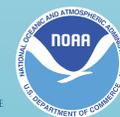


HAWAIIAN ISLANDS HUMPBACK WHALE NATIONAL MARINE SANCTUARY



Sanctuary Ocean Count Preliminary Data - February 25, 2017

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: 3

#	SITE NAME	0800-0815	0830-0845	0900-0915	0930-0945	1000-1015	1030-1045	1100-1115	1130-1145	1200-1215
1	Ewa Beach	1/1	0/0	1/0	0/0	0/0	0/0	0/0	0/0	0/0
2	Ko' Olina	1/0	0/0	1/0	2/0	1/0	0/0	1/0	4/0	0/0
3	Ma'ilii Point	2/1	1/2	1/1	3/0	2/0	2/0	0/0	0/0	0/0
4	Makua Cave	--- site not utilized for this month ---								
5	Ka'ena Point-West	0/0	1/0	0/0	1/0	1/0	1/0	1/0	3/0	0/0
6	Ka'ena Point-North	--- site not utilized for this month ---								
7	Mokule'ia Beach Park	4/1	1/1	1/0	1/0	3/1	4/2	5/1	10/3	2/1
8	Pua'ena Point	0/0	2/0	0/0	2/1	0/0	0/0	0/0	0/0	0/0
9	Shark's Cove	0/0	4/1	3/0	3/0	2/0	7/0	8/0	8/0	4/0
10	Turtle Bay	1/1	0/0	0/0	1/1	0/0	0/0	1/1	0/0	1/1
11	La'ie Point	3/0	2/1	2/0	1/0	1/0	0/0	1/0	4/1	8/2
12	Hau'ula Beach Park	--- site not utilized for this month ---								
13	Kualoa Ranch (Bunkers)	0/0	1/0	1/0	1/0	0/0	0/0	0/0	4/2	0/0
14	Pyramid Rock	0/0	1/0	2/0	1/1	1/1	1/1	1/0	0/0	0/0
15	Mokapu Point	4/0	2/0	2/0	3/0	3/0	3/1	7/0	4/1	5/0
16	Lanikai (Wailea Point)	2/1	3/1	0/0	2/0	1/0	0/0	1/0	4/1	11/1
17	Waimanalo Beach Park	--- site not utilized for this month ---								
18	Makapu'u Point Lighthouse	1/0	3/2	8/6	5/4	9/5	9/2	2/1	8/1	3/2
19	Halona Blowhole	0/0	4/0	4/3	4/1	7/3	3/2	10/4	6/1	6/2
20	Lana'i Lookout	4/0	2/0	9/0	4/0	3/0	6/1	8/0	8/2	6/0
21	Hanauma Bay (Palea Point)	--- site not utilized for this month ---								
22	Spitting Caves	0/0	1/0	3/1	1/0	3/1	0/0	1/0	2/2	0/0
23	Diamond Head	3/1	1/2	2/1	2/0	4/4	4/4	2/1	1/1	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	1/0	0/0	0/0	2/0	0/0	0/0	0/0	0/0	0/0

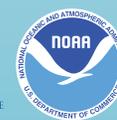
Register for the March 25th Sanctuary Ocean Count!

<http://sanctuaryoceancount.org>

808-725-5923

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: 2

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

Hawai'i

Average Number of Whales per 15min Count Period: 4

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



HIHWNMS, NOAA Fisheries Permit #782-1719

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