

Travels of Phil and Mary Ellen Barnes, 2002-2019



Sitka, Alaska '02



Iceland



Scotland



Antarctica



Sitka, Alaska,

Aug 2002,

Mar 2019



KAYAK

Skin boats have been used throughout the world for thousands of years. The hunting kayak is the most sophisticated and highly developed of all these craft. Subsistence patterns and sea conditions effected kayak design. In general, all Arctic people required a boat that could be made of available materials, was fast and maneuverable, could be paddled in strong winds and rough seas, and was light enough to carry.

The origin of the kayak is not known. It probably descends from another skin boat, the umiak. It is difficult to date kayaks because few of the delicate skin and wood craft have survived. Archaeological evidence for kayaks shows them to be at least 4,000 years old. Further evidence may date them back as far as 10,000 years.

The kayak developed as a silent means of getting within hunting range of seals, walrus and whales. They also served to hunt caribou and birds, fish, gather wood, and transport people.

The kayak was a hunter's most prized possession and a symbol of manhood. It not only provided him with the means to gather food, but was important in his cultural and ceremonial life as well.

Most Natives have replaced the traditional kayak with commercial skiffs equipped with outboard motors. Today, kayaks are used for hunting in only a few communities in Greenland. In recent years there is renewed interest in traditional kayak building. Applying the knowledge of a few surviving elders and information gathered by kayak researchers, enthusiasts are building kayaks in some Alaskan villages.



DISTRIBUTION OF MAJOR KAYAK FORMS
Native people throughout the Arctic and Subarctic areas have used various types of kayaks. These are the major forms.



