

TO EGRIP STEERING COMMITTEE MEMBERS, DANISH AND GREENLANDIC AUTHORITIES.

Expedition Permit C-19-6 EGRIP – SITUATION REPORT (SITREP) no. 16, Sunday August 11, 2019

This SITREP covers the period August 5 – August 11, 2019 (inclusive).

Movement of personnel:

06.08.2019 Sepp Kipfstuhl (D) and Marie Kirk (DK) from CPH to SFJ by Air Greenland.

Movement of cargo:

No movement of cargo.

EGRIP camp activities:

The beginning of the week was focused on pull-out with LC-130 flights 7th and 10th August (one week earlier than originally planned). Tuesday 6th August however, when three LC-130 were en-route to Greenland, they were all recalled to New York due to a discovery of a structural crack in a C-130 somewhere else. This discovery grounded 1/3 of all U.S. C-130, including most of the units at the 109th. During the week, the 109th have only been able to send one plane to Kangerlussuaq on Friday. It took some time for everybody to realize the situation, so the whole week, camp had to be prepared for pull out from Wednesday 7th August and onwards. Friday 9th August it became clear that pull out at the earliest could happen Tuesday 13th and Wednesday 14th August. By Thursday 8th August, camp was essentially packed. All heavy cargo sleds parked in winter positions and all weatherports taken down. All pallets with cargo to go out were finished by Thursday. To take the pressure off the main dome with potentially 23 people sleeping in, people found sleeping quarters elsewhere: In the ice core storage behind the science trench, on the floor in carpenters garage and in vehicles. When it became clear that no planes were coming in the week end, a tent was raised to lower the pressure on the main dome even further. The water system was kept going during the week end.

The skiway has been groomed several times due to new snowfall and light snowdrifts across the skiway.

Drilling:

Deep drilling is stopped for this season.

No further drilling activities.

Science:

In preparation of the planned pull-out on Wednesday 7th August, all science activity in camp has stopped. Some few p-Res radar measurements made in vicinity of camp.

EGRIP Camp Population: 23

Weather at EGRIP:

It is now getting colder at EGRIP. Day temperatures from -4 C to -10 C and night temperatures from -12 C to -22 C. Some sunny days with fog and by the end of week more overcast with snow fall. Winds from calm to 5 m/s mainly from WNW'ly directions.

Kangerlussuaq activities:

The heavy forklift has been repaired. The black Ford has got a new glow plug relay. All vehicles running. Cargo for the last shipment to camp is collected. One run to the junk yard with broken and empty drums. Empty container for ship transport to Europe is ready to be loaded. The ice core freezer monitored each day, and it is working. Rebooking of tickets for stranded personnel.

Weather in Kangerlussuaq/SFJ:

Dry and mostly sunny. Temperatures between 22C and 8 C.

The EGRIP camp:

EastGRIP camp

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