves at sighting
Poor 80% 0 Fuzzy / 3	24 12:35 -PDT SD	19:35-GMT Bottlenose dolphin Position: 104° / 778 m Direction: West; Behavior: Speed slow • Traveling • in kelp • Leap	Total 4 — 0 Calves at sighting
Poor 80% 0 Fuzzy / 3	25 12:42 -PDT SP	19:42-GMT Harbor seal Position: 256° / 183 m Direction: Circling; Behavior: Diving	Total 1 — 0 Pups at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.



2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 80% 0 Fuzzy / 3	26 12:42 -PDT V	19:42-GMT Oil services Crew boat Position: 272° / 3528 m Direction: North	1 vessel
Poor 80% 0 Fuzzy / 3	27 12:44 -PDT V	19:44-GMT Oil services Crew boat Position: 277° / 3088 m Direction: South	1 vessel
Poor 80% 0 Fuzzy / 3	28 12:46 -PDT SD	19:46-GMT Bottlenose dolphin Position: 126° / 314 m Direction: West; Behavior: Speed slow • Traveling	Total 5 — 1 Calf at sighting
Poor 80% 0 Fuzzy / 3	29 13:03 -PDT V	20:03-GMT Touring Whale watching Condor Express Position: 147° / 3088 m Direction: West	1 vessel
Poor 90% 1 Fuzzy / 3	30 13:19 -PDT V	20:19-GMT Oil services Crew boat Position: 293° / 3528 m Direction: South	1 vessel
Poor 90% 1 Fuzzy / 3	31 13:56 -PDT V	20:56-GMT Enforcement CA Fish + Wildlife Swordfish Position: 114° / 2749 m Direction: West	1 vessel
Poor 90% 1 Fuzzy / 3	32 14:19 -PDT SD	21:19-GMT Bottlenose dolphin Position: 230° / 366 m Direction: East; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Poor 90% 1 Fuzzy / 3	33 14:20 -PDT V	21:20-GMT Enforcement RHIB CA Fish + Wildlife Position: 263° / 1106 m Direction: East	1 vessel
Poor 90% 1 Fuzzy / 3	34 14:41 -PDT SD	21:41-GMT Bottlenose dolphin Position: 294° / 528 m Direction: East; Behavior: Speed moderate • Foraging	Total 20 — 1 Calf at sighting
Poor 90% 1 Fuzzy / 3	35 14:42 -PDT V	21:42-GMT Oil services Crew boat Position: 258° / 3088 m Direction: South	1 vessel
Poor 90% 1 Fuzzy / 3	36 15:23 -PDT S	22:23-GMT <a href="#">Images: 4890-4912</a> Gray whale (northbound) Position: 105° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 90% 1 Fuzzy / 3	37 15:41 -PDT V	22:41-GMT Fish Commercial Squid 184572 Position: 234° / 2260 m Direction: East	1 vessel
Poor 90% 1 Fuzzy / 3	38 15:53 -PDT V	22:53-GMT Airship Helicopter X N276X Position: 174° / 100 m Direction: West	1 vessel
Poor 90% 1 Fuzzy / 3	39 16:14 -PDT V	23:14-GMT Private Sportfishing Position: 269° / 1331 m Direction: East	1 vessel
Poor 90% 2 Fuzzy / 3	40 16:26 -PDT V	23:26-GMT Oil services Crew boat Position: 289° / 3528 m Direction: South	1 vessel
Poor 90% 2 Fuzzy / 3	41 16:38 -PDT S	23:38-GMT <a href="#">Images: 4914-41</a> Gray whale (northbound) Position: 109° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 90% 2 Fuzzy / 3	42 16:53 -PDT V	23:53-GMT Airship Helicopter X N276X Position: 174° / 100 m Direction: West	1 vessel
<b>May 02</b> Day 82 of 107			
Quality CCvr Bfr Horiz / Vis nm			
Fair 30% 0 Fuzzy / 3	01 09:03 -PDT V	16:03-GMT Research Diving UCSB Position: 116° / 3088 m Direction: West	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 30% 0 Fuzzy / 3	02 09:05 -PDT S	16:05-GMT <b>Images: 4942-75</b> Gray whale (northbound) Position: 134° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 30% 0 Fuzzy / 3	03 09:08 -PDT S	16:08-GMT <b>Images: 4986-5008</b> Gray whale (northbound) Position: 115° / 1403 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 30% 1 Fuzzy / 3	04 09:23 -PDT V	16:23-GMT Fish Commercial Sportfishing 06990 Position: 105° / 1483 m Direction: West	1 vessel
Fair 30% 1 Fuzzy / 3	05 09:25 -PDT V	16:25-GMT Fish Commercial Urchin Diving 40266 Position: 109° / 2260 m Direction: West	1 vessel
Fair 30% 1 Fuzzy / 3	06 09:38 -PDT V	16:38-GMT Private Cruising Striper Position: 109° / 3088 m Direction: West	1 vessel
Fair 30% 1 Fuzzy / 3	07 09:43 -PDT V	16:43-GMT Airship Helicopter X N276X Position: 174° / 300 m Direction: West	1 vessel
Fair 30% 1 Fuzzy / 3	08 09:57 -PDT SD	16:57-GMT Common dolphin, species not determined Position: 149° / 2749 m Direction: West; Behavior: Speed moderate • Traveling • Leap	Total ~800 — Calves not determined at
Fair 30% 0 Fuzzy / 3	09 10:00 -PDT V	17:00-GMT Oil services Crew boat Position: 276° / 3528 m Direction: South	1 vessel
Poor 40% 0 Fuzzy / 3	10 10:07 -PDT V	17:07-GMT Touring Whale watching Condor Express Position: 99° / 3528 m Direction: West	1 vessel
Poor 40% 0 Fuzzy / 3	11 10:40 -PDT V	17:40-GMT Fish Commercial Net Position: 232° / 2260 m Direction: East	1 vessel
Poor 40% 0 Fuzzy / 3	12 10:40 -PDT V	17:40-GMT Private Sportfishing Position: 101° / 3088 m Direction: West	1 vessel
Poor 60% 0 Fuzzy / 3	13 10:52 -PDT V	17:52-GMT Fish Commercial FG7053 Position: 225° / 1483 m Direction: East	1 vessel
Poor 60% 0 Fuzzy / 3	14 11:02 -PDT V	18:02-GMT Oil services Crew boat Jackie C Position: 136° / 3528 m Direction: West	1 vessel
Poor 60% 0 Fuzzy / 3	15 11:08 -PDT S	18:08-GMT <b>Images: 5010-29</b> Gray whale (northbound) Position: 129° / 946 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 60% 0 Fuzzy / 3	16 11:28 -PDT SD	18:28-GMT Bottlenose dolphin Position: 271° / 280 m Direction: East; Behavior: Speed slow • Traveling • in kelp	Total 5 — 0 Calves at sighting
Poor 60% 0 Fuzzy / 3	17 11:51 -PDT V	18:51-GMT Fish Commercial Lobster/Crab Kaylee J Position: 275° / 3088 m Direction: East	1 vessel
Poor 60% 0 Fuzzy / 3	18 11:58 -PDT V	18:58-GMT Airship Helicopter X N276X Position: 174° / 150 m Direction: West	1 vessel
Poor 60% 0 Fuzzy / 3	19 12:12 -PDT S	19:12-GMT <b>Images: 5031-73</b> Gray whale (northbound) Position: 110° / 1922 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 60% 0 Fuzzy / 3	20 12:28 -PDT SD	19:28-GMT Bottlenose dolphin Position: 221° / 253 m Direction: East; Behavior: Speed slow • Traveling	Total 7 — 0 Calves at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 60% 0 Fuzzy / 3	21 12:38 -PDT V	19:38-GMT Oil services Crew boat Position: 179° / 3528 m Direction: South	1 vessel
Poor 60% 0 Fuzzy / 3	22 12:42 -PDT S	19:42-GMT <a href="#">Images: 5075-5129</a> Gray whale (northbound) Position: 115° / 1483 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 60% 0 Fuzzy / 3	23 12:45 -PDT V	19:45-GMT Touring Whale watching Condor Express Position: 103° / 3088 m Direction: West	1 vessel
Poor 60% 0 Fuzzy / 3	24 12:47 -PDT V	19:47-GMT Airship Helicopter X N276X Position: 174° / 200 m Direction: West	1 vessel
Poor 60% 0 Fuzzy / 3	25 12:55 -PDT SP	19:55-GMT Harbor seal Position: 245° / 269 m Direction: East; Behavior: Speed slow • in open water	Total 1 — 0 Pups at sighting
Fair 60% 0 Fuzzy / 3	26 13:37 -PDT SD	20:37-GMT Bottlenose dolphin Position: 225° / 244 m Direction: East; Behavior: Speed moderate • Traveling • in kelp	Total 4 — 0 Calves at sighting
Fair 50% 0 Fuzzy / 3	27 14:20 -PDT SP	21:20-GMT Harbor seal Position: 192° / 40 m Direction: East; Behavior: Speed slow • Diving • in kelp	Total 1 — 0 Pups at sighting
Fair 50% 0 Fuzzy / 3	28 14:23 -PDT SD	21:23-GMT Bottlenose dolphin Position: 250° / 356 m Direction: East; Behavior: Speed slow • Traveling	Total 13 — 2 Calves at sighting
Fair 50% 0 Fuzzy / 3	29 14:29 -PDT V	21:29-GMT Oil services Crew boat Position: 294° / 3528 m Direction: South	1 vessel
Fair 50% 0 Fuzzy / 3	30 14:31 -PDT V	21:31-GMT Private Cruising Position: 103° / 2260 m Direction: South	1 vessel
Fair 50% 0 Fuzzy / 3	31 14:53 -PDT V	21:53-GMT Private Cruising Stand-up paddler Position: 183° / 314 m Direction: Still	5 vessels
Fair 50% 0 Fuzzy / 3	32 14:59 -PDT V	21:59-GMT Fish Commercial Lobster/Crab L38924 Position: 264° / 2260 m Direction: East	1 vessel
Fair 50% 0 Fuzzy / 3	33 15:15 -PDT SD	22:15-GMT Bottlenose dolphin Position: 178° / 231 m Direction: West; Behavior: Speed moderate • Traveling • in kelp	Total 3 — 1 Calf at sighting
Fair 50% 0 Fuzzy / 3	34 15:18 -PDT V	22:18-GMT Private Cruising Sailboat Sun Bum Position: 92° / 3528 m Direction: North	1 vessel
Fair 50% 0 Fuzzy / 3	35 15:42 -PDT S	22:42-GMT <a href="#">Images: 5166-97</a> Gray whale (northbound) Position: 144° / 1106 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 60% 1 Fuzzy / 3	36 16:07 -PDT V	23:07-GMT Oil services Crew boat Position: 289° / 3528 m Direction: South	1 vessel
Poor 60% 1 Fuzzy / 3	37 16:07 -PDT V	23:07-GMT Oil services Crew boat Position: 291° / 3528 m Direction: South	1 vessel
Poor 60% 0 Fuzzy / 3	38 16:54 -PDT V	23:54-GMT Airship Helicopter X N276X Position: 174° / 100 m Direction: West	1 vessel
Poor 60% 0 Fuzzy / 3	39 16:59 -PDT S	23:59-GMT <a href="#">Images: 5799-5306</a> Gray whale (northbound) Position: 108° / 1922 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 2 Calves at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
<b>May 03</b> Day 83 of 107			
Quality	CCvr	Bft	Horiz / Vis nm
Poor 80%	1	NV / 2	
01	09:01 -PDT V	16:01-GMT Oil services Crew boat Position: 276° / 3088 m Direction: North	1 vessel
Poor 80%	1	NV / 2	
02	09:03 -PDT V	16:03-GMT Private Sportfishing Position: 106° / 1922 m Direction: Still	1 vessel
Poor 70%	1	NV / 2	
03	09:57 -PDT V	16:57-GMT Private Cruising Position: 100° / 3088 m Direction: West	1 vessel
Poor 70%	2	NV / 2	
04	10:11 -PDT S	17:11-GMT <a href="#">Images: 5307-5312</a> Gray whale (northbound) Position: 122° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 70%	2	NV / 2	
05	10:22 -PDT SP	17:22-GMT Harbor seal Position: 133° / 275 m Direction: East; Behavior: Speed slow • in kelp	Total 1 — 0 Pups at sighting
Poor 70%	2	NV / 2	
06	10:40 -PDT S	17:40-GMT <a href="#">Images: 5314-5322</a> Gray whale (northbound) Position: 100° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 70%	2	NV / 2	
07	10:55 -PDT SD	17:55-GMT Bottlenose dolphin Position: 154° / 280 m Direction: East; Behavior: Traveling • Speed slow	Total 4 — 0 Calves at sighting
Poor 70%	2	NV / 2	
08	11:00 -PDT SD	18:00-GMT Common dolphin, species not determined Position: 169° / 1106 m Direction: West; Behavior: Speed moderate • Foraging	Total ~800 — Calves not determined at
Poor 70%	2	NV / 2	
09	11:23 -PDT V	18:23-GMT Private Cruising Boston Whaler CF 0111 HX Position: 99° / 455 m Direction: West	1 vessel
Poor 70%	2	NV / 2	
10	11:36 -PDT S	18:36-GMT <a href="#">Images: 5331-5353</a> Gray whale (northbound) Position: 147° / 508 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 70%	2	NV / 2	
11	12:17 -PDT V	19:17-GMT Private Cruising Varnebank Position: 259° / 3088 m Direction: East	1 vessel
Poor 70%	2	NV / 2	
12	12:20 -PDT S	19:20-GMT <a href="#">Images: 5356-5389</a> Gray whale (northbound) Position: 169° / 696 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 70%	2	NV / 2	
13	12:50 -PDT V	19:50-GMT Fish Commercial Sportfishing Stardust Position: 294° / 2749 m Direction: East	1 vessel
Poor 70%	3	NV / 2	
14	13:48 -PDT V	20:48-GMT Oil services Crew boat Position: 273° / 3528 m Direction: South	1 vessel
Poor 70%	3	NV / 2	
15	14:31 -PDT V	21:31-GMT Private Sportfishing Position: 274° / 2260 m Direction: East	1 vessel
Poor 70%	3	NV / 2	
16	14:38 -PDT SP	21:38-GMT Harbor seal Position: 199° / 197 m Direction: Still; Behavior: Resting, vertical • in open water	Total 1 — 0 Pups at sighting
Poor 70%	3	NV / 2	
17	14:39 -PDT V	21:39-GMT Private Sportfishing Position: 274° / 3088 m Direction: East	1 vessel
Poor 70%	3	NV / 2	
18	15:20 -PDT V	22:20-GMT Fish Commercial Squid Endeavor Position: 110° / 3088 m Direction: West	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 70% 3 NV / 2	19 15:29 -PDT SD	22:29-GMT Bottlenose dolphin Position: 132° / 827 m Direction: East; Behavior: Circling	Total 2 — 0 Calves at sighting
Poor 70% 3 NV / 2	20 15:39 -PDT S	22:39-GMT <a href="#">Images: 5391-5424</a> Gray whale (northbound) Position: 105° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 70% 3 NV / 2	21 16:18 -PDT V	23:18-GMT Oil services Crew boat Position: 289° / 3528 m Direction: South	1 vessel
Poor 50% 3 NV / 2	22 16:29 -PDT S	23:29-GMT <a href="#">Images: 5426-5462</a> Gray whale (northbound) Position: 168° / 455 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 50% 3 NV / 2	23 16:37 -PDT SP	23:37-GMT Harbor seal Position: 191° / 197 m Direction: Still; Behavior: Resting, vertical • in surf zone	Total 1 — 0 Pups at sighting
Poor 50% 3 NV / 2	24 16:40 -PDT S	23:40-GMT <a href="#">Images: 5464-5486</a> Gray whale (northbound) Position: 115° / 1483 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 50% 3 NV / 2	25 16:43 -PDT V	23:43-GMT Touring Whale watching Condor Express Position: 99° / 3528 m Direction: West	1 vessel
Poor 50% 3 NV / 2	26 16:51 -PDT V	23:51-GMT Airship Helicopter X N276X Position: 174° / 200 m Direction: ni	1 vessel