Waterproof fishskin suit with drawstrings, Sitka AK



Humpbacks, bubble feeding



Momma otter and kit



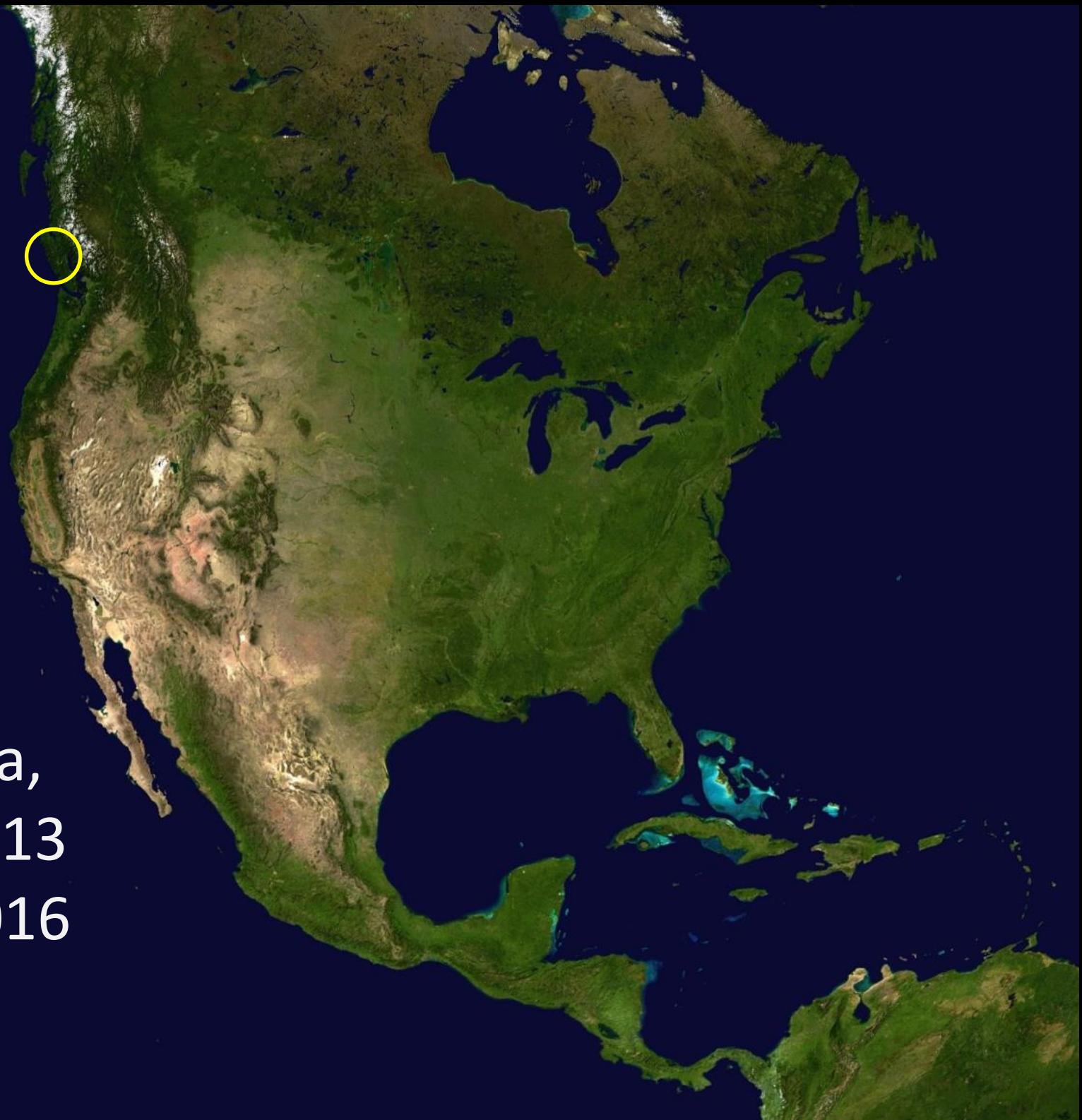
Humpbacks, bubble feeding



Avoid too much coffee at breakfast



DivorceYaks before the storm ; put down the fin!



