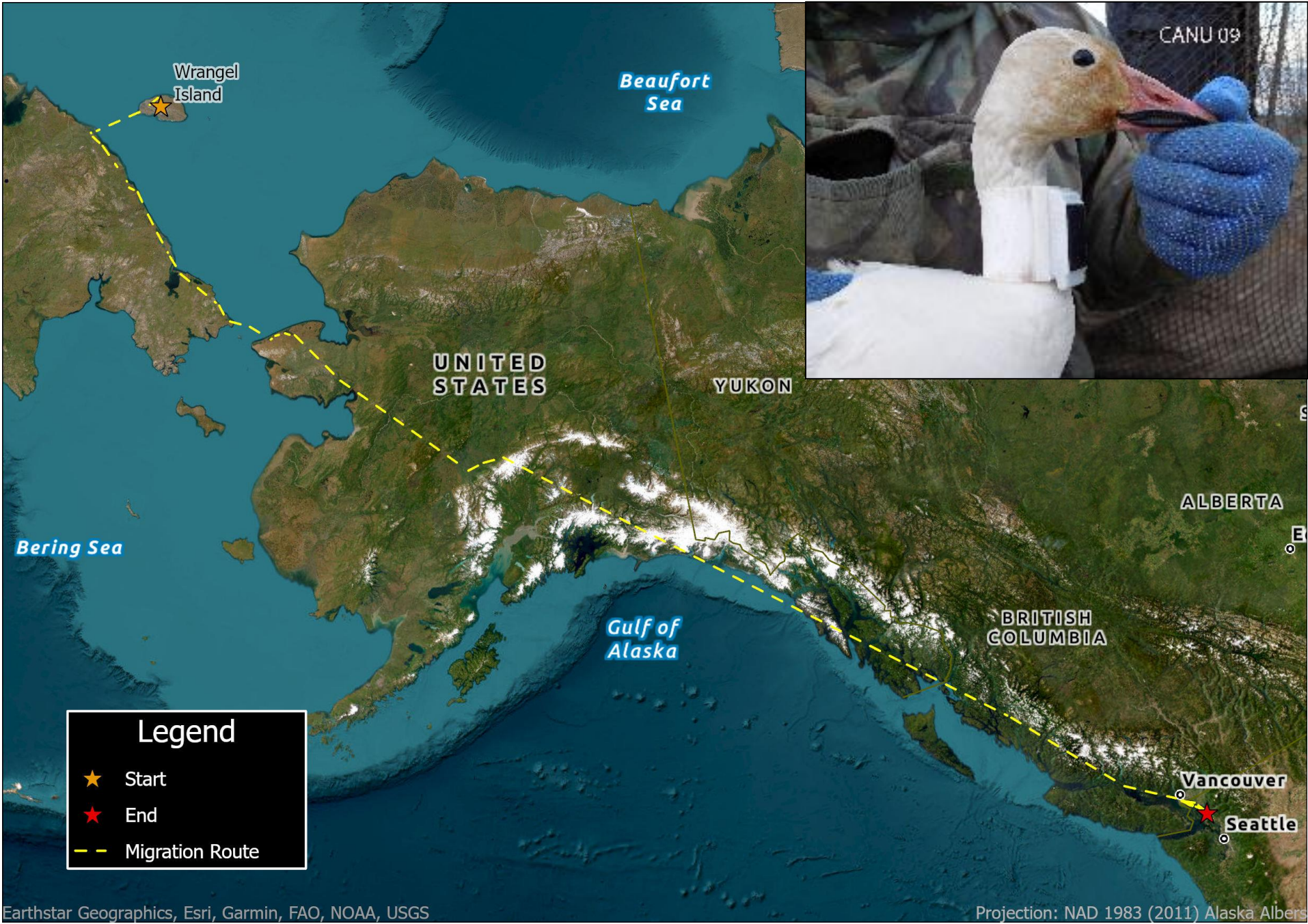


Canu09 left Wrangel Island on August 28th, 2017, and arrived at the Fraser delta on October 11th, 2017.

