Whumpf, propagating test result

Sheep Creek Cooke City 12/31/2022 Code Latitude 45.03440 Longitude -109.98400

Notes

skied both NE, S and SW <u>aspect</u> lines in Sheep Creek Basin. No signs of <u>wind loading</u> where we traveled, up to 9600' at the saddle between Sunset and Miller Mountain. There were light winds (M gusts). 8-10" of new low density snow.

Dug a pit on a SW aspect, 8480':

160cm deep

CT22Q2 Down 40, EctN 25 down 40

ECTP28 down 85

Pole probing confirmed the presence of the top persistent grain layer throughout the landscape, although the associated crust was not widespread.

We also experienced a Whumpf at 45.03667, -109.96733 On a SW slope, 9000' in a shallow area (125cm depth).

Number of slides

0

Number caught

0

Number buried

0

Snow Observation Source

Whumpf, propagating test result

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Red Flag

Advisory Year

22-23