

Sanctuary Whale Tales

Maui's Volunteer Newsletter



Come Join Our FREE Training June 2013 !

• **6/10 & 6/11** Why Happier Lives Spell Hope for Maui's Giant Manta Rays

• **6/12 & 6/13** Papahānaumokuākea
(the Northwestern Hawaiian Islands)

• **6/17** Managing Maui's Dynamic Shorelines

• **6/18** The West Maui Ridge to Reef (R2R) Initiative: What's happening mauka to makai to reduce stress to our coral reefs and how you can be a part of the solution

• **6/19 & 6/20** Know Before You Go: How to Access Real-Time Ocean Information



Online Registration and Details: <http://www.oceanawarehawaii.org>

Time: 6:00 pm – 8:00 pm. Plan to attend *one, several or all* classes.

Dates: Kihei 4-Class Series: Mondays & Wednesdays, June 10, 12, 17 & 19.

Lahaina 4-Class Series: Tuesdays & Thursdays, June 11, 13, 18 & 20.

Locations: June 10, 12, 17 & 19 – **Hawaiian Islands Humpback Whale National Marine Sanctuary**
726 South Kihei Road, Kihei, Maui, HI 96753

June 11, 13, 18 & 20 – **Whalers Village Museum, Whalers Village, Kaanapali**
2345 Kaanapali Parkway, Lahaina. Use stairs or elevator to museum on the third floor.

Three-hour parking validated at museum.

Volunteer
Activities
Page 2

Volunteer
Activities
Page 3

Spanish Dancer
Coming Events
Page 4

Hawaiian Culture
Column
Page 5

Calendar
Of Events
Page 6

Sanctuary Whale Tales

Ocean Awareness Training Information

Local conservation, research and educational organizations on Maui are joining forces with the Hawaiian Islands Humpback Whale National Marine Sanctuary to offer a free Ocean Awareness Training four-class series to commercial marine tour operators and the community. This free training will provide participants with up-to-date knowledge to educate visitors about Hawai'i's unique marine environment, and through field days throughout the month, will provide further opportunities for hands-on, site-based learning and volunteering. Classes are designed to provide the latest research and resource conservation information and will cover the basics for anyone on the water or on shore talking with visitors, from commercial tour operators' staff to community volunteers.

Course Field Day

Field Day events will provide the chance for participants to receive hands-on experience with partner organizations, and to learn more about how to get involved. Participants will have the opportunity to learn about volunteer positions with the sanctuary or other activities including fish, coral and water monitoring surveys, the Ka'anapali Makai Watch program, the West Maui Ridge to Reef Initiative, and more. The public is welcome; registration is required due to limited space.

Presenters include: 6/10 & 6/11: Dr. Mark Deakos, Hawaii Association for Marine Education and Research, Inc.; 6/12 & 6/13: Andy Collins, NOAA Papahānaumokuākea Marine National Monument; 6/17: Tara Owens, UH Sea Grant and Anna Benesovska, Maui County Planning Department; 6/18: Tova Callender, West Maui Ridge to Reef Initiative, Chris Brosius, West Maui Mountains Watershed Partnership, and Ekolu Lindsey, Maui Cultural Lands; 6/19 & 6/20: Melissa Iwamoto, Pacific Islands Ocean Observing System (PacIOOS) UH at Manoa.

(Call Patty Miller, on Oahu, at 808 223-8364 for more information.)

West Side Activities

On Earth Day the sanctuary participated in another of many cleanups on Maui. This one was organized by several sanctuary-front businesses along Kaanapali Beach Resort where the sanctuary has an information center at Whalers Village Museum. Sanctuary staff and volunteers joined in with 100 business and community volunteers to spend the morning gathering debris from the beach before it found its way into the ocean. Afterwards participants enjoyed lunch donated by beachfront restaurants, won free raffle prizes, and posed in front of the two large bins of trash that was recovered. For more information, please contact bo.petty@noaa.gov.



Sarah Mc Lanean and Amy Hodges participate in the cleanup at Whalers Village

Outreach Opportunities

We are participating in outreach at Maui Ocean Center every Monday for the summer months. We will also be doing an outreach on Saturday, June 8 from 9AM until 1 PM. If you would like to volunteer, please email [Jeep Dunning at mauijeep@gmail.com](mailto:JeepDunning@gmail.com).