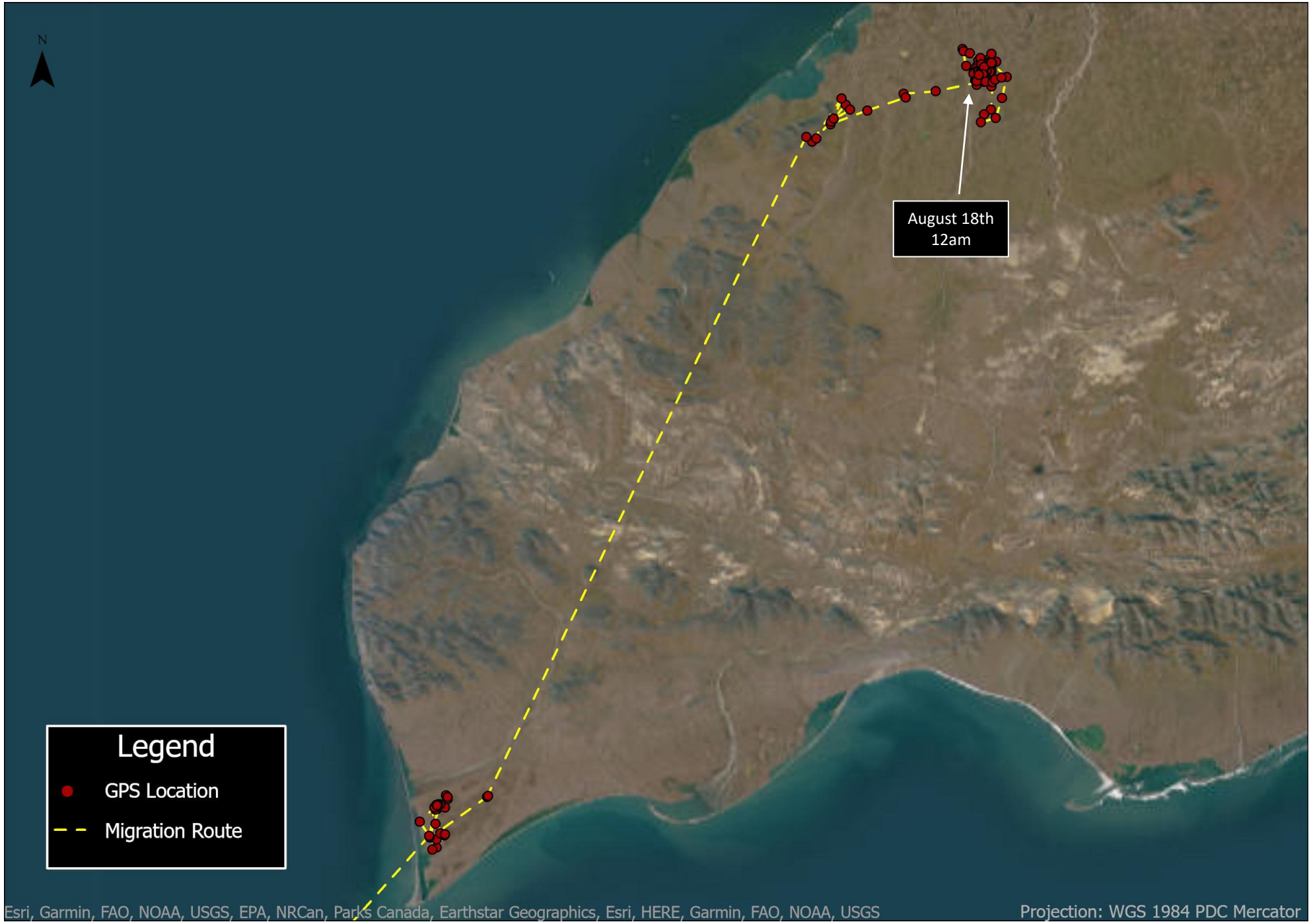
GPS locations were collected approximately every 6 hours

