

Henderson Ridge Avalanche

Accident Report

[Henderson Avalanche Report_Public.pdf](#)

Activity

Snowmobiling

Date

1/16/2014

1 triggered, another caught and buried

Synopsis

On January 17, 2014 a snowmobiler triggered a slide outside Cooke City on a northeast facing slope at 9,700 feet at the northern end of Henderson Ridge near Chimney Rock. The slide was approximately 500 feet wide, 300 feet vertical and broke 4-12 feet deep. The slope angles at the crown measured 36-50 degrees and the runout angle was 22 degrees. It was a large avalanche for this slope (HS-AM-O-R4-D3). The rider was buried, dug up, given CPR, revived and he rode away on his own sled. He and his machine were located on the right edge of the debris.