**May 04** Day 84 of 107

Quality	CCvr	Bfr	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
Poor 40%	2	NV / 2		01	09:00 -PDT S	16:00-GMT <a href="#">Images: 5488-5501</a> Gray whale (northbound) Position: 111° / 1674 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 30%	2	NV / 2		02	10:48 -PDT SD	17:48-GMT Common dolphin, species not determined Position: 149° / 2749 m Direction: West; Behavior: Speed moderate • Traveling • Foraging	Total ~500 — Calves not determined at
Fair 30%	2	NV / 2		03	10:52 -PDT S	17:52-GMT <a href="#">Images: 5503-5585</a> Gray whale (northbound) Position: 100° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 30%	2	NV / 2		04	11:05 -PDT SD	18:05-GMT Common dolphin, species not determined Position: 106° / 3088 m Direction: West; Behavior: Speed moderate • Traveling • Parade Line	Total ~800 — Calves not determined at
Fair 30%	2	NV / 2		05	11:57 -PDT S	18:57-GMT <a href="#">Images: 5589-5594</a> Gray whale (northbound) Position: 101° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 30%	2	NV / 2		06	12:57 -PDT SP	19:57-GMT Harbor seal Position: 104° / 883 m Direction: Still; Behavior: Resting, horizontal • in kelp	Total 1 — 0 Pups at sighting
Poor 50%	3	NV / 2		07	13:50 -PDT S	20:50-GMT <a href="#">Images: 5596-5812</a> Gray whale (northbound) Position: 101° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 6 — 3 Calves at sighting
Poor 50%	3	NV / 2		08	14:25 -PDT V	21:25-GMT Private Cruising Stand-up paddler Position: 101° / 1208 m Direction: East	1 vessel
Poor 50%	3	NV / 2		09	14:49 -PDT V	21:49-GMT Private Cruising Guilty Position: 109° / 2260 m Direction: West	1 vessel
Poor 50%	3	NV / 2		10	15:07 -PDT V	22:07-GMT Oil services Crew boat Position: 293° / 3528 m Direction: South	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 50% 3 NV / 2	11 15:55 -PDT V	22:55-GMT Airship Helicopter SBOP N347AA Position: 174° / 200 m Direction: West	1 vessel
Poor 50% 3 NV / 2	12 16:01 -PDT V	23:01-GMT Private Cruising Jet-ski Position: 98° / 2749 m Direction: Circling	1 vessel
Poor 50% 3 NV / 2	13 16:28 -PDT S	23:28-GMT Images: 5814-5843 Gray whale (northbound) Position: 104° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 50% 3 NV / 2	14 16:43 -PDT V	23:43-GMT Fish Commercial Sportfishing Stardust Position: 258° / 3088 m Direction: East	1 vessel

**May 05** Day 85 of 107

Quality	CCvr	Bft	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
Poor	100%	2	Fuzzy / 2	01	08:46 -PDT S	15:46-GMT Images: 5844-5978 Gray whale (northbound) Position: 106° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 8 — 4 Calves at sighting
Poor	100%	2	Fuzzy / 2	02	08:49 -PDT V	15:49-GMT Airship Helicopter SBOP N347AA Position: 174° / 250 m Direction: ni	1 vessel
Poor	100%	2	Fuzzy / 2	03	09:15 -PDT SD	16:15-GMT Bottlenose dolphin Position: 144° / 280 m Direction: West; Behavior: Speed slow • Traveling • in kelp	Total 3 — 0 Calves at sighting
Poor	100%	3	Fuzzy / 2	05	09:46 -PDT V	16:46-GMT Oil services Oil-spill recovery Ocean Defender Position: 241° / 3528 m Direction: East	1 vessel
Poor	100%	3	Fuzzy / 2	06	09:54 -PDT SW	16:54-GMT Humpback whale Position: 180° / 3528 m Direction: Circling; Behavior: Fluke • Pec slap • Tail lob	Total 2 — 0 Calves at sighting
Poor	100%	3	Fuzzy / 2	07	10:52 -PDT V	17:52-GMT Oil services Crew boat Position: 292° / 3528 m Direction: South	1 vessel
Poor	100%	3	Fuzzy / 1.7	08	11:11 -PDT V	18:11-GMT Private Cruising Sailboat motoring Raising Position: 104° / 3088 m Direction: West	1 vessel
Poor	100%	3	Fuzzy / 1.7	09	11:19 -PDT SW	18:19-GMT unidentified large whale Position: 218° / 3528 m Direction: East; Behavior: Speed slow • Traveling • Fluke	Total 1 — 0 Calves at sighting
Poor	100%	3	Fuzzy / 1.7	10	11:36 -PDT SD	18:36-GMT Images: 5989-5990 Common dolphin, species not determined Position: 227° / 1483 m Direction: North; Behavior: Speed moderate • Leap • Foraging	Total ~250 — Calves not determined at
Poor	100%	2	Fuzzy / 1.7	11	11:41 -PDT S	18:41-GMT Images: 5994-6034 Gray whale (northbound) Position: 106° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor	100%	2	Fuzzy / 1.7	12	12:11 -PDT V	19:11-GMT Fish Commercial Lobster/Crab Kaylee J Position: 274° / 2749 m Direction: East	1 vessel
Fair	90%	2	Fuzzy / 2	13	12:41 -PDT SD	19:41-GMT Bottlenose dolphin Position: 229° / 455 m Direction: East; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair	90%	2	Fuzzy / 2	14	12:45 -PDT V	19:45-GMT Oil services Oil-spill recovery Ocean Sentinel Position: 144° / 3088 m Direction: West	1 vessel
Fair	90%	2	Fuzzy / 2	15	13:01 -PDT S	20:01-GMT Images: 6036-6086 Gray whale (northbound) Position: 111° / 1922 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 2 Calves at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 90% 2 Fuzzy / 2	16 13:46 -PDT SP	20:46-GMT Harbor seal Position: 198° / 30 m Direction: West; Behavior: Speed slow • in surf zone	Total 1 — 0 Pups at sighting
Fair 80% 2 Fuzzy / 2	17 14:05 -PDT V	21:05-GMT Oil services Oil-spill recovery Ocean Guardian Position: 231° / 3088 m Direction: East	1 vessel
Fair 70% 2 Fuzzy / 2	18 14:13 -PDT S	21:13-GMT Images: 6091-6155 Gray whale (northbound) Position: 106° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 70% 2 Fuzzy / 2	19 14:42 -PDT V	21:42-GMT Oil services Crew boat Position: 251° / 3528 m Direction: South	1 vessel
Fair 70% 2 Fuzzy / 2	20 14:55 -PDT S	21:55-GMT Images: 6158-6168 Gray whale (northbound) Position: 101° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 70% 2 Fuzzy / 2	21 15:01 -PDT SP	22:01-GMT Harbor seal Position: 107° / 778 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Fair 70% 3 Fuzzy / 2	22 15:11 -PDT S	22:11-GMT Images: 6170-6207 Gray whale (northbound) Position: 119° / 1020 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 70% 3 Fuzzy / 2	23 15:21 -PDT S	22:21-GMT Images: 6209-6225 Gray whale (northbound) Position: 107° / 1331 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 70% 4 Fuzzy / 2	24 15:32 -PDT S	22:32-GMT Images: 6227-6236 Gray whale (northbound) Position: 104° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 70% 4 Fuzzy / 2	25 15:55 -PDT S	22:55-GMT Images: 6282-6354 Gray whale (northbound) Position: 102° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 2 Calves at sighting
Fair 70% 4 Fuzzy / 2	26 16:02 -PDT S	23:02-GMT Images: 6238-6280 Gray whale (northbound) Position: 106° / 778 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
<b>May 06</b> Day 86 of 107			
Quality CCvr Bft Horiz / Vis nm			
Poor 30% 5 Fuzzy / 1.5	Off-Effort 01 08:58 -PDT S	15:58-GMT Images: 6355-6526 Gray whale (northbound) Position: 119° / 883 m Direction: West; Behavior: Speed slow • Traveling • Breach • Rolling	Total 4 — 2 Calves at sighting
Poor 30% 5 Fuzzy / 1.5	Off-Effort 02 09:10 -PDT S	16:10-GMT Images: 6355-6526 Gray whale (northbound) Position: 136° / 1020 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 30% 5 Fuzzy / 1.5	Off-Effort 03 09:41 -PDT S	16:41-GMT Images: 6355-6526 Gray whale (northbound) Position: 116° / 1208 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
<b>May 07</b> Day 87 of 107			
Quality CCvr Bft Horiz / Vis nm			
Poor 20% 3 Fuzzy / 2	01 09:00 -PDT S	16:00-GMT Images: 6531-6554 Gray whale (northbound) Position: 127° / 735 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 20% 3 Fuzzy / 2	02 09:03 -PDT V	16:03-GMT Fish Commercial Position: 109° / 3088 m Direction: West	1 vessel
Poor 20% 3 Fuzzy / 2	03 09:26 -PDT V	16:26-GMT Airship Helicopter X N276X Position: 174° / 200 m Direction: East	1 vessel
Fair 20% 3 Fuzzy / 2	04 10:00 -PDT V	17:00-GMT Oil services Crew boat Position: 270° / 3528 m Direction: North	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 20% 3 Fuzzy / 2	05 10:01 -PDT S	17:01-GMT <a href="#">Images: 6556-6626</a> Gray whale (northbound) Position: 102° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 6 — 3 Calves at sighting
Poor 20% 3 Fuzzy / 2	06 10:44 -PDT V	17:44-GMT Oil services Crew boat Position: 265° / 2749 m Direction: South	1 vessel
Poor 20% 3 Fuzzy / 2	07 10:53 -PDT V	17:53-GMT Oil services Crew boat Position: 292° / 3528 m Direction: South	1 vessel
Poor 20% 3 Fuzzy / 2	08 11:00 -PDT S	18:00-GMT <a href="#">Images: 6628-6646</a> Gray whale (northbound) Position: 107° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 20% 3 Fuzzy / 2	09 11:11 -PDT S	18:11-GMT <a href="#">Images: 6648-6666</a> Gray whale (northbound) Position: 106° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 20% 3 Fuzzy / 2	10 11:42 -PDT V	18:42-GMT Oil services Crew boat Position: 269° / 3528 m Direction: North	1 vessel
Poor 20% 3 Fuzzy / 2	11 11:55 -PDT V	18:55-GMT Airship Helicopter X N276X Position: 174° / 150 m Direction: West	1 vessel
Poor 20% 4 Fuzzy / 2	12 11:58 -PDT SW	18:58-GMT unidentified large whale Position: 125° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Poor 20% 4 Fuzzy / 2	13 13:35 -PDT S	20:35-GMT <a href="#">Images: 6668-6687</a> Gray whale (northbound) Position: 107° / 1674 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 20% 4 Fuzzy / 2	14 13:37 -PDT V	20:37-GMT Fish Commercial Squid Calogera Position: 100° / 3088 m Direction: West	1 vessel
Poor 20% 4 Fuzzy / 2	15 13:58 -PDT S	20:58-GMT <a href="#">Images: 6690-6718</a> Gray whale (northbound) Position: 111° / 1483 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting

**May 08** Day 88 of 107

Quality	CCvr	Bft	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
Fair	40%	0	NV / 2	01	09:17 -PDT V	16:17-GMT Oil services Crew boat Position: 276° / 3088 m Direction: North	1 vessel
Fair	40%	0	NV / 2	02	09:34 -PDT S	16:34-GMT <a href="#">Images: 6720-6756</a> Gray whale (northbound) Position: 101° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair	60%	0	NV / 2	03	10:00 -PDT SD	17:00-GMT Bottlenose dolphin Position: 120° / 455 m Direction: East; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair	60%	0	NV / 2	04	10:03 -PDT V	17:03-GMT Research Diving UCSB Position: 170° / 696 m Direction: East	1 vessel
Fair	60%	0	NV / 2	05	10:20 -PDT V	17:20-GMT Fish Commercial Urchin Diving 40280 CF Position: 109° / 2260 m Direction: West	1 vessel
Fair	60%	0	NV / 2	06	10:33 -PDT V	17:33-GMT Airship Helicopter X N276X Position: 174° / 200 m Direction: ni	1 vessel
Fair	60%	0	NV / 2	07	10:33 -PDT V	17:33-GMT Oil services Crew boat Position: 291° / 3528 m Direction: South	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.