Canada,
May 2013
June 2016



Victoria, British Columbia, after a rain



Museum of British Columbia





Butchart Gardens – end of the trail



Mars fire fighter, British Columbia



Tofino, Canada



Graffiti-proof mural, British Columbia





Young eagle, Prince Rupert Hotel



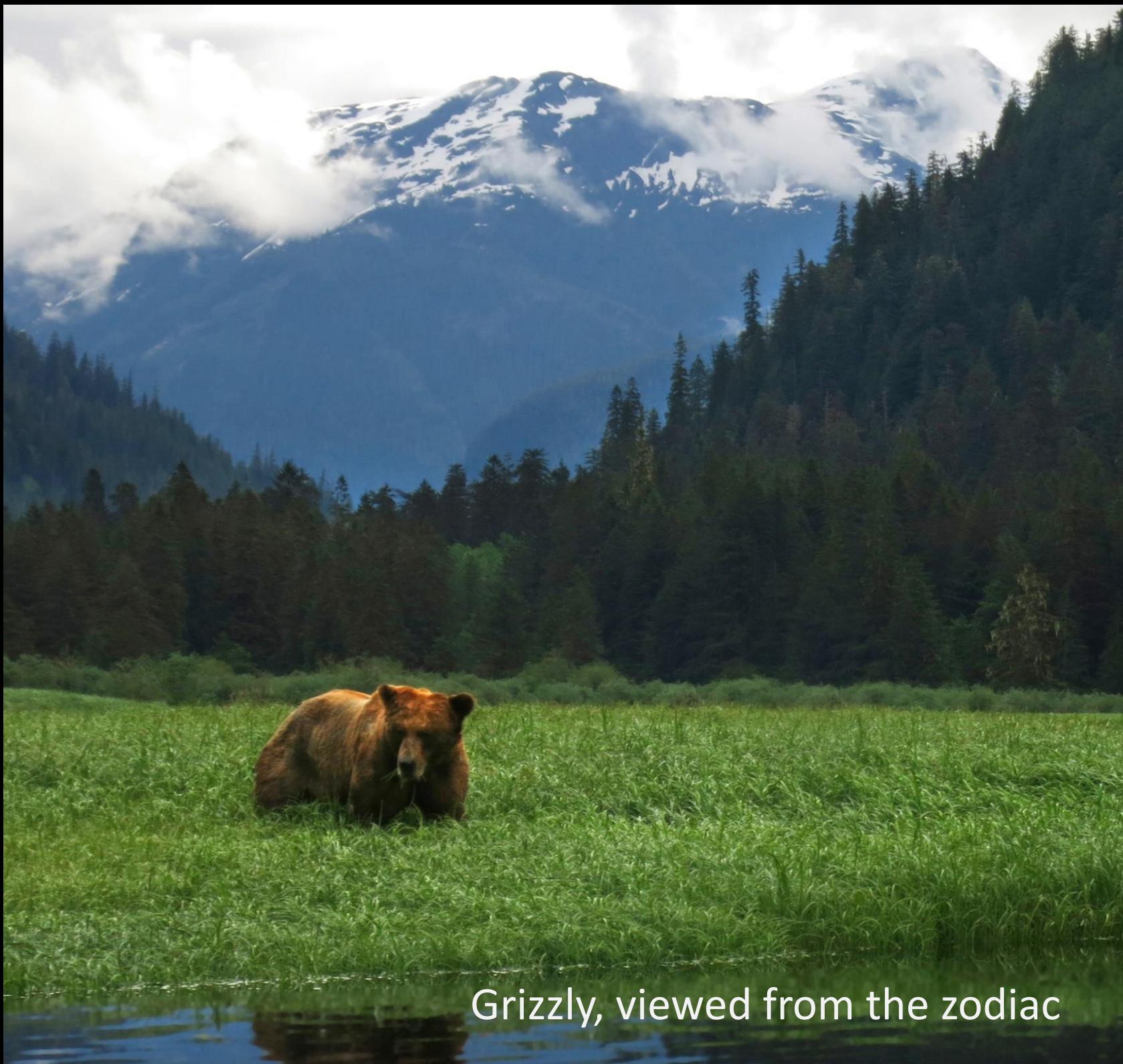
Bald Eagle, Prince Rupert Hotel

“Good” Flying Weather



A white floatplane with blue accents on its floats is landing on a calm lake. The plane is angled towards the right of the frame, with its propeller and engine visible. In the background, a dense forest of tall evergreen trees stretches across the horizon under a clear sky.

The only way into the bear sanctuary



Grizzly, viewed from the zodiac



Goldeneyes, Prince Rupert





Don't mess with me – dominant male

Zodiac viewing platform

Two passengers and one driver
(quite rare)





