

HAWAIIAN ISLANDS HUMPBACK WHALE NATIONAL MARINE SANCTUARY



Sanctuary Ocean Count Preliminary Data - March 30, 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: **2**

#	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	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
3	Ma'ili Point	0/0	4/1	1/1	0/0	0/0	0/0	0/0	0/0	0/0
4	Makua Cave	0/0	0/0	0/0	0/0	0/0	0/0	3/1	0/0	0/0
5	Ka'ena Point-West	0/0	0/0	0/0	2/0	3/0	3/1	4/1	4/1	0/0
6	Ka'ena Point-North	--- site not utilized for this month ---								
7	Mokule'ia Beach Park	0/0	2/0	1/1	2/1	2/0	1/0	1/0	0/0	0/0
8	Pua'ena Point	--- site not utilized for this month ---								
9	Shark's Cove	12/0	11/0	9/1	5/0	0/0	2/0	5/0	5/0	5/0
10	Turtle Bay	4/0	4/0	4/2	4/2	6/2	4/2	1/1	1/1	1/1
11	La'ie Point	0/0	1/0	2/0	4/0	2/0	0/0	0/0	0/0	0/0
12	Hau'ula Beach Park	--- site not utilized for this month ---								
13	Kualoa Ranch (Bunkers)	0/0	0/0	0/0	0/0	0/0	0/0	2/0	3/1	0/0
14	Pyramid Rock	1/0	2/0	2/0	1/0	3/0	3/0	2/0	6/0	3/0
15	Mokapu Point	3/0	0/0	0/0	1/0	0/0	4/2	2/1	2/1	1/0
16	Lanikai (Wailea Point)	0/0	0/0	0/0	0/0	0/0	1/0	2/1	0/0	1/0
17	Waimanalo Beach Park	--- site not utilized for this month ---								
18	Makapu'u Point Lighthouse	4/0	7/0	4/0	4/0	5/0	8/0	6/0	4/0	2/0
19	Halona Blowhole	--- site not utilized for this month ---								
20	Lana'i Lookout	3/0	3/1	3/2	5/2	5/2	3/2	6/2	3/2	3/2
21	Hanauma Bay (Palea Point)	-- site no longer an Ocean Count site --								
22	Spitting Caves	5/4	3/2	3/2	1/0	0/0	1/0	2/1	0/0	0/0
23	Diamond Head	0/0	0/0	1/0	1/0	1/0	1/1	2/1	1/0	0/0
24	Magic Island	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
25	Kaka'ako	--- site not utilized for this month ---								
26	Kahe Point	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0

**The 2020 Sanctuary Ocean Counts will be held January 25, February 29 & March 28.
Registration will begin in December 2019.**

<http://oceancount.org>

oceancount@marinesanctuary.org

To find out more about the Sanctuary Ocean Count project or the Hawaiian Islands Humpback Whale National Marine Sanctuary, please visit <http://hawaiihumpbackwhale.noaa.gov>.

HAWAIIAN ISLANDS HUMPBACK WHALE NATIONAL MARINE SANCTUARY



Kaua'i

Average Number of Whales per 15min Count Period: 1

#	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	1/0	2/2	2/1	0/0	0/0	2/1	2/1	0/0	0/0
3	Kilauea Lighthouse	0/0	2/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
4	Crater Hill	2/0	1/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
5	Kapaa Lookout	0/0	1/0	2/0	0/0	0/0	1/0	0/0	0/0	0/0
6	Ahukini Landing	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
7	Ninini Point	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
8	Mahaulepu-Makauwahi Nature Trail	--- site not utilized for this month ---								
9	Mahaulepu-Makawehi	3/1	0/0	0/0	0/0	1/1	0/0	0/0	0/0	1/1
10	Makahuena Point	3/1	3/1	3/1	0/0	1/0	2/0	0/0	1/0	1/0
11	Poipu Beach Park	3/0	6/0	5/0	0/0	0/0	0/0	0/0	1/0	0/0
12	Kaiwa Point	0/0	2/0	3/1	3/0	0/0	0/0	2/0	4/0	4/0
13	Port Allen Cemetery	2/2	2/2	5/1	5/1	1/0	2/0	0/0	0/0	0/0
14	Waimea Canyon Drive	--- site not utilized for this month ---								
15	Pacific Missile Range Facility	0/0	0/0	1/1	2/1	0/0	0/0	2/1	2/1	0/0

Hawai'i

Average Number of Whales per 15min Count Period: 0.5

#	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	0/0	0/0	0/0	0/0	0/0
2	Ka Lae Park	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
3	Miloli'i Lookout	--- site not utilized for this month ---								
4	Ho'okena Beach Park	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
5	Honaunau Lookout	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
6	Keauhou Scenic Lookout	--- site not utilized for this month ---								
7	Keahole Point / Natural Energy Lab	0/0	0/0	0/0	0/0	0/0	2/0	0/0	0/0	0/0
8	Hualalai (Four Seasons Resort)	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
9	Pu'ukohola Heiau National Park	2/0	1/0	1/1	5/0	0/0	2/1	5/1	0/0	1/1
10	Mile Marker 7	1/0	1/0	1/0	0/0	0/0	1/0	0/0	1/0	N/A
11	Lapakahi State Park	--- site not utilized for this month ---								
12	Kapa'a Beach Park	0/0	0/0	1/1	1/1	1/1	1/0	1/0	2/0	0/0
13	Old Coast Guard Road	3/0	2/0	2/0	1/0	2/0	3/0	2/0	4/0	0/0
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	1/0	0/0	0/0	0/0
18	Kumukahi Lighthouse	--- site not utilized for this month ---								
19	Kehena Lookout	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
20	Ka'ena Point (Chain of Craters Road)	--- site not utilized for this month ---								
21	Hawaiian Paradise Park	0/0	0/0	1/0	2/1	0/0	0/0	0/0	0/0	0/0



HIHWNMS, NOAA Fisheries Permit#782-1719

To find out more about the Sanctuary Ocean Count project or the

Hawaiian Islands Humpback Whale National Marine Sanctuary, please visit <http://hawaiihumpbackwhale.noaa.gov>.