2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 60% 0 NV / 2	08 10:55 -PDT	17:55-GMT V Touring Whale watching Condor Express Position: 98° / 3088 m Direction: West	1 vessel
Fair 80% 0 NV / 2	09 10:56 -PDT	17:56-GMT Images: 6758-6759 SD Common dolphin, species not determined Position: 99° / 3088 m Direction: West; Behavior: Foraging • Leap • Parade Line	Total ~500 — Calves not determined at
Fair 80% 0 NV / 2	10 11:05 -PDT	18:05-GMT SD Bottlenose dolphin Position: 100° / 1483 m Direction: West; Behavior: Foraging • in kelp	Total 3 — 0 Calves at sighting
Fair 80% 0 NV / 2	11 11:26 -PDT	18:26-GMT V Fish Commercial Urchin Diving 46121 Position: 98° / 3088 m Direction: West	1 vessel
Fair 90% 0 NV / 2	12 11:30 -PDT	18:30-GMT V Research Diving UCSB Position: 275° / 2749 m Direction: East	1 vessel
Fair 90% 0 NV / 2	13 11:40 -PDT	18:40-GMT Images: 6760-6762 V Airship Helicopter Military Position: 174° / 50 m Direction: West	1 vessel
Fair 90% 0 NV / 2	14 11:48 -PDT	18:48-GMT SW Humpback whale Position: 208° / 3088 m Direction: North; Behavior: Speed slow • Traveling • Foraging	Total 2 — 0 Calves at sighting
Fair 90% 0 NV / 2	15 11:52 -PDT	18:52-GMT V Oil services Crew boat Position: 296° / 3528 m Direction: South	1 vessel
Fair 90% 0 NV / 2	16 12:04 -PDT	19:04-GMT Images: 6763-6767 V Airship Airplane Position: 174° / 100 m Direction: East	2 vessels
Fair 70% 0 NV / 2	17 12:08 -PDT	19:08-GMT V Fish Commercial Lobster/Crab Kaylee J Position: 109° / 3088 m Direction: Still	1 vessel
Fair 70% 0 NV / 2	18 12:19 -PDT	19:19-GMT V Private Cruising Sailboat motoring Position: 200° / 3088 m Direction: East	1 vessel
Fair 60% 0 NV / 2	19 12:29 -PDT	19:29-GMT SD Bottlenose dolphin Position: 105° / 778 m Direction: Circling; Behavior: Foraging • in kelp	Total 3 — 0 Calves at sighting
Fair 60% 0 NV / 2	20 12:37 -PDT	19:37-GMT V Other Tug (little) ALANG Position: 234° / 2260 m Direction: East	1 vessel
Fair 60% 0 NV / 2	21 12:50 -PDT	19:50-GMT V Oil services Crew boat Position: 279° / 3528 m Direction: South	1 vessel
Fair 60% 0 NV / 2	22 12:52 -PDT	19:52-GMT Images: 6777-6991 S Gray whale (northbound) Position: 101° / 3088 m Direction: West; Behavior: Speed slow • Traveling • Breach	Total 8 — 4 Calves at sighting
Poor 60% 2 Fuzzy / 2	23 13:42 -PDT	20:42-GMT V Touring Whale watching Position: 154° / 3088 m Direction: West	1 vessel
Poor 60% 2 Fuzzy / 2	24 14:08 -PDT	21:08-GMT Images: 6993-7028 S Gray whale (northbound) Position: 174° / 300 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 60% 2 Fuzzy / 2	25 14:19 -PDT	21:19-GMT V Airship Helicopter X N276X Position: 174° / 250 m Direction: West	1 vessel
Poor 60% 2 Fuzzy / 2	26 14:25 -PDT	21:25-GMT V Private Cruising Guilty Position: 103° / 3088 m Direction: West	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 60% 2 NV / 2	27 14:27 -PDT S	21:27-GMT <a href="#">Images: 7032-7072</a> Gray whale (northbound) Position: 121° / 883 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 60% 2 NV / 2	28 14:44 -PDT V	21:44-GMT Oil services Crew boat Position: 274° / 3528 m Direction: South	1 vessel
Poor 60% 2 NV / 2	29 14:50 -PDT V	21:50-GMT Fish Commercial Lobster/Crab St Peter L38294 Position: 273° / 2749 m Direction: East	1 vessel
Poor 60% 2 NV / 2	30 14:52 -PDT V	21:52-GMT <a href="#">Images: 7074-7077</a> Airship Helicopter Military Position: 174° / 50 m Direction: East	1 vessel
Poor 60% 2 NV / 2	31 15:04 -PDT V	22:04-GMT <a href="#">Images: 7080-7084</a> Airship Airplane Military Position: 174° / 200 m Direction: East	2 vessels
Poor 60% 2 NV / 2	32 15:17 -PDT V	22:17-GMT Fish Commercial Sportfishing Stardust Position: 301° / 2749 m Direction: East	1 vessel
Poor 60% 2 NV / 2	33 16:18 -PDT V	23:18-GMT Airship Helicopter X N276X Position: 174° / 300 m Direction: ni	1 vessel
Poor 60% 2 NV / 2	34 16:32 -PDT S	23:32-GMT <a href="#">Images: 7085-7174</a> Gray whale (northbound) Position: 102° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting

**May 09** Day 89 of 107

Quality	CCvr	Bft	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
Fair 80%	0	Fuzzy / 2		01	08:55 -PDT S	15:55-GMT <a href="#">Images: 7194-7320</a> Gray whale (northbound) Position: 109° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 80%	0	Fuzzy / 2		02	08:58 -PDT SP	15:58-GMT Harbor seal Position: 100° / 946 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Fair 80%	0	Fuzzy / 2		03	09:18 -PDT V	16:18-GMT Oil services Crew boat Position: 280° / 3528 m Direction: North	1 vessel
Fair 80%	0	Fuzzy / 2		04	10:01 -PDT S	17:01-GMT <a href="#">Images: 7255-7282</a> Gray whale (northbound) Position: 98° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 80%	0	Fuzzy / 2		05	10:09 -PDT SP	17:09-GMT Harbor seal Position: 93° / 1922 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Fair 80%	0	Fuzzy / 2		06	10:09 -PDT SP	17:09-GMT Harbor seal Position: 103° / 1106 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Fair 80%	0	Fuzzy / 2		07	10:09 -PDT S	17:09-GMT <a href="#">Images: 7233-7253</a> Gray whale (northbound) Position: 110° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 80%	0	Fuzzy / 2		08	10:38 -PDT V	17:38-GMT Oil services Crew boat Position: 288° / 3528 m Direction: South	1 vessel
Fair 80%	0	Fuzzy / 2		09	10:41 -PDT S	17:41-GMT <a href="#">Images: 7285-7427</a> Gray whale (northbound) Position: 103° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 2 Calves at sighting
Fair 80%	0	Fuzzy / 2		10	11:12 -PDT SP	18:12-GMT Harbor seal Position: 179° / 30 m Direction: West; Behavior: in kelp • Diving	Total 1 — 0 Pups at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 80% 0 Fuzzy / 2	11 11:21 -PDT V	18:21-GMT Airship Helicopter X N276X Position: 174° / 250 m Direction: West	1 vessel
Fair 90% 3 Fuzzy / 2	12 12:29 -PDT V	19:29-GMT Oil services Crew boat Position: 276° / 3088 m Direction: South	1 vessel
Fair 90% 3 Fuzzy / 2	13 12:39 -PDT V	19:39-GMT Airship Helicopter X N276X Position: 174° / 200 m Direction: West	1 vessel
Fair 90% 3 Fuzzy / 2	14 12:46 -PDT V	19:46-GMT Fish Commercial Lobster/Crab Kaylee J Position: 254° / 2749 m Direction: East	1 vessel
Poor 70% 4 Fuzzy / 2	15 13:13 -PDT V	20:13-GMT Fish Commercial Sportfishing Stardust Position: 212° / 1106 m Direction: East	1 vessel
Poor 70% 4 Fuzzy / 2	16 13:23 -PDT SD	20:23-GMT Bottlenose dolphin Position: 155° / 334 m Direction: East; Behavior: Speed slow • Speed fast • in surf zone	Total 2 — 0 Calves at sighting
Poor 70% 4 Fuzzy / 2	17 13:37 -PDT V	20:37-GMT Private RHIB Position: 101° / 2749 m Direction: West	1 vessel
Poor 70% 7 Fuzzy / 2	18 14:22 -PDT Off-Effort S	21:22-GMT Images: 7429-7468 Gray whale (northbound) Position: / m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 2 Calves at sighting

**May 10** Day 90 of 107

Quality	CCvr	Bfr	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
Poor 30%	4	NV / 2		01	08:48 -PDT S	15:48-GMT Images: none Gray whale (northbound) Position: 173° / 778 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 30%	4	NV / 2		02	09:01 -PDT V	16:01-GMT Oil services Crew boat Position: 249° / 2749 m Direction: North	1 vessel
Poor 30%	4	NV / 2		03	09:38 -PDT S	16:38-GMT Images: 7471-7502 Gray whale (northbound) Position: 109° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 1 Calf at sighting
Poor 50%	4	NV / 2		04	10:14 -PDT S	17:14-GMT Images: 7506-7545 Gray whale (northbound) Position: 130° / 696 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 50%	4	NV / 2		05	10:44 -PDT S	17:44-GMT Images: 7576-7600 Gray whale (northbound) Position: 106° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 50%	4	NV / 2		06	10:53 -PDT V	17:53-GMT Images: 7544-7575 Private Cruising Jet-ski CF 2399 UL Position: 104° / 412 m Direction: West	2 vessels
Poor 50%	4	NV / 2		07	11:30 -PDT V	18:30-GMT Airship Helicopter X N276X Position: 174° / 250 m Direction: West	1 vessel
Poor 50%	4	NV / 2		08	11:44 -PDT SW	18:44-GMT unidentified large whale Position: 108° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting

**May 11** Day 91 of 107

Quality	CCvr	Bfr	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
Fair 10%	3	Fuzzy / 3		01	09:01 -PDT V	16:01-GMT Oil services Crew boat Position: 270° / 3528 m Direction: North	1 vessel
Fair 10%	3	Fuzzy / 3		02	09:05 -PDT V	16:05-GMT Oil services Crew boat Jackie C Position: 234° / 2749 m Direction: Still	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

## 2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 10% 3 Fuzzy / 3	03 09:31 -PDT SP	16:31-GMT Harbor seal Position: 150° / 253 m Direction: West; Behavior: Speed slow • in kelp	Total 1 — 0 Pups at sighting
Fair 10% 3 Fuzzy / 3	04 09:41 -PDT V	16:41-GMT Images: 7631-7644 Private Cruising Jet-ski Position: 224° / 253 m Direction: West	3 vessels
Fair 10% 3 Fuzzy / 3	05 10:01 -PDT SP	17:01-GMT Harbor seal Position: 190° / 183 m Direction: West; Behavior: Speed slow • in kelp	Total 1 — 0 Pups at sighting
Fair 10% 3 Fuzzy / 3	06 10:02 -PDT S	17:02-GMT Images: 7663-7908 Gray whale (northbound) Position: 98° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 6 — 3 Calves at sighting
Fair 10% 3 Fuzzy / 3	07 10:09 -PDT V	17:09-GMT Private Cruising Kayak/canoe Position: 103° / 2260 m Direction: South	3 vessels
Fair 10% 3 Fuzzy / 3	08 10:19 -PDT S	17:19-GMT Images: 7646-7661 Gray whale (northbound) Position: 101° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 10% 3 Fuzzy / 3	09 10:40 -PDT S	17:40-GMT Gray whale (northbound) Position: 110° / 1922 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 10% 3 Fuzzy / 3	10 10:41 -PDT V	17:41-GMT Touring Whale watching Condor Express Position: 113° / 3528 m Direction: South	1 vessel
Fair 10% 3 Fuzzy / 3	11 11:04 -PDT V	18:04-GMT Private Cruising Stand-up paddler Position: 134° / 338 m Direction: Still	2 vessels
Fair 10% 3 Fuzzy / 3	12 11:07 -PDT S	18:07-GMT Images: 7910-7937 Gray whale (northbound) Position: 109° / 1922 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 10% 3 Fuzzy / 3	13 11:50 -PDT S	18:50-GMT Gray whale (northbound) Position: 134° / 778 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 10% 3 Fuzzy / 3	14 11:57 -PDT V	18:57-GMT Oil services Crew boat Position: 287° / 3528 m Direction: South	1 vessel
Fair 10% 3 Fuzzy / 3	15 12:04 -PDT S	19:04-GMT Images: 7939-7981 Gray whale (northbound) Position: 102° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 10% 3 Fuzzy / 3	16 12:11 -PDT S	19:11-GMT Images: 7990-8078 Gray whale (northbound) Position: 101° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 2 Calves at sighting
Fair 10% 3 Fuzzy / 3	17 12:47 -PDT V	19:47-GMT Fish Commercial Net Position: 121° / 2749 m Direction: West	1 vessel
Fair 20% 3 Fuzzy / 3	18 14:22 -PDT V	21:22-GMT Oil services Crew boat Jackie C Position: 134° / 3088 m Direction: West	1 vessel
Fair 20% 3 Fuzzy / 3	19 15:24 -PDT SP	22:24-GMT Harbor seal Position: 94° / 489 m Direction: Still; Behavior: Diving • in kelp	Total 1 — 0 Pups at sighting
Fair 20% 3 Fuzzy / 3	20 15:25 -PDT V	22:25-GMT Fish Commercial Sportfishing Stardust Position: 274° / 3088 m Direction: East	1 vessel
Fair 20% 3 Fuzzy / 3	21 15:40 -PDT S	22:40-GMT Images: 8082-8115 Gray whale (northbound) Position: 99° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 20% 4 Fuzzy / 3	22 16:54 -PDT V	23:54-GMT Airship Helicopter X N276X Position: 174° / 400 m Direction: ni	1 vessel
<b>May 12</b> Day 92 of 107			
Fair 30% 0 Fuzzy / 3	01 09:00 -PDT V	16:00-GMT Oil services Work-boat Danny C Position: 237° / 2749 m Direction: Still	1 vessel
Fair 30% 0 Fuzzy / 3	02 09:00 -PDT V	16:00-GMT Oil services Crew boat Jackie C Position: 239° / 2749 m Direction: Still	1 vessel
Fair 30% 0 Fuzzy / 3	03 09:00 -PDT V	16:00-GMT Oil services Position: 244° / 2749 m Direction: Still	1 vessel
Fair 30% 0 Fuzzy / 3	04 09:07 -PDT V	16:07-GMT Oil services Crew boat Position: 284° / 2749 m Direction: South	1 vessel
Fair 30% 0 Fuzzy / 3	05 09:18 -PDT V	16:18-GMT Fish Commercial Urchin Diving 40 ... Position: 132° / 2749 m Direction: West	1 vessel
Fair 30% 0 Fuzzy / 3	06 10:17 -PDT V	17:17-GMT Airship Helicopter X N276X Position: 174° / 300 m Direction: West	1 vessel
Poor 20% 0 Fuzzy / 2	07 10:36 -PDT V	17:36-GMT Private Sportfishing Position: 130° / 2749 m Direction: West	1 vessel
Poor 20% 0 Fuzzy / 2	08 10:36 -PDT V	17:36-GMT Private Cruising Position: 128° / 2749 m Direction: West	1 vessel
Poor 20% 0 Fuzzy / 2	09 10:51 -PDT V	17:51-GMT <a href="#">Images: 8117-8127</a> Research Diving UCSB CF 8925 XS Position: 279° / 946 m Direction: East	1 vessel
Poor 20% 0 Fuzzy / 2	10 10:57 -PDT V	17:57-GMT Fish Commercial Lobster/Crab Kaylee J Position: 111° / 3088 m Direction: Still	1 vessel
Poor 20% 0 Fuzzy / 2	11 11:12 -PDT S	18:12-GMT <a href="#">Images: 8129-8158</a> Gray whale (northbound) Position: 103° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 20% 0 Fuzzy / 2	12 11:19 -PDT V	18:19-GMT Private Cruising Sailboat motoring Position: 162° / 2260 m Direction: West	1 vessel
Poor 20% 0 Fuzzy / 2	13 11:50 -PDT V	18:50-GMT Fish Commercial Urchin Diving Position: 131° / 2749 m Direction: West	1 vessel
Poor 20% 0 Fuzzy / 2	14 12:22 -PDT SD	19:22-GMT Common dolphin, species not determined Position: 174° / 3088 m Direction: Circling; Behavior: Foraging • Speed moderate	Total ~500 — Calves not determined at
Poor 20% 0 Fuzzy / 2	15 12:32 -PDT V	19:32-GMT Oil services Crew boat Position: 287° / 3088 m Direction: South	1 vessel
Poor 20% 1 Fuzzy / 2	16 12:54 -PDT S	19:54-GMT <a href="#">Images: 8164-8200</a> Gray whale (northbound) Position: 120° / 1331 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 20% 1 Fuzzy / 2	17 13:18 -PDT S	20:18-GMT <a href="#">Images: 8202-8255</a> Gray whale (northbound) Position: 109° / 1922 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting

