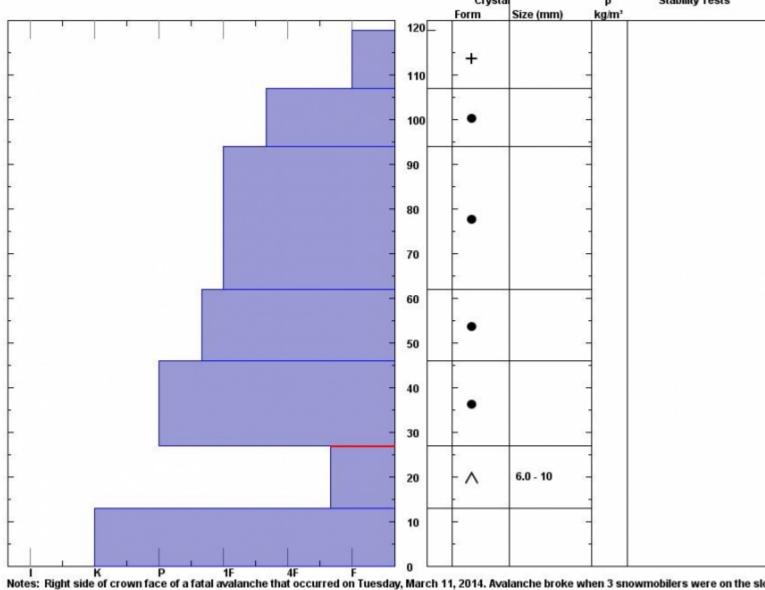
| Snow Pit Profile | Observer: Mark Staples | Stability on similar slopes: | Stability Test Notes: | Layer note |
|-------------------------|---------------------------------------|------------------------------|-----------------------|---------------|
| Crown Butte | Wed Mar 12 11:00:00 MDT 2014 | Air Temperature: C | | 13-27: Pro |
| Beartooth, MT | Co-ord: 45.05286 N 109.96362 W | Sky Cover: | | |
| Elevation (ft) 9801 | Slope: 34 | Precipitation: | | |
| Aspect: 272 | Wind loading: | Wind: | | |
| Specifics: Avalanche Pi | t: crown; Snowmobile tracks on slope. | | | |
| | | Crystal | 0 St | ability Tests |



Notes: Right side of crown face of a fatal avalanche that occurred on Tuesday, March 11, 2014. Avalanche broke when 3 snowmobilers were on the slo and 1 was stopped. This depth hoar is the weakest snow we have seen any where this season. At this time nearby the Fisher Creek SNOTEL h SWE and 129 inches of snow. Crown depths averaged 3 feet. Average starting zone angles were 36 degrees.

Advisory Region Cooke City

Forecast link: <u>GNFAC Avalanche Advisory for Fri Mar 14, 2014</u> Cooke City, 2014-03-12