## **Beehive Basin Obs**

Date Thu, 01/23/2025 - 12:00 Activity Skiing

From email: "Skies were clear at 8am, but clouds rolled in quickly and we had S-1 snowfall starting at 1pm. Winds were L in the basin and L-M at ridge tops out of the W-NW. Moderate snow transport on high elevation peaks. West aspects near ridgetops were scoured, as they usually are. We found a 2-3cm thick MF crust under 5-10cm of new snow on E, W, and S aspects near ridgetops and in the basin. No cr, co.

Students dug pits on E-SE aspects at 9200', as well as on E and W aspects near the Prayer Flags. HS ranged from 100-145cm. Two of ten pits had <u>propagation</u>. ECTP1 on small facets above the MF crust and under a <u>wind slab</u>. ECTP30 on 2mm facets 30cm up from the ground. Hand pits had planar results below the MF crust where it was capped by a wind slab."

Region Northern Madison Location (from list) Beehive Basin Observer Name Nina Marienthal