



The focus of the survey is Gray whales (northbound) during migration. We record sighting data for all Cetaceans (in our survey, whales and dolphins), including a distinguishing tally of Gray whales (southbound) and Humpback whales, as well as Bottlenose, Pacific White-sided, and Common dolphins.

We gather data on a Sea otters and Pinnipeds (Harbor seals and rarer species in this area, including Northern Elephant seals and Northern Fur seals). We do not record the ubiquitous California sea lions swimming around. We do, however, watch for sick and injured sea lions and enter them, if they come on shore and are in need of rescue. We, then, contact the Marine Mammal Center to attend to the animal. This report documents sightings of sea lions on shore.

In 2015, we did not observe any Northern Elephant seals or Northern Fur seals., nor did we see any otters.

California sea lion *Zalophus californianus*

Total: 32 Pups: 5 Number of Sightings: 31

Date	Day of 102	California sea lion	Daily Totals	Pinnipeds	Pups
Feb 17	Day 1 of 102	California sea lion	Daily Totals	Pinnipeds 1	Pups 1
	Sighting Number 01	Quality: Fair Beaufort: 0 Total 1 — 1 Pup at sighting			
		09:21 -PST Saw: Body 17:21-GMT Position: / m Direction: ni; Behavior: on sand <i>on rock - not injured - back in ocean @ 1024</i>			
Feb 18	Day 2 of 102	California sea lion	Daily Totals	Pinnipeds 1	Pups 0
	Sighting Number 22	Quality: Fair Beaufort: 1 Total 1 — 0 Pups at sighting			
		14:20 -PST Saw: Body 22:20-GMT Position: / m Direction: ni; Behavior: on sand <i>On rocks - went back in water at 14:30</i>			
Feb 19	Day 3 of 102	California sea lion	Daily Totals	Pinnipeds 2	Pups 1
	Sighting Number 21	Quality: Fair Beaufort: 1 Total 1 — 1 Pup at sighting			
		15:55 -PST CueTip: Passerby / Saw: Body 23:55-GMT Position: / m Direction: ni; Behavior: on sand <i>On rocks - into water @ 15:58</i>			
	Sighting Number 23	Quality: Fair Beaufort: 1 Total 1 — 0 Pups at sighting			
		16:15 -PST CueTip: Passerby / Saw: Body 0:15; 2/20/2015-GMT Position: / m Direction: ni; Behavior: on sand <i>Distressed sea lion on sand - called MMC</i>			
Feb 21	Day 5 of 102	California sea lion	Daily Totals	Pinnipeds 1	Pups 0
	Sighting Number 17	Quality: Poor Beaufort: 2 Total 1 — 0 Pups at sighting <i>Images: 1851-55</i>			
		16:03 -PST Saw: Body 0:03; 2/22/2015-GMT Position: / m Direction: ni; Behavior: on sand <i>Scratching it's back</i>			
Feb 26	Day 10 of 102	California sea lion	Daily Totals	Pinnipeds 2	Pups 0
	Sighting Number 18	Quality: Good Beaufort: 2 Total 1 — 0 Pups at sighting			
		12:59 -PST Saw: ni 20:59-GMT Position: 133° / 100 m Direction: ni; Behavior: on sand <i>On rocks - called MMC @ 13:00 - no reponse, Zc in water at 13:46, notified MMC</i>			
	Sighting Number 26	Quality: Fair Beaufort: 1 Total 1 — 0 Pups at sighting			
		15:27 -PST Saw: Body 23:27-GMT Position: 116° / 80 m Direction: Still; Behavior: on sand <i>On rocks</i>			
Feb 27	Day 11 of 102	California sea lion	Daily Totals	Pinnipeds 1	Pups 0
	Sighting Number 04	Quality: Fair Beaufort: 3 Total 1 — 0 Pups at sighting <i>Images: 2064-6</i>			
		10:44 -PST Saw: Body 18:44-GMT Position: 234° / 50 m Direction: Still; Behavior: on sand <i>On beach - called MMC @ 10:49. 3 calls, no response - called @ 13:10 - not at Point</i>			
Feb 28	Day 12 of 102	California sea lion	Daily Totals	Pinnipeds 1	Pups 0

