

## 2015 Casa Beach Seal Counts, Raw Data

(January 1 - December 31, 2015)

	Date of Count	Time of Count	Day of Week	Docent Name	# People Landward	# People Seaward	# People in Water	# Seals on Beach + Rocks	# Seals Landward	# Seals Flushed	Weather	Air Temp	Water Temp	State of Tide	Notes
1	1/1/2015	7:25 AM	Thu	RG	0	0	0	35	1	0				High	More arriving
2	1/1/2015	10:04 AM	Thu	JR	0	0	0	59	0	0	clr	46	64	1.5f	
3	1/1/2015	11:29 AM	Thu	JR	0	0	0	61	0	0	clr	56	64	0f	
4	1/2/2015	10:12 AM	Fri	JR	0	0	0	32	1	0	clr				
5	1/2/2015	11:20 AM	Fri	JR	0	0	0	29	1	0	clr				
6	1/2/2015	12:40 PM	Fri	JR	0	0	0	13	0	0	clr				Unclear disturbance. Unusually low numbers.
7	1/3/2015	10:00 AM	Sat	Rich	0	0	0	40	0	0	clr	56	61	4.0f	1 sea lion
8	1/3/2015	10:15 AM	Sat	Pam	0	0	0	40	0	0	clr	58	60	M	
9	1/3/2015	11:00 AM	Sat	Rich	0	0	0	38	0	0	clr	60	61	3.0f	1 sea lion
10	1/3/2015	12:00 PM	Sat	Rich	0	0	0	42	0	0	clr	60	61	2.0f	1 sea lion
11	1/3/2015	12:15 PM	Sat	Pam	0	0	0	46	0	0	clr	62	60	L going out	
12	1/3/2015	1:00 PM	Sat	Pam	0	0	1	5	0	40	clr	62	60	L	
13	1/4/2015	8:00 AM	Sun	Elena	0	0	0	26	0	0	clr	46	64	high	
14	1/4/2015	9:00 AM	Sun	Elena	0	0	0	34	0	0	clr	54	64	mid	
15	1/4/2015	10:00 AM	Sun	Elena	0	0	0	18	0	16	clr	54	64	mid	16 seals left the beach in a rush when they heard loud shouts from a group of swimmers by the sea wall. I do not think it was intentional.
16	1/4/2015	11:00 AM	Sun	Rich	0	0	0	33	0	0	sct	61	61	3.0f	
17	1/4/2015	11:00 AM	Sun	RG	0	0	0	30	0	0					
18	1/4/2015	11:25 AM	Sun	Rich	0	0	0	25	0	8					Man in kayak paddled to about 100 yards from beach, flushing 8 of 33 seals.
19	1/4/2015	12:00 PM	Sun	Rich	0	0	0	32	0	0	sct	60	61	1.5f	
20	1/4/2015	1:00 PM	Sun	Rich	0	0	0	35	0	0	sct	60	61	0.0f	
21	1/4/2015	1:50 PM	Sun	Rich	0	0	0	0	0	33					Observed man and woman walking on to rock at tip of breakwater due to low tide and no surf. All 33 seals flushed. Contacted couple when they returned to sidewalk. Visitors from Virginia. Never been to La Jolla before. Not aware of seals. Instructed them of their responsibilities and released.
22	1/4/2015	2:00 PM	Sun	Rich	0	0	0	0	0	0	sct	62	61	-0.5	

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23	1/4/2015	2:45 PM	Sun	Deb	0	0	0	0	0	0					Ashlyn and I went onto the rocks west of the seawall and kept people back from the three pregnant seals resting on the only human accessible rock. All the other seals were spread out on other rocks and visitors did not want to wade in the cold waters to get to them.
24	1/4/2015	3:00 PM	Sun	Deb	0	0	0	0	0	0	sct	69	63	-.83 R	Just arrived, no seals on beach. Very low tide. Many seals on rocks west of seawall.
25	1/4/2015	3:00 PM	Sun	Deb	0	0	0	0	0	0	sct	69	63	-.83 R	Just arrived, no seals on beach. Very low tide. Many seals on rocks west of seawall.
26	1/4/2015	3:00 PM	Sun	RG	0	0	0	0	0	0					
27	1/4/2015	3:00 PM	Sun	Rich	0	0	0	0	0	0	bkn	62	61	-1	
28	1/4/2015	4:00 PM	Sun	Deb	0	0	0	80	0	0					80 seals on rock west of seawall
29	1/4/2015	4:00 PM	Sun	Rich	0	0	0	0	0	0	bkn	61	61	0.0r	
30	1/5/2015	9:00 AM	Mon	RG	0	0	0	32	0	0					Biologist present. 1 seal in water
31	1/5/2015	10:30 AM	Mon	RG	0	0	0	39	0	0					Biologist present
32	1/5/2015	11:45 AM	Mon	Rich	0	0	0	34	0	0	clr	65	61	4.0f	
33	1/5/2015	12:12 PM	Mon	Rich	0	0	0	30	0	4					Snorkler with sling swam in to Pool area, flushing 4 of 34 seals.
34	1/5/2015	12:30 PM	Mon	RG	0	0	0	46	0	0				low	ranger and biologist present
35	1/5/2015	1:00 PM	Mon	Rich	0	0	0	37	0	0	clr	65	61	2.0f	
36	1/5/2015	2:00 PM	Mon	Rich	0	0	0	38	0	0	clr	65	61	0.0f	
37	1/5/2015	3:00 PM	Mon	Rich	0	0	0	37	0	0	sct	63	61	-0.5	
38	1/5/2015	4:00 PM	Mon	Rich	0	0	0	38	0	0	sct	63	61	-0.5	
39	1/5/2015	4:30 PM	Mon	Nancy	0	0	0	25	0	0					many seals on reef rocks on South Casa Beach, ultra low tide - Ranger present
40	1/6/2015	8:45 AM	Tues	RG	0	0	0	0	0	0				High	Doyle present
41	1/6/2015	11:30 AM	Tues	KO	0	0	13	13	0	0	clr	75	62	4 feet dropping	One seal on beach Rest in rocks near sea wall
42	1/6/2015	12:20 PM	Tues	Rich	0	0	0	20	0	0	clr	80	61	3.0f	1 sea lion
43	1/6/2015	1:00 PM	Tues	Rich	0	0	0	20	0	0	clr	80	61	2.0f	1 sea lion. Yes, eight zero degrees
44	1/7/2015	8:00 AM	Weds	KO	0	0	0	34	0	0	clr	53	62	4.75 feet rising	
45	1/7/2015	12:15 PM	Weds	Rich	0	0	0	66	0	0	sct	75	61	3.5f	

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46	1/7/2015	1:00 PM	Weds	Rich	0	0	0	73	0	0	bkn	75	61	3.0f	
47	1/7/2015	2:00 PM	Weds	Rich	0	0	0	78	0	0	bkn	75	61	2.0f	Pup #4 born at 1330
48	1/7/2015	2:40 PM	Weds	RG	0	0	0	76	0	0					Mom very attentive pup cute as a button!
49	1/7/2015	3:00 PM	Weds	Rich	0	0	0	79	0	0	bkn	75	61	1.0f	
50	1/7/2015	4:00 PM	Weds	Rich	0	0	0	78	0	0	bkn	74	61	0	
51	1/7/2015	9:10 PM	Weds	Ellen and Deb	0	0	0	50	2	0	sct	62		low	Arrived after monthly meeting of Seal Conservancy. No one viewing seals. Very dark - problem counting seals near seawall.
52	1/8/2015	8:20 AM	Thu	RG	0	0	0	54	0	0	ovc			low	
53	1/9/2015	11:15 AM	Fri	JB & RW	0	0	0	95	0	4	ovc	68		high breaking waves	A pelican swam slowly toward shore - then walked on he beach and a few seals flushed - but most were undisturbed
54	1/10/2015	9:00 AM	Sat	Rich	0	0	0	0	0	40					Spearfisherman exited water at mid-beach, flushing 40 seals. Lifeguard determined man was in distress due to strong currents.
55	1/10/2015	9:49 AM	Sat	TM	0	0	0	70	0	0	ovc	60		mid	1 seal pup alone
56	1/10/2015	12:14 PM	Sat	Rich	0	0	0	20	0	10					Lifeguard Rescue Boat driven by 2 lifeguards stopped in water near tip of breakwater, flushing 10 of 30 seals.
57	1/10/2015	3:45 PM	Sat	Deb	0	0	0	130	0	0	ovc	63	63	1.48 F	Baby seal deceased on beach.
58	1/11/2015	9:45 AM	Sun	Pam	0	0	0	54	0	0	rain	60	60	M	
59	1/11/2015	10:45 AM	Sun	Pam	0	1	1	26	0	30	rain	60	60	M	
60	1/11/2015	11:00 AM	Sun	Pam	1	0	1	22	0	0	rain	62	60	M	
61	1/11/2015	11:20 AM	Sun	RG	0	1	0	59	0	38	rain				Spear fishermen entered & parked by shell beach. 1 spear fishermen exited Casa beach causing 38 seals to flush.
62	1/11/2015	11:30 AM	Sun	Rich	0	0	0	24	0	0	rain	58	60	3.0r	
63	1/11/2015	11:45 AM	Sun	Pam	0	0	0	29	0	0	rain	63	60	H	
64	1/11/2015	12:00 PM	Sun	Rich	0	0	0	28	0	0	rain	58	60	3.5r	
65	1/11/2015	1:00 PM	Sun	Rich	0	0	0	32	0	0	rain	58	60	3.2f	
66	1/11/2015	2:00 PM	Sun	Rich	0	0	0	42	0	0	ovc	58	60	3.0f	

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67	1/11/2015	3:00 PM	Sun	Rich	0	0	0	45	0	0	ovc	58	60	2.8f	
68	1/11/2015	4:00 PM	Sun	Rich	0	0	0	47	0	0	ovc	56	60	2.5f	
69	1/11/2015	4:03 PM	Sun	Lori M	0	0	0	49	0	0	ovc	59		Mid	Also note dead baby seal pup. near and to west of others. No pelicans on the beach.
70	1/11/2015	5:05 PM	Sun	Lori M	0	0	0	53	0	0	ovc	59		Mid	8 people on lower ledge. I left to go to my car at about 4:30 PM to get postcards and as I was coming back could see that a flash was occurring, and then saw that a woman was down on the beach to have a photo taken. A police officer was here at exactly the moment I asked her to come up and simultaneously called for the officer to come over. She immediately came up. she had an accent, and explained that when she was here previously she was allowed to going to the beach, and that she didn't know. I suggested that she just get a warning this time and the officer agreed. She was very respectful. I Spoke with Ofc. Brian? For a bit. He was very nice, curious and respectful as well. Saw Rangers truck as I was turning from my car. Otherwise. Calm, and woman came up before flash full-fledged flash actually occurred. Sun has set, and it is almost dark at 5:25. Many people reported whales just beyond the kelp bed.
71	1/12/2015	10:15 AM	Mon	RG	0	0	0	59	0	0					Sven the already rescued & released seal on beach adorable Biologist here
72	1/12/2015	11:15 AM	Mon	Rich	0	0	0	65	0	0	bkn	65	60	2.5r	
73	1/12/2015	12:00 PM	Mon	Rich	0	0	0	74	0	0	sct	65	60	3.0r	
74	1/12/2015	1:00 PM	Mon	Rich	0	0	0	84	0	0	bkn	64	60	3.2r	
75	1/12/2015	1:11 PM	Mon	RG	0	0	0	100	0	0					
76	1/12/2015	2:00 PM	Mon	Rich	0	0	0	99	0	0	sct	64	60	3.0f	
77	1/12/2015	3:00 PM	Mon	Rich	0	0	0	112	0	0	sct	62	60	2.8f	
78	1/12/2015	4:00 PM	Mon	Rich	0	0	0	118	0	0	sct	60	60	2.5f	
79	1/12/2015	10:15 PM	Mon	Ellen	0	0	0	77	2	0	ovc	60		low	Dark late night. No signs of visitors. Limired light to count seals, best guess is about 77 - all on far east side by bluffs. Seemed to be sleeping, with little activity except few at water line coming in or going out. Peaceful.

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80	1/13/2015	12:25 AM	Tues	JR	0	0	0	63	0	0	clr	64	62	2.3r	
81	1/13/2015	8:50 AM	Tues	rg	0	0	0	55	0	0				mid	
82	1/13/2015	10:40 AM	Tues	Rich	0	0	0	63	0	0	sct	65	60	2.0r	
83	1/13/2015	12:00 PM	Tues	Rich	0	0	0	72	0	0	sct	65	60	2.2r	
84	1/13/2015	12:30 PM	Tues	RG	0	0	0	77	0	0					
85	1/13/2015	1:00 PM	Tues	Rich	0	0	0	80	0	0	clr	65	60	2.5r	
86	1/13/2015	2:00 PM	Tues	Rich	0	0	0	100	0	0	clr	64	60	2.7r	
87	1/13/2015	3:00 PM	Tues	Rich	0	0	0	108	0	0	sct	64	60	2.9r	
88	1/13/2015	4:00 PM	Tues	Rich	0	0	0	117	0	0	sct	62	60	2.7f	
89	1/14/2015	9:00 AM	Weds	JR	0	0	0	4	0	0	clr	64	62	2.5f	
90	1/14/2015	11:00 AM	Weds	Pam	0	0	0	39	0	0	clr	68	60	L	
91	1/14/2015	11:10 AM	Weds	Rich	0	0	0	43	0	0	sct	68	60	1.3r	1 sea lion pup
92	1/14/2015	12:00 PM	Weds	Pam	0	0	1	24	0	8	clr	70	60	L	11:45 John Leek swam into the area from around the seal wall and caused a flush of about 8 seals from the west side of the beach. The ranger was present, took pictures and noted the flush.
93	1/14/2015	12:00 PM	Weds	Rich	0	0	0	25	0	0	sct	68	60	1.5r	1 sea lion pup
94	1/14/2015	1:00 PM	Weds	Pam	0	0	0	20	0	0	clr	74	60	L coming in	Sea lion pup on top ledge of north end of sea wall needs a rescue but not in a place to be rescued at the time.
95	1/14/2015	1:00 PM	Weds	Rich	0	0	0	27	0	0	sct	68	60	1.7r	1 sea lion pup
96	1/14/2015	2:00 PM	Weds	Rich	0	0	0	40	0	0	sct	68	60	2.0r	1 sea lion pup
97	1/14/2015	2:20 PM	Weds	Lisa	0	0	0	40	0	0		72	62	2.15ft. and rising	20 seals on beach; 15 on west rocks; 5 on submarine rock. Ranger here; there are footprints all over beach; two Coors light beer cans at bottom of stairs, right side. Six gorgeous Pelicans basking in beach towards the right side.

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98	1/14/2015	2:30 PM	Weds	JR	0	0	0	55	0	0	clr	66	62	2r	
99	1/14/2015	3:00 PM	Weds	Rich	0	0	0	40	0	0	sct	66	60	2.5r	1 sea lion pup
															Ranger Present  Beer Cans removed end of stairs  @ 4:15pm a police helicopter kept circling announcing to be on a look-out for a person who just committed a robbery...almost caused a flush all seals alerted & moved forward.  SW will be out tomorrow if sea-lion is present to observe & possibly rescue if in safe area away from seals. The good news about this pup is it still has strength to climb just so lil
100	1/14/2015	3:50 PM	Weds	RG	0	0	0	46	0	0				Mid	
101	1/14/2015	4:00 PM	Weds	Rich	0	0	0	45	0	0	sct	65	60	2.7r	1 sea lion pup
102	1/15/2015	8:30 AM	Thu	RG	0	0	0	39	0	0					Sven on beach already rescued looking great Biologist present
103	1/15/2015	1:35 PM	Thu	RG	0	0	0	95	0	0	clr				Biologist & Ranger present
104	1/16/2015	8:30 AM	Fri	RG	0	0	0	41	5	0					
105	1/16/2015	10:18 AM	Fri	JB, RW	52	0	0	44	0	0	clr				
106	1/16/2015	11:00 AM	Fri	JB, RW	68	0	0	56	0	0	clr				
107	1/16/2015	11:40 AM	Fri	Lisa	0	0	0	52	0	0		77	62	0.05 ft. and dropping	6 on west rocks; 5 on sub. Rock; 41 on west end of beach. Lots of school children...8 years old very very excited to see seals. Some of the comments are classic and beautiful!
108	1/16/2015	2:35 PM	Fri	Deb	0	0	0	91	0	0	sct	59	64	.2 R	
109	1/17/2015	7:16 AM	Sat	TM	0	0	0	31	6	0	clr	51		mid	New pup
110	1/17/2015	7:45 AM	Sat	Rich	0	0	0	36	0	0	clr	50	60	6.0f	pup #5 born early am. 1 sea lion pup
111	1/17/2015	8:03 AM	Sat	TM	0	0	0	41	0	0	clr				Newborn
112	1/17/2015	8:54 AM	Sat	TM	0	0	0	43	0	0	clr	55		going out	Newborn and sea lion pup
113	1/17/2015	9:00 AM	Sat	Rich	0	0	0	43	0	0	clr	58	60	3.5f	1 sea lion pup
114	1/17/2015	10:00 AM	Sat	Rich	0	0	0	40	0	0	clr	62	60	2.0f	1 sea lion pup
115	1/17/2015	10:19 AM	Sat		0	0	0	42	0	0	clr	60		low	Newborn

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116	1/17/2015	11:00 AM	Sat	Rich	0	0	0	45	0	0	clr	66	60	1.0f	1 sea lion pup
117	1/17/2015	12:00 PM	Sat	Rich	0	0	0	52	0	0	clr	68	60	0	1 sea lion pup
118	1/17/2015	2:00 PM	Sat	JR	0	0	0	15	0	0	clr	75	63	-0.1f	
119	1/17/2015	2:30 PM	Sat	Ellen	0	0	0	12	0	0	clr	60		Low	Nine seals on rocks, three on sand . Evidence of many footprints. Andrea was present, calling out to lifeguard in the trailer who did not respond., She was there at noon and there were many seals (est. 50). She had just returned with most of seals gone and new footprints. Together we went to lifeguard tower to the north. Lifeguard explained that the footprints were of the lifeguard who had done a Ca Western Pelican rescue.
120	1/17/2015	3:00 PM	Sat	Terri	0	0	0	106	0	0	clr	79	58	falling	2 pups, precious and ocean blue all seals resting very high tide earlier

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															<p>Around 4:00pm, John Leek was seen patrolling on the seawall. His presence attracted many more people, until about 20 people were using the seawall within the hour. I noted the sidewalk to the seawall was still closed due to construction, so called out the lifeguard. She handed me an instruction guide used by lifeguards. She showed me the diagram - - only the sand is restricted. The seawall is not. So John was not in any violation.</p> <p>About 3:30, the mom and newborn returned to the beach. Pup was nursing, riding piggy back on mother's back and sleeping. Color is a light yellow with dark spots. Mother is speckled grey and white. Pair stayed on the beach until I left at 5:20.</p> <p>Most visitors were not aware of pup and mother until I pointed them out. Gave out about 15 postcards to many children and out of towners.</p> <p>People with dogs are going to midlevel. I reminded them about the sign at the street level. I suppose it is OK to have dogs at mid level.</p>
121	1/17/2015	5:20 PM	Sat	Ellen	0	0	0	24	0	0	clr	60		low-moderate	
122	1/18/2015	9:30 AM	Sun	Pam	0	0	0	30	1	0	sct	64	60	M going out	
123	1/18/2015	10:10 AM	Sun	Lisa	0	0	0	32	1	0		62	62	2.47ft and dropping	Beautiful cool day, partly cloudy; One beautiful blonde seal pup 'precious' looks healthy and hanging out with mom close to right side of stairs
124	1/18/2015	10:30 AM	Sun	Pam	0	0	0	39	1	0	clr	65	60	M going out	
125	1/18/2015	11:25 AM	Sun	Rich	0	0	0	50	0	0	sct	68	60	1.0f	
126	1/18/2015	11:29 AM	Sun	Pam	0	0	0	51	0	0	clr	70	60	M going out	



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127	1/18/2015	11:30 AM	Sun	Lisa	0	0	0	49	0	0		73	62	.25ft and dropping	All peaceful; mother and pup doing well still in shade close to stairs. Pup had been nursing quite a bit.
128	1/18/2015	12:00 PM	Sun	Rich	0	0	0	49	0	0	sct	68	60	0	
129	1/18/2015	12:30 PM	Sun	Pam	0	0	0	34	0	0	clr	72	60	M going out	
130	1/18/2015	1:00 PM	Sun	Rich	0	0	0	29	0	0	sct	68	60	-0.5	
131	1/18/2015	2:00 PM	Sun	Rich	0	0	0	22	0	0	bkn	68	60	-1	
132	1/18/2015	3:00 PM	Sun	Rich	0	0	0	22	0	0	bkn	66	60	-0.5	
133	1/18/2015	4:00 PM	Sun	Rich	0	0	0	34	0	0	bkn	64	60	0	
134	1/18/2015	4:30 PM	Sun	Ellen	0	0	0	22	0	0	sct	61		very low	<p>Came to beach at 2:30. Left at 4:00pm. Ranger on duty. Discussed birds. He told visitor of theory that seals did not like to be on beach at low tides. He also said city was aware of people being on seawall sides and touching foundation rocks of seawall - but did not think anyone in city offices was planning to change the plan.</p> <p>Extremely low tides - no evidence of footprints on beach. Mother and pup sleeping entire time, except for occasional alert behavior by mother. Umbilical cord still present, but pup not bothered by seagulls.</p> <p>Waggner twins on site - but I did not witness any untoward behavior.</p> <p>Lots of visitors. Gave out 10 or so postcards - one lady said she had signed the petition one year ago and would go to our website to sign it again.</p>
135	1/18/2015	4:35 PM	Sun	Deb	0	0	0	13	0	0	clr	66	63	.36 R	3 day old baby, Precious, high up on beach next to rock at base of stairs. Apparently, a diver needed to be rescued and lifeguards had him come onshore which scared mom into the water. Baby has been on its own about 3 hours now. 40 -50 seals on reef rocks west of seawall.
136	1/18/2015	5:08 PM	Sun	Rich	0	0	0	36	0	0	bkn	62	60	0.5r	
137	1/19/2015	8:58 AM	Mon	KO	0	0	0	21	1	0	sct	67	62	5.12 dropping	

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138	1/19/2015	9:45 AM	Mon	KO	0	0	0	30	1	0	sct	68	62	4.41 dropping	
139	1/19/2015	12:00 PM	Mon	Rich	0	0	0	70	0	0	bkn	66	60	1.0f	
140	1/19/2015	1:00 PM	Mon	Rich	0	0	0	53	0	0	sct	66	60	0	
141	1/19/2015	1:38 PM	Mon	Rich	0	0	0	20	0	30					Male scuba diver swam in to outer Pool area, stood up on rocks, causing 30 of 50 seals to flush.
142	1/19/2015	3:00 PM	Mon	Rich	0	0	0	18	0	0	bkn	66	60	-1	
143	1/19/2015	4:00 PM	Mon	Deb	0	1	0	34	0	10					When I arrived at 4:00 pm, I found the baby high on the beach next to the rock at the base of the stairs. Ellen was here and told me that a diver needed rescue and the lifeguard had him come onto the beach, which caused the mom to flush. (See footprints on pics.)
144	1/19/2015	4:00 PM	Mon	Rich	0	0	0	18	0	0	sct	64	60	-0.5	
145	1/19/2015	6:00 PM	Mon	Nancy	0	0	0	15	0	0					6:00 pm - pup on beach by himself at bottom of stairs. No mom. Pup quiet, can see his chest moving up and down with breath. About 15 seals on the beach.
146	1/20/2015	10:10 AM	Tues	Pam	0	0	0	52	0	0	ovc	57	60	M	I abandoned pup on the beach
147	1/20/2015	11:10 AM	Tues	Pam	0	0	0	61	0	0	ovc	59	60	M	1 abandoned pup on the beach, not in a place for rescue.
148	1/20/2015	12:00 PM	Tues	Pam	0	0	0	80	0	0	ovc	60	60	M going out	1 abandoned pup on the beach.
149	1/20/2015	12:15 PM	Tues	Rich	0	0	0	78	0	0	ovc	61	60	2.5f	
150	1/20/2015	12:40 PM	Tues	Pam	0	0	0	85	0	0	ovc	60	60	almost Low	1 abandoned pup on the beach.
151	1/20/2015	1:00 PM	Tues	Rich	0	0	0	87	0	0	ovc	61	60	1.0f	
152	1/20/2015	3:30 PM	Tues	Rich	0	0	0	98	0	0	ovc	62	60	-1.5	
153	1/20/2015	4:00 PM	Tues	Rich	0	0	0	95	0	0	ovc	60	60	-1	
154	1/20/2015	4:30 PM	Tues	Rich	0	0	0	97	0	0	ovc	60	60	-0.5	
155	1/21/2015	6:30 AM	Weds	TM	0	0	0	62	4	0	ovc	54		high, raging waves	
156	1/21/2015	10:40 AM	Weds	Rich	0	0	0	73	0	0	clr	65	60	4.0f	Pup #6 born 1530
157	1/21/2015	4:45 PM	Weds	RG	0	0	0	120	0	0					Low

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158	1/21/2015	5:30 PM	Weds	RG	0	0	0	118	0	0					
159	1/22/2015	9:03 AM	Thu	KO	0	0	0	27	0	0	sct	68	62	6.02 rising	
160	1/22/2015	10:01 AM	Thu	JR	0	0	0	117	0	0	clr	67	62	5.93f	
161	1/22/2015	11:25 AM	Thu	Lisa	0	0	0	39	2	0	sct	68	62	5.06 ft. and dropping	Three pups included in count....'Precious' without mom; 'Seastar' without mom. And 'Ocean Blue' with mom near left side of stairs. Pup climbing on lower wall, doing balancing acts. Mom on other side of small wall, but vigilant and aware of her pup.
162	1/22/2015	6:00 PM	Thu	Ellen	0	0	0	27	0	90	sct	63		Low	Three pups on the sand - two without mothers in sight. One pup has not been seen with a mother for 3 days. One pup has apparently been without a mother for 24 hours. One pup born today is still with mother and observed nursing.  Footprints in the sand every day for the last five days at least.....
163	1/23/2015	7:40 AM	Fri	RG	0	0	0	31	0	0					Mom with Ocean Blue Far East Side Precious Far East Side Alive & Has Spirit SeaStar bottom of staircase ideal rescue spot left SW a message. I have to leave crossing fingers pups get rescued.
164	1/23/2015	7:45 AM	Fri	Lisa	0	0	0	62	0	0	clr	50	62	2.47 ft. and rising	Ocean Blue and mom doing very well; Precious on beach next to juvenile gold seal, seems slightly bigger today. Sleeping in sun. Beautiful scene.
165	1/23/2015	9:11 AM	Fri	Lisa	0	0	0	25	0	0	clr	70	62	5.14 ft. And rising	Seastar all alone at bottom of stairwell to the right. Been there for almost 24 hours. Seems otherwise healthy, but have not seen mom since Seastar came from water yesterday around this time. Precious still tenacious looking for someone to suckle on. Such will to live; dwarves to make it! Ocean Blue and mom doing well. Swimming and bonding together! Sent photo of Seastar to Seaworld; they texted back and said they were contacting NMFS and going to look into it.
166	1/23/2015	10:05 AM	Fri	RW	20	0	0	15	0	0	clr				
167	1/23/2015	11:05 AM	Fri	RW	42	0	0	37	0	0	clr				
168	1/23/2015	5:38 PM	Fri	RG	0	0	0	78	0	0					SeaStar rescued yahooooo at 5:14pm!!!

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169	1/24/2015	8:15 AM	Sat	Pam	0	0	0	60	0	0	clr	55	59	M	1 abandoned pup 1 recently born pup with mother
170	1/24/2015	9:15 AM	Sat	Pam	0	0	0	71	0	0	clr	57	59	M	1 abandoned pup 1 recently born pup with mother
171	1/24/2015	10:15 AM	Sat	Pam	0	0	0	74	0	0	clr	62	60	M coming in	1 abandoned pup 1 recently born pup with mother
172	1/24/2015	11:15 AM	Sat	Pam	0	0	0	93	0	0	clr	70	60	H	1 abandoned pup 1 recently born pup with mother
173	1/24/2015	11:45 AM	Sat	Rich	0	0	0	97	0	0	clr	72	60	5.0f	Pup #7 born early am 1/22/2015
174	1/24/2015	1:00 PM	Sat	Rich	0	0	0	107	0	0	clr	74	60	4.0f	
175	1/24/2015	2:00 PM	Sat	Rich	0	0	0	110	0	0	clr	75	60	3.0f	
176	1/24/2015	3:00 PM	Sat	Rich	0	0	0	115	0	0	clr	74	60	2.0f	
177	1/24/2015	4:00 PM	Sat	Carol	0	0	0	109	0	0	clr	75			109 seals at 4pm including 2 pups
178	1/24/2015	4:00 PM	Sat	Rich	0	0	0	125	0	0	clr	74	60	1.0f	

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179	1/25/2015	8:45 AM	Sun	RG	0	0	0	45	0	0	clr				<p>(Mom nursing ocean blue)</p> <p>(Precious trying to nurse on a seal in the pack no success &amp; after sleeping next to mom nursing ocean blue)</p> <p>* Very busy morning called on 5 rescues ,1 seal pup, 3 sea-lion pups, &amp; 1 sea-lion pup for observation. The one on shell beach took off with tide, the one at cove rescued I assume was in their truck right after cove. SW arriving sometime this morning to observe all 3 at Casa. SW has up to date photos of Precious and the situation &amp; I'll try to find out if a rescue is planned.</p> <p>All rescue centers are swamped trying to figure out what is going on out in that big ocean.</p> <p>* I only stayed till 9:45am too much negative talk came to enjoy the seals &amp; work on rescues. There is so much beauty at the beach feel so grateful to see 99% healthy seals &amp; absorb the greatness of the beach being closed and protected at least during the day. Glad to see mom and ocean blue enduring any night time activities. Tourists are so excited about the seals glad to chat and point out all the beauty. I definitely want tourists to fall in love with the seals and come back not leave with a heavy heart they are doomed.</p> <p>Lastly I was informed the pro beaches were at S Casa for beach clean-up.</p>
180	1/25/2015	9:00 AM	Sun	SP	0	0	0	45	0	0					<p>Precious was somewhat by itself for about an hour and hoped SW would come for a rescue. Then she moved closer to the other seals. SW never showed. I left at 11:00. 45 seals when I arrived, 70 when I left. Two sea lion pups on was sunning themselves. Leek and Pierce on wall at one time. Other than that, all was calm and peaceful. Talked to several tourists.</p>
181	1/25/2015	11:00 AM	Sun	SP	0	70	0	0	0	0					
182	1/25/2015	12:00 PM	Sun	Rich	0	0	0	80	0	0	sct	72	60	4.0r	2 sea lion pups on seawall

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183	1/25/2015	12:30 PM	Sun	KO	0	0	0	65	0	0	sct	77	63	3.12 dropping	
184	1/25/2015	1:00 PM	Sun	Rich	0	0	0	79	0	0	sct	75	60	4.0f	2 sea lion pups on seawall
185	1/25/2015	2:00 PM	Sun	Rich	0	0	0	91	0	0	bkn	75	60	3.0f	2 sea lion pups on seawall
186	1/25/2015	3:00 PM	Sun	Rich	0	0	0	99	0	0	bkn	75	60	2.0f	2 sea lion pups on seawall
187	1/25/2015	4:00 PM	Sun	Rich	0	0	0	101	0	0	bkn	73	60	1.0f	2 sea lion pups on seawall
188	1/25/2015	4:28 PM	Sun	Deb	0	0	0	110	5	0	ovc	72	63	1.29 F	King tides. Precious abandoned pup mid beach. Ocean Blue past rope with mom. 2 sea lion pups on seawall rock by rope. Called SW, will come out tomorrow.
189	1/25/2015	5:25 PM	Sun	Lori and zach	0	0	0	109	6	0	ovc	69	63	.74 and dropping	To offensive female Hispanic teenagers pounding on wall with Rolled up a magazine after went down stairs and were Nonresponsive, then confrontational. Deborah and Zack were here when they ventured down the stairs to take photos of each other. They were called back up before causing a flush,thankfully. and was just about to call the police, when they left with an apparent adult. I have their photos. All is well as the sun has set in the beautiful dusk light.
190	1/26/2015	9:00 AM	Mon	RG	0	0	0	61	1	0					Precious by mid pole high up left SW a message...alive and sleeping love lil seal Sea-Lion pup malnourished hidden by step west side end of rope also let SW know Sea-Lion pup malnourished behind seawall on rock let SW know 1 hidden dead juvi sea-lion on main beach behind sand mound been deceased for long time. Only can see if you go onto seawall Mom & Ocean Blue just popped out of ocean adorable
191	1/26/2015	9:00 AM	Mon	Rich	0	0	0	61	0	0	bkn	64	60	1.5r	
192	1/26/2015	9:27 AM	Mon	KO	0	0	0	51	0	0	ovc	67	62	1.3 rising	
193	1/26/2015	10:00 AM	Mon	RG	0	0	0	78	0	0	ovc			mid	
194	1/26/2015	10:00 AM	Mon	Rich	0	0	0	77	0	0	ovc	66	60	2.0r	
195	1/26/2015	11:00 AM	Mon	Pam	0	0	0	81	0	0	ovc	67	60	M coming in	1 abandoned seal pup 1 sea lion pup in need of a rescue

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196	1/26/2015	12:00 PM	Mon	Rich	0	0	0	81	0	0	ovc	70	60	2.5r	1 sea lion pup
197	1/26/2015	1:00 PM	Mon	Rich	0	0	0	88	0	0	ovc	70	60	3.0r	1 sea lion pup
198	1/26/2015	1:30 PM	Mon	Ellen	0	0	0	37	2	0	rain	63		mod low	Ranger stated Ocean Blue is fine - out swimming with mother. Precious continues to be pecked by seagulls and is weak and very thin - skin hanging on frame.
199	1/26/2015	2:00 PM	Mon	Rich	0	0	0	39	0	0	rain	66	60	3.5r	
200	1/26/2015	3:00 PM	Mon	Rich	0	0	0	50	0	0	ovc	63	60	3.2f	
201	1/26/2015	4:00 PM	Mon	Rich	0	0	0	55	0	0	ovc	61	60	3.0f	
202	1/26/2015	5:00 PM	Mon	Rich	0	0	0	51	0	0	ovc	60	60	2.5f	1 sea lion pup
203	1/27/2015	7:08 AM	Tues	JR	0	0	0	51	4	0	sct	52	62	1.9f	2 mother and pup pairs
204	1/27/2015	8:00 AM	Tues	RG	0	0	0	62	2	0					NEW BIRTH
205	1/27/2015	11:15 AM	Tues	Rich	0	0	0	76	0	0	sct	72	60	1.5r	pup #8 born early am. 1 adult sea lion
206	1/27/2015	12:00 PM	Tues	RG	0	0	0	67	0	0					
207	1/27/2015	1:00 PM	Tues	Rich	0	0	0	82	0	0	sct	74	60	2.0r	
208	1/27/2015	2:00 PM	Tues	Rich	0	0	0	94	0	0	sct	74	60	2.5r	
209	1/27/2015	3:00 PM	Tues	Rich	0	0	0	103	0	0	sct	70	60	3.0r	1 sea lion pup
210	1/27/2015	4:00 PM	Tues	Rich	0	0	0	108	0	0	sct	70	60	3.0f	
211	1/27/2015	5:00 PM	Tues	Rich	0	0	0	113	0	0	sct	68	60	2.5f	Pup #9 born 1/30/2015
212	1/28/2015	9:15 AM	Weds	Pam	0	0	0	51	0	0	clr	61	60	Mid going out	2 pups with mothers on the beach
213	1/28/2015	10:15 AM	Weds	Pam	0	0	0	67	0	0	clr	64	60	Mid going out	2 pups with mothers on the beach
214	1/28/2015	11:15 AM	Weds	Pam	0	0	0	66	0	0	ovc	65	60	L	2 pups with mothers on the beach
215	1/28/2015	12:00 PM	Weds	Pam	0	0	0	72	0	0	ovc	67	60	L	2 pups with mothers on the beach
216	1/28/2015	1:30 PM	Weds	Pam	0	0	0	81	0	0	sct	65	60	L going in	2 pups with mothers on the beach
217	1/28/2015	5:00 PM	Weds	Zach	0	0	0	59	0	0	ovc	65	62	3.5ft and rising	
218	1/29/2015	8:25 AM	Thu	RG	0	0	0	46	2	0					Fresh eggs on ground & sign + fresh footprints by pony wall. I just got the city worker to clean up he's such a gentlemen. Please don't post his pic out of respect.

