

Glacier Bay Harbor Seal Location Update-2009

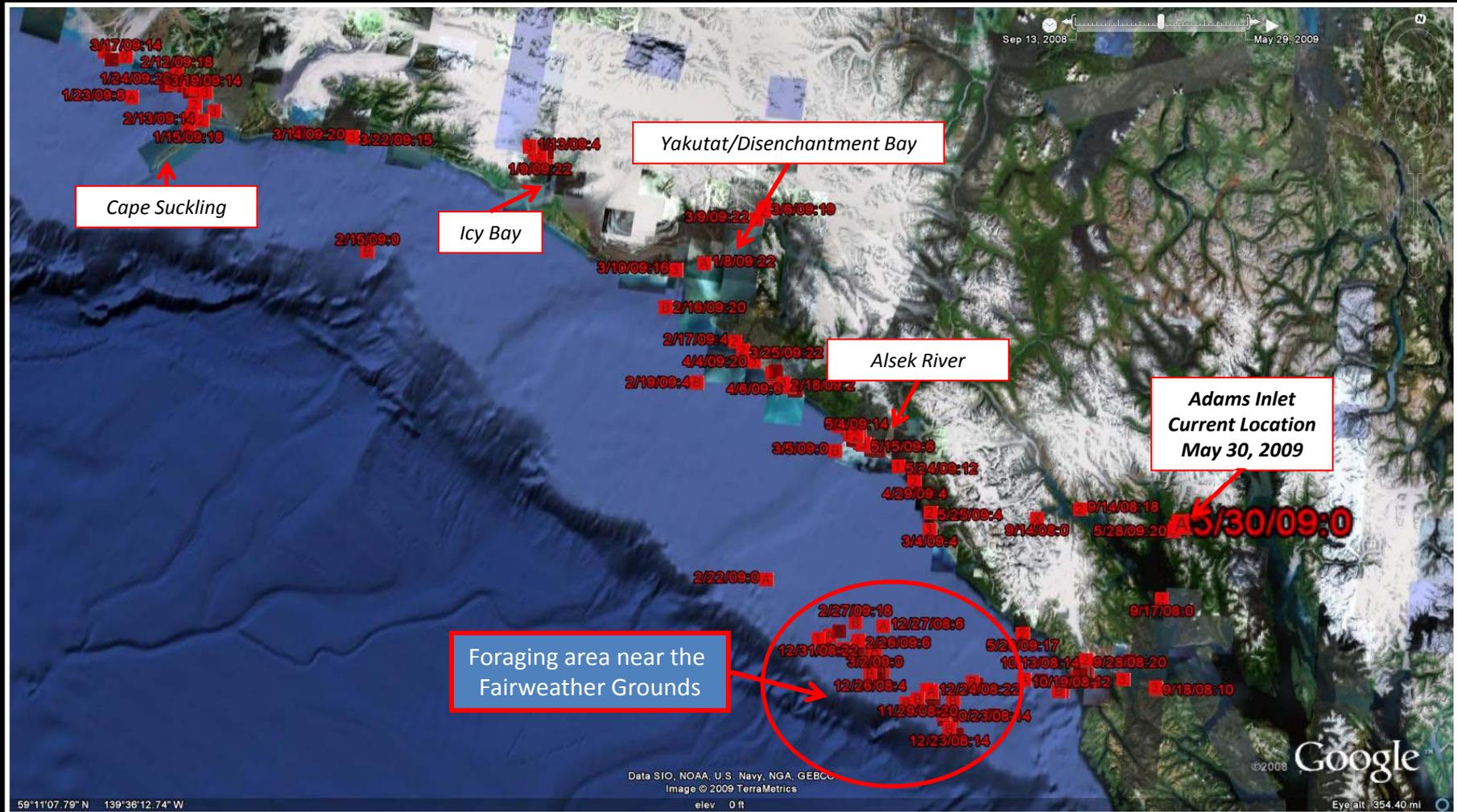
Jamie N. Womble, National Park Service & Oregon State University, May 30, 2009



Juvenile and adult female harbor seals were tagged with satellite-linked transmitters in September 2008 in Johns Hopkins Inlet in Glacier Bay National Park to quantify post-breeding season movements and habitat utilization patterns (Squares = adult females, circles = juvenile females).