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2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 20% 1 Fuzzy / 2	18 13:52 -PDT S	20:52-GMT <b>Images: 8257-8295</b> Gray whale (northbound) Position: 110° / 1674 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 10% 1 Fuzzy / 2	19 14:40 -PDT V	21:40-GMT Oil services Crew boat Position: 282° / 3528 m Direction: South	1 vessel
Poor 10% 1 Fuzzy / 2	20 15:26 -PDT SP	22:26-GMT Harbor seal Position: 229° / 356 m Direction: Still; Behavior: in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting
Poor 10% 1 Fuzzy / 2	21 15:35 -PDT V	22:35-GMT Oil services Crew boat Position: 258° / 3528 m Direction: South	1 vessel
Poor 10% 3 Fuzzy / 2	22 15:58 -PDT V	22:58-GMT Oil services Crew boat Position: 271° / 3528 m Direction: North	1 vessel
Poor 10% 3 Fuzzy / 2	23 16:36 -PDT SP	23:36-GMT Harbor seal Position: 209° / 183 m Direction: West; Behavior: Diving • in kelp	Total 1 — 0 Pups at sighting
Poor 10% 3 Fuzzy / 2	24 16:50 -PDT V	23:50-GMT Airship Helicopter X N276X Position: 174° / 150 m Direction: West	1 vessel

**May 13** Day 93 of 107

Quality	CCvr	Bft	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
Poor 0%	0	0	Fuzzy / 2	01	09:00 -PDT V	16:00-GMT Oil services Work-boat Danny C Position: 236° / 2749 m Direction: Still	1 vessel
Poor 0%	0	0	Fuzzy / 2	02	09:00 -PDT V	16:00-GMT Oil services Position: 254° / 2749 m Direction: Still	1 vessel
Poor 0%	0	0	Fuzzy / 2	03	09:05 -PDT V	16:05-GMT Oil services Crew boat Position: 269° / 3088 m Direction: North	1 vessel
Poor 0%	0	0	Fuzzy / 2	04	09:11 -PDT V	16:11-GMT <b>Images: 8304-8313</b> Research Diving UCSB CF 8925 XS Position: 106° / 3088 m Direction: West	1 vessel
Poor 0%	0	0	Fuzzy / 2	05	09:15 -PDT V	16:15-GMT Private Sportfishing CF 1857 GC Position: 102° / 2260 m Direction: West	1 vessel
Poor 0%	0	0	Fuzzy / 2	06	09:21 -PDT S	16:21-GMT <b>Images: 8314-8321</b> Gray whale (northbound) Position: 102° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 0%	0	0	Fuzzy / 2	07	09:25 -PDT SD	16:25-GMT Bottlenose dolphin Position: 144° / 314 m Direction: East; Behavior: Speed slow • in kelp • Traveling	Total 4 — 0 Calves at sighting
Poor 0%	0	0	Fuzzy / 2	08	09:30 -PDT V	16:30-GMT Oil services Crew boat Jackie C Position: 147° / 3088 m Direction: West	1 vessel
Poor 0%	0	0	Fuzzy / 2	09	10:11 -PDT V	17:11-GMT Fish Commercial Lobster/Crab St Peter L38294 Position: 104° / 3088 m Direction: West	1 vessel
Poor 0%	0	0	Fuzzy / 2	10	10:15 -PDT V	17:15-GMT Oil services Crew boat Position: 293° / 3528 m Direction: South	1 vessel
Poor 0%	0	0	Fuzzy / 2	11	10:23 -PDT SD	17:23-GMT Bottlenose dolphin Position: 256° / 314 m Direction: East; Behavior: Speed slow • Traveling • in kelp	Total 2 — 0 Calves at sighting

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Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 0% 0 Fuzzy / 2	12 10:25 -PDT SP	17:25-GMT Harbor seal Position: 143° / 293 m Direction: ni; Behavior: in kelp • Speed slow	Total 1 — 0 Pups at sighting
Poor 0% 0 Fuzzy / 2	13 10:30 -PDT S	17:30-GMT Images: 8323-8336; 8361-8496 Gray whale (northbound) Position: 103° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 2 Calves at sighting
Poor 0% 0 Fuzzy / 2	14 10:32 -PDT V	17:32-GMT Oil services Crew boat Position: 289° / 3528 m Direction: South	1 vessel
Poor 0% 0 Fuzzy / 2	15 11:07 -PDT V	18:07-GMT Private Cruising Stand-up paddler Position: 100° / 1106 m Direction: South	2 vessels
Poor 0% 0 Fuzzy / 2	16 11:14 -PDT V	18:14-GMT Fish Commercial Urchin Diving Position: 131° / 3088 m Direction: West	1 vessel
Poor 0% 0 Fuzzy / 2	17 11:16 -PDT V	18:16-GMT Private Cruising Stand-up paddler Position: 112° / 1020 m Direction: East	1 vessel
Poor 0% 0 Fuzzy / 2	18 11:22 -PDT SD	18:22-GMT Images: 8337-8359 Bottlenose dolphin Position: 241° / 244 m Direction: East; Behavior: Speed slow • Traveling • in kelp	Total 4 — 0 Calves at sighting
Poor 0% 0 Fuzzy / 2	19 11:43 -PDT V	18:43-GMT Airship Helicopter X N276X Position: 174° / 150 m Direction: ni	1 vessel
Poor 20% 0 Fuzzy / 2	20 12:02 -PDT V	19:02-GMT Private Cruising Sailboat motoring Position: 118° / 3088 m Direction: West	1 vessel
Poor 20% 0 Fuzzy / 2	21 12:13 -PDT V	19:13-GMT Private Cruising CF 1195 XC Position: 113° / 2749 m Direction: West	1 vessel
Poor 20% 0 Fuzzy / 2	22 12:20 -PDT V	19:20-GMT Fish Commercial Urchin Diving CF 0302 KV Position: 132° / 3088 m Direction: West	1 vessel
Poor 20% 0 Fuzzy / 2	23 12:23 -PDT V	19:23-GMT Oil services Crew boat Position: 275° / 3528 m Direction: North	1 vessel
Poor 20% 0 Fuzzy / 2	24 12:27 -PDT V	19:27-GMT Oil services Crew boat Position: 290° / 3528 m Direction: South	1 vessel
Fair 20% 1 Fuzzy / 2	25 12:59 -PDT V	19:59-GMT Fish Commercial Lobster/Crab Kaylee J L68739 Position: 269° / 2749 m Direction: East	1 vessel
Fair 20% 1 Fuzzy / 2	26 13:03 -PDT V	20:03-GMT Private Sportfishing Position: 244° / 2260 m Direction: East	1 vessel
Fair 20% 1 Fuzzy / 2	27 13:06 -PDT SP	20:06-GMT Harbor seal Position: 196° / 183 m Direction: Circling; Behavior: Speed slow • Diving • in kelp	Total 1 — 0 Pups at sighting
Fair 20% 1 Fuzzy / 2	28 13:26 -PDT V	20:26-GMT Fish Commercial Rita Lynn Position: 129° / 3088 m Direction: West	1 vessel
Fair 20% 1 Fuzzy / 2	29 13:31 -PDT V	20:31-GMT Airship Helicopter X N276X Position: 174° / 150 m Direction: ni	1 vessel
Fair 20% 1 Fuzzy / 2	30 13:36 -PDT S	20:36-GMT Images: none Gray whale (northbound) Position: 101° / m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting

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 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 20% 1 Fuzzy / 2	31 13:38 -PDT V	20:38-GMT Private Sportfishing Position: 102° / 2749 m Direction: West	1 vessel
Fair 20% 1 Fuzzy / 2	32 14:00 -PDT V	21:00-GMT Airship Helicopter X N276X Position: 174° / 150 m Direction: ni	1 vessel
Fair 20% 1 Fuzzy / 2	33 14:20 -PDT S	21:20-GMT Images: none Gray whale (northbound) Position: 124° / 388 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 20% 1 Fuzzy / 2	34 14:22 -PDT SP	21:22-GMT Harbor seal Position: 124° / 314 m Direction: West; Behavior: in large group • Speed slow	Total 1 — 0 Pups at sighting
Fair 20% 1 Fuzzy / 2	35 14:33 -PDT V	21:33-GMT Private Cruising Stand-up paddler Position: 179° / 356 m Direction: Still	3 vessels
Fair 20% 1 Fuzzy / 2	36 14:36 -PDT V	21:36-GMT Private Cruising Stand-up paddler Position: 205° / 314 m Direction: Still	1 vessel
Fair 20% 1 Fuzzy / 2	37 14:36 -PDT V	21:36-GMT Oil services Crew boat Position: 286° / 3528 m Direction: South	1 vessel
Fair 20% 1 Fuzzy / 2	38 15:03 -PDT S	22:03-GMT Images: 8499-8545 Gray whale (northbound) Position: 151° / 269 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 20% 1 Fuzzy / 2	39 15:44 -PDT SP	22:44-GMT Harbor seal Position: 224° / 60 m Direction: West; Behavior: Speed slow • in kelp	Total 1 — 0 Pups at sighting
Poor 30% 1 Fuzzy / 2	40 16:36 -PDT V	23:36-GMT Oil services Crew boat Position: 284° / 3088 m Direction: South	1 vessel
Poor 30% 1 Fuzzy / 2	41 16:46 -PDT V	23:46-GMT Airship Helicopter X N276X Position: 174° / 100 m Direction: West	1 vessel

**May 14** Day 94 of 107

Quality	CCvr	Bft	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
Poor 10%	0	Fuzzy / 2		01	09:01 -PDT SP	16:01-GMT Harbor seal Position: 149° / 400 m Direction: West; Behavior: Speed slow • Diving	Total 1 — 0 Pups at sighting
Poor 10%	0	Fuzzy / 2		02	09:01 -PDT V	16:01-GMT Oil services Work-boat Danny C Position: 237° / 2749 m Direction: Still	1 vessel
Poor 10%	0	Fuzzy / 2		03	09:02 -PDT V	16:02-GMT Oil services Crew boat Jackie C Position: 239° / 3088 m Direction: Still	1 vessel
Poor 10%	0	Fuzzy / 2		04	09:02 -PDT V	16:02-GMT Research Diving UCSB Position: 109° / 1922 m Direction: West	1 vessel
Poor 10%	0	Fuzzy / 2		05	09:04 -PDT V	16:04-GMT Oil services Position: 247° / 2749 m Direction: Still	1 vessel
Poor 20%	0	Fuzzy / 2		06	10:42 -PDT SD	17:42-GMT Common dolphin, species not determined Position: 152° / 3088 m Direction: East; Behavior: Speed moderate • Traveling	Total ~100 — Calves not determined at
Poor 20%	0	Fuzzy / 2		07	10:46 -PDT V	17:46-GMT Oil services Crew boat Position: 294° / 3528 m Direction: North	1 vessel

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2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 20% 0 Fuzzy / 2	08 10:46 -PDT	17:46-GMT V Oil services Crew boat Position: 235° / 2749 m Direction: Still	1 vessel
Poor 20% 0 Fuzzy / 2	09 11:05 -PDT	18:05-GMT V Oil services Crew boat Position: 273° / 3528 m Direction: South	1 vessel
Poor 20% 0 Fuzzy / 2	10 11:08 -PDT	18:08-GMT V Airship Helicopter X N276X Position: 174° / 150 m Direction: West	1 vessel
Poor 20% 0 Fuzzy / 2	11 11:11 -PDT	18:11-GMT V Private Sportfishing Position: 113° / 2749 m Direction: West	1 vessel
Poor 20% 0 Fuzzy / 2	12 11:16 -PDT	18:16-GMT SP Harbor seal Position: 120° / 253 m Direction: West; Behavior: Speed slow	Total 1 — 0 Pups at sighting
Poor 20% 0 Fuzzy / 2	13 11:21 -PDT	18:21-GMT SD Common dolphin, species not determined Position: 124° / 1674 m Direction: Circling; Behavior: Leap • Foraging • Speed moderate	Total ~500 — Calves not determined at
Poor 20% 0 Fuzzy / 2	14 11:41 -PDT	18:41-GMT V Fish Commercial Lobster/Crab Kaylee J Position: 100° / 3088 m Direction: South	1 vessel
Poor 20% 1 Fuzzy / 2	15 12:33 -PDT	19:33-GMT V Oil services Crew boat Position: 253° / 3088 m Direction: South	1 vessel
Poor 20% 1 Fuzzy / 2	16 12:56 -PDT	19:56-GMT V Fish Commercial Sportfishing Stardust Position: 231° / 2749 m Direction: East	1 vessel
Poor 20% 1 Fuzzy / 2	17 12:57 -PDT	19:57-GMT SP Harbor seal Position: 163° / 253 m Direction: East; Behavior: Speed slow • Diving • in kelp	Total 1 — 0 Pups at sighting
Poor 20% 1 Fuzzy / 2	18 13:06 -PDT	20:06-GMT SD Bottlenose dolphin Position: 102° / 661 m Direction: West; Behavior: Speed slow • Traveling • in kelp	Total 2 — 0 Calves at sighting
Poor 20% 1 Fuzzy / 2	19 13:08 -PDT	20:08-GMT V Private Sportfishing Position: 238° / 946 m Direction: East	1 vessel
Poor 20% 1 Fuzzy / 2	20 13:10 -PDT	20:10-GMT V Private Sportfishing Position: 257° / 1020 m Direction: East	1 vessel
Poor 20% 1 Fuzzy / 2	21 13:16 -PDT	20:16-GMT Images: 8556-8614 S Gray whale (northbound) Position: 104° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 20% 1 Fuzzy / 2	22 13:32 -PDT	20:32-GMT V Private Cruising Sailboat motoring Position: 135° / 1483 m Direction: West	1 vessel
Poor 20% 1 Fuzzy / 2	23 13:59 -PDT	20:59-GMT V Fish Commercial Lobster/Crab St Peter L38294 Position: 202° / 1208 m Direction: East	1 vessel
Poor 20% 3 Fuzzy / 2	24 14:37 -PDT	21:37-GMT SP Harbor seal Position: 178° / 50 m Direction: East; Behavior: Speed slow • Diving • in surf zone	Total 1 — 0 Pups at sighting
Poor 20% 3 Fuzzy / 2	25 14:38 -PDT	21:38-GMT Images: 8616-8629 S Gray whale (northbound) Position: 105° / 2749 m Direction: Still	Total 2 — 1 Calf at sighting
Poor 20% 3 Fuzzy / 2	26 14:40 -PDT	21:40-GMT V Oil services Crew boat Position: 278° / 3528 m Direction: South	1 vessel