Grizzly in the estuary



Barrow's Goldeneye



Dominant Male on patrol



Common Merganser



Mother and 2nd-year cub



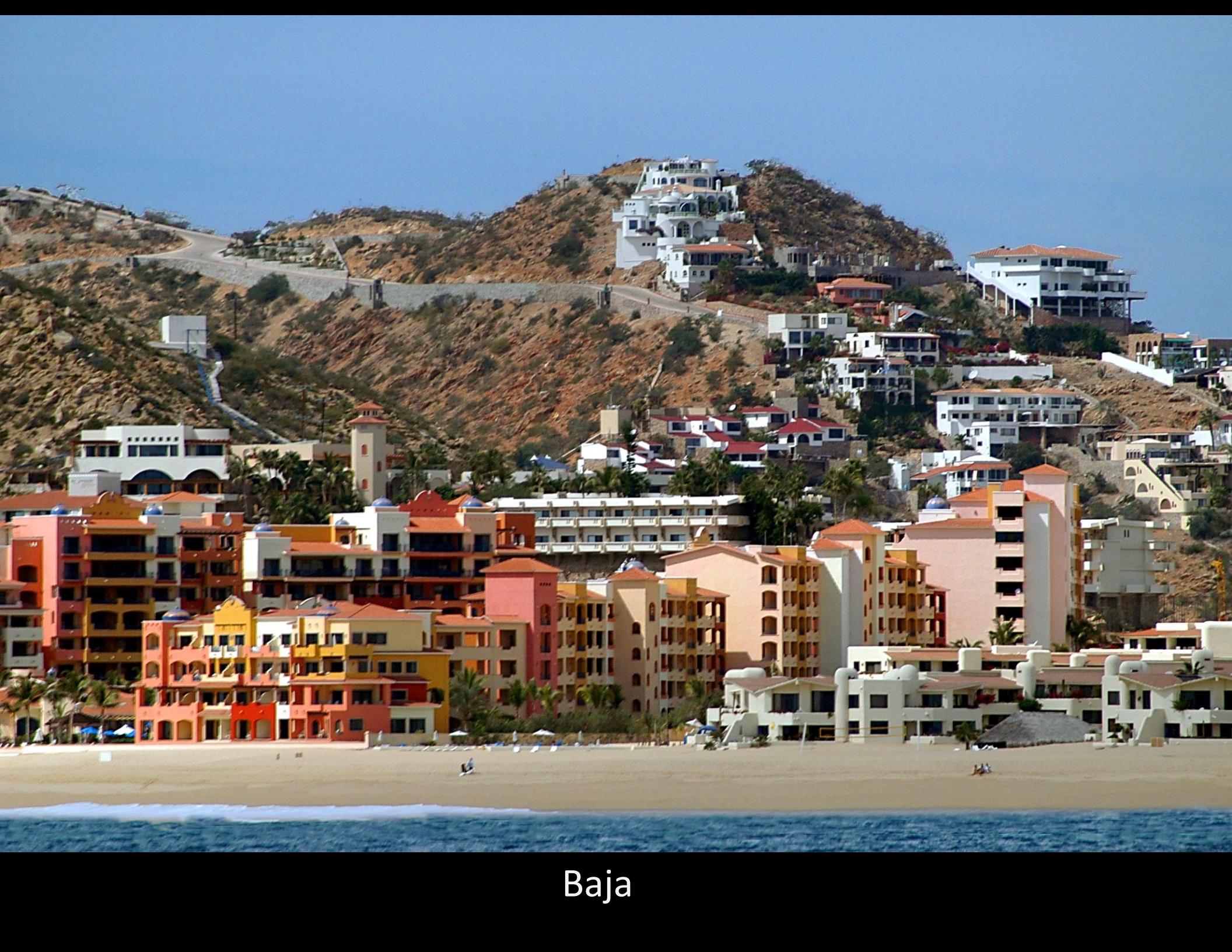
Timber Wolf on the shoreline trail



**Baja California,
Feb 2003**



MV Sea Lion



Baja



Grey Whale about to blow
Prepare for a faceful of lice
