

# Glacier Bay Harbor Seal Locations (11 Sept 2007 - 17 March 2008)



Capture Site  
Johns Hopkins Inlet  
Glacier Bay National Park

## ANIMAL ID#

- pv07gb07
- pv07gb08
- pv07gb10
- pv07gb15
- pv07gb18
- pv07gb21
- pv07gb24
- pv07gb27
- pv07gb32
- pv07gb33
- pv07gb34
- pv07gb41
- pv07gb46
- pv07gb48
- pv07gb49

## Glacier Bay Harbor Seal Over-winter Movement Study Preliminary Data

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Juvenile female harbor seals ( $n = 15$ ) were captured in Johns Hopkins Inlet in Glacier Bay National Park from 11-14 September 2007 to assess over-winter movements and habitat use. Seals were equipped with head-mounted satellite transmitters (Spot 5, Wildlife Computers) that collect location and haulout statistics. Data were filtered using the Douglas Argos-Filter Algorithm that removes implausible locations based on distance, turning angle, and velocity. Plotted positions are the highest quality Argos location class per duty cycle (every other day) and represent the time period from 11 September 2007 to 17 March 2008. These are preliminary data and should not be cited without the permission of the authors.

0 20 40 80 120 160  
Kilometers