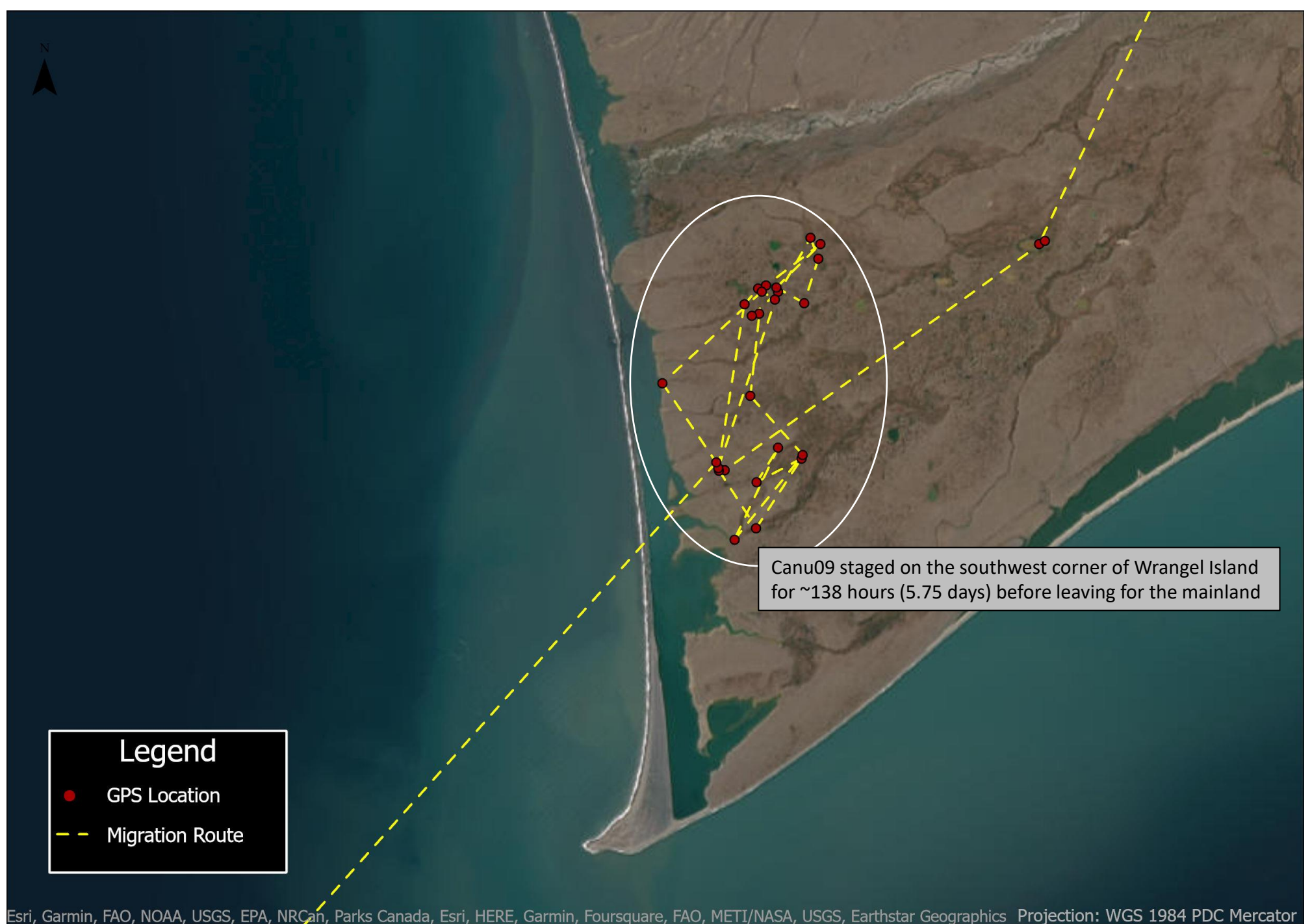
Total distance travelled:
~4489km

Total time: 44 days



Canu09 began heading
for the Southwest corner
of Wrangel Island on
~August 18th UTC





Flight from Wrangel Island to mainland occurred between August 28th at 6pm and August 29th at 12am UTC.