Sanctuary Whale Tales

Maui Nui Botanical Gardens

By Jan Culbertson

I did my first outreach program with HIHWNMS at the Maui Nui Botanical Gardens Earth Day Celebration on April 13. After helping Jeep with the final setup we were ready for business. We were prepared for adults and kids alike with our puzzles, temp tattoos and ready information. Lots of visitors in the first couple of hours meant I kept busy and the time just flew by. It was wonderful to have a booth outside, everyone having a good time, stopping by for a quick chat or getting information about how to get to the sanctuary. After my shift, I had time to take in the rest of the festival - where there were booths about saving water, planting information for local flora, lei making, weaving and whistle making.



Jeep Dunning, Carol Cayer, Dottie O'Neill and Jan Culbertson



Volunteers and children are shown at the University of Hawaii Maui Campus during the Valley Isle Keiki Fest. Our outreach table contained puzzles, information and our "Are You Smarter than....." educational question board. In addition, the children (and some adults!) made popular Whale Hats to wear and take home. See the hats on our volunteers above. In the photo on the left is Roxanne Whitelight assisting the children and above are Larry Boyson, Chris Lamb and Emma Oberg. If you are interested in volunteering for one of our outreach tables contact Jeep Dunning at mauijeep@gmail.com.

Sanctuary Whale Tales



Photo by Serena Neff

Spanish Dancer Nudibranch

Hexabranchnus sanguineus (Ruppell & leuckart, 1831), meaning “six gills blood colored”
Hawaiian: none

From the Order Nudibranchia, the Spanish Dancer Nudibranch is particularly common throughout Hawaii and the Pacific Ocean. Recognized for its bright color and somewhat larger size (up to 15 inches), the Spanish Dancers run the spectrum of pinkish red to deep crimson and often with lighter splotches on their bodies. The rhinophores (club-shaped antennae-like structures) and gills are often pigmented with gold or yellow. To swim, these invertebrates flair out their mantle and flex it back in an undulating fashion, hence—combined with their bright coloration—the term “Spanish Dancer.” Eggs are a light red color and are laid in a coil, resembling a rose; they are protected from predation by the same poison found within the adults. Nudibranchs as a whole are the only marine slugs that lose their shells as adults. They are carnivorous and, despite their size and lack of a protective shell, tend to be at the top of their food chain with relatively few predators.

Coming Events

July 27 -- KIHEI, SANCTUARY VISITOR CENTER, MAUI *Experience Day*

at the Visitor Center in Kihei to promote the Sanctuary Classic and pono fishing practices. The Kihei site lies within the boundaries of the Hawaiian Islands Humpback Whale National Marine Sanctuary and a Native Hawaiian fishpond is located right in front of the beachfront property, allowing for fishing demonstrations of traditional and modern techniques. The experience day would promote the Sanctuary Classic, and also feature other conservation organizations to promote fishing regulations, ocean safety, fish identification, and show how to make barbless circle hooks and marine knots. All activities are available to the public and offered for free.

AUGUST 24 -- LAHAINA HARBOR FRONT, MAUI *Public Outreach Event*

There are two events coinciding that day: the Lahaina Yacht Club will have a "Keiki (kids) Mini-Fishing Contest" and the Lahaina Restoration Foundation will "Celebrate Historic Lahaina" with a community gathering to demonstrate the area's "pedestrian-first" vision to beautify the historic Lahaina harborfront area. To promote the Sanctuary Classic, we are planning to host a booth specifically for the Sanctuary Classic, and also coordinate attendance of partner organizations to demonstrate traditional fishing practices, educate visitors about fishing regulations, give away barbless hooks and promote sustainable fishing through fun kids games. A variety of festive music, art participation for kids, and more will attract a large crowd of families and community members to the events in Lahaina. All activities are available to the public and offered for free.

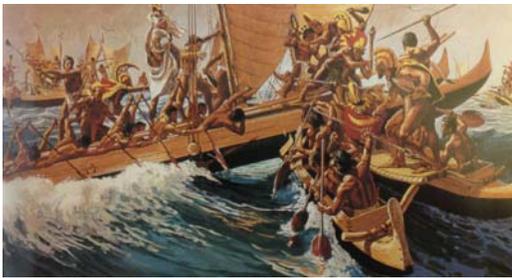
Sanctuary Whale Tales

Hawaiian Culture Column

By Ka`au Abraham

Makahiki- the harvest, the festival and a time to gather taxes

These spacious fertile islands become a peaceful place shortly after the arrival of the early Hawaiians. The lands of Hawai'i were abundant and a prime place to set up living areas, gardens, temples and establish a nation. No one needed to covet the neighbors' goods. Samuel Kamakau mentions that they did this for 53 generations, until chief-ruled kingdoms were set up, beginning with the ruling chief Kapawa.