(also, hold your breath)



Dr. Bill Bushing,
DiveMaster & guide,
Catalina Isle resident



Friendly face



Nazca Booby ~ dive 10-m



Galapagos Islands,
June 2003



Street murals, Guayaquil, Ecuador



Santa Cruz Island, Galapagos



Vermillion Flycatcher



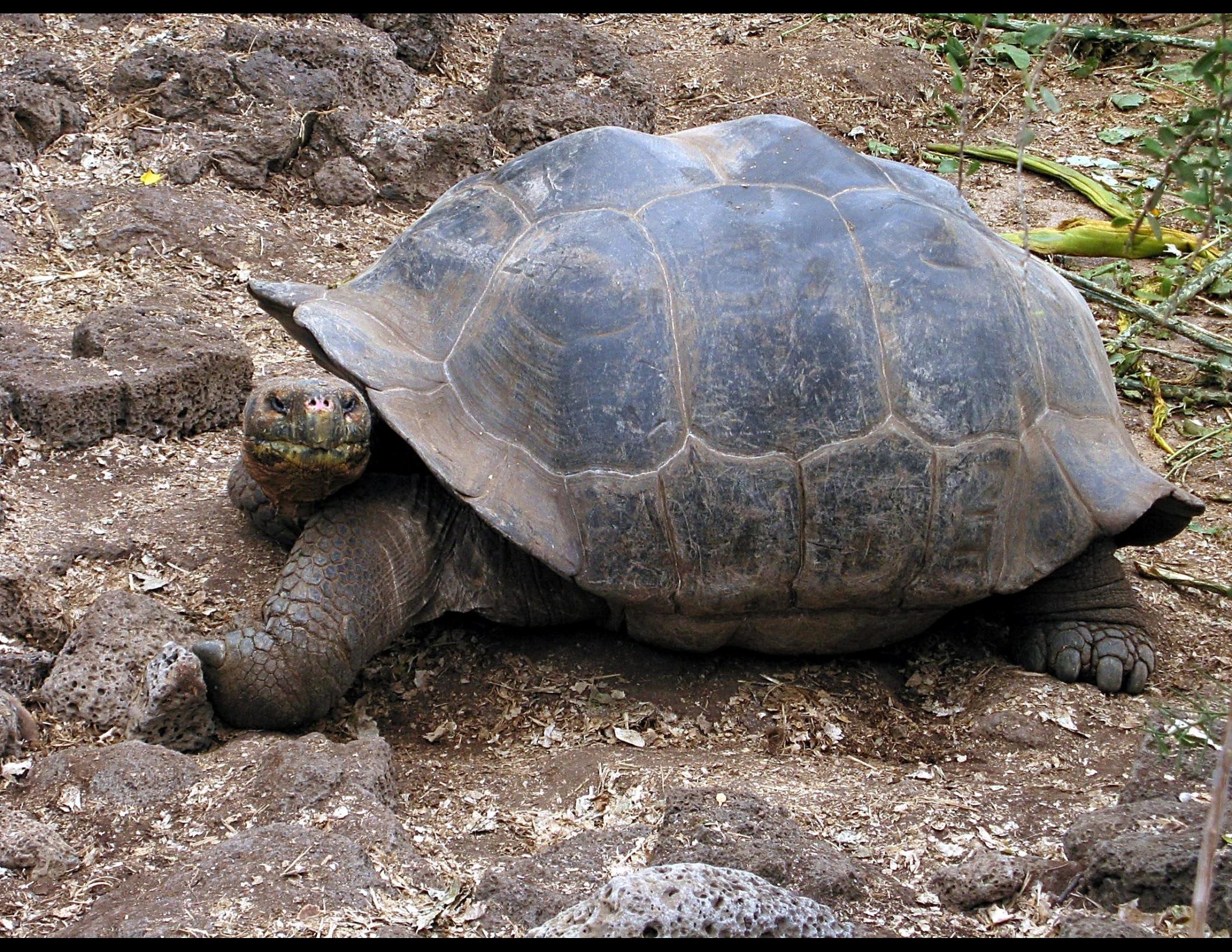
Blue-footed Booby?



