Level 1 - Blacktail Cr Austin Hart Stability: HS:160 Layer Notes: 02/08/2020 - 12:00pm Air Temperature: -4°C PF:50 Beartooths MT Co-ord: 109W 45N Sky Cover: FEW PS:35 Elevation: 9420 ft Slope Angle: 24° Precipitation: S-1 Aspect: 140° Wind Loading: previous Wind: NW Moderate Specifics: Practice Pit; Collapsing, widespread; We skied slope ρ Crystal Stability tests & Layer



A prolonged dry spell along the eastern Beartooth front during December-January promoted depth hoar development in areas holding shallow snowpacks. In the past week ($2/3/20 \rightarrow 2/8/20$) the Red Lodge front received approximately 4' of new snow, accompanied by NNW winds up to 40mph. We found propagation in our formal ECT stability tests and observed many cases of 'whoomphing' and shooting cracks close to the skin tracks. We found low angle slopes (~25deg) to provide good and supportable skiing, however caution should be exercised when entering steeper and exposed terrain. Photo: Beartooth Mountain Guides, Level 1 course

Advisory Region

Out of Advisory Area Longitude -109.36W Latitude 45.14N Out of Advisory Area, 2020-02-10