HAWAIIAN ISLANDS HUMPBACKWHALE NATIONALMARINE SANCTUARY



Sanctuary Ocean Count Preliminary Data - February 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.

<u>Oʻahu</u>

Average Number of Whales per 15min Count Period: 1.5

#	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'Olina	1/1	0/0	0/0	0/0	0/0	1/0	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	1/0	2/0	4/1	1/1	0/0	0/0	0/0	0/0	1/0	
6	Ka'ena Point-North	site not utilized for 2021									
7	Mokulē'ia Beach Park	1/1	2/0	8/4	1/1	1/1	1/0	1/0	4/1	0/0	
8	Pua'ena Point	site not utilized for 2021									
9	Shark's Cove	1/0	1/0	6/2	5/0	7/1	6/2	2/1	8/2	2/0	
10	Turtle Bay	1/1	1/1	3/1	0/0	0/0	0/0	0/0	0/0	0/0	
11	Lā'ie Point	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	
12	Hau'ula Beach Park	site not utilized for 2021									
13	Kualoa Ranch (Bunkers)	0/0	0/0	0/0	4/0	0/0	7/0	1/0	1/0	0/0	
14	Pyramid Rock	3/0	3/1	4/1	1/0	1/0	2/0	1/1	1/0	0/0	
15	Mōkapu Point (Monument Point Overlook)	1/0	3/2	13/5	N/A	2/1	1/1	0/0	1/0	4/0	
16	Lanikai (Wailea Point)	0/0	0/0	0/0	0/0	0/0	1/0	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	Hālona Blowhole	0/0	0/0	0/0	0/0	0/0	1/1	0/0	2/0	1/0	
20	Lāna'i Lookout	2/0	1/0	0/0	1/0	0/0	0/0	3/1	2/0	0/0	
21	Hanauma Bay (Palea Point)	no longer an Ocean Count site									
22	Spitting Caves	1/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	
23	Diamond Head	5/0	6/0	3/0	0/0	0/0	0/0	0/0	1/0	1/0	
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 last count of the 2021 whale season is March 27th!

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.



<u>Kauaʻi</u>

Average Number of Whales per 15min Count Period: 1.5

#	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 - Kīlauea Lighthouse	site not utilized for 2021										
4	KPNWR - Crater Hill	3/1	5/1	4/1	3/1	4/1	2/1	2/0	3/0	1/1		
5	Kapa'a Lookout	1/1	0/0	1/1	3/0	6/1	1/0	0/0	2/0	0/0		
6	Ahukini Landing	2/0	0/0	0/0	0/0	1/0	0/0	0/0	0/0	0/0		
7	Ninini Point	2/0	4/0	1/0	5/0	3/0	0/0	2/0	0/0	1/0		
8	Māhāʻulepū - Makauwahi Nature Trail	0/0	1/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0		
9	Māhā'ulepū - Makawehi	1/1 0/0 2/0 0/0 rained out										
10	Makahū'ena Point	site not utilized for 2021										
11	Poʻipū Beach Park	site not utilized for 2021										
12	Ka'iwa Point	1/0	3/0	2/0	0/0	1/0	1/0	2/0	1/0	1/0		
13	Port Allen	site not utilized this month										
14	Waimea Canyon Drive Overlook	site not utilized for 2021										
15	Pacific Missile Range Facility (PMRF)	site not utilized for 2021										

<u>Hawaiʻi</u>

Average Number of Whales per 15min Count Period: 1.7

#	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	2/1	7/2	4/0	4/1	4/1	2/1	0/0		
5	Hōnaunau	0/0	0/0	0/0	0/0	0/0	2/0	0/0	0/0	0/0		
6	Keauhou Scenic Lookout	site not utilized for 2021										
7	Keāhole Point / Natural Energy Lab (OTEC)	0/0	0/0	1/1	0/0	0/0	0/0	0/0	0/0	0/1		
8	Hualālai (Four Seasons Resort)	1/1	0/0	3/0	2/0	1/0	0/0	0/0	2/1	1/0		
9	Pu'ukoholā Heiau National Park	5/0	4/0	3/0	2/0	0/0	5/0	5/0	3/0	5/0		
10	Mile Marker 7	3/0	3/0	3/0	0/0	0/0	1/0	2/0	2/0	0/0		
11	Lapakahi State Park	site not utilized for 2021										
12	Kapa'a Beach Park	2/0	2/0	2/0	0/0	3/1	5/2	3/2	4/2	3/0		
13	Old Coast Guard Road	0/0	0/0	0/0	0/0	2/0	0/0	4/1	1/0	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	2/0	0/0	3/0	1/0	0/0	rained out				
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	site not utilized this month, rained out										



HIHWNMS, NOAA Fisheries Permit#782-1719

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