Great Frigate Bird - female



Great Frigate Bird - male





Green sea turtle

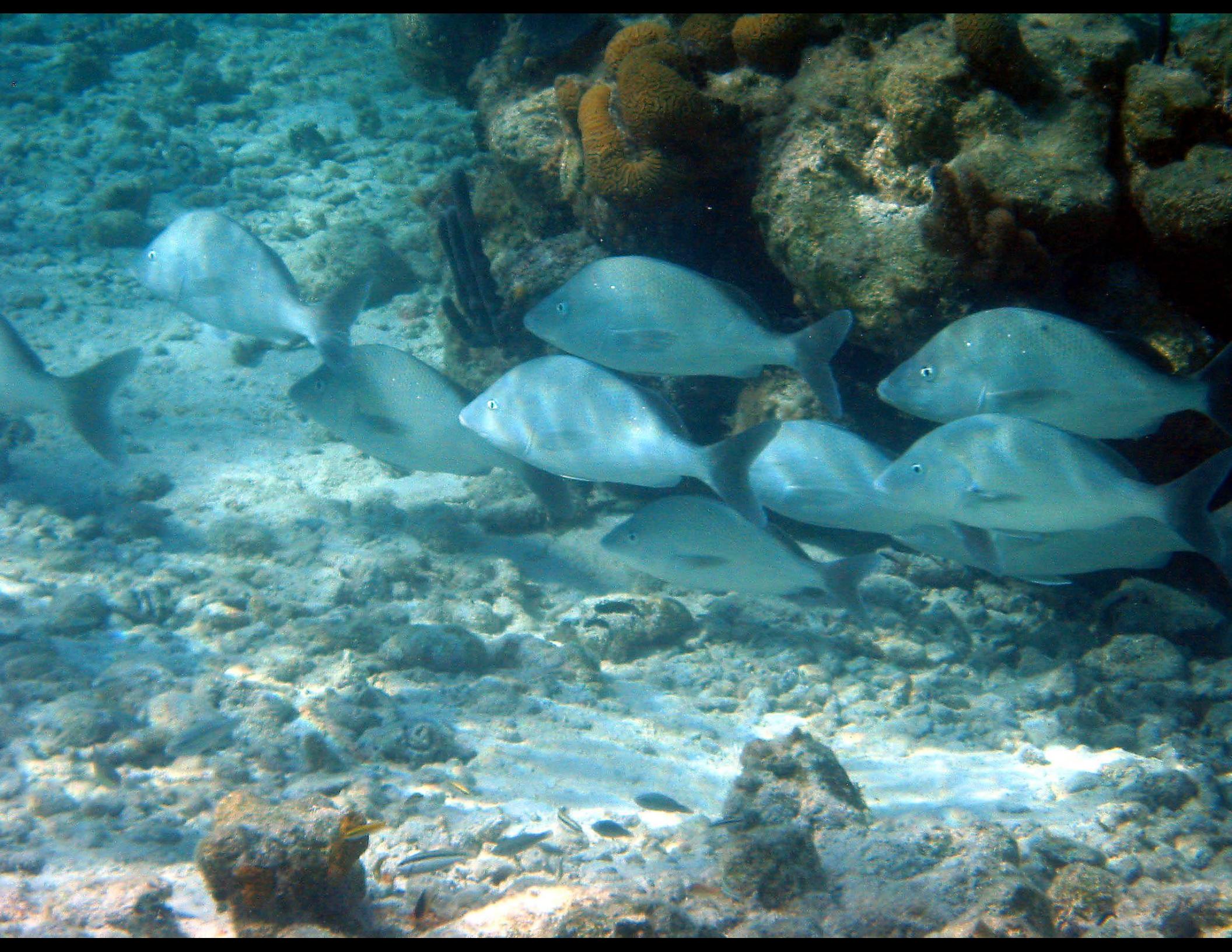


Lava Gull











Toucan (captive)



Emerald Toucan (captive)

No need to paint red
(at least under spouts)





Osprey with catch



Trogon



Trogon



Trogon





Yes, experts have deciphered this kingly history



Travel among ancient sites



Maya temple



Guardian of the ball court



Keep your head when playing Mayan football

Jungle guardian





Aracari



Scarlet Macaw



Seabird ~ 100 passengers – Expeditions.com



2-ft above sea level - at high tide?



A satellite map of the Arctic region, showing the North Pole and surrounding landmasses. A yellow circle highlights the Svalbard archipelago, located between the mainland of Norway to the south and the coast of Norway to the west. The map shows the Arctic Ocean with various icebergs and sea ice. The text "Svalbard, Norway, Aug 2006" is overlaid in the upper right quadrant of the image.

Svalbard,
Norway,
Aug 2006



Dr. Vavilov – converted spy ship for tourism

Oslo, Norway

One of several silver
or golden “statues”
(with a donation cup)







Walrus, once hunted to near-extinction for its tusk ; tens of thousands of skulls in a “mountain”





Reindeer trio



Auk, descended from the extinct Giant Auk



Polar bear mom and cub, photo from zodiac



Polar bear
watchdog
- scientific
outpost





Walrus pack checks out our kayaks

Antarctica,
Feb 2002

S. Georgia,
Feb 2007

Image U.S. Geological Survey
Data SIO, NOAA, U.S. Navy, NGA, GEBCO
Image Landsat / Copernicus
Image PGC/NASA

Imagery Date: 12/13/2015 56°09'54.18" S 45°08'25.70" W elev -12197 ft eye alt 2863.70 mi

Google Earth



Black Ibis, Ushuaia, Argentina



Two-hand mit with one hand out



MV Explorer, 1960-2006



Zodiac excursion – don't fall overboard





Fur seal – hunted to near extinction



The pretty face of a leopard seal – munching 10 penguins per meal



Leopard seal showoff



From a “running start” deep below



Ammonite – spherical rock dropped on a guess , ~ 200 M-yr



Adelie Penguin



Humpback, as seen from the zodiac apex



Snow Petrel



Black-browed Albatross



Sooty Albatross



Sooty Albatross



Royal albatross



Wandering albatross















Typical blue-water, shallow shelf







70% under water



Whaleboat guardian



Emperor penguin



Antarctic sunset, ship anchored



Penguin city – Canon EOS 7D / 18-85 mm w/ polarizer



South Georgia, Feb 2007

Image U.S. Geological Survey
Data SIO, NOAA, U.S. Navy, NGA, GEBCO
Image Landsat / Copernicus
Image PGC/NASA

Imagery Date: 12/13/2015 56°09'54.18" S 45°08'25.70" W elev -12197 ft eye alt 2863.70 mi



Elephant Island



Elephant seal : weigh 5-tons, dive 1-mile, stay down 1.5-hr



Port Stanley, U.K.