Flight

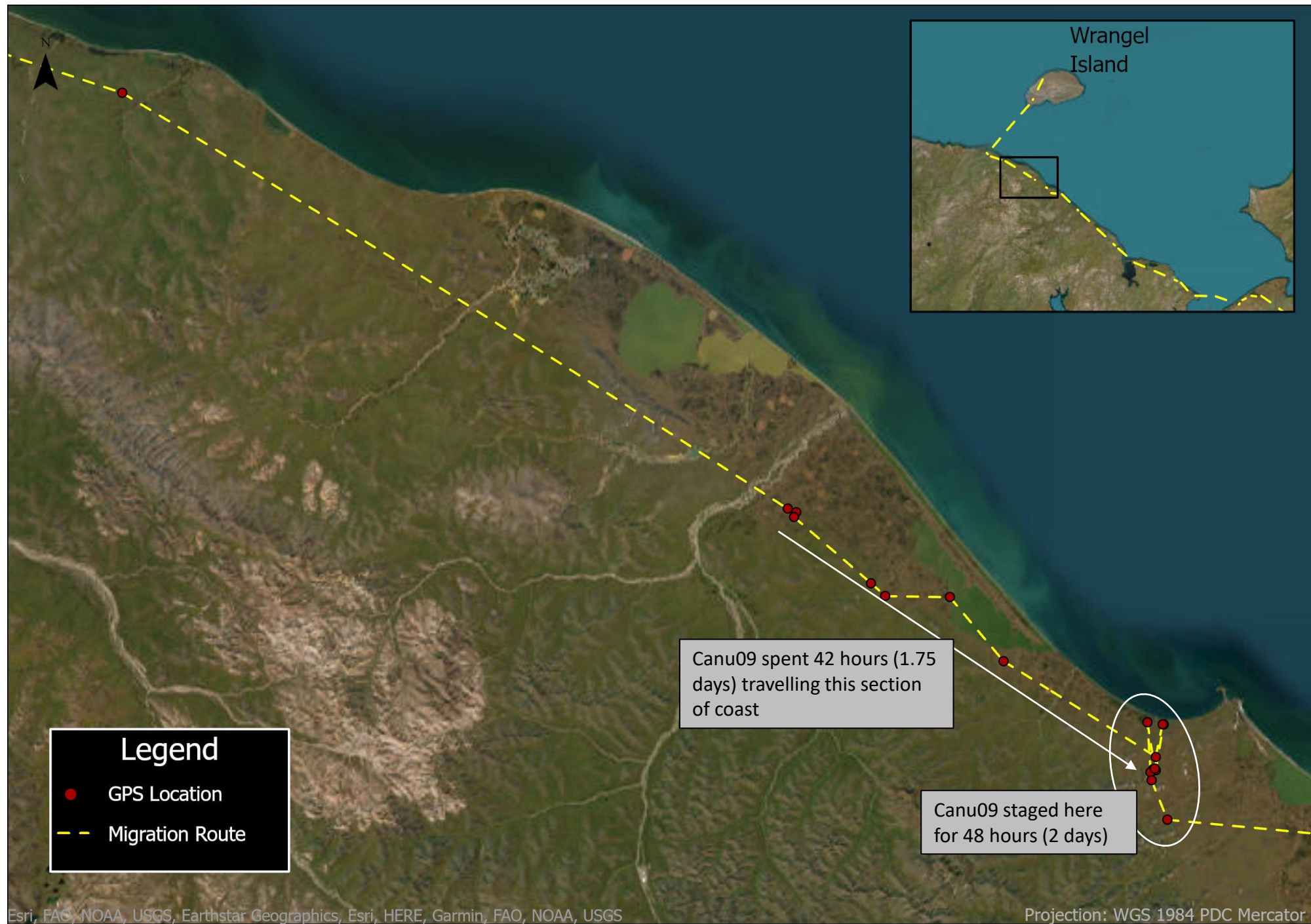
Distance: ~157km
Bearing: 222° SW

Wind

Direction: Variable
Speed: 7-14 km/h









Canu09 made this flight across the water between September 16th at 6pm and September 17th at 12 am UTC.

