

HAWAIIAN ISLANDS HUMPBACK WHALE NATIONAL MARINE SANCTUARY



Preliminary Data ~ February 23, 2008 ~ Sanctuary Ocean Count

During the Sanctuary Ocean Count project, volunteers gather at sites on the islands of O'ahu, Kaua'i, Hawai'i, and Kaho'olawe 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 average number of whales (adults/calves) seen per each 15-minute count period per site in February. The behavioral data that is collected for the project is not part of this report.

O'ahu

#	SITE NAME	0800-0815	0830-0845	0900-0915	0930-0945	1000-1015	1030-1045	1100-1115	1130-1145	1200-1215
1	Ewa Beach	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	1 / 0	0 / 0
2	Ko' Olina	0 / 0	0 / 0	0 / 0	1 / 0	1 / 0	0 / 0	0 / 0	0 / 0	0 / 0
3	Maili Point	4 / 2	2 / 1	2 / 1	0 / 0	0 / 0	0 / 0	1 / 0	1 / 0	1 / 0
4	Makua Cave	4 / 1	2 / 0	1 / 0	0 / 0	1 / 0	0 / 0	Site Closed		
5	Ka'ena Point-West	0 / 0	2 / 0	3 / 0	3 / 0	2 / 0	2 / 0	0 / 0	2 / 0	1 / 1
6	Ka'ena Point-North	3 / 1	1 / 1	1 / 0	0 / 0	1 / 0	1 / 1	1 / 0	1 / 1	1 / 1
7	Mokuleia	12 / 5	8 / 1	3 / 1	5 / 1	3 / 0	3 / 1	5 / 1	3 / 0	5 / 2
8	Pua ena Point	2 / 1	0 / 0	0 / 0	2 / 0	1 / 0	0 / 0	0 / 0	0 / 0	0 / 0
9	Shark's Cove	1 / 0	6 / 1	3 / 1	6 / 1	9 / 2	2 / 0	4 / 1	8 / 0	6 / 1
10	Turtle Bay	0 / 0	0 / 0	3 / 1	1 / 0	2 / 0	1 / 0	4 / 0	5 / 0	2 / 0
11	Laie	6 / 0	7 / 1	5 / 1	8 / 2	8 / 2	9 / 2	6 / 2	6 / 1	4 / 0
12	Hau'ula	SITE NOT UTILIZED FEBRUARY 2008								
13	Kualoa Ranch	4 / 3	3 / 1	0 / 0	0 / 0	0 / 0	1 / 1	1 / 1	1 / 1	2 / 0
14	Pyramid Rock	SITE NOT UTILIZED FEBRUARY 2008								
15	Mokapu Point	SITE NOT UTILIZED FEBRUARY 2008								
16	Lanikai Beach	1 / 0	5 / 2	4 / 2	2 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
17	Waimanalo	0 / 0	0 / 0	1 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
18	Makapu'u Point	10 / 4	7 / 2	4 / 2	10 / 2	6 / 2	6 / 2	5 / 3	10 / 4	4 / 3
19	Halona Blowhole	3 / 0	4 / 1	5 / 1	8 / 0	3 / 0	1 / 0	1 / 0	8 / 0	5 / 0
20	Lanai Lookout	11 / 1	8 / 0	8 / 0	2 / 0	4 / 0	6 / 0	6 / 0	7 / 0	1 / 0
21	Hanauma Bay	7 / 0	4 / 0	10 / 2	8 / 2	5 / 0	5 / 1	3 / 0	5 / 0	2 / 0
22	Spitting Caves	9 / 3	8 / 2	7 / 0	5 / 3	5 / 0	4 / 1	6 / 0	5 / 0	0 / 0
23	Diamond Head	5 / 3	4 / 3	6 / 3	1 / 1	2 / 1	2 / 1	4 / 2	3 / 2	2 / 1
24	Magic Island	2 / 0	0 / 0	2 / 1	1 / 0	2 / 0	0 / 0	0 / 0	0 / 0	0 / 0
25	Kaka`ako	2 / 1	1 / 1	0 / 0	1 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0

Kaho'olawe

#	SITE NAME	0800-0815	0830-0845	0900-0915	0930-0945	1000-1015	1030-1045	1100-1115	1130-1145	1200-1215
1	Lua Kealia Luna	18 / 1	20 / 0	18 / 0	19 / 1	20 / 1	17 / 3	24 / 2	19 / 1	25 / 2

Call now to register for the March 29th Count!