Hosts welcome ashore our zodiac



Blue whale



Grytviken whaling station



Whale oil barrels



**Scotland,
May 2017**



Glengorm Castle, Isle of Mull



Loch Ness (Urquhart Castle)





Fireplace Mantle

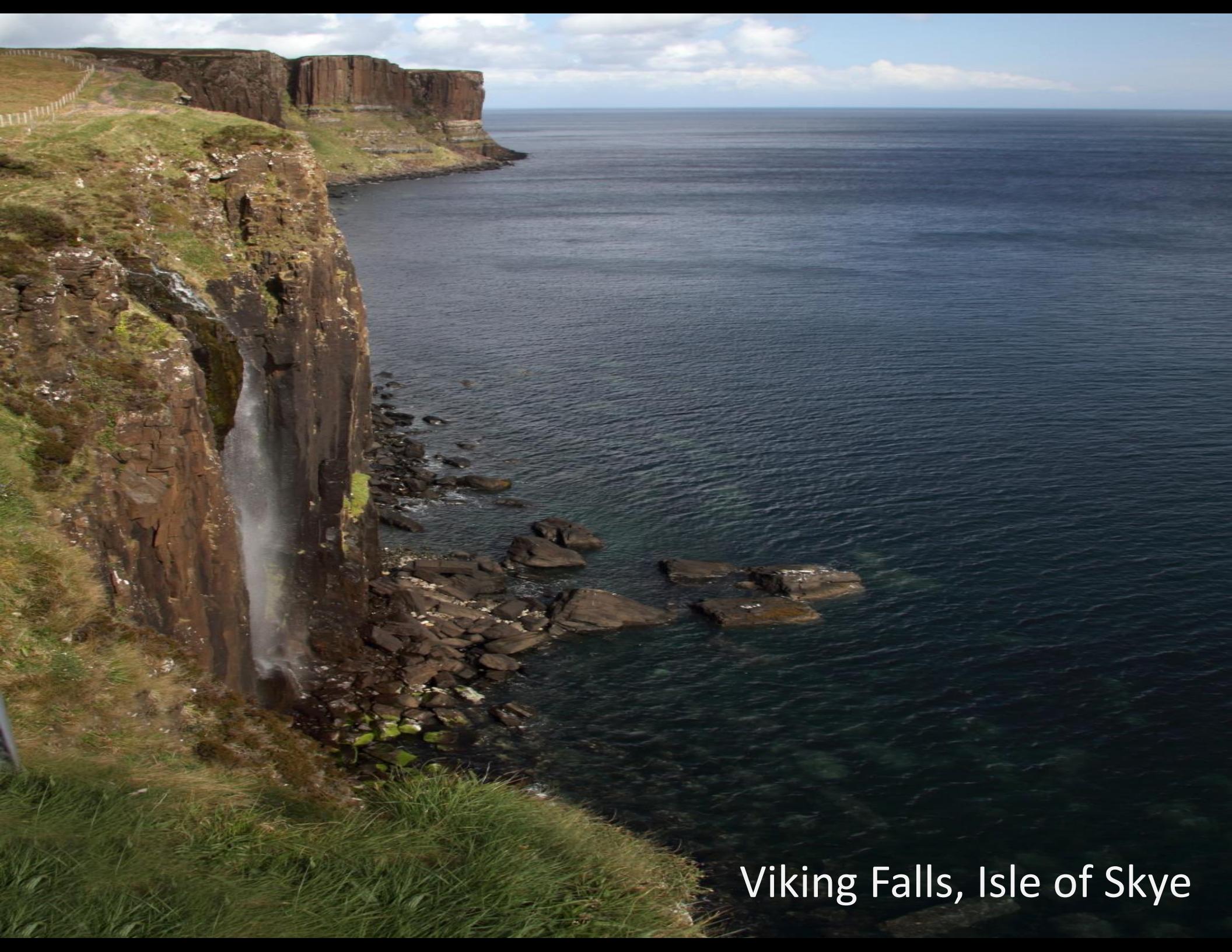
MacBeth's Cawdor Castle, Inverness



Glencoe, Scottish Highlands



Old Man of Storr, Isle of Skye



Viking Falls, Isle of Skye



Tobermory, Isle of Mull





Black sheep, Viking imported

Classic scene, Isle of Skye





Typical sheep farm, Isle of Skye



Fingall's Cave
off Isle of Mull



Highland cattle



Quiraing, Isle of Skye



Standing Stones, 1000 BC – Isle of Mull



Great Lakes
Oct 2015



Lake Superior



Lake Superior pebbles



Sleeping Bear Dunes, Michigan



Lake Michigan sandstone cliffs



