Hebgen Lake

Date Sat, 01/02/2021 - 15:00 Activity Skiing

Skied the west side of Hebgen Lake today from Kirkwood trail. Mostly overcast to broken skies with very light west wind and light snowfall all day. Temps probably mid 20s F. 3-4 in of new snow down lower, with 5-6 at upper elevations. Coverage was adequate but lots of sharks, especially low.

Experienced widespread whumpfing and shooting cracks on east facing terrain from Lake to over 9000 ft. Dug a pit at 8300 ft. Profile attached. Very weak snow with little structure, but the midpack had a distinct density change with 4F hardness. Large facets close to being depth hoar (~3mm) developing at ground. ECTP17 at the top of this basal layer. My friend also did a PST in a nearby pit and got propagation at 20cm/120cm on the same layer.

Region Southern Madison Location (from list) Hebgen Lake Observer Name Chris Pierce