

TO EGRIP STEERING COMMITTEE MEMBERS, DANISH AND GREENLANDIC AUTHORITIES.

EGRIP (Expedition Permit C-24-05) – SITUATION REPORT (SITREP) no. 07, Sunday 9 June 2024

This SITREP covers the period 3 – 9 June 2024 (inclusive).

Movement of personnel:

- 3 June:** Morihiro Miyahara (J) from Copenhagen to Kangerlussuaq by Air Greenland.
- 4 June:** Thomas Blunier (DK/CH), Jørgen Peder Steffensen (DK), Kyra Darányi (NL/DE), Anders Mortensen Svensson (DK), Iben Koldtoft (DK), Anders Kalf-Hansen (DK), Nicholas Mossor Rathmann (DK), and Lin Alexandra Mortensgaard (DK-DV) from Copenhagen to Kangerlussuaq by Air Greenland.
- 7 June:** Morihiro Miyahara (J), Jørgen Peder Steffensen (DK), Kyra Darányi (NL/DE), Anders Mortensen Svensson (DK), Iben Koldtoft (DK), Anders Kalf-Hansen (DK), Nicholas Mossor Rathmann (DK), Lin Alexandra Mortensgaard (DK-DV), and Adam Aka Benjamin Lyberth (GL-DV) from Kangerlussuaq to EGRIP by 109th New York Air National Guard.
- 7 June:** Bo Møllesøe Vinther (DK), Astrid Duus Mikkelsen (DK), Steffen Bo Hansen (DK), David Gareth Babb (CA), Susanne Lilja Buchardt (DK), Michael Robert Prior-Jones (UK), Julien Westhoff (DK/DE), Dorthe Dahl-Jensen (DK), Lin Alexandra Mortensgaard (DK-DV), and Adam Aka Benjamin Lyberth (GL-DV) EGRIP from to Kangerlussuaq by 109th New York Air National Guard.
- 8 June:** Bo Møllesøe Vinther (DK), Astrid Duus Mikkelsen (DK), Steffen Bo Hansen (DK), David Gareth Babb (CA), Susanne Lilja Buchardt (DK), Michael Robert Prior-Jones (UK), Julien Westhoff (DE/DK), Dorthe Dahl-Jensen (DK), and Lin Alexandra Mortensgaard (DK-DV) from Kangerlussuaq to Copenhagen by Air Greenland.

Movement of cargo:

- 4 June:** (AWB 631-28362913) 295 kg of food from Copenhagen to Kangerlussuaq by Air Greenland.
- 6 June:** 73 kg of frozen food from Copenhagen to Kangerlussuaq by Air Greenland.
- 7 June:** 2 AF-pallets and loose load food, scientific equipment, empty boxes, field equipment, GEUS weather station equipment (340lbs), empty AF pallets (7,790 lbs) from Kangerlussuaq to EGRIP by 109th US Air National Guard.
- 7 June:** 5 AF-pallet and loose load with total of 23,930 lbs 2 snow machines / skidoos, luggage, snowblower, drill/sci. equip, Viessman cabin elements, pump, elevator, tower base, tank, bundle of bamboo flags, boxes with drill equipment EGRIP to Kangerlussuaq by 109th US Air National Guard.

Fuel to Camp:

- 7 June 15,260 liter on fuel delivered (5,160 liters on Skier 51 and 10,100 on Skier 53 (trainer)).

EGRIP camp activities:

Preparation of skiway and retro cargo for two flight missions on June 7. Preparation of skiway for Winkie pull-out next week. Continued packing down in trenches. Setting up the new intermediate drill in the white tent.

Drilling:

As the deep drilling is terminated, the winch cable was cut, the drill, the tower, the inclined trench installations and two Viessmann cabins were removed from the trenches and the first two casing extensions have been mounted. The drill tower and most drill equipment were packed and shipped to SFJ during the week. The cryo-egg installations were also packed and shipped. In the white tent the installation of the new intermediate drill system continues.

Science:

Two ApRES stations were recovered, 9 out of 10 now recovered.

EGRIP Camp Population: 11

Weather at EGRIP:

Winds up to 16 kt from S early in the week. Some snowfall in the middle of the week, overcast and low clouds on Thursday. From Friday onwards, sunny and calm conditions. Temperatures from -28°C to -6°C .

EGRIP team contact info:

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Kangerlussuaq activities:

Handling incoming and outgoing field participants. Preparing one AF pallet for the flight on the 7th. Receiving 5 pallets with retro cargo from the field. Disassembling AF pallets and storing material in the warehouse.

Weather in Kangerlussuaq/SFJ:

Still relatively cool for the season. Often overcast and drizzle/rain.
Mosquito situation: Very close to none.

The EGRIP FOM office is open:

EastGRIP field operations office
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Prepared by the Kangerlussuaq field ops. manager Thomas Blunier and field leader Anders Svensson