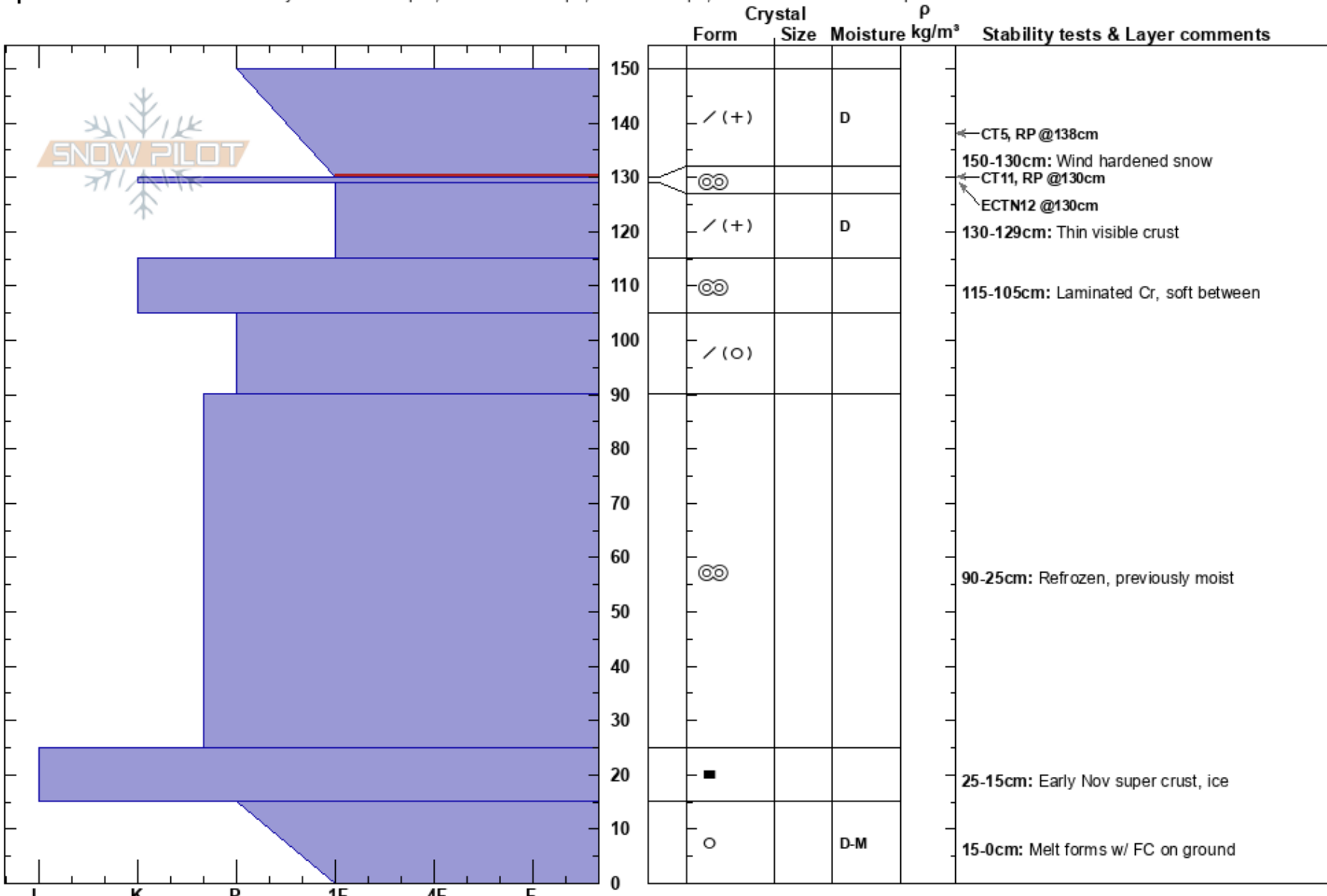


Mt. Troy 2400'
 Eaglecrest
 AK
 Elevation: 734 m
 Aspect: W
 Specifics: Recent avalanche activity on different slopes; Ski tracks on slope; We skied slope; Snowmobile tracks on slope

Peter Nave
 12/25/2020 - 11:00am
 Co-ord: 58.27180N, -134.47989W
 Slope Angle: 32°
 Wind Loading: previous

Stability: Fair
 Air Temperature:
 Sky Cover: BKN
 Precipitation: NO
 Wind: N Moderate

HS:150
 PF:45
 Layer Notes:
 150-130cm: Wind hardened snow
 150-130cm: Problematic layer
 130-129cm: Thin visible crust
 115-105cm: Laminated Cr, soft between
 90-25cm: Refrozen, previously moist
 [More Layer Comments below]



Notes: Dug below steep tree island. Overnight strong North winds had cross-loaded the pit location and were still moving some snow. The most recent storm with heavy precip (12/23), had strong S-SE winds, so multiple loading patterns were visible in the area. Interestingly, the moist snow from the early December rain event has been gradually refreezing into a solid layer. It is almost totally refrozen in this location (big change from 4 days ago), but there are still some moist snow layers in the mid-lower snowpack. Additional Layer Comments: 15-25cm: Early Nov super crust, ice; 0-15cm: Melt forms w/ FC on ground;