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 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 20% 3 Fuzzy / 2	27 14:52 -PDT V	21:52-GMT Fish Commercial Urchin Diving Position: 286° / 1331 m Direction: East	1 vessel
Poor 20% 3 Fuzzy / 2	28 14:57 -PDT S	21:57-GMT Images: 8631-8637 Gray whale (northbound) Position: 103° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 20% 4 Fuzzy / 2	29 16:02 -PDT V	23:02-GMT Fish Commercial Net Position: 220° / 3088 m Direction: East	1 vessel
Poor 20% 4 Fuzzy / 2	30 16:03 -PDT V	23:03-GMT Oil services Crew boat Position: 294° / 3528 m Direction: North	1 vessel
Poor 20% 4 Fuzzy / 2	31 16:05 -PDT V	23:05-GMT Airship Helicopter X N276X Position: 174° / 150 m Direction: ni	1 vessel
Poor 20% 4 Fuzzy / 2	32 16:16 -PDT SP	23:16-GMT Harbor seal Position: 221° / 197 m Direction: West; Behavior: Speed slow • Diving • in kelp	Total 1 — 0 Pups at sighting
Poor 20% 4 Fuzzy / 2	33 16:20 -PDT V	23:20-GMT Private Cruising Sailboat Position: 99° / 3088 m Direction: West	1 vessel
Poor 20% 4 Fuzzy / 2	34 16:42 -PDT V	23:42-GMT Oil services Crew boat Position: 266° / 3528 m Direction: South	1 vessel
Poor 20% 4 Fuzzy / 2	35 16:44 -PDT SP	23:44-GMT Harbor seal Position: 184° / 489 m Direction: Still; Behavior: in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting
Poor 20% 4 Fuzzy / 2	36 16:50 -PDT V	23:50-GMT Fish Commercial Urchin Diving Position: 196° / 3088 m Direction: East	1 vessel

May 15 Day 95 of 107

Quality	CCvr	Bft	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
Poor	20%	0	Fuzzy / 2	01	08:46 -PDT S	15:46-GMT Images: 8639-8881 Gray whale (northbound) Position: 155° / 550 m Direction: West; Behavior: Speed slow • Traveling	Total 6 — 3 Calves at sighting
Poor	20%	0	Fuzzy / 2	02	08:51 -PDT S	15:51-GMT Images: 8883-7; 8896-8975-Lead; Gray whale (northbound) Position: 102° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 2 Calves at sighting
Poor	20%	0	Fuzzy / 2	03	09:00 -PDT SD	16:00-GMT Common dolphin, species not determined Position: 104° / 3088 m Direction: Circling; Behavior: Speed moderate • Foraging • Leap	Total ~2500 — Calves not determined
Poor	20%	0	Fuzzy / 2	04	09:14 -PDT V	16:14-GMT Oil services Crew boat Doug C Position: 232° / 2749 m Direction: East	1 vessel
Poor	20%	0	Fuzzy / 2	05	09:14 -PDT V	16:14-GMT Oil services Work-boat Danny C Position: 236° / 2749 m Direction: Still	1 vessel
Poor	20%	0	Fuzzy / 2	06	09:14 -PDT V	16:14-GMT Research CINMS R/V Shearwater Position: 239° / 2749 m Direction: Still	1 vessel
Poor	20%	0	Fuzzy / 2	07	09:14 -PDT V	16:14-GMT Oil services Crew boat Jackie C Position: 240° / 2749 m Direction: Still	1 vessel
Poor	20%	0	Fuzzy / 2	08	09:14 -PDT V	16:14-GMT Oil services Comet Position: 234° / 2749 m Direction: Still	1 vessel

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Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 20% 0 Fuzzy / 2	09:14 -PDT V	16:14-GMT Oil services RHIB Position: 233° / 2749 m Direction: Still	1 vessel
Poor 20% 0 Fuzzy / 2	09:28 -PDT S	16:28-GMT Images: 9000-9218-mixed with trail S#02 Gray whale (northbound) Position: 110° / 1483 m Direction: West; Behavior: Speed slow • Traveling	Total 4 — 2 Calves at sighting
Poor 20% 0 Fuzzy / 2	09:41 -PDT V	16:41-GMT Private Sportfishing Position: 244° / 827 m Direction: West	1 vessel
Poor 20% 0 Fuzzy / 2	10:08 -PDT V	17:08-GMT Private Sportfishing Boston Whaler Position: 129° / 1922 m Direction: West	1 vessel
Poor 20% 0 Fuzzy / 2	10:21 -PDT SD	17:21-GMT Common dolphin, species not determined Position: 203° / 1331 m Direction: East; Behavior: Speed moderate • Foraging	Total ~100 — Calves not determined at
Poor 20% 0 Fuzzy / 2	10:23 -PDT SP	17:23-GMT Harbor seal Position: 104° / 347 m Direction: Still; Behavior: Diving • in kelp	Total 1 — 0 Pups at sighting
Poor 20% 0 Fuzzy / 2	10:31 -PDT V	17:31-GMT Oil services Crew boat Position: 294° / 3528 m Direction: South	1 vessel
Poor 30% 0 Fuzzy / 2	11:00 -PDT SD	18:00-GMT Bottlenose dolphin Position: 97° / 1922 m Direction: Circling; Behavior: Foraging • Traveling	Total 4 — 0 Calves at sighting
Poor 30% 0 Fuzzy / 2	11:02 -PDT SD	18:02-GMT Common dolphin, species not determined Position: 99° / 2749 m Direction: West; Behavior: Speed moderate • Traveling • Leap	Total ~1000 — Calves not determined
Poor 30% 0 Fuzzy / 2	11:42 -PDT SD	18:42-GMT Bottlenose dolphin Position: 99° / 1674 m Direction: Circling; Behavior: Speed moderate • Foraging • in kelp	Total 20 — 0 Calves at sighting
Poor 30% 0 Fuzzy / 2	11:56 -PDT V	18:56-GMT Oil services Crew boat Position: 265° / 3528 m Direction: North	1 vessel
Poor 30% 0 Fuzzy / 2	12:13 -PDT SP	19:13-GMT Harbor seal Position: 194° / 171 m Direction: Still; Behavior: Diving • in kelp	Total 1 — 0 Pups at sighting
Poor 30% 0 Fuzzy / 2	12:17 -PDT SD	19:17-GMT Bottlenose dolphin Position: 187° / 314 m Direction: East; Behavior: Speed slow • in kelp • Foraging	Total 2 — 0 Calves at sighting
Poor 30% 0 Fuzzy / 2	12:33 -PDT SP	19:33-GMT Harbor seal Position: 100° / 489 m Direction: South; Behavior: Speed slow • in kelp	Total 1 — 0 Pups at sighting
Poor 30% 0 Fuzzy / 2	12:46 -PDT V	19:46-GMT Oil services Crew boat Position: 294° / 3528 m Direction: South	1 vessel
Poor 30% 0 Fuzzy / 2	12:55 -PDT S	19:55-GMT Images: 9261-9279 Gray whale (northbound) Position: 114° / 1106 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 30% 0 Fuzzy / 2	13:24 -PDT SD	20:24-GMT Bottlenose dolphin Position: 102° / 946 m Direction: Circling; Behavior: Speed slow • Foraging	Total 10 — 1 Calf at sighting
Poor 30% 0 Fuzzy / 2	13:37 -PDT V	20:37-GMT Fish Commercial Net Position: 164° / 1922 m Direction: East	1 vessel
Poor 30% 0 Fuzzy / 2	13:41 -PDT V	20:41-GMT Fish Commercial Urchin Diving Position: 101° / 3088 m Direction: West	1 vessel

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 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 30% 0 Fuzzy / 2	28 13:45 -PDT V	20:45-GMT Private Cruising Zest Position: 110° / 2749 m Direction: West	1 vessel
Poor 30% 0 Fuzzy / 2	29 13:53 -PDT SD	20:53-GMT Bottlenose dolphin Position: 166° / 249 m Direction: West; Behavior: Speed slow • Traveling	Total 6 — 0 Calves at sighting
Poor 40% 0 Fuzzy / 2	30 13:59 -PDT V	20:59-GMT Airship Helicopter X N276X Position: 174° / 100 m Direction: West	1 vessel
Poor 40% 0 Fuzzy / 2	31 14:32 -PDT V	21:32-GMT Fish Commercial Lobster/Crab St Peter L38294 Position: 276° / 2260 m Direction: East	1 vessel
Poor 40% 0 Fuzzy / 2	32 14:37 -PDT V	21:37-GMT Fish Commercial Urchin Diving SV 70988 Position: 155° / 528 m Direction: West	1 vessel
Poor 40% 0 Fuzzy / 2	33 14:42 -PDT V	21:42-GMT Oil services Crew boat Position: 256° / 2749 m Direction: South	1 vessel
Poor 40% 0 Fuzzy / 2	34 15:12 -PDT SD	22:12-GMT Common dolphin, species not determined Position: 207° / 1331 m Direction: West; Behavior: Speed moderate • Traveling • Leap	Total ~500 — Calves not determined at
Poor 40% 0 Fuzzy / 2	35 15:13 -PDT V	22:13-GMT Private Sportfishing Position: 211° / 1674 m Direction: East	1 vessel
Poor 40% 0 Fuzzy / 2	36 15:53 -PDT V	22:53-GMT Airship Blimp GOODYEAR Position: 174° / >600 m Direction: East	1 vessel
Poor 30% 1 Fuzzy / 2	37 15:57 -PDT V	22:57-GMT Private Cruising Position: 257° / 1106 m Direction: East	1 vessel
Poor 30% 1 Fuzzy / 2	38 16:09 -PDT SD	23:09-GMT Bottlenose dolphin Position: 124° / 314 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Poor 30% 1 Fuzzy / 2	39 16:20 -PDT SP	23:20-GMT Harbor seal Position: 135° / 50 m Direction: Still; Behavior: in surf zone • Resting, vertical	Total 1 — 0 Pups at sighting
Poor 30% 1 Fuzzy / 2	40 16:34 -PDT SD	23:34-GMT Common dolphin, species not determined Position: 170° / 3528 m Direction: West; Behavior: Speed moderate • Traveling • Foraging	Total ~200 — Calves not determined at
Poor 30% 1 Fuzzy / 2	41 16:55 -PDT V	23:55-GMT Private Sportfishing Position: 279° / 1483 m Direction: East	1 vessel

