

## Whumpfing and Poor Structure

Date

Sun, 12/17/2023 - 13:05

Activity

Skiing

Today we rode out north of Cooke City towards Lulu Pass. We dug on a northeast-facing slope at 9600' below Fisher Peak with a depth of ~3' (HS = 88 cm). We had ECTP 21, twice, and PST 67/100 END results on weak-[faceted snow](#) above a stout crust. It was easy to find [surface hoar](#) in most places on this slope. We then traveled to a southern-facing slope where while ascending widespread whumpfing and cracking were heard and seen. At 9600' a very large whumpf was felt. Here we dug another [snowpit](#) with a shallower depth of ~2.5' (HS = 74 cm). Results were an ECTP 11, twice, and a PST 20/100 END. These results were again on weak-[faceted snow](#) above the same stout crust.

Region

Cooke City

Location (from list)

Lulu Pass

Observer Name

Zach Peterson