NW arm of Hebgen Lake

Date Sat, 01/15/2022 - 12:30 Activity Skiing

No avalanches observed

no shooting cracks or collapses

pit #1: east aspect 8400'

PS 12 cm/ PB 40 cm; 5 to 10 mm SH on snow surface

HS 90 cm

ECTN 23 down 25 cm from snow surface

ECTX on basal facets

CT 17 SC on 1.5 mm facets at ground

PST 43/100 END on basal facets

1.5 mm facets from ground to about 10 cm up; poor structure (5 lemon layer)

Pit # 2 at E aspect 9100'

CT 13 SC on basal facets (HS 85 cm)

Overall surprisingly shallow snow; measured about 15 times in different places from 8200' up and it was consistently only 85 to 90 cm deep

no wind today or evidence of recent winds

Widespread surface hoar on snow surface everywhere; 3 mm to 10 mm

Top 10 cm of snowpack was faceted (loud skiing!) and between that and the surface hoar it will prolly create issues when loaded

Region Lionhead Range Location (from list) Hebgen Lake Observer Name Alexis Alloway