	Sighting Number 09	Quality: Fair Beaufort: 4	Total 1 — 0 Pups at sighting			
		12:01 -PST	Saw: Body			
		20:01-GMT	Position: 152° / 25 m	Direction: Still; Behavior: on sand		
		Rescued by MMC @ 12:02				
Mar 01	Day 13 of 102	California sea lion	Daily Totals	Pinnipeds 1	Pups 0	
	Sighting Number 01	Quality: Poor Beaufort: 0	Total 1 — 0 Pups at sighting			
		09:05 -PST	Saw: Body			
		17:05-GMT	Position: 123° / 40 m	Direction: Still; Behavior: on sand		
		Behind rock then went back into ocean				
Mar 15	Day 27 of 102	California sea lion	Daily Totals	Pinnipeds 1	Pups 0	
	Sighting Number 28	Quality: Poor Beaufort: 0	Total 1 — 0 Pups at sighting			
		14:54 -PDT	Saw: Body			
		22:54-GMT	Position: 244° / 40 m	Direction: Still; Behavior: on sand		
		Back in water @ 14:56				
Mar 22	Day 34 of 102	California sea lion	Daily Totals	Pinnipeds 1	Pups 0	
	Sighting Number 15	Quality: Fair Beaufort: 3	Total 1 — 0 Pups at sighting			
		14:03 -PDT	Saw: Body			
		21:03-GMT	Position: 139° / 40 m	Direction: Still; Behavior: on sand		
		On rocks				
		17:00 -PDT	Saw: Body			
		0:00; 3/23/2015-GMT	Position: 139° / 40 m	Direction: Still; Behavior: on sand		
		Still on rocks				
Mar 24	Day 36 of 102	California sea lion	Daily Totals	Pinnipeds 1	Pups 0	
	Sighting Number 02	Quality: Fair Beaufort: 2	Total 1 — 0 Pups at sighting			
		09:08 -PDT	CueTip: Passerby / Saw: Body			
		16:08-GMT	Position: 302° / 60 m	Direction: Still; Behavior: on sand		
		Resting on rocks - went back in water				
Mar 27	Day 39 of 102	California sea lion	Daily Totals	Pinnipeds 3	Pups 0	
	Sighting Number 02	Quality: Fair Beaufort: 1	Total 1 — 0 Pups at sighting			
		09:13 -PDT	Saw: Body			
		16:13-GMT	Position: 143° / 60 m	Direction: Still; Behavior: on sand		
		On rocks in wave area, back in water at 09:30				
	Sighting Number 17	Quality: Fair Beaufort: 2	Total 1 — 0 Pups at sighting			
		12:49 -PDT	Saw: Body			
		19:49-GMT	Position: 177° / 80 m	Direction: Circling; Behavior: on sand		
		On rocks - went back in water at 12:51				
	Sighting Number 24	Quality: Fair Beaufort: 3	Total 1 — 0 Pups at sighting			
		14:33 -PDT	Saw: Body			
		21:33-GMT	Position: 169° / 65 m	Direction: Still; Behavior: on sand		
		14:58 -PDT	Saw: Body			
		21:58-GMT	Position: 170° / 55 m	Direction: Still; Behavior: on sand		
		15:33 -PDT	Saw: Body			
		22:33-GMT	Position: 169° / 50 m	Direction: Still; Behavior: on sand		
		16:15 -PDT	Saw: Body			
		23:15-GMT	Position: 224° / 100 m	Direction: West; Behavior: in surf zone		

