

