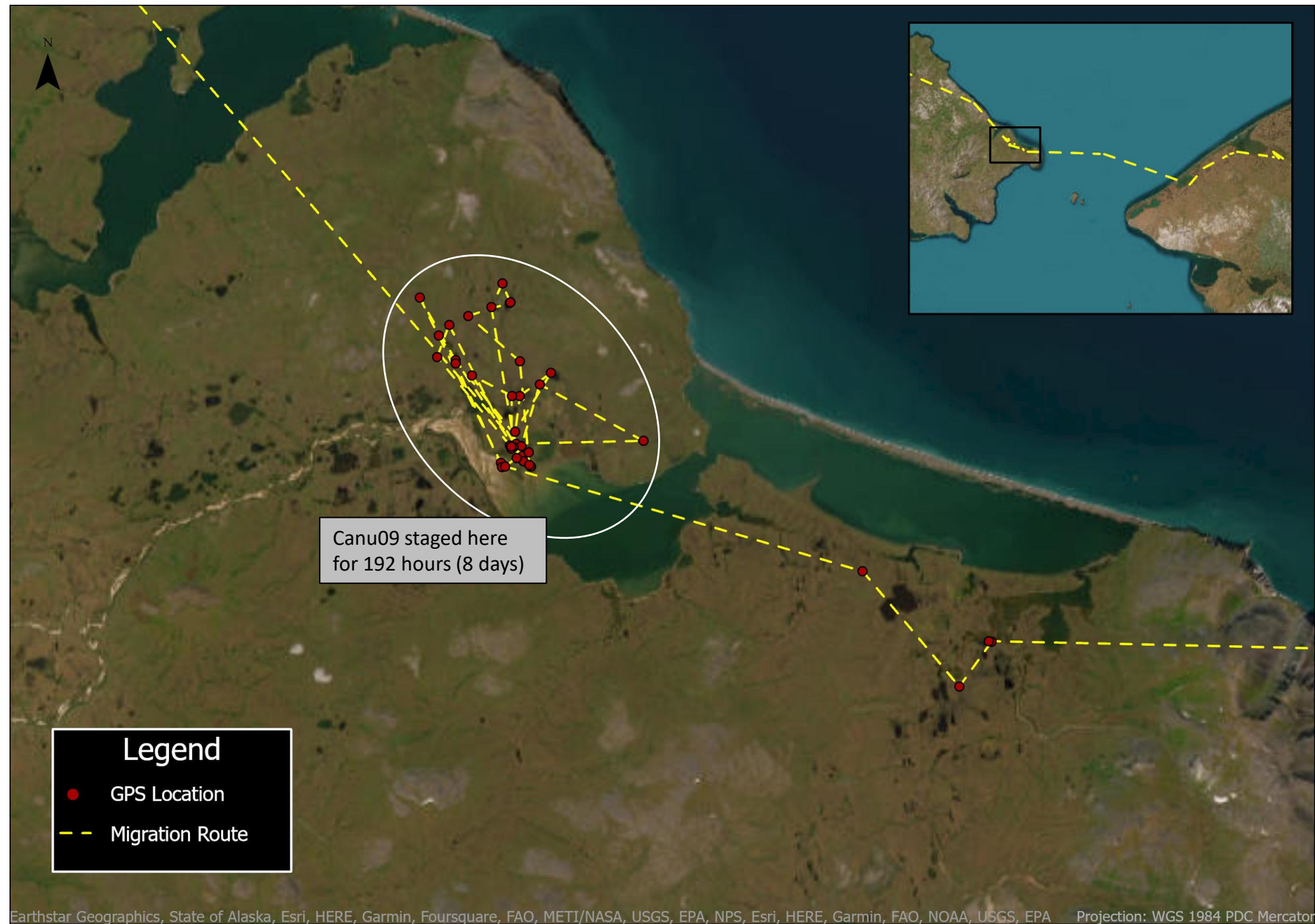
Flight
Distance: 63km
Bearing: 130° SE

Wind
Direction: 330°
Speed: 29-31 km/h





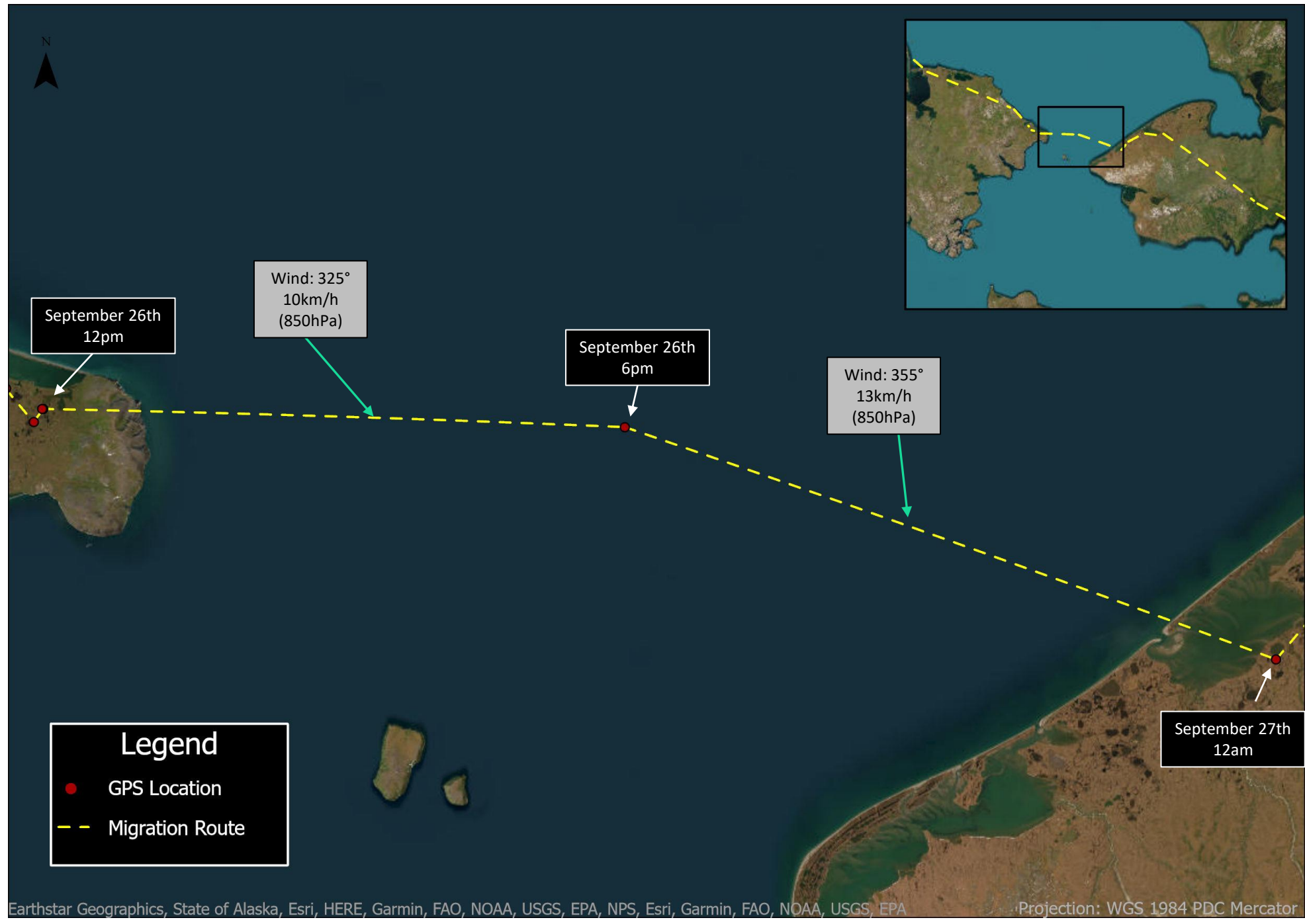
Canu09 arrived at the final staging area in Siberia on September 17th at 12pm and departed across the Bering Sea on September 26th at 12pm UTC.



