

Snow Pit Profile

Sheep Creek

Beartooth, MT

Elevation (ft) 8867

Aspect: 195

Specifics: We skied slope. Supportable crust.

Observer: Mark Staples

Wed Jan 11 10:30:00 MST 2012

Co-ord: 45.03595 N 109.96748 W

Slope: 31

Wind loading: no

Stability on similar slopes: Fair

Air Temperature: C

Sky Cover: Clear

Precipitation:

Wind:

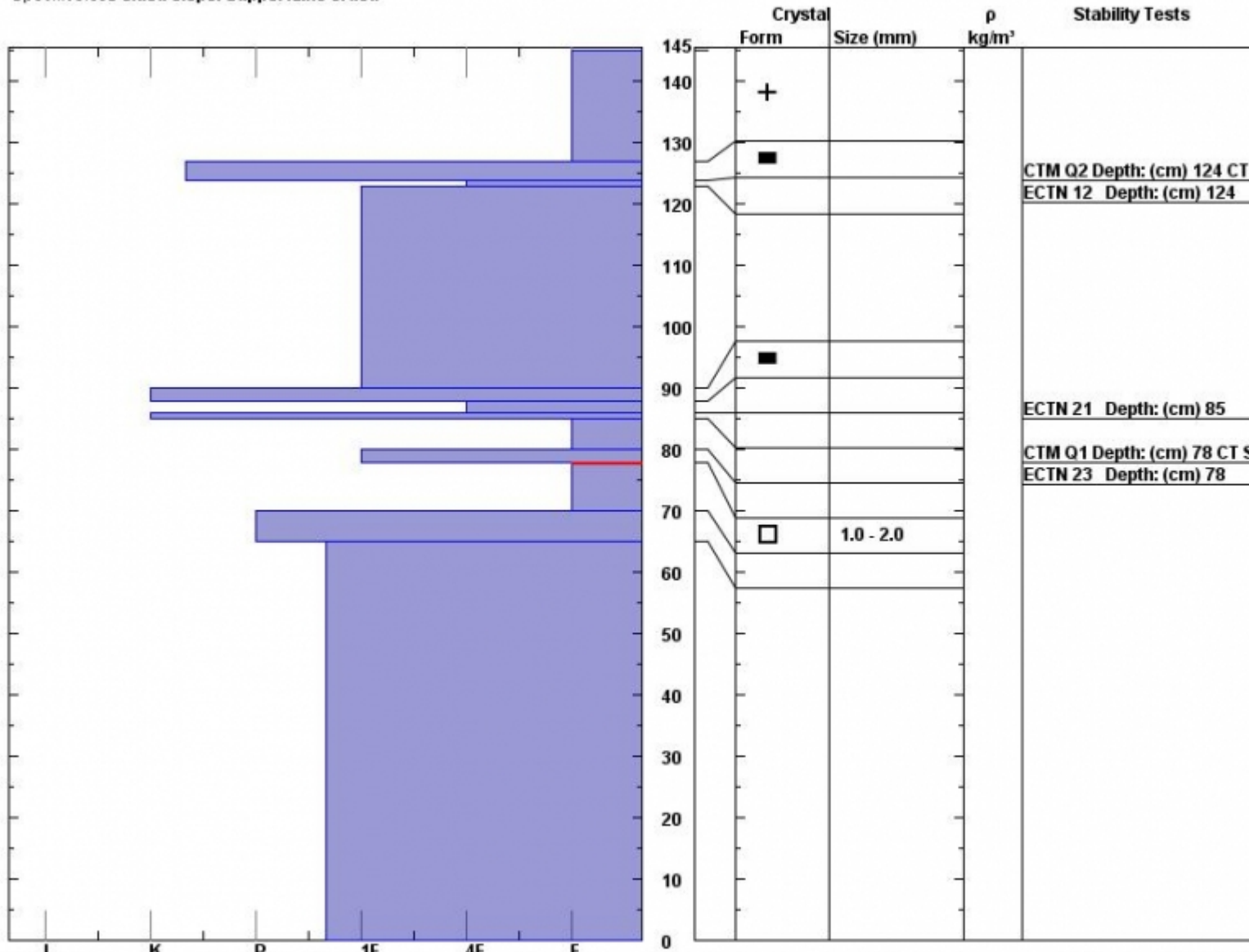
HS145

Stability Test Notes:

Layer note

90-123: Ne

70-78: Pro



Notes: We were leary of the ECTN at 78. Dug another pit about 500ft higher with identical stratigraphy. At the same layer we got ECTP14 and PST 40/10. The snow between 123 cm and 90 cm is from the New Year's Eve storm. Nsf's under this slab were our primary concern. On other slopes this slab was hoar.

Advisory Region
Cooke City
Cooke City, 2012-01-12