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219	1/29/2015	9:17 AM	Thu	KO	0	0	0	51	0	0	ovc	64	62	1.66 dropping	
220	1/29/2015	10:01 PM	Thu	JR	0	0	0	100	2	0	rain	62	62	0r	
221	1/30/2015	8:15 AM	Fri	RG	0	0	0	40	0	0					NEW BIRTH
222	1/30/2015	10:00 AM	Fri	RG	0	0	0	47	0	0	rain				
223	1/30/2015	5:00 PM	Fri	Rich	0	0	0	76	0	0	sct	64	60	0.5r	
224	1/30/2015	5:21 PM	Fri	Zach	0	0	0	68	0	0	sct	60	62	2.79 and rising.	I see 2 pups on the far side next to sea wall. My eyes are not good enough to identify individuals.
225	1/31/2015	7:00 AM	Sat	Meg	0	0	0	23	0	0	ovc	57			
226	1/31/2015	7:30 AM	Sat	Meg	0	0	0	28	0	0	ovc	57			Pup on beach A second pup in water with mother
227	1/31/2015	8:00 AM	Sat	Meg	0	0	0	32	0	0	ovc	57			Pup still on beach Pup still in water with mother Sea lion pup- alert and very active
228	1/31/2015	8:30 AM	Sat	Meg	0	0	0	0	0	0	sct	57			Nursing pup Sea lion pup left
229	1/31/2015	8:41 AM	Sat	Zach	0	0	0	48	9	0	sct	60		high	1 pup beach, 2 pups water
230	1/31/2015	8:50 AM	Sat	Meg	0	0	0	54	0	0	sct	57			Two pups on beach
231	1/31/2015	9:30 AM	Sat	Pam	0	0	0	63	4	0	ovc	61	60	M	3 pups with mothers on the beach 1 deceased sea lion pup on the beach against the seawall
232	1/31/2015	9:31 AM	Sat	Zach	0	0	0	61	8	0	sct	63		going out	2 pups on beach
233	1/31/2015	10:26 AM	Sat	Zach	0	0	0	79	0	0	sct	60		going out	3 pups on beach
234	1/31/2015	10:45 AM	Sat	Pam	0	0	0	81	0	0	sct	64	60	M going out	3 pups with mothers on the beach
235	1/31/2015	11:00 AM	Sat	MS	0	0	0	72	0	0	clr	71		0.77 dropping	
236	1/31/2015	11:50 AM	Sat	MS	0	0	0	59	0	0	sct	66		0.24 dropping	
237	1/31/2015	12:15 PM	Sat	Pam	0	0	0	98	0	0	sct	67	60	M going out	3 pups and mothers on the beach
238	1/31/2015	12:43 PM	Sat	Zach	0	0	0	95	0	0	clr	63		low	3pups on beach
239	1/31/2015	2:00 PM	Sat	Pam	0	0	0	86	0	0	sct	68	61	L	2 pups with moms on the beach 1 pup with mom in the water
240	1/31/2015	2:45 PM	Sat	Pam	0	0	0	87	0	0	sct	68	61	L coming in	2 pups and mothers on land 1 pup and mother on rocks
241	1/31/2015	3:30 PM	Sat	Ashlyn	0	0	0	93	0	0	sct	65	69	High	



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242	1/31/2015	4:00 PM	Sat	Rich	0	0	0	85	0	0	sct	65	60	-0.5	
243	1/31/2015	5:12 PM	Sat	Zach	0	0	0	100	0	0	clr	60	62	2.79 and rising.	91 on beach 9 on rocks near sea wall. 2 pups counted.
244	2/1/2015	7:45 AM	Sun	Lori	0	0	0	27	0	0	clr	62	54	5.44 And dropping	One juvenile see lion two pairs of moms and pops
245	2/1/2015	8:00 AM	Sun	Rich	0	0	0	21	0	0	clr	56	60	5.5f	1 sea lion pup
246	2/1/2015	8:30 AM	Sun	Lori	0	0	0	37	0	0	clr	63	62	4.7 and dropping	Three sets of moms and pups on beach and in water. One juvenile see lion on seawall.
247	2/1/2015	9:00 AM	Sun	Rich	0	0	0	36	0	0	clr	60	60	4.5f	1 sea lion pup
248	2/1/2015	9:55 AM	Sun	Lori	0	0	0	47	0	0	clr	71	62	3.54 and dropping	Shannon is here with me and so is zach! One juvenile see lion still on wall sleeping.
249	2/1/2015	10:00 AM	Sun	Rich	0	0	0	51	0	0	clr	62	60	3.5f	1 sea lion pup
250	2/1/2015	10:46 AM	Sun	JR	0	0	0	51	0	0	clr	69	62	2.1f	
251	2/1/2015	11:00 AM	Sun	Rich	0	0	0	60	0	0	clr	66	60	2.5f	1 sea lion pup
252	2/1/2015	11:35 AM	Sun	Rich	0	0	0	35	0	25					Male snorkler in black wetsuit swam in to Pool area, causing 25 of 60 seals to flush. He swam away after a few minutes.
253	2/1/2015	12:00 PM	Sun	Rich	0	0	0	54	0	0	clr	68	60	1.5f	1 sea lion pup
254	2/1/2015	12:45 PM	Sun	Lisa	0	0	0	65	0	0		72	63	2-3 ft.	65 seals includes three pups; 15 on rocks
255	2/1/2015	1:00 PM	Sun	Rich	0	0	0	61	0	0	clr	68	60	-0.5	1 sea lion pup
256	2/1/2015	2:10 PM	Sun	Ellen	0	0	0	53	0	0	clr	64		low-moderate	One dead sea lion on foundation rocks. Footprints both sides of stairs at the landing - leading to the edge of the rope. Minimal crowd (superbowl sunday!)
257	2/2/2015	9:11 AM	Mon	KO	0	0	0	33	0	0	clr	60		4.76 dropping	
258	2/2/2015	10:26 AM	Mon	Zach	0	0	0	55	0	0	clr	63		going out	3 pups
259	2/2/2015	11:43 AM	Mon	Zach	0	0	0	60	0	0	clr	66		low	2 pups and 2 sea lion pups
260	2/2/2015	12:15 PM	Mon	Rich	0	0	1	69	0	0	sct	72	60	1.5f	2 sea lion pups
261	2/2/2015	1:00 PM	Mon	Rich	0	0	0	47	0	0	sct	70	60	0.5f	2 sea lion pups
262	2/2/2015	2:00 PM	Mon	Rich	0	0	0	44	0	0	sct	70	60	-0.5	2 sea lion pups
263	2/2/2015	3:00 PM	Mon	Rich	0	0	0	41	0	0	sct	70	60	-0.5	2 sea lion pups
264	2/2/2015	3:23 PM	Mon	Rocio	0	0	0	36	0	0	clr	81	63	-.26 Rising	I missed this place, so calm and relaxing. The seals look so peaceful bathing in the sun. The water looks so clean and fresh.

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265	2/2/2015	4:00 PM	Mon	Rich	0	0	0	46	0	0	sct	68	60	0.5r	2 sea lion pups
266	2/3/2015	8:43 AM	Tues	Zach	0	0	0	17	0	0	ovc	53		high	1 pup, 2 sea lion pups
267	2/3/2015	12:00 PM	Tues	Rich	0	0	0	57	0	0	sct	68	60	2.5f	3 sea lion pups
268	2/3/2015	12:30 PM	Tues	Ellen	0	0	0	51	0	0	clr	70		Moderate	Trained new docent candidate. 3 seal lion young high on beach. Looked emaciated. One pup very young (3-4 days old) looking for mom. Rebuffed by other adults. Two pups paired with mothers. Footprints in the sand.....
269	2/3/2015	1:00 PM	Tues	Rich	0	0	0	72	0	0	sct	68	60	1.5f	3 sea lion pups
270	2/3/2015	3:00 PM	Tues	Rich	0	0	0	75	0	0	sct	70	60	-0.5	2 sea lion pups
271	2/3/2015	4:00 PM	Tues	Rich	0	0	0	78	0	0	sct	68	60	0	2 sea lion pups
272	2/3/2015	6:00 PM	Tues	JR	0	0	0	50	0	0	clr	65	62	2r	
273	2/4/2015	11:45 AM	Weds	Rich	0	0	0	67	0	0	ovc	66	60	4.0f	3 sea lion pups
274	2/4/2015	1:00 PM	Weds	Rich	0	0	0	95	0	0	clr	70	60	2.5f	
275	2/4/2015	3:00 PM	Weds	JR	0	0	0	93	0	0	clr	77	63	-0.5f	3 mom and pup pairs, 1 pair nursing
276	2/4/2015	4:00 PM	Weds	JR	0	0	1	94	0	0	sct	75	63	-0.4f	
277	2/4/2015	4:00 PM	Weds	Rich	0	0	0	106	0	0	sct	68	60	-0.5	3 sea lion pups
278	2/5/2015	10:00 AM	Thu	Rich	0	0	0	95	0	0	ovc	66	60	4.5r	
279	2/5/2015	5:14 PM	Thu	Zach	0	0	0	92	0	0	ovc	61	63	.29 and rising.	Tide is low. Most seals are pushed towards rocks and sea wall. 12 seals are located on rocks near the sea wall. 1 partially inflated balloon is located south of the rope.
280	2/6/2015	10:30 AM	Fri	Rich	0	0	0	32	0	0	clr	68	60	4.5r	1 sea lion pup
281	2/6/2015	5:13 PM	Fri	Zach	0	0	61	61	0	0	clr	62	63	.25 and rising	Around 12 seals are located in the rocks near the sea wall.
282	2/7/2015	6:19 AM	Sat	Zach	0	0	0	34	0	0	ovc	53		low	30 on west side of seawall
283	2/7/2015	7:31 AM	Sat	Zach	0	0	0	48	0	0	sct	47		low	2 pups appear alone
284	2/7/2015	8:05 AM	Sat	Zach	0	0	0	43	0	0	sct	47		rising	2 pups appear alone. 1 apparent newborn
285	2/7/2015	9:00 AM	Sat	Zach	0	0	0	36	0	0	clr	53		high	1 pup alone

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286	2/7/2015	10:30 AM	Sat	Pam	0	0	0	48	0	0	clr	67	60	H	2 abandon pups 1 pup with mom on beach 1 newborn with mom in water
287	2/7/2015	11:30 AM	Sat	Pam	0	0	0	38	0	14	clr	67	60	H going out	2 abandoned pups by sea wall 1 pup with mom on beach 1 pup with mom in water Flush of 14 seals - cause unknown, possibly injured comorant flapping wings on beach behind seals
288	2/7/2015	11:40 AM	Sat	Rich	0	0	0	58	0	0	clr	70	60	4.5f	pup#10 born 2/5, #11 2/6, #12 early am
289	2/7/2015	12:30 PM	Sat	Pam	0	0	0	67	0	0	clr	70	60	H going out	
290	2/7/2015	12:42 PM	Sat	Rich	0	0	0	50	0	10					2 men swam in to Pool area and stood up in shallow water. Lifeguard ordered them to swim away. They complied but 10 of 60 seals flushed.
291	2/7/2015	12:45 PM	Sat	Pam	0	0	2	52	0	15	clr	70	60	H going out	<b>Intentional and unnecessary flush by 2 swimmer/divers who swam from Shell Beach right into Casa Beach all the way to the water's edge. David Johnson and maybe John Leek. If it had been low tide they would have been on the sand area. They did touch the sand with their feet/fins, but feet were ankle deep in the water at the time.</b>
292	2/7/2015	1:00 PM	Sat	Nancy	0	0	2	67	0	12					David Johnson and another snorkeler swam out from Shell Beach and immediately swam into Casa Beach. One of the divers even stood up on the sand, but was still in the water. A lifeguard went down to the beach to try to stop them from coming up onto the beach, but since it was David Johnson they clearly knew not to come up onto the beach. The Ranger was notified and his comment was "I know who they are" and he did nothing else. A flush of 12 seals was caused. The 2 snorkelers immediately left. This was an intentional flush.  Note: there are 2 abandoned pups on the beach, Ocean Blue is there with her mother and a very tiny emaciated sea lion pup is up on the wall. The sea lion pup fell down at one point and climber back up. Very pregnant seals are also on the beach.

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293	2/7/2015	1:00 PM	Sat	Rich	0	0	0	59	0	0	clr	70	60	4.0f	
294	2/7/2015	2:00 PM	Sat	Rich	0	0	0	91	0	0	clr	70	60	3.0f	1 sea lion pup
295	2/7/2015	2:31 PM	Sat	JR	0	0	0	92	0	0	clr	72	63	1.1 f	2 hethy mom and pup pairs No ranger 20 people on sea wall
296	2/7/2015	3:00 PM	Sat	Rich	0	0	0	103	0	0	clr	68	60	2.0f	1 sea lion pup
297	2/7/2015	3:05 PM	Sat	MS	0	0	0	84	0	0	sct	74	63	0.79 dropping	Lots of people. Peaceful, sadly there was one big dead seal on the beach. It was already partially decomposed, surrounded by seals, was a skinny sea lion sleeping and looking wa. There also was one seal pup not moving, probably dead. I was told SeaWorld was out here this morning, but couldn't rescue it due to its position on the beach. On the rocksthere was a ver skinny sea lion pup.
298	2/7/2015	3:20 PM	Sat	Pam	0	0	0	98	0	0	clr	70	60	M going in	1 abandoned pup on the beach 1 deceased abandoned pup on the beach 1 pup alone on the beach 1 mom and pup pair on the beach
299	2/7/2015	4:00 PM	Sat	Rich	0	0	0	106	0	0	clr	68	60	1.0f	2 sea lion pups
300	2/7/2015	4:24 PM	Sat	JR	0	0	0	92	0	0	clr	71	63	0.3f	Ranger here
301	2/7/2015	4:25 PM	Sat	MS	0	0	0	87	0	0	sct	71	63	0.3 dropping	Lots of visitors, well behaving...
302	2/7/2015	4:40 PM	Sat	Pam	0	0	0	110	0	0	clr	70	60	M going in	
303	2/8/2015	9:35 AM	Sun	Zach	0	0	0	49	1	0	clr	61	63	3.83 and rising	2 pups total. 1 Adult male Sea lion 1 Adult female Sea lion 2 Sea lion pups.
304	2/8/2015	10:31 AM	Sun	Zach	0	0	0	52	2	0	ovc	62	63	3.99 and rising	3 pups with mother are located on the beach. It appears 2 pups have died and are located near the sea wall. 2 Sea lion pups and an adult female are located on the beach.
305	2/8/2015	11:35 AM	Sun	Rich	0	0	0	76	0	0	ovc	65	60	4.0f	pup #13 born early am. 6 sea lions

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															NEW BIRTH. Seal near the bottom of the steps in obvious labor gave birth to the biggest pup ever. The pup tried to nurse almost the instant after it was born. Didn't see the pup nurse. Seagulls took afterbirth and mom moved pup into the colony. I did see the mom try to nurse the pup a few times, but those pesky gulls. The pup tried to nurse on a juvi seal and got batted around a bit. I was busy telling people all about the seals. I think the mom went into the water without the pup.
306	2/8/2015	3:30 PM	Sun	Nancy	0	0	0	129	0	0					
307	2/8/2015	4:00 PM	Sun	Rich	0	0	0	142	0	0	clr	68	60	2.5f	pup #14 born 1617. 6 sea lions
308	2/9/2015	11:25 AM	Mon	Rich	0	0	0	96	0	0	ovc	64	60	3.5r	1 sea lion pup
309	2/9/2015	11:30 AM	Mon	Pam	0	0	0	99	0	0	clr	63	60	H	4 pups with moms 1 pup alone
310	2/9/2015	12:30 PM	Mon	Pam	0	0	0	114	0	0	clr	62	60	H going out	5 mom and pup pairs 1 pup alone
311	2/9/2015	2:00 PM	Mon	Pam	0	0	0	129	0	0	clr	64	60	M	
312	2/10/2015	11:10 AM	Tues	Rich	0	0	0	76	0	0	ovc	66	60	3.0r	
313	2/10/2015	11:30 AM	Tues	Ellen and Ling-Kao	0	0	0	82	1	0	clr	69		moderate	Five pups on the beach - but only four known mothers. Small black pup looking for nursing mother - spent long time suckling tolerant male. New footprints not noted at base of either stairs. Two sea lions on beach, one very emaciated.
314	2/10/2015	12:00 PM	Tues	Rich	0	0	0	87	0	0	sct	70	60	3.2r	1 sea lion pup
315	2/10/2015	1:00 PM	Tues	Rich	0	0	0	106	0	0	clr	70	60	3.0f	2 sea lion pups
316	2/10/2015	2:00 PM	Tues	Rich	0	0	0	114	0	0	clr	70	60	2.5f	2 sea lion pups
317	2/10/2015	3:00 PM	Tues	Rich	0	0	0	127	0	0	clr	68	60	2.0f	3 sea lion pups
318	2/10/2015	4:00 PM	Tues	Rich	0	0	0	133	0	0	clr	66	60	1.8f	3 sea lion pups
319	2/10/2015	5:00 PM	Tues	Rich	0	0	0	144	0	0	clr	64	60	1.6f	3 sea lion pups
320	2/11/2015	11:00 AM	Weds	Terri	0	0	0	35	0	0	clr	81	64	fallinm	1 deceased pup, 2 sea lions w pups, 2 nursing mothers with pups, 1 very skinny abandoned seal pup not in position for rescue,.
321	2/11/2015	12:00 PM	Weds	Terri	0	0	0	40	0	0	clr	82	64	falling	
322	2/11/2015	1:00 PM	Weds	Terri	0	0	0	45	0	0	clr	85	64	falling	

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323	2/11/2015	4:00 PM	Weds	Rich	0	0	0	76	0	0	sct	76	60	2.5f	2 sea lion pups
324	2/11/2015	5:00 PM	Weds	Rich	0	0	0	88	0	0	sct	74	60	2.2f	2 sea lion pups
325	2/11/2015	5:04 PM	Weds	JR	0	0	0	77	0	0	clr	80	63	2r	1 sealion pup alone trying to nurse 6 live pup pairs  1 deceased 1 sick SW aware
326	2/11/2015	5:30 PM	Weds	Zach	0	0	0	71	0	0	clr	73	63	2ft and dropping	1 deceased pup, center beach. 1 sea lion pup.
327	2/12/2015	12:45 PM	Tues	JR	0	0	0	68	0	0	clr	68	63	0.8f	3 pups resting, maybe 1 without mother
328	2/12/2015	2:30 PM	Thu	JR	0	0	1	40	0	7	clr	80	64	2r	1 deceased sea lion 5 pup pairs
329	2/12/2015	4:15 PM	Thu	Ellen	0	0	0	21	0	0	clr	80		moderate	One dead seal (ranger said it was a bloated stillbirth, but I thought it looked like a yearling. One emaciated sea lion youth active. One abandoned black pup. Three paired pup-moms.  South Casa - one mom-pup pairing and 3 adult seals on beach. People all around them. I did not interfere.  Sad day at the beach today.....
330	2/12/2015	7:30 PM	Thu	JR	0	0	0	40	0	0	clr	65	63	2.5f	
331	2/13/2015	12:00 AM	Fri	Long-chih	0	0	0	61	0	0	clr	81	63	0.62 ft	Seals: one dead pup close to the rope. Three pairs mom and pup doing good. Two abandoned pups on the beach not well. One abandoned  Sea lions: one adult w/three young ones together don't look well. Six young pups abandoned, don't look well either.
332	2/13/2015	9:00 AM	Fri	JR	0	0	0	20	0	0	clr	80	64	3f	7 sealions needing rescue including 1 emaciated pup from yesterday. SW notified and wants call tomorrow morning. Some seal moms and pups in pairs, very hot
333	2/13/2015	11:00 AM	Fri	Rich	0	0	0	51	0	0	clr	72	60	1.0f	
334	2/13/2015	4:30 PM	Fri	Rich	0	0	0	75	0	0	clr	75	60	2.0r	

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335	2/13/2015	5:29 PM	Fri	Zach	0	0	0	69	2	0	clr	81	62	.62 and rising.	8 seal pups currently on the beach. 5 of the 8 are with their mothers. 5 Sea Lion pups and 2 adults.
336	2/13/2015	8:30 PM	Fri	Lori & Zach	0	0	0	60	2	0	clr	63	63	2.32 and dropping	Mellow, clear starry warm nite so far. :-)
337	2/13/2015	9:35 PM	Fri	Lori & Zach	0	0	0	95	5	0	clr	60	63	2.14 and dropping	4 couple visited during the 2nd 1/2 of our shift. All had flashlights, or flashlight apps. Some were shining the flashlights toward the seals on the beach, from the upper wall and as descending to the mid landing. politely asked them to stop, which they did. All were respectful and no confrontations or disturbances.
338	2/14/2015	6:42 AM	Sat	Zach	0	0	0	23	12	0	clr	60			3 babies 1 alone
339	2/14/2015	8:14 AM	Sat	Zach	0	0	0	29	4	0	clr	63			Newborn, 2 mom pup pairs 1 alone
340	2/14/2015	9:00 AM	Sat	Zach	0	0	0	35	4	0	clr	63		low	5 pups with moms and 1 pup alone
341	2/14/2015	10:15 AM	Sat	Pam	0	0	0	37	0	0	clr	72	60	M going out	3 sea lion pups in need of rescue 4 mom and pup pairs 2 larger pups 1 abandoned pup 1 stillbirth body on beach from 2 days ago
342	2/14/2015	11:30 AM	Sat	Pam	0	0	0	28	0	0	clr	75	61	almost Low	5 pups and moms 3 sea lion pups in need 1 pup alone
343	2/14/2015	11:30 AM	Sat	Rich	0	0	0	36	0	0	clr	80	60	0.5f	pup count now 19. 2 sea lion pups
344	2/14/2015	1:00 PM	Sat	Rich	0	0	0	31	0	0	clr	82	60	0.0r	2 sea lion pups
345	2/14/2015	1:45 PM	Sat	Pam	0	0	0	31	0	0	clr	80	61	L	
346	2/14/2015	2:00 PM	Sat	Rich	0	0	0	42	0	0	clr	82	60	0.5r	1 sea lion pup
347	2/14/2015	2:45 PM	Sat	Pam	0	0	1	58	0	6	clr	80	62	L coming in	1 swimmer near rocks caused flush of 6 (1 mom and pup included) 5 mom pup pairs 3 abandoned sea lion pups 1 pup alone
348	2/14/2015	3:00 PM	Sat	Rich	0	0	0	57	0	0	clr	82	60	1.0r	1 sea lion pup
349	2/14/2015	3:45 PM	Sat	Pam	0	0	0	51	0	0	clr	78	61	L coming in	
350	2/14/2015	4:00 PM	Sat	Rich	0	0	0	56	0	0	clr	80	60	1.5r	2 sea lion pups

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351	2/15/2015	8:51 AM	Sun	Zach	0	0	0	34	3	0	clr	70	62	2.34 and dropping.	3 pups with mother. 2 pups currently without mother.
352	2/15/2015	10:00 AM	Sun	Zach & SP	0	0	0	38	0	0	clr	79	62	1.09 and dropping.	Shannon and I witnessed a birth around 40 minutes ago. Within 20 minutes the baby and mother entered the water. They have been in and out since.  6 pups with mother. 2 without.
353	2/15/2015	11:00 AM	Sun	Rich	0	0	0	21	0	0	clr	76	61	0.0f	pup #20 born early am. 2 sea lion pups
354	2/15/2015	12:00 PM	Sun	Rich	0	0	0	14	0	0	clr	76	61	-0.5	2 sea lion pups
355	2/15/2015	1:00 PM	Sun	Rich	0	0	0	18	0	0	clr	76	61	-0.8	2 sea lion pups
356	2/15/2015	2:00 PM	Sun	Rich	0	0	0	16	0	0	clr	75	61	-0.5	2 sea lion pups
357	2/15/2015	3:00 PM	Sun	Rich	0	0	0	30	0	0	clr	74	61	0.0r	2 sea lion pups
358	2/15/2015	3:05 PM	Sun	Ling-chih	0	0	0	36	0	0	clr	75	64	.85 R	Seals: 4 pups w mom, a dead pup being there for a few days  Sea lions: One very sick sea lion pup on the rock under the wall, two at the end of the wall  Sea world rescued two seal pups at 2:30pm, one at casa one at south casa
359	2/15/2015	4:00 PM	Sun	Rich	0	0	0	42	0	0	fog	66	61	1.0r	2 sea lion pups
360	2/15/2015	4:10 PM	Sun	Deb	0	0	0	45	0	0	ovc	74	64	1.96 R	6 pups with moms, 1 pair in water, emaciated sea lion pup on rock, 2 other sea lion pups as well on beach and rocks.  3:30 pm - water birth!!!!
361	2/15/2015	4:30 PM	Sun	Lori	0	0	0	48	39	0	sct	62	63	1.88 and rising	7 pair of moms and pups and 3 California brown pelicans
362	2/15/2015	5:15 PM	Sun	Ellen	0	0	0	46	0	0	ovc	64		5 ft. waves average	Heavy mist came over area just before I arrived at 4:00pm. 5 mom/pup pairs in and out of the water. 2 Sea Lions - one adult and one juvenile. Crowd enjoying the mother/pups in and out of the water. I gave out about 10 postcards and bits of information to many people.



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363	2/15/2015	5:45 PM	Sun	Lori	0	0	0	57	44	0	sct	60	63	3.14 and rising	One severely emaciated juvenile see lion
364	2/16/2015	8:29 AM	Mon	Zach	0	0	0	39	5	0	clr	63			
365	2/16/2015	8:45 AM	Mon	JR	0	0	0	47	2	0	clr	63	63	4f	4 pup pairs 1 pup crying alone
366	2/16/2015	9:15 AM	Mon	Pam	0	0	0	52	0	0	clr	66	60	M	6 pairs of pups and moms on the beach 2 pups alone 6 needy sea lion pups
367	2/16/2015	10:30 AM	Mon	Pam	0	0	0	60	0	0	clr	67	60	M	
368	2/16/2015	11:00 AM	Mon	Rich	0	0	0	53	0	0	sct	68	61	0.5f	10 sea lions
369	2/16/2015	11:30 AM	Mon	Pam	0	0	0	56	0	0	clr	68	61	M going out	
370	2/16/2015	12:00 PM	Mon	Rich	0	0	0	57	0	0	bkn	68	61	-0.5	10 sea lions
371	2/16/2015	12:30 PM	Mon	Pam	0	0	0	50	0	0	sct	66	61	L	
372	2/16/2015	1:00 PM	Mon	Rich	0	0	0	58	0	0	bkn	66	61	-1	10 sea lions
373	2/16/2015	1:02 PM	Mon	Rich	0	0	0	18	0	40					At low tide, a man and woman walked around tip of breakwater on sea wall rock, in to view of the seals, flushing 40 of 58. Visitors were from out of town. Gave warning.
374	2/16/2015	1:19 PM	Mon	Chris Blackmore	0	0	0	19	0	40	sct	64	63	1.41R	2 people walked onto point followed by kid in wetsuit who scampered around and triggered a flush. One of the other people (Lisa) that were here went to S. Casa and reported that the wetsuit kid and another we're laying next to seals and touching them. They said they can do it because the seals are friendly. They were relatively aggressive towards Lisa and we're trying to intimidate her. Ranger was present for the flush.
375	2/16/2015	2:00 PM	Mon	Rich	0	0	0	9	0	0	bkn	66	61	-1	5 sea lions
376	2/16/2015	3:00 PM	Mon	Rich	0	0	0	19	0	0	bkn	66	61	-0.5	5 sea lions
377	2/16/2015	4:00 PM	Mon	Rich	0	0	0	39	0	0	bkn	65	61	0.0r	5 sea lions
378	2/16/2015	5:19 PM	Mon	KO	0	0	0	49	0	4	sct	62	63	2.53 rising	
379	2/16/2015	5:34 PM	Mon	Zach	0	0	0	49	0	0	clr	60	63	3.2 and rising	5 seal pups with mother. 1 Sea Lion pup

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380	2/17/2015	10:30 AM	Tues	Terri	0	0	0	40	0	0	clr	64	62	falling	1 emaciated sea lion pup in rescuable position and also abandoned pup in rescuable pos. Sea world called, left message.
381	2/17/2015	11:30 AM	Tues	Terri	0	0	1	4	0	30	clr	64	62	falling	Lady on sea wall clapping hands flushed seals, John Leek snorkeling about 10 ft offshore, 3 seal pups with mothers startled in water. 1 entered 30 feet north of casa beach and is up on the rocks unable to navigate tide pool rocks crying for mother who is on casa beach rejecting the abandoned pup who is trying to nurse on her. She seems confused and startled when hearing her pup crying for her.
382	2/17/2015	12:30 PM	Tues	Rich	0	0	0	10	0	0	sct	65	61	0.5f	pup #21 born 1215. 6 sea lions
383	2/17/2015	12:30 PM	Tues	JR	0	0	0	17	0	0	clr	70	63	2f	2 seal pups one confused mom! 1 pup crying
384	2/17/2015	12:30 PM	Tues	Terri	0	0	1	15	0	0	clr	66	62	falling	Seal pup still crying for mother stranded on rocks north of casa beach while mom seems confused while abandoned pup still trying to nurse on her on casa beach. John Leek still snorkeling in cove close to shore. Only 2 seals on beach mom and pregnant seal. 5 sea lion pups huddled together near sea wall. 1 is the emaciated pup.
385	2/17/2015	1:00 PM	Tues	Rich	0	0	0	9	0	0	clr	65	61	-0.5	6 sea lions
386	2/17/2015	1:30 PM	Tues	Ling-chih	0	0	0	7	0	0	clr	65	63	-1.16 d	Seals: one pair of mom and pup on the beach  Sea lions: five pups together on the beach, one I'll looking on the rock
387	2/17/2015	2:33 PM	Tues	Chris Blackmore	0	0	0	4	0	0	sct	67	63	1.21 R	2 pups and 1 adult on beach 1 pup is alone and is loudly crying 1 adult on rocks 1 mother and 1 pup in water 5 sea lion pups on beach 1 sea lion pup on rocks
388	2/17/2015	3:00 PM	Tues	Rich	0	0	0	3	0	0	clr	66	61	-0.5	7 sea lions
389	2/17/2015	4:00 PM	Tues	Rich	0	0	0	7	0	0	clr	66	61	0.0r	8 sea lions
390	2/17/2015	6:08 PM	Tues	JR	0	0	0	17	0	0	clr	54	63	3.5r	Heard 1 pup near seawall crying
391	2/18/2015	1:50 PM	Weds	Rich	0	0	0	72	0	0	ovc	66	61	-0.5	3 sea lion pups

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392	2/18/2015	3:00 PM	Weds	Rich	0	0	0	65	0	0	ovc	63	61	-1.5	3 sea lion pups
393	2/18/2015	3:20 PM	Weds	JR	0	0	0	75	0	0	sct	65	63	-0.4r	1 pup pair. Ranger reported 21 births to date
394	2/18/2015	4:00 PM	Weds	Rich	0	0	0	70	0	0	ovc	62	61	-0.5	3 sea lion pups
395	2/19/2015	5:30 AM	Thu	Ling-chih	0	0	0	60	0	0	sct	62	63	.23 R	Seals: 3 pairs of mom and pup Sea lions: one pup on the rock, two on the beach together; all I'll looking
396	2/19/2015	11:55 AM	Thu	Chris Blackmore	0	0	0	72	1	0	ovc	64	63	2 D	1 poorly sea lion pup by fence 9 possibly 10 pups.
397	2/21/2015	8:55 AM	Sat	Chris Blackmore	0	0	0	29	0	0	ovc	60	63	4.48 R	
398	2/21/2015	9:00 AM	Sat	MS	0	0	0	22	0	0	ovc	63		4.84 dropping	2 very skinny sea lions. Sea World has been called.
399	2/21/2015	9:15 AM	Sat	KO	0	0	0	22	0	3	sct	63	63	4.88 rising	1 sealion pup near steps
400	2/21/2015	11:00 AM	Sat	MS	0	0	1	37	0	0	ovc	61		4dropping	4 sick sea lions. On has injury. Sea World was called Again
401	2/21/2015	11:30 AM	Sat	Rich	0	0	1	46	0	0	bkn	66	61	5.5f	#22 born 2/20. #23 born 0800. 4 sea lions
402	2/21/2015	12:00 PM	Sat	Pam	0	0	0	66	0	0	sct	65	60	H going out	9 pairs of pups and moms 4 sea lions in need of help 1 dead sea lion
403	2/21/2015	12:00 PM	Sat	Rich	0	0	0	61	0	0	bkn	66	61	4.5f	5 sea lions
404	2/21/2015	12:10 PM	Sat	MS	0	0	1	65	0	0	sct	63		3.99 dropping	3 of the young sea lions are. Ow close to the steps and in a good position to be saved. I called again and we are still waiting for sea world.
405	2/21/2015	12:48 PM	Sat	MS	0	0	0	72	0	0	sct	63		3.25 dropping	Three sea lions still waiting to be rescued.
406	2/21/2015	1:00 PM	Sat	Pam	0	0	0	81	0	0	sct	66	60	M	
407	2/21/2015	1:00 PM	Sat	Rich	0	0	0	81	0	0	bkn	68	61	3.5f	5 sea lions
408	2/21/2015	2:00 PM	Sat	Rich	0	0	0	100	0	0	bkn	66	61	2.5f	#24 born 1400. 5 sea lions.
409	2/21/2015	3:00 PM	Sat	Rich	0	0	0	113	0	0	bkn	65	61	1.5f	5 sea lions

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410	2/21/2015	3:15 PM	Sat	Pam	0	0	1	115	0	5	sct	66	60	M going out	1 swimmer in pool area caused about 5 seals to flush 12 pairs of pups and moms on the beach NOAA approval of rescue attempt of sea lion pups denied
411	2/21/2015	4:00 PM	Sat	Pam	0	0	0	121	0	0	sct	67	60	almost L	
412	2/21/2015	4:00 PM	Sat	Rich	0	0	0	121	0	0	bkn	65	61	0.5f	#25 born 1544. 4 sea lions.
413	2/22/2015	11:45 AM	Sun	Rich	0	0	0	100	0	0	bkn	64	61	4.5f	#25 born early am. 2 sea lion pups
414	2/22/2015	12:00 PM	Sun	Lisa	0	0	0	100	100	0	sct	64	63	High	Lots of seals; many moms and pups; one seal seems to be alone. According to witnesses pup has been alone for hours. Lots and lots of people. All well behaved.
415	2/22/2015	1:00 PM	Sun	JR	0	0	1	60	0	0	clr	70	63	4.7f	
416	2/22/2015	1:00 PM	Sun	Rich	0	0	0	139	0	0	ovc	64	61	3.5f	2 sea lion pups
417	2/22/2015	1:30 PM	Sun	Ling-chih	0	0	1	115	0	0	ovc	63	63	3.29 D	12 seal pups, 2 were by themselves  Another birth around 1:20pm on the right side of beach  One swimmer out there didn't come up shore  Two ill looking sea lions on the beach
418	2/22/2015	2:00 PM	Sun	Rich	0	0	0	146	0	0	ovc	62	61	3.0f	#27 born 1321. 2 sea lions.
419	2/22/2015	3:00 PM	Sun	Ling-chih	0	0	0	116	0	0	ovc	62	63	1.23 D	11 pups w moms, one alone near the water  2 sick sea lions on the beach. One near the stairs in good position to be rescued, the other near the wall
420	2/22/2015	3:00 PM	Sun	Rich	0	0	0	146	0	0	ovc	62	61	2.5f	#28 & #29 born on sct. 2 sea lion pups
421	2/22/2015	4:00 PM	Sun	Rich	0	0	0	150	0	0	ovc	62	61	2.0f	2 sea lion pups
422	2/22/2015	10:00 PM	Sun	JR	0	0	0	100	0	0	sct	63	62	3r	
423	2/23/2015	9:50 AM	Mon	KO	0	0	0	51	0	4	sct	58	62	2.58 rising	
424	2/23/2015	11:15 AM	Mon	Rich	0	0	0	84	0	0	sct	66	61	3.2r	4 sea lions
425	2/23/2015	12:00 PM	Mon	Rich	0	0	0	95	0	0	sct	66	61	3.5r	2 sea lion pups
426	2/23/2015	1:00 PM	Mon	Rich	0	0	0	109	0	0	sct	66	61	3.5f	5 sea lions

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427	2/23/2015	1:30 PM	Mon	JR	0	0	0	37	0	0	sct	71	63	3.8f	13 pup and mom pairs
428	2/23/2015	2:00 PM	Mon	Rich	0	0	0	123	0	0	sct	66	61	3.0f	5 sea lions
429	2/23/2015	3:00 PM	Mon	Rich	0	0	0	138	0	0	sct	65	61	2.5f	6 sea lions
430	2/23/2015	4:00 PM	Mon	Rich	0	0	0	135	0	0	sct	64	61	2.0f	5 sea lions
431	2/24/2015	11:30 AM	Tues	JR	0	0	0	41	0	0	clr	63	62	2.8t	9 pups
432	2/24/2015	12:20 PM	Tues	Rich	0	0	0	100	0	0	sct	66	61	3.0r	#30 & 31 born early am.
															Counted 17 pups. One apparently abandoned, due to frequent cries of distress and multiple rejections from others.  At 21 pm - pup born to very large mother. <Moving and attempted to nurse within minutes. Placenta expelled about 20 minutes later.  One dead seal and one sea lion dead near seawall.  no incidents.  Joined by new docent Ling-chih at 1 pm.
433	2/24/2015	12:45 PM	Tues	Ellen	0	0	0	96	1	0	clr	68		medium	
434	2/24/2015	1:00 PM	Tues	Rich	0	0	0	100	0	0	clr	66	61	3.1r	
435	2/24/2015	2:00 PM	Tues	Rich	0	0	0	119	0	0	sct	66	61	3.2f	#32 born 1400
436	2/24/2015	3:00 PM	Tues	Rich	0	0	0	131	0	0	clr	65	61	3.0f	
															Seal pups 14, one or two seem to be orphaned  One Dead Sea lion and one dead seal by the sea wall
437	2/24/2015	3:45 PM	Tues	Ling-chih	0	0	0	117	0	0	clr	66	62	2.88 D	
438	2/24/2015	4:00 PM	Tues	Rich	0	0	0	136	0	0	clr	64	61	2.8f	
439	2/25/2015	12:45 PM	Weds	Pam	0	0	0	70	0	0	clr	67	60	M	14 pairs of moms and pups 1 early morning new birth
440	2/25/2015	1:45 PM	Weds	Pam	0	0	0	78	0	0	clr	68	60	M	
441	2/25/2015	2:10 PM	Weds	Rich	0	0	0	95	0	0	clr	68	61	2.5r	#33 born early am. #34 born 1400.
442	2/25/2015	3:00 PM	Weds	Pam	0	0	0	87	0	0	clr	68	60	M going in	1 new birth 2:35

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443	2/25/2015	5:44 PM	Weds	Zach	0	0	0	100	2	0	clr	63	63	2.3 and dropping	At least 20 pups currently on the beach. All except 1 are with mother. 2 new births within the last hour.
444	2/26/2015	9:30 AM	Thu	KO	0	0	0	35	0	0	sct	64	63	.56 dropping	
445	2/26/2015	10:00 AM	Thu	Lisa	0	0	0	42	42	0	clr	64	63	0.45 ft. and dropping	11 pups paired with moms on beach; three moms and pups in shallows of Casa. On S. Casa about 31 seals on sand just behind wall; 6 moms and pups paired. White pup with black spots alone on Casa.
446	2/26/2015	1:15 PM	Thu	Ellen	0	0	0	86	0	0	clr	68		medium	All quiet. One dead sea lion youth near seawall. No one on seawall. Not many tourists as it was nice - not warm, not cool.  18 mom-pup pairs. None on South Casa Nancy Lee taking photos.....
447	2/26/2015	5:00 PM	Thu	Nancy	0	0	0	130	0	0	clr				
448	2/28/2015	2:30 AM	Sat	Pam	0	0	0	124	0	8	sct	62	60	L going in	
449	2/28/2015	11:50 AM	Sat	Pam	0	0	0	90	0	0	rain	58	59	L	1 sea lion in need 3 healthy young sea lions 15 mom/pup seal pairs
450	2/28/2015	12:00 PM	Sat	Rich	0	0	0	84	0	0	bkn	62	61	0.5f	#35, 36 born 2/26. #37 2/27. #38 early am.
451	2/28/2015	12:50 PM	Sat	Pam	0	0	0	99	0	0	rain	60	60	L	17 pairs of seal moms and pups 4 sea lions in need
452	2/28/2015	1:00 PM	Sat	Rich	0	0	0	105	0	0	sct	62	61	0.0r	5 sea lions
453	2/28/2015	1:45 PM	Sat	Pam	0	0	0	118	0	0	sct	65	60	L going in	
454	2/28/2015	2:00 PM	Sat	Rich	0	0	0	112	0	0	sct	64	61	0.5r	5 sea lions
455	2/28/2015	3:00 PM	Sat	Rich	0	0	0	128	0	0	bkn	62	61	1.0r	4 sea lions
456	2/28/2015	3:40 PM	Sat	Pam	0	0	0	140	0	0	ovc	61	60	M	21 pairs of moms and pups on Casa Beach 7 pairs of moms and pups on South Casa Beach = 29 pups
457	2/28/2015	4:00 PM	Sat	Rich	0	0	0	142	0	0	bkn	62	61	1.5r	4 sea lions

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458	2/28/2015	4:30 PM	Sat	Ellen	3	0	0	130	0	0	clr	64		medium	Arrived at 3:15 after Mangelsen talk. Pam Thomas was there. Several very late term pregnant seals on beach (about 4 or so) counted 18 mom-pup pairings. People walking on seawall - but no problems. 3 people crossed over steps barrier and walked toward seawall on landward side - kept looking over their shoulders. Ranger did not observe - but Chris (docent) had taken photos of the 3 which he transmitted to the ranger. All in all - good day for the seals.at the beach.
459	3/1/2015	11:30 AM	Sun	Rich	0	0	0	64	0	0	rain	56	61	0.5f	#39 early am. 4 sea lions.
460	3/1/2015	12:00 PM	Sun	Rich	0	0	0	65	0	0	rain	56	61	0.0f	4 sea lions
461	3/1/2015	1:00 PM	Sun	Rich	0	0	0	61	0	0	rain	56	61	-0.2	4 sea lions
462	3/1/2015	2:00 PM	Sun	Rich	0	0	0	53	0	0	rain	56	61	0.0r	4 sea lions
463	3/1/2015	3:00 PM	Sun	Rich	0	0	0	30	0	0	rain	56	61	0.5r	4 sea lions
464	3/1/2015	4:00 PM	Sun	Rich	0	0	0	29	0	0	rain	56	61	1.0r	4 sea lions
465	3/1/2015	4:05 PM	Sun	Deb	0	0	0	32	0	0	rain	54	62	1.82 R	11 pups on beach, 4 sea lion pups (look OK), 8 mom/pup pairs in pool, 3 pairs on S Casa and 3 pairs in water. Rich is not aware of any abandoned pups. No people on beach or seawall. Tranquil scene.
466	3/1/2015	4:15 PM	Sun	Lori	0	0	0	27	0	0	rain	54	62	1.82 and rising	Six seals-moms and pops and water 4 emaciated see lion pups together on beach possibly 1 to 2 others-can't tell if they are dead or alive. Although there's a light rain. About 20 people on upper wall and seven on lower Landing.
467	3/1/2015	5:30 PM	Sun	Lori	0	0	0	38	2	0	rain	52	62	3.28 ft and rising	38 seals, including mom and newborn. Several moms and pops in water approximately 10. For emaciated see lion pups and one emaciated juvenile or adult C line pup. No incidents. All were very respectful during birth-I have video! Will forward once I return home. Amazing! And at the same time very sad for these abandoned see lions. I also think that there is one abandon see lion pup who looks to be healthy still, but is crying out a lot. Lori out.
468	3/2/2015	12:15 PM	Mon	Rich	0	0	0	133	0	0	bkn	62	61	0.5f	#40 last night. 2 sea lions.