Follow the travels of Seal # PV08GB22 - Adult Female

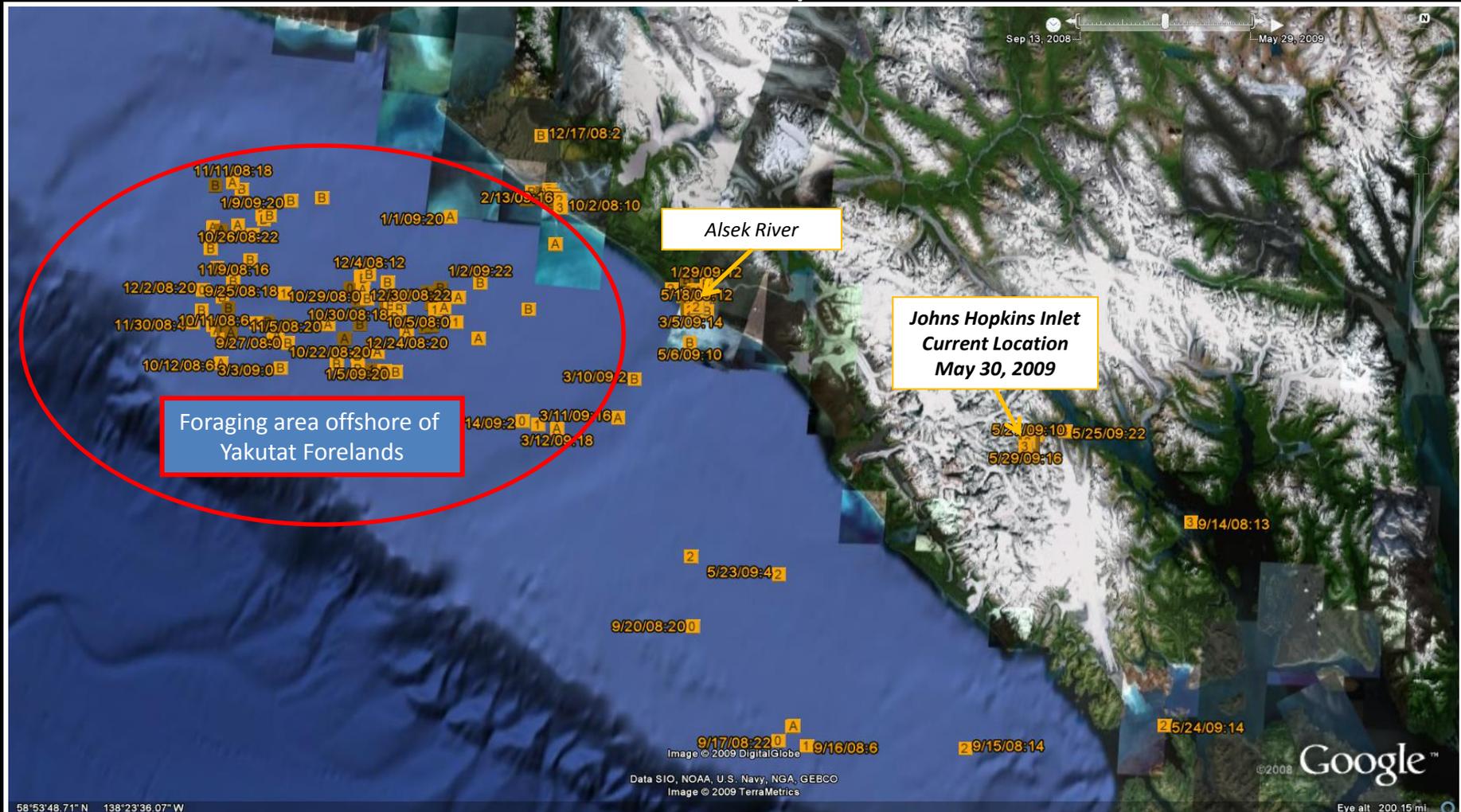
(September 14, 2008 to May 30, 2009)



In September, PV08GB22 ventured out of Glacier Bay into Icy Strait and eventually into the Gulf of Alaska. She visited Yakutat Bay, Icy Bay, Cape Suckling, and the Copper River Delta between January and March 2009. During April and early-mid May, she spent time along the Yakutat Forelands and Alsek River where eulachon were spawning. Over the last week, she traveled back into Icy Strait and Glacier Bay and eventually to Adams Inlet on May 30th, 2009.

Seal # PV08GB21 - Adult Female

(September 14, 2008 to May 30, 2009)



PV08GB21 departed Glacier Bay just after September 14th, 2008 and traveled out into the Gulf of Alaska, near the continental shelf margin. Throughout much of the fall, winter, and early spring she repeatedly visited the same general area in the Gulf of Alaska, ranging up to 100 kilometers offshore of the Yakutat Forelands. She also visited the Alsek River area in May when eulachon were spawning. She returned to the Cross Sound/Icy Strait areas around May 24th, 2009 and as of May 30th, 2009, she was located in Johns Hopkins Inlet in Glacier Bay.

