## HAWAIIAN ISLANDS HUMPBACK WHALE NATIONAL MARINE SANCTUARY



### Sanctuary Ocean Count Preliminary Data - February 23, 2019

During the Sanctuary Ocean Count project, volunteers gather at sites on the islands of O'ahu, Kaua'i, and Hawai'i to count whales and record their behaviors. The count takes place from 8:00 a.m. to 12:15 p.m. the last Saturday of January, February, and March of each year.

The preliminary data below represents the number of whales (adults/calves) seen during each 15-minute count period by location. The behavioral data that is collected for the project is not part of this report.

### O'ahu

Average Number of Whales per 15min Count Period: 6

#	SITE NAME	0800-0815	0830-0845	0900-0915	0930-0945	1000-1015	1030-1045	1100-1115	1130-1145	1200-1215			
1	Ewa Beach		site not utilized for this month										
2	Ko' Olina	1/1	1/1	1/0	1/1	0/0	1/1	3/3	1/1	0/0			
3	Ma'ili Point	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0			
4	Makua Cave	8/3	5/2	3/1	4/0	3/0	2/0	2/0	3/0	0/0			
5	Ka'ena Point-West	1/0	8/1	6/1	3/0	0/0	3/0	2/0	1/0	0/0			
6	Ka'ena Point-North		site not utilized for this month										
7	Mokule'ia Beach Park	3/1	3/2	4/1	6/1	3/2	8/3	12/2	9/0	7/1			
8	Pua'ena Point	site not utilized for this month											
9	Shark's Cove	13/1	15/0	7/0	14/4	4/0	10/0	6/0	15/2	8/0			
10	Turtle Bay	6/4	8/2	12/4	14/4	15/6	12/4	6/3	4/2	6/3			
11	La'ie Point	6/3	8/3	0/0	4/1	1/0	0/0	8/2	8/1	5/2			
12	Hau'ula Beach Park	site not utilized for this month											
13	Kualoa Ranch (Bunkers)	6/2	7/1	10/1	5/1	4/0	7/1	3/0	5/0	4/0			
14	Pyramid Rock	7/0	17/0	15/0	11/1	9/0	6/1	15/0	18/0	7/1			
15	Mokapu Point	8/6	8/5	10/6	6/5	3/4	6/5	7/5	3/2	6/4			
16	Lanikai (Wailea Point)	6/2	2/1	2/1	3/1	7/3	5/1	3/2	4/2	2/0			
17	Waimanalo Beach Park		site not utilized for this month										
18	Makapu'u Point Lighthouse	6/5	6/4	8/3	6/2	5/3	4/1	6/4	3/2	4/2			
19	Halona Blowhole				site not u	utilized for th	is month						
20	Lana'i Lookout	6/0	4/1	7/2	3/1	4/1	3/0	3/0	6/1	12/1			
21	Hanauma Bay (Palea Point)	no longer an Ocean Count site											
22	Spitting Caves	8/2	10/3	8/2	4/2	4/1	4/1	5/1	10/0	2/0			
23	Diamond Head	5/1	5/5	8/2	2/3	7/2	6/2	7/0	4/2	0/0			
24	Magic Island	0/0	0/0	0/0	2/1	0/0	0/0	0/0	0/0	0/0			
25	Kaka'ako	site not utilized for this month											
26	Kahe Point	2/0	0/0	0/0	4/1	2/1	2/1	2/1	2/0	0/0			
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### **Register for the March 30th Count!**