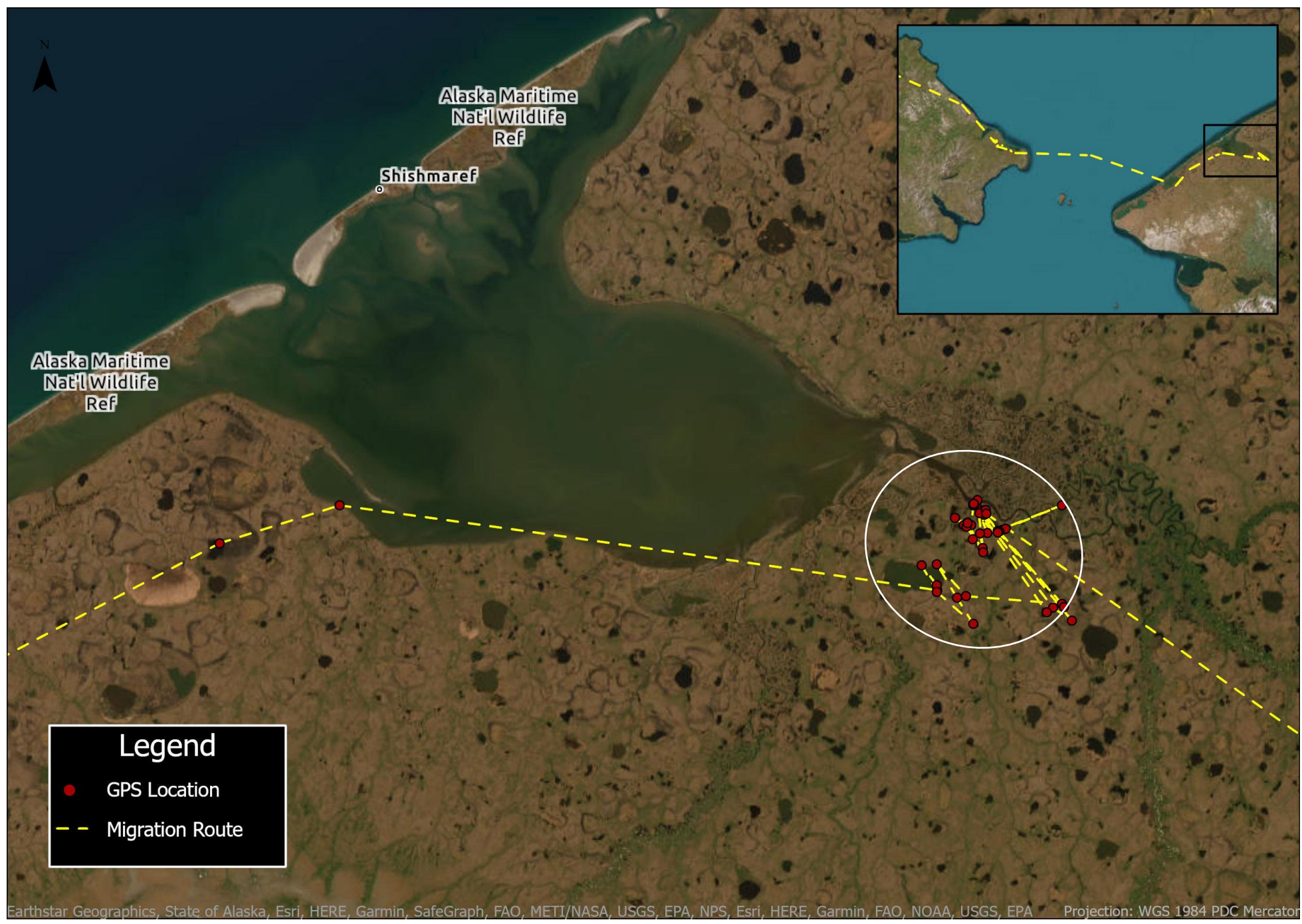
Flight from Siberia to Alaska occurred between September 26th at 6am and September 27th at 12am UTC.