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469	3/2/2015	1:00 PM	Mon	Rich	0	0	0	136	0	0	ovc	60	61	0.0f	2 sea lions
470	3/2/2015	2:00 PM	Mon	Rich	0	0	0	92	0	0	bkn	62	61	-0.2	2 sea lions
471	3/2/2015	3:00 PM	Mon	Rich	0	0	0	119	0	0	sct	62	61	0.5r	2 sea lions
472	3/2/2015	4:00 PM	Mon	Rich	0	0	0	128	0	0	sct	64	61	1.0r	#41 at 1604. 2 sea lions
															Observed birth today - 4:15 pm. Daniel from Montreal, Canada named him Fuzzy Bandit because he was fuzzy and his mother's eyes are dark black circles. She was not easy on FB because she moved around a lot after the birth and the newborn had to chase her. Andrea said there was an orphan - dark black, who was crying on the right side of the beach. I counted 24 pups. There are three dead animals on the far west side of the beach. One sea lions, one young seal and one adult seal.
473	3/2/2015	5:00 PM	Mon	Ellen	0	0	0	120	0	0	sct	64		medium	
474	3/3/2015	1:40 PM	Tues	Rich	0	0	0	152	0	0	sct	62	61	0.0f	38 pups on CPB, 5 on sct, 2 rescued,
475	3/3/2015	3:00 PM	Tues	Rich	0	0	0	164	0	0	sct	62	61	0.0r	6 premature, total 51 pups.
476	3/3/2015	4:00 PM	Tues	Rich	0	0	0	167	0	0	sct	61	61	0.5r	1 sea lion
															Counted 26 pups/moms on Casa Beach, and 4 on South Casa. Possibly two pups without moms - as they were approaching various adults looking for suckling. Did not call Rescue due to late hour and uncertainty if abandoned or not.  I was interviewed on camera by high school boy for a civics class who had very good questions. He also had a drone/camera on the bench, but I discouraged him from flying it.  All visitors appreciative of scene below (or so it seemed).  I checked on mom/pup born on 3/2/15 who seemed to have a hard time bonding. They were together and pup looked all right. did not see nursing, but think I just came at wrong time. Let's hope!  Loving the beach closure.
477	3/3/2015	5:15 PM	Tues	Ellen	0	0	0	132	0	0	sct	58		meftdium	



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478	3/4/2015	12:25 PM	Weds	Rich	0	0	0	149	0	0	clr	64	61	2.0f	41 pups on CPB, 8 on sct, 3 rescued,
479	3/4/2015	1:00 PM	Weds	Rich	0	0	0	146	0	0	clr	64	61	1.5f	6 premature, total 58 pups.
480	3/4/2015	2:00 PM	Weds	Rich	0	0	0	182	0	0	clr	64	61	1.0f	
481	3/4/2015	3:00 PM	Weds	Rich	0	0	0	185	0	0	clr	64	61	0.5f	
482	3/5/2015	5:08 PM	Thu	Zach	0	0	0	113	0	0	clr	68	63	1.44 and rising	At least 16 pups with mother.
483	3/6/2015	2:30 PM	Fri	Ellen	0	0	0	130	0	0	clr	63		med	<p>In training with new docent candidate Irene Tiger from 2:00-3:30pm.</p> <p>28 pup/mom pairings. One possible abandoned pup-dark black, crawling to several adults but flippered off by all. One dead pup(whitish gray) and live mom. (dark brown) Abandoned pup checking out the dead one. Mom protective when others tried approach the dead one</p> <p>Five mom/pup pairs on S. Casa. Public visitors very close in-preventing pair from beaching. No oversight on S. Casa.</p> <p>Irene did well - speaking to visitors. Gave her a name tag.</p>
484	3/7/2015	9:40 AM	Sat	KO	0	0	0	33	0	17	clr	75		4.58 dropping	1 sea lion pup trying to climb sea wall. Many moms and seal pups swimming
485	3/7/2015	11:20 AM	Sat	Pam	0	0	0	94	0	0	clr	75	62	H going out	<p>1 newborn pup</p> <p>28 pairs pf moms and pups</p> <p>1 pup alone</p> <p>South Casa - 14 seals, 4 mom pup pairs</p>
486	3/7/2015	12:00 PM	Sat	Rich	0	0	0	108	0	0	clr	75	62	3.5f	#59 born early AM. 2 sea lions
487	3/7/2015	1:00 PM	Sat	Rich	0	0	0	128	0	0	clr	76	62	2.5f	2 sea lions
488	3/7/2015	1:10 PM	Sat	Pam	0	0	0	105	0	0	clr	77	62	M	<p>2 deceased sea lions on the beach</p> <p>4 needy sea lions</p> <p>1 healthy young sea lion</p> <p>1 seal pup alone</p>
489	3/7/2015	2:00 PM	Sat	Rich	0	0	0	125	0	0	clr	76	62	1.5f	2 sea lions

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490	3/7/2015	2:30 PM	Sat	Pam	0	0	0	125	0	0	clr	78	62	M going out	31 mom/pup pairs South Casa 6 mom/pup pairs = 37 pairs plus 1 lonely pup
491	3/7/2015	3:00 PM	Sat	Rich	0	0	0	126	0	0	clr	76	62	0.5f	1 sea lion
492	3/7/2015	4:00 PM	Sat	Rich	0	0	0	133	0	0	clr	74	62	0.5r	#60 born 1700. 2 sea lions
493	3/8/2015	12:00 PM	Sun	Lisa and Ling-chih	0	0	0	110	0	0	clr	70	63	3.03 d	Seals: 29 pups  Sea lions: two dead by the wall, one abandoned on the rock near platform, sea world rescue guys checked the sea lion but said it looks okay at the moment
494	3/8/2015	12:00 PM	Sun	Rich	0	0	0	71	0	0	clr	70	62	3.5f	3 sea lions
495	3/8/2015	12:26 PM	Sun	Rich	0	0	0	60	0	20					Very low flying biplane (yellow), less than 30 feet above the water, passed very close to the breakwater, flushing 20 of 80 seals.
496	3/8/2015	1:00 PM	Sun	Rich	0	0	0	111	0	0	sct	70	62	2.5f	2 sea lions
497	3/8/2015	2:00 PM	Sun	Rich	0	0	0	155	0	0	sct	72	62	1.5f	2 sea lions
498	3/8/2015	3:00 PM	Sun	Rich	0	0	0	169	0	0	sct	72	62	1.0f	2 sea lions
499	3/8/2015	4:00 PM	Sun	Rich	0	0	0	179	0	0	sct	72	62	0.5f	2 sea lions
500	3/8/2015	5:30 PM	Sun	Deb	0	0	0	135	0	0	clr	74	63	.74 R	25 mom and pup pairs on beach 3 pairs in pool and a handful of individual seals 1 malnourished sea lion pup. Not in good position for rescue 5 pairs in Oasis Beautiful and tranquil. No disturbances
501	3/9/2015	11:30 AM	Mon	Rich	0	0	0	49	0	0	sct	68	62	3.5f	
502	3/9/2015	1:00 PM	Mon	Rich	0	0	0	103	0	0	sct	70	62	3.0f	3 sea lions
503	3/9/2015	2:00 PM	Mon	Rich	0	0	0	121	0	0	sct	70	62	2.5f	3 sea lions
504	3/9/2015	3:00 PM	Mon	Rich	0	0	0	141	0	0	sct	70	62	2.0f	4 sea lions
505	3/9/2015	4:00 PM	Mon	Rich	0	0	0	151	0	0	clr	70	62	1.0f	4 sea lions
506	3/9/2015	5:00 PM	Mon	JR	0	0	0	125	0	0	clr	68	63	1f	20 pup pairs
507	3/10/2015	9:14 AM	Tues	KO	0	0	0	19	0	0	ovc	58	62	2.18 rising	10 in water
508	3/10/2015	10:20 AM	Tues	JR	0	0	0	23	0	0	sct	66	62	3.7t	10 pups
509	3/10/2015	1:00 PM	Tues	Rich	0	0	0	57	0	0	sct	68	62	3.0f	

## 2015 Casa Beach Seal Counts, Raw Data

(January 1 - December 31, 2015)

	Date of Count	Time of Count	Day of Week	Docent Name	# People Landward	# People Seaward	# People in Water	# Seals on Beach + Rocks	# Seals Landward	# Seals Flushed	Weather	Air Temp	Water Temp	State of Tide	Notes
510	3/10/2015	2:00 PM	Tues	Rich	0	0	0	119	0	0	bkn	68	62	2.5f	
511	3/10/2015	3:00 PM	Tues	Ellen	0	0	0	36	0	0	clr	65		mod	Sunny and pleasant. 7 seals in water 9 pups Word is that there were many seal moms and pups on S. Casa and many people very close by. I didn't go over. Ranger sitting in gazebo. Red markings on sand as if birth. could not identify.
512	3/10/2015	3:00 PM	Tues	Rich	0	0	0	140	0	0	bkn	66	62	2.0f	
513	3/10/2015	4:00 PM	Tues	Rich	0	0	0	137	0	0	sct	66	62	1.5f	
514	3/11/2015	11:10 AM	Weds	Rich	0	0	0	48	0	0	ovc	70	62	2.5r	#61 & #62 born last night
515	3/11/2015	12:00 PM	Weds	Rich	0	0	1	49	0	0	ovc	70	62	3.0r	
516	3/11/2015	1:00 PM	Weds	Rich	0	0	3	64	0	0	ovc	70	62	3.0f	
517	3/11/2015	2:00 PM	Weds	Rich	0	0	0	113	0	0	ovc	70	62	2.8f	
518	3/11/2015	2:30 PM	Weds	Terri	0	0	0	95	0	0	sct	63	63	falling	About 22 pups nursing with 2 that seem abandoned not in a rescuable position
519	3/11/2015	3:30 PM	Weds	Terri	0	0	0	97	0	0	ovc	63	63	falling	
520	3/11/2015	4:30 PM	Weds	Terri	0	0	1	103	0	25	ovc	63	63	falling	Snorkler flushed seals
521	3/11/2015	6:00 PM	Weds	JR	0	0	0	130	0	0	ovc	63	63	1.7f	10 pup pairs
522	3/12/2015	9:17 AM	Thu	KO	0	0	0	21	0	4	clr	66	63	1.05 ft rising	
523	3/12/2015	4:00 PM	Thu	Ellen	0	0	0	112	0	0	clr	70		med	Moms and pups sleeping, swimming, vying for a place on the sand. Visitors engaged. Fresh footprints evident.....trail toward rope line. Signage at South Casa indicated dogs are allowed on beach after 4 pm. Woman was there taking photo of mom and pup with dog in tow. Two pairs on beach surrounded by people.
524	3/13/2015	9:00 AM	Fri	JR	0	0	0	37	0	0	clr	74	63	1.0f	
525	3/14/2015	8:15 AM	Sat	Rich	0	0	0	42	0	0	sct	68	62	1.5f	#63 born early am.

## 2015 Casa Beach Seal Counts, Raw Data

(January 1 - December 31, 2015)

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526	3/14/2015	9:00 AM	Sat	Rich	0	0	0	38	0	0	sct	70	62	1.0f	
527	3/14/2015	10:00 AM	Sat	Rich	0	0	0	34	0	0	sct	72	62	0.7f	
528	3/14/2015	10:45 AM	Sat	MS	0	0	0	24	0	0	clr	90		0.47 dropping	
529	3/14/2015	11:00 AM	Sat	Rich	0	0	0	17	0	0	sct	78	62	0.5r	
530	3/14/2015	11:30 AM	Sat	MS	0	0	0	22	0	0	clr	93		0.35 dropping	Very warm. Most seals were on the rocks or in the water
531	3/14/2015	12:00 PM	Sat	Rich	0	0	0	17	0	0	sct	80	62	1.0r	1 sea lion
532	3/14/2015	12:30 PM	Sat	Pam	0	0	0	25	0	0	clr	80	61	L going in	Evidence of early morning birth 5 pup/mom pairs on beach
533	3/14/2015	1:00 PM	Sat	Rich	0	0	0	34	0	0	sct	85	62	1.5r	1 sea lion
534	3/14/2015	1:30 PM	Sat	Pam	0	0	0	34	0	0	clr	82	62	L going in	3 seal lions 11 pup/mom pairs
535	3/14/2015	3:00 PM	Sat	JR	0	0	0	68	0	0	clr	92	63	2r	
536	3/14/2015	3:30 PM	Sat	Ling-chih	0	0	0	103	0	0	clr	94	64	1.97 ft R	24 seal pups, three abandoned One abandoned sea lion pup by the wall
537	3/14/2015	8:00 PM	Sat	JR	0	0	0	80	0	0	clr	80	63	2.8f	
538	3/15/2015	11:45 AM	Sun	Rich	0	0	0	5	0	0	bkn	82	62	0.0f	
539	3/15/2015	1:00 PM	Sun	Rich	0	0	0	7	0	0	bkn	82	62	0.0r	
540	3/15/2015	2:00 PM	Sun	Rich	0	0	0	34	0	0	bkn	82	62	0.5r	1 sea lion
541	3/15/2015	3:00 PM	Sun	Rich	0	0	0	87	0	0	bkn	80	62	1.0r	1 sea lion
542	3/15/2015	4:00 PM	Sun	Rich	0	0	0	128	0	0	bkn	79	62	1.5r	1 sea lion
543	3/15/2015	4:35 PM	Sun	Chris Blackmore	0	0	0	125	0	0	clr	85	65	2.65 r	
544	3/16/2015	2:00 PM	Mon	Rich	0	0	0	40	0	0	sct	86	62	0.5r	
545	3/16/2015	3:00 PM	Mon	Rich	0	0	0	42	0	0	sct	85	62	0.0r	
546	3/16/2015	4:00 PM	Mon	Rich	0	0	0	58	0	0	sct	83	62	0.5r	
547	3/16/2015	4:15 PM	Mon	Ellen	0	0	0	82	0	0	clr	69		med	Many seal mom/pup pairings. Orphan on beach - continues to be flipped off by all adults. Very thin with little energy expended. did not call SW due to multiple seals surrounding. New footprints seen, but many older ones on sand.
548	3/18/2015	11:30 AM	Weds	Rich	0	0	0	140	0	0	bkn	68	62	1.5f	

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549	3/18/2015	12:00 PM	Weds	Rich	0	0	0	146	0	0	bkn	70	62	1.2f	I tagged sea lion
550	3/19/2015	12:01 PM	Thu	Ellen Shively and Dylan	0	0	0	101	0	0	clr	72		mod	Training session with Dylan Hofflander. 24 pups. One apparently dead pup - not moving at all. People enjoying viewing. Visited South Casa to show Dylan state of affairs - but we did not interfere with people getting too close.
551	3/19/2015	6:35 PM	Thu	Ling-chih	0	0	0	71	0	0	sct	64	64	3.08 R	About 31 pups
552	3/21/2015	11:45 AM	Sat	Rich	0	0	0	68	0	0	sct	65	63	4.5f	
553	3/21/2015	12:20 PM	Sat	MS	0	0	0	79	0	0	clr	65		3.96 deopping	Peaceful. Lots of visitors watching and enjoying the aeala
554	3/21/2015	1:00 PM	Sat	Rich	0	0	0	108	0	0	clr	70	63	3.5f	
555	3/21/2015	1:40 PM	Sat	MS	0	0	0	94	0	0	clr	67		1.95 droping	
556	3/21/2015	2:00 PM	Sat	Rich	0	0	0	132	0	0	clr	70	63	2.5f	
557	3/21/2015	3:00 PM	Sat	Rich	0	0	0	107	0	0	clr	70	63	1.5f	
558	3/21/2015	3:11 PM	Sat	MS	0	0	0	106	0	0	clr	69		0.22 droping	
559	3/21/2015	4:00 PM	Sat	Rich	0	0	0	112	0	0	clr	70	63	0.5f	
560	3/22/2015	9:58 AM	Sun	Zach	0	0	0	19	0	0	clr	61	65	4.14 and rising	18 seals are bobbing around in the water.
561	3/22/2015	11:29 AM	Sun	Ellen	0	0	0	81	0	0	clr	70		moderate	19 pups One or possibly two orphans seen - both dark to black. I counted 18 pups. Robb Mead joined me at 11:00am. David Johnson on seawall with a family. Whale spouts seen around noon heading north. Robb explained the difference between harbor seal and sea lion food. SL eat "schooling fish" such as sardines and anchovies which are further out to sea than the single fish around the kelp beds-preferred by HSs. Interesting.....
562	3/22/2015	12:30 PM	Sun	Rich	0	0	0	60	0	0	bkn	66	63	4.0f	
563	3/22/2015	1:00 PM	Sun	Rich	0	0	0	78	0	0	bkn	65	63	3.0f	

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(January 1 - December 31, 2015)

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564	3/22/2015	2:00 PM	Sun	Rich	0	0	0	96	0	0	bkn	65	63	2.0f	
565	3/22/2015	3:00 PM	Sun	Rich	0	0	0	119	0	0	sct	66	63	1.0f	1 sea lion
566	3/22/2015	4:00 PM	Sun	Rich	0	0	0	131	0	0	sct	65	63	0.5f	
567	3/22/2015	4:45 PM	Sun	Deb	0	0	0	125	0	0	clr	63	65	.29 F	23 pups, at least 5 seem to be not paired with a mom. No disturbances.
568	3/23/2015	11:00 AM	Mon	Alivia and Ellen	20	2	0	66	62	0	sct	70	63	Fair	
569	3/23/2015	12:00 PM	Mon	Rich	0	0	0	76	0	0	sct	66	63	4.0f	
570	3/23/2015	1:00 PM	Mon	Rich	0	0	0	93	0	0	sct	66	63	3.0f	2 sea lions
571	3/23/2015	2:00 PM	Mon	Rich	0	0	0	120	0	0	sct	66	63	2.5f	1 sea lion
572	3/23/2015	3:00 PM	Mon	Rich	0	0	0	129	0	0	sct	66	63	2.0f	1 sea lion
573	3/23/2015	4:00 PM	Mon	Rich	0	0	0	150	0	0	clr	66	63	1.5f	
574	3/24/2015	11:20 AM	Tues	Rich	0	0	0	65	0	0	clr	68	63	3.0r	1 sea lion
575	3/24/2015	12:00 PM	Tues	Rich	0	0	0	76	0	0	clr	68	63	3.5r	
576	3/24/2015	1:00 PM	Tues	Rich	0	0	0	93	0	0	clr	68	63	3.6r	
577	3/24/2015	2:00 PM	Tues	Rich	0	0	0	108	0	0	clr	68	63	3.5f	
578	3/24/2015	3:00 PM	Tues	Rich	0	0	0	133	0	0	clr	68	63	3.0f	
579	3/25/2015	6:32 PM	Weds	Zach	0	0	0	123	0	0	clr	73	65	2.03 and dropping	Happy and healthy. 1 skinnier pup. Silver
580	3/26/2015	11:00 AM	Thu	Ellen & Dylan	0	0	0	27	0	0	clr	79		low	2nd docent training for Dylan, who did very well. First training for Zhu. All calm at the beach with very low tide and few seals. We counted 11 pups. One possible abandoned, but looked w/i normal weight - just cried a lot. Did not call him in for rescue. Nothing unusual.....Shift was 10:00am to 12:30.pm.
581	3/26/2015	1:42 PM	Thu	Ling-chih	0	0	0	27	0	0	clr	76	66	2.27 R	About five pups on the beach, many seals in the water
582	3/26/2015	2:30 PM	Thu	Ling-chih	0	0	0	57	0	0	clr	75	66	2.71 R	About nine pups on the beach. Noticed a dead seal pup near the wall. One alone pup but seem to be in good shape
583	3/26/2015	3:00 PM	Thu	Rich	0	0	0	58	0	0	clr	73	63	2.0r	
584	3/28/2015	12:30 PM	Sat	MS	0	0	0	56	0	0	sct	67		0.32 sropping	Lots of people watching the seals

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585	3/28/2015	1:30 PM	Sat	MS	0	0	0	77	0	0	sct	69	65	0.76 rising	Two dead seal pups on the beach. One skinny sea lion on rocks
586	3/28/2015	2:30 PM	Sat	MS	0	0	0	97	0	0	sct	70		1.07 rising	
587	3/28/2015	3:00 PM	Sat	Rich	0	0	0	120	0	0	sct	73	63	1.5r	
588	3/28/2015	3:30 PM	Sat	Ellen	0	0	0	125	0	0	clr	72		moderate	Took four people from the Talk and Walk. Counted 19 pups. One emaciated sea lion One dead sea lion to right of large rock near stairs and one dead seal pup near seawall. lots of normal activity between pups and moms. John Leek on seawall.
589	3/28/2015	5:30 PM	Sat	JR	0	0	0	105	0	0					
590	3/29/2015	11:00 AM	Sun	JR	0	0	0	85	0	0	clr	65	66	0.7f	High surf. Surfer came in to 100' from tip of sea wall. No disturbance. 3 seals curious were bottle nosing but had been in the water already.. 1 lobster trap east side of beach. Water very warm 66'!
591	3/29/2015	2:00 PM	Sun	Rich	0	0	0	57	0	0	sct	71	63	1.0r	
592	3/29/2015	6:45 PM	Sun	Zach	0	0	0	105	3	0	clr	67	67	3.83 and rising	Everything is calm. 5 seals floating just off shore. Around 100 visitors present. 1 sea lion pup
593	3/30/2015	9:27 AM	Mon	KO	0	0	0	69	0	5	ovc	62	66	3.18 feet dropping	16 seals south casa beach
594	3/30/2015	3:00 PM	Mon	Rich	0	0	0	54	0	0	clr	72	63	0.5r	
595	3/31/2015	6:00 PM	Tues	JR	0	0	0	107	0	0	ovc	68	67	3r	
596	4/1/2015	8:50 AM	Weds	JR	0	0	0	54	0	0	clr	62	66	4.4f	
597	4/1/2015	1:00 PM	Weds	JR	0	0	0	73	0	0	clr	65	67	0.8f	
598	4/1/2015	3:00 PM	Weds	Rich	0	0	0	98	0	0	clr	70	64	0.5r	
599	4/1/2015	4:00 PM	Weds	Rich	0	0	0	94	0	0	clr	70	64	1.0r	
600	4/3/2015	9:11 AM	Fri	MS	0	0	0	41	0	0	clr	66		4.6 rising	Two dead seal pups on Casa beach. 7 seals on South Casa, including one pup. Seven people there as well, but keeping their distance.

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601	4/3/2015	10:00 AM	Fri	MS	0	0	0	23	0	0	clr	68		4.21 dropping	15 seals at South Casa, including three pups. Lots of people too.
602	4/3/2015	2:00 PM	Fri	Ling-chih	0	0	0	68	0	0	clr	78	66	0.91 D	11 pups and a dead one on the beach
603	4/3/2015	9:36 PM	Fri	JR	0	0	0	15	1	0	clr	69	66	4.8f	
604	4/4/2015	11:45 AM	Sat	Rich	0	0	0	47	0	0	sct	70	65	3.5f	
605	4/4/2015	1:00 PM	Sat	Rich	0	0	0	71	0	0	sct	72	65	2.5f	
606	4/4/2015	2:00 PM	Sat	Rich	0	0	0	65	0	0	sct	72	65	1.5f	
607	4/4/2015	3:00 PM	Sat	Rich	0	0	0	70	0	0	sct	72	65	0.5f	
608	4/4/2015	3:16 PM	Sat	MS	0	0	0	45	0	0	sct	69		0.54 droppi g	All seals on West Side o beach? Footprints to o. East Side of bea h
609	4/4/2015	4:00 PM	Sat	Rich	0	0	0	80	0	0	sct	72	65	0.5r	
610	4/4/2015	4:30 PM	Sat	MS	0	0	0	0	0	0	clr	69		0.63 feet and rising	
611	4/4/2015	6:00 PM	Sat	MS	0	0	0	81	0	0	clr	71		1.78 feet and rising	
612	4/5/2015	3:30 AM	Sun	JR	0	0	0	140	0	0	sct	65	66	1r	
613	4/5/2015	9:17 AM	Sun	Zach	0	0	0	71	0	0	sct	63	64	4.03 and rising	-2 Sea lions pups snuggling on the beach. - Around 17 additional seals are located on S casa. As of now people are being respectable. -The Elephant seal is still located on the cove beach. -Happy Easter!
614	4/5/2015	9:17 AM	Sun	Zach	0	0	0	71	0	0	sct	63	64	4.03 and rising	-2 Sea lions pups snuggling on the beach. - Around 17 additional seals are located on S casa. As of now people are being respectable. -The Elephant seal is still located on the cove beach. -Happy Easter!
615	4/5/2015	12:00 PM	Sun	Rich	0	0	0	108	0	0	sct	65	65	3.5f	
616	4/5/2015	1:00 PM	Sun	JR	0	0	0	120	0	0	clr	65	66	4f	
617	4/5/2015	1:00 PM	Sun	Rich	0	0	0	122	0	0	sct	65	65	2.5f	
618	4/5/2015	2:00 PM	Sun	Rich	0	0	0	140	0	0	sct	65	65	1.5f	1 sea lion



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619	4/5/2015	3:00 PM	Sun	Rich	0	0	0	150	0	0	sct	65	65	1.0f	
620	4/5/2015	4:00 PM	Sun	Rich	0	0	0	153	0	0	sct	65	65	0.8f	
621	4/5/2015	6:04 PM	Sun	JR	0	0	0	144	0	0	sct	63	66	2r	
622	4/6/2015	12:10 PM	Mon	Rich	0	0	2	63	0	0	sct	64	65	3.5f	
623	4/6/2015	1:00 PM	Mon	Rich	0	0	0	61	0	0	sct	64	65	3.0f	
624	4/7/2015	1:00 PM	Tues	Rich	0	0	0	39	0	0	sct	64	65	3.5f	
625	4/7/2015	4:30 PM	Tues	Lori	0	0	0	133	0	0	sct	64	65	3.34 and rising	Approximately 50 people are checking out the seals from the upper wall only five on the lower deck. Five California brown pelicans are on the beach, along with a few gulls. There are 11 more California brown pelicans on the high rock next to the cliffs. Saw a pod of whales around the kelp bed. All is well. Will have a closer look with binoculars for the next report.
626	4/8/2015	1:15 PM	Weds	Rich	0	0	0	58	0	0	clr	66	63	3.5f	1 sea lion
627	4/8/2015	2:00 PM	Weds	Rich	0	0	0	77	0	0	clr	66	63	3.0f	1 sea lion
628	4/8/2015	3:00 PM	Weds	Rich	0	0	0	87	0	0	clr	65	63	2.5f	1 sea lion
629	4/8/2015	4:00 PM	Weds	Rich	0	0	0	94	0	0	clr	63	63	2.0f	1 sea lion
630	4/9/2015	5:17 PM	Thu	JR	0	0	0	99	0	0	clr	65	66	2f	1 orange traffic pole bottom west stairs. Took photo and sent query to Ranger
631	4/10/2015	4:36 PM	Fri	Zach	0	0	0	82	0	0	clr	63	64	2.64 and dropping	All the seals are closely packed on the sea wall side of the beach. John Leek is located on the sea wall, shooting video.
632	4/10/2015	7:22 PM	Fri	JR	0	0	0	105	0	0	sct	63	66	2.4 r	
633	4/11/2015	12:40 AM	Sat	MS	0	0	0	19	0	0	clr	64		1.68 feet and rising	
634	4/11/2015	8:17 AM	Sat	Zach	0	0	0	39	0	0	clr	57	63	.71 and dropping	All is calm.
635	4/11/2015	9:45 AM	Sat	Rich	0	0	0	28	0	0	sct	65	63	0.5f	
636	4/11/2015	10:10 AM	Sat	Zach and Lisa	0	0	0	24	0	0	clr	65	63	.49 and dropping	Calm and warm.

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637	4/11/2015	11:00 AM	Sat	Rich	0	0	0	11	0	0	clr	65	63	0.5r	
638	4/11/2015	12:00 PM	Sat	Rich	0	0	0	12	0	0	clr	66	63	1.0r	
639	4/11/2015	1:00 PM	Sat	Rich	0	0	0	44	0	0	clr	66	63	1.5r	
640	4/11/2015	1:41 PM	Sat	MS	0	0	0	53	0	0	clr	65		2.21fwet and rising	
641	4/11/2015	7:33 PM	Sat	JR	0	0	0	78	1	0	clr	61	63	2.6f	
642	4/12/2015	10:00 AM	Sun	Lisa and Kelly	0	0	0	62	0	0	clr	64	62	1.44 ft. and dropping	All seal west side of beach and on rocks.. Seven pups total. Gorgeous day. Windy. San Diego sea camp children here.
643	4/12/2015	11:16 AM	Sun	Zach	0	0	0	70	0	0	clr	66	62	.25 and rising	Calm
644	4/12/2015	11:30 AM	Sun	Lisa and Kelly	0	0	0	75	0	0	clr	65	62	0.38 ft. and rising	Beautiful peaceful day!
645	4/12/2015	11:45 AM	Sun	Rich	0	0	0	74	0	0	clr	65	63	0.5r	
646	4/12/2015	12:47 PM	Sun	Zach, Roxy, Pam, Lisa	0	0	0	74	0	0	clr	65	63	.86 and rising	
647	4/12/2015	1:00 PM	Sun	Rich	0	0	0	77	0	0	clr	65	63	1.0r	
648	4/12/2015	2:00 PM	Sun	Rich	0	0	0	86	0	0	clr	66	63	1.5r	
649	4/12/2015	3:00 PM	Sun	Rich	0	0	0	106	0	0	clr	66	63	2.0r	
650	4/12/2015	3:15 PM	Sun	Ashlyn	0	0	0	95	0	0	clr	67	64	2.65 R	Water is rough A couple seals are playing in the waves
651	4/12/2015	4:00 PM	Sun	Rich	0	0	0	110	0	0	clr	66	63	2.5r	1 sea lion
652	4/12/2015	4:20 PM	Sun	JR	0	0	0	95	1	0	clr	65	64	3.2r	1 seal by fence, maybe in labor per Ranger Rich
653	4/12/2015	5:25 PM	Sun	Deb	0	0	0	135	1	0	clr	65	64	3.5 R	Dead, decapitated seal on S Casa. A docent notified lifeguards. Very pregnant seal landward of rope and another under rope. 6 seals on rock under seawall. Quiet, pleasant day!
654	4/13/2015	10:43 AM	Mon	Ling-chih & Dylan	0	0	0	18	0	7	clr	68	63	.22 D	6 seal pups and 1 sea lion 7 were flushed without reason
655	4/13/2015	11:50 AM	Mon	Ling-chih & Dylan	0	0	0	16	0	0	clr	66	62	- 0.04 D	4 seal pups and one sea lion

## 2015 Casa Beach Seal Counts, Raw Data

(January 1 - December 31, 2015)

	Date of Count	Time of Count	Day of Week	Docent Name	# People Landward	# People Seaward	# People in Water	# Seals on Beach + Rocks	# Seals Landward	# Seals Flushed	Weather	Air Temp	Water Temp	State of Tide	Notes
656	4/13/2015	12:30 PM	Mon	Rich	0	0	0	8	0	0	clr	68	63	0.0r	
657	4/13/2015	1:00 PM	Mon	Rich	0	0	0	17	0	0	clr	68	63	0.5r	
658	4/13/2015	1:30 PM	Mon	JR	0	0	0	18	0	0	clr	65	63	.7f	
659	4/13/2015	2:00 PM	Mon	Rich	0	0	0	34	0	0	clr	70	63	1.0r	
660	4/13/2015	3:00 PM	Mon	Rich	0	0	0	74	0	0	clr	68	63	1.5r	
661	4/13/2015	4:00 PM	Mon	Rich	0	0	0	95	0	0	sct	66	63	2.0r	
662	4/13/2015	6:30 PM	Mon	Lori	0	0	0	96	3	0	ovc	65	64	3.78 and rising	3 dolphins came into the casa beach cove. What a treat!
663	4/13/2015	6:45 PM	Mon	Lori	0	0	0	98	3	0	ovc	62	65	4.01 and rising	Quiet now. ;-)
664	4/13/2015	6:50 PM	Mon	JR	0	0	0	70	3	0	sct	62	63	.7 f	
665	4/15/2015	2:00 PM	Weds	Rich	0	0	0	30	0	0	sct	73	63	0.0r	
666	4/16/2015	2:30 PM	Thu	Rich	0	0	0	17	0	0	sct	73	62	0.0r	
667	4/17/2015	11:15 AM	Fri	Ellen and Zhu	0	0	0	38	1	0	clr	73		med high	Training session with Zhu. SeaWorld Rescue came to beach, hearing there was an entanglement. Leader said he would have to call NOAA who would not give permission even if there had been. He also said they were checking the beach every day.
668	4/17/2015	2:05 PM	Fri	Lisa	0	0	0	63	0	0	clr	73	62	0.14 ft. and dropping	Quiet day. Not many people. Two or three pups.
669	4/18/2015	10:13 AM	Sat	Zach	0	0	0	63	0	0	clr	69	62	4.69 and dropping	Calm
670	4/18/2015	11:30 AM	Sat	Rich	0	0	0	82	0	0	clr	70	62	4.0f	
671	4/18/2015	12:00 PM	Sat	Rich	0	0	0	84	0	0	clr	70	62	3.0f	
672	4/18/2015	1:00 PM	Sat	Rich	0	0	0	79	0	0	clr	70	62	2.0f	
673	4/18/2015	2:00 PM	Sat	Rich	0	0	0	71	0	0	clr	72	62	1.0f	
674	4/18/2015	3:00 PM	Sat	Rich	0	0	0	68	0	0	clr	72	62	0.5f	
675	4/18/2015	4:00 PM	Sat	Rich	0	0	0	67	0	0	clr	70	62	0.5r	
676	4/19/2015	8:11 AM	Sun	Zach	0	0	0	102	11	0	ovc	60	61	3.67 and rising	
677	4/19/2015	11:45 AM	Sun	Rich	0	0	0	83	0	0	sct	66	62	4.0f	
678	4/19/2015	1:00 PM	Sun	Rich	0	0	0	108	0	0	sct	66	62	3.0f	

## 2015 Casa Beach Seal Counts, Raw Data

(January 1 - December 31, 2015)

	Date of Count	Time of Count	Day of Week	Docent Name	# People Landward	# People Seaward	# People in Water	# Seals on Beach + Rocks	# Seals Landward	# Seals Flushed	Weather	Air Temp	Water Temp	State of Tide	Notes
679	4/19/2015	2:00 PM	Sun	Rich	0	0	0	109	0	0	sct	65	62	2.0f	
680	4/19/2015	3:00 PM	Sun	Rich	0	0	0	124	0	0	bkn	64	62	1.0f	
681	4/19/2015	4:00 PM	Sun	Rich	0	0	0	128	0	0	sct	63	62	0.5f	
682	4/20/2015	9:15 AM	Mon	KO	0	0	0	69	0	0	sct	61	61	3.3 rising	
683	4/22/2015	1:30 PM	Weds	Rich	0	0	0	157	0	0	bkn	72	62	3.5f	1 elephant seal
684	4/24/2015	5:13 PM	Fri	Zach and Liz	0	0	0	162	0	0	sct	63	60	3.19 and dropping	+42 on south casa. At least 204!!!
685	4/25/2015	9:21 AM	Sat	Zach and Liz	0	0	0	104	0	0	clr	60	63	.6 and dropping	1 Elephant Seal located on beach.
686	4/25/2015	12:15 PM	Sat	Rich	0	0	0	97	0	0	ovc	64	63	1.5r	1 elephant seal
687	4/25/2015	1:00 PM	Sat	Rich	0	0	0	113	0	0	bkn	64	63	2.0r	1 elephant seal
688	4/25/2015	2:00 PM	Sat	Rich	0	0	0	138	0	0	bkn	64	63	2.5r	1 elephant seal
689	4/25/2015	3:00 PM	Sat	Rich	0	0	0	155	0	0	ovc	63	63	3.0r	1 elephant seal
690	4/25/2015	4:00 PM	Sat	Rich	0	0	0	155	0	0	ovc	63	63	3.5r	1 elephant seal
691	4/26/2015	8:52 AM	Sun	Zach and Liz	0	0	0	107	0	0	clr	63	61	1.41 and dropping	
692	4/26/2015	11:45 AM	Sun	Rich	0	0	0	48	0	0	sct	66	63	0.5r	
693	4/26/2015	1:00 PM	Sun	Rich	0	0	0	57	0	0	sct	66	63	1.5r	
694	4/26/2015	2:00 PM	Sun	Rich	0	0	0	68	0	0	sct	66	63	2.0r	
695	4/26/2015	3:00 PM	Sun	Rich	0	0	0	100	0	0	sct	66	63	2.5r	
696	4/26/2015	4:00 PM	Sun	Rich	0	0	0	122	0	0	sct	65	63	3.0r	
697	4/26/2015	5:30 PM	Sun	Lori	0	0	0	148	1	0	sct	64	60	3.71 and rising	Here with Elena. All is mellow. Looked more closely at seals using binoculars and all seem to be okay.
698	4/26/2015	6:05 PM	Sun	Lori	0	0	0	157	2	0	sct	65	60	3.8 R	Elena and Deborah are here now. Pelicans are gone. Yeah I was mellow. leaving now. :-)
699	4/27/2015	11:30 AM	Mon	Rich	0	0	0	18	0	0	clr	76	63	1.0f	
700	4/27/2015	12:00 PM	Mon	Rich	0	0	0	14	0	0	clr	76	63	0.5f	
701	4/27/2015	1:00 PM	Mon	Rich	0	0	0	35	0	0	clr	76	63	1.0r	
702	4/27/2015	1:10 PM	Mon	JR	0	0	0	46	0	0					
703	4/27/2015	2:00 PM	Mon	Rich	0	0	0	47	0	0	clr	76	63	1.5r	
704	4/27/2015	3:00 PM	Mon	Rich	0	0	0	72	0	0	clr	75	63	2.5r	

## 2015 Casa Beach Seal Counts, Raw Data

(January 1 - December 31, 2015)

	Date of Count	Time of Count	Day of Week	Docent Name	# People Landward	# People Seaward	# People in Water	# Seals on Beach + Rocks	# Seals Landward	# Seals Flushed	Weather	Air Temp	Water Temp	State of Tide	Notes
705	4/28/2015	9:08 AM	Tues	Zach and Liz	0	0	0	60	0	0	clr	67	61	1.79 and dropping	
706	4/28/2015	2:20 PM	Tues	Rich	0	0	0	38	0	0	clr	74	63	1.5r	
707	4/28/2015	3:00 PM	Tues	Rich	0	0	0	68	0	0	clr	74	63	2.0r	
708	4/28/2015	4:00 PM	Tues	Rich	0	0	0	100	0	0	clr	72	63	2.5r	
709	4/29/2015	1:00 PM	Weds	Rich	0	0	0	65	0	0	sct	74	63	1.0f	
710	4/29/2015	2:00 PM	Weds	Rich	0	0	0	79	0	0	sct	74	63	1.0r	
711	4/29/2015	3:00 PM	Weds	Rich	0	0	0	100	0	0	sct	73	63	1.5r	
712	4/29/2015	4:00 PM	Weds	Rich	0	0	0	102	0	0	sct	72	63	2.0r	
713	4/30/2015	4:00 PM	Thu	Rich	0	0	0	82	0	0	clr	72	63	2.0r	
714	5/1/2015	4:30 PM	Fri	Rich	0	0	0	124	0	0	sct	74	63	2.0r	
715	5/1/2015	6:37 PM	Fri	Zach and Jeff	0	0	0	140	5	0	clr	69	62	4.53 and rising	Calm
716	5/2/2015	10:06 AM	Sat	Zach	0	0	0	87	0	0	clr	65	62	3.37 and dropping	
717	5/2/2015	12:00 PM	Sat	Rich	0	0	0	93	0	0	bkn	66	64	3.0f	1 sea lion
718	5/2/2015	1:00 PM	Sat	Rich	0	0	0	113	0	0	bkn	66	64	2.0f	1 sea lion
719	5/2/2015	2:00 PM	Sat	Rich	0	0	0	102	0	0	bkn	66	64	1.5f	1 sea lion
720	5/2/2015	3:00 PM	Sat	Rich	0	0	0	114	0	0	bkn	66	64	1.0r	1 sea lion
721	5/2/2015	4:00 PM	Sat	Rich	0	0	0	123	0	0	sct	65	64	1.5r	1 sea lion
722	5/3/2015	12:00 PM	Sun	Rich	0	0	0	146	0	0	sct	66	64	3.0f	1 elephant seal
723	5/3/2015	1:00 PM	Sun	Rich	0	0	0	158	0	0	sct	66	64	2.0f	1 elephant seal
724	5/3/2015	2:00 PM	Sun	Rich	0	0	0	176	0	0	sct	65	64	1.5f	1 elephant seal
725	5/3/2015	3:00 PM	Sun	Rich	0	0	0	195	0	0	sct	65	64	1.0f	1 elephant seal
726	5/3/2015	4:00 PM	Sun	Rich	0	0	0	205	0	0	sct	64	64	1.5r	1 elephant seal
727	5/3/2015	6:00 PM	Sun	Deb	0	0	0	228	0	0	ovc	63	60	3.48 R	Cool, overcast weather, rough surf, tides rising, more seals coming in. Spectacular sight, seals spread out across entire beach!!!
728	5/3/2015	6:30 PM	Sun	Deb	0	0	0	232	13	0	ovc	63	60	3.48 R	Seals moving to landward side of rope as tide rises and numbers increase. 1 black baby still nursing.