**May 16** Day 96 of 107

Quality	CCvr	Bft	Horiz / Vls nm	Number	Time Code	Species / Vessel Type	
Poor 40%	0		Indeterminate / 2	01	09:00 -PDT V	16:00-GMT Oil services Work-boat Danny C Position: 225° / 3088 m Direction: Still	1 vessel
Poor 40%	0		Indeterminate / 2	02	09:17 -PDT SP	16:17-GMT Harbor seal Position: 101° / 678 m Direction: South; Behavior: Speed slow • in kelp	Total 1 — 0 Pups at sighting
Poor 40%	0		Indeterminate / 2	03	09:22 -PDT SP	16:22-GMT Harbor seal Position: 138° / 253 m Direction: West; Behavior: in kelp • Speed slow	Total 1 — 0 Pups at sighting
Poor 40%	0		Indeterminate / 2	04	09:55 -PDT V	16:55-GMT Fish Commercial Net Dorado 1176819 75471 Position: 254° / 3088 m Direction: East	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 40% 0 Indeterminate /2	05 10:08 -PDT S	17:08-GMT <a href="#">Images: 9397-9412</a> Gray whale (northbound) Position: 104° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 40% 0 Indeterminate /2	06 10:14 -PDT S	17:14-GMT <a href="#">Images: 9344-9395</a> Gray whale (northbound) Position: 131° / 827 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 40% 0 Indeterminate /2	07 10:25 -PDT V	17:25-GMT Private Cruising Sailboat motoring Position: 156° / 1483 m Direction: West	1 vessel
Poor 40% 0 Indeterminate /2	08 10:29 -PDT V	17:29-GMT Oil services Crew boat Jackie C Position: 234° / 2749 m Direction: Still	1 vessel
Poor 40% 0 Indeterminate /2	09 10:30 -PDT V	17:30-GMT Oil services Crew boat Position: 294° / 3528 m Direction: South	1 vessel
Poor 40% 0 Indeterminate /2	10 11:11 -PDT SD	18:11-GMT Bottlenose dolphin Position: 264° / 231 m Direction: East; Behavior: Speed slow • Traveling • in kelp	Total 3 — 1 Calf at sighting
Poor 50% 1 Indeterminate /2	11 11:54 -PDT V	18:54-GMT Private Cruising Position: 126° / 3088 m Direction: West	1 vessel
Poor 50% 1 Indeterminate /2	12 12:16 -PDT V	19:16-GMT Oil services Crew boat Position: 290° / 3528 m Direction: South	1 vessel
Poor 50% 1 Indeterminate /2	13 12:52 -PDT V	19:52-GMT Private Cruising Position: 185° / 412 m Direction: East	1 vessel
Poor 50% 1 Indeterminate /2	14 12:55 -PDT SP	19:55-GMT Harbor seal Position: 136° / 280 m Direction: Still; Behavior: in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting
Poor 70% 1 Indeterminate /2	15 13:48 -PDT V	20:48-GMT Private Sportfishing Position: 281° / 2749 m Direction: East	1 vessel
Poor 70% 1 Indeterminate /2	16 14:28 -PDT V	21:28-GMT Airship Helicopter SBOP N347AA Position: 174° / 150 m Direction: West	1 vessel
Poor 70% 1 Indeterminate /2	17 14:40 -PDT V	21:40-GMT Oil services Crew boat Position: 293° / 3528 m Direction: South	1 vessel
Poor 60% 3 Indeterminate /2	18 15:10 -PDT V	22:10-GMT Fish Commercial Urchin Diving 06990 Position: 276° / 2749 m Direction: East	1 vessel
Poor 60% 3 Indeterminate /2	19 15:25 -PDT SD	22:25-GMT Bottlenose dolphin Position: 259° / 314 m Direction: East; Behavior: Speed slow • Traveling • in kelp	Total 2 — 0 Calves at sighting
Poor 60% 3 Indeterminate /2	20 15:55 -PDT V	22:55-GMT Oil services Crew boat Position: 294° / 3528 m Direction: South	1 vessel
Poor 60% 3 Indeterminate /2	21 16:03 -PDT SD	23:03-GMT Common dolphin, species not determined Position: 134° / 3088 m Direction: West; Behavior: Speed moderate • Traveling • Leap	Total ~1500 — Calves not determined
Poor 60% 3 Indeterminate /2	22 16:59 -PDT V	23:59-GMT Private Cruising Sailboat motoring Position: 123° / 2749 m Direction: West	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type
<b>May 17</b> Day 97 of 107		
Quality	CCvr	Bft Horiz / Vis nm
Poor 20%	2	Fuzzy / 1.7
01	09:21 -PDT V	16:21-GMT Oil services Crew boat Position: 277° / 3528 m Direction: North 1 vessel
Poor 20%	2	Fuzzy / 1.7
02	09:56 -PDT SP	16:56-GMT Harbor seal Position: 184° / 188 m Direction: West; Behavior: in kelp • in surf zone Total 1 — 0 Pups at sighting
Poor 20%	2	Indeterminate /1.7
03	10:23 -PDT S	17:23-GMT Images: 9460-9536 Gray whale (northbound) Position: 103° / 2749 m Direction: West; Behavior: Speed slow • Traveling Total 2 — 1 Calf at sighting
Poor 20%	2	Indeterminate /1.7
04	10:30 -PDT V	17:30-GMT Images: 9453-4 Private Sportfishing CF 4704 TF Position: 102° / 3088 m Direction: West 1 vessel
Poor 20%	2	Indeterminate /1.7
05	10:38 -PDT SD	17:38-GMT Bottlenose dolphin Position: 208° / 231 m Direction: East; Behavior: Speed slow • Traveling Total 5 — 0 Calves at sighting
Poor 20%	2	Indeterminate /1.7
06	10:51 -PDT V	17:51-GMT Images: 9456-8 Private Cruising Position: 231° / 735 m Direction: East 1 vessel
Poor 20%	2	Indeterminate /1.7
07	11:06 -PDT V	18:06-GMT Private Sportfishing CF 8440 SP Position: 144° / 209 m Direction: West 1 vessel
Poor 20%	2	Indeterminate /1.7
08	11:25 -PDT SP	18:25-GMT Harbor seal Position: 174° / 50 m Direction: West; Behavior: in kelp • in surf zone Total 1 — 0 Pups at sighting
Poor 20%	2	Indeterminate /1.7
09	11:36 -PDT SD	18:36-GMT Bottlenose dolphin Position: 176° / 253 m Direction: East; Behavior: Speed slow • Traveling Total 5 — 0 Calves at sighting
Poor 20%	2	Indeterminate /1.7
10	12:24 -PDT SD	19:24-GMT Bottlenose dolphin Position: 101° / 1922 m Direction: Circling; Behavior: Speed moderate • Foraging Total 10 — 2 Calves at sighting
Poor 20%	2	Indeterminate /1.7
11	12:39 -PDT V	19:39-GMT Private Sportfishing Position: 135° / 1106 m Direction: East 1 vessel
Poor 30%	2	Indeterminate /1.7
12	13:03 -PDT V	20:03-GMT Private Sportfishing Position: 187° / 1106 m Direction: East 1 vessel
Poor 30%	2	Indeterminate /1.7
13	13:11 -PDT S	20:11-GMT Images: 9558-9578 Gray whale (northbound) Position: 108° / 2749 m Direction: West; Behavior: Speed slow • Traveling Total 2 — 1 Calf at sighting
Poor 30%	2	Indeterminate /1.7
14	13:19 -PDT V	20:19-GMT Private Cruising RHIB Position: 101° / 3088 m Direction: West 1 vessel
Poor 30%	2	Indeterminate /1.7
15	13:23 -PDT SP	20:23-GMT Harbor seal Position: 114° / 356 m Direction: West; Behavior: in kelp • Speed slow Total 1 — 0 Pups at sighting
Poor 30%	2	Indeterminate /1.7
16	13:47 -PDT SP	20:47-GMT Harbor seal Position: 136° / 280 m Direction: Still; Behavior: in kelp • Resting, vertical Total 1 — 0 Pups at sighting
Poor 30%	2	Indeterminate /1.7
17	13:51 -PDT SD	20:51-GMT Bottlenose dolphin Position: 280° / 574 m Direction: East; Behavior: Speed slow • Traveling • in kelp Total 4 — 0 Calves at sighting
Poor 30%	2	Indeterminate /1.7
18	14:15 -PDT V	21:15-GMT Private Sportfishing FG55027 Position: 276° / 3088 m Direction: East 1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 30% 2 Indeterminate / 1.7	19 14:31 -PDT V	21:31-GMT Private Cruising Guilty Position: 99° / 3088 m Direction: West	1 vessel
Poor 50% 3 Indeterminate / 1.7	20 15:18 -PDT V	22:18-GMT Airship Helicopter SBOP N347AA Position: 174° / 300 m Direction: East	1 vessel
Poor 50% 3 Indeterminate / 1.7	21 15:20 -PDT SD	22:20-GMT Bottlenose dolphin Position: 166° / 508 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Poor 50% 3 Indeterminate / 1.7	22 15:27 -PDT V	22:27-GMT Private Sportfishing CF 3069 BC Position: 234° / 528 m Direction: East	1 vessel
Poor 50% 3 Indeterminate / 1.7	23 15:31 -PDT V	22:31-GMT Airship Helicopter SBOP N347AA Position: 174° / 250 m Direction: West	1 vessel
Poor 50% 3 Indeterminate / 1.7	24 15:36 -PDT S	22:36-GMT Images: 9591-9655 Gray whale (northbound) Position: 107° / 2260 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 50% 3 Indeterminate / 1.7	25 15:47 -PDT SP	22:47-GMT Harbor seal Position: 130° / 280 m Direction: East; Behavior: Speed slow	Total 1 — 0 Pups at sighting

**May 18** Day 98 of 107

Quality	CCvr	Bfr	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
Poor	80%	1	Indeterminate / 2	01	09:00 -PDT V	16:00-GMT Oil services Crew boat Position: 257° / 3528 m Direction: Still	1 vessel
Poor	80%	1	Indeterminate / 2	02	09:00 -PDT V	16:00-GMT Oil services Crew boat Position: 240° / 3088 m Direction: Still	1 vessel
Poor	80%	3	Indeterminate / 2	03	10:17 -PDT SP	17:17-GMT Harbor seal Position: 126° / 253 m Direction: East; Behavior: Speed slow • in kelp	Total 1 — 0 Pups at sighting
Poor	80%	3	Indeterminate / 2	04	10:31 -PDT SP	17:31-GMT Harbor seal Position: 107° / 412 m Direction: Still; Behavior: Diving • in kelp	Total 1 — 0 Pups at sighting
Poor	80%	3	Indeterminate / 2	05	11:34 -PDT S	18:34-GMT Images: 9687-9696 Gray whale (northbound) Position: 101° / 3088 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor	80%	3	Indeterminate / 2	06	11:42 -PDT SP	18:42-GMT Harbor seal Position: 110° / 388 m Direction: Still; Behavior: Diving • in kelp	Total 1 — 0 Pups at sighting
Poor	80%	3	Indeterminate / 2	07	12:06 -PDT V	19:06-GMT Private Cruising Jet-ski Position: 114° / 314 m Direction: West	2 vessels
Poor	80%	3	Indeterminate / 2	08	12:39 -PDT SP	19:39-GMT Harbor seal Position: 214° / 160 m Direction: Still; Behavior: in surf zone • Resting, horizontal	Total 1 — 0 Pups at sighting
Poor	80%	3	Indeterminate / 2	09	12:51 -PDT SP	19:51-GMT Harbor seal Position: 235° / 253 m Direction: Still; Behavior: in open water • Resting, vertical	Total 1 — 0 Pups at sighting

**May 19** Day 99 of 107

Quality	CCvr	Bfr	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
Poor	30%	2	Indeterminate / 2	01	09:00 -PDT V	16:00-GMT Oil services Crew boat Jackie C Position: 239° / 2749 m Direction: Still	1 vessel
Poor	30%	2	Indeterminate / 2	02	09:00 -PDT V	16:00-GMT Private Cruising Sailboat motoring Position: 246° / 2260 m Direction: West	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type
Poor 30% 2 Indeterminate /2	03 09:06 -PDT V	16:06-GMT Oil services Work-boat Danny C Position: 119° / 3088 m Direction: West 1 vessel
Poor 30% 2 Indeterminate /2	04 09:10 -PDT SD	16:10-GMT Bottlenose dolphin Position: 106° / 883 m Direction: Circling; Behavior: Speed slow • Foraging • in kelp Total 2 — 0 Calves at sighting
Poor 30% 2 Indeterminate /2	05 09:13 -PDT SD	16:13-GMT Bottlenose dolphin Position: 96° / 1331 m Direction: Circling; Behavior: Speed slow • Foraging • in kelp Total 3 — 0 Calves at sighting
Poor 30% 2 Indeterminate /2	06 09:15 -PDT V	16:15-GMT Airship Helicopter X N276X Position: 174° / 200 m Direction: West 1 vessel
Poor 30% 2 Indeterminate /2	07 09:16 -PDT SP	16:16-GMT Harbor seal Position: 107° / 883 m Direction: Still; Behavior: in kelp • Resting, vertical Total 1 — 0 Pups at sighting
Poor 30% 2 Indeterminate /2	08 09:18 -PDT V	16:18-GMT Fish Commercial Urchin Diving Position: 98° / 3088 m Direction: West 1 vessel
Poor 30% 2 Indeterminate /2	09 09:38 -PDT V	16:38-GMT Oil services Crew boat Position: 266° / 3528 m Direction: North 1 vessel
Poor 30% 2 Indeterminate /2	10 09:44 -PDT V	16:44-GMT Oil services Oil-spill recovery Ocean Defender Position: 238° / 3528 m Direction: East 1 vessel
Poor 40% 2 Indeterminate /2	11 10:02 -PDT SD	17:02-GMT Bottlenose dolphin Position: 224° / 269 m Direction: East; Behavior: Speed slow • Foraging • in kelp Total 6 — 1 Calf at sighting
Poor 40% 3 Indeterminate /2	12 10:25 -PDT V	17:25-GMT Airship Helicopter X N276X Position: 174° / 150 m Direction: West 1 vessel
Poor 40% 3 Indeterminate /2	13 10:33 -PDT V	17:33-GMT Oil services Crew boat Position: 289° / 3528 m Direction: South 1 vessel
Poor 40% 3 Indeterminate /2	14 11:27 -PDT V	18:27-GMT Fish Commercial Lobster/Crab Kaylee J L68739 Position: 288° / 3088 m Direction: East 1 vessel
Poor 40% 4 Indeterminate /2	15 12:16 -PDT V	19:16-GMT Fish Commercial Urchin Diving 46121 Position: 105° / 3088 m Direction: West 1 vessel
Poor 40% 4 Indeterminate /2	16 12:28 -PDT S	19:28-GMT Gray whale (northbound) Position: 102° / 2260 m Direction: West; Behavior: Speed slow • Traveling Total 2 — 1 Calf at sighting
Poor 40% 4 Indeterminate /2	17 12:34 -PDT V	19:34-GMT Oil services Crew boat Position: 284° / 3528 m Direction: South 1 vessel
Poor 40% 4 Indeterminate /2	18 12:45 -PDT S	19:45-GMT <a href="#">Images: 9811-9824</a> Gray whale (northbound) Position: 112° / 1922 m Direction: West; Behavior: Speed slow • Traveling • Fluke Total 2 — 1 Calf at sighting
Poor 40% 4 Indeterminate /2	19 13:56 -PDT V	20:56-GMT Oil services Crew boat Position: 244° / 3088 m Direction: South 1 vessel
Poor 30% 4 Indeterminate /2	20 14:44 -PDT V	21:44-GMT Airship Helicopter X N276X Position: 174° / 150 m Direction: ni 1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.



2014 All Sighting Numbers, Raw

Quality	CCvr	Bft	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
<b>May 20</b> Day 100 of 107							
Poor	20%	4	Sharp / 1.7	01	09:04 -PDT SD	16:04-GMT Bottlenose dolphin Position: 123° / 322 m Direction: West; Behavior: Speed slow • Traveling • in kelp	Total 3 — 1 Calf at sighting
Poor	20%	4	Sharp / 1.7	02	09:11 -PDT V	16:11-GMT Private Sportfishing Reef Screamer 11 Position: 108° / 3088 m Direction: West	1 vessel
Poor	20%	4	Sharp / 1.7	03	09:28 -PDT SD	16:28-GMT Bottlenose dolphin Position: 114° / 455 m Direction: West; Behavior: Speed slow • Foraging • in kelp	Total 5 — 0 Calves at sighting
<b>May 21</b> Day 101 of 107							
Fair	30%	1	Fuzzy / 2	01	09:00 -PDT V	16:00-GMT Research Diving UCSB CF 8925 XS Position: 175° / 508 m Direction: Still	1 vessel
Fair	30%	1	Fuzzy / 2	02	09:00 -PDT V	16:00-GMT Oil services Crew boat Jackie C Position: 235° / 2749 m Direction: Still	1 vessel
Fair	30%	3	Fuzzy / 2	03	09:10 -PDT V	16:10-GMT Private Cruising Sailboat motoring Tinker Toy Position: 109° / 3088 m Direction: West	1 vessel
Fair	30%	3	Fuzzy / 2	04	09:22 -PDT SP	16:22-GMT Harbor seal Position: 112° / 550 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Fair	30%	3	Fuzzy / 2	05	09:22 -PDT SP	16:22-GMT Harbor seal Position: 112° / 678 m Direction: Still; Behavior: in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting
Poor	30%	3	Fuzzy / 2	06	09:40 -PDT S	16:40-GMT <a href="#">Images: 9843-9893</a> Gray whale (northbound) Position: 104° / 1483 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor	30%	4	Fuzzy / 2	07	09:58 -PDT V	16:58-GMT Fish Commercial Urchin Diving 40280 CF Position: 103° / 3088 m Direction: West	1 vessel
Poor	30%	3	Fuzzy / 2	08	10:08 -PDT V	17:08-GMT Oil services Crew boat Position: 270° / 3528 m Direction: North	1 vessel
Poor	30%	3	Fuzzy / 2	09	10:36 -PDT SD	17:36-GMT Bottlenose dolphin Position: 103° / 1674 m Direction: Circling; Behavior: Speed slow • Foraging	Total 5 — 0 Calves at sighting
Poor	30%	3	Fuzzy / 2	10	10:38 -PDT SD	17:38-GMT Common dolphin, species not determined Position: 279° / 3088 m Direction: West; Behavior: Speed moderate • Foraging	Total ~500 — Calves not determined at
Poor	30%	3	Fuzzy / 2	11	10:48 -PDT V	17:48-GMT Touring Whale watching Condor Express Position: 99° / 3088 m Direction: West	1 vessel
Poor	30%	3	Fuzzy / 2	12	10:57 -PDT V	17:57-GMT Oil services Crew boat Position: 294° / 3528 m Direction: South	1 vessel
Poor	30%	3	Fuzzy / 2	13	11:04 -PDT SD	18:04-GMT Bottlenose dolphin Position: 154° / 287 m Direction: West; Behavior: Speed slow • Traveling • in kelp	Total 3 — 0 Calves at sighting
Fair	30%	3	Fuzzy / 2	14	11:05 -PDT V	18:05-GMT Oil services Crew boat Position: 281° / 3528 m Direction: South	1 vessel
Fair	30%	2	Fuzzy / 2	15	11:49 -PDT V	18:49-GMT Oil services Crew boat Position: 271° / 3528 m Direction: North	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
 Voided entries appear as first entries for day.