Yellowstone
Feb 2018





Prairie Falcon



























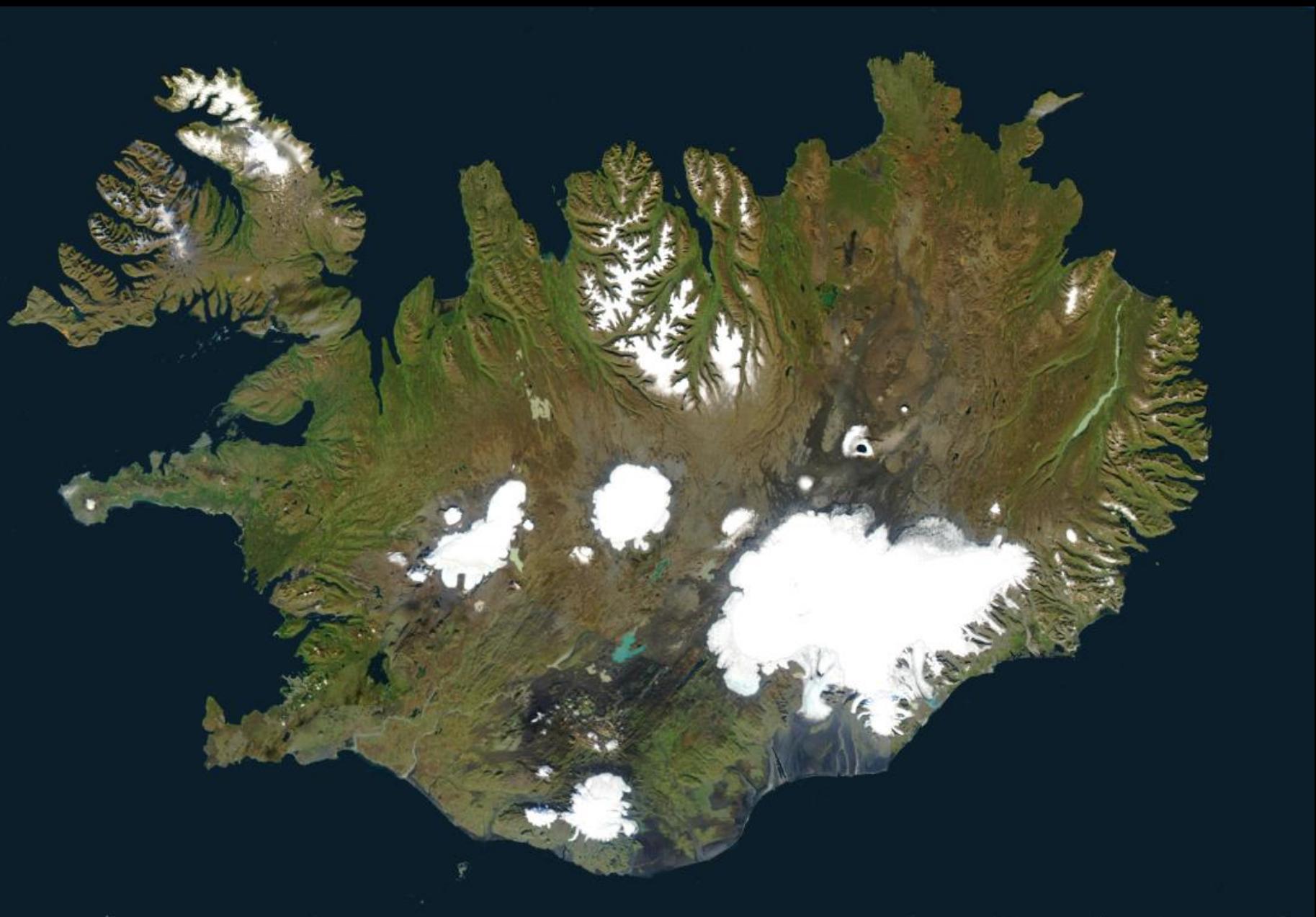






Iceland,
June 2014
June 2015







Street mural, Reykjavic



Eider suitor trio



Eider mom nesting



Oyster catchers





Godwit



Common Shelduck



Curiosity and Inquisitive



Leap of Faith



Goldeneye amorous pursuit



Harlequin



Icelandic canyon fjaðrárgljúfur





Glacial meltwater



Volcano beneath



Typical abandoned homestead



Icelandic ponies



Reindeer, imported



Typical Icelandic geothermal site



Latrabjarg



Typical black-sand Icelandic beach



Husavic



Whooper swan
annual migration
from Europe at
27,000 ft / -40°C
hatch in spring
grow & fly by fall
1600-mi non-stop
day-nite over H₂O



THE END
(for now)