

Endangered False Killer Whales of Hawai'i

Common Cluster 3 Individuals



HIPc301 - Subadult Male, Sighted 2008-2014



HIPc166 - Adult Female, Sighted 2003-2010



HIPc170 - Adult Female, Sighted 2003-2014



HIPc177 - Adult Female, Sighted 2003-2012



HIPc186 - Adult Female, Sighted 2004-2014



HIPc189 - Sex Unknown, Sighted 2004-2015



HIPc200 - Adult Male, Sighted 2004-2010



HIPc299 - Sex Unknown, Sighted 2008-2009

Interesting Facts About... Hawai'i's False Killer Whales



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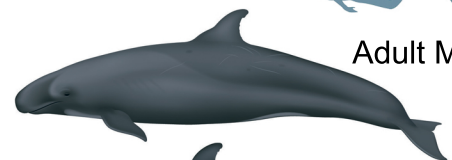
Pseudorca cooperatively hunt and share their prey, often passing it back and forth many times before starting to consume it. They have even been known to share their catch with human swimmers and people in boats. Since *Pseudorca* feed during the day on large fish and commonly bring them to the surface, more is known about their diet than any other whale or dolphin in Hawai'i.

Pseudorca Size Comparisons

Adult Human



Adult Male



Adult Female



Juvenile



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An Endangered Species

In 2012 the main Hawaiian Islands insular population of *Pseudorca* was listed as **endangered** under the U.S Endangered Species Act. This came after a year-long review by a National Marine Fisheries Service team which found that the whales constitute a 'distinct population segment' that is in danger of extinction. In 2010 NMFS also established a Take Reduction Team to reduce by-catch of false killer whales in the Hawai'i-based long-line fishery, and a Take Reduction Plan was implemented in 2013 requiring use of weak circle hooks in the long-line fishery to reduce serious injury and mortalities.



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Did you know?

False killer whales were given the name *Pseudorca* because of similarities to killer whales in skull and teeth.

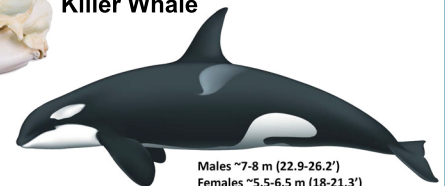
False Killer Whales are known to breach frequently. Here one takes to the air in pursuit of its Mahimahi prey

False Killer Whale



Adult Males ~4.2-5.5 m (13.8-18')
Adult Females ~3.5-4.5 m (11.5-14.7')

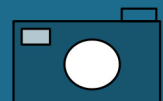
Killer Whale



Males ~7-8 m (22.9-26.2')
Females ~5.5-6.5 m (18-21.3')

Skulls from skullsunlimited.com | Illustrations © Uko Gorter

Got *Pseudorca* Today?



Your pictures and videos are very important for research purposes!

Please Contact Robin Baird:

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Things You Can Do To Help *Pseudorca*

- Tell everyone you know about Hawai'i's *Pseudorca*
- Only eat sustainably caught fish
- Don't use pesticides or other household toxic chemicals
- If you fish, use weak circle hooks

For more information visit: www.cascadiaresearch.org/Hawaii/falsekillerwhale.htm