20201221LostTrailBC Bitterroot

MΤ

Geoff Fast 12/21/2020 - 1:00pm

Co-ord: 45.70311N, -113.97357W

Slope Angle: 28°

Stability: HS: 137 Layer Notes: Air Temperature: 0°C PF: 70 32-29cm: Problematic layer

Sky Cover: BKN PS: 20

Precipitation: NO Wind: SW Light Breeze

Elevation: 8135 ft Aspect: 30° Wind Loading: previous Specifics: Crystal Size Moisture kg/m³ Stability tests & Layer comments Form 137 <u></u> 130 120 ←ECTN15 @114cm 110 100

90 80 V 70 -CTV, SC @70cm Very touchy ECTP24 @70cm SP \vee 60 50 40 v 30 ←ECTP24 @29cm Watch Out 20 10 1F 4F

Notes: Watch Out! With the warming event in the past 24hrs, natural avalanches were observed on various terrain above 35 degrees between 6000 and 8000 feet. Two weak layers identifiued in past few weeks have become reactive in tests - upper one easily steps down to deep persistant weak layer. Lots of whomphing and cracking.