HAWAIIAN ISLANDS HUMPBACK WHALE NATIONAL MARINE SANCTUARY



Sanctuary Ocean Count Preliminary Data - February 24, 2018

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

	CONTRACTOR STORY					Total Science and Con-	TOWNS TO STREET		West-Service (1500)			
SITE NAME	0800-0815	0830-0845	0900-0915	0930-0945	1000-1015	1030-1045	1100-1115	1130-1145	1200-1215			
Ewa Beach	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0			
Ko' Olina	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	1/0			
Ma'ili Point	1/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0			
Makua Cave	site not utilized for this month											
Ka'ena Point-West	4/0	1/0	1/0 4/0 2/0 3/0 4/1 6/1					2/1	1/0			
Ka'ena Point-North	site not utilized for this month											
Mokule'ia Beach Park	0/0 3/0 0/0 0/0 rained out											
Pua'ena Point	0/0	1/0	0/0	0/0	1/0	2/0	1/0	1/1	0/0			
Shark's Cove	7/0	1/0	1/0	1/0	4/0	2/0	8/0	5/0	0/0			
Turtle Bay	1/0	1/0	1/0	3/1	1/0	2/0	1/0	2/0	1/0			
La'ie Point	4/0	4/1	3/0	4/0	6/2	6/1	4/0	4/0	1/0			
Hau'ula Beach Park	site not utilized for this month											
Kualoa Ranch (Bunkers)	4/0 0/0 0/0 3/0 6/0 6/0 2/0 rained out											
Pyramid Rock				site not u	itilized for th	nis month						
Mokapu Point	2/2	4/4	4/4	4/2	4/1	2/1	C-100	rained out	-2003			
Lanikai (Wailea Point)	1/0	2/0	1/0	0/0	0/0	0/0	1/0	1/0	0/0			
Waimanalo Beach Park				site not u	itilized for th	nis month	3		3			
Makapu'u Point Lighthouse	0/0	1/1	2/2	4/2	3/1	5/2	4/2	4/3	N/A			
Halona Blowhole			10	site not u	itilized for th	nis month	•					
Lana'i Lookout	2/0	4/0	3/0	6/2	12/2	12/3	11/2	9/3	7/2			
Hanauma Bay (Palea Point)	no longer an Ocean Count site											
Spitting Caves	2/0	5/1	10/1	16/2	26/7	21/4	19/5	15/3	3/1			
Diamond Head	0/0	1/0	0/0	0/0	3/2	4/3	3/2	2/1	2/1			
Magic Island	0/0	0/0	0/0	0/0	0/0	1/1	1/1	4/2	0/0			
Kaka'ako	site not utilized for this month											
Kahe Point	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0			
	Ewa Beach Ko' Olina Ma'ili Point Makua Cave Ka'ena Point-West Ka'ena Point-North Mokule'ia Beach Park Pua'ena Point Shark's Cove Turtle Bay La'ie Point Hau'ula Beach Park Kualoa Ranch (Bunkers) Pyramid Rock Mokapu Point Lanikai (Wailea Point) Waimanalo Beach Park Makapu'u Point Lighthouse Halona Blowhole Lana'i Lookout	Ewa Beach 0/0 Ko' Olina 0/0 Ma'ili Point 1/1 Makua Cave 4/0 Ka'ena Point-West 4/0 Ka'ena Point-North 0/0 Mokule'ia Beach Park 0/0 Pua'ena Point 0/0 Shark's Cove 7/0 Turtle Bay 1/0 La'ie Point 4/0 Hau'ula Beach Park 4/0 Fyramid Rock Mokapu Point 2/2 Lanikai (Wailea Point) 1/0 Waimanalo Beach Park Makapu'u Point Lighthouse 0/0 Halona Blowhole Lana'i Lookout 2/0 Lana'i Lookout 2/0 Hanauma Bay (Palea Point) Spitting Caves 2/0 Diamond Head 0/0 Magic Island 0/0 Kaka'ako 0/0	Ewa Beach 0/0 0/0 Ko' Olina 0/0 0/0 Ma'ili Point 1/1 0/0 Makua Cave 4/0 1/0 Ka'ena Point-West 4/0 1/0 Ka'ena Point-North 0/0 3/0 Pua'ena Point 0/0 1/0 Shark's Cove 7/0 1/0 Turtle Bay 1/0 1/0 La'ie Point 4/0 4/1 Hau'ula Beach Park Kualoa Ranch (Bunkers) 4/0 0/0 Pyramid Rock Mokapu Point 2/2 4/4 Lanikai (Wailea Point) 1/0 2/0 Waimanalo Beach Park Makapu'u Point Lighthouse 0/0 1/1 Halona Blowhole Lana'i Lookout 2/0 4/0 Hanauma Bay (Palea Point) Spitting Caves 2/0 5/1 Diamond Head 0/0 1/0 Magic Island 0/0 0/0 Kaka'ako 0/0 0/0	Ewa Beach	Ewa Beach 0/0 0	Ewa Beach 0/0 0	Ewa Beach 0/0 0/0 0/0 0/0 0/0 0/0 0/0 0/0 Ko' Olina 0/0 0/0 0/0 0/0 0/0 0/0 0/0 0/0 Ma'iii Point 1/1 0/0 0/0 0/0 0/0 0/0 0/0 Makua Cave	Ewa Beach 0/0 0	Ewa Beach 0/0 0/0 0/0 0/0 0/0 0/0 0/0 0/0 0/0 0/			