## 2015 Casa Beach Seal Counts, Raw Data

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	Date of Count	Time of Count	Day of Week	Docent Name	# People Landward	# People Seaward	# People in Water	# Seals on Beach + Rocks	# Seals Landward	# Seals Flushed	Weather	Air Temp	Water Temp	State of Tide	Notes
729	5/4/2015	11:30 AM	Mon	Rich	0	0	0	136	0	0	bkn	64	64	3.5f	
730	5/4/2015	12:00 PM	Mon	Rich	0	0	0	140	0	0	bkn	64	64	3.0f	
731	5/4/2015	1:00 PM	Mon	JR	0	0	0	147	0	0					
732	5/4/2015	1:00 PM	Mon	Rich	0	0	0	158	0	0	sct	64	64	2.8f	
733	5/4/2015	4:00 PM	Mon	Rich	0	0	0	216	0	0	sct	64	64	1.5r	
734	5/5/2015	9:22 AM	Tues	KO	0	0	0	115	27	0	ovc	61	61	3.25 feet rising	7 to 9 foot swells
735	5/5/2015	10:20 AM	Tues	Carol	0	0	0	197	0	0	sct	66		3.61 ft	
736	5/5/2015	12:00 PM	Tues	Rich	0	0	0	203	0	0	bkn	66	64	3.5f	
737	5/5/2015	1:00 PM	Tues	Rich	0	0	0	204	0	0	bkn	66	64	3.0f	
738	5/5/2015	2:00 PM	Tues	Rich	0	0	0	228	0	0	bkn	66	64	2.5f	
739	5/5/2015	3:00 PM	Tues	Rich	0	0	0	242	0	0	bkn	66	64	2.0f	
740	5/6/2015	9:00 AM	Weds	JR	0	0	0	139	21	0	ovc				
741	5/6/2015	1:30 PM	Weds	Rich	0	0	0	207	0	0	ovc	64	64	3.0f	1 elephant seal
742	5/6/2015	4:30 PM	Weds	Rich	0	0	0	240	0	0	bkn	66	64	2.0f	
743	5/6/2015	9:30 PM	Weds	Ellen	0	0	0	170	2	0	clr	60		mod	Arrived after docent meeting. Very dark, so count is not accurate but as close an estimate as I could make out.
744	5/7/2015	11:45 AM	Thu	Rich	0	0	0	25	0	100					Lifeguard entered water at mid-beach with Rescue Board to rescue spearfishermen in distress off tip of breakwater. After getting one trapped man on the Board, 2 lifeguards and 3 spearfishermen exited the water at Children's Pool Beach, flushing 100 of 125 seals.
745	5/7/2015	4:00 PM	Thu	Rich	0	0	0	155	0	0	sct	72	64	2.5f	
746	5/9/2015	9:41 AM	Sat	Zach	0	0	0	102	0	0	ovc	60		.67 and rising	1 Elephant Seal located mid beach.
747	5/9/2015	12:00 PM	Sat	Rich	0	0	0	117	0	0	sct	64	64	2.0r	1 elephant seal, 1 sea lion
748	5/9/2015	1:00 PM	Sat	Rich	0	0	0	134	0	0	sct	64	64	2.5r	1 elephant seal, 1 sea lion
749	5/9/2015	2:00 PM	Sat	Rich	0	0	0	150	0	0	sct	64	64	2.8r	1 elephant seal, 1 sea lion
750	5/9/2015	3:00 PM	Sat	Rich	0	0	0	168	0	0	sct	63	64	3.5r	1 elephant seal
751	5/9/2015	4:00 PM	Sat	Rich	0	0	0	163	0	0	sct	62	64	3.5	1 elephant seal

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(January 1 - December 31, 2015)

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752	5/9/2015	6:56 PM	Sat	Zach and Nancy	0	0	0	221	0	0	clr	61		2.53 and dropping	
753	5/10/2015	9:30 AM	Sun	Nancy	0	0	1	0	0	30					David Johnson swimming in Casa Beach water.
754	5/10/2015	9:33 AM	Sun	Zach	0	0	0	72	0	0	clr	63		.23 and rising	+ 1 Elephant Seal
755	5/10/2015	11:00 AM	Sun	Nancy	0	0	0	15	0	0					
756	5/10/2015	12:00 PM	Sun	Rich	0	0	0	29	0	0	sct	64	64	1.5r	1 elephant seal
757	5/10/2015	1:00 PM	Sun	Rich	0	0	0	39	0	0	sct	64	64	2.0r	1 elephant seal
758	5/10/2015	2:00 PM	Sun	Rich	0	0	0	93	0	0	sct	65	64	2.5r	1 elephant seal
759	5/10/2015	3:00 PM	Sun	Rich	0	0	0	107	0	0	sct	65	64	3.0r	1 elephant seal
760	5/10/2015	4:00 PM	Sun	Rich	0	0	0	121	0	0	sct	64	64	3.5r	1 elephant seal
761	5/10/2015	4:29 PM	Sun	Ellen	0	0	0	180	0	0	sct	63		incoming	Nice day. No incidents on the beach. Ranger not present. Only about 10 pups noted. One ellie seal sleeping. Moderate crowd - very focused on the beach. Good interactions
762	5/10/2015	5:10 PM	Sun	Zach	0	0	0	122	0	0	clr	64		3.41 and dropping	+1 Elephant seal +1 Sea lion
763	5/11/2015	10:00 AM	Mon	Rich	0	0	0	183	0	0	ovc	62	64	0.5f	1 elephant seal, 1 sea lion
764	5/11/2015	11:00 AM	Mon	Rich	0	0	0	68	0	0	ovc	65	64	0.5r	1 elephant seal, 1 sea lion
765	5/11/2015	12:00 PM	Mon	Rich	0	0	0	71	0	0	ovc	66	64	1.0r	1 elephant seal, 1 sea lion
766	5/11/2015	1:00 PM	Mon	Rich	0	0	0	72	0	0	bkn	68	64	1.5r	1 elephant seal, 1 sea lion
767	5/11/2015	2:00 PM	Mon	Rich	0	0	0	100	0	0	bkn	68	64	2.0r	1 elephant seal, 1 sea lion
768	5/11/2015	2:00 PM	Mon	JR	0	0	0	87	0	0					
769	5/11/2015	3:00 PM	Mon	Rich	0	0	0	121	0	0	bkn	68	64	2.5r	1 elephant seal, 1 sea lion
770	5/11/2015	5:55 PM	Mon	Lori	0	0	0	148	0	0	ovc	64	65	3.93 and dropping	Count is approximate. Copacetic- no flushings. At least 10 pups.
771	5/11/2015	7:00 PM	Mon	Lori	0	0	0	154	0	0	sct	62	65	3.32 and dropping	Mellow.

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772	5/12/2015	10:38 AM	Tues	Dylan & Ling-chih	0	0	0	107	0	0	clr	62	60	.22 d	11 pups. We saw two sea world employees walking back from sea wall. We didn't have the chance to ask them about their visit to casa beach. We also got very lucky and witnessed the premating behaviors and the mating of two seals! Peaceful day!
773	5/12/2015	11:49 AM	Tues	Dylan & Ling-chih	0	0	0	100	0	0	clr	66	61	.31r	10 pups
774	5/12/2015	12:00 PM	Tues	Rich	0	0	0	106	0	0	sct	64	64	0.5r	
775	5/12/2015	1:00 PM	Tues	Rich	0	0	0	115	0	0	sct	64	64	1.0r	
776	5/12/2015	2:00 PM	Tues	Rich	0	0	0	134	0	0	sct	65	64	1.5r	1 elephant seal
777	5/13/2015	1:00 PM	Weds	Rich	0	0	0	147	0	0	ovc	64	64	0.5r	
778	5/13/2015	4:00 PM	Weds	Rich	0	0	0	193	0	0	ovc	65	64	2.0r	
779	5/13/2015	5:00 PM	Weds	JR	0	0	0	200	0	0					
780	5/14/2015	9:30 AM	Thu	KO	0	0	0	153	2	0	sct	61	61	2.8 feet dropping	
781	5/14/2015	1:00 PM	Thu	Rich	0	0	0	153	0	0	bkn	64	64	0.5r	
782	5/15/2015	11:00 AM	Fri	Rich	0	0	0	77	0	0	rain	62	64	2.0f	
783	5/15/2015	5:00 PM	Fri	Rich	0	0	0	161	0	0	sct	64	64	3.0r	
784	5/15/2015	5:00 PM	Fri	Alivia and Thomas	17	0	0	95	0	50	ovc	64	64	Low	A lady dropped her phone off the seal wall and scaled across the seal wall to get her phone- flushing a majority of the seals  I have pictures of the incident.
785	5/15/2015	7:09 PM	Fri	Zach	0	0	0	153	42	0	clr	61		5.95 and rising	
786	5/15/2015	11:45 PM	Fri	Zach	0	0	0	96	0	0	rain	56		.58 and dropping	
787	5/16/2015	6:00 AM	Sat	Rich	0	0	0	201	0	0	ovc	59	64	2.5r	Shared use begins, 1 elephant seal
788	5/16/2015	7:00 AM	Sat	Rich	0	0	0	227	0	0	ovc	60	64	3.0r	1 elephant seal
789	5/16/2015	8:00 AM	Sat	Rich	2	0	0	220	0	0	ovc	60	64	4.0r	1 elephant seal
790	5/16/2015	9:00 AM	Sat	Rich	0	0	0	191	0	0	ovc	60	64	4.5f	1 elephant seal



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(January 1 - December 31, 2015)

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791	5/16/2015	9:34 AM	Sat	KO	31	0	0	146	12	0	ovc	60	60	3.98 dropping	
792	5/16/2015	9:40 AM	Sat	Zach, Pam, TM	15	0	0	204	8	1	ovc	61		3.94 and dropping	All is calm. 1 Elephant seal
793	5/16/2015	10:00 AM	Sat	Rich	37	0	0	205	0	0	ovc	61	64	4.0f	1 elephant seal
794	5/16/2015	10:30 AM	Sat	Ellen	35	0	0	205	1	0	ovc	63		outgoing tide	<b>First day of open beach. Everyone stayed behind rope. John Leek on seawall and dry side of rope. Seals from one end to the other. Temp gradually warming as seals edged closer to water line. Two seagulls nesting - one on seawall steps and the other at edge of sand and base of cliff below construction site. One juvenile elephant seal and one very thin juvy sea lion. Many visitors did not know seal from sea lion. Peaceful.....but David Pierce and friend and John Leek present. Rope useful, but signage needs to be improved.</b>
795	5/16/2015	11:00 AM	Sat	Rich	55	0	0	229	0	0	ovc	61	64	3.5f	1 elephant seal, 1 sea lion
796	5/16/2015	11:34 AM	Sat	Zach	31	0	0	242	0	6	clr	63		2.11 and dropping	<b>1 elephant. 1 seal lion pup. 5 people crossing rope. Ranger Rich went down on the beach and advised them to come back on the proper side. He also yelled multiple time from the stairs to advise people to keep their distance. David Pierce on sea wall and crossing the rope. John Leek filming on beach.</b>
797	5/16/2015	11:38 AM	Sat	Rich	22	2	0	219	0	10	sct	66	64	2.5f	11:38am - 2 women crossed rope to get closer to seals, flushing 10 seals.
798	5/16/2015	12:00 PM	Sat	Rich	22	0	0	219	0	0	sct	66	64	2.5f	1 elephant seal
799	5/16/2015	1:00 PM	Sat	Rich	10	0	0	214	0	0	sct	66	64	1.5f	1 elephant seal
800	5/16/2015	5:00 PM	Sat	JR	55	0	0	200	0	0	clr	64	62	3.3r	

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	Date of Count	Time of Count	Day of Week	Docent Name	# People Landward	# People Seaward	# People in Water	# Seals on Beach + Rocks	# Seals Landward	# Seals Flushed	Weather	Air Temp	Water Temp	State of Tide	Notes
801	5/16/2015	6:07 PM	Sat	Zach	64	0	0	240	3	0	clr	63		4.76 and rising	As the tide is pushing in, the seals are losing beach and attempting to push beyond the rope. The amount people is making that very difficult for them.
802	5/16/2015	7:51 PM	Sat	Zach	14	0	0	212	6	10	sct				It did not go well. Around 7ish the tide pushed in and a couple seals crossed the rope. At that time I documented multiple incidents of touching and petting.
803	5/16/2015	7:51 PM	Sat	Zach	14	0	0	212	6	10	sct				It did not go well. Around 7ish the tide pushed in and a couple seals crossed the rope. At that time I documented multiple incidents of touching and petting.
804	5/17/2015	12:24 AM	Sun	JR	14	0	0	131	0	0	clr	64	62	2.4f	Second day of rope. No ranger, no docents, but everyone observing the seals from behind the rope
805	5/17/2015	8:47 AM	Sun	Zach	0	0	0	120	0	0	ovc	61		4.21 and rising	
806	5/17/2015	9:53 AM	Sun	Zach	10	0	0	112	0	10	sct	64			A couple mini flushes due to people climbing out on the rock at the base of the stairs.
807	5/17/2015	11:45 AM	Sun	Rich	23	0	0	123	0	0	sct	66	64	3.0f	1 elephant seal
808	5/17/2015	4:45 PM	Sun	Ellen	37	0	0	200	0	0	sct	60		receding	4:15-5:30 pm. Peaceful at the beach. Respectful crowd. All people behind rope except for one family leaning against large rock at base of stairs.  Two pups on east side under cliffs - sleeping most of time. One seal with large gash on right lower side.  One ellie sleeping among cluster.
809	5/17/2015	6:30 PM	Sun	JR	22	0	0	200	0	0	sct	61	62	4.6 r	
810	5/18/2015	12:00 PM	Mon	Rich	19	0	0	117	0	0	sct	66	64	3.5f	1 elephant seal
811	5/19/2015	12:00 PM	Tues	Rich	9	0	0	128	0	0	sct	66	64	4.0f	1 elephant seal
812	5/19/2015	3:30 PM	Tues	Rich	10	0	0	201	0	0	clr	68	64	2.5f	1 elephant seal
813	5/19/2015	4:00 PM	Tues	Rich	17	0	0	208	0	0	clr	68	64	2.0f	1 elephant seal
814	5/19/2015	5:00 PM	Tues	Rich	8	0	0	222	0	0	clr	66	64	2.0r	
815	5/19/2015	7:30 PM	Tues	JR	0	0	0	200	0	0					
816	5/20/2015	1:45 PM	Weds	Rich	8	0	0	181	0	0	sct	68	64	3.5f	1 elephant seal

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817	5/20/2015	2:11 PM	Weds	JR	10	0	0	195	0	0	clr	67	62	C2.8 f	Ranger present Ellen educating 2 docents and 1 intern
818	5/20/2015	3:00 PM	Weds	Rich	14	0	0	196	0	0	sct	66	64	3.0f	1 elephant seal
819	5/20/2015	3:15 PM	Weds	Ellen	28	0	0	190	0	0	sct	63		medium	Trained total of three new people - 2 potential docents and one Intern (docent training also). Nice day - no disturbances.
820	5/21/2015	3:12 PM	Thu	JR	3	27	0	120	0	0	clr	66	62	2.8 f	
821	5/21/2015	5:41 PM	Thu	JR	8	0	0	108	0	0	sct	64	62	2.1f	
822	5/22/2015	6:29 PM	Fri	Zach	10	0	0	132	0	0	sct				Calm. Everyone is being respectful.
823	5/23/2015	12:15 PM	Sat	Rich	15	0	0	86	0	0	sct	66	65	2.0r	1 elephant seal
824	5/23/2015	12:36 PM	Sat	Zach	15	0	0	72	0	0	clr				
825	5/23/2015	1:00 PM	Sat	Rich	16	0	0	105	0	0	sct	66	65	3.0r	1 elephant seal
826	5/23/2015	2:00 PM	Sat	Rich	28	2	0	122	0	0	sct	66	65	3.5r	1 elephant seal
827	5/23/2015	3:00 PM	Sat	Rich	29	2	0	134	0	0	sct	65	65	3.7r	1 elephant seal
828	5/23/2015	4:00 PM	Sat	Rich	35	6	0	136	0	0	sct	65	65	3.5f	1 elephant seal
829	5/23/2015	6:42 PM	Sat	JR	45	0	0	110	0	0	sct	65	62	2.8f	
830	5/24/2015	11:45 AM	Sun	Rich	18	0	0	13	0	0	bkn	66	65	1.5r	1 elephant seal
831	5/24/2015	12:40 PM	Sun	Rich	0	1	0	11	0	5					Male swimmer exited water at mid-beach, flushing 5 seals.
832	5/24/2015	1:00 PM	Sun	Rich	7	0	0	17	0	0	bkn	66	65	2.5r	1 elephant seal
833	5/24/2015	2:00 PM	Sun	Rich	34	2	1	41	0	0	ovc	66	65	3.0r	1 elephant seal
834	5/24/2015	3:00 PM	Sun	Rich	27	0	1	86	0	0	ovc	64	65	3.5r	1 elephant seal
835	5/24/2015	4:00 PM	Sun	Rich	49	0	0	103	0	0	ovc	63	65	3.7r	1 elephant seal

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836	5/24/2015	4:20 PM	Sun	Ellen	55	2	2	98	0	0	ovc	62		moderate	<p>Ranger on duty - Rich. told me that the Waggoner twins have been on beach most of day...running all over the place - but keeping distance from seals and nesting sea gull (two eggs on her nest). Every time one of the twins runs by, seagull leaves her nest. Only people in water and on the wet side are the twins.</p> <p>Ellie still on beach - sleeping the whole 2 hours I was there.</p> <p>No events other than the twins. All of crowd were respectful and stayed behind rope except for short foray by 2 or 3 year old - but soon retrieved by parent. Left beach just before 5 pm.</p>
837	5/24/2015	7:40 PM	Sun	JR	10	2	0	110	0	0	clr	65	62	2.8 f	Waggoner twins on seaward side encouraging and talking to people to approach seals closely. Photos taken
838	5/25/2015	10:00 AM	Mon	JR	22	0	0	210	0	0	ovc	60	61	0.8f	
839	5/25/2015	12:00 PM	Mon	Rich	25	0	0	201	0	0	ovc	65	65	1.5r	1 elephant seal
840	5/25/2015	12:40 PM	Mon	Rich	0	4	0	185	0	15					Family crosses rope to walk towards sea cave. 4-year old boy breaks away and runs towards seals. 15 of 200 flush.
841	5/25/2015	1:00 PM	Mon	Rich	34	0	0	193	0	0	ovc	64	65	2.0r	1 elephant seal
842	5/25/2015	2:00 PM	Mon	Rich	32	0	0	200	0	0	ovc	64	65	3.0r	1 elephant seal
843	5/25/2015	2:22 PM	Mon	Rich	45	3	0	190	0	10					3 children crossed rope and approached seals to within 10 feet. 10 of 200 flushed.
844	5/25/2015	2:38 PM	Mon	Rich	40	30	0	180	0	20					30 people crossed rope to approach seals. 20 of 200 flushed. Moved people back behind rope.
845	5/25/2015	3:00 PM	Mon	Rich	23	1	0	159	0	0	ovc	65	65	3.5r	1 elephant seal
846	5/25/2015	3:45 PM	Mon	Alivia	58	0	0	147	0	0	ovc	64	64	Rising	
847	5/25/2015	4:40 PM	Mon	Deb	42	0	0	147	0	0	ovc	62	60	3.94 R	Medium tide, at least 22 pups, 24 people on seawall, no disturbances.

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															53 people on the sea wall, climbing from the Casa beach  All behaved pretty good, staying behind the rope  Deb left a message for the sea world informing them of an injured seal after a visitor pointing it out to us. She is a zoologist and told us that seal is blind to the right eye and has been moving in circles in great discomfort
848	5/25/2015	6:00 PM	Mon	Deb & Ling	31	0	0	152	0	0	ovc	62	60	3.75 D	
849	5/26/2015	12:30 PM	Tues	Rich	10	0	0	220	0	0	ovc	64	65	1.0r	1 elephant seal
850	5/26/2015	1:00 PM	Tues	Rich	2	0	0	222	0	0	ovc	64	65	1.5r	1 elephant seal
851	5/26/2015	2:00 PM	Tues	Rich	16	0	0	205	0	0	ovc	64	65	2.0r	1 elephant seal
852	5/26/2015	3:00 PM	Tues	JR	22	0	0	206	0	0	ovc	64	62	3.3r	
853	5/26/2015	3:00 PM	Tues	Rich	26	0	0	190	0	0	ovc	63	65	2.5r	1 elephant seal
854	5/26/2015	4:00 PM	Tues	Rich	12	0	0	182	0	0	ovc	63	65	3.0r	
855	5/26/2015	4:15 PM	Tues	Alivia	17	0	0	185	0	0	ovc	67	64	High	
856	5/27/2015	8:44 AM	Weds	JR	0	0	0	205	0	0	ovc	61	61	2f	
857	5/27/2015	1:00 PM	Weds	JR	5	0	0	202	0	0	ovc	62	61	1.3r	
858	5/27/2015	1:00 PM	Weds	Rich	18	0	0	235	0	0	ovc	64	65	1.0r	1 elephant seal
859	5/27/2015	2:00 PM	Weds	Rich	8	0	0	232	0	0	ovc	64	65	1.5r	1 elephant seal
860	5/27/2015	3:00 PM	Weds	Rich	4	0	0	220	0	0	bkn	65	65	2.0r	1 elephant seal
861	5/27/2015	7:08 PM	Weds	JR	33	0	0	187	1	0	clr	64	62	4.3f	1 seal landward
862	5/28/2015	4:30 PM	Thu	Ellen	33	0	0	134	0	8	sct	65		incoming - moderate	Juvy elephant seal remains on beach - reposing. 4: 00pm: One man dressed all in white standing on cliff in front of gazebo flying drone over Casa Beach. Slow response by a group of about eight seals resting by cliffs who looked up and one-by-one slipped into water. Majority of seals eastward looked up but did not respond by flight. He left after about 15 minutes of flying the drone overhead
863	5/28/2015	6:44 PM	Thu	JR	27	0	0	97	0	0	ovc	62	61	4,8 r	

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864	5/29/2015	7:40 PM	Fri	JR	25	0	0	88	0	0	ovc	64	62	4r	
865	5/29/2015	9:00 PM	Fri	Zach	0	0	0	120	0	0					I didn't get a good count. I would estimate around 120. I spent the last couple hours keeping people back from an injured pup/yearling. It appears to have been bit in the face/neck region. I called and left some messages with sea world and will check back in the am.
866	5/30/2015	7:48 AM	Sat	Zach	3	0	0	160	1	0	ovc				1 elephant seal. The injured harbor seal is no longer located on the beach.
867	5/30/2015	9:00 AM	Sat	Rich	7	0	0	155	0	0	ovc	62	65	3.5f	1 elephant seal
868	5/30/2015	9:40 AM	Sat	KO	8	0	0	114	0	0	ovc	61	61	3.05 dropping	
869	5/30/2015	10:00 AM	Sat	Rich	16	0	0	151	0	0	ovc	62	65	3.0f	1 elephant seal
870	5/30/2015	11:00 AM	Sat	Rich	18	0	0	166	0	0	ovc	63	65	2.5f	1 elephant seal
871	5/30/2015	11:00 AM	Sat	MS	26	0	0	190	0	0	ovc	61		2.12 ft. dropping	All calm
872	5/30/2015	11:00 AM	Sat	Zach	20	0	0	174	0	10	ovc				Flush of 10 caused by Mr Leek dropping a lifeguard (red type) buoy on the sea wall. He and a crew of around 10 snorkelers briefly walked out to the edge of the sea wall. They did not enter the water.
873	5/30/2015	12:00 PM	Sat	Rich	20	0	0	164	0	0	ovc	63	65	2.0f	1 elephant seal
874	5/30/2015	12:34 PM	Sat	Rich	0	0	3	120	0	50					3 swimmers with orange floats swam around tip of breakwater, flushing 50 of 170 seals.
875	5/30/2015	1:00 PM	Sat	Rich	26	0	0	132	0	0	ovc	64	65	1.7f	1 elephant seal
876	5/30/2015	1:30 PM	Sat	JR	23	2	0	113	0	0	ovc	64	62	1.3r	
877	5/30/2015	3:15 PM	Sat	JR	15	0	1	85	0	4	ovc	64	62	2,3 r	John Leek caused 4 to flush at east end as he carefully entered the water. The seals on the beach left gradually

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878	5/30/2015	5:15 PM	Sat	Ellen	35	4	0	130	0	0	ovc	68		medium	<p>Lots of people enjoying view from sidewalks and mid level. Most behind rope (dry side).</p> <p>Young seal with gaping oral, shoulder, side of chest wound sleeping on foundation rock - four others nearby.</p> <p>older seal - fishing line impression around chest area (clear of flippers).</p> <p>Less than ten people crossed rope on cliff side - 3 to 4 at one time. No disturbance.</p>
879	5/30/2015	6:59 PM	Sat	Zach	50	0	0	150	1	0					Injured harbor seal came out at 640. I contacted sea world rescue immediately.
880	5/31/2015	12:10 AM	Sun	Zach	55	0	0	109	0	0	ovc				
881	5/31/2015	8:10 AM	Sun	Zach	5	0	0	90	0	0	ovc				1 elephant seal injured harbor seal floating around the rocks.
882	5/31/2015	10:00 AM	Sun	JR	19	0	0	97	0	0	ovc	62	61	3f	1 elephant seal ribs showing resting alone higher up on the beach. 1 injured seal in same area as yesterday at base of seawall midway to open ocean, did lift his head. SW came to check yesterday 2 pm when I was there. 1 injured seal at mid beach nearhere. Neither in a rescuable place.
883	5/31/2015	11:25 AM	Sun	Rich	38	0	0	104	0	0	ovc	65	65	2.5f	1 elephant seal
884	5/31/2015	11:33 AM	Sun	Zach	42	0	0	97	0	0	ovc				Sti'll waiting on the injured to beach it's self. It did for around 3 minutes until a gull started pecking at it.
885	5/31/2015	12:00 PM	Sun	Rich	60	0	0	110	0	0	ovc	65	65	2.0f	1 elephant seal
886	5/31/2015	1:00 PM	Sun	Rich	24	0	0	116	0	0	ovc	66	65	1.8f	1 elephant seal
887	5/31/2015	2:00 PM	Sun	Rich	22	0	0	105	0	0	ovc	65	65	1.5f	1 elephant seal
888	5/31/2015	3:00 PM	Sun	Rich	12	0	0	114	0	0	ovc	65	65	1.7r	1 elephant seal
889	5/31/2015	4:00 PM	Sun	Rich	26	0	0	133	0	0	ovc	64	65	2.0r	1 elephant seal
890	5/31/2015	5:00 PM	Sun	Lori	44	0	0	122	0	0	ovc	65	64	3.75 and rising	54 people on seawall. One severely gashed seal pup- don't think it will survive the night. Reported to sea world. All is copacetic on Casa beach - contrasted with people crowding and Flushing all seals -7-on South Casa.

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891	5/31/2015	5:45 PM	Sun	Deb	32	0	0	142	0	0	sct	66	60	4,27 R	All seals on west 3rd if beach and on rocks under seawall. Footprints on east third of beach, going in and out of water and toward cave..
892	6/1/2015	1:00 PM	Mon	Rich	3	1	0	29	0	0	sct	68	66	2.5f	1 elephant seal, 1 sea lion
893	6/1/2015	2:00 PM	Mon	Rich	6	1	0	29	0	0	sct	68	66	2.0f	1 elephant seal, 1 sea lion
894	6/1/2015	2:00 PM	Mon	Nancy	2	1	0	8	0	3					David Pierce was on the beach with a chair and umbrella. He suited up and went for a swim causing a flush of the pups on the beach and then sat on the east side of submarine rock and flushed the seals off that rock, too. The marine biologist was on the beach and spoke to people behind the rope. (Construction people were there.) On two occasions groups of people crossed the rope and the Ranger went down onto the beach and moved the people back behind the rope. There was a man who up at the top of the stairs who had a loud discussion with the Ranger when he came up the stairs. I think the confusion is that David Pierce was on the beach and swimming there. I heard several different visitors commenting that the swimmer must be a ranger otherwise he wouldn't be there
895	6/1/2015	2:05 PM	Mon	JR	3	3	0	29	0	0	clr	67	62	3r	Davi Pierce with umbrella reported to swim in pool earlier
896	6/1/2015	2:24 PM	Mon	JR	8	4	0	16	0	15	clr	67	62	2.8 r	Photographer got to 15' flushed 15 seals at waterline
897	6/1/2015	2:41 PM	Mon	Rich	0	1	0	15	0	15					Man with camera crossed rope to approach seals within about 20 feet, flushing 15 of 30 seals.
898	6/1/2015	3:00 PM	Mon	Rich	4	1	0	33	0	0	sct	68	66	2.0r	1 elephant seal, 1 sea lion
899	6/1/2015	3:16 PM	Mon	JR	12	0	0	37	0	0	clr	67	62	3.1 r	David Pierce left, no one else lseaward of rope
900	6/1/2015	4:00 PM	Mon	Rich	6	0	0	48	0	0	sct	67	66	2.5r	1 elephant seal, 1 sea lion
901	6/1/2015	5:00 PM	Mon	Alivia	17	0	0	77	0	0	clr	67	66	Rising	
902	6/2/2015	8:44 AM	Tues	JR	0	0	0	145	0	0	ovc	63	62	3.4r	Construction resuming
903	6/2/2015	12:00 PM	Tues	Rich	14	0	0	30	0	0	sct	68	66	3.5f	



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904	6/2/2015	1:00 PM	Tues	Rich	10	0	0	60	0	0	sct	68	66	3.0f	1 elephant seal
905	6/2/2015	2:00 PM	Tues	Rich	11	5	0	53	0	0	sct	68	66	2.5f	1 elephant seal
906	6/2/2015	4:48 PM	Tues	JR	7	0	0	87	0	0	ovc	67	63	3.3r	
907	6/3/2015	10:50 AM	Weds	JR	18	0	0	128	0	0	sct	64	62	3.3r	
908	6/3/2015	12:25 PM	Weds	Rich	25	0	0	159	0	0	sct	66	66	3.5f	1 elephant seal
909	6/3/2015	1:00 PM	Weds	Rich	11	0	0	161	0	0	sct	66	66	3.0f	1 elephant seal
910	6/3/2015	2:00 PM	Weds	Rich	2	0	0	178	0	0	bkn	65	66	2.5f	1 elephant seal
911	6/3/2015	3:00 PM	Weds	Rich	25	2	0	167	0	0	sct	64	66	2.0f	1 elephant seal
912	6/4/2015	1:45 PM	Thu	JR	12	0	0	124	0	0	clr	65	62	2.8f	1 elephant seal alone
913	6/5/2015	10:45 AM	Fri	Alivia	9	0	0	144	0	0	sct	64		rising	
914	6/6/2015	7:30 AM	Sat	JR	0	0	0	79	0	0	clr	61	61	-0.2r	
915	6/6/2015	12:15 PM	Sat	Rich	0	33	3	0	0	0	clr	68	66	3.5r	
916	6/6/2015	1:00 PM	Sat	Rich	7	36	3	0	0	0	clr	68	66	3.7r	
917	6/6/2015	2:00 PM	Sat	Rich	2	73	0	0	0	0	clr	68	66	3.5f	
918	6/6/2015	2:00 PM	Sat	MS	20	112	3	0	0	0	clr	68		3.59 dropping	Sad situation seals trying to get out of the water, but being hindered by people rushing toward th. kids swimming...
919	6/6/2015	3:00 PM	Sat	Rich	6	57	2	0	0	0	clr	68	66	3.2f	
920	6/6/2015	3:17 PM	Sat	MS	10	67	9	0	0	0	clr	69		3.15 dropping	Wagener boys swiping and others following. Seals still trying to come on land.
921	6/6/2015	4:00 PM	Sat	Rich	2	52	4	0	0	0	clr	66	66	3.0f	
922	6/6/2015	4:30 PM	Sat	JR	3	52	5	0	0	0	clr	71	62	2f	4 seals swimming near beach, curious people advance to see them and the seals retreat. Waggoner boy snorkeling
923	6/7/2015	9:00 AM	Sun	Zach	26	0	0	32	0	0	clr				2 gentleman are fishing front he pier. Everyone is behind the rope and respectful.

