HAWAIIAN ISLANDS HUMPBACK WHALE NATIONAL MARINE SANCTUARY



Sanctuary Ocean Count Preliminary Data - January 27, 2024

During the January 2024 Sanctuary Ocean Count, volunteers went to their designated sites on the islands of O'ahu, Kaua'i, Moloka'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. Only active site locations for the year are included. If a site is not listed it was inactive for the year. 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: 6

| # | SITE NAME | 0800-0815 | 0830-0845 | 0900-0915 | 0930-0945 | 1000-1015 | 1030-1045 | 1100-1115 | 1130-1145 | 1200-1215 |
|----|--|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 2 | KoʻOlina | 1/1 | 0/0 | 0/0 | 0/0 | 0/0 | 0/0 | 0/0 | 0/0 | 0/0 |
| 4 | Mākua Cave | 5/1 | 5/1 | 4/1 | 3/0 | 3/1 | 3/1 | 3/0 | 1/0 | 0/0 |
| 5 | Ka'ena Point-West | 1/0 | 6/0 | 9/0 | 2/0 | 3/0 | 1/1 | 2/0 | 2/0 | 1/0 |
| 7 | Mokulēʻia Beach Park | 1/0 | 1/1 | 2/1 | 3/2 | 4/2 | 4/2 | 6/2 | 2/0 | 4/3 |
| 9 | Shark's Cove | 12/2 | 8/2 | 15/1 | 8/1 | 7/0 | 15/1 | 16/1 | 0/0 | 2/1 |
| 10 | Turtle Bay | site not utilized this month due to weather | | | | | | | | |
| 11 | Lā'ie Point | 3/1 | 5/1 | 2/1 | 1/0 | 2/0 | 3/0 | 4/1 | 4/2 | 1/0 |
| 13 | Kualoa Ranch (Bunkers) | 0/0 | 5/1 | 7/1 | 5/0 | 7/0 | 7/0 | 4/0 | 2/1 | 0/0 |
| 14 | Pyramid Rock | 5/3 | 9/3 | 7/1 | 4/2 | 7/1 | 7/1 | 4/1 | 5/1 | 6/2 |
| 15 | Mōkapu Point (Monument Point Overlook) | 16/7 | 18/1 | 17/0 | 6/1 | 2/0 | 20/1 | 24/6 | 21/3 | 17/1 |
| 16 | Lanikai (Wailea Point) | 6/1 | 6/0 | 3/0 | 5/1 | 3/0 | 3/1 | 6/0 | 6/0 | 7/1 |
| 20 | Lāna'i Lookout | 7/0 | 8/1 | 3/0 | 2/1 | 2/1 | 6/2 | 2/1 | 0/0 | 0/0 |
| 22 | Spitting Caves | 7/5 | 2/1 | 3/1 | 2/1 | 0/0 | 0/0 | 0/0 | 2/0 | 0/0 |

<u>Moloka'i</u>

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 | Kaiaka Rock | 4/0 | 0/0 | 3/1 | 5/0 | 4/1 | 3/1 | 2/0 | 4/1 | 1/0 |

The Remaining 2024 Counts are February 24th and March 30th!

http://oceancount.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.







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 |
|----|---------------------------------------|-----------|-----------|-----------|-----------|----------------|-----------|------------------------|-----------|-----------|
| 4 | KPNWR - Crater Hill | 6/0 | 2/0 | 5/2 | 3/2 | 4/1 | 4/1 | 3/0 | 2/0 | 0/0 |
| 5 | Kapa'a Lookout | 7/1 | 8/1 | 10/1 | 13/2 | 9/1 | 8/1 | 3/0 | 6/2 | 6/1 |
| 6 | Ahukini State Recreation Pier | 2/0 | 1/1 | 3/0 | 0/0 | 0/0 | 0/0 | 0/0 | 4/0 | 4/0 |
| 7 | Ninini Point Lighthouse | 2/1 | 6/1 | 4/0 | 1/0 | 11/2 | 10/2 | 2/0 | 4/0 | 4/0 |
| 9 | Māhāʻulepū - Makawehi | raine | d out | 1/0 | 2/0 | 0/0 | 2/1 | 0/0 - rained out - 0/0 | | 0/0 |
| 10 | Makahūʻena Point | 1/1 | 1/1 | 3/2 | 1/0 | 0/0 | 1/0 | rained out | | |
| 11 | Poʻipū Beach Park | 1/0 | 2/0 | 2/1 | 1/0 | 0/0 | 1/0 | 0/0 | 2/0 | 4/0 |
| 12 | Ka'iwa Point | 2/0 | 2/0 | 1/0 | 3/1 | 0/0 | 0/0 | 0/0 | 3/1 | 0/0 |
| 13 | Port Allen | 4/0 | 3/0 | 1/0 | 2/0 | 3/0 | | n/a | | |
| 15 | Pacific Missile Range Facility (PMRF) | 3/0 | 5/2 | 5/1 | 5/2 | - rained out - | 9/3 | 5/1 | 2/1 | 3/0 |

<u>Hawaiʻi</u>

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 |
|----|-------------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 4 | Hoʻokena Beach Park/Kauhakō Bay | 0/0 | 4/0 | 0/0 | 2/0 | 3/0 | 0/0 | 0/0 | 0/0 | 0/0 |
| 5 | Hōnaunau | 0/0 | 0/0 | 0/0 | 4/0 | 1/0 | 0/0 | 0/0 | 0/0 | 0/0 |
| 7 | Keāhole Point / NELHA-OTEC | 0/0 | 0/0 | 0/0 | 0/0 | 1/0 | 2/0 | 1/0 | 0/0 | 1/0 |
| 8 | Hualālai Four Seasons - Kukio Beach | 2/0 | 11/0 | 10/1 | 4/1 | 8/0 | 10/0 | 0/0 | 1/0 | 4/0 |
| 9 | Puʻukoholā Heiau National Park | 7/1 | 12/0 | 17/2 | 12/0 | 15/1 | 13/0 | 13/0 | 11/1 | 2/0 |
| 10 | Mile Marker 7 | 6/0 | 5/0 | 2/0 | 3/0 | 0/0 | 2/1 | 6/0 | 3/1 | 0/0 |
| 12 | Kapa'a Beach Park | 5/0 | 5/1 | 7/1 | 5/0 | 4/0 | 2/1 | 5/0 | 4/0 | 7/2 |
| 17 | Onekahakaha Beach Park | 5/0 | 4/1 | 4/1 | 2/1 | 2/1 | 0/0 | 4/0 | 2/0 | 3/0 |
| 21 | Hawaiian Paradise Park Cliffs | 3/2 | 3/1 | 3/1 | 5/0 | 4/2 | 4/1 | 2/1 | 5/1 | 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.