

Crown Profile Lulu Pas
 Cooke City
 MT
 Elevation: 9984 ft
 Aspect: 177°

Alex Marienthal
 01/30/2020 - 1:24pm
 Co-ord: 45.07237N, -109.95559W
 Slope Angle: 20°
 Wind Loading: yes

Stability: Poor
 Air Temperature:
 Sky Cover: FEW
 Precipitation: NO
 Wind: N Moderate

HS:142 Layer Notes:
 105-100cm: Avy broke here
 105-100cm: Problematic layer
 65-63cm: Deeper slides possible

Specifics: Pit is adjacent to avalanche: crown; Collapsing, localized; Cracking; Recent activity on similar slopes



Notes: Triggered this avalanche while approaching low angle terrain from top of slope to dig a pit. AFr-SS-R2-D2-S. 100' wide x 70' long, Crown thick.

Lower ECTP21 on facets broke when I put shovel behind column to shear off first ECTN. Recorded as ECTP because it collapsed a extra force when shovel was placed behind column (estimated ECTP 21).

Advisory Region
 Cooke City
 Longitude
 -109.96W
 Latitude
 45.07N

Avalanche Details: [Human triggered wind slab on Lulu](#)
 Cooke City, 2020-02-02