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(January 1 - December 31, 2015)

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															<p>Flush of around 10 was caused by fisherman banging snagged kelp against the sea wall.</p> <p>Flush of three caused by swimmer exiting and then re entering the children's pool.</p> <p>Observed fisherman discarding bait and caught fish into the CP and on the sea wall.</p> <p>Fisherman also left behind line.</p> <p>I picked up 10 fresh Margarita cans off the beach.</p> <p>Lastly, I feel it's important to put out to be here early on sat and sundays. It appears as though the damage was already done this am before I got here at 9 (snorkle equipment and shoes left on rock in line with yellow rope) and yesterday when I got here at 10 on sat ( Mr Leek was already set up with umbrella and chair. He had an chartreuse t shirt draped over the chair that said "children's pool BEACH OPEN")</p>
924	6/7/2015	10:04 AM	Sun	Zach and Jeff	45	0	1	14	0	16	clr				
925	6/7/2015	12:00 PM	Sun	Rich	21	0	0	27	0	0	sct	67	66	3.0r	1 elephant seal
926	6/7/2015	1:00 PM	Sun	JR	27	0	0	40	0	0	ovc	68	61	3.5 r	
927	6/7/2015	1:00 PM	Sun	Rich	16	0	0	40	0	0	sct	67	66	3.5r	1 elephant seal
928	6/7/2015	2:00 PM	Sun	Rich	42	0	0	64	0	0	bkn	66	66	4.0r	1 elephant seal
929	6/7/2015	3:00 PM	Sun	Rich	26	0	0	84	0	0	sct	67	66	4.0f	1 elephant seal
930	6/7/2015	4:00 PM	Sun	Rich	55	0	0	83	0	0	bkn	67	66	3.5f	1 elephant seal
931	6/7/2015	5:35 PM	Sun	Deb	30	0	0	100	0	0	ovc	67	60	2.67 F	People all behind rope and on seawall. No disturbances.
932	6/7/2015	9:30 PM	Sun	JR	0	0	0	200	0	0	clr	63	61	3r	
933	6/8/2015	1:00 PM	Mon	Rich	22	0	0	39	0	0	bkn	68	66	3.0r	1 elephant seal
934	6/8/2015	2:00 PM	Mon	Rich	19	0	0	45	0	0	ovc	68	66	3.5r	1 elephant seal
935	6/8/2015	3:00 PM	Mon	Rich	24	0	0	52	0	0	ovc	68	66	4.0r	1 elephant seal
936	6/8/2015	3:24 PM	Mon	JR	20	0	0	57	0	0	ovc	64	62	3r	

## 2015 Casa Beach Seal Counts, Raw Data

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937	6/9/2015	8:00 AM	Tues	Kathe	0	0	0	77	0	0		67		low, calm	Extremely low tide. Submarine rock completely exposed
938	6/9/2015	10:14 AM	Tues	JR	12	0	0	16	0	0	sct	77	62	0.4r	1 elephant seal covered in sand alone west end of beach far from waterline
939	6/9/2015	12:50 PM	Tues	Rich	2	0	0	0	0	0	ovc	76	66	2.5r	
940	6/9/2015	2:00 PM	Tues	Rich	18	0	0	0	0	0	ovc	76	66	3.0r	1 elephant seal
941	6/9/2015	3:00 PM	Tues	Rich	7	0	0	0	0	0	ovc	77	66	3.5r	1 elephant seal
942	6/10/2015	6:15 PM	Weds	JR	44	0	0	100	0	0	ovc	63	61	4.3r	
943	6/11/2015	10:00 AM	Thu	Rich	40	0	0	30	0	0	sct	68	66	2.0f	
944	6/11/2015	12:00 PM	Thu	Rich	26	0	0	26	0	0	sct	70	66	1.0f	
945	6/11/2015	1:00 PM	Thu	Rich	50	0	0	30	0	0	bkn	70	66	1.0r	
946	6/11/2015	3:00 PM	Thu	JR	6	0	0	68	0	0	ovc	66	62	3.25r	
947	6/11/2015	4:00 PM	Thu	Rich	25	0	0	30	0	0	bkn	66	66	3.0r	
948	6/12/2015	10:00 AM	Fri	Rich	9	0	0	106	0	0	bkn	68	66	2.0f	
949	6/12/2015	11:55 AM	Fri	JR	38	0	0	150	0	0	rain	64	62	1f	
950	6/12/2015	12:45 PM	Fri	Deb	36	0	0	159	0	0	ovc	62	60	1.09 R	Misty weather; everyone behind rope and on seawall. 30 pups.
951	6/12/2015	1:00 PM	Fri	Rich	10	0	0	135	0	0	bkn	68	66	1.5r	
952	6/12/2015	4:00 PM	Fri	Rich	35	0	0	126	0	0	bkn	68	66	3.2r	
953	6/13/2015	8:00 AM	Sat	jeff myrick	6	0	0	103	0	0		67		low, calm	
954	6/13/2015	10:00 AM	Sat	Rich	17	0	0	118	0	0	sct	65	66	3.0f	
955	6/13/2015	10:18 AM	Sat	Kathe	8	2	2	98	0	11		72		low calm waves	2 spear fishermen went into the water on the east side of the beach and flushed 11 seals. You can grab the video from my facebook page
956	6/13/2015	11:49 AM	Sat	JR	24	15	1	68	0	0	ovc	66	63	1r	
957	6/13/2015	1:00 PM	Sat	Rich	50	4	0	30	0	0	sct	65	62	1.5f	

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958	6/13/2015	3:30 PM	Sat	Ellen	26	49	5	8	1	1	ovc	62		incoming - moderate	No Ranger. 12 people on rocks under seawall within inches of resting seals. One approx. 4 month old seal on beach near water. People within 3 feet. Weiner snapped at one youth - very uneasy as people surrounded it. It finally went back into water at 4:30, leaving no seals on beach. Number of seals swimming around rocks looking landward. I tried to give entry path for them, but met with resistance from several visitors. I did not have my nametag on.
959	6/13/2015	4:00 PM	Sat	Rich	0	50	0	0	0	0	sct	68	66	2.5r	
960	6/14/2015	9:00 AM	Sun	Elena	5	0	0	97	0	0	ovc	63	63	low	8 people on sea wall
961	6/14/2015	10:00 AM	Sun	Elena	7	0	0	111	0	0	ovc	64	63	low	20 people on sea wall
962	6/14/2015	10:00 AM	Sun	Rich	40	0	0	25	0	0	sct	68	66	3.5f	
963	6/14/2015	12:30 PM	Sun	Rich	25	1	0	81	0	0	bkn	68	66	2.5f	
964	6/14/2015	1:00 PM	Sun	Rich	15	0	0	19	0	0	sct	68	66	2.0f	
965	6/14/2015	2:00 PM	Sun	Ellen	25	0	1	7	0	54	ovc	64		mod low	Arrived at 12:30 pm with approx 60 seals on the beach and rocks - ( I didn't count.) as I was talking to people. About an hour later, a snorkeler went in on the east side and flushed half the seals. In a few minutes, (maybe 20) a large hang glider sailed by - very low and outside the pool area and flushed all the remaining seals, except 7 on the underlying rocks. When I left at 2:00 pm, seals were beginning to return, with 7 on the rocks and 5-6 circling the shoreline. All visitors stayed either on the dry side or the seawall. Ranger and few lifeguards were sitting on topside talking.
966	6/14/2015	4:00 PM	Sun	Rich	25	5	0	40	0	0	sct	66	66	3.0r	
967	6/14/2015	4:05 PM	Sun	JR	5	80	0	14	0	0	ovc	67	63	3f	
968	6/14/2015	5:20 PM	Sun	Deb	21	0	0	11	0	0	ovc	67	60	4.16 R	Upon arrival at 4:30 pm, there were 80 people on seaward side of rope. Lori and I cleared all people behind rope with education and few arguments.  Seals on rocks under seawall.

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969	6/14/2015	6:25 PM	Sun	Deb	45	0	0	25	0	0	ovc	62	60	5.35 R	Everyone watching from behind rope or on seawall. All seals on the beach; no seals on tocks due to tide rising.
970	6/14/2015	8:02 PM	Sun	Zach	17	0	0	44	0	0	ovc				Everyone is respecting the rope.
971	6/15/2015	4:15 AM	Mon	Alivia	25	0	0	97	0	0	ovc	64	64	Low	
972	6/15/2015	8:00 AM	Mon	Kathe	1	0	0	141	1	0		68		low, light wave action	Seal landward side of the rope looked to be about 2 months old. Moved to seaward side of the rope and into the water while i was there. Will send a pic to Jane
973	6/15/2015	10:00 AM	Mon	Rich	12	3	0	117	0	0	sct	69	66	4.0f	
974	6/15/2015	1:00 PM	Mon	Rich	24	0	0	78	0	0	sct	70	66	2.0f	
975	6/15/2015	2:40 PM	Mon	ES & BA	17	0	0	117	0	0	ovc	59		med low	Second training for new Intern, Brooke Anderson.  All quiet and orderly. "RED Tuna crabs" numerous on beach (were not there over weekend).  Many people on seawall. Most pleasant day.
976	6/15/2015	4:00 PM	Mon	ES & BA	25	0	0	113	0	0	ovc	60		mod	Quiet No upsets Brooke passed her docent training for Internship.
977	6/15/2015	4:00 PM	Mon	Rich	38	0	0	64	0	0	sct	70	66	2.5r	
978	6/15/2015	7:00 PM	Mon	JR	39	0	0	90	0	0	ovc	65	63	5r	No artis, no one seaward of rope
979	6/16/2015	4:15 AM	Tues	Alivia and Thomas	20	0	0	120	0	0	sct	70	64	Low	
980	6/16/2015	10:00 AM	Tues	Rich	12	0	0	104	0	0	ovc	66	66	4.0r	
981	6/16/2015	11:25 AM	Tues	JR	14	0	0	101	0	0	ovc	64	62	3f	
982	6/16/2015	1:00 PM	Tues	Rich	30	0	0	84	0	0	ovc	68	66	3.0f	
983	6/16/2015	2:40 PM	Tues	Nancy	26	0	0	104	0	0	ovc	70	62	Low	2 young boys jumped down from the seawall and ran across the beach and almost caused all of the seals to flush. The parent was yelling at the boys. As soon as the boys got away from the seals, they settled down.
984	6/16/2015	3:27 PM	Tues	JR	20	0	0	114	0	0	sct	64	63	1.5 f	1 month of rope working very well
985	6/16/2015	4:00 PM	Tues	Rich	42	0	0	50	0	0	bkn	68	66	2.0r	

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986	6/16/2015	5:30 PM	Tues	Alivia and Thomas	10	0	0	125	0	0	sct	68	64	Rising	
987	6/17/2015	12:00 AM	Weds	BA	0	64	0	90	0	0	sct	67			One sea lion on the beach with seals. Seals did not mind. People were clapping and yelling, attempting to get the seals to move, seals were not phased and no seals were flushed into the water.
988	6/17/2015	8:00 AM	Weds	BA	0	0	0	100	0	0		64			
989	6/17/2015	8:00 AM	Weds	Kathe	0	0	0	103	0	0		62		calm	Footprints in the sand on the east side of the beach. Looks like someone jumped off the rock near the opening. East side of the beach cleared of seals.
990	6/17/2015	9:00 AM	Weds	BA	0	2	0	102	0	0	ovc	64			One sea lion on the beach with seals. Seals did not mind.
991	6/17/2015	10:00 AM	Weds	BA	0	29	0	103	0	0	ovc	66			One sea lion on the beach with seals. Seals did not mind. People were clapping and attempting to get the seals to move, seals were not phased and no seals were flushed into the water.
992	6/17/2015	10:00 AM	Weds	Rich	19	0	0	81	0	0	ovc	65	66	3.5r	
993	6/17/2015	11:00 AM	Weds	BA	0	30	0	105	0	0	sct	66			One sea lion on the beach with seals. Seals did not mind.
994	6/17/2015	1:00 PM	Weds	BA	0	55	0	96	0	0	sct	68			One sea lion on the beach with seals. Seals did not mind.
995	6/17/2015	1:00 PM	Weds	Rich	62	0	0	51	0	0	clr	76	66	3.0f	
996	6/17/2015	2:30 PM	Weds	JR	6	0	0	68	0	0	clr	72	63	3f	Everyone respecting the rope. No Ranger
997	6/17/2015	4:00 PM	Weds	Rich	36	0	0	40	0	0	clr	77	66	2.0f	
998	6/18/2015	12:00 AM	Thu	BA	0	31	0	9	0	0	clr	70			
999	6/18/2015	1:00 AM	Thu	BA	4	21	0	6	0	0	sct				
1000	6/18/2015	7:00 AM	Thu	BA	0	0	0	3	0	0	ovc				Water levels low, tuna crabs are covering most of the beach along with sea gulls. Someone came out early before 7am and flushed the seals because there were fresh shoe footprints all over the beach.

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1001	6/18/2015	8:00 AM	Thu	BA	0	0	0	2	0	0	ovc	63			Seals on other side of the sea wall on rocks only a couple on the seaward side of rope.
1002	6/18/2015	9:00 AM	Thu	BA	0	0	0	0	0	0	ovc	63			Seals trying to come up, but beach was crowded from the sea gulls.
1003	6/18/2015	9:15 AM	Thu	Alivia	1	1	0	2	0	0	ovc	63	64	Low	A diver has been standing on the beach stretching for a while- he keeps looking back at Brooke and I.  The beach is full of seagulls and those red crabs which could explain why it's empty.
1004	6/18/2015	10:00 AM	Thu	BA	3	0	0	2	0	0	sct	64			
1005	6/18/2015	10:00 AM	Thu	Rich	76	20	10	40	0	0	clr	66	66	3.0r	
1006	6/18/2015	10:15 AM	Thu	Alivia	2	0	0	2	0	0	ovc	65	64	Low	Lots of heads bobbing in the water but no seals making it on the beach.  Footprints on the sand could indicate why there was a flush early in the morning.
1007	6/18/2015	11:00 AM	Thu	BA	9	0	0	12	0	0	sct	66			
1008	6/18/2015	11:10 AM	Thu	BA	14	26	2	0	0	12	clr				
1009	6/18/2015	12:00 PM	Thu	Rich	5	26	0	5	0	0	clr	71	66	3.0f	
1010	6/18/2015	1:00 PM	Thu	Rich	60	40	15	5	0	0	clr	70	66	4.0f	
1011	6/18/2015	4:00 PM	Thu	Rich	36	15	10	5	0	0	sct	70	66	2.5f	
1012	6/18/2015	4:03 PM	Thu	JR	0	22	2	0	0	0	ovc	71	63	2f	Not one seal except 2 in water bottlenosing.
1013	6/18/2015	7:00 PM	Thu	JR	14	0	0	1	0	0	clr	72	63	6r	
1014	6/19/2015	4:15 AM	Fri	DH	0	0	0	140	1	0	ovc	64	62	1f	
1015	6/19/2015	6:30 AM	Fri	JR	0	0	0	82	1	0	ovc	65	62	-0.4r	Doyle Hanan commented he requested more sound boards to new construction manager of lifeguard tower construction to protect seals against sound injury and visual boards too.
1016	6/19/2015	7:00 AM	Fri	BA	0	0	0	88	0	0	ovc	60			
1017	6/19/2015	8:00 AM	Fri	BA	2	0	0	90	0	0	ovc	60			
1018	6/19/2015	8:00 AM	Fri	Kathe	0	0	0	77	0	0		67		flat low tide	Submarone rock completely exposed. ovc. Seala only on west side of beach.
1019	6/19/2015	9:00 AM	Fri	BA	0	0	0	80	0	0	ovc	61			
1020	6/19/2015	10:00 AM	Fri	BA	0	0	0	72	0	0	ovc	62			
1021	6/19/2015	10:00 AM	Fri	Rich	34	20	10	20	0	0	clr	67	66	2.5r	

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1022	6/19/2015	10:05 AM	Fri	BA	3	0	0	62	0	10	ovc				Something scared the sea gulls, which in turn scared some seals into the water.
1023	6/19/2015	10:42 AM	Fri	BA	21	0	0	16	0	46	clr				Only one seal on beach and 15 on the rocks.
1024	6/19/2015	11:00 AM	Fri	BA	3	3	0	15	0	0	clr				
1025	6/19/2015	12:00 PM	Fri	BA	0	18	0	11	0	4	clr	68			
1026	6/19/2015	1:00 PM	Fri	BA	0	10	0	2	0	9	clr	70			
1027	6/19/2015	1:00 PM	Fri	Rich	60	40	10	10	0	0	clr	70	66	4.0f	
1028	6/19/2015	4:00 PM	Fri	Rich	30	20	10	0	0	0	clr	70	66	2.5f	
1029	6/19/2015	4:30 PM	Fri	JR	5	45	10	0	0	0	clr	70	63	4f	
1030	6/19/2015	7:30 PM	Fri	Zach and Jeff	0	32	1	1	0	15	clr				I have been here around an hour and have witnessed 15 seals attempt to get out of the water. The families of people approach them and they flushed back into the water. The lone seal on the beach was constantly surrounded for "selfie" pics and petting. I have pictures of that as well as plenty of the Wagner boy petting and touching the seal. I went down to talk to the group like a tourist and have video of him telling the people they are allowed to be close and they are a looked to touch the seals. The "selfie" seal finally fled when it had an open path to the water. It appears to be a pup from this year.



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1031	6/19/2015	7:50 PM	Fri	Zach, liz and Thomas	0	19	0	1	0	7	clr				<p>750 pm. 8 seals charged the beach to rest near the sea wall. A group of 10 people immediately approached and flushed them back into the water. 1 seal remained and was encircled for petting and pictures.</p> <p>At least 12 seals are bobbing just off the beach waiting for the people to leave.</p> <p>A lifeguard named holsom. (Not sure about the spelling, he declined to spell it out) did watch the people surround and touch the seal. I asked him if they were allowed to be this close he said" they can get as close as the want, they just can't touch them." I asked him again what he said because I wasn't sure. And he again repeated the same thing. Liv and Thomas showed up and spoke with the lifeguard and Wagner boy as well and had the same responses.</p> <p>8m. 4 more seals came out and were immediately flushed.</p> <p>8:04 . 1 seal came out and flushed</p> <p>8:19 2 seals come out and 1 was flushed</p> <p>8:20. 4 came out, 2 were flushed.</p> <p>8:40. Many seals came out and the remaining people were respectful and gave them space.</p>

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1032	6/20/2015	7:38 AM	Sat	Zach	72	3	0	72	0	15	ovc	64		.27 and rising	<p>I arrived at 730 and the opposition is already set up with 2 umbrellas and some chairs. They are located seaward near the opening in the rope and not centered on the beach.</p> <p>8:08. A flush of 15 was caused when the beachgoers adjusted an umbrella, which caused the flock of gulls to flee, which scared the seals. It was definitely a flush.</p> <p>Some seals have been slowly moving closer to the waters edge and into the water.</p> <p>8:24 a flush of 20 more caused by 2 tourist approaching seals to take cell phone pictures. 14 seals remaining.</p> <p>8:26 a flush of 2 more caused by same tourist. 12 remaining.</p> <p>8:29 I spoke with the tourist who were from out of country. They didn't see any of the signs and were confused due to the group located past the rope. They were sorry and meant no harm.</p> <p>8:32 a couple seals hauled out on the rocks. 15 remaining</p> <p>8:36 Mr pierce and friend approach the waters edge causing 3 seals to flush off submarine rock.</p> <p>8:44 The sun is now out. A couple more seals gradually went into the water. 9 remaining.</p> <p>8:48 another gentleman has arrived with 2 more umbrellas and 2 more beach chairs. He set up centered on the land ward side of the beach.</p> <p>8:54 a women in Pink crossed near the beachgoers approached the seals and flushed 6 more. I spoke with her, she again stated lack of signage and the people were already a crossed the rope. 2 seals remaining on the beach. 5 remaining on the rocks.</p> <p>9:00 7 seals on the rocks 4 on the beach.</p> <p>9:04 2 of the beachgoers approached the waters edge and caused a flush of 2 seal.</p> <p>9:10 1 seal on the beach 9 on the rocks</p> <p>9:12 a family of 6 crossed the rope and approached</p>

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1033	6/20/2015	9:46 AM	Sat	Zach and Ellen	15	40	10	2	0	10	clr				<p>9:48 man approaches remaining 10 seals on rocks flushing 4.</p> <p>951 4 ladies walk out in the rocks and flush remaining seals</p> <p>10-11. 1 or 2 seals remained on the beach during this time</p> <p>Spoke with John Leek at length. It wasn't all bad.</p>
1034	6/20/2015	10:00 AM	Sat	JR	5	16	0	2	0	0	clr	69	64	2r	David Pierce and John Leek and umbrellas and friends have attracted tourists to the beach use, resulting in only 2 seals and just 1 group of 2 umbrellas and 2 people landward (unusual in these circumstances).
1035	6/20/2015	12:25 PM	Sat	Rich	17	67	13	0	0	0	sct	74	67	3.5r	
1036	6/20/2015	1:00 PM	Sat	Rich	24	74	10	0	0	0	sct	74	67	3.7r	
1037	6/20/2015	2:00 PM	Sat	Rich	14	89	5	2	0	0	sct	74	67	4.0f	
1038	6/20/2015	3:00 PM	Sat	Rich	10	51	8	0	0	0	sct	72	67	3.5f	
1039	6/20/2015	4:00 PM	Sat	Rich	16	101	12	0	0	0	sct	72	67	3.0f	
1040	6/20/2015	5:45 PM	Sat	Deb	10	53	3	0	0	0	clr	71	60	2.69 F	1 seal pup in pool. Beach overrun with people.
1041	6/20/2015	6:35 PM	Sat	Zach and Jeff	12	34	4	2	0	0	clr				2 seals are located on submarine rock
1042	6/20/2015	8:04 PM	Sat	Zach	1	12	0	1	0	12	clr				At least 12 seal came out of the water during the last hour only to be chased back in by people with cameras.
1043	6/20/2015	9:21 PM	Sat	JR	0	0	0	0	0	0	clr	65	63	3.6r	No seals after a day of Pierce and Leek luring many people to the seaward side with their umbrellas.
1044	6/21/2015	8:00 AM	Sun	JR	0	0	0	68	0	0	sct	63	63	0.2r	
1045	6/21/2015	8:20 AM	Sun	Zach	0	0	0	122	0	0	ovc				<p>No one has set up beyond the rope. And we have 122 seals spread from the rocks to mid beach.</p> <p>If there was a way to upload pictures with this app that would be great. I'm not sure if any of that is possible.</p>

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(January 1 - December 31, 2015)

	Date of Count	Time of Count	Day of Week	Docent Name	# People Landward	# People Seaward	# People in Water	# Seals on Beach + Rocks	# Seals Landward	# Seals Flushed	Weather	Air Temp	Water Temp	State of Tide	Notes
1046	6/21/2015	8:30 AM	Sun	JR	2	1	0	44	0	0	sct	64	63	0.25r	
1047	6/21/2015	8:59 AM	Sun	JR	0	0	0	37	0	0	sct	64	63	0.4r	
															<p>8:42. A tourist crossed the rope to photograph seals and causes 10 seals</p> <p>9. A man set up two umbrellas on the land ward side of the rope and caused a flush of 4 seals.</p> <p>We are down to 29 seals aside from the flushes the seals have naturally made their way to the water .</p> <p>9:50. 35 seals on the beach</p> <p>10. everyone is still remaining behind the rope and enjoying the sea wall.</p>
1048	6/21/2015	10:00 AM	Sun	Zach and Jane	2	0	0	35	0	0	ovc				
1049	6/21/2015	1:00 PM	Sun	Rich	17	4	0	12	0	0	clr	74	67	3.7r	
1050	6/21/2015	1:39 PM	Sun	Rich	0	1	0	5	0	2					Woman approached seals on seawall rock; 2 of 7 flushed.
1051	6/21/2015	2:00 PM	Sun	Rich	43	15	4	3	0	0	sct	74	67	4.0r	
1052	6/21/2015	3:00 PM	Sun	Rich	56	18	9	0	0	0	clr	74	67	3.5f	
1053	6/21/2015	4:00 PM	Sun	Rich	20	78	16	0	0	0	clr	74	67	3.0f	
1054	6/21/2015	5:00 PM	Sun	Rich	17	75	8	0	0	0	clr	72	67	2.5f	
1055	6/22/2015	12:00 AM	Mon	Ellen training Allison	8	16	0	5	0	0	clr	71		incoming	At 11:15, two people crossed rope snfd sat on beach towel and by noon, at lease 16 people were on sea side of beach. Four seals on submarine rock and one on seawall rocks.
1056	6/22/2015	7:00 AM	Mon	BA	0	0	0	174	0	0	ovc				
1057	6/22/2015	8:00 AM	Mon	BA	1	0	0	177	0	0	ovc				
1058	6/22/2015	8:00 AM	Mon	Kathe	1	0	0	107	0	0		67		low, surf 1-2 feet	Lots of little pups on the beach. Man taking sound measurements on the beach
1059	6/22/2015	8:30 AM	Mon	BA	0	0	0	38	0	136	ovc				A guy decided to fly his drone over all of the seals and scared more than half of them into the water. Doyle Hannan did get some video and a picture of the person who was responsible.

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1060	6/22/2015	8:55 AM	Mon	BA	0	1	0	1	0	37	sct				A guy scaled the other side of the seawall and went out on the rock at the end of the seawall and tried to get closer to the seals, and caused another flush of 37 seals. I was able to get a picture of him but nothing further as I never saw him walk by.
1061	6/22/2015	9:00 AM	Mon	BA	0	0	0	0	0	1	clr	66			Last seals flushed off of the beach when the guy who scaled the wall attempted to move even closer to it.
1062	6/22/2015	10:00 AM	Mon	BA	0	0	0	0	0	0	clr	68			
1063	6/22/2015	10:20 AM	Mon	ES	6	0	0	0	0	0	clr	70		low-rising	Allison in training by Ellen. Few seals swimming around in pool, but none on land.
1064	6/22/2015	11:00 AM	Mon	BA	4	0	0	0	0	0	clr	70			
1065	6/22/2015	12:00 PM	Mon	BA	8	16	0	5	0	0	clr				
1066	6/22/2015	1:00 PM	Mon	Rich	0	0	0	5	0	0	sct	74	67	3.5r	
1067	6/22/2015	2:00 PM	Mon	Rich	8	8	1	0	0	0	sct	74	67	3.7r	
1068	6/22/2015	3:00 PM	Mon	Rich	4	35	0	0	0	0	sct	74	67	4.0r	
1069	6/22/2015	4:00 PM	Mon	Rich	0	19	6	0	0	0	sct	74	67	3.5f	
1070	6/23/2015	8:00 AM	Tues	BA	0	0	0	120	0	0	clr				
1071	6/23/2015	8:36 AM	Tues	BA	0	0	0	35	0	85	clr				Seals flushed because of sea gulls.
1072	6/23/2015	9:00 AM	Tues	BA	1	0	0	43	0	0	clr				
1073	6/23/2015	9:30 AM	Tues	Alivia	0	0	0	44	0	0	clr	70	65	Low	What a beautiful day- absolutely no one on the beach.
1074	6/23/2015	10:00 AM	Tues	Alivia	7	0	1	28	0	20	clr	70	65	Low	A combination of a snorkeler and a little boy yelling on the beach cause a flush of about 20 seals.
1075	6/23/2015	11:00 AM	Tues	BA	17	0	0	39	0	0	clr				
1076	6/23/2015	12:00 PM	Tues	BA	23	0	0	13	0	4	clr				Four seals flushed because of worker fixing the rope.
1077	6/23/2015	12:30 PM	Tues	Rich	6	0	0	15	0	0	clr	74	67	2.5r	
1078	6/23/2015	1:00 PM	Tues	Rich	8	0	0	16	0	0	clr	74	67	3.0r	
1079	6/23/2015	2:00 PM	Tues	Rich	7	1	2	20	0	0	clr	74	67	3.5r	
1080	6/23/2015	2:21 PM	Tue	Rich	0	6	0	20	0	10					Group of people crossed rope and approached seals, flushing 10 of 30.
1081	6/23/2015	3:00 PM	Tues	Rich	3	20	0	17	0	0	clr	74	67	3.7r	
1082	6/23/2015	4:00 PM	Tues	Rich	5	46	0	18	0	0	clr	74	67	4.0r	

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1083	6/23/2015	6:30 PM	Tues	JR	6	0	0	45	0	0	clr	73	63	3.2f	
1084	6/24/2015	6:43 AM	Weds	JR	2	27	0	40	0	0	clr	72	64	3.6 f	2 Waggoner boys climbing on seawall talking to people inviting proximity to the seals
1085	6/24/2015	7:40 AM	Weds	BA	0	0	0	80	0	0	sct				
1086	6/24/2015	8:15 AM	Weds	Kathe	1	0	0	90	0	0		69	65	2-3 ft poor to fair	Seals middle of beach to east side. Some noise from construction.
1087	6/24/2015	8:30 AM	Weds	BA	0	0	0	73	0	0	clr				
1088	6/24/2015	9:30 AM	Weds	BA	10	0	0	33	0	12	clr				
1089	6/24/2015	9:48 AM	Weds	BA	0	0	0	42	0	31	clr				Seals flushed due to ground rumbling noise.
1090	6/24/2015	10:06 AM	Weds	BA	7	0	0	23	0	10	clr				Flushed because of sea gulls.
1091	6/24/2015	10:30 AM	Weds	BA	20	0	0	35	0	0	clr				
1092	6/24/2015	11:30 AM	Weds	BA	35	0	0	37	0	0	clr				
1093	6/24/2015	2:55 PM	Weds	Rich	5	0	0	69	0	0	clr	75	67	4.0r	
1094	6/24/2015	4:00 PM	Weds	JR	15	0	0	60	0	0	clr	75	64	4.4 f	
1095	6/24/2015	4:00 PM	Weds	Rich	21	0	4	57	0	0	clr	74	67	4.5r	
1096	6/25/2015	8:30 AM	Thu	BA	5	0	0	124	0	0	ovc				
1097	6/25/2015	8:43 AM	Thu	BA	2	0	0	57	0	67	ovc				No apparent reason for flushing.
1098	6/25/2015	8:56 AM	Thu	BA	0	0	0	22	0	35	clr				
1099	6/25/2015	9:30 AM	Thu	BA	1	0	0	15	0	0	clr				
1100	6/25/2015	9:36 AM	Thu	BA	1	0	0	5	0	10	clr				

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															Two drunk guys probably in their middle 20's ran onto the beach and flushed the seals into the water purposefully, just to take a picture near the rocks. Then once all of the seals on the beach were flushed they proceeded to harass the one seal on the rock and take a picture with it and flood it into the water, but the seal didn't move. I got some video of them harassing the seal on the rock and them chasing the seals into the water, however they ran away after they did it so it was hard to follow them and take down their information.
1101	6/25/2015	10:12 AM	Thu	BA	0	2	0	0	0	10	clr				
1102	6/25/2015	10:30 AM	Thu	BA	2	8	0	0	0	0	clr				
1103	6/25/2015	11:30 AM	Thu	BA	2	9	0	1	0	0	clr				
1104	6/25/2015	1:11 PM	Thu	JR	0	15	0	0	0	0	clr	69	64	2.6 r	
															Many dead tuna crabs due to warm ocean (per Doyle Hanan) and therefore many seagulls. All seals in west corner near wall and a few on rocks. Many pelicans flying by. 1 lone light colored seal higher up on sand may be elephant seal. 1 young man in wheelchair on sidewalk is the only other observer.
1105	6/26/2015	7:10 AM	Fri	JR	0	0	0	72	0	0	ovc	66	68	3.1r	
1106	6/26/2015	8:00 AM	Fri	Kathe	1	0	0	51	0	0		66	63	poor to fair 2 ft	ovc
1107	6/26/2015	8:03 AM	Fri	AB	2	0	0	47	0	0	ovc	66		dropping	
1108	6/26/2015	9:04 AM	Fri	AB	3	0	0	23	0	24	ovc	68		dropping	Seals flushed when man walked on seawall.
1109	6/26/2015	9:55 AM	Fri	AB	4	0	0	17	0	0	sct	68		dropping	
															No activity. three seals swimming in pool area. One seal attempted to climb on to submarine rock, but not successful. Not many visitors along sidewalk (maybe 25)
1110	6/26/2015	12:15 PM	Fri	Ellen	0	0	0	0	0	0	clr	65	60	outgoing	
1111	6/26/2015	1:00 PM	Fri	JR	0	0	0	1	0	0	clr	68	64	2.6r	
1112	6/26/2015	7:40 PM	Fri	JR	0	0	0	58	0	0	ovc	68	63	4r	
1113	6/27/2015	7:10 AM	Sat	JR	0	0	0	68	0	0	ovc	66	68	3r	
1114	6/27/2015	8:43 AM	Sat	AB	0	0	0	60	0	0	ovc	68	68	Dropping	

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1115	6/27/2015	8:45 AM	Sat	KO	3	0	0	53	0	0	ovc	69	62	2,76 feet dropping	
1116	6/27/2015	9:45 AM	Sat	AB	14	0	0	21	0	10	ovc	68	68	Dropping	Several snorkelers came into cove, one came onto land. A couple then went out onto the beach and flushed seals off of beach, only seals on rocks now.
1117	6/27/2015	10:00 AM	Sat	JR	3	0	0	5	0	0	ovc	66	68	2f	
1118	6/27/2015	10:25 AM	Sat	AB	18	0	0	24	0	0	ovc	68	68	Dropping	
1119	6/27/2015	12:00 PM	Sat	Rich	9	78	0	6	0	0	ovc	68	68	2.0f	
1120	6/27/2015	1:00 PM	Sat	Rich	5	52	0	3	0	0	ovc	68	68	2.0r	
1121	6/27/2015	1:15 PM	Sat	JR	14	19	4	6	0	3	ovc	68	68	2r	David Pierce, Marie Hunrichs and Ken Hunrichs set up their umbrella and beach chairs and towels ~ 11 am per Ranger who arrived at 12:15 pm. By then people all over the beach. 1 tourist complained to the Ranger, another 4 were going to complain regarding the people being too close to the seals when the remaining seals flushed.
1122	6/27/2015	1:30 PM	Sat	JR	12	25	5	0	0	0	ovc	68	68	2.1r	No seals remain after the final 3 are flushed off the rocks by people within 2'.
1123	6/27/2015	1:36 PM	Sat	Rich	0	5	0	0	0	2					People approached last 2 seals on sea wall rock, causing them both to flush.
1124	6/27/2015	2:00 PM	Sat	Rich	2	28	0	0	0	0	ovc	66	68	2.5r	
1125	6/27/2015	3:00 PM	Sat	Rich	4	39	0	0	0	0	ovc	66	68	3.0r	
1126	6/27/2015	4:00 PM	Sat	Rich	5	23	0	0	0	0	ovc	64	68	4.0r	
1127	6/27/2015	5:00 PM	Sat	Lori	44	17	0	12	0	0	ovc	71	70	4.39 and rising	29 people in wall. Cleared 90% of beach by about 4:15 PM and seal started hauling out.
1128	6/28/2015	7:30 AM	Sun	sea	0	0	0	46	0	0	ovc	66	68	1-2	
1129	6/28/2015	11:00 AM	Sun	Rich	27	0	0	7	0	0	ovc	75	68	2.5f	
1130	6/28/2015	12:00 PM	Sun	Rich	4	0	1	4	0	0	bkn	76	68	2.0f	
1131	6/28/2015	12:36 PM	Sun	Rich	0	3	0	0	0	2					People approached last 2 seals on sub rock causing both to flush.
1132	6/28/2015	1:00 PM	Sun	Rich	0	4	0	0	0	0	ovc	76	68	2.0r	
1133	6/28/2015	2:00 PM	Sun	Rich	3	0	0	0	0	0	ovc	76	68	2.5r	
1134	6/28/2015	3:00 PM	Sun	Rich	5	63	0	0	0	0	ovc	73	68	3.0r	
1135	6/28/2015	4:00 PM	Sun	Rich	10	28	3	0	0	0	ovc	72	68	3.5r	



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1136	6/28/2015	6:31 PM	Sun	JR	29	0	0	22	0	0	ovc	71	66	5r	No umbrellas
1137	6/28/2015	6:50 PM	Sun	Deb	39	0	0	30	0	0	sct	70	66	5.58 R	All visitors behind rope. No disturbances.
1138	6/29/2015	8:00 AM	Mon	sea	6	0	0	91	0	0	ovc	72			
1139	6/29/2015	8:51 AM	Mon	JR	3	0	0	104	0	0	ovc	68	68	1f	
1140	6/29/2015	11:00 AM	Mon	Rich	6	0	0	31	0	0	bkn	78	68	2.5f	
															Training session with two new candidates 10:00-11:30. Quiet morning with no one on wet side of rope majority of time. One woman stepped over mid beach but no reaction from seals. Six Seals flushed for no apparent reason except possibility of people on seawall running when wave spilled over inside of seawall.
1141	6/29/2015	11:30 AM	Mon	Ellen	12	0	0	12	0	6	ovc	67		receding	
1142	6/29/2015	12:00 PM	Mon	Rich	2	0	0	30	0	0	bkn	78	68	2.2f	
1143	6/29/2015	12:21 PM	Mon	JR	8	0	0	22	0	0	sct	74	66	2r	
1144	6/29/2015	1:00 PM	Mon	Rich	15	0	0	33	0	0	bkn	78	68	2.0f	
1145	6/29/2015	1:20 PM	Mon	Rich	0	1	1	9	0	24					One of the Waggoner twins walked in to the water at mid-beach which caused all of the seagulls to take off, which caused 24 of 33 seals to flush.
1146	6/29/2015	1:31 PM	Mon	Rich	0	1	0	2	0	7					Man climbed over seawall railing and down on to the beach, then went in to the water between the sea wall and sub rock, flushing 7 of 9 seals.
1147	6/29/2015	2:00 PM	Mon	Rich	10	17	0	3	0	0	ovc	78	68	2.0r	
1148	6/29/2015	3:00 PM	Mon	Rich	18	4	0	11	0	0	ovc	76	68	2.5r	
1149	6/29/2015	6:00 PM	Mon	JR	20	15	0	22	0	0	sct	70	66	5r	Waggoner brothers climbing down from sea wall encouraging people on wall and on the sand landward to come seaward. Kneeling 3' from seals reaching out his hand to 2' from seals, video taken and emailed to Ranger.
1150	6/29/2015	6:05 PM	Mon	Deb	34	0	0	24	0	0	sct	71	60	5.43 R	

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															<p>I arrived at 740. Arpund 12 people were surrounding seals on the west end of the beach. 1 man was touching a seal, which I have a photo of, 1 onlooker started yelling a the guy for touching the seal and then advised everyone to remain behind the rope.</p> <p>The Waggoner twins were present. They continued engaging the public from the Seaward side of the rope and were touching the seal. At this time the gentleman again started yelling at them. They were unresponsive for the most part. They did say things like "it's made for children" , "sea world put the seals there" , "they like to be pet" etc . This only further enraged the man.</p> <p>I spoke with several people who had crossed the rope and engaged with the twins. The people thought that the twins worked there or for sea world. I personally heard the twins say both of these things to the public. I informed the people otherwise.</p> <p>I left just after 830 when the beach was empty.</p>
1151	6/29/2015	9:15 PM	Mon	Zach	4	12	1	22	0	0	sct				
1152	6/30/2015	7:00 AM	Tues	Meg	0	0	0	63	0	0	ovc	66		Low	
1153	6/30/2015	7:38 AM	Tues	JR	1	0	0	48	0	20	ovc	66	64	2.4r	Man stepped on big rock, many seagulls on beach for dead tuna crabs. Seagulls flew away en masse and one third flushed. antoinette from Doyle Hanan's firm observing.
1154	6/30/2015	7:40 AM	Tues	Meg	3	0	0	47	0	10	sct	67	64	Rising	Man stood on rock- scared seagulls which in turn scared the seals
1155	6/30/2015	8:30 AM	Tues	Meg	8	0	0	30	0	0	sct	67	64	Rising	
1156	6/30/2015	3:00 PM	Tues	Rich	8	0	0	0	0	0	rain	70	68	2.0r	
1157	6/30/2015	4:00 PM	Tues	Rich	0	0	0	0	0	0	ovc	70	68	2.5r	
1158	6/30/2015	8:00 PM	Tues	Zach	22	0	0	27	0	0	clr				I have been here for a half hour. Every one is respecting the rope.
1159	7/1/2015	7:00 AM	Weds	BA	0	0	0	50	0	0					

