

HAWAIIAN ISLANDS HUMPBACK WHALE NATIONAL MARINE SANCTUARY



Sanctuary Ocean Count Preliminary Data - March 27, 2021

During the modified 2021 Sanctuary Ocean Count, trained site leaders went to their designated sites on the islands of O‘ahu, Kaua‘i, and Hawai‘i to count whales and record any other species seen. The count takes place from 8:00 am to 12:15 pm the last Saturday of January, February, and March of each year.

The preliminary data below represents the number of humpback 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: **2.8**

#	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 2021 ---								
2	Ko‘Oline	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
3	Mā‘ili Point	--- site not utilized for 2021 ---								
4	Mākua Cave	--- site not utilized for 2021 ---								
5	Ka‘ena Point-West	0/0	0/0	0/0	1/0	3/0	1/0	4/0	3/0	3/0
6	Ka‘ena Point-North	--- site not utilized for 2021 ---								
7	Mokulē‘ia Beach Park	0/0	3/0	1/1	2/1	3/1	1/1	0/0	5/1	0/0
8	Pua‘ena Point	--- site not utilized for 2021 ---								
9	Shark’s Cove	0/0	3/1	8/2	12/2	6/2	16/6	9/0	0/0	2/1
10	Turtle Bay	2/2	2/2	4/3	6/3	1/1	8/3	6/3	6/3	1/1
11	Lā‘ie Point	0/0	2/0	0/0	1/0	0/0	6/1	3/1	3/1	2/0
12	Hau‘ula Beach Park	--- site not utilized for 2021 ---								
13	Kualoa Ranch (Bunkers)	12/3	0/0	0/0	0/0	1/0	1/0	0/0	0/0	0/0
14	Pyramid Rock	4/2	4/1	3/1	3/1	1/0	0/0	1/1	4/1	3/1
15	Mōkapu Point (Monument Point Overlook)	2/0	3/0	21/2	11/3	4/0	4/0	2/0	7/2	0/0
16	Lanikai (Wailea Point)	0/0	0/0	2/0	1/0	0/0	1/1	0/0	0/0	0/0
17	Waimānalo Beach Park	--- site not utilized for 2021 ---								
18	Makapu‘u Point Lighthouse	--- site not utilized for 2021 ---								
19	Hālonā Blowhole	0/0	0/0	1/1	5/5	0/0	3/1	2/0	1/0	0/0
20	Lāna‘i Lookout	0/0	2/1	7/2	9/2	2/0	3/1	2/0	0/0	0/0
21	Hanauma Bay (Palea Point)	--- no longer an Ocean Count site ---								
22	Spitting Caves	1/1	0/0	1/1	1/1	0/0	0/0	1/0	0/0	0/0
23	Diamond Head	0/0	0/0	0/0	0/0	0/0	0/0	0/0	2/0	0/0
24	Magic Island	--- site not utilized for 2021 ---								
25	Kaka‘ako	--- site not utilized for 2021 ---								
26	Kahe Point	--- site not utilized for 2021 ---								

The 2022 Ocean Counts will be held January 29, February 26 & March 26.

<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>.

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Kaua'i

Average Number of Whales per 15min Count Period: **3.8**

#	SITE NAME	0800-0815	0830-0845	0900-0915	0930-0945	1000-1015	1030-1045	1100-1115	1130-1145	1200-1215
1	Lumaha'i Overlook	--- site not utilized for 2021 ---								
2	Princeville	--- site not utilized for 2021 ---								
3	KPNWR - Kilauea Lighthouse	--- site not utilized for 2021 ---								
4	KPNWR - Crater Hill	0/0	4/1	3/1	5/1	5/1	4/4	3/1	2/1	1/0
5	Kapa'a Lookout	3/0	5/2	5/1	8/1	6/0	2/0	4/0	1/0	1/0
6	Ahukini Landing	0/0	0/0	1/0	2/1	1/0	0/0	3/0	3/1	2/0
7	Ninini Point	9/3	13/3	13/3	2/1	4/1	4/1	4/1	10/1	7/2
8	Māhā'ulepū - Makauwahi Nature Trail	--- site not utilized for this month ---								
9	Māhā'ulepū - Makawehi	--- site not utilized for this month ---								
10	Makahū'ena Point	3/1	4/1	3/0	5/1	3/1	5/1	3/1	5/2	6/1
11	Po'ipū Beach Park	--- site not utilized for 2021 ---								
12	Ka'iwa Point	3/0	1/0	1/0	1/0	3/0	1/0	0/0	0/0	5/0
13	Port Allen	0/0	1/0	0/0	2/0	1/0	2/0	2/0	1/0	0/0
14	Waimea Canyon Drive Overlook	--- site not utilized for 2021 ---								
15	Pacific Missile Range Facility (PMRF)	--- site not utilized for 2021 ---								

Hawai'i

Average Number of Whales per 15min Count Period: **0.17**

#	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	--- site not utilized for 2021 ---								
2	Ka Lae Park	--- site not utilized for 2021 ---								
3	Miloli'i Lookout	--- site not utilized for 2021 ---								
4	Ho'okena Beach Park	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
5	Hōnaunau	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 2021 ---								
7	Keāhole Point / Natural Energy Lab (OTEC)	--- site not utilized this month ---								
8	Hualālai (Four Seasons Resort)	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
9	Pu'ukoholā Heiau National Park	0/0	0/0	1/0	0/0	0/0	0/0	0/0	0/0	0/0
10	Mile Marker 7	0/0	1/0	0/0	0/0	0/0	2/0	0/0	0/0	0/0
11	Lapakahi State Park	--- site not utilized for 2021 ---								
12	Kapa'a Beach Park	3/0	0/0	3/0	0/0	0/0	0/0	0/0	0/0	0/0
13	Old Coast Guard Road	0/0	0/0	0/0	0/0	1/0	0/0	0/0	0/0	0/0
14	Upolu Point	--- site not utilized for 2021 ---								
15	Waipi'o Valley Lookout	--- site not utilized for 2021 ---								
16	Laupāhoehoe Scenic Lookout	--- site not utilized for 2021 ---								
17	Onekahakaha Beach Park	0/0	0/0	0/0	1/0	0/0	0/0	0/0	1/0	0/0
18	Kumukahi Lighthouse	--- site not utilized for 2021 ---								
19	Kehena Lookout	--- site not utilized for 2021 ---								
20	Ka'ena Point (Chain of Craters Road)	--- site not utilized for 2021 ---								
21	Hawaiian Paradise Park	1/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0



HIHWNMS, NOAA Fisheries Permit#782-1719

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