http://oceancount.org oceancount@marinesanctuary.org

# HAWAIIAN ISLANDS HUMPBACK WHALE NATIONAL MARINE SANCTUARY









### Kaua'i

#### Average Number of Whales per 15min Count Period: 5

#	SITE NAME	0800-0815	0830-0845	0900-0915	0930-0945	1000-1015	1030-1045	1100-1115	1130-1145	1200-1215	
1	Lumahai Lookout	site not utilized for this month									
2	Princeville	5/2	6/2	8/2	5/1	11/3	7/4	10/2	9/3	6/2	
3	Kilauea Lighthouse	5/1	8/1	3/0	3/0	6/0	5/1	3/1	2/1	4/1	
4	Crater Hill	6/2	4/2	5/2	4/2	7/2	9/1	6/1	5/2	5/1	
5	Kapaa Lookout	7/2	7/2	6/0	0/0	5/0	0/0	2/1	1/0	3/1	
6	Ahukini Landing	0/0	0/0	0/0	0/0	2/0	0/0	0/0	0/0	0/0	
7	Ninini Point	0/0	2/2	0/0	0/0	0/0	0/0	0/2	2/2	0/0	
8	Mahaulepu-Makauwahi Nature Trail	site not utilized for this month									
9	Mahaulepu-Makawehi	10/3	10/3	10/4	8/3	9/2	6/2	9/4	7/2	1/0	
10	Makahuena Point	7/4	7/4	6/2	7/4	6/3	6/1	7/5	4/2	3/3	
11	Poipu Beach Park	5/1	4/1	3/0	7/1	4/0	5/1	5/0	4/0	4/0	
12	Kaiwa Point	2/0	3/0	1/0	1/0	1/0	3/0	2/0	2/0	2/0	
13	Port Allen Cemetery	0/0	3/0	2/0	4/1	3/0	0/0	0/0	5/0	2/0	
14	Waimea Canyon Drive	site not utilized for this month									
15	Pacific Missile Range Facility	7/0	6/0	5/0	0/0	6/0	3/0	2/0	4/0	4/0	

### **Hawai'i**

#### Average Number of Whales per 15min Count Period: 5

#	SITE NAME	0800-0815	0830-0845	0900-0915	0930-0945	1000-1015	1030-1045	1100-1115	1130-1145	1200-1215		
1	Punalu'u Black Sand Beach Park	0/0	0/0	0/0	0/0	3/1	2/0	4/2	0/0	0/0		
2	Ka Lae Park	1/0	1/1	0/0	2/0	2/0	3/1	6/3	7/3	4/1		
3	Miloli'i Lookout		site not utilized for this month									
4	Ho'okena Beach Park	0/0	0/0	1/1	0/0	0/0	0/0	0/0	0/0	0/0		
5	Honaunau Lookout	4/2	6/1	2/1	2/0	4/0	2/0	2/0	2/0	2/0		
6	Keauhou Scenic Lookout		site not utilized for this month									
7	Keahole Point / Natural Energy Lab	0/0	2/2	2/1	0/0	0/0	4/2	0/0	0/0	1/0		
8	Hualalai (Four Seasons Resort)	3/0	7/0	5/1	7/1	7/0	3/0	5/0	5/1	4/1		
9	Pu'ukohola Heiau National Park	13/1	8/1	14/0	10/0	12/0	15/2	12/1	10/1	8/0		
10	Mile Marker 7	8/3	14/2	12/2	13/3	14/3	11/0	8/0	5/0	N/A		
11	Lapakahi State Park	site not utilized for this month										
12	Kapa'a Beach Park	7/1	7/1	8/1	10/1	8/1	6/1	9/2	5/1	6/0		
13	Old Coast Guard Road	10/1	9/1	7/1	9/1	11/0	13/1	15/0	10/0	11/0		
14	Upolu Point	site not utilized for this month										
15	Waipi'o Valley Lookout	site not utilized for this month										
16	Laupahoehoe Scenic Lookout	site not utilized for this month										
17	Onekahakaha Beach Park	0/0	0/0	0/0	0/0	0/0	0/0	2/1	1/1	0/0		
18	Kumukahi Lighthouse	site not utilized for this month										
19	Kehena Lookout	0/0	0/0	0/0	1/0	1/0	1/0	1/0	2/0	0/0		
20	Ka'ena Point (Chain of Craters Road)	site not utilized for this month										
21	Hawaiian Paradise Park	0/0	0/0	0/0	1/1	1/1	1/1	1/1	1/1	1/1		