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1160	7/1/2015	8:00 AM	Weds	BA	1	0	0	31	0	0					
1161	7/1/2015	8:53 AM	Weds	JR	3	0	0	6	0	0	ovc	70	66	3r	Barefootprints coming out of water headed to 3' opening dragging 2 grooves from some kind of board. According to bystander, same situation at 7:30 am
1162	7/1/2015	10:00 AM	Weds	BA	4	0	0	26	0	0					
1163	7/1/2015	10:00 AM	Weds	BA	8	0	0	20	0	0					
1164	7/1/2015	11:00 AM	Weds	BA	20	0	0	7	0	13	clr				
1165	7/1/2015	12:00 PM	Weds	BA	27	0	0	7	0	0	clr				
1166	7/1/2015	12:00 PM	Weds	Rich	12	0	0	22	0	0	ovc	76	68	3.5f	
1167	7/1/2015	1:00 PM	Weds	Rich	4	0	0	11	0	0	bkn	76	68	3.0f	
1168	7/1/2015	2:00 PM	Weds	Rich	5	0	0	5	0	0	ovc	76	68	2.5f	
1169	7/1/2015	3:00 PM	Weds	Rich	0	0	0	5	0	0	ovc	74	68	2.0f	
1170	7/1/2015	6:45 PM	Weds	Deb	7	0	1	20	0	8	sct	70	66	4.97 R	Leek swam into the pool and flushed 8 of 20 seals. 6 came back in 10 minutes.
1171	7/2/2015	7:00 AM	Thu	BA	0	0	0	37	0	0					
1172	7/2/2015	8:00 AM	Thu	BA	0	0	0	37	0	0					
1173	7/2/2015	9:00 AM	Thu	BA	2	0	0	39	0	0					
1174	7/2/2015	10:00 AM	Thu	BA	11	0	0	30	0	0					
1175	7/2/2015	11:00 AM	Thu	BA	23	0	0	36	0	0					
1176	7/2/2015	12:00 PM	Thu	BA	33	0	0	24	0	0					
1177	7/2/2015	6:47 PM	Thu	Zach and Jeff	26	0	0	16	0	0	sct				

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1178	7/3/2015	11:20 AM	Fri	Zach, jeff, roxy, jane, nancy, shannon	20	0	0	25	0	5	ovc				I was observing since 830. The seal count has been steady between 20-30 seals. 1 minor flush happend for no apparent reason. Everyone respected the rope.
1179	7/3/2015	1:00 PM	Fri	Rich	6	0	0	0	0	0	sct	74	69	4.5f	
1180	7/3/2015	3:00 PM	Fri	Rich	10	0	0	21	0	0	bkn	75	69	2.5f	
1181	7/3/2015	7:32 PM	Fri	Zach	26	0	0	52	0	0	ovc				All good.
1182	7/3/2015	9:15 PM	Fri	JR	0	0	0	45	0	0	sct	66	66	6r	
1183	7/4/2015	10:00 AM	Sat	JR	0	15	2	0	0	0	ovc	68	66	3r	David Pierce set up encampment on seaward side with several flags and an awning for shade in blue with distinctive 12" white letters "BEACH OPEN". a beach open sign in the sand was destroyed by 2 tourists (1 works in conservation he told me, had done it prior to my arrival). John Leek was raking a line of the wrack in a line with the rope. One Waggoner boy was helping a snorkeler in the waist deep part of the pool, and 2 Fourth of July banners 2' each were at the sea wall rocks.
1184	7/4/2015	12:15 PM	Sat	Rich	4	44	4	0	0	0	ovc	72	69	4.5r	
1185	7/5/2015	8:00 AM	Sun	JR	0	0	0	20	0	5	ovc	66	66	1r	Seals left on own
1186	7/5/2015	10:12 AM	Sun	JR	0	0	0	2	0	0	rain	66	66	2r	
1187	7/5/2015	12:00 PM	Sun	Rich	15	16	0	5	0	0	ovc	72	69	4.0r	
1188	7/5/2015	1:00 PM	Sun	Rich	40	0	0	3	0	0	ovc	70	69	4.5r	
1189	7/5/2015	2:00 PM	Sun	Rich	31	0	0	3	0	0	ovc	70	69	4.0f	
1190	7/5/2015	3:00 PM	Sun	Rich	29	0	0	1	0	0	ovc	70	69	3.5f	
1191	7/5/2015	4:00 PM	Sun	Rich	6	15	0	3	0	0	ovc	70	69	3.0f	
1192	7/5/2015	5:55 PM	Sun	Deb	22	0	0	6	0	0	ovc	68	66	1.82 F	At 5:15 pm, there were at least 30 people across the rope on seaward side of beach. Lori drew line in sand and then got people behind the rope.
1193	7/5/2015	6:30 PM	Sun	JR	14	0	0	4	0	0	ovc	66	66	2r	
1194	7/5/2015	7:00 PM	Sun	JR	27	0	0	8	0	0	ovc	66	66	2.5r	Photos uploaded separately

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1195	7/5/2015	7:15 PM	Sun	Deb	22	0	0	10	0	0	ovc	66	66	2.1 R	A man came down to beach with 2 dogs. He left when requested to do so. Everyone else behind rope.
1196	7/6/2015	8:00 AM	Mon	KM	0	0	0	61	0	0		65	67	2-2ft	Low tide lots of wrack on the beach
1197	7/6/2015	8:30 AM	Mon	BA	0	0	0	51	0	0					
1198	7/6/2015	8:42 AM	Mon	JR	2	0	0	48	0	0	rain	65	66	-0.2r	
1199	7/6/2015	9:30 AM	Mon	BA	4	0	0	30	0	0					
1200	7/6/2015	10:00 AM	Mon	JR	2	0	0	2	0	0	ovc	66	66	2r	
1201	7/6/2015	10:30 AM	Mon	BA	21	0	0	11	0	0					
1202	7/6/2015	11:30 AM	Mon	BA	23	0	0	6	0	0					
1203	7/6/2015	12:30 PM	Mon	BA	24	0	0	2	0	0					
1204	7/6/2015	1:00 PM	Mon	Rich	2	0	0	0	0	0	ovc	70	69	4.5r	
1205	7/6/2015	1:30 PM	Mon	BA	12	0	0	0	0	0					
1206	7/6/2015	2:00 PM	Mon	Rich	10	34	0	1	0	0	ovc	70	69	4.5f	
1207	7/6/2015	4:50 PM	Mon	JR	15	20	0	6	0	0	ovc	69	68	3.3f	4 seals in submarine rock, 2 on seawall rocks, people all over
1208	7/7/2015	6:30 AM	Tues	A	2	0	0	110	0	0	ovc	68	68	1f	
1209	7/7/2015	7:00 AM	Mon	Meg	0	0	0	69	0	0	rain	64	66	Low	
1210	7/7/2015	7:27 AM	Mon	Meg	0	0	0	51	0	24	rain	62	66	Low	18 seals were flushed from loud noises from construction workers. 7 were flushed by passerby on the road playing loud music
1211	7/7/2015	8:00 AM	Mon	Meg	0	0	0	48	0	0	rain	64	66	Low	
1212	7/7/2015	8:10 AM	Tues	JR	2	0	0	55	0	0	ovc	69	68	1r	
1213	7/7/2015	8:30 AM	Tues	JR	2	0	0	53	0	0	ovc	69	68	1r	
1214	7/7/2015	11:32 AM	Tues	Ashlyn	39	0	0	40	0	0	ovc	66	66	3.19 R	Excessive seaweed 54 people on the wall
1215	7/7/2015	1:00 PM	Tues	Rich	17	0	0	41	0	0	ovc	70	69	4.0r	
1216	7/7/2015	2:00 PM	Tues	Rich	40	0	0	37	0	0	ovc	70	69	4.5r	
1217	7/7/2015	3:00 PM	Tues	Rich	28	0	0	35	0	0	ovc	70	69	4.7f	
1218	7/7/2015	4:00 PM	Weds	Alivia and Thomas	38	0	0	7	0	0	sct	70	70	Rising	

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1219	7/8/2015	6:10 AM	Weds	AB	39	0	0	26	0	0	ovc	71	64	Dropping	
1220	7/8/2015	7:00 AM	Weds	AB	61	0	0	32	0	0	ovc	71	64	Dropping	Beach busy but people are respectful of rope.
1221	7/8/2015	7:00 AM	Weds	JR	0	0	0	101	0	0	ovc	66	68	1.3f	
1222	7/8/2015	7:40 AM	Weds	AB	27	0	0	34	0	0	ovc	71	64	Dropping	
1223	7/8/2015	2:00 PM	Weds	Rich	15	0	0	2	0	0	sct	70	69	4.0r	
1224	7/8/2015	3:00 PM	Weds	Alivia and Thomas	0	21	0	6	0	0	sct	70	70	Rising	It was a quiet day with people behind the rope. Seals slowly came in and out.
1225	7/8/2015	3:00 PM	Weds	Alivia and Thomas	0	21	0	6	0	0	sct	70	70	Rising	It was a quiet day with people behind the rope. Seals slowly came in and out.
1226	7/8/2015	3:00 PM	Weds	Rich	36	0	0	7	0	0	sct	70	69	4.5r	
1227	7/9/2015	8:15 AM	Thu	KM	1	0	0	17	0	0		66	69.8	3-4 ft fair	8 people on sea wall, no active construction work going on. 10 seals on the beach look like this year's pups
1228	7/9/2015	6:00 PM	Thu	JR	15	1	0	35	0	15	clr	68	64	5f	1 man knerling by seawall 15' from water, 25' from seals taking photos flushed 15 seals
1229	7/9/2015	7:45 PM	Thu	JR	22	0	0	55	0	0	sct	68	64	4f	
1230	7/10/2015	6:00 AM	Fri	Jg	0	0	0	142	0	0	ovc	68	64	3.8r	
1231	7/10/2015	2:00 PM	Fri	Alivia	6	21	3	1	0	4	clr	75	66	Rising	A sad day for the seals- one would come in the beach and would be surrounded by people until forced to flush back into the water. This pattern repeated itself the entire time I was there.
1232	7/10/2015	10:10 PM	Fri	JR	6	0	0	55	0	0	clr	66	67	2f	
1233	7/11/2015	7:30 AM	Sat	AB	0	0	0	91	0	0	ovc	65	67	Dropping	
1234	7/11/2015	8:31 AM	Sat	AB	4	0	0	92	0	0	ovc	65	67	Dropping	
1235	7/11/2015	9:31 AM	Sat	sea	0	0	0	63	0	0	ovc				
1236	7/11/2015	10:30 AM	Sat	sea	28	0	0	39	0	0	sct				
1237	7/11/2015	11:30 AM	Sat	Rich	1	61	2	8	0	0	bkn	72	69	2.5f	1 sea lion

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1238	7/11/2015	12:00 PM	Sat	Rich	3	35	5	1	0	0	sct	73	69	2.0f	1 sea lion
1239	7/11/2015	12:02 PM	Sat	Rich	20	30	0	0	0	8					Continuous parade of visitors approaching seals caused last 8 to flush
1240	7/11/2015	1:00 PM	Sat	Rich	0	44	1	3	0	0	sct	74	69	2.0r	1 sea lion
1241	7/11/2015	2:00 PM	Sat	Rich	1	34	0	1	0	0	sct	75	69	2.5r	1 sea lion
1242	7/11/2015	3:00 PM	Sat	Rich	3	37	0	0	0	0	sct	75	69	3.0r	1 sea lion
1243	7/12/2015	12:05 AM	Sun	AB	30	0	0	4	0	0	ovc	65	67	Dropping	
1244	7/12/2015	5:45 AM	Sun	sea	0	0	0	83	0	0	ovc	65		small waves	
1245	7/12/2015	11:30 AM	Sun	AB	54	0	0	2	0	0	sct	65	67	Dropping	
1246	7/12/2015	1:00 PM	Sun	Rich	4	27	0	0	0	0	sct	72	69	2.0f	
1247	7/12/2015	2:00 PM	Sun	Rich	0	36	0	0	0	0	sct	72	69	2.0r	
1248	7/12/2015	3:00 PM	Sun	Rich	6	57	2	0	0	0	sct	72	69	2.5r	
1249	7/12/2015	4:00 PM	Sun	Rich	12	86	7	0	0	0	sct	70	69	3.0r	
1250	7/12/2015	7:10 PM	Sun	JR	76	0	0	7	0	0	clr	71	66	6.2r	
1251	7/13/2015	12:30 PM	Mon	Rich	5	14	0	0	0	0	sct	74	69	2.0f	
1252	7/13/2015	1:00 PM	Mon	Rich	0	38	1	0	0	0	sct	74	69	2.0r	
1253	7/13/2015	2:00 PM	Mon	Rich	0	40	7	0	0	0	sct	74	69	2.5r	
1254	7/13/2015	3:00 PM	Mon	Rich	0	57	0	1	0	0	sct	75	69	3.0r	
1255	7/14/2015	12:24 PM	Tues	JR	6	22	5	0	0	0	clr	72	67	1f	
1256	7/14/2015	2:00 PM	Tues	JR	4	15	4	1	0	0	clr	74	67	1.7f	
1257	7/15/2015	6:00 AM	Weds	Jg	0	0	0	6	0	0	ovc	65	67	0.4r	
1258	7/15/2015	10:30 AM	Weds	Rich	13	0	0	6	0	0	sct	72	69	4.5f	
1259	7/15/2015	11:00 AM	Weds	Rich	7	0	0	9	0	0	sct	72	69	4.0f	
1260	7/15/2015	11:11 AM	Weds	JR	32	3	0	10	0	0	clr	67	67	4.1f	
1261	7/15/2015	12:00 PM	Weds	Rich	9	12	0	11	0	0	sct	72	69	3.5f	

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1262	7/15/2015	12:30 PM	Weds	Alivia	0	17	2	6	0	0	clr	75	68	Rising	A poor little pup was injured on the beach. I called sea world and stayed with the pup a good 2 hours. People wouldn't leave him alone trying to touch, get a better picture and get as close as they can. I tried to explain to people that if he gets scared into the water, he won't be rescued. Sea world didn't come and I had to leave. I'm hoping the poor little guy was rescued.
1263	7/16/2015	5:59 AM	Thu	JG	0	0	0	52	0	0	ovc	66	66	1r	
1264	7/16/2015	8:00 AM	Thu	KM	0	3	0	43	0	0	ovc	68.9	66.4	2-2 ft poor to fair	3 people at waters edge on cliff side to middle of beach walking toward the seals near the seawall picking things up off the ground. Told them i was videotaping and they started walking the other way along the tideline. Later started walking toward the seals again and i informed them of the noaa regulation and one told me she was aware of it. Did not flush any seals while i was there. Definately tracks from a flush on the beach but i did not witness the event.
1265	7/16/2015	8:30 AM	Thu	KM	1	0	0	34	0	0	ovc	66	68	2-2 ft poor to fair	
1266	7/16/2015	5:52 PM	Thu	JG	0	23	20	0	0	0	clr	75	66	2.5r	
1267	7/16/2015	6:30 PM	Thu	sea	1	31	3	0	0	0	clr	72	68		Most people had cameras trying to take pictures of the seals that were in the water looking at people. Seals probably trying to get to shore.  About half of these people were at the edge of the water and the rest were about 10-15 from them.  About 4 children were playing in the sand.
1268	7/17/2015	6:06 AM	Fri	JG	0	0	0	70	0	0	ovc	67	66	0.0r	
1269	7/17/2015	6:41 AM	Fri	KM	0	0	0	50	0	0	ovc	69.6	68.2	2-4 ft fair	One person on sea wall
1270	7/17/2015	7:30 AM	Fri	KM	0	0	0	48	0	0	ovc	67.3	70.7	2- 3 ft fair. low tide	



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1271	7/17/2015	8:00 AM	Fri	KM	0	0	0	36	0	0	ovc	67.1	65.7	2-3 ft fair. tide low	
1272	7/17/2015	12:20 PM	Fri	sea	3	22	0	4	0	4	clr	72	69	high	Six people came close to the seals on the rocks and flushed the only remaining seals that were resting.
1273	7/17/2015	5:57 PM	Fri	JG	0	50	12	0	0	0	clr	75	66	2.5r	
1274	7/18/2015	5:53 AM	Sat	JG	0	0	0	84	0	0	ovc	68	66	-0.1r	
1275	7/18/2015	9:10 AM	Sat	Jg	0	0	0	0	0	0	ovc	68	66	2r	Thunder and lightning at 6 am. Maybe scared all seals awa?
1276	7/18/2015	1:00 PM	Sat	Rich	0	0	0	0	0	0	rain	68	70	4.0f	
1277	7/18/2015	4:00 PM	Sat	Rich	13	0	0	6	0	0	ovc	68	70	2.5f	
1278	7/18/2015	5:00 PM	Sat	Rich	5	0	0	5	0	0	ovc	68	70	2.0f	
1279	7/18/2015	5:57 PM	Sat	JR	12	0	0	2	0	0	ovc	76	68	2.4 r	
1280	7/19/2015	5:59 AM	Sun	JG	0	0	0	57	0	0	ovc	67	68	0.1r	
1281	7/19/2015	9:37 AM	Sun	JG	0	0	0	3	0	0	ovc	68	68	2r	
1282	7/19/2015	12:00 PM	Sun	Rich	5	66	2	0	0	0	sct	80	70	4.2r	
1283	7/19/2015	1:00 PM	Sun	Rich	1	96	9	1	0	0	sct	82	70	4.2f	
1284	7/19/2015	2:00 PM	Sun	Rich	16	88	6	0	0	0	ovc	80	70	4.0f	
1285	7/19/2015	3:00 PM	Sun	Rich	0	12	3	0	0	0	rain	78	70	3.5f	
1286	7/19/2015	7:28 PM	Sun	JG	0	0	0	0	0	0	rain	67	67	3r	
1287	7/20/2015	7:15 AM	Mon	KM	2	0	0	53	0	0	ovc	72	66	2-5 ft poor	
1288	7/20/2015	1:00 PM	Mon	Rich	5	3	0	4	0	0	sct	76	70	4.2r	
1289	7/20/2015	2:00 PM	Mon	Rich	3	0	0	8	0	0	sct	76	70	4.0f	
1290	7/20/2015	3:00 PM	Mon	Rich	2	0	0	10	0	0	sct	76	70	3.5f	
1291	7/21/2015	11:00 AM	Tue	Rich	2	0	0	3	0	0	bkn	80	70	3.0r	
1292	7/21/2015	12:00 PM	Tue	Rich	9	0	3	0	0	0	bkn	80	70	3.5r	
1293	7/21/2015	1:00 PM	Tue	Rich	0	12	1	0	0	0	sct	80	70	4.0r	
1294	7/21/2015	2:00 PM	Tue	Rich	4	45	6	0	0	0	sct	80	70	4.5f	
1295	7/21/2015	3:00 PM	Tue	Rich	6	62	3	0	0	0	sct	80	70	4.0f	
1296	7/22/2015	5:57 AM	Weds	JG	0	0	0	93	0	0	ovc	68	66	1r	

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1297	7/22/2015	7:30 AM	Weds	KM	1	0	0	36	0	0	ovc	71.1	72.5	1-1ft poor to fair	Construction hammering. Seals in flight position near the water with head toward the water. 16 seals of total on rocks
1298	7/22/2015	8:00 AM	Weds	KM	0	0	0	26	0	0	ovc	71.6	72.3	1-1ft poor to fair	
1299	7/22/2015	9:41 AM	Weds	Jg	0	0	0	7	0	6	ovc	70	68	2r	4 kids harassed seals "they eat our fish" yelling "no pups" and also 1 swishing wet suit in water caused flush noted by Antoinette, biologist
1300	7/22/2015	1:00 PM	Weds	Rich	1	42	5	0	0	0	sct	76	70	3.5r	
1301	7/22/2015	2:00 PM	Weds	Rich	5	48	8	0	0	0	sct	76	70	4.0r	
1302	7/22/2015	7:21 PM	Weds	Jg	0	18	0	2	0	2	sct	75	66	2.4f	Tourist Family watching children flush the seals
1303	7/22/2015	7:43 PM	Weds	Zach	0	10	4	0	0	0	sct				
1304	7/23/2015	5:48 AM	Thu	Jg	0	0	0	87	0	0	ovc	69	66	2f	
1305	7/23/2015	4:36 PM	Thu	JR	9	62	20	0	0	0	clr	74	69	4.3 f	Only people, no seals, hot, construction with jack hammering in morning, no artis
1306	7/24/2015	5:50 AM	Fri	Jg	0	0	0	78	0	0	ovc	74	66	4.3f	
1307	7/24/2015	6:00 PM	Fri	JR	0	15	0	0	0	0	clr	76	70	4.2f	
1308	7/25/2015	5:52 AM	Sat	Jg	0	0	0	63	0	0	ovc	67	70	3r	
1309	7/25/2015	9:18 AM	Sat	Jg	0	0	0	10	0	0	clr	74	70	2.3r	
1310	7/25/2015	1:00 PM	Sat	Rich	0	8	2	0	0	0	sct	78	71	3.0r	
1311	7/25/2015	2:00 PM	Sat	Rich	2	39	3	0	0	0	sct	78	71	3.5r	
1312	7/25/2015	3:00 PM	Sat	Rich	6	49	10	0	0	0	clr	80	71	4.0r	
1313	7/25/2015	4:00 PM	Sat	Rich	4	43	6	0	0	0	clr	80	71	4.5r	
1314	7/26/2015	5:57 AM	Sun	Jg	0	0	0	79	0	0	ovc	70	70	3r	
1315	7/26/2015	9:40 AM	Sun	JG	0	0	0	17	0	0	clr	70	69	3f	
1316	7/26/2015	11:02 AM	Sun	JG	0	5	0	0	0	17	clr	73	70	2.2f	Leek et al caused flush
1317	7/26/2015	12:15 PM	Sun	Rich	0	24	2	0	0	0	sct	79	71	2.5r	
1318	7/26/2015	1:00 PM	Sun	Rich	0	44	2	0	0	0	sct	79	71	3.0r	
1319	7/26/2015	2:00 PM	Sun	Rich	3	57	0	0	0	0	sct	79	71	3.5r	
1320	7/26/2015	3:00 PM	Sun	Rich	6	65	5	0	0	0	sct	78	71	4.0r	

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1321	7/26/2015	4:00 PM	Sun	Rich	3	56	6	0	0	0	sct	77	71	4.5r	
1322	7/26/2015	6:58 PM	Sun	JG	110	0	0	15	0	0	clr	72	70	5 f	
1323	7/27/2015	6:00 AM	Mon	JG	0	0	0	112	0	0	ovc	69	69	3r	
1324	7/27/2015	7:08 AM	Mon	KM	0	0	0	110	0	0	ovc	67.5	72.7	2-3 ft fair	Seals all the way across the beach today.
1325	7/27/2015	7:20 AM	Mon	KM	0	0	0	62	0	48	ovc	67.8	72.7	2-3 ft fair	Construction workers moving large pieces of wood
1326	7/27/2015	12:00 PM	Mon	Rich	12	0	0	17	0	0	clr	76	71	2.0f	
1327	7/27/2015	1:00 PM	Mon	Rich	4	28	0	12	0	0	clr	76	71	2.0r	
1328	7/27/2015	1:12 PM	Mon	Rich	4	27	0	5	0	1	clr	76	71	2.0r	A boy approached 6 seals on the beach, one of them flushed.
1329	7/27/2015	1:41 PM	Mon	Rich	6	42	0	1	0	2	clr	76	71	2.0r	2 boys approached 3 seals, 2 of them flushed
1330	7/27/2015	2:00 PM	Mon	Rich	10	50	2	1	0	0	clr	76	71	2.5r	
1331	7/27/2015	6:25 PM	Mon	JG	5	48	3	0	0	0	clr	72	70	6r	
1332	7/28/2015	5:55 AM	Tues	JG	0	0	0	104	0	0	ovc	68	69	3r	
1333	7/28/2015	9:18 AM	Tues	JG	0	0	0	72	0	0	ovc	70	70	3f	
1334	7/28/2015	1:45 PM	Tue	Rich	3	88	18	0	0	0	clr	74	71	2.0r	
1335	7/28/2015	3:00 PM	Tue	Rich	2	65	14	0	0	0	clr	75	71	2.5r	
1336	7/29/2015	6:00 AM	Weds	JG	0	0	0	152	0	0	ovc	68	69	3r	
1337	7/29/2015	8:56 AM	Weds	JG	13	0	0	48	0	0	ovc	70	70	4.4	
1338	7/29/2015	11:45 AM	Weds	Rich	13	0	1	9	0	0	ovc	76	71	3.0f	
1339	7/29/2015	1:00 PM	Weds	Rich	12	0	0	8	0	0	bkn	76	71	2.5f	
1340	7/29/2015	1:49 PM	Weds	Rich	12	0	0	7	0	2	bkn	76	71	2.0f	Many people approaching 9 seals on seawall rock; 2 of them flushed.
1341	7/29/2015	2:00 PM	Weds	Rich	0	37	3	3	0	0	bkn	76	71	2.0f	
1342	7/29/2015	2:48 PM	Weds	Rich	0	44	5	0	0	2	bkn	76	71	2.0r	Remaining 2 seals flushed by crowd
1343	7/29/2015	3:00 PM	Weds	Rich	5	25	3	0	0	0	bkn	76	71	2.0r	
1344	7/30/2015	5:45 AM	Thu	JG	0	0	0	98	0	0	ovc	68	69	3.5r	

## 2015 Casa Beach Seal Counts, Raw Data

(January 1 - December 31, 2015)

	Date of Count	Time of Count	Day of Week	Docent Name	# People Landward	# People Seaward	# People in Water	# Seals on Beach + Rocks	# Seals Landward	# Seals Flushed	Weather	Air Temp	Water Temp	State of Tide	Notes
1345	7/30/2015	6:24 AM	Thu	KM	0	0	0	114	0	0	ovc	70	72	3-4 ft fair	
1346	7/30/2015	6:45 AM	Thu	KM	0	0	0	107	0	0	ovc	70	72	3-4 ft fair	
1347	7/31/2015	6:04 AM	Fri	JG	0	0	0	78	0	0	ovc	68	69	0.0r	
1348	7/31/2015	8:59 PM	Fri	JG	0	0	0	17	0	0	ovc	69	70	7r	
1349	8/1/2015	6:14 AM	Sat	JG	0	0	0	24	0	0	ovc	69	69	-0.5	
1350	8/1/2015	6:14 AM	Sat	JG	0	0	0	24	0	0	ovc	70	70	0.0r	
1351	8/1/2015	11:45 AM	Sat	Rich	0	48	6	0	0	0	ovc	75	72	4.8f	
1352	8/1/2015	1:00 PM	Sat	Rich	5	64	15	0	0	0	ovc	75	72	4.5f	
1353	8/1/2015	2:00 PM	Sat	Rich	0	127	15	0	0	0	ovc	75	72	4.0f	
1354	8/1/2015	3:00 PM	Sat	Rich	10	104	38	0	0	0	ovc	75	72	3.5f	
1355	8/1/2015	3:40 PM	Sat	JR	9	63	15	0	0	0	ovc	73	70	1.4f	Waggoner present. No seals, no Ranger
1356	8/2/2015	6:10 AM	Sun	Jg	0	0	0	59	0	0	ovc	68	70	-0.4r	
1357	8/2/2015	12:00 PM	Sun	Rich	0	27	0	0	0	0	ovc	75	72	5.0f	
1358	8/2/2015	1:00 PM	Sun	Rich	4	55	6	0	0	0	ovc	75	72	4.5f	
1359	8/2/2015	2:00 PM	Sun	Rich	2	88	21	0	0	0	ovc	76	72	4.0f	
1360	8/2/2015	3:00 PM	Sun	Rich	2	105	15	0	0	0	ovc	76	72	3.5f	
1361	8/2/2015	5:10 PM	Sun	JR	14	61	23	0	0	0	clr	71	69	1.3r	
1362	8/3/2015	7:00 AM	Mon	KM	1	0	0	48	0	0	ovc	68.4	65.5	2-3 ft poor to fair	
1363	8/3/2015	8:00 AM	Mon	KM	1	0	0	2	0	46	ovc			2-3 ft poor to fair	Seals on alert from people on the beach then on the sea wall. All seals flushed from construction grinding and banging.
1364	8/3/2015	12:00 PM	Mon	Rich	0	0	0	0	0	0	sct	77	72	5.2r	
1365	8/3/2015	1:00 PM	Mon	Rich	0	8	0	0	0	0	sct	77	72	5.0f	
1366	8/3/2015	2:00 PM	Mon	Rich	1	22	2	0	0	0	sct	78	72	4.5f	
1367	8/3/2015	3:00 PM	Mon	Rich	0	97	8	0	0	0	sct	77	72	4.0f	
1368	8/4/2015	6:16 AM	Tues	JR	0	0	0	67	0	0	ovc	69	69	0.2f	
1369	8/4/2015	12:30 PM	Tue	Rich	0	42	2	0	0	0	clr	78	72	5.2r	
1370	8/4/2015	1:00 PM	Tue	Rich	2	39	5	0	0	0	clr	78	72	5.5r	

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1371	8/4/2015	2:00 PM	Tue	Rich	17	46	9	0	0	0	clr	78	72	5.2f	
1372	8/4/2015	3:00 PM	Tue	Rich	10	42	6	0	0	0	clr	78	72	5.0f	
1373	8/4/2015	9:25 PM	Tues	JR	0	0	0	0	0	0	clr	77	69	2.5r	
1374	8/5/2015	6:02 AM	Weds	JG	0	0	0	73	0	0	sct	67	69	0.9f	
1375	8/5/2015	8:51 AM	Weds	JR	0	0	0	17	0	0	sct	67	69	1.4r	
1376	8/5/2015	11:23 AM	Weds	JR	0	10	5	0	0	0	clr	72	69	2.3r	
1377	8/5/2015	1:00 PM	Weds	Rich	12	81	16	0	0	0	sct	80	72	4.5r	
1378	8/5/2015	2:00 PM	Weds	Rich	14	89	14	0	0	0	sct	80	72	5.0r	
1379	8/5/2015	3:00 PM	Weds	Rich	35	87	12	0	0	0	sct	80	72	5.2f	
1380	8/6/2015	6:00 AM	Thu	JG	0	0	0	83	0	0	clr	68	69	2f	
1381	8/6/2015	5:00 PM	Thu	JR	7	22	37	0	0	0	clr	78	69	1f	
1382	8/6/2015	6:00 PM	Thu	JG	2	35	15	0	0	0	sct	75	70	0.2r	
1383	8/6/2015	7:33 PM	Thu	JG	1	13	5	1	0	0	sct	72	70	2r	
1384	8/7/2015	7:10 AM	Fri	JG	5	29	0	0	0	0	clr	72	69	4f	
1385	8/7/2015	12:00 PM	Fri	Rich	0	54	3	0	0	0	sct	78	73	3.0r	
1386	8/7/2015	8:30 PM	Fri	JR	0	3	0	0	0	0	sct	70	69	3f	
1387	8/8/2015	12:35 AM	Sun	JR	0	0	0	45	0	0	clr	66	69	0.5f	
1388	8/8/2015	6:30 AM	Sat	JG	0	0	0	84	0	0	ovc	67	69	3.2f	
1389	8/9/2015	10:10 AM	Sun	JG	0	4	0	16	0	0	ovc	68	69	2.4f	
1390	8/10/2015	5:59 AM	Mon	JG	0	0	0	38	0	0	ovc	68	69	3.1r	
1391	8/10/2015	6:25 AM	Mon	Rich	0	0	0	44	0	0	ovc	70	73	3.2r	
1392	8/10/2015	7:00 AM	Mon	Rich	0	0	0	41	0	0	ovc	70	73	3.5r	
1393	8/10/2015	8:00 AM	Mon	Rich	0	0	0	35	0	0	ovc	70	73	4.0r	
1394	8/10/2015	9:00 AM	Mon	Rich	0	0	0	29	0	0	ovc	70	73	3.5f	
1395	8/10/2015	9:05 AM	Mon	Rich	0	3	0	14	0	15	ovc	70	73	3.5f	Family of 3 crossed rope, put down a towel about 100 feet from seals; 15 of them flushed. Ranger contacted family - tourists from New York.
1396	8/10/2015	10:00 AM	Mon	Rich	2	0	0	17	0	0	bkn	72	73	3.0f	

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1397	8/10/2015	10:44 AM	Mon	Rich	0	0	0	15	0	2	bkn	73	73	2.7f	2 women approached seals - 2 seals were flushed. Moved women back.
1398	8/10/2015	11:00 AM	Mon	Rich	3	6	0	10	0	0	bkn	73	73	2.7f	
1399	8/10/2015	12:00 PM	Mon	Rich	0	25	1	0	0	0	sct	75	73	2.5f	
1400	8/10/2015	1:00 PM	Mon	Rich	2	32	2	0	0	0	sct	75	73	2.2r	
1401	8/11/2015	6:05 AM	Tues	JG	0	0	0	46	0	0	ovc	68	69	2.3r	
1402	8/11/2015	7:15 AM	Tue	Rich	1	0	0	24	0	0	ovc	70	73	3.0r	
1403	8/11/2015	8:00 AM	Tue	Rich	0	0	0	20	0	0	ovc	70	73	4.0r	
1404	8/11/2015	9:00 AM	Tue	Rich	0	0	0	9	0	0	ovc	70	73	4.0f	
1405	8/11/2015	9:53 AM	Tue	Rich	0	0	0	5	0	4	ovc	70	73	3.5f	2 men approached seals on seawall rock, 4 flushed. Contacted men. Poor English.
1406	8/11/2015	10:00 AM	Tue	Rich	0	0	0	11	0	0	ovc	72	73	3.5f	
1407	8/11/2015	11:00 AM	Tue	Rich	3	0	0	11	0	0	bkn	74	73	3.0f	
1408	8/11/2015	12:00 PM	Tue	Rich	8	0	0	4	0	0	sct	75	73	2.5f	
1409	8/11/2015	8:00 PM	Tues	JG	0	6	0	0	0	0	clr	67	69	6	
1410	8/12/2015	6:05 AM	Weds	JG	0	1	0	8	0	0	ovc	67	69	1.2f	
1411	8/12/2015	7:30 AM	Weds	KM	0	0	0	14	0	0	clr	67.1	70.3	1-1ft poor to fair	Ni seals on the beach, just the rocks
1412	8/12/2015	8:00 AM	Weds	Rich	0	0	0	7	0	0	sct	72	73	3.5r	
1413	8/12/2015	8:55 AM	Weds	JR	0	0	0	5	0	0	clr	70	69	1.2f	Ranger present- coming early this week
1414	8/12/2015	8:58 AM	Weds	JG	0	0	0	5	0	0	ovc	71	69	4.5r	Ranger present
1415	8/12/2015	9:00 AM	Weds	Rich	0	0	0	6	0	0	sct	72	73	4.0r	
1416	8/12/2015	10:00 AM	Weds	Rich	1	0	0	5	0	0	sct	72	73	4.5f	
1417	8/12/2015	10:34 AM	Weds	JG	0	0	0	6	0	0	clr	72	69	3.8f	
1418	8/12/2015	10:34 AM	Weds	JG	0	0	0	6	0	0	clr	72	69	4f	
1419	8/12/2015	7:19 PM	Weds	JG	0	27	3	0	0	0	clr	80	69	5.8r	

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1420	8/12/2015	7:22 PM	Weds	JR	0	27	3	0	0	0	clr	74	69	5.8r	
1421	8/13/2015	6:26 AM	Thu	JG	0	0	0	3	0	0	ovc	69	69	3r	
1422	8/14/2015	5:51 AM	Fri	JG	0	0	0	48	0	0	ovc	68	69	1r	
1423	8/14/2015	7:56 PM	Fri	JG	3	22	0	1	0	0	clr	80	69	5r	Leek and buddies bbqing on sand on seaward side of rope. Too dark for photo.
1424	8/15/2015	5:52 AM	Sat	JG	0	0	0	57	0	0	clr	72	69	0.3r	
1425	8/15/2015	8:40 AM	Sat	AB	0	0	0	9	0	0	clr	71	68	Rising	
1426	8/15/2015	9:20 AM	Sat	AB	9	9	3	9	0	0	clr	71	68	Rising	2 people went past rope and others followed
1427	8/15/2015	12:30 PM	Sat	Rich	3	90	35	0	0	0	clr	86	74	4.5f	Sign of Post #2 was found ripped off and laying next to Post #3.
1428	8/15/2015	1:00 PM	Sat	Rich	12	125	32	0	0	0	clr	86	74	4.0f	
1429	8/15/2015	2:00 PM	Sat	Rich	4	130	40	0	0	0	clr	86	74	3.0f	
1430	8/15/2015	3:00 PM	Sat	Rich	2	135	34	0	0	0	clr	85	74	2.0f	
1431	8/16/2015	6:31 AM	Sun	JG	0	0	0	7	0	0	ovc	70	69	1r	
1432	8/16/2015	10:13 AM	Sun	JG	3	12	2	0	0	5	ovc	71	69	4.5r	Leek and comrades set up umbrellas on seaward side, Leek wearing "beach Open" Tshirt, photo taken
1433	8/16/2015	12:30 PM	Sun	Rich	0	80	35	0	0	0	bkn	84	74	4.0f	
1434	8/16/2015	1:00 PM	Sun	Rich	0	85	44	0	0	0	sct	85	74	3.5f	
1435	8/16/2015	4:00 PM	Sun	Rich	12	128	55	0	0	0	sct	86	74	2.0f	
1436	8/16/2015	7:15 PM	Sun	LM	29	58	29	0	0	4	ovc	75	75	3.03 and rising	Guest on water temperature all of their numbers are accurate. At approximately 6:15 four adults men and one boy climbs above on seal rock and adjacent rock a flushing all sales except one C line and one harbor seal. Eventually lifeguard on JetSki went to rock and instructed to keep distance from seals. Leaving at 7:40- still no harbor seals on beach. Lori, out-
1437	8/17/2015	6:00 AM	Mon	Jg	0	0	0	48	0	0	ovc	70	69	1r	
1438	8/17/2015	6:16 AM	Mon	JG	0	0	0	43	0	0	ovc	71	69	1.2r	
1439	8/17/2015	12:00 PM	Mon	Rich	13	52	7	4	0	0	ovc	75	74	4.5f	
1440	8/17/2015	12:13 PM	Mon	Rich	13	52	7	0	0	4	ovc	75	74	4.5f	People approaching seals on seawall rock caused last 4 seals to flush.
1441	8/17/2015	1:00 PM	Mon	Rich	5	35	12	0	0	0	bkn	76	74	4.0f	

