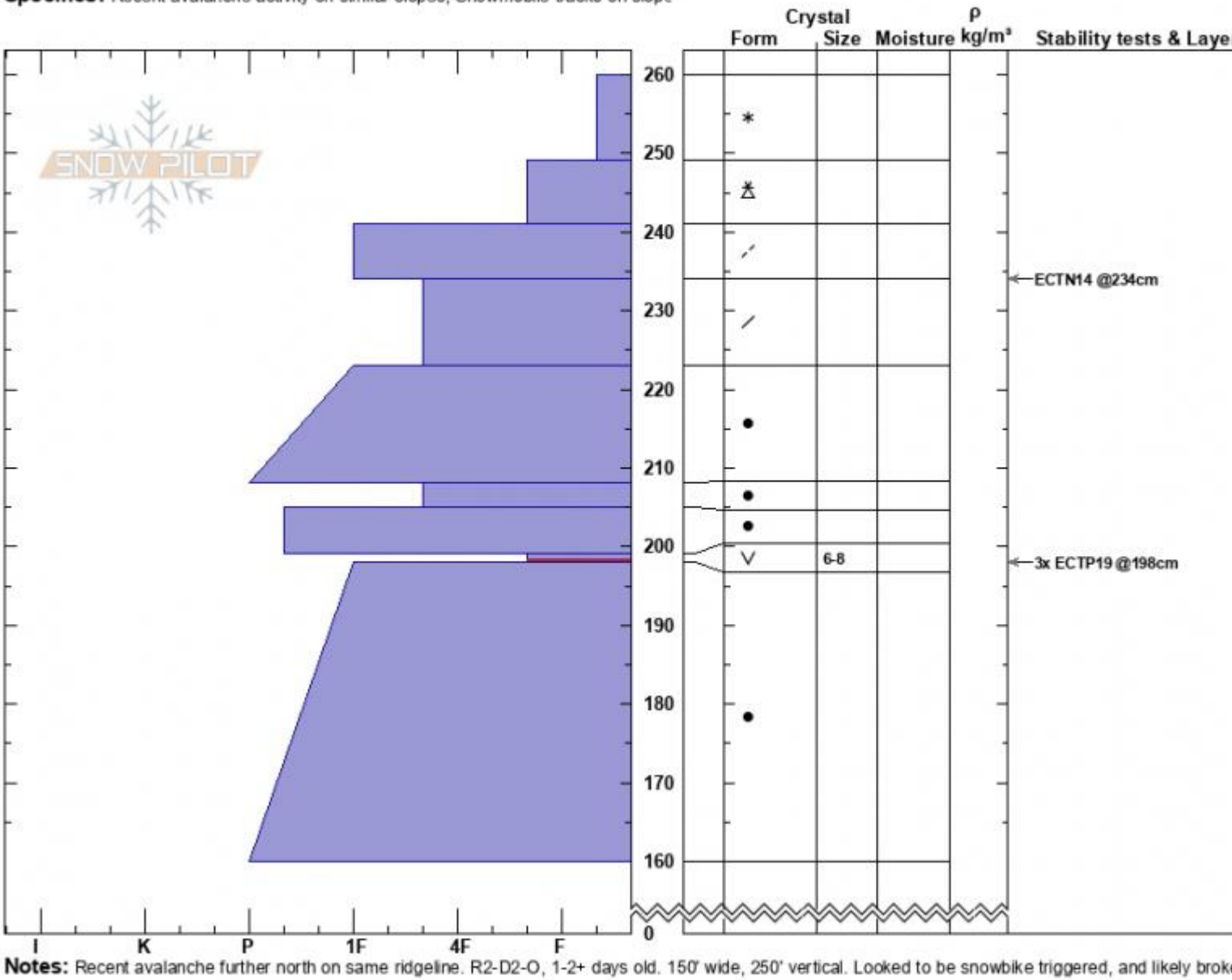
Henderson Ridge east
Cooke City
MT
Elevation: 10075 ft
Aspect: 55°

Alex Marienthal
01/16/2023 - 3:00pm
Co-ord: 45.04786N, -109.93989W
Slope Angle: 30°
Wind Loading: previous

Stability: Poor
Air Temperature:
Sky Cover: OVC
Precipitation: S1
Wind: W Calm

HS:260 **Layer Notes:**
PS: 20 **199-198cm:** Problematic layer

Specifics: Recent avalanche activity on similar slopes; Snowmobile tracks on slope



Notes: Recent avalanche further north on same ridgeline. R2-D2-O, 1-2+ days old. 150' wide, 250' vertical. Looked to be snowbike triggered, and likely broke layer, 1.5-2' deep. Some tracks crossed slope 150' below this pit which headed towards the avalanche, and appeared to be the trigger.

Advisory Region
Cooke City
Longitude
-109.95W
Latitude
45.05N
Avalanche Details: Snowmachine triggered avalanche on Henderson
Cooke City, 2023-01-16