Flight
Distance: ~137km
Net Bearing: 100° EbS

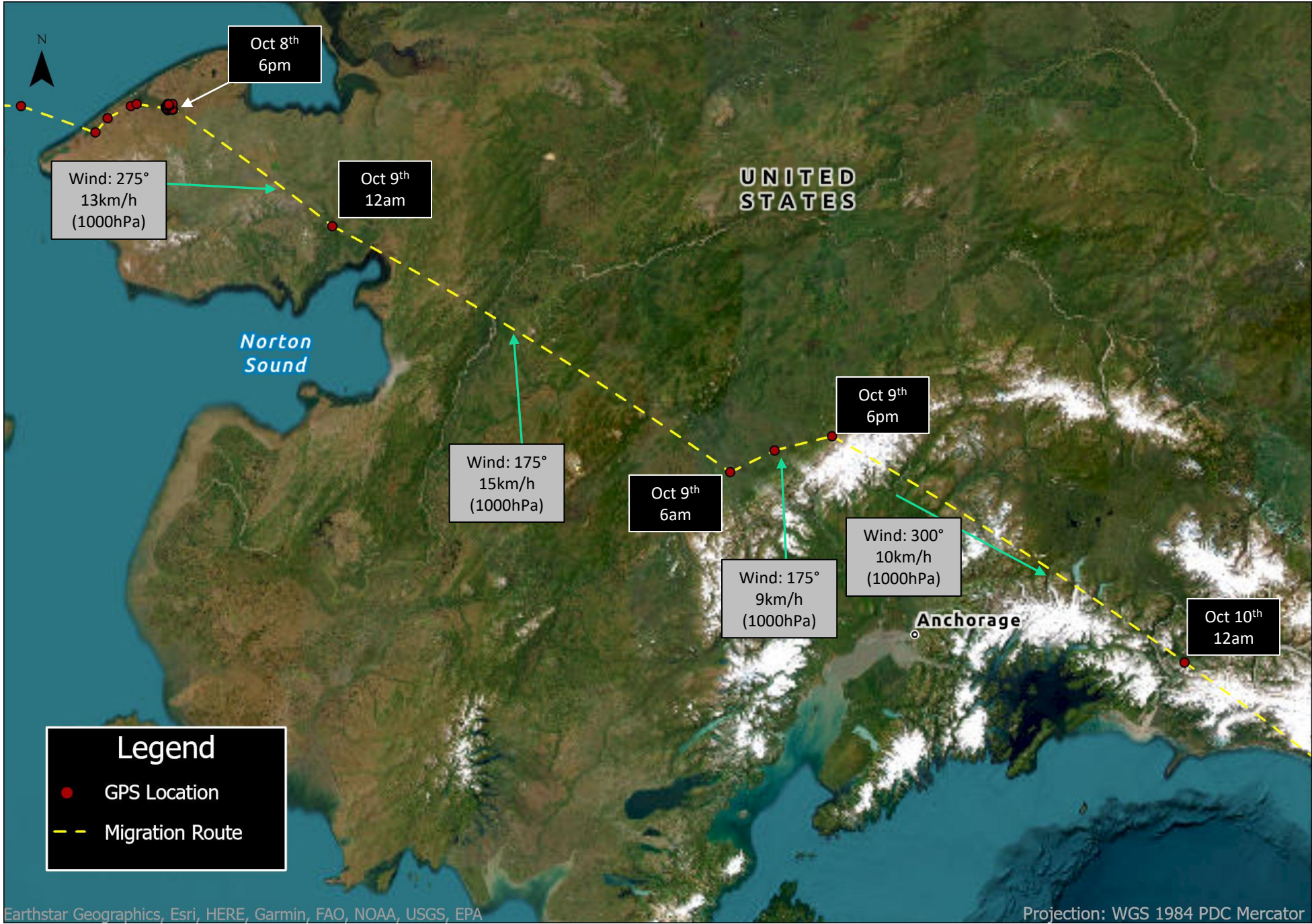
Wind
Direction: 215° -235° SW
Speed: 41-69km/h