O'ahu 397-2651 ext. 253

Kaua'i 246-2860

Big Island 1-888-55-WHALE ext. 253

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

#	SITE NAME	0800-0815	0830-0845	0900-0915	0930-0945	1000-1015	1030-1045	1100-1115	1130-1145	1200-1215
1	Lumahai Lookout	5 / 1	6 / 2	3 / 0	0 / 0	3 / 1	3 / 0	3 / 0	3 / 0	1 / 0
2	Princeville	6 / 1	8 / 1	8 / 1	5 / 0	4 / 0	4 / 0	7 / 0	9 / 0	8 / 0
3	Kilauea Lighthouse	6 / 0	6 / 0	7 / 0	5 / 0	14 / 1	10 / 1	8 / 1	5 / 0	9 / 1
4	Crater Hill	13 / 1	10 / 2	11 / 2	9 / 2	9 / 1	15 / 2	11 / 1	12 / 2	5 / 0
5	Kapaa Lookout	7 / 1	6 / 0	5 / 1	1 / 1	6 / 0	5 / 0	5 / 0	5 / 0	1 / 0
6	Ahukini Landing	0 / 0	2 / 0	1 / 1	1 / 1	1 / 1	7 / 2	2 / 1	4 / 1	0 / 0
7	Ninini Point	6 / 2	4 / 2	8 / 0	6 / 1	4 / 1	4 / 0	7 / 0	9 / 0	8 / 0
8	Mahaulepu Haula	4 / 1	7 / 2	10 / 2	10 / 1	9 / 1	10 / 2	5 / 1	6 / 1	8 / 0
9	Mahaulepu Makawehi	10 / 2	9 / 2	8 / 1	7 / 0	8 / 0	15 / 2	10 / 1	12 / 2	10 / 1
10	Makahuena Point	3 / 1	8 / 0	2 / 0	6 / 0	8 / 0	10 / 2	9 / 4	3 / 1	6 / 0
11	Poipu Beach Park	2 / 0	5 / 1	5 / 1	8 / 1	10 / 0	3 / 1	3 / 0	3 / 1	2 / 0
12	Kaiwa Point	2 / 0	3 / 1	4 / 1	6 / 1	5 / 1	5 / 0	1 / 0	5 / 0	0 / 0
13	Port Allen Cemetery	8 / 1	7 / 0	0 / 0	0 / 0	3 / 0	2 / 0	0 / 0	1 / 0	2 / 0
14	Waimea Canyon Drive	2 / 1	4 / 2	1 / 0	1 / 0	4 / 1	3 / 0	1 / 1	3 / 0	5 / 0
15	Pacific Missile Range Facility	5 / 0	6 / 0	9 / 1	3 / 1	7 / 1	5 / 0	6 / 0	5 / 0	5 / 0

Hawai'i

#	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	0 / 0	0 / 0	0 / 0	4 / 1	2 / 1	1 / 0	0 / 0	1 / 0	1 / 0
2	Ka Lae Park	0 / 0	3 / 1	3 / 2	3 / 2	4 / 0	2 / 0	3 / 0	3 / 0	0 / 0
3	Miloli'i Lookout	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	1 / 0	1 / 1	0 / 0	1 / 1
4	Hookena 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	2 / 1	3 / 0	2 / 1	1 / 0	1 / 0	1 / 0	1 / 0	1 / 0	1 / 0
7	Keahole OTEC	5 / 2	3 / 1	6 / 1	3 / 1	0 / 0	2 / 4	4 / 0	3 / 0	3 / 0
8	Hualalai 4-seasons	2 / 1	5 / 1	2 / 1	2 / 1	8 / 0	13 / 3	9 / 3	6 / 0	8 / 0
9	Pu'uukohola Heiau	5 / 1	4 / 1	4 / 2	2 / 1	3 / 1	2 / 1	2 / 0	1 / 1	1 / 0
10	Mile Marker 7	4 / 0	4 / 1	4 / 0	7 / 1	6 / 0	5 / 1	1 / 0	1 / 0	0 / 0
11	Lapakahi State Park	6 / 1	5 / 2	4 / 1	6 / 1	5 / 2	5 / 2	4 / 1	4 / 1	2 / 1
12	Kapa'a Beach Park	4 / 0	2 / 0	3 / 2	2 / 1	5 / 1	4 / 1	6 / 1	5 / 1	6 / 1
13	Old Coast Guard Road	2 / 1	2 / 1	0 / 0	1 / 0	4 / 0	5 / 2	4 / 1	7 / 2	6 / 2
14	Upolu Point	1 / 0	1 / 1	2 / 2	5 / 2	4 / 1	3 / 1	4 / 3	2 / 2	4 / 2
15	Waipio Valley Lookout	SITE NOT UTILIZED FEBRUARY 2008								
16	Laupahoehoe Lookout	6 / 1	2 / 0	5 / 3	3 / 1	2 / 2	6 / 2	0 / 0	0 / 0	0 / 0
17	Onekahakaha Beach Park	4 / 2	5 / 2	3 / 1	2 / 1	5 / 2	6 / 1	6 / 1	8 / 1	2 / 1
18	Kumukahi Lighthouse	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
19	Kehena Lookout	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	2 / 1	2 / 1
20	Ka'ena Point	SITE NOT UTILIZED FEBRUARY 2008								
21	Pauka'a Point	SITE NOT UTILIZED FEBRUARY 2008								
22	O'okala	0 / 0	2 / 1	4 / 1	3 / 2	3 / 1	4 / 1	3 / 0	2 / 1	2 / 1



HIHWNMS, NOAA Fisheries
Permit #782-1438

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