## 2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 40% 3 Fuzzy / 2	16 12:36 -PDT V	19:36-GMT Research Diving UCSB Position: 275° / 3088 m Direction: East	1 vessel
Fair 40% 3 Fuzzy / 2	17 12:59 -PDT V	19:59-GMT Airship Helicopter X N276X Position: 174° / 150 m Direction: ni	1 vessel
Fair 40% 3 Fuzzy / 2	18 13:27 -PDT V	20:27-GMT Oil services Crew boat Jackie C Position: 177° / 2749 m Direction: West	1 vessel
Poor 40% 4 Fuzzy / 2	19 14:20 -PDT V	21:20-GMT Airship Helicopter X N276X Position: 174° / 500 m Direction: West	1 vessel
Poor 40% 4 Fuzzy / 2	20 14:41 -PDT V	21:41-GMT Oil services Crew boat Position: 285° / 3528 m Direction: South	1 vessel
Poor 40% 4 Fuzzy / 2	21 14:46 -PDT V	21:46-GMT Private Cruising Tao Position: 98° / 3088 m Direction: West	1 vessel
<b>May 22</b> Day 102 of 107			
Quality CCvr Bft Horiz / Vls nm			
Fair 60% 1 Fuzzy / 2	01 09:00 -PDT V	16:00-GMT Oil services Crew boat Position: 246° / 2749 m Direction: South	1 vessel
Fair 60% 1 Fuzzy / 2	02 09:06 -PDT SP	16:06-GMT Harbor seal Position: 95° / 735 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Fair 60% 1 Fuzzy / 2	03 09:20 -PDT V	16:20-GMT Oil services Crew boat Position: 295° / 3528 m Direction: North	1 vessel
Fair 60% 1 Fuzzy / 2	04 09:24 -PDT V	16:24-GMT Images: 9948-9950 Enforcement Coast Guard 45739 Position: 151° / 3088 m Direction: West	1 vessel
Fair 60% 1 Fuzzy / 2	05 09:37 -PDT V	16:37-GMT Oil services Crew boat Position: 286° / 3528 m Direction: South	1 vessel
Fair 80% 1 Fuzzy / 2	06 10:34 -PDT V	17:34-GMT Oil services Crew boat Position: 250° / 3528 m Direction: South	1 vessel
Fair 90% 1 Fuzzy / 2	07 10:47 -PDT SD	17:47-GMT Bottlenose dolphin Position: 97° / 13138 m Direction: Circling; Behavior: Speed slow • Foraging • in kelp	Total 3 — 0 Calves at sighting
Fair 90% 1 Fuzzy / 2	08 10:47 -PDT V	17:47-GMT Private Cruising Sailboat motoring Position: 280° / 3088 m Direction: East	1 vessel
Fair 90% 1 Fuzzy / 2	09 10:52 -PDT V	17:52-GMT Oil services Crew boat Position: 293° / 3528 m Direction: South	1 vessel
Fair 90% 1 Fuzzy / 2	10 10:54 -PDT V	17:54-GMT Fish Commercial Urchin Diving 40280 CF Position: 125° / 1922 m Direction: West	1 vessel
Fair 90% 1 Fuzzy / 2	11 10:59 -PDT SD	17:59-GMT Common dolphin, species not determined Position: 159° / 1483 m Direction: East; Behavior: Speed moderate • Traveling • Leap	Total ~2000 — Calves not determined
Fair 90% 1 Fuzzy / 2	12 11:22 -PDT V	18:22-GMT Oil services Crew boat Position: 140° / 3088 m Direction: West	1 vessel

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 90% 1 Fuzzy / 2	13 12:12 -PDT	19:12-GMT <a href="#">Images: 9951-9955</a> V Fish Commercial Lobster/Crab Kaylee J L68739 Position: 281° / 2749 m Direction: East	1 vessel
Fair 90% 1 Fuzzy / 2	14 12:32 -PDT	19:32-GMT SP Harbor seal Position: 105° / 1208 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting
Fair 90% 1 Fuzzy / 2	15 12:33 -PDT	19:33-GMT V Oil services Crew boat Position: 275° / 3528 m Direction: North	1 vessel
Fair 100% 1 Fuzzy / 2	16 12:48 -PDT	19:48-GMT V Oil services Crew boat Position: 292° / 3528 m Direction: South	1 vessel
Fair 100% 1 Fuzzy / 2	17 12:53 -PDT	19:53-GMT SP Harbor seal Position: 174° / 212 m Direction: West; Behavior: Speed slow • Diving • in kelp	Total 1 — 0 Pups at sighting
Fair 100% 1 Fuzzy / 2	18 12:58 -PDT	19:58-GMT V Airship Helicopter X N276X Position: 174° / 150 m Direction: West	1 vessel
Fair 100% 1 Fuzzy / 2	19 13:40 -PDT	20:40-GMT SP Harbor seal Position: 244° / 330 m Direction: West; Behavior: Speed slow • in kelp	Total 1 — 0 Pups at sighting
Poor 90% 1 Fuzzy / 2	20 13:43 -PDT	20:43-GMT V Private Cruising Position: 204° / 3088 m Direction: East	1 vessel
Poor 90% 1 Fuzzy / 2	21 14:23 -PDT	21:23-GMT V Oil services Crew boat Position: 289° / 3088 m Direction: South	1 vessel
Poor 90% 1 Fuzzy / 2	22 14:38 -PDT	21:38-GMT V Oil services Crew boat Position: 280° / 3528 m Direction: South	1 vessel
Poor 90% 1 Fuzzy / 2	23 15:58 -PDT	22:58-GMT V Oil services Crew boat Position: 294° / 3528 m Direction: South	1 vessel
Poor 80% 2 Fuzzy / 2	24 16:04 -PDT	23:04-GMT V Airship Helicopter X N276X Position: 174° / < 100 m Direction: West	1 vessel
Poor 80% 2 Fuzzy / 2	25 16:14 -PDT	23:14-GMT SP Harbor seal Position: 240° / 338 m Direction: Still; Behavior: in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting
Poor 80% 2 Fuzzy / 2	26 16:15 -PDT	23:15-GMT SP Harbor seal Position: 107° / 678 m Direction: Still; Behavior: in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting
Poor 80% 2 Fuzzy / 2	27 16:36 -PDT	23:36-GMT V Private Cruising Sailboat motoring Position: 159° / 3088 m Direction: West	1 vessel
<b>May 23</b> Day 103 of 107			
Quality CCvr Bfr Horiz / Vis nm			
Fair 60% 1 Fuzzy / 2	01 09:00 -PDT	16:00-GMT V Oil services Crew boat Jackie C Position: 240° / 3088 m Direction: Still	1 vessel
Fair 60% 1 Fuzzy / 2	02 09:03 -PDT	16:03-GMT SD Common dolphin, species not determined Position: 259° / 3528 m Direction: South; Behavior: Speed moderate • Foraging • Leap	Total ~1000 — Calves not determined
Poor 60% 1 Fuzzy / 2	03 09:15 -PDT	16:15-GMT SP Harbor seal Position: 106° / 696 m Direction: Still; Behavior: in kelp • Resting, vertical	Total 1 — 0 Pups at sighting

Sighting Numbers have been sorted in chronological order, then numerical order.  
Voided entries appear as first entries for day.

## 2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 60% 1 Fuzzy / 2	04 09:15 -PDT	16:15-GMT V Airship Helicopter X N276X Position: 174° / 150 m Direction: East	1 vessel
Poor 60% 1 Fuzzy / 2	05 09:26 -PDT	16:26-GMT V Oil services Crew boat Position: 278° / 3528 m Direction: North	1 vessel
Fair 50% 1 Fuzzy / 2	06 10:13 -PDT	17:13-GMT SD Bottlenose dolphin Position: 172° / 330 m Direction: East; Behavior: Speed slow • Traveling	Total 2 — 0 Calves at sighting
Fair 50% 1 Fuzzy / 2	07 10:15 -PDT	17:15-GMT V Oil services Crew boat David C Position: 282° / 3528 m Direction: South	1 vessel
Fair 50% 1 Fuzzy / 2	08 10:58 -PDT	17:58-GMT V Airship Helicopter X N276X Position: 174° / 100 m Direction: West	1 vessel
Fair 50% 1 Fuzzy / 2	09 11:08 -PDT	18:08-GMT V Private Cruising Position: 105° / 3088 m Direction: West	1 vessel
Fair 70% 1 Fuzzy / 2	10 11:41 -PDT	18:41-GMT SP Harbor seal Position: 119° / 253 m Direction: West; Behavior: Speed slow • in kelp	Total 1 — 0 Pups at sighting
Fair 70% 1 Fuzzy / 2	11 11:42 -PDT	18:42-GMT V Private Cruising Sailboat motoring Position: 116° / 3088 m Direction: West	1 vessel
Fair 70% 1 Fuzzy / 2	12 11:45 -PDT	18:45-GMT <a href="#">Images: 9971-10067</a> S Gray whale (northbound) Position: 103° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 70% 3 Fuzzy / 2	13 12:17 -PDT	19:17-GMT V Private Cruising Position: 274° / 2260 m Direction: East	1 vessel
Fair 70% 3 Fuzzy / 2	14 12:31 -PDT	19:31-GMT V Oil services Crew boat Position: 294° / 3528 m Direction: South	1 vessel
Fair 70% 3 Fuzzy / 2	15 12:52 -PDT	19:52-GMT V Private Sportfishing Position: 279° / 1922 m Direction: East	1 vessel
Fair 70% 3 Fuzzy / 2	16 13:04 -PDT	20:04-GMT V Fish Commercial Lobster/Crab St Peter L38294 Position: 283° / 3088 m Direction: East	1 vessel
Fair 70% 3 Fuzzy / 2	17 13:14 -PDT	20:14-GMT <a href="#">Images: 10074-10247</a> S Gray whale (northbound) Position: 113° / 1922 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Fair 70% 3 Fuzzy / 2	18 13:18 -PDT	20:18-GMT V Oil services Crew boat Jackie C Position: 140° / 3528 m Direction: West	1 vessel
Fair 70% 3 Fuzzy / 2	19 13:47 -PDT	20:47-GMT SD Bottlenose dolphin Position: 170° / 508 m Direction: East; Behavior: Speed slow • in kelp • with Er	Total 10 — 0 Calves at sighting
Fair 70% 3 Fuzzy / 2	20 14:44 -PDT	21:44-GMT V Oil services Crew boat Position: 290° / 3528 m Direction: South	1 vessel
Fair 70% 3 Fuzzy / 2	21 14:51 -PDT	21:51-GMT SP Harbor seal Position: 159° / 212 m Direction: East; Behavior: Speed slow • in kelp	Total 1 — 0 Pups at sighting
Fair 70% 3 Fuzzy / 2	22 15:00 -PDT	22:00-GMT V Private Cruising Guilty Position: 100° / 3088 m Direction: South	1 vessel

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2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 70% 3 Fuzzy / 2	23 15:04 -PDT SD	22:04-GMT Bottlenose dolphin Position: 99° / 1106 m Direction: Circling; Behavior: Speed slow • Foraging • in kelp	Total 2 — 0 Calves at sighting
Fair 70% 3 Fuzzy / 2	24 15:47 -PDT V	22:47-GMT Private Sportfishing CF 3569 KG Position: 282° / 2260 m Direction: East	1 vessel
Poor 70% 3 Fuzzy / 2	25 15:49 -PDT SD	22:49-GMT Bottlenose dolphin Position: 104° / 778 m Direction: Circling; Behavior: Speed slow • Traveling • in kelp	Total 3 — 0 Calves at sighting
Poor 70% 3 Fuzzy / 2	26 16:22 -PDT V	23:22-GMT Airship Helicopter X N276X Position: 174° / 150 m Direction: West	1 vessel
Poor 70% 3 Fuzzy / 2	27 16:26 -PDT V	23:26-GMT Oil services Crew boat Position: 279° / 3528 m Direction: South	1 vessel

May 24 Day 104 of 107

Quality	CCvr	Bft	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
Poor	100%	0	Indeterminate / 2	01	09:00 -PDT V	16:00-GMT Oil services Crew boat Jackie C Position: 234° / 3088 m Direction: Still	1 vessel
Poor	100%	0	Indeterminate / 2	02	09:06 -PDT V	16:06-GMT Oil services Crew boat Position: 258° / 3088 m Direction: North	1 vessel
Poor	100%	0	Indeterminate / 2	03	09:08 -PDT V	16:08-GMT Oil services Crew boat Position: 274° / 3528 m Direction: North	1 vessel
Poor	100%	0	Indeterminate / 2	04	09:12 -PDT V	16:12-GMT Private Cruising RHIB Position: 108° / 2260 m Direction: West	1 vessel
Poor	100%	0	Indeterminate / 2	05	09:19 -PDT SD	16:19-GMT Common dolphin, species not determined Position: 238° / 3528 m Direction: West; Behavior: Speed moderate • Traveling • Parade Line	Total ~1500 — Calves not determined
Poor	100%	0	Indeterminate / 2	06	09:21 -PDT V	16:21-GMT Oil services Oil-spill recovery Ocean Scout Position: 229° / 3528 m Direction: Still	1 vessel
Poor	100%	0	Indeterminate / 2	07	09:23 -PDT V	16:23-GMT Images: 0261-0271 Private Sportfishing CF 1144 NU Position: 115° / 3088 m Direction: West	1 vessel
Poor	100%	1	Indeterminate / 2	08	09:48 -PDT V	16:48-GMT Oil services Crew boat Jackie C Position: 292° / 3528 m Direction: South	1 vessel
Poor	100%	2	Indeterminate / 2	09	10:20 -PDT V	17:20-GMT Private Cruising Position: 102° / 3088 m Direction: West	1 vessel
Poor	90%	2	Indeterminate / 2	10	10:50 -PDT V	17:50-GMT Private Sportfishing Boston Whaler Position: 237° / 2749 m Direction: East	1 vessel
Poor	90%	2	Indeterminate / 2	11	11:05 -PDT SP	18:05-GMT Harbor seal Position: 196° / 183 m Direction: West; Behavior: Speed slow	Total 1 — 0 Pups at sighting
Poor	90%	2	Indeterminate / 2	12	11:16 -PDT V	18:16-GMT Airship Helicopter X N276X Position: 174° / 200 m Direction: ni	1 vessel
Poor	100%	2	Indeterminate / 2	13	11:33 -PDT V	18:33-GMT Private Sportfishing Boston Whaler Position: / m Direction: ni	1 vessel