After arriving in Alaska,
Canu09 stayed in the area
for 258 hours (10.75 days)
before moving on



Canu09's flight across Alaska took approximately 30 hours (1.25 days)



The flight from Alaska
Island to the Fraser delta
took place between
October 10th at 12am and
October 11th at 6am UTC

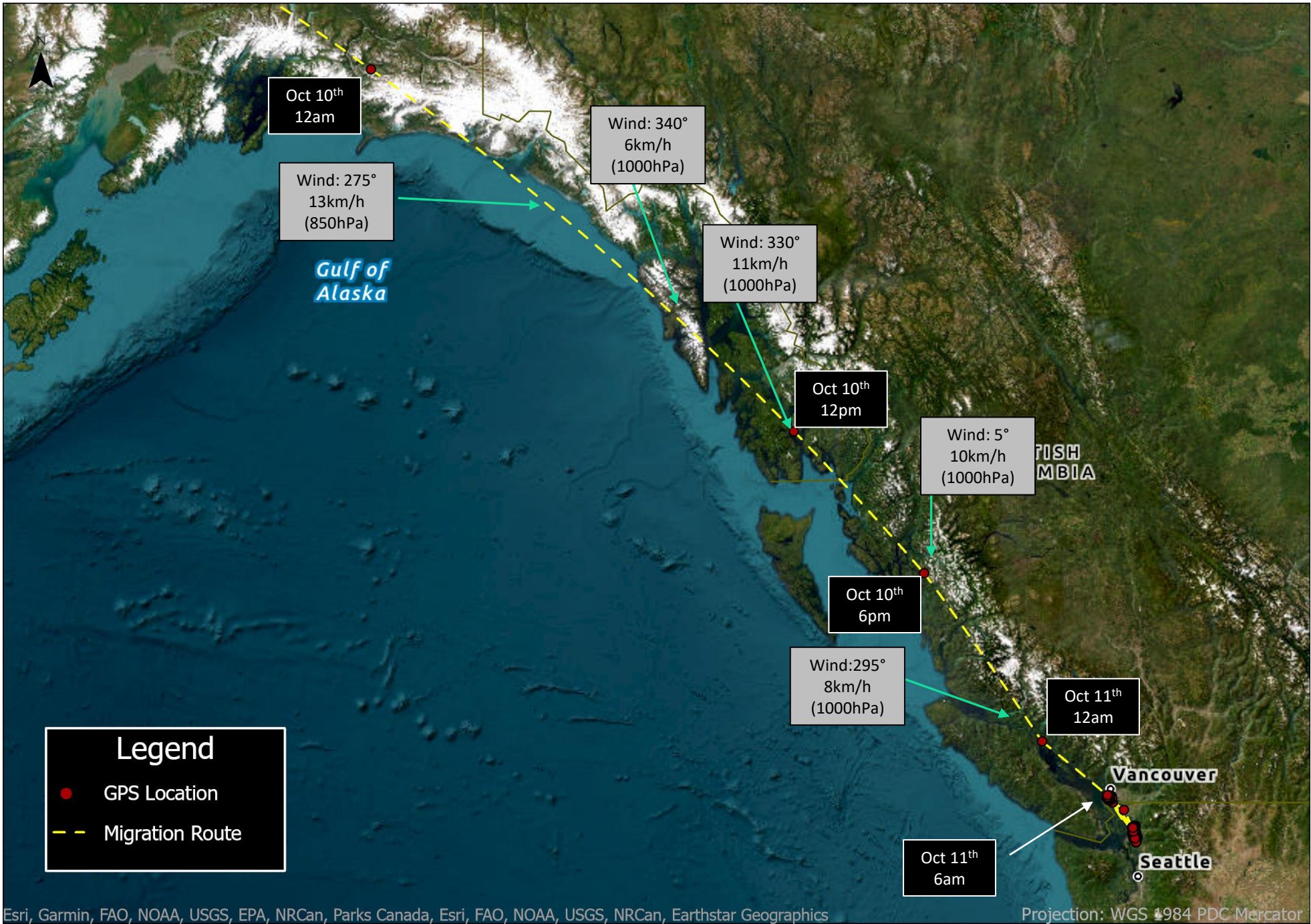
Flight

Flight Distance: ~1869km
Net Bearing: 125° SEbE

Wind

Direction: Variable
Speed: ~6-13km/h

Canu09 arrived in the
Fraser delta on October
11th at 6am UTC



Canu09 winter habitat

