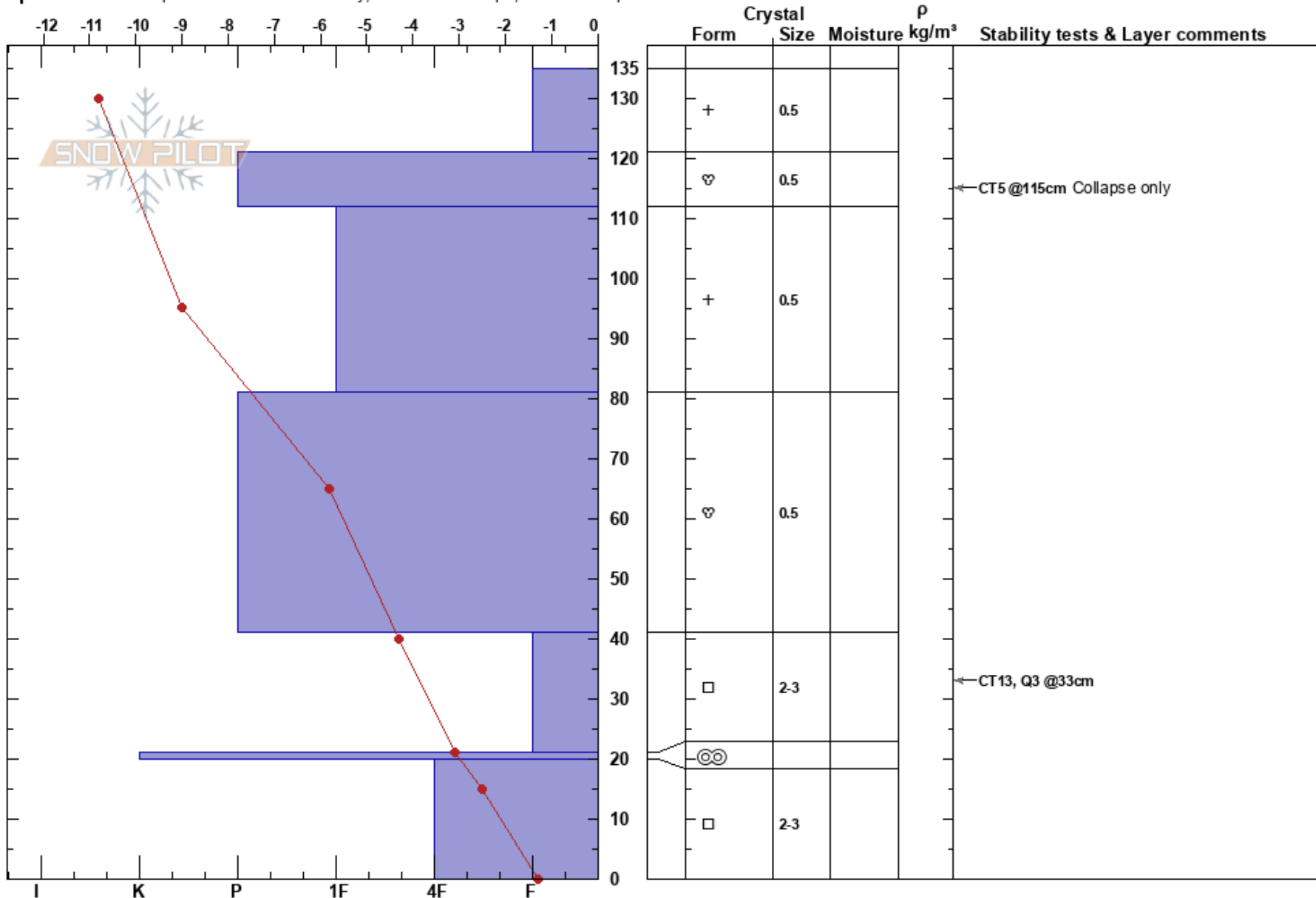


Antelope Saddle
 Bighorn Range
 WY
 Elevation: 9518 ft
 Aspect: NE

Marcus Dufort
 02/05/2022 - 3:10pm
 Co-ord: 44.59575N, -107.49912W
 Slope Angle: 16°
 Wind Loading: yes

Stability: Very Good
 Air Temperature: -10°C
 Sky Cover: X
 Precipitation: S1
 Wind: NW Moderate
 HS:135
 PF:20
 PS:10
 41-21cm: Problematic layer

Specifics: Pit is representative of backcountry; Ski tracks on slope; We skied slope



Notes: Selected site in a large wind pillow along the treeline where skiers would be tempted to travel. A small storm with light precipitation and moderate northwesterly winds had just set in as we picked our site. Winds were blowing perpendicular to the slope. Observed layers in the upper 10 cm were thin and numerous, like a deli sandwich, indicating continuous wind loading from the same direction (cross-loading).