Mar 29	Day 41 of 102	California sea lion	Daily Totals	Pinnipeds 1	Pups 0
Sighting Number	09	Quality: Fair Beaufort: 3	Total 1 — 0 Pups at sighting		
		11:51 -PDT	Saw: Body		
		18:51-GMT	Position: 134° / 60 m Direction: Circling; Behavior: on sand		
		<i>Resting on rocks- called MMC @ 11:59, gone by 12:52</i>			
Mar 31	Day 43 of 102	California sea lion	Daily Totals	Pinnipeds 1	Pups 0
Sighting Number	16	Quality: Fair Beaufort: 2	Total 1 — 0 Pups at sighting		
		13:28 -PDT	Saw: Body		
		20:28-GMT	Position: 166° / 80 m Direction: Still; Behavior: on sand		
		<i>On rocks resting</i>			
		13:56 -PDT	Saw: Body		
		20:56-GMT	Position: 166° / 80 m Direction: Still; Behavior: on sand		
		<i>Back in water at 14:00</i>			
Apr 08	Day 51 of 102	California sea lion	Daily Totals	Pinnipeds 4	Pups 1
Sighting Number	06	Quality: Fair Beaufort: 2	Total 1 — 1 Pup at sighting		
			<i>Images: 3570-85</i>		
		10:01 -PDT	Saw: Body		
		17:01-GMT	Position: 287° / 60 m Direction: Still; Behavior: on sand		
		<i>Person approach, swam away</i>			
		10:03 -PDT	Saw: Body		
		17:03-GMT	Position: 264° / 50 m Direction: North; Behavior: Speed slow		
Sighting Number	07	Quality: Fair Beaufort: 3	Total 1 — 0 Pups at sighting		
			<i>Images: 3586-91</i>		
		10:08 -PDT	Saw: Body		
		17:08-GMT	Position: 165° / 80 m Direction: Still; Behavior: on sand • Resting, vertical		
		<i>Laying on mussel bed</i>			
Sighting Number	08	Quality: Fair Beaufort: 3	Total 2 — 0 Pups at sighting		
		10:28 -PDT	Saw: Body		
		17:28-GMT	Position: 111° / 80 m Direction: Still; Behavior: on sand		
		<i>One looks like sighting #7, the other very skinny, on rocks</i>			
Apr 09	Day 52 of 102	California sea lion	Daily Totals	Pinnipeds 1	Pups 0
Sighting Number	12	Quality: Fair Beaufort: 1	Total 1 — 0 Pups at sighting		
			<i>Images: 3635-9</i>		
		10:25 -PDT	Saw: Body		
		17:25-GMT	Position: 236° / 50 m Direction: Still; Behavior: on sand		
		<i>Peter came and shoved it back into water at 11:15</i>			
Apr 11	Day 54 of 102	California sea lion	Daily Totals	Pinnipeds 2	Pups 0
Sighting Number	03	Quality: Fair Beaufort: 0	Total 1 — 0 Pups at sighting		
		09:27 -PDT	Saw: Body		
		16:27-GMT	Position: 158° / 100 m Direction: Still; Behavior: on sand		
		<i>Resting on rocks</i>			
		10:30 -PDT	Saw: Body		
		17:30-GMT	Position: 158° / 100 m Direction: Still; Behavior: on sand		
		<i>Returned to water @ 11:31</i>			
Sighting Number	28	Quality: Good Beaufort: 3	Total 1 — 0 Pups at sighting		
		16:42 -PDT	Saw: Body		
		23:42-GMT	Position: 148° / 60 m Direction: Still; Behavior: on sand		
		<i>Resting on rocks, moved to sand</i>			

Date	Day of Effort	Species	Daily Totals	Pinnipeds	Pups
Apr 20	Day 63 of 102	California sea lion		1	0
	Sighting Number 16	Quality: Fair Beaufort: 3	Total 1 — 0 Pups at sighting		
		12:58 -PDT	Saw: Body		
		19:58-GMT	Position: / m Direction: Still; Behavior: on sand		
		<i>On rocks, orange tag on left front flipper - went back in water before 14:00</i>			
Apr 22	Day 65 of 102	California sea lion		1	0
	Sighting Number 06	Quality: Fair Beaufort: 1	Total 1 — 0 Pups at sighting		
		10:37 -PDT	Saw: ni		
		17:37-GMT	Position: 133° / 60 m Direction: ni; Behavior: on sand		
		<i>On rock - called MMC - off rock @ 11:46 - trying to stay on mostly submerged rock in waves</i>			
Apr 28	Day 71 of 102	California sea lion		1	1
	Sighting Number 21	Quality: Fair Beaufort: 3	Total 1 — 1 Pup at sighting		
		15:58 -PDT	Saw: Body		
		22:58-GMT	Position: 179° / 60 m Direction: Still; Behavior: on sand		
		<i>On mussel beds - went back in water around 16:15 - back on rocks at 16:24</i>			
May 04	Day 77 of 102	California sea lion		1	0
	Sighting Number 16	Quality: Fair Beaufort: 3	Total 1 — 0 Pups at sighting		
		12:26 -PDT	Saw: Body		
		19:26-GMT	Position: 134° / 40 m Direction: Still; Behavior: on sand		
		<i>On rocks - called MMC @ 13:14; still there at 14:40</i>			
May 05	Day 78 of 102	California sea lion		1	0
	Sighting Number 06	Quality: Poor Beaufort: 0	Total 1 — 0 Pups at sighting		
		09:21 -PDT	Saw: Body		
		16:21-GMT	Position: 102° / 60 m Direction: Still; Behavior: on sand		
		<i>Called MMC @ 09:21; moved to rock @ 120; back in water @ 09:33, called MMC</i>			
May 25	Day 98 of 102	California sea lion		1	0
	Sighting Number 28	Quality: Fair Beaufort: 0	Total 1 — 0 Pups at sighting		
		15:43 -PDT	Saw: Body		
		22:43-GMT	Position: 131° / m Direction: Still; Behavior: on sand		
		<i>Oiled - rescued by the Marine Mammal Center Sausalito</i>			
May 28	Day 101 of 102	California sea lion		1	1
	Sighting Number 19	Quality: Fair Beaufort: 1	Total 1 — 1 Pup at sighting		
		14:53 -PDT	Saw: Body		
		21:53-GMT	Position: 174° / 80 m Direction: Still; Behavior: on sand		
		<i>On rocks, rescued by Sea World Rescue</i>			