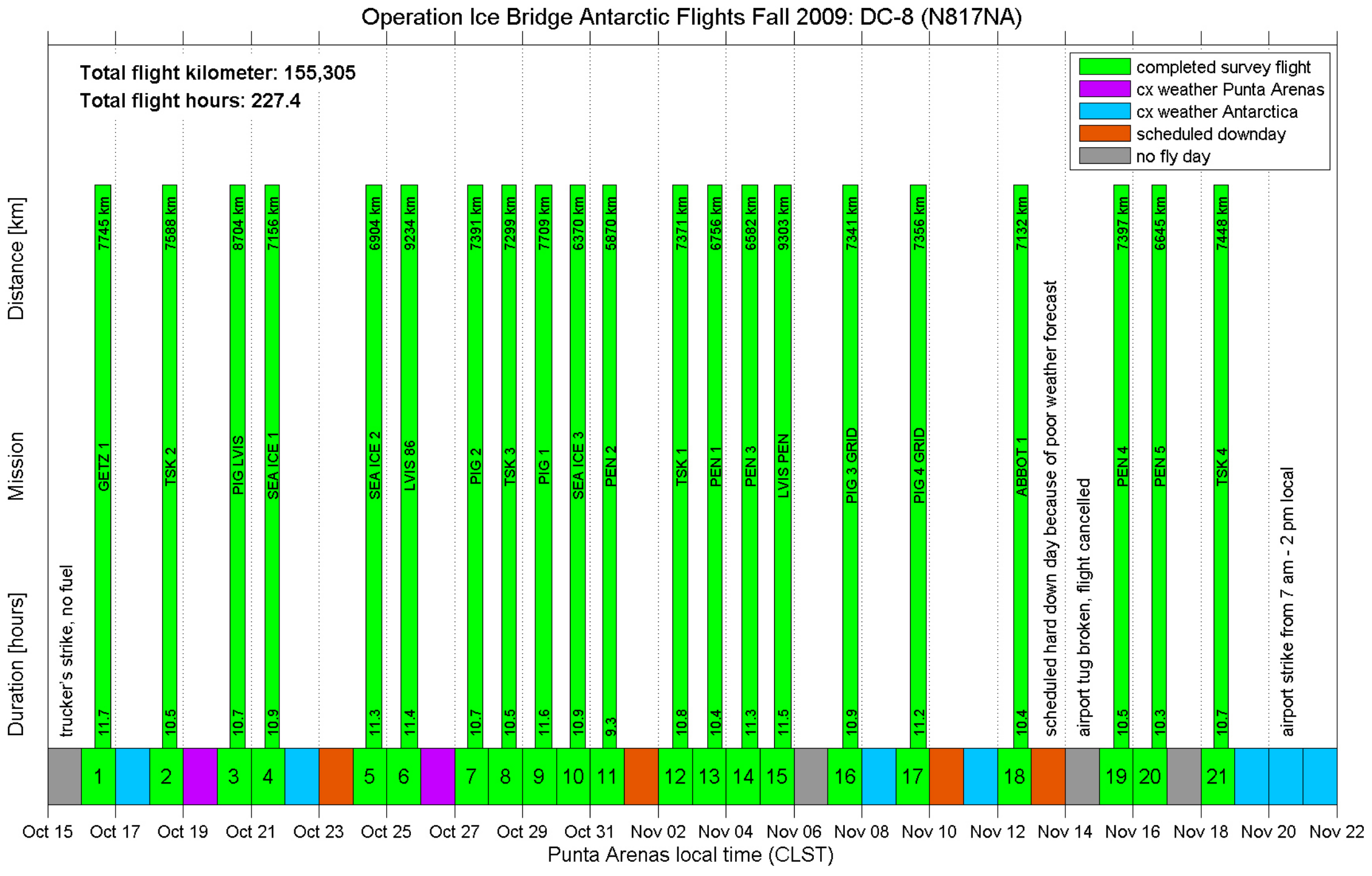
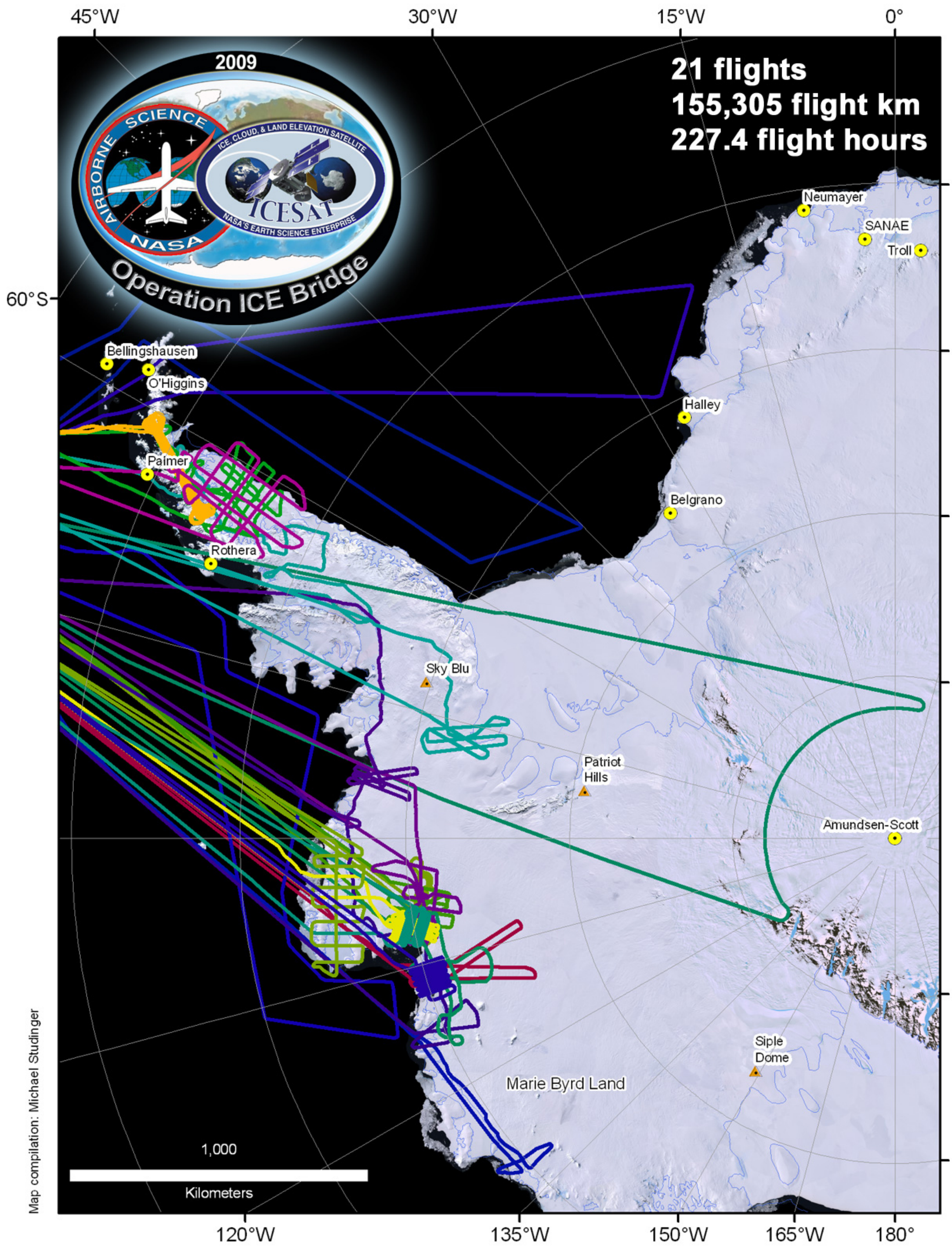

Operation Ice Bridge Antarctic Flights Fall 2009: DC-8 (N817NA)
Total flight kilometer: 155,305
Total flight hours: 227.4
completed survey flight
cx weather Punta Arenas
cx weather Antarctica
scheduled downday
no fly day
Distance [km]
Mission
Duration [hours]
trucker's strike, no fuel
GETZ 1 7745 km 11.7
TSK 2 7588 km 10.5
PIG LVIS 8704 km 10.7
SEA ICE 1 7156 km 10.9
SEA ICE 2 6904 km 11.3
LVIS 86 9234 km 11.4
PIG 2 7391 km 10.7
TSK 3 7299 km 10.5
PIG 1 7709 km 11.6
SEA ICE 3 6370 km 10.9
PEN 2 5870 km 9.3
TSK 1 7371 km 10.8
PEN 1 6756 km 10.4
PEN 3 6582 km 11.3
LVIS PEN 9303 km 11.5
PIG 3 GRID 7341 km 10.9
PIG 4 GRID 7356 km 11.2
ABBOT 1 7132 km 10.4
scheduled hard down day because of poor weather forecast
airport tug broken, flight cancelled
PEN 4 7397 km 10.5
PEN 5 6645 km 10.3
TSK 4 7448 km 10.7
airport strike from 7 am - 2 pm local
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21
Oct 15 Oct 17 Oct 19 Oct 21 Oct 23 Oct 25 Oct 27 Oct 29 Oct 31 Nov 02 Nov 04 Nov 06 Nov 08 Nov 10 Nov 12 Nov 14 Nov 16 Nov 18 Nov 20 Nov 22
Punta Arenas local time (CLST)


45°W
30°W
15°W
0°
60°S
120°W
135°W
150°W
165°W
180°
2009
AIRBORNE SCIENCE
NASA
ICE, CLOUD, & LAND ELEVATION SATELLITE
ICESAT
NASA'S EARTH SCIENCE ENTERPRISE
Operation ICE Bridge
21 flights
155,305 flight km
227.4 flight hours
Neumayer
SANAE
Troll
Halley
Belgrano
Bellingshausen
O'Higgins
Palmer
Rothera
Sky Blu
Patriot Hills
Amundsen-Scott
Siple Dome
Marie Byrd Land
1,000
Kilometers
Map compilation: Michael Studinger