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1442	8/17/2015	2:00 PM	Mon	Rich	6	53	26	0	0	0	sct	76	74	3.5f	
1443	8/17/2015	3:00 PM	Mon	Rich	4	71	16	0	0	0	sct	76	74	3.0f	
1444	8/17/2015	4:30 PM	Mon	JR	10	45	12	0	0	0	clr	81	69	2.2f	
1445	8/17/2015	7:42 PM	Mon	JG	0	3	6	0	0	0	clr	75	69	4.4r	
1446	8/18/2015	6:02 AM	Tues	JG	0	0	0	57	0	0	ovc	73	69	1r	
1447	8/18/2015	12:15 PM	Tue	Rich	0	59	19	0	0	0	sct	76	74	4.5f	
1448	8/18/2015	1:00 PM	Tue	Rich	1	57	17	0	0	0	sct	76	74	4.0f	
1449	8/18/2015	2:00 PM	Tue	Rich	4	82	28	0	0	0	sct	76	74	3.5f	
1450	8/18/2015	3:00 PM	Tue	Rich	5	78	27	0	0	0	sct	77	74	3.0f	
1451	8/19/2015	6:13 AM	Weds	JG	0	0	0	48	0	0	sct	68	69	1.4r	
1452	8/19/2015	12:00 PM	Weds	Rich	0	39	12	0	0	0	sct	76	74	4.5r	
1453	8/19/2015	1:00 PM	Weds	Rich	3	75	31	0	0	0	sct	76	74	4.5f	
1454	8/19/2015	2:00 PM	Weds	Rich	2	100	32	0	0	0	sct	76	74	4.0f	
1455	8/19/2015	3:00 PM	Weds	Rich	5	110	40	0	0	0	sct	76	74	3.5f	
1456	8/19/2015	6:10 PM	Weds	Deb	0	44	18	0	0	0	sct	71	69	1.87 F	People on beach and in water. One seal approached pool entry but left quickly.
1457	8/21/2015	6:15 AM	Fri	Jg	0	0	0	93	0	0	ovc	68	69	1r	
1458	8/21/2015	2:30 PM	Fri	Rich	10	45	35	0	0	0	sct	75	75	4.5f	
1459	8/22/2015	6:00 AM	Sat	JG	0	0	0	71	0	0					
1460	8/22/2015	5:00 PM	Sat	Rich	0	40	35	2	0	0	sct	74	75	4.0f	
1461	8/23/2015	6:04 AM	Sun	JG	0	0	0	52	0	0					
1462	8/23/2015	12:00 PM	Sun	Rich	5	30	15	0	0	0	sct	75	75	3.5r	
1463	8/23/2015	7:07 PM	Sun	Marcella	17	3	0	3	0	0	ovc	69	69	3.44 f	Around 6 pm there were about 25 people on the seaward side of the beach and 3 seals on the rocks under the wall all flushed. At time of count everyone is behind the rope or on the wall
1464	8/24/2015	6:10 AM	Mon	JG	0	0	0	28	0	0					Footprints seaside
1465	8/24/2015	7:15 AM	Mon	KM	1	1	0	28	0	0	ovc	68.2	73.8	1-1ft poor to fair	Construction grinding noise



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1466	8/24/2015	12:30 PM	Mon	Rich	0	30	4	0	0	0	ovc	79	75	3.0r	
1467	8/24/2015	1:00 PM	Mon	Rich	7	15	7	0	0	0	ovc	79	75	3.5r	
1468	8/24/2015	2:00 PM	Mon	Rich	2	30	18	0	0	0	ovc	79	75	4.0r	
1469	8/24/2015	3:00 PM	Mon	Rich	2	25	11	0	0	0	ovc	79	75	5.0r	
1470	8/24/2015	4:00 PM	Mon	Rich	0	29	2	0	0	0	ovc	78	75	5.5f	
1471	8/25/2015	6:18 AM	Tues	JG	0	0	0	26	0	0					
1472	8/25/2015	1:00 PM	Tue	Rich	0	5	0	0	0	0	ovc	75	75	2.5r	
1473	8/25/2015	2:00 PM	Tue	Rich	0	2	0	0	0	0	ovc	75	75	3.0r	
1474	8/25/2015	3:00 PM	Tue	Rich	0	4	0	0	0	0	ovc	76	75	3.5r	
1475	8/26/2015	7:30 AM	Weds	KM	0	0	0	33	0	0	ovc	68.2	73.8	1-2 ft poor to fair	
1476	8/26/2015	1:00 PM	Weds	Rich	0	37	22	0	0	0	sct	78	75	2.0f	
1477	8/26/2015	2:00 PM	Weds	Rich	0	46	25	0	0	0	sct	80	75	2.5r	
1478	8/27/2015	7:30 PM	Thu	Zach	13	7	6	0	0	0	clr				I have been here for a half hour and havent seen a single seal.
1479	8/28/2015	7:32 AM	Fri	KM	0	0	0	15	0	0	clr	72.5	72.9	4-4ft fair	No seals on the beach. They were alk on the rocks by the wall. A few seal tracks on the sand. Some seals in the water. Submarine rock almost completely submerged
1480	8/28/2015	12:00 PM	Fri	Rich	3	10	5	0	0	0	sct	76	75	3.0f	
1481	8/29/2015	8:15 AM	Sat	Zach	0	0	1	2	0	2	clr				0810. No seals in sight on rocks or beach. Already evidence of human activities on the beach(foot prints to waters edge)  0816. 2 seals hauled out on rocks.  0820. Single male snorkelers enters the water. Two seals flush.
1482	8/30/2015	12:00 PM	Sun	Rich	5	35	13	0	0	0	sct	80	76	4.5f	
1483	8/30/2015	1:00 PM	Sun	Rich	8	29	20	0	0	0	sct	80	76	3.5f	
1484	8/30/2015	2:00 PM	Sun	Rich	6	39	6	0	0	0	sct	79	76	2.5f	
1485	8/30/2015	3:00 PM	Sun	Rich	6	56	7	0	0	0	bkn	78	76	1.5f	

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1486	8/31/2015	7:00 AM	Mon	Zach	0	0	0	122	0	0	ovc				
1487	8/31/2015	8:00 AM	Mon	Rich	0	0	0	122	0	0	ovc	70	76	3.5r	
1488	8/31/2015	1:30 PM	Mon	Rich	3	0	0	52	0	0	sct	75	76	4.5f	
1489	8/31/2015	2:00 PM	Mon	Rich	10	0	0	58	0	0	sct	75	76	3.5f	
1490	8/31/2015	3:00 PM	Mon	Rich	11	0	0	57	0	0	sct	75	76	2.5f	
1491	8/31/2015	4:00 PM	Mon	Rich	5	0	0	62	0	0	sct	74	76	1.5f	
1492	9/1/2015	12:00 PM	Tue	Rich	0	0	0	0	0	0	bkn	75	76	5.8f	
1493	9/1/2015	1:00 PM	Tue	Rich	4	0	0	0	0	0	bkn	74	76	5.0f	
1494	9/1/2015	2:00 PM	Tue	Rich	4	0	0	1	0	0	ovc	72	76	4.0f	
1495	9/1/2015	3:00 PM	Tue	Rich	0	0	0	5	0	0	ovc	72	76	3.0f	
1496	9/2/2015	6:14 AM	Tues	Jg	0	0	0	93	1	0	ovc	70	69	0.8r	
1497	9/2/2015	7:30 AM	Tues	KM	1	0	0	81	0	0	ovc	69.1	73.9	1-5ft poor to fair	Seals are spread out across the beach lots of seaweed
1498	9/2/2015	8:25 AM	Weds	KM	0	0	0	69	0	0	ovc	69.4	73.9	1-5ft poor to fair	
1499	9/2/2015	1:00 PM	Weds	Rich	6	0	0	5	0	0	sct	74	76	5.5f	
1500	9/2/2015	2:00 PM	Weds	Rich	18	0	0	8	0	0	sct	74	76	4.5f	
1501	9/2/2015	3:00 PM	Weds	Rich	2	0	0	21	0	0	sct	72	76	3.5f	
1502	9/4/2015	7:00 PM	Fri	JR	20	0	0	35	0	0					
1503	9/5/2015	12:30 PM	Sat	Rich	20	85	11	0	0	0	clr	75	76	3.5r	
1504	9/5/2015	1:00 PM	Sat	Rich	5	87	17	0	0	0	clr	75	76	4.0r	
1505	9/5/2015	2:00 PM	Sat	Rich	15	78	11	0	0	0	clr	75	76	4.5r	
1506	9/5/2015	3:00 PM	Sat	Rich	20	82	13	0	0	0	clr	75	76	5.0r	
1507	9/5/2015	5:46 PM	Sat	JR	10	45	15	0	0	0	clr	75	72	4.8f	
1508	9/6/2015	1:00 PM	Sun	Rich	45	95	12	0	0	0	sct	76	76	3.5r	
1509	9/6/2015	2:00 PM	Sun	Rich	55	102	10	0	0	0	sct	76	76	4.0r	
1510	9/6/2015	3:00 PM	Sun	Rich	70	105	29	0	0	0	sct	76	76	4.5r	
1511	9/6/2015	4:00 PM	Sun	Rich	65	102	35	0	0	0	sct	76	76	5.0r	

## 2015 Casa Beach Seal Counts, Raw Data

(January 1 - December 31, 2015)

	Date of Count	Time of Count	Day of Week	Docent Name	# People Landward	# People Seaward	# People in Water	# Seals on Beach + Rocks	# Seals Landward	# Seals Flushed	Weather	Air Temp	Water Temp	State of Tide	Notes
1512	9/6/2015	6:20 PM	Sun	Lori Mendez	26	30	32	0	0	0	clr	76	72	5-6 feet	DWP sitting under umbrella and other 50 plus man with bright orange "the beech is open" shirt. To approach me to say" isn't it great that all the children are here?" When I didn't reply he and I replied yes. He said that's the way it should be. I walked away. Did not engage. This conversation, if you call it that, occurred while to seals were popping there has to try to come on the store and many onlookers were surrounding them. It is very high tide here at Casa.
1513	9/6/2015	7:30 PM	Sun	LM	32	12	0	2	2	2	clr	74	72	3.48 and dropping	Man in orange shirt repeatedly approached me while I was trying to clear a small portion of the beach, shouting "what right do you have to tell these people that they cannot use this public beach, as three seals made repeated passes at the beach, and the people moved in closer for photos and to try to pet the seals. A woman was there as well wearing A brown shirt that said friends of the seals or friends of seal beach-not as antagonistic. Ultimately cleared 1/3 of the beach, wondering if worth the agony- perhaps should just wait til sunset. Orange shirt man walked back and forth to prevent the seals from coming ashore and resting thereby stating that people can still be there. Please advise of policy and his entourage better handle this situation without it escalating. I think we should always docent in Pairs.
1514	9/7/2015	12:30 PM	Mon	Rich	5	85	46	0	0	0	sct	80	76	2.5r	
1515	9/7/2015	1:00 PM	Mon	Rich	23	89	25	0	0	0	sct	80	76	3.0r	
1516	9/7/2015	4:00 PM	Mon	Rich	30	110	42	0	0	0	sct	78	76	4.5r	
1517	9/8/2015	3:00 PM	Tue	Rich	0	5	0	0	0	0	sct	88	76	2.5r	
1518	9/9/2015	2:00 PM	Weds	Rich	0	16	12	0	0	0	bkn	90	76	2.0r	
1519	9/9/2015	3:00 PM	Weds	Rich	0	20	8	0	0	0	bkn	90	76	2.5r	
1520	9/12/2015	7:26 AM	Sat	Zach	0	1	0	26	0	0	ovc	74	74		
1521	9/12/2015	7:50 AM	Sat	Zach	0	2	0	5	0	19	ovc				A selfie taking tourist approached the seals until all 19 on the beach eventually flushed. The seals on the rocks remained.

## 2015 Casa Beach Seal Counts, Raw Data

(January 1 - December 31, 2015)

	Date of Count	Time of Count	Day of Week	Docent Name	# People Landward	# People Seaward	# People in Water	# Seals on Beach + Rocks	# Seals Landward	# Seals Flushed	Weather	Air Temp	Water Temp	State of Tide	Notes
1522	9/12/2015	12:30 PM	Sat	Rich	5	25	15	0	0	0	bkn	85	76	3.2f	
1523	9/12/2015	1:00 PM	Sat	Rich	2	32	7	0	0	0	bkn	86	76	3.0f	
1524	9/12/2015	2:00 PM	Sat	Rich	20	24	12	0	0	0	bkn	86	76	2.0f	
1525	9/12/2015	3:00 PM	Sat	Rich	10	30	15	0	0	0	sct	86	76	1.5f	
1526	9/13/2015	1:00 PM	Sun	Rich	12	40	20	0	0	0	sct	80	76	3.0f	
1527	9/13/2015	2:00 PM	Sun	Rich	14	65	38	0	0	0	sct	80	76	2.0f	
1528	9/13/2015	3:00 PM	Sun	Rich	22	72	28	0	0	0	sct	80	76	1.5f	
1529	9/13/2015	4:00 PM	Sun	Rich	15	80	40	0	0	0	sct	80	76	1.0r	
1530	9/14/2015	12:30 PM	Mon	Rich	0	12	8	0	0	0	bkn	78	76	4.0f	
1531	9/14/2015	1:00 PM	Mon	Rich	1	24	4	0	0	0	bkn	80	76	3.0f	
1532	9/14/2015	2:00 PM	Mon	Rich	0	20	10	0	0	0	bkn	80	76	2.0f	
1533	9/15/2015	7:43 AM	Tues	Zach	0	0	0	83	0	0	ovc		74		From Roxy
1534	9/15/2015	2:30 PM	Tue	Rich	5	0	0	31	0	0	ovc	75	76	3.0f	
1535	9/15/2015	3:00 PM	Tue	Rich	15	0	0	37	0	0	ovc	75	76	2.5f	
1536	9/15/2015	3:35 PM	Tue	Rich	15	2	0	32	0	5	ovc	75	76	2.5f	Mother and daughter crossed rope and walked along cliffside. Their activity at the waterline flushed 5 of 37 seals about 120 feet away. Instructed both to move back behind rope.
1537	9/15/2015	4:00 PM	Tue	Rich	14	0	0	33	0	0	ovc	74	76	2.0f	
1538	9/15/2015	6:08 PM	Tues	Zach	2	0	0	24	0	0	ovc	75	74		Roxy sent me this update
1539	9/15/2015	7:10 PM	Tues	JR	0	12	0	23	0	0	ovc	71	72	2r	
1540	9/16/2015	1:00 PM	Weds	Rich	2	0	0	33	0	0	sct	75	76	4.5f	
1541	9/16/2015	2:00 PM	Weds	Rich	8	0	0	32	0	0	sct	75	76	3.5f	
1542	9/16/2015	2:10 PM	Weds	Rich	8	1	0	26	0	6	sct	75	76	3.5f	Woman crossed rope and approached seals. 6 of them flushed. Contacted woman, who was a visitor from Brazil. She followed instructions.
1543	9/16/2015	3:00 PM	Weds	Rich	8	0	0	35	0	0	sct	75	76	2.5f	
1544	9/16/2015	4:00 PM	Weds	Rich	3	0	0	37	0	0	sct	74	76	1.5f	
1545	9/17/2015	3:08 PM	Thu	Zach	0	0	0	53	0	0	clr	75	75		From roxy
1546	9/17/2015	8:00 PM	Thu	JR	0	0	0	0	0	0	clr	73	74	1.6 r	

## 2015 Casa Beach Seal Counts, Raw Data

(January 1 - December 31, 2015)

	Date of Count	Time of Count	Day of Week	Docent Name	# People Landward	# People Seaward	# People in Water	# Seals on Beach + Rocks	# Seals Landward	# Seals Flushed	Weather	Air Temp	Water Temp	State of Tide	Notes
1547	9/18/2015	4:50 PM	Fri	Zach	0	0	0	44	0	0	clr	75	75		From Roxy
1548	9/18/2015	5:40 PM	Fri	Gabby Brown	11	0	0	53	0	0	clr	76	69	1.58 D	
1549	9/19/2015	7:30 AM	Sat	Zach	0	0	0	46	0	0	clr	66	74	2.65 and rising	
1550	9/19/2015	7:55 AM	Sat	Zach	1	0	0	20	0	25	clr	68	74	2.65 and rising	A gentleman caused a flush of around 26. He was going out to fish off the sea wall. He stayed well behind the rope, almost on the fenceline. The flush was not his fault. The seals must not have liked his gear( pole and bucket)
1551	9/19/2015	1:00 PM	Sat	Rich	2	18	8	0	0	0	sct	80	76	5.0f	
1552	9/19/2015	2:00 PM	Sat	Rich	5	35	8	0	0	0	sct	80	76	4.5f	
1553	9/19/2015	3:00 PM	Sat	JR	5	5	15	0	0	0	clr	78	74	3f	
1554	9/19/2015	3:00 PM	Sat	Rich	3	24	5	0	0	0	sct	80	76	3.5f	
1555	9/19/2015	4:00 PM	Sat	Rich	0	10	2	0	0	0	sct	80	76	2.5f	
1556	9/19/2015	9:00 PM	Sat	JR	2	0	0	0	0	0	clr	78	74	1.5 r	
1557	9/20/2015	10:15 AM	Sun	LM	15	6	1	9	0	3	clr	82	78	3.28 and rising	As I stand here and out to be a bar and water all people all seals on some rain rock have Three seals already flushed, and it is inevitable that the rest of the seals will be flushed as soon as more and more people continue to arrive at Casa beach. I picked up a lot of trash this morning-pretty par for the course as to what I usually see on the beach. See attached photo that will be sent by email

## 2015 Casa Beach Seal Counts, Raw Data

(January 1 - December 31, 2015)

	Date of Count	Time of Count	Day of Week	Docent Name	# People Landward	# People Seaward	# People in Water	# Seals on Beach + Rocks	# Seals Landward	# Seals Flushed	Weather	Air Temp	Water Temp	State of Tide	Notes
															Water temp in this report and Pryor is approximate. Diver with full gear came between submarine rock and West rock and flushed remaining seals. I talk to him. I videotaped him. I really think it was unintended, and that he was uninformed/ignorant. All the seals could go out to seal rock, they appear to be being bombarded by snorkelers, who are approaching too closely and flushing them as well. I educated him that he had caused a flash, and that he was lucky that the Ranger is not present. He apologized profusely and said that he did not know. There is no sign of any ranger present. although the seals could go out to seal rock, they appear to be being bombarded by snorkelers, who are approaching too closely and flushing them as well. There is no sign of any ranger present.
1558	9/20/2015	11:30 AM	Sun		31	29	8	0	0	3	clr	89	78	4.2 and rising	
1559	9/20/2015	11:30 AM	Sun	Rich	0	24	6	0	0	0	clr	80	76	4.0r	
1560	9/20/2015	12:00 PM	Sun	Rich	0	38	11	3	0	0	sct	80	76	4.2r	
1561	9/20/2015	1:00 PM	Sun	Rich	0	38	16	0	0	0	sct	80	76	4.5r	
1562	9/20/2015	2:00 PM	Sun	Rich	5	70	28	1	0	0	sct	80	76	4.8r	
1563	9/20/2015	3:00 PM	Sun	Rich	25	85	37	0	0	0	sct	80	76	4.5f	
1564	9/20/2015	4:00 PM	Sun	Rich	16	88	28	0	0	0	sct	80	76	4.0f	
1565	9/21/2015	1:00 PM	Mon	Rich	0	4	0	2	0	0	ovc	82	76	3.5r	
															Woman crossed rope and approached 2 seals. Both flushed when she got to 10 feet of them. Contacted woman who was from Texas and had not read signs.
1566	9/21/2015	1:30 PM	Mon	Rich	0	1	0	0	0	2	ovc	80	76	3.5r	
1567	9/21/2015	2:00 PM	Mon	Rich	4	0	0	12	0	0	ovc	78	76	4.0r	
1568	9/21/2015	3:00 PM	Mon	Rich	18	0	0	19	0	0	ovc	75	76	4.2r	
1569	9/21/2015	4:00 PM	Mon	Rich	8	0	0	22	0	0	ovc	74	76	4.5f	
1570	9/21/2015	6:41 PM	Mon	Zach	3	0	0	29	0	0	ovc	75	74	3.14 and dropping	
1571	9/22/2015	1:30 PM	Tue	Rich	8	0	0	32	0	0	bkn	80	76	3.5r	
1572	9/22/2015	2:00 PM	Tue	Rich	2	0	0	34	0	0	bkn	80	76	4.0r	
1573	9/22/2015	3:00 PM	Tue	Rich	9	0	0	38	0	0	bkn	80	76	4.5r	
1574	9/22/2015	3:30 PM	Tue	Rich	20	0	0	41	0	0	sct	80	76	4.7r	

## 2015 Casa Beach Seal Counts, Raw Data

(January 1 - December 31, 2015)

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1575	9/23/2015	9:55 AM	Weds	JR	0	0	0	45	0	0	clr	73	72	2.8f	
1576	9/23/2015	11:00 AM	Weds	Rich	13	0	0	4	0	0	sct	76	76	3.0f	
1577	9/23/2015	12:00 PM	Weds	Rich	7	0	0	0	0	0	clr	76	76	2.5f	
1578	9/23/2015	3:30 PM	Weds	Rich	0	12	0	6	0	0	sct	76	76	3.5r	
1579	9/26/2015	6:05 AM	Thu	JG	0	0	0	87	1	0					Full moon
1580	9/26/2015	12:00 PM	Sat	Rich	0	49	15	0	0	0	sct	82	76	3.0f	
1581	9/26/2015	1:00 PM	Sat	Rich	12	50	14	0	0	0	sct	82	76	2.0f	
1582	9/26/2015	2:00 PM	Sat	Rich	4	38	19	0	0	0	sct	84	76	1.0f	
1583	9/27/2015	12:00 PM	Sun	Rich	8	37	21	0	0	0	sct	82	76	3.0f	
1584	9/27/2015	1:00 PM	Sun	Rich	14	42	25	0	0	0	sct	82	76	2.0f	
1585	9/27/2015	2:00 PM	Sun	Rich	5	25	23	0	0	0	bkn	80	76	1.0f	
1586	9/27/2015	3:00 PM	Sun	Rich	6	32	28	0	0	0	bkn	80	76	0.5f	
1587	9/27/2015	9:00 PM	Sun	JR	0	0	0	0	0	0	clr	74	72	5.8 r	Total eclipse of the moon
1588	9/28/2015	11:30 AM	Mon	Rich	5	1	0	3	0	0	sct	78	76	5.0f	
1589	9/28/2015	12:00 PM	Mon	Rich	7	0	0	0	0	0	sct	78	76	4.0f	
1590	9/28/2015	1:00 PM	Mon	Rich	12	2	0	6	0	0	sct	78	76	3.0f	
1591	9/28/2015	1:20 PM	Mon	Rich	12	2	1	0	0	5	sct	78	76	3.0f	Man entered water at mid-beach about 100 feet from 6 seals on seawall rock; 5 of them flushed.
1592	9/28/2015	2:00 PM	Mon	Rich	11	18	2	0	0	0	sct	78	76	2.0f	
1593	9/28/2015	3:00 PM	Mon	Rich	10	22	5	0	0	0	sct	78	76	1.0f	
1594	9/29/2015	1:00 PM	Tue	Rich	2	0	0	24	0	0	clr	78	76	3.5f	
1595	9/29/2015	1:45 PM	Tue	Rich	2	1	0	20	0	4	clr	78	76	3.5f	Woman crossed rope and approached seals; 4 flushed. Moved woman back.
1596	9/29/2015	2:00 PM	Tue	Rich	6	0	0	17	0	0	clr	78	76	2.5f	
1597	9/29/2015	7:30 PM	Tues	JR	0	0	0	0	0	0	clr	72	72	1.9 r	
1598	9/30/2015	9:30 AM	Weds	JR	2	0	0	5	0	0	clr	74	72	0.2r	
1599	9/30/2015	12:30 PM	Weds	Rich	0	10	0	0	0	0	clr	78	76	5.5f	

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1600	9/30/2015	1:00 PM	Weds	Rich	7	6	0	0	0	0	clr	78	76	5.0f	
1601	9/30/2015	2:00 PM	Weds	Rich	3	14	6	0	0	0	clr	78	76	4.0f	
1602	9/30/2015	3:00 PM	Weds	Rich	8	11	0	0	0	0	clr	79	76	3.0f	
1603	9/30/2015	4:00 PM	Weds	Rich	12	4	0	0	0	0	clr	79	76	2.0f	
1604	10/2/2015	6:05 AM	Fri	JG	0	0	0	85	0	0					
1605	10/2/2015	6:25 AM	Fri	JG	0	0	0	94	0	0					
1606	10/2/2015	2:40 PM	Fri	JR	4	0	0	44	0	0	clr	74	73	4.4f	
1607	10/3/2015	6:20 AM	Sat	JG	0	0	0	63	0	0					
1608	10/3/2015	6:50 AM	Sat	JG	0	0	0	57	0	0					
1609	10/3/2015	12:15 PM	Sat	Rich	7	1	1	0	0	0	sct	75	75	4.5r	
1610	10/3/2015	1:00 PM	Sat	Rich	3	24	6	0	0	0	sct	74	75	5.0r	
1611	10/3/2015	2:00 PM	Sat	Rich	12	41	8	0	0	0	sct	74	75	5.0f	
1612	10/3/2015	3:00 PM	Sat	Rich	6	57	4	0	0	0	sct	74	75	4.5f	
1613	10/4/2015	12:00 PM	Sun	Rich	10	0	0	49	0	0	bkn	70	75	4.0r	
1614	10/4/2015	1:00 PM	Sun	Rich	27	0	0	60	0	0	bkn	72	75	4.5r	
1615	10/4/2015	2:00 PM	Sun	Rich	15	0	0	66	0	0	bkn	72	75	4.7r	
1616	10/4/2015	3:00 PM	Sun	Rich	35	0	0	64	0	0	ovc	72	75	5.0r	
1617	10/4/2015	4:00 PM	Sun	Rich	27	0	0	64	0	0	bkn	70	75	4.5f	
1618	10/4/2015	5:17 PM	Sun	JR	10	0	0	60	0	0	ovc	70	72	2.1f	
1619	10/4/2015	5:25 PM	Sun	JR	10	1	0	55	0	5	ovc	71	72	2f	1 lady visitor crossed the rope and walked to 15' from seals causinf 5 to flush. Observers disappointed.
1620	10/5/2015	1:00 PM	Mon	Rich	0	0	0	10	0	0	rain	68	74	3.5r	
1621	10/5/2015	2:00 PM	Mon	Rich	2	0	0	13	0	0	bkn	72	74	4.0r	
1622	10/5/2015	2:05 PM	Mon	JR	5	0	0	16	0	0	sct	72	72		
1623	10/5/2015	3:00 PM	Mon	Rich	12	0	0	24	0	0	bkn	72	74	4.5r	
1624	10/5/2015	6:53 PM	Mon	JR	2	0	0	40	0	0	sct	71	71	3.5f	
1625	10/6/2015	6:30 AM	Tues	JG	0	0	0	64	0	0					



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(January 1 - December 31, 2015)

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1626	10/6/2015	1:00 PM	Tue	Rich	3	0	0	4	0	0	sct	74	74	2.5r	
1627	10/6/2015	2:00 PM	Tue	Rich	0	0	0	6	0	0	sct	74	74	3.0r	
1628	10/6/2015	2:08 PM	Tue	Rich	0	1	1	2	0	4	sct	74	74	3.0r	Spearfisherman exited water about 100 feet from sub rock. 4 of 6 seals were flushed.
1629	10/6/2015	3:00 PM	Tue	Rich	3	0	0	2	0	0	sct	74	74	3.5r	
1630	10/6/2015	4:00 PM	Tue	Rich	0	0	0	0	0	0	sct	73	74	4.0r	
1631	10/7/2015	6:40 AM	Weds	JG	0	0	0	0	2	0					
1632	10/7/2015	2:00 PM	Weds	Rich	5	7	0	0	0	0	sct	76	74	2.5r	
1633	10/8/2015	6:30 AM	Thu	JG	0	0	0	56	0	0					
1634	10/9/2015	7:03 PM	Fri	JG	0	0	0	103	0	0					
1635	10/10/2015	6:20 AM	Sat	JG	0	0	0	104	1	0					
1636	10/10/2015	7:05 AM	Sat	JG	6	0	0	97	1	0					
1637	10/11/2015	7:15 AM	Sun	JG	0	0	0	107	0	0					
1638	10/11/2015	7:30 AM	Sun	JG	0	0	0	95	0	0					
1639	10/11/2015	5:07 PM	Sun	Deb	4	38	14	2	0	0	clr	83	79	2.02 R	1 pup swimming in the pool. 15 seals on Seal Rock.
1640	10/11/2015	6:20 PM	Sun	Zach	15	0	0	81	0	0	clr	82	74		Late submission
1641	10/12/2015	6:30 AM	Mon	JG	0	0	0	127	0	0					
1642	10/12/2015	6:50 AM	Mon	JG	2	0	0	129	0	0					
1643	10/13/2015	6:25 AM	Tues	JG	0	0	0	164	2	0					
1644	10/13/2015	6:45 AM	Tues	JG	1	0	0	161	1	0					
1645	10/13/2015	1:00 PM	Tue	Rich	5	21	0	4	0	0	sct	88	73	3.0f	
1646	10/13/2015	1:50 PM	Tue	Rich	5	25	0	3	0	1	sct	88	73	3.0f	Boy approached 4 seals on seawall rock - 1 seal flushed. Ordered boy off rock.
1647	10/13/2015	2:00 PM	Tue	Rich	4	20	0	3	0	0	clr	88	73	2.0f	
1648	10/13/2015	3:00 PM	Tue	Rich	0	17	0	8	0	0	bkn	86	73	1.0f	
1649	10/13/2015	4:00 PM	Tue	Rich	0	12	0	5	0	0	bkn	82	73	0.5f	
1650	10/14/2015	12:05 AM	Weds	JG	4	0	0	120	2	0					No lobster fishers out that I could see
1651	10/14/2015	6:20 AM	Weds	JG	0	0	0	134	0	0					

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	Date of Count	Time of Count	Day of Week	Docent Name	# People Landward	# People Seaward	# People in Water	# Seals on Beach + Rocks	# Seals Landward	# Seals Flushed	Weather	Air Temp	Water Temp	State of Tide	Notes
1652	10/14/2015	6:45 AM	Weds	JG	0	0	0	121	0	0					
1653	10/14/2015	1:00 PM	Weds	Rich	5	0	0	40	0	0	bkn	79	73	4.0f	
1654	10/14/2015	2:00 PM	Weds	Rich	0	0	0	50	0	0	bkn	80	73	3.0f	
1655	10/15/2015	6:15 AM	Thu	JG	0	0	0	148	2	0					
1656	10/15/2015	6:48 AM	Thu	JG	0	0	0	144	0	0					
1657	10/15/2015	3:00 PM	Thu	Rich	0	7	0	50	0	0	bkn	80	73	2.0f	
1658	10/15/2015	5:58 PM	Thu	Zach	22	0	0	71	0	0	clr	78	74		Everyone is behind the rope and on the sea wall.
1659	10/15/2015	6:30 PM	Thu	Zach	30	0	0	76	0	0	ovc	76	74		Everyone is behind the rope and the sea wall.
1660	10/16/2015	6:43 AM	Fri	JG	0	0	0	153	0	0					
1661	10/16/2015	7:00 AM	Fri	JG	0	0	0	158	0	0					
1662	10/16/2015	1:30 PM	Fri	Rich	12	0	0	95	0	0	bkn	74	73	4.5f	
1663	10/17/2015	6:35 AM	Sat	JG	0	0	0	106	1	0					
1664	10/18/2015	7:00 AM	Sat	JG	2	0	0	103	1	0					
1665	10/18/2015	5:48 PM	Sun	Miranda and Rosa	5	30	0	10	0	2	ovc	70			Several people, including two locals wearing wetsuits were getting very close to the seals that were on the beach. At times, people were within arm's reach of the resting seals. Two seals were flushed. Photos and video were taken of these instances. At one point, a person with a drone went on the beach, but stayed on the landward side of the rope and kept the drone away from where the seals were. Tide information and water temperature were not recorded, as my phone did not have service at the beach.
1666	10/19/2015	6:40 AM	Mon	JG	0	0	0	114	1	0					
1667	10/19/2015	7:28 AM	Mon	JG	0	0	0	103	1	0					
1668	10/19/2015	12:00 PM	Mon	Rich	25	0	0	78	0	0	bkn	72	72	4.5r	
1669	10/19/2015	1:00 PM	Mon	Rich	16	0	0	85	0	0	ovc	72	72	4.7r	
1670	10/19/2015	2:00 PM	Mon	Rich	12	0	0	98	0	0	bkn	72	72	4.5f	
1671	10/19/2015	2:57 PM	Mon	Rich	12	0	1	83	0	15	bkn	72	72	4.5f	Man in wetsuit swam into Pool area, flushing 15 seals. Man swam back out.

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1672	10/19/2015	3:00 PM	Mon	Rich	11	0	1	95	0	0	bkn	72	72	4.0f	
1673	10/20/2015	6:30 AM	Tues	JG	0	0	0	128	1	0					
1674	10/21/2015	7:28 AM	Weds	JG	0	0	0	78	0	0					
1675	10/21/2015	9:00 AM	Weds	Elsie	2	0	0	41	0	0	clr	75	72	3f	
1676	10/21/2015	2:15 PM	Weds	Rich	2	0	0	52	0	0	sct	76	71	3.5r	
1677	10/21/2015	3:00 PM	Weds	Rich	2	0	0	53	0	0	sct	76	71	4.0r	
1678	10/22/2015	6:40 AM	Thu	JG	0	0	0	72	0	0					
1679	10/22/2015	9:10 AM	Thu	JG	0	0	0	16	0	0					
1680	10/22/2015	7:40 PM	Thu	JR	0	0	0	4	0	0	clr	72	72	3f	
1681	10/23/2015	5:30 PM	Fri	JR	3	2	0	0	0	0	clr	75	72	5r	
1682	10/24/2015	11:00 AM	Sat	JG	0	2	2	0	0	31					31 seals flushed by John Leek and older lady waded
1683	10/24/2015	11:12 AM	Sat	JR	9	4	1	20	0	11	clr	75	70	2.5f	A man approached to 20' seaward of rope within 15' of seals to kneel down and photograph- rest flushed 0 left
1684	10/24/2015	12:00 PM	Sat	Rich	0	16	4	0	0	0	sct	76	71	2.0f	
1685	10/24/2015	1:00 PM	Sat	Rich	8	21	0	0	0	0	bkn	76	71	1.0f	
1686	10/24/2015	2:00 PM	Sat	Rich	0	16	2	0	0	0	sct	78	71	0.5r	
1687	10/24/2015	3:00 PM	Sat	Rich	0	55	8	0	0	0	sct	77	71	1.0r	
1688	10/24/2015	4:00 PM	Sat	Rich	0	42	4	0	0	0	sct	76	71	1.5r	
1689	10/25/2015	10:30 AM	Sun	JR	14	0	0	58	0	0	ovc	74	72	2.5f	
1690	10/25/2015	10:30 AM	Sun	Rich	14	0	0	58	0	0	ovc	75	71	3.5f	
1691	10/25/2015	12:00 PM	Sun	Rich	22	0	0	78	0	0	ovc	78	71	2.0f	
1692	10/25/2015	1:00 PM	Sun	Rich	17	0	0	81	0	0	ovc	78	71	1.0f	
1693	10/25/2015	1:03 PM	sun	Rich	17	3	0	60	0	21	ovc	78	71	1.0f	3 young males in wetsuits crossed rope heading for water. They stopped when 21 seals flushed. Ordered them back and convinced them to swim elsewhere.
1694	10/25/2015	2:00 PM	Sun	Rich	9	0	0	66	0	0	ovc	77	71	0.5f	

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1695	10/25/2015	2:45 PM	sun	Rich	9	2	0	64	0	2	ovc	77	71	0.5f	Man and woman crossed rope and approached seals - 2 flushed, 5 alerted. Ordered them back across rope.
1696	10/25/2015	3:00 PM	Sun	Rich	19	0	0	68	0	0	ovc	77	71	0.5r	
1697	10/25/2015	4:00 PM	Sun	Rich	10	0	0	77	0	0	ovc	76	71	1.0r	
1698	10/26/2015	6:40 AM	Mon	JG	0	0	0	72	0	0					
1699	10/26/2015	8:40 AM	Mon	JG	0	0	0	13	0	0					Tide all the way up to the ropes
1700	10/26/2015	9:00 AM	Mon	JG	0	0	0	0	0	0				Hlgh	Tide too high, past the rope in certain areas
1701	10/26/2015	12:00 PM	Mon	Rich	16	0	0	50	0	0	clr	79	71	2.5f	
1702	10/26/2015	1:00 PM	Mon	Rich	7	0	0	61	0	0	clr	79	71	1.5f	
1703	10/26/2015	2:03 PM	Mon	Rich	12	2	0	41	0	20	clr	78	71	0.5f	2 men crossed rope and entered water about 20 feet from closest seal; 20 flushed.
1704	10/26/2015	3:00 PM	Mon	Rich	4	0	0	53	0	0	clr	78	71	-0.5	
1705	10/27/2015	6:15 AM	Tues	JG	0	0	0	68	0	0					
1706	10/27/2015	6:45 AM	Tues	JG	0	0	0	71	0	0					
1707	10/27/2015	10:00 AM	Tues	JR	4	0	0	21	0	0	clr	74	72	6f	
1708	10/27/2015	10:45 AM	Tues	JG	0	0	0	34	0	0					
1709	10/27/2015	12:22 PM	Tues	JR	3	0	0	41	0	0	sct	73	72	3.4f	
1710	10/27/2015	1:00 PM	Tue	Rich	5	0	0	51	0	0	bkn	75	71	2.5f	
1711	10/27/2015	2:00 PM	Tue	Rich	2	0	0	59	0	0	ovc	75	71	1.5f	
1712	10/27/2015	3:00 PM	Tue	Rich	0	0	0	67	0	0	ovc	75	71	-0.5	
1713	10/27/2015	4:00 PM	Tue	Rich	5	0	0	71	0	0	bkn	75	71	-1	
1714	10/28/2015	6:15 AM	Weds	JG	0	0	0	77	0	0					
1715	10/28/2015	7:00 AM	Weds		0	0	0	78	0	0					
1716	10/28/2015	10:00 AM	Weds	JG	0	0	0	31	0	0				High	
1717	10/28/2015	11:20 AM	Weds	JG	0	0	0	38	0	0				High	
1718	10/28/2015	1:00 PM	Weds	Rich	11	0	0	67	0	0	bkn	74	71	4.0f	
1719	10/28/2015	2:00 PM	Weds	Rich	5	0	0	73	0	0	bkn	74	71	3.0f	