Seal # PV08GB38 – Juvenile Female

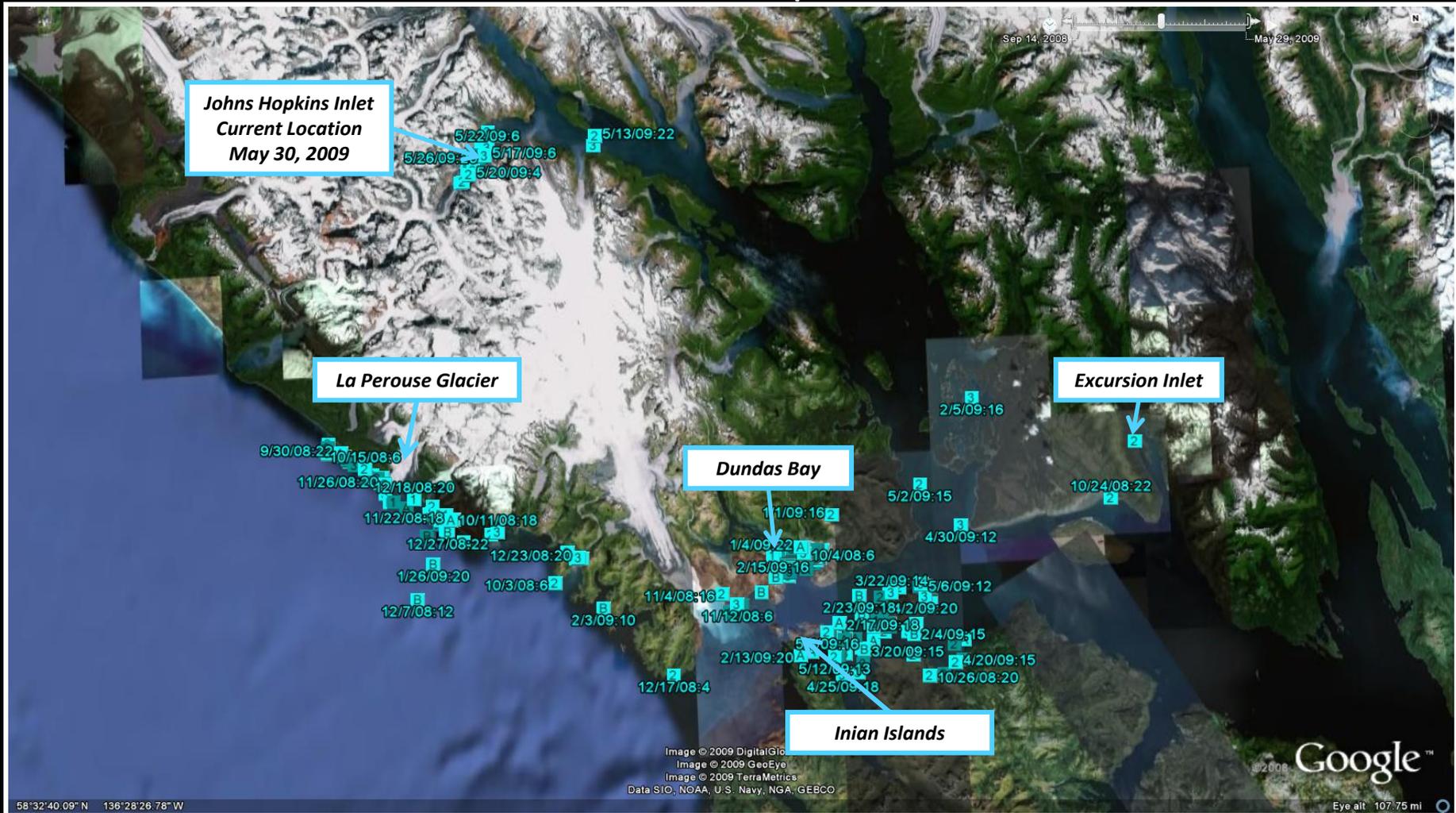
(September 15, 2008 to May 30, 2009)



PV08GB38 departed Glacier Bay just after September 18th, 2008 and spent time in and around Mud Bay, Lemesurier Island, and Icy Strait. In late September she ventured into Lynn Canal, stopped over briefly in Berners Bay, and then traveled up to northern Lynn Canal. She spent the winter and most of the spring in and around the Chilkat and Chilkoot Inlets near Haines and just recently returned to Glacier Bay on May 23rd, 2009. As of May 30th, 2009, she was located in Johns Hopkins Inlet in Glacier Bay.

Seal # PV08GB31 - Adult Female

(September 14, 2008 to May 30, 2009)



PV08GB31 departed Glacier Bay just after September 17th, 2008 and traveled to the outer coast of Glacier Bay, just north of La Perouse Glacier. Between September 2008 and January 2009, she returned several times to the outer coast area around La Perouse Glacier. In addition, PV08GB31 was also focused in and around Dundas Bay, Lemesurier Island, Inian Islands, and Excursion Inlet throughout the fall, winter and spring. As of May 30th, 2009, she was located in Johns Hopkins Inlet in Glacier Bay.

Seal # PV08GB10 - Juvenile Female

(September 13, 2008 to May 30, 2009)



In contrast to most of the other tagged seals, PV08GB10 never left the upper West Arm of Glacier Bay. From late September 2008 to late April 2009, her travels were highly focused in Rendu Inlet, Queen Inlet, and Reid Inlet. She returned to Johns Hopkins Inlet on May 3rd, then back to Queen Inlet on May 6th, and eventually back to Johns Hopkins Inlet on May 10th, 2009. As of May 30th, 2009 she is currently located in Johns Hopkins Inlet.