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2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 100% 2 Indeterminate /2	14 12:14 -PDT SD	19:14-GMT Bottlenose dolphin Position: 104° / 1674 m Direction: Circling; Behavior: Speed slow • Foraging • in kelp	Total 8 — 1 Calf at sighting
Poor 100% 2 Indeterminate /2	15 12:38 -PDT V	19:38-GMT Private Sportfishing Position: 234° / 1106 m Direction: East	1 vessel
Poor 100% 2 Indeterminate /2	16 13:02 -PDT V	20:02-GMT Enforcement RHIB CA Fish + Wildlife CF 8893 Position: 101° / 3088 m Direction: West	1 vessel
Poor 100% 2 Indeterminate /2	17 13:21 -PDT V	20:21-GMT Fish Commercial Squid Kelsey Nicole Position: 144° / 3088 m Direction: West	1 vessel
Poor 100% 2 Indeterminate /2	18 13:28 -PDT S	20:28-GMT Images: 0302-0304 Gray whale (northbound) Position: 145° / 827 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 100% 2 Indeterminate /2	19 13:35 -PDT V	20:35-GMT Images: 0298-0300 Private Sportfishing Position: 209° / 883 m Direction: East	1 vessel
Poor 100% 2 Indeterminate /2	20 13:41 -PDT V	20:41-GMT Images: 0304 Private Sportfishing Position: 246° / 1208 m Direction: East	1 vessel
Poor 100% 3 Indeterminate /2	21 13:56 -PDT SD	20:56-GMT Images: 0306-0308 Common dolphin, species not determined Position: 139° / 2260 m Direction: West; Behavior: Speed moderate • Foraging • Leap • Parade Line	Total ~1800 — Calves not determined
Poor 100% 3 Indeterminate /2	22 14:56 -PDT V	21:56-GMT Private Sportfishing CF 3408 KC Position: 273° / 3088 m Direction: East	1 vessel
Poor 100% 3 Indeterminate /2	23 15:06 -PDT SP	22:06-GMT Harbor seal Position: 124° / 338 m Direction: East; Behavior: Speed slow • in kelp	Total 1 — 0 Pups at sighting
Poor 100% 3 Indeterminate /2	24 15:09 -PDT SD	22:09-GMT Common dolphin, species not determined Position: 117° / 1922 m Direction: West; Behavior: Speed moderate • Traveling • Chorus Line	Total ~150 — Calves not determined at
Poor 100% 3 Indeterminate /2	25 15:24 -PDT V	22:24-GMT Fish Commercial Sportfishing Stardust Position: 243° / 2749 m Direction: East	1 vessel
Poor 100% 3 Indeterminate /2	26 15:50 -PDT S	22:50-GMT Images: 0333-0442 Gray whale (northbound) Position: 105° / 2749 m Direction: West; Behavior: Speed slow • Traveling	Total 6 — 3 Calves at sighting
Poor 90% 2 Indeterminate /2	27 16:24 -PDT V	23:24-GMT Private Cruising Position: 111° / 3088 m Direction: West	1 vessel

May 25 Day 105 of 107

Quality	CCvr	Bft	Horiz / Vls nm	Number	Time Code	Species / Vessel Type	
Fair	50%	1	Fuzzy / 3	01	09:00 -PDT V	16:00-GMT Oil services Crew boat Jackie C Position: 240° / 2749 m Direction: Still	1 vessel
Fair	50%	1	Fuzzy / 3	02	09:06 -PDT V	16:06-GMT Private Cruising CF 4704 TF Position: 150° / 1674 m Direction: West	1 vessel
Fair	50%	1	Fuzzy / 3	03	09:06 -PDT V	16:06-GMT Private Sportfishing RHIB Position: 148° / 946 m Direction: West	1 vessel
Fair	50%	1	Fuzzy / 3	04	09:07 -PDT V	16:07-GMT Oil services Crew boat Position: 281° / 3528 m Direction: South	1 vessel

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2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Fair 50% 1 Fuzzy / 3	05 09:26 -PDT SD	16:26-GMT <a href="#">Images: 0444-0481</a> Bottlenose dolphin Position: 116° / 528 m Direction: Circling; Behavior: Speed slow • Foraging	Total 5 — 0 Calves at sighting
Fair 60% 2 Fuzzy / 2	06 09:32 -PDT SD	16:32-GMT Common dolphin, species not determined Position: 118° / 2749 m Direction: West; Behavior: Speed moderate • Traveling • Parade Line	Total ~2000 — Calves not determined
Poor 60% 3 Fuzzy / 2	07 09:51 -PDT SW	16:51-GMT Humpback whale Position: 215° / 3528 m Direction: West; Behavior: Speed slow • Traveling	Total 3 — 0 Calves at sighting
Fair 60% 3 Fuzzy / 2	08 11:23 -PDT S	18:23-GMT <a href="#">Images: 0495-0519</a> Gray whale (northbound) Position: 114° / 1331 m Direction: West; Behavior: Speed slow • Traveling	Total 1 — 0 Calves at sighting
Fair 60% 3 Fuzzy / 2	09 12:00 -PDT V	19:00-GMT Private Sportfishing Position: 284° / 1922 m Direction: East	1 vessel
Poor 60% 4 Fuzzy / 2	10 12:31 -PDT V	19:31-GMT <a href="#">Images: 0521-0525</a> Private Sportfishing Position: 265° / 2749 m Direction: East	1 vessel
Poor 60% 4 Fuzzy / 2	11 12:40 -PDT V	19:40-GMT Private Sportfishing Position: 274° / 1922 m Direction: East	1 vessel
Poor 60% 4 Fuzzy / 2	12 12:45 -PDT V	19:45-GMT Airship Helicopter SBOP N347AA Position: 174° / 250 m Direction: East	1 vessel
Poor 60% 4 Fuzzy / 2	13 13:41 -PDT V	20:41-GMT Private Sportfishing Position: 244° / 778 m Direction: East	1 vessel
Poor 60% 4 Fuzzy / 2	14 13:45 -PDT SP	20:45-GMT <a href="#">Images: 0526-0530</a> Harbor seal Position: 187° / 183 m Direction: West; Behavior: Speed slow • in kelp • in surf zone	Total 1 — 0 Pups at sighting
Poor 60% 4 Fuzzy / 2	15 14:37 -PDT S	21:37-GMT <a href="#">Images: 0531-0577</a> Gray whale (northbound) Position: 184° / 412 m Direction: West; Behavior: Speed slow • Traveling	Total 2 — 1 Calf at sighting
Poor 60% 4 Fuzzy / 2	16 15:34 -PDT V	22:34-GMT <a href="#">Images: 0579-0584</a> Private Cruising RHIB Position: 110° / 3088 m Direction: West	1 vessel
Poor 50% 4 Fuzzy / 2	17 16:19 -PDT SD	23:19-GMT Bottlenose dolphin Position: 156° / 314 m Direction: West; Behavior: Speed slow • Traveling • in kelp	Total 2 — 0 Calves at sighting

**May 26** Day 106 of 107

Quality	CCvr	Bfr	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
Poor	100%	0	NV / 1.7	01	09:00 -PDT V	16:00-GMT Private Cruising Position: 125° / 1403 m Direction: West	1 vessel
Poor	100%	0	NV / 1.7	02	09:07 -PDT SP	16:07-GMT Harbor seal Position: 106° / 778 m Direction: Still; Behavior: in kelp • Resting, horizontal	Total 1 — 0 Pups at sighting
Poor	100%	0	NV / 1.7	03	09:09 -PDT SD	16:09-GMT Common dolphin, species not determined Position: 264° / 1674 m Direction: East; Behavior: Speed moderate • Foraging • Leap	Total ~500 — Calves not determined at
Poor	100%	0	NV / 1.7	04	09:10 -PDT V	16:10-GMT Oil services Crew boat Position: 276° / 3528 m Direction: North	1 vessel
Poor	100%	0	NV / 1.7	05	09:22 -PDT V	16:22-GMT Fish Commercial Lobster/Crab Kaylee J Position: 102° / 3088 m Direction: Still	1 vessel

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2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 100% 0 NV / 1.7	06 09:49 -PDT V	16:49-GMT Private Sportfishing Position: 114° / 3088 m Direction: West	1 vessel
Poor 100% 0 NV / 1.7	07 09:58 -PDT V	16:58-GMT Fish Commercial Urchin Diving 45070 Position: 122° / 3088 m Direction: West	1 vessel
Poor 100% 0 NV / 1.7	08 10:05 -PDT SP	17:05-GMT Harbor seal Position: 224° / 40 m Direction: ni; Behavior: Speed slow • in surf zone • Diving	Total 1 — 0 Pups at sighting
Poor 100% 0 NV / 1.7	09 10:14 -PDT SP	17:14-GMT Harbor seal Position: 219° / 197 m Direction: East; Behavior: Speed slow • in kelp	Total 1 — 0 Pups at sighting
Poor 100% 0 NV / 1.7	10 10:19 -PDT SD	17:19-GMT Bottlenose dolphin Position: 269° / 661 m Direction: Circling; Behavior: Speed slow • Foraging	Total 6 — 0 Calves at sighting
Poor 100% 0 NV / 1.7	11 10:50 -PDT V	17:50-GMT Oil services Crew boat Jackie C Position: 147° / 3088 m Direction: West	1 vessel
Poor 100% 0 NV / 1.7	12 13:13 -PDT V	20:13-GMT Fish Commercial Urchin Diving Miss Position: 125° / 3088 m Direction: West	1 vessel
Poor 100% 1 Indeterminate / 2	13 14:32 -PDT V	21:32-GMT Private Sportfishing Position: 277° / 1674 m Direction: East	1 vessel
Poor 90% 1 Fuzzy / 2	14 14:57 -PDT V	21:57-GMT Oil services Crew boat Position: 286° / 3528 m Direction: South	1 vessel
Poor 90% 2 Fuzzy / 2	15 15:34 -PDT V	22:34-GMT Fish Commercial Lobster/Crab St Peter L38294 Position: 273° / 2260 m Direction: East	1 vessel
Poor 90% 2 Fuzzy / 2	16 15:41 -PDT V	22:41-GMT Oil services Crew boat Jackie C Position: 139° / 3088 m Direction: West	1 vessel
Poor 90% 2 Fuzzy / 2	17 16:15 -PDT V	23:15-GMT Oil services Crew boat Position: 284° / 3088 m Direction: South	1 vessel

**May 27** Day 107 of 107

Quality	CCvr	Bft	Horiz / Vis nm	Number	Time Code	Species / Vessel Type	
Poor	100%	0	NV / 1.5	01	10:26 -PDT V	17:26-GMT Oil services Crew boat Position: 286° / 3528 m Direction: South	1 vessel
Poor	100%	0	NV / 1.5	02	10:47 -PDT V	17:47-GMT Oil services Crew boat Position: 293° / 3528 m Direction: South	1 vessel
Poor	100%	0	NV / 1.5	03	11:48 -PDT SP	18:48-GMT Harbor seal Position: 151° / 314 m Direction: Still; Behavior: Diving • in kelp	Total 1 — 0 Pups at sighting
Poor	100%	0	NV / 1.5	04	11:50 -PDT SP	18:50-GMT Harbor seal Position: 131° / 314 m Direction: West; Behavior: Speed slow • Diving • in kelp	Total 1 — 0 Pups at sighting
Poor	100%	0	NV / 2	05	12:13 -PDT SW	19:13-GMT Humpback whale Position: 191° / 2260 m Direction: East; Behavior: Pec slap • Rolling	Total 1 — 0 Calves at sighting
Poor	100%	0	NV / 2	06	12:14 -PDT V	19:14-GMT Oil services Crew boat Position: 276° / 3528 m Direction: North	1 vessel

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2014 All Sighting Numbers, Raw

Number	Time Code	Species / Vessel Type	
Poor 100% 0 NV / 2	07 12:22 -PDT V	19:22-GMT Images: 0679-0680; 0688-0694 Private Sportfishing Position: 108° / 2260 m Direction: West	1 vessel
Poor 100% 0 NV / 2	08 12:28 -PDT V	19:28-GMT Oil services Crew boat Jackie C Position: 131° / 2749 m Direction: West	1 vessel
Poor 100% 0 NV / 2	09 12:33 -PDT V	19:33-GMT Oil services Crew boat Position: 274° / 3528 m Direction: South	1 vessel
Poor 100% 0 NV / 2	10 12:41 -PDT V	19:41-GMT Fish Commercial Urchin Diving 46121 Position: 98° / 3088 m Direction: West	1 vessel
Fair 80% 2 Fuzzy / 2	11 12:58 -PDT V	19:58-GMT Fish Commercial Urchin Diving Position: 272° / 2749 m Direction: East	1 vessel
Fair 80% 2 Fuzzy / 2	12 13:03 -PDT V	20:03-GMT Fish Commercial Lobster/Crab Kaylee J Position: 277° / 3088 m Direction: East	1 vessel
Fair 80% 2 Fuzzy / 2	13 13:03 -PDT V	20:03-GMT Airship Helicopter SBOP N347AA Position: 174° / 400 m Direction: West	1 vessel
Fair 80% 2 Fuzzy / 2	14 13:17 -PDT SD	20:17-GMT Common dolphin, species not determined Position: 109° / 3088 m Direction: West; Behavior: Speed moderate • Foraging • Chorus Line • Leap	Total ~500 — Calves not determined at
Fair 80% 3 Fuzzy / 2	15 13:32 -PDT SP	20:32-GMT Harbor seal Position: 172° / 220 m Direction: East; Behavior: Speed slow • in kelp • Diving	Total 1 — 0 Pups at sighting
Poor 90% 2 Fuzzy / 2	16 14:41 -PDT V	21:41-GMT Oil services Crew boat Position: 274° / 3528 m Direction: South	1 vessel
Poor 90% 2 Fuzzy / 2	17 15:35 -PDT V	22:35-GMT Oil services Work-boat Danny C Position: 255° / 3088 m Direction: East	1 vessel
Poor 90% 2 Fuzzy / 2	18 15:57 -PDT SD	22:57-GMT Bottlenose dolphin Position: 136° / 338 m Direction: East; Behavior: Speed slow • Traveling • in kelp	Total 2 — 0 Calves at sighting
Poor 90% 2 Fuzzy / 2	19 15:59 -PDT V	22:59-GMT Oil services Crew boat Position: 286° / 3528 m Direction: South	1 vessel
Poor 60% 2 Fuzzy / 2	20 16:18 -PDT SD	23:18-GMT Common dolphin, species not determined Position: 121° / 3088 m Direction: West; Behavior: Speed moderate • Foraging	Total ~500 — Calves not determined at

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