

SALSA Field Report: 6 Dec 2018. Compiled by Matt Siegfried.

SALSA Geophysics/SALSA EM, Location: Camp 20

- Winds hovered right around the 15 kt threshold for high-quality data all night and into the morning. Given our excitement about our newest MT station, we decided at our morning meeting to bring back the other two stations we still had deployed and leave T16 out running one more day.
- After finishing our work, leaving a single station deployed in hopes of a few hours of light wind, we were back at camp just after lunch, in time to see the Twin Otter dropping off two more SALSA Traverse folks and our snow machine parts.
- Matt spent the afternoon with Terry from the SALSA Traverse successfully fixing our broken snow machine with the parts that just came to town, while Chloe, Kerry, and Meghan consolidated science and camp cargo in preparation for our move upstream.
- Rebecca Ricards, our wonderful SALSA project coordinator, included a surprise on the flight: fresh fruits and vegetables. Matt, now in his seventh Antarctic field season and with over six months camped on Whillans Ice Stream, had a new first this evening: he served a fresh salad with dinner (lettuce, red bell pepper, red onion, and tomato dressed with a balsamic vinaigrette). With the Traverse in town, the team also got to take hot showers for the first time since November 18th. Quite the day!
- Tomorrow we will bring T16 back to camp, marking the end of science operations out of Camp 20, and spend the rest of the day packing our camp up in hopes of heading 75 miles upstream on Saturday.



Meghan and Chloe enjoy their first salad in a few weeks.