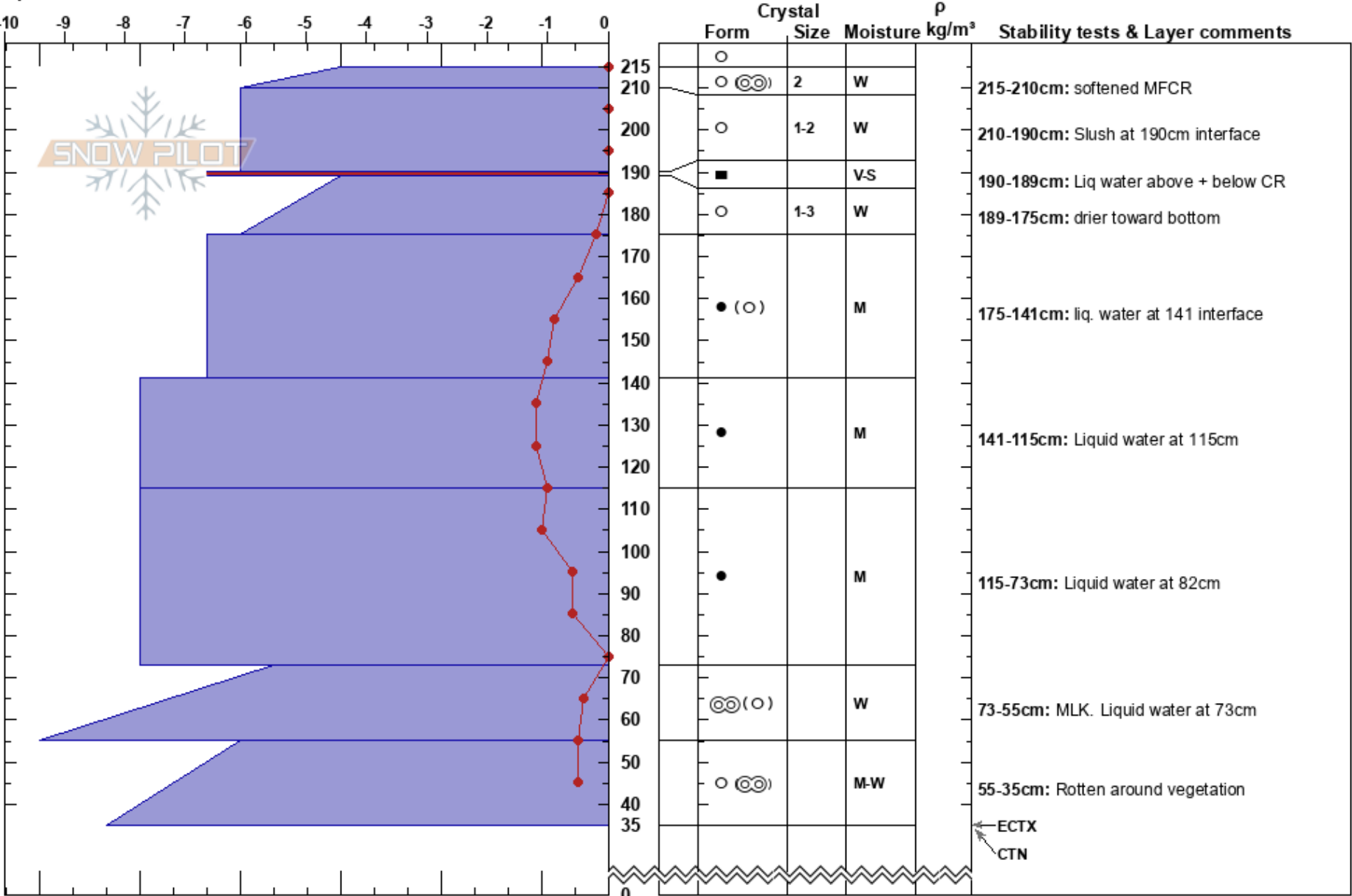


West AJ - Mt. Robert's  
Coast Range  
AK  
Elevation: 2518 ft  
Aspect: SW  
Specifics: Recent avalanche activity on different slopes

Peter Nave  
04/15/2021 - 11:00am  
Co-ord: 58.29353N, -134.37091W  
Slope Angle: 30°  
Wind Loading: no

Stability:   
Air Temperature: 7°C  
Sky Cover: OVC  
Precipitation: NO  
Wind: SE Light Breeze

HS:215  
PS: 10  
Layer Notes:  
215-210cm: softened MFCR  
210-190cm: Slush at 190cm interface  
190-189cm: Liq water above + below CR  
190-189cm: Problematic layer  
189-175cm: drier toward bottom  
[More Layer Comments below ]



**Notes:** Tried to find a relatively thin location so I could reach the MLK layer and observe the water penetration of the snowpack. HS215, pit depth 180. ECTX and CTN columns both pried off easily on liquid water layers after tests. OC temp measurements in top 40cm of profile were actually +0.2, but snowpilot won't let me input temps above 0C. . Additional Layer Comments: 141-175cm: liq. water at 141 interface; 115-141cm: Liquid water at 115cm; 73-115cm: Liquid water at 82cm; 55-73cm: MLK. Liquid water at 73cm; 35-55cm: Rotten around vegetation;