

TO EGRIP STEERING COMMITTEE MEMBERS, DANISH AND GREENLANDIC AUTHORITIES.

Expedition Permit C-18-5 EGRIP – SITUATION REPORT (SITREP) no.18, Sunday 26 August 2018

This SITREP covers the period August 20 – August 28, 2018 (inclusive). Last SITREP for 2018 season.

Movement of personnel:

- 23. August:** Dorthe Dahl-Jensen (DK), Sverrir Hilmarsson(IS), Iben Koldtoft (DK), Frederik Bugge Nielsen(DK), Kasper Holst Lund(DK), Mikkel Rasmus Schmidt(DK), Lise Lotte Winther Nielsen(DK), Jie Bang Yan (US/UK), Joshua Aaron Nunn(US), Christopher David Simpson(US), Daniel Steinhage(D), Marie Kirk(DK) and Bruno Max Stocker(CH) from EGRIP to Kangerlussuaq (SFJ) by 109th .
- 24. August:** Dorthe Dahl-Jensen (DK), Lise Lotte Winther Nielsen(DK) and Jie Bang Yan (US/UK) from Kangerlussuaq to Copenhagen by Air Greenland.
- 25. August:** Sverrir Hilmarsson(IS), Iben Koldtoft (DK), Frederik Bugge Nielsen(DK), Kasper Holst Lund(DK), Mikkel Rasmus Schmidt(DK), Joshua Aaron Nunn(US), Christopher David Simpson(US), Daniel Steinhage(D) and Bruno Max Stocker(CH) from Kangerlussuaq to Copenhagen by Air Greenland.
- 28. August:** Jørgen Peder Steffensen(DK) and Marie Kirk(DK) from Kangerlussuaq to Copenhagen by Air Greenland.

Movement of cargo:

- 23. August:** 12,500 liter/24,000lbs/10,900kg fuel in tanks from SFJ to EGRIP by 109th.
- 23. August:** 1230kg/Mills Cross Radar 2275kg/Scientific equipment and waste 1365kg/medicine, drone and empty pallets 727kg/loose load sled and core troughs from EGRIP to SFJ by 109th.
- 27. August:** One 20 foot ship container with drilling equipment, DK science equipment, AWI equipment, Japanese equipment, Korean and French bag handed in for ship transport SFJ to AAL.
- 27. August:** 2 cl. /150kg/Air Greenland/CPH borehole logger and spares from SFJ to Copenhagen by Air Greenland.

EGRIP camp activities:

All camp personnel participated in winterizing and packing down in camp. Taking down all remaining weatherports. Closing water systems. Satellite dish was taken down Wednesday afternoon. Moved all heavy sleds to winter hills. Built pallets of retro cargo. Closed all trenches. Main dome on backup generator for last two days. Successful pull-out on Thursday. 90 minutes ground time to defuel 10,500 liter, load a sled and three pallets close out camp and walk to plane.

Drilling:

Drilling operations have ended for 2018.

This week the zero reference markers for the deep hole were revised (new green markers).

Science:

Last tests of Alabama Radar were completed on Monday.

EGRIP Camp Population: 0.

Webcam and weather station are closed for the 2018 season.

Weather at EGRIP:

Overcast with light snowfall all week. Temperatures were between -26 C and - 9 C and the wind was between 4 and 12 knots most days from 220-300T.

Kangerlussuaq activities:

Unpacking arriving cargo and sorting cargo for ship and air transport. Making several trips to town dump and scrapyard. Depositing old batteries and waste oil. Cleaned up around warehouse. Hosting the traditional "Roklubben" dinner for the 109th, our US partners at CPS and the outgoing EGRIP crew. Cleaned up in the warehouse and the area around warehouse.

Weather in Kangerlussuaq/SFJ:

Several days with low clouds and little rain, also some fine days. Temperatures between -2 and 20 degrees.

Mosquito situation: None left. First frosty nights. The hills are turning from green to brown.

Monday and Tuesday, August 27 and 28, the FOMs will ship last cargo and close the warehouse. All vehicles will be parked in the warehouse, and the office will close Tuesday, August 28.

The EGRIP FOM office:

EastGRIP field operations office
Kangerlussuaq, Greenland
Office: KISS, room 208
Postal address: Box 12, DK-3910
Phone: +299 84 11 51
Mobile: +299 52 41 25
IP phone: +45 7734 7444 ext. 301
E-mail: fom@egrip.camp

The FOM office will close on Tuesday August 28. All EGRIP 2018 activities are then over.

Kangerlussuaq FOM
Jørgen Peder Steffensen
Marie Kirk

Field Leader EGRIP
Dorthe Dahl-Jensen