

Friday, December 11: With wind gusts reaching to 32 knots on Shageluk Lake, we created our first ice measurement for FEI! During the 10-years of doing ALISON, we hit some pretty strong winds but I don't recall ever being in winds this strong out during our investigations. What a great way to "break" my new group of students in to our Fresh Eyes on Ice study! The snow was very hard packed. Our lake ice is 35 cm as of December 11. Due to the high winds, we **NEW Measurements**



Christopher Douglas Arp

(20") of ice. 11 cm growth in last month.

Admin · January 9 at 10:19 AM · S

Warm morning on Smith Lake with 18 cm (7") old snow atop 50 cm

Jenn Wallace ₩ Visual Storyteller · 7h · 🕙

Still waiting for students to come back! Noyes Slough, Fairbanks on 1/7/21

Ice thickness was around 47 cm and on the snowmachine trail it was about 73 cm.

Lots of snow machine tracks, squirrels chirping, moose signs, and the snow was old and granular.





Loree Benjamin Boggess is with Shelborne Christopher and 2 others.

Rising Star · January 8 at 4:51 PM · 🔇

McGrath School Teachers going out to Old Lake to try a trial run of safety procedures in the field and collect first data.

Old Lake is completely frozen over. Beaver dams are present and multiple animal tracks.







Jenn Wallace

Wisual Storyteller · December 13, 2020 at 2:57 PM · €

I got the boyfriend to help with the ice measurements on Noyes Slough today. Hoping the Anne Wien students will be able to come out next month!







This large open water lead on the Tanana River near Rosie Creek is getting narrower and finally filling in with ice. Here's a drone photo of the downstream freezing front today.

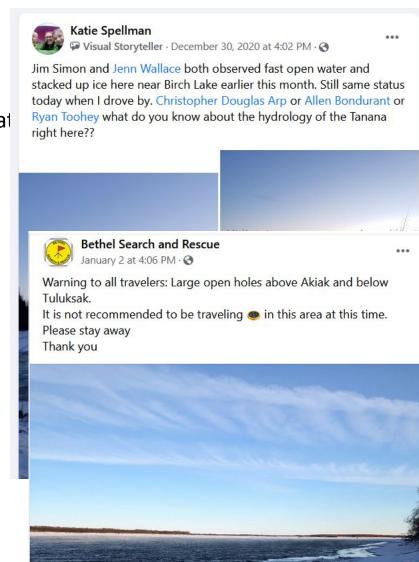




Open water on the Yukon Quest trail 12/26/2020. I think these are two small tributaries draining into the North Fork of the Chena River. Pictures taken on the Yukon Quest trail within 5 miles of where the trail departs from Mile 55ish Chena Hot Springs Road and travels along the North Fork. Air temps were around -12F.









Galena: I took some pictures of sunrise behind the open lead at the

pilings today. It doesn't seems to be getting much smaller yet, and has given us a few doses of ice fog already.

