

NW corner Hebgen Lake

Date

Sun, 01/03/2021 - 19:06

Activity

Skiing

Summary of observations from Sat 1/2 and Sun 1/3:

-No avalanches observed

-Lots of whumphing and shooting cracks on N through SE aspects between 6600' and 8900'

-3" of new snow at 8900' within 24 hour period from Saturday to Sunday; snowed S1 for a few hours Sunday morning but stopped by 1 p.m. and skies went from obscured at 9:00 a.m. to broken at 3:00 p.m.

-Imperceptibly calm winds on Sunday below ridgetop at 8900' and trees holding snow at all elevations; ridge at 8900' had light Westerly winds gusting at moderate; we observed blowing and drifting snow at ridgetop being deposited on NE through E slopes

Snowpit Data from E aspect at 8200' (26 degree slope) on Saturday 1/2 at 1:00 pm:

HS 75cm

Weakest layer found at 50 cm down; weak layer is the interface between F-hardness basal facets (2-3mm) and 4-F, smaller facets above them

Test results on this layer were ECTPV, ECTP13, and PST 25/100 (end)

Region

Lionhead Range

Location (from list)

Hebgen Lake

Observer Name

Alexis Alloway