At around the 13th century, ali'i (chiefs) began to rule or unite areas of Hawai'i by force. Not content with a chief of one island, warriors led by ruling chiefs of another island would use force to conquer that island of which they disliked the chief. Generally, men would go into battle; however, women that were trained could go to the battle site and join if they saw a threat to their men.

Kūkā'ilimoku (snatcher of the land) were the feathered pieces that represented the temple of the god Kū, who was considered to be the god of war. Kū was said to be the guardian of Kamehameha the Great. On the other hand, there was Lono the god of peace, fertility, agriculture and healing. You may say these were the ying and yang of peace and war.



From the rising of the star Makali'i (Pleiades) in October until early February, in Lono's honor, the great festival known as Makahiki was observed. During this period, war and unnecessary work was kapu (forbidden). To make way for Lono's arrival, people surrendered their ties to the land, the ali'i abandoned his role as mediator between man and the Kū. A march took place around the island carrying the Standard of Lono. The standard was made up of a tall pole with a small carved image atop with a cross piece tied below the image which hung long banners of white kapa (bark cloth), with ferns and feathers imitating birds. At the border of each district, artisans and common folk brought food and gifts and placed them at an 'ahu (alter). These were gathered by the chief and kept as taxes and excess being shared back to the people.



Stay tuned to the read about the connection between Lono the god and the arrival of Captain Cook.

Sanctuary Whale Tales

South Maui

*Hawaiian Islands Humpback
Whale National Marine Sanctuary
726 South Kihei Road,
Kihei, HI 96753 (808) 879-2818*

West Maui

*Whaler Village Shopping Center
Whalers Museum
2435 Ka'anapali Parkway
Lahaina, HI 96761 (808) 661-4567*

June 2013

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<p>*Outreach events: contact Jeep Dunning to volunteer at mauijeep@gmail.com</p>						<p>1 45 Ton Whale Talk 11 AM and 1 PM Lahaina</p>
<p>2 Trilogy Blue`aina</p>	<p>3 *Maui Ocean Center Outreach</p>	<p>4 45 Ton Whale Talk 11 AM Kihei</p>		<p>6 45 Ton Whale Talk 11 AM and 1 PM Lahaina 11AM Kihei</p>	<p>7 45 Ton Whale Talk 11 AM and 1 PM Lahaina</p>	<p>8 *World Ocean Day Maui Ocean Center 9AM-1PM 45 Ton Whale Talk 11 AM and 1 PM Lahaina</p>
<p>9</p>	<p>10 *Maui Ocean Center Outreach</p>	<p>11 45 Ton Whale Talk 11 AM Kihei</p>		<p>13 45 Ton Whale Talk 11 AM and 1 PM Lahaina 11AM Kihei</p>	<p>14 45 Ton Whale Talk 11 AM and 1 PM Lahaina Kaanapali Beach Clean-Up</p>	<p>15 45 Ton Whale Talk 11 AM and 1 PM Lahaina</p>
<p>16 Trilogy Blue`aina</p>	<p>17 *Maui Ocean Center Outreach</p>	<p>18 45 Ton Whale Talk 11 AM Kihei</p>		<p>20 45 Ton Whale Talk 11 AM and 1 PM Lahaina 11AM Kihei</p>	<p>21 45 Ton Whale Talk 11 AM and 1 PM Lahaina</p>	<p>22 45 Ton Whale Talk 11 AM and 1 PM Lahaina</p>
<p>23</p>	<p>24 *Maui Ocean Center Outreach</p>	<p>25 45 Ton Whale Talk 11 AM Kihei</p>		<p>27 45 Ton Whale Talk 11 AM and 1 PM Lahaina 11AM Kihei</p>	<p>28 45 Ton Whale Talk 11 AM and 1 PM Lahaina</p>	<p>29 45 Ton Whale Talk 11 AM and 1 PM Lahaina</p>
<p>30</p>						