Register for the March 31st Sanctuary Ocean Count!

http://sanctuaryoceancount.org 808-725-5923

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	3/0	2/0	4/1	5/2	4/0	2/0	3/0	4/0	4/0
2	Princeville	3/0	4/0	2/0	2/1	3/0	3/0	4/1	4/1	5/0
3	KPNWR - Kïlauea Lighthouse	2/0	1/0	1/0	4/2	3/0	2/0	0/0	5/0	2/0
4	KPNWR - Crater Hill	0/0	0/0	0/0	2/1	3/1	0/0	0/0	2/1	2/1
5	Kapaa Lookout	2/1	1/0	5/1	2/1	3/0	4/1	1/0	0/0	0/0
6	Ahukini Landing	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
7	Ninini Point	0/0	2/0	0/0	2/0	4/0	0/0	0/0	3/0	2/0
8	Mahaulepu - Makauwahi Nature Trail	1/1	1/1	2/1	0/0	0/1	0/0	0/0	0/0	0/0
9	Mahaulepu - Makawehi	2/1	4/1	1/0	5/1	4/2	1/0	3/1	2/0	0/0
10	Makahuena Point	2/0	2/1	1/0	2/1	3/0	0/0	1/0	3/1	2/1
11	Poipu Beach Park	0/0	1/0	0/0	1/0	2/0	0/0	0/0	0/0	0/0
12	Kaiwa Point	0/0	0/0	0/0	5/0	0/0	2/0	3/0	4/0	0/0
13	Port Allen Cemetery	0/0	1/0	1/1	0/0	0/0	0/0	0/0	0/0	0/0
14	Waimea Canyon Drive Overlook	site not utilized for this month								
15	Pacific Missile Range Facility (PMRF)	0/0	0/0	0/0	1/0	0/0	1/0	3/0	5/0	0/0

Hawai'i

Average Number of Whales per 15min Count Period: 2

#	SITE NAME	0800-0815	0830-0845	0900-0915	0930-0945	1000-1015	1030-1045	1100-111	5 1130-1145	1200-1215		
1	Punalu'u Black Sand Beach Park	0/0	0/0	0/0	0/0	rained out						
2	Ka Lae Park	0/0 0/0 0/0 rained out										
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	0/0	0/0	0/0	0/0	1/1	0/0	0/0		
6	Keauhou Scenic Lookout	site not utilized for this month										
7	Keahole Point / Natural Energy Lab	0/0	0/0	0/0	0/0	2/1	0/0	0/0	0/0	0/0		
8	Hualalai (Four Seasons Resort)	0/0	4/0	3/1	1/0	2/0	2/0	3/0	3/0	3/1		
9	Pu'ukohola Heiau National Park	4/0	3/1	4/0	4/1	2/0	3/0	2/1	3/0	1/0		
10	Mile Marker 7	4/3	4/3	4/1	5/2	4/0	5/1	3/0	2/1	N/A		
11	Lapakahi State Park	site not utilized for this month										
12	Kapa'a Beach Park	2/0	0/0	0/1	3/0	3/0	1/1	2/1	2/1	0/0		
13	Old Coast Guard Road	6/2	6/1	6/0	3/1	4/0	7/1	4/0	3/0	4/0		
14	Upolu Point	site not utilized for this month										
15	Waipi'o Valley Lookout	0/0	0/0	0/0	0/0	0/0	0/0	0/1	0/0	0/0		
16	Laupahoehoe Scenic Lookout	site not utilized for this month										
17	Onekahakaha Beach Park	site not utilized for this month due to weather										
18	Kumukahi Lighthouse	site not utilized for this month due to weather										
19	Kehena Lookout	0/0 0/0 0/0 0/0 0/0 rained out										
20	Ka'ena Point (Chain of Craters Road)	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0		
21	Hawaiian Paradise Park	site not utilized for this month due to weather										



HIHWNMS, NOAA Fisheries Permit#782-1719