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	Date of Count	Time of Count	Day of Week	Docent Name	# People Landward	# People Seaward	# People in Water	# Seals on Beach + Rocks	# Seals Landward	# Seals Flushed	Weather	Air Temp	Water Temp	State of Tide	Notes
1720	10/28/2015	3:00 PM	Weds	Rich	9	0	0	81	0	0	ovc	74	71	2.0f	
1721	10/28/2015	4:00 PM	Weds	Rich	6	0	0	84	0	0	ovc	73	71	1.0f	
1722	10/29/2015	6:20 AM	Thu	JG	0	0	0	128	1	0					
1723	10/29/2015	6:40 AM	Thu	JG	0	0	0	103	1	0					
1724	10/29/2015	7:40 AM	Thu	JR	0	0	0	89	0	0	clr	67	71	4.7r	
1725	10/29/2015	8:24 AM	Thu	JR	0	1	0	84	0	4	clr	68	71	5r	
1726	10/29/2015	8:40 AM	Thu	JG	0	0	0	81	0	0					
1727	10/29/2015	9:15 AM	Thu	Miranda	0	0	0	60	0	0	clr	72	71	High (6 ft)	
1728	10/29/2015	9:25 AM	Thu	JG	0	0	0	66	0	0					
1729	10/29/2015	10:15 AM	Thu	Miranda	0	0	0	32	0	0	clr	71	71		
1730	10/29/2015	5:30 PM	Thu	JG	0	8	0	103	0	0					8 people seaside 2 of which were trying to pet the seals
1731	10/29/2015	6:00 PM	Thu	JG	0	0	0	95	0	0					
1732	10/30/2015	5:45 AM	Fri	JG	0	0	0	93	1	0					
1733	10/30/2015	6:25 AM	Fri	JG	2	0	0	68	1	20					two tourists with a strong flashlight scared the seals but stayed behind ropes but over 20 flushed when they reached the beach area
1734	10/30/2015	8:15 AM	Fri	JG	0	0	0	63	0	0					
1735	10/30/2015	9:00 AM	Fri	JG	0	0	0	33	0	0					
1736	10/30/2015	5:30 PM	Fri	JG	0	6	0	20	0	0					
1737	10/30/2015	6:00 PM	Fri	JG	0	4	0	17	0	0					
1738	10/31/2015	5:50 AM	Sat	JG	0	0	0	78	1	0					
1739	10/31/2015	6:50 AM	Sat	JG	0	0	0	64	0	0					
1740	10/31/2015	8:30 AM	Sat	JG	0	2	0	14	0	8					2 tourists seaside and flushed 8 seals (non leek people)  Ellen and another woman whose name starts with an A, told me 4 spear fishers flushed about 30 seals around 8am going in on the wall side of ropes.
1741	10/31/2015	12:00 PM	Sat	Rich	16	19	0	0	0	0	clr	74	70	5.5r	

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1742	10/31/2015	1:00 PM	Sat	Rich	5	17	0	0	0	0	clr	74	70	5.0f	
1743	10/31/2015	2:00 PM	Sat	Rich	8	14	0	0	0	0	clr	74	70	4.0f	
1744	10/31/2015	3:00 PM	Sat	Rich	2	54	1	5	0	0	clr	75	70	3.0f	
1745	10/31/2015	4:00 PM	Sat	Rich	4	47	3	4	0	0	clr	75	70	2.0f	
1746	10/31/2015	5:30 PM	Sat	JG	0	11	0	0	0	0					
1747	10/31/2015	8:45 PM	Sat	JG	0	0	0	7	0	0					
1748	11/1/2015	6:15 AM	Sun	JG	0	0	0	59	0	0					
1749	11/1/2015	6:45 AM	Sun	JG	0	0	0	45	0	0					
1750	11/1/2015	8:25 AM	Sun	JG	0	0	0	27	0	0					
1751	11/1/2015	9:15 AM	Sun	JG	0	0	0	0	0	5					about 5seals flushed did not see anything that would have scared them on land or in sea
1752	11/1/2015	9:45 AM	Sun	JG	0	0	0	1	0	0					
1753	11/1/2015	12:00 PM	Sun	Rich	5	27	1	0	0	0	clr	76	70	5.0r	
1754	11/1/2015	1:00 PM	Sun	Rich	3	20	0	0	0	0	clr	76	70	5.0f	
1755	11/1/2015	2:00 PM	Sun	Rich	12	41	0	0	0	0	clr	76	70	4.0f	
1756	11/1/2015	2:10 PM	Sun	Rich	12	55	0	5	0	1	clr	76	70	4.0f	A man was observed touching a seal - I went down to beach and had people move back.
1757	11/1/2015	3:00 PM	Sun	Rich	6	52	0	6	0	0	clr	76	70	3.0f	
1758	11/1/2015	4:10 PM	Sun	Deb	3	45	0	5	0	0	clr	78	69	2 F	5 seals on rock under seawall. 2/3 swimming in pool, but not coming on shore.
1759	11/1/2015	5:17 PM	Sun	Deb	0	0	0	10	0	0	clr	75	69	1.17 F	9 seals on rock under seawall. 1 seal in beach. No people on beach.
1760	11/2/2015	12:30 PM	Mon	Rich	2	0	0	85	0	0	ovc	72	70	4.0r	
1761	11/2/2015	1:00 PM	Mon	Rich	7	0	0	89	0	0	ovc	72	70	4.2r	
1762	11/2/2015	2:00 PM	Mon	Rich	20	0	0	110	0	0	bkn	72	70	4.5f	
1763	11/2/2015	3:00 PM	Mon	Rich	26	0	0	123	0	0	sct	72	70	4.0f	
1764	11/2/2015	5:00 PM	Mon	JG	15	0	0	131	0	0					
1765	11/3/2015	5:45 AM	Tues	JG	0	0	0	118	0	0					
1766	11/3/2015	6:05 AM	Tues	JG	0	0	0	120	0	0					
1767	11/3/2015	8:05 AM	Tues	JG	0	0	0	138	0	0					
1768	11/3/2015	10:20 AM	Tues	JG	0	0	0	143	0	0					143 seals seaside and more coming up onto shore, looks really crowded and just a matter of time before they settle landside of the ropes if they can

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1769	11/3/2015	11:30 AM	Tues	Zach	5	0	0	170	0	0					
1770	11/4/2015	5:35 AM	Weds	JG	0	0	0	28	0	0					
1771	11/4/2015	6:20 AM	Weds	JG	0	0	0	20	0	0					
1772	11/4/2015	8:15 AM	Weds	JG	0	0	0	48	0	0					
1773	11/4/2015	9:30 AM	Weds	JG	0	0	0	59	0	0					
1774	11/5/2015	5:30 AM	Thu	JG	0	0	0	52	1	0					
1775	11/5/2015	6:10 AM	Thu	JG	2	0	0	39	1	8					39 seals seaside, 1 landside, 2 Italian guys stayed behind rope but 8 seals still flushed
1776	11/5/2015	8:30 AM	Thu	JG	0	0	2	5	0	2					footprints on sand to shore, antonette said swimmers entered pool and flushed them
1777	11/5/2015	9:00 AM	Thu	JG	0	0	0	5	0	0					
1778	11/5/2015	3:20 PM	Thu	Cherill Ulibarri	2	1	0	2	0	0	clr	67	70	Rising. Almost high	High tide at 4:09 p.m. so almost at high tide when I observed. Wind at 14 mph from the west (ocean), 37% humidity, 0 precipitation. Many gulls on beach, and 1 pelican in water near beach. Between 5 and 7 seals in the water near beach. 2 climbed onto rocks near sea wall and rested for about 15 minutes before reentering water. Seals in water played in waves, 3 came up onto the sand briefly, but then went back into the water as waves covered them. No flushing observed.
1779	11/5/2015	5:26 PM	Thu	JR	0	2	0	0	0	0	clr	66	70	4.1f	2 people sitting middle of beach, no seals
1780	11/6/2015	5:35 AM	Thu	JG	0	0	0	11	0	0					
1781	11/6/2015	6:10 AM	Thu	JG	0	0	0	14	0	0					
1782	11/6/2015	8:00 AM	Thu	JG	0	0	0	15	0	0					
1783	11/6/2015	9:10 AM	Thu	JG	0	14	0	12	0	0					
1784	11/6/2015	9:30 AM	Thu	JG	0	0	0	7	0	0					
1785	11/6/2015	10:15 AM	Fri	JR	4	0	0	6	0	0	clr	69	70	2.4f	
1786	11/6/2015	5:00 PM	Fri	JG	0	3	0	3	0	0					
1787	11/7/2015	7:36 AM	Sat	Zach	2	0	0	11	0	0	clr	57	68		Despite high am numbers for a couple weeks, we only have 11 at this time. The tide is low the air is cool. The beach is covered in footprints

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1788	11/7/2015	1:00 PM	Sat	Rich	0	16	0	0	0	0	clr	72	69	1.0r	
1789	11/7/2015	2:00 PM	Sat	Rich	0	9	1	0	0	0	clr	72	69	1.5r	
1790	11/7/2015	3:00 PM	Sat	Rich	0	12	0	0	0	0	clr	70	69	2.0r	
1791	11/11/2015	7:30 AM	Weds	Zach	2	0	0	38	0	0	clr		68		
1792	11/11/2015	8:52 AM	Weds	JR	9	0	0	43	0	0	clr	65	69	2f	
1793	11/11/2015	3:00 PM	Weds	JG	30	0	0	96	0	0					
1794	11/11/2015	4:40 PM	Weds	C. Ulibarri	8	0	0	82	0	0	clr	65	67	Rising. Almost high	Seas were moderately choppy. Wind from the west at 17 mph. 48% humidity. Last low tide at 3:01 pm, with high tide at 9:14 pm. 23 people on the sea wall. 20 - 25 sea gulls near the seals. Sunset at 4:50 pm. I observed the seals from 4:40 pm to 5:03 pm. People were respectful and behind the rope while I was there. The seals were on the beach - none on the rocks that I observed. Spoke to two different people who were curious about the seals. Supplied basic information about them from materials that I printed from your website.
1795	11/12/2015	5:50 AM	Thu	JG	0	0	0	35	0	0					
1796	11/12/2015	6:10 AM	Thu	JG	0	0	0	28	0	0					
1797	11/12/2015	4:00 PM	Thu	Rich	0	4	0	10	0	0	sct	74	68	0.0r	
1798	11/13/2015	5:40 AM	Fri	JG	0	0	0	44	0	0					
1799	11/13/2015	6:00 AM	Fri	JG	0	0	0	37	0	0					Talked with Doyle this am, he is still firm in not letting the contractors going past the deadline of Dec. 15th, Also he mentioned a premie seal that was on shore Wednesday, he said it was way too early for births but maybe things will be sooner this year, he is not sure why
1800	11/13/2015	5:00 PM	Fri	Rich	0	0	0	0	0	0	sct	73	68	0.5r	
1801	11/14/2015	5:45 AM	Sat	JG	0	0	0	56	1	0					
1802	11/14/2015	6:00 AM	Sat	JG	0	0	0	58	1	0					
1803	11/14/2015	8:25 AM	Sat	Zach	2	0	0	31	0	0	clr	60	68		31 seals. 1 still born pup. Center beach. Silver colored.
1804	11/14/2015	2:00 PM	Sat	JR	2	1	0	40	0	0	clr	71	68	1f	Picnic tables and 2 umbrellas set up seaward near opening. Currently 40 seals west 1/3.



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1805	11/14/2015	3:30 PM	Sun	ET	35	0	0	145	0	0	sct	66	66	3f	
1806	11/14/2015	6:30 PM	Sat	JG	0	2	0	40	0	0					same crew were still on the seaside of the ropes with their bonfire and about the same amount of seals were still by the wall around 40 or so
1807	11/15/2015	6:00 AM	Sun	JG	0	0	0	108	0	0					
1808	11/15/2015	9:01 AM	Sun	Zach	3	0	0	123	0	0	ovc	65	67		
1809	11/15/2015	11:00 AM	Sun	Rich	25	0	0	129	0	0	sct	70	68	4.5f	
1810	11/16/2015	5:55 AM	Mon	JG	0	0	0	14	0	0					winds 40 to 50 mph and ocean very very choppy
1811	11/16/2015	12:11 PM	Mon	ET	9	0	0	135	0	0	clr	61	66	3f	
1812	11/16/2015	1:00 PM	Mon	Rich	10	0	0	130	0	0	clr	61	67	4.5f	
1813	11/16/2015	2:00 PM	Mon	Rich	10	0	0	125	0	0	clr	61	67	4.0f	
1814	11/16/2015	5:15 PM	Mon	JR	3	0	0	140	0	0	clr	60	66	0.1f	
1815	11/17/2015	6:00 AM	Tues	JG	0	0	0	53	0	0					
1816	11/17/2015	8:53 AM	Weds	JR	0	0	0	24	0	0	clr	57	66	3.2r	
1817	11/18/2015	12:00 PM	Weds	Rich	2	0	0	45	0	0	sct	72	67	4.0r	
1818	11/19/2015	4:00 PM	Thu	Rich	0	0	0	0	0	0	bkn	65	67	3.5f	
1819	11/20/2015	2:54 PM	Fri	Cherill Ulibarri	0	0	0	0	0	0	sct	75	65	Rising. Almost high	High tide at 4:21 p.m. Sunset at 4:47 pm. 2 seals visible in the water. 14 gulls on the beach near the water. Wind NNW 5 mph. Humidity 37%. Another beautiful day in La Jolla!
1820	11/21/2015	6:23 AM	Sat	JG	0	0	0	42	0	0					
1821	11/21/2015	7:57 AM	Sat	JG	0	0	0	27	0	0					Footprints towards west
1822	11/21/2015	7:59 AM	Sat	Zach and Jeff	0	0	0	30	0	0	clr	65	66		Fresh tracks leading to waters edge and walking parallel to the beach towards the seals.
1823	11/21/2015	10:00 AM	Sat	JG	0	0	0	0	0	0					
1824	11/21/2015	1:00 PM	Sat	Rich	3	21	1	0	0	0	clr	82	67	1.5r	
1825	11/21/2015	2:00 PM	Sat	Rich	0	13	2	0	0	0	clr	84	67	2.0r	
1826	11/21/2015	3:00 PM	Sat	Rich	0	20	0	0	0	0	clr	82	67	3.0r	
1827	11/21/2015	4:00 PM	Sat	Rich	8	5	0	0	0	0	clr	80	67	3.5r	
1828	11/22/2015	6:13 AM	Sun	JG	0	0	0	16	0	0					All near wall, seaside of rope

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1829	11/22/2015	12:30 PM	Sun	Rich	0	7	0	0	0	0	clr	82	67	0.5r	
1830	11/22/2015	1:00 PM	Sun	Rich	3	4	0	0	0	0	clr	82	67	1.0r	
1831	11/22/2015	2:00 PM	Sun	Rich	5	29	2	0	0	0	clr	80	67	1.5r	
1832	11/22/2015	3:00 PM	Sun	Rich	0	25	3	0	0	0	clr	80	67	2.5r	
															High tide 6:34 p.m. 4 of the people in the water were divers with spear guns. Humidity 18%, winds 11 mph from the west (sea). 2 to 3 seals raised their heads out of the water looking towards the beach several times after the divers left the water. None came ashore until about 4:30 p.m. when most people were off of the beach or behind the rope. Then one larger seal and two yearlings briefly came onto the beach, but went back into the water after a few moments. They were not flushed.
1833	11/22/2015	3:10 PM	Sun	Cherill Ulibarri	3	23	9	0	0	0	clr	78	67	Rising. Almost high	
1834	11/22/2015	4:00 PM	Sun	Rich	0	24	3	0	0	0	clr	80	67	3.5r	
															3-4 seals swimming in pool intermittently and on shore briefly. One hour ago, 25 people on beach at water's edge.
1835	11/22/2015	4:30 PM	Sun	Deb	8	0	0	0	0	0	clr	77	68	3.36 R	
1836	11/23/2015	6:14 AM	Mon	JG	0	0	0	41	0	0					Quite a few swimng
1837	11/23/2015	12:00 PM	Mon	Rich	9	0	0	0	0	0	clr	76	67	0.0f	
1838	11/23/2015	1:00 PM	Mon	Rich	0	0	0	0	0	0	clr	76	67	-0.5	
1839	11/23/2015	2:00 PM	Mon	Rich	4	2	0	0	0	0	clr	76	67	0.0r	
1840	11/23/2015	3:00 PM	Mon	Rich	5	4	0	0	0	0	clr	75	67	1.0r	
1841	11/24/2015	5:54 AM	Tues	JG	0	0	0	52	1	0					
1842	11/24/2015	10:05 AM	Tues	JG	0	0	0	29	0	0					injured mama seal on rocks other side of wall huge bite, big shark
1843	11/24/2015	10:55 AM	Tues	JG	0	0	0	38	0	0					
1844	11/24/2015	12:00 PM	Tue	Rich	7	0	0	38	0	0	sct	70	67	1.0f	
1845	11/24/2015	1:00 PM	Tue	Rich	14	0	0	2	0	0	bkn	70	67	-0.5	
															Observed boy climb over railing at tip of breakwater, climb down seawall on to seal rock causing last seals to flush, then ran on to beach scaring all gulls into the air. Made contact with 10 year old boy from Kansas who complied with my instructions.
1846	11/24/2015	1:12 PM	Tue	Rich	14	1	0	0	0	2	bkn	70	67	-0.5	

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1847	11/24/2015	2:00 PM	Tue	Rich	0	5	0	0	0	0	sct	68	67	-1	
1848	11/24/2015	3:00 PM	Tue	Rich	7	38	0	0	0	0	bkn	66	67	-0.5	
1849	11/25/2015	5:26 AM	Weds	JG	0	0	0	58	1	0					Full moon
1850	11/25/2015	8:21 AM	Weds	JG	0	0	0	64	5	0				High	Tide almost to ropes
1851	11/25/2015	1:00 PM	Weds	Rich	28	0	0	175	0	0	bkn	62	66	0.0f	
1852	11/25/2015	2:00 PM	Weds	Rich	40	0	0	173	0	0	sct	62	66	-0.5	
1853	11/26/2015	10:35 AM	Thu	JG	0	0	0	98	4	0					
1854	11/26/2015	3:00 PM	Thu	Deb	16	0	0	151	0	0	sct	62	67	-1.24 F	Seals stretched across west 2/3 of beach. Very cool, low tide. All people watching from behind rope and on sea wall. Very exciting!!!!☺
1855	11/27/2015	6:04 AM	Fri	JG	0	0	0	17	0	0					
1856	11/27/2015	4:00 PM	Fri	Rich	40	3	0	61	0	0	sct	65	66	-0.5	
1857	11/28/2015	6:03 AM	Sat	JG	0	0	0	43	0	0					
1858	11/28/2015	8:58 AM	Sat	JG	6	0	0	19	0	0					
1859	11/28/2015	10:00 AM	Sat	Rich	15	0	0	0	0	0	sct	62	66	6.0f	
1860	11/28/2015	12:15 PM	Sat	Rich	30	0	0	0	0	0	sct	62	66	5.0f	1 sea lion pup on top seawall step
1861	11/28/2015	1:00 PM	Sat	Rich	18	0	0	1	0	0	sct	63	66	4.0f	1 sea lion pup on top seawall step
1862	11/28/2015	1:10 PM	Sat	Rich	18	1	1	0	0	1	sct	63	66	4.0f	White male 45 years old climbed over railing on breakwater and forced resting sea lion pup on top step into the water. Contacted man, who claimed he thought the pup needed to be in the water. Ordered man to leave the area.
1863	11/28/2015	2:00 PM	Sat	Rich	14	0	0	0	0	0	sct	63	66	3.0f	1 sea lion pup on top seawall step
1864	11/28/2015	3:00 PM	Sat	Rich	12	12	0	0	0	0	sct	62	66	2.0f	1 sea lion pup on top seawall step
1865	11/29/2015	6:24 AM	Sun	JG	0	0	0	62	0	0					
1866	11/29/2015	9:42 AM	Sun	JG	0	0	0	23	0	0					a lot of footprints 2 the east side
1867	11/29/2015	11:50 AM	Sun	JR	57	0	0	46	0	0	clr	66	64	4.9f	
1868	11/29/2015	12:30 PM	Sun	Rich	46	0	0	52	0	0	clr	62	66	4.5f	
1869	11/29/2015	1:00 PM	Sun	Rich	18	0	0	58	0	0	clr	62	66	3.5f	

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1870	11/29/2015	1:25 PM	Sun	Miranda	23	0	0	53	0	0	clr	61	64	1-2 ft	Game warden was here. Everyone on the beach stayed behind the rope! (Not sure if the game warden had something to do with that)
1871	11/29/2015	2:00 PM	Sun	Rich	24	0	0	72	0	0	clr	61	66	2.5f	
1872	11/29/2015	2:25 PM	Sun	Miranda	29	0	0	59	0	0	clr	61	64	Low	
1873	11/29/2015	3:00 PM	Sun	Rich	22	0	0	72	0	0	clr	61	66	1.5f	
1874	11/29/2015	4:00 PM	Sun	Rich	20	0	0	75	0	0	clr	60	66	0.5f	
1875	11/30/2015	6:13 AM	Mon	JG	0	0	0	57	1	0					Nice 4-5 foot waves, very chilly
1876	11/30/2015	8:50 AM	Mon	JR	0	0	0	51	0	0	clr	62	64	4r	
1877	11/30/2015	12:30 PM	Mon	Rich	11	0	0	85	0	0	sct	63	66	5.0f	
1878	11/30/2015	1:00 PM	Mon	Rich	10	0	0	86	0	0	sct	63	66	4.5f	
1879	11/30/2015	2:00 PM	Mon	Rich	12	0	0	90	0	0	bkn	62	66	3.5f	
1880	11/30/2015	3:00 PM	Mon	Rich	16	0	0	96	0	0	bkn	61	66	2.5f	
1881	11/30/2015	3:15 PM	Mon	JR	4	0	0	90	0	0	clr	62	64	3f	
1882	11/30/2015	4:00 PM	Mon	Rich	18	0	0	102	0	0	sct	60	66	1.5f	
1883	12/1/2015	6:04 AM	Tues	JG	0	0	0	82	3	0					Not as cold today as yesterday
1884	12/1/2015	10:37 AM	Tues	JG	0	0	0	61	0	0					
1885	12/1/2015	1:00 PM	Tue	Rich	0	0	0	68	0	0	clr	65	66	4.5f	
1886	12/1/2015	2:00 PM	Tue	Rich	17	0	0	84	0	0	sct	65	66	3.5f	
1887	12/1/2015	3:00 PM	Tue	Rich	10	0	0	91	0	0	sct	64	66	3.0f	
1888	12/1/2015	4:00 PM	Tues	JR	9	0	0	80	0	0	clr	65	64	2.4f	
1889	12/1/2015	4:00 PM	Tue	Rich	8	0	0	95	0	0	sct	63	66	2.5f	
1890	12/2/2015	5:57 AM	Weds	JG	0	0	0	62	1	0					
1891	12/2/2015	10:50 AM	Weds	Kristy	0	0	0	39	0	0					
1892	12/2/2015	12:00 PM	Weds	Rich	1	0	0	59	0	0	clr	66	66	3.5r	
1893	12/2/2015	12:43 PM	Weds	Rich	1	3	0	50	0	9	clr	66	66	3.5r	Asian man, woman and child crossed rope and approached seals in sea cliff corner. 9 flushed. I ordered them back. Only woman spoke very limited English.

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1894	12/2/2015	1:00 PM	Weds	Rich	2	0	0	67	0	0	clr	66	66	3.7r	
1895	12/2/2015	2:00 PM	Weds	Rich	4	1	0	72	0	0	clr	68	66	4.0f	
1896	12/2/2015	3:00 PM	Weds	Rich	0	1	0	78	0	6	sct	68	66	3.5f	Man crossed rope to approached 6 seals at sea cliff corner, all 6 alerted. Ordered man to back off.
1897	12/3/2015	6:28 AM	Thu	JG	0	0	0	28	0	0					Footprints on beach when I got here
1898	12/4/2015	6:25 AM	Fri	JG	0	0	0	61	1	0					No footprints
1899	12/4/2015	9:29 AM	Fri	JG	0	0	0	81	0	0					
1900	12/4/2015	2:50 PM	Fri	C. Ulibarri	15	0	0	103	0	0	sct	67	64	Rising	Wind 5 mph from west. 5 - 7' waves. Tide rising with high tide at 4:33 p.m. Seals were divided almost evenly on both sides of the beach, with a space in the middle of the sand (about 15' wide) empty except for sea gulls. Snorkelers observed about 4:15 pm going onto the beach, walking between the seal groups, and entering the water. No seals were flushed, though several were disturbed. Photos were taken. An adult female (?) was observed with a band around the middle near the sea wall. It may be an object or scarring. Couldn't tell from my vantage point. This was called in and reported to the ranger.
1901	12/5/2015	6:31 AM	Sun	JG	0	0	0	38	1	0				High	Hugh waves, tide up to rope on west side
1902	12/5/2015	2:35 PM	Sat	JG	10	0	0	51	0	0					
1903	12/6/2015	6:16 AM	Sun	JG	0	0	0	31	0	0					Water is rough
1904	12/6/2015	9:23 AM	Sun	JG	0	0	0	63	0	0					Seal entwined in fishing line. SW called by Roxy.
1905	12/6/2015	12:30 PM	Sun	Rich	10	0	0	91	0	0	bkn	70	65	1.0r	
1906	12/6/2015	1:00 PM	Sun	Rich	2	5	0	104	0	0	bkn	70	65	1.5r	
1907	12/6/2015	2:00 PM	Sun	Rich	0	0	0	114	0	0	bkn	68	65	2.0r	
1908	12/6/2015	3:00 PM	Sun	Rich	11	0	0	105	0	0	bkn	68	65	2.5r	
1909	12/6/2015	4:00 PM	Sun	Deb	15	0	0	75	0	0	sct	71	67	2.92 R	Waggoner twin flushed 20 seals when he jumped off the bluff on to the beach. Earlier there were 15 people hugging the east bluff.
1910	12/6/2015	10:41 PM	Sun	JG	0	0	0	113	0	0					
1911	12/7/2015	6:10 AM	Mon	JG	0	0	0	33	0	0					Ocean rough, tide half way to ropes
1912	12/7/2015	8:18 AM	Mon	JG	0	0	0	51	0	0				High	Tide up to ropes

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1913	12/7/2015	1:15 PM	Mon	Rich	2	0	0	110	0	0	sct	76	65	0.5r	
1914	12/7/2015	2:00 PM	Mon	Rich	1	0	0	116	0	0	sct	68	65	1.0r	
1915	12/7/2015	3:00 PM	Mon	Rich	14	0	0	115	0	0	sct	66	65	1.5r	
1916	12/7/2015	4:00 PM	Mon	Rich	15	0	0	105	0	0	sct	66	65	2.5r	
1917	12/8/2015	6:10 AM	Tues	JG	0	0	0	7	1	3					Flush as I wrote this.
1918	12/8/2015	8:34 AM	Tues	JG	0	0	0	36	0	0					
1919	12/8/2015	9:35 AM	Tues	JG	0	0	0	52	0	0					
1920	12/8/2015	1:00 PM	Tue	Rich	7	0	0	110	0	0	sct	72	65	0.5f	
1921	12/8/2015	2:00 PM	Tue	Rich	10	0	0	106	0	0	sct	73	65	0.5r	
1922	12/8/2015	3:00 PM	Tue	Rich	4	0	0	104	0	0	sct	72	65	1.0r	
1923	12/8/2015	4:53 PM	Tues	JG	0	0	0	83	0	0					
1924	12/8/2015	9:00 PM	Tues	JR	0	0	0	65	0	0	clr	64	63	3.6f	Rough surg
1925	12/9/2015	6:05 AM	Weds	JG	0	0	0	34	3	0					Tide halfway to ropes
1926	12/9/2015	9:43 AM	Weds	JG	5	0	0	47	0	0					
1927	12/9/2015	1:00 PM	Weds	Rich	10	0	0	100	0	0	bkn	68	65	0.0f	
1928	12/9/2015	2:00 PM	Weds	Rich	7	0	0	110	0	0	bkn	70	65	-0.5	
1929	12/9/2015	3:00 PM	Weds	Rich	5	0	0	104	0	0	bkn	68	65	0.0r	
1930	12/9/2015	4:00 PM	Weds	Rich	4	0	0	105	0	0	bkn	66	65	0.5r	
1931	12/10/2015	6:31 AM	Thu	JG	0	0	0	30	4	0					
1932	12/10/2015	8:57 AM	Thu	JG	0	0	0	42	1	0					
1933	12/11/2015	5:56 AM	Fri	JG	0	0	0	13	0	0				High	Tide up to ropes, waves high
1934	12/12/2015	6:05 AM	Sat	JG	0	0	0	23	21	0				high	Tide past ropes on west side of pool, rope still standing, ranger bringing chain on 15th, water rough
1935	12/12/2015	8:15 AM	Sat	JG	0	0	0	0	0	0					

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1936	12/12/2015	10:38 AM	Sat	C Ulibarri	32	0	0	52	0	0	clr	60	65	Falling	Low tide at 3:57 p.m. Winds at 5 mph. Large surf, with waves between 4' and 8'. Rope partially down at north end of beach with post washed out of the sand by heavy surf. Several seals within 5' of rope barrier (seaward side) with no visible discomfort over close proximity of humans on the other side (landward) of the rope.
1937	12/12/2015	11:45 AM	Sat	Rich	35	0	0	81	0	0	clr	64	65	3.5f	First rope post washed out due to high tide and surf.
1938	12/12/2015	1:00 PM	Sat	Rich	16	0	0	97	0	0	clr	65	65	2.5f	
1939	12/12/2015	2:00 PM	Sat	Rich	22	0	0	102	0	0	clr	65	65	1.5f	
1940	12/12/2015	3:00 PM	Sat	Rich	19	0	0	104	0	0	clr	65	64	0.5f	
1941	12/12/2015	4:00 PM	Sat	Rich	18	0	0	107	0	0	clr	62	65	-0.5	
1942	12/13/2015	6:07 AM	Sun	JG	0	0	0	26	10	0					High waves
1943	12/13/2015	9:50 AM	Sun	C. Ulibarri	0	0	0	65	16	0	clr	61	64	Falling	Heavy surf conditions with waves between 4' and 8'. Low tide at 4:36 p.m. Observed a premature pup who was deceased on landward side of rope. Seagulls were pecking at the pup. Rope was back up where it had washed out the previous day.
1944	12/13/2015	10:07 AM	Sun	JG	0	0	0	51	11	0				High	Tide almost to ropes
1945	12/13/2015	10:43 AM	Sun	JG	21	0	0	63	1	0					
1946	12/13/2015	11:05 AM	Sun	JG	41	0	0	76	0	0					
1947	12/13/2015	11:45 AM	Sun	JR	31	2	0	98	0	0	clr	57	63	CA	
1948	12/13/2015	12:00 PM	Sun	Rich	35	0	0	118	0	0	sct	64	65	3.5f	
1949	12/13/2015	1:00 PM	Sun	Rich	31	0	0	130	0	0	sct	64	65	2.5f	
1950	12/13/2015	2:00 PM	Sun	Rich	37	0	0	136	0	0	sct	64	65	1.5f	
1951	12/13/2015	3:00 PM	Sun	Deb	36	0	0	159	0	0	sct	62	66	-.3 F	Very low tide. All visitors behind rope. Beautiful sight!☺
1952	12/13/2015	3:00 PM	Sun	Rich	37	0	0	139	0	0	sct	63	65	0.5f	
1953	12/13/2015	4:00 PM	Sun	Rich	43	0	0	142	0	0	bkn	62	65	-0.5	
1954	12/14/2015	6:03 AM	Mon	JG	0	0	0	36	2	0					
1955	12/14/2015	8:34 AM	Mon	JG	0	0	0	63	8	0					Ropes good
1956	12/14/2015	10:15 AM	Mon	JG	0	0	0	83	0	0					

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1957	12/14/2015	12:00 PM	Mon	Rich	13	0	0	110	0	0	sct	58	64	4.5f	
1958	12/14/2015	1:00 PM	Mon	Rich	20	0	0	135	0	0	sct	58	64	3.5f	
1959	12/14/2015	2:00 PM	Mon	Rich	16	0	0	147	0	0	sct	60	64	2.5f	
1960	12/14/2015	3:00 PM	Mon	Rich	22	0	0	141	0	0	sct	58	64	1.5f	Last day of shared use period
1961	12/15/2015	5:30 AM	Tues	C. Ulibarri	0	0	0	53	3	0	clr	42	65	Rising	Little wind. High tide at 10:45 a.m. Witness closing of beach for pupping season by ranger and another city employee. A news crew was present from Channel 6 to report on the event. I gave a brief interview.
1962	12/15/2015	6:01 AM	Thu	JG	2	0	0	22	0	0					
1963	12/15/2015	8:08 AM	Thu	JG	0	0	0	38	0	0					No ropes, beach closed sign up
1964	12/15/2015	12:00 PM	Tues	JR	0	0	0	85	0	0	clr	60	63	4.7 f	
1965	12/16/2015	6:15 AM	Fri	JG	0	0	0	31	0	0					
1966	12/16/2015	8:00 AM	Fri	JG	0	0	0	27	0	0					Some construction
1967	12/17/2015	6:18 AM	Sat	JG	0	0	0	26	0	0					
1968	12/17/2015	2:15 PM	Sat	JG	0	0	0	79	0	0					
1969	12/17/2015	4:23 PM	Sat	JG	0	0	0	128	0	0					
1970	12/18/2015	1:07 AM	Sun	JG	0	0	0	138	0	0					
1971	12/18/2015	6:23 AM	Fri	JR	0	0	0	31	0	0	clr	60	63	2.1f	Pregnant female against mid-landing wall for 5 mornings
1972	12/18/2015	9:30 PM	Sun	JG	1	0	0	80	0	0					Scuba fisher by seal rock
1973	12/19/2015	6:58 AM	Sat	JG	0	0	0	23	0	0					
1974	12/19/2015	9:07 AM	Sat	Zach	0	0	0	38	0	0	clr		63	Low	I dead silver pup located street side of beach. I doubt it's one of the same from tuesday.
1975	12/19/2015	10:15 PM	Sat	JR	0	0	0	25	0	0	Rainy	57	63	1.2r	
1976	12/20/2015	7:22 AM	Sun	JG	0	0	0	63	18	0					1 elephant seal
1977	12/20/2015	9:40 AM	Sun	Ulibarri	0	0	0	120	8	0	sct	59	63	Falling	Low tide 11:34 a.m. 2 - 4' waves. Beach is closed as of 12/15/15, with sign chained up. Rope on beach is removed, though posts are still in place. Dozens of spectators on upper and lower walkways. Gave out many cards with information about the seals, and answered many questions of the curious onlookers. All people were very positive and respectful of the seals.



## 2015 Casa Beach Seal Counts, Raw Data

(January 1 - December 31, 2015)

	Date of Count	Time of Count	Day of Week	Docent Name	# People Landward	# People Seaward	# People in Water	# Seals on Beach + Rocks	# Seals Landward	# Seals Flushed	Weather	Air Temp	Water Temp	State of Tide	Notes
1978	12/20/2015	11:47 AM	Sun	JG	0	0	0	191	0	0					1 Elephant
1979	12/20/2015	3:38 PM	Sun	JR	0	0	0	250	0	0	sct	60	63	2.7 r	
1980	12/21/2015	6:29 AM	Mon	JG	0	0	0	17	31	0				High	Tide up to poles
1981	12/21/2015	10:20 AM	Mon	Justin Raynor	0	0	0	76	1	0	sct	58	63	2 hours from low tide	No fresh footprints, no disturbances
1982	12/21/2015	8:55 PM	Thu	JG	0	0	0	123	7	0					
1983	12/22/2015	6:36 AM	Tues	JG	0	0	0	7	3	0					
1984	12/22/2015	1:55 PM	Tues	Justin Raynor	0	0	0	141	0	0	Rainy	61	64	low tide	One still born. Mother was laying with dead pup.
1985	12/23/2015	6:18 AM	Weds	JG	0	0	0	21	0	0	Rainy			High	Tide past ropes, wind rainy, and cold
1986	12/23/2015	1:15 PM	Weds	Justin Raynor	0	0	0	183	0	0	ovc	63	63	low tide	
1987	12/24/2015	6:11 AM	Thu	JG	0	0	0	3	36	0				High	tide to ropes, ocean rough
1988	12/24/2015	4:42 PM	Thu	JR	0	0	0	176	2	0	sct	59	61	0.4r	
1989	12/24/2015	8:31 PM	Thu	JG	0	0	0	68	0	0					Looks like 1 abandoned pup
1990	12/25/2015	7:23 AM	Fri	JG	0	0	0	10	22	0				High	High tide and windy
1991	12/25/2015	10:04 AM	Fri	JG	0	0	0	63	32	0					One dead pup
1992	12/25/2015	3:05 PM	Fri	Deb	0	0	0	167	12	0	clr	57	65	-1.3 F	No disturbances. 1 juvi elephant seal. 1 dead premi baby; may be another one at water's edge - seagulls pecking. 1 female may have line wrapped under flipper.
1993	12/25/2015	8:25 PM	Fri	JR	0	0	0	65	3	0	clr	54	61	CA3r	
1994	12/26/2015	6:06 AM	Sat	JG	0	0	0	10	0	0					Full moon
1995	12/26/2015	9:30 AM	Sat	JR	0	0	0	54	0	0	clr	50	51	6r	
1996	12/26/2015	9:40 AM	Sat	JR	0	0	0	27	0	27	clr	50	610	6.1r	Flush due to people going down to mid-landing quietly, but put child on landing to photograph taller. Innocent and unaware.  1 dead pup being pecked by sea gull 1 elephant seal 600 lbs
1997	12/26/2015	2:27 PM	Sat	JR	0	0	0	101	1	0	clr	61	61	-0.1f	
1998	12/26/2015	3:40 PM	Sat	Justin Raynor	0	0	0	101	0	0	clr	59	63	low tide	Dead juvenile on the rope side. I've seen this one for a couple days now. Stillborn being eaten by seagulls.

## 2015 Casa Beach Seal Counts, Raw Data

(January 1 - December 31, 2015)

	Date of Count	Time of Count	Day of Week	Docent Name	# People Landward	# People Seaward	# People in Water	# Seals on Beach + Rocks	# Seals Landward	# Seals Flushed	Weather	Air Temp	Water Temp	State of Tide	Notes
1999	12/27/2015	6:15 AM	Sun	JG	0	0	0	11	0	0					Chilly and sea calm
2000	12/27/2015	11:20 AM	Sun	JR	0	0	0	38	0	38	clr	43	61	4.3f	
2001	12/27/2015	11:30 AM	Sun	JG	100	0	0	41	0	0					
2002	12/28/2015	6:02 AM	Mon	JG	0	0	0	37	2	0					Calm seas, chilly
2003	12/28/2015	9:00 AM	Mon	JR	0	0	0	38	0	0	clr	45	61	6r	1 elephant seal
2004	12/28/2015	9:00 PM	Mon	JR	0	0	0	27	0	0	Rainy	47	60	1.8r	
2005	12/29/2015	6:55 AM	Tues	JG	0	0	0	32	0	0					
2006	12/29/2015	10:17 AM	Tues	JG	0	0	0	57	0	0					
2007	12/30/2015	6:48 AM	Weds	JG	0	0	0	42	0	0					1 Elephant seal
2008	12/30/2015	9:00 AM	Weds	JR	0	0	0	38	0	0	clr	50	61	2f	
2009	12/30/2015	9:30 AM	Weds	JG	0	0	0	36	0	0					one injured mama seal, shark bite to belly
2010	12/30/2015	5:30 PM	Weds	JR	0	0	0	28	0	0	clr	55	61	2f	
2011	12/31/2015	6:42 AM	Thu	JG	0	0	0	10	0	0					
2012	12/31/2015	9:08 AM	Thu	JG	0	0	0	16	0	0					1 elephant seal on shore
2013	12/31/2015	4:22 PM	Thu	JR	0	0	0	29	0	0	clr	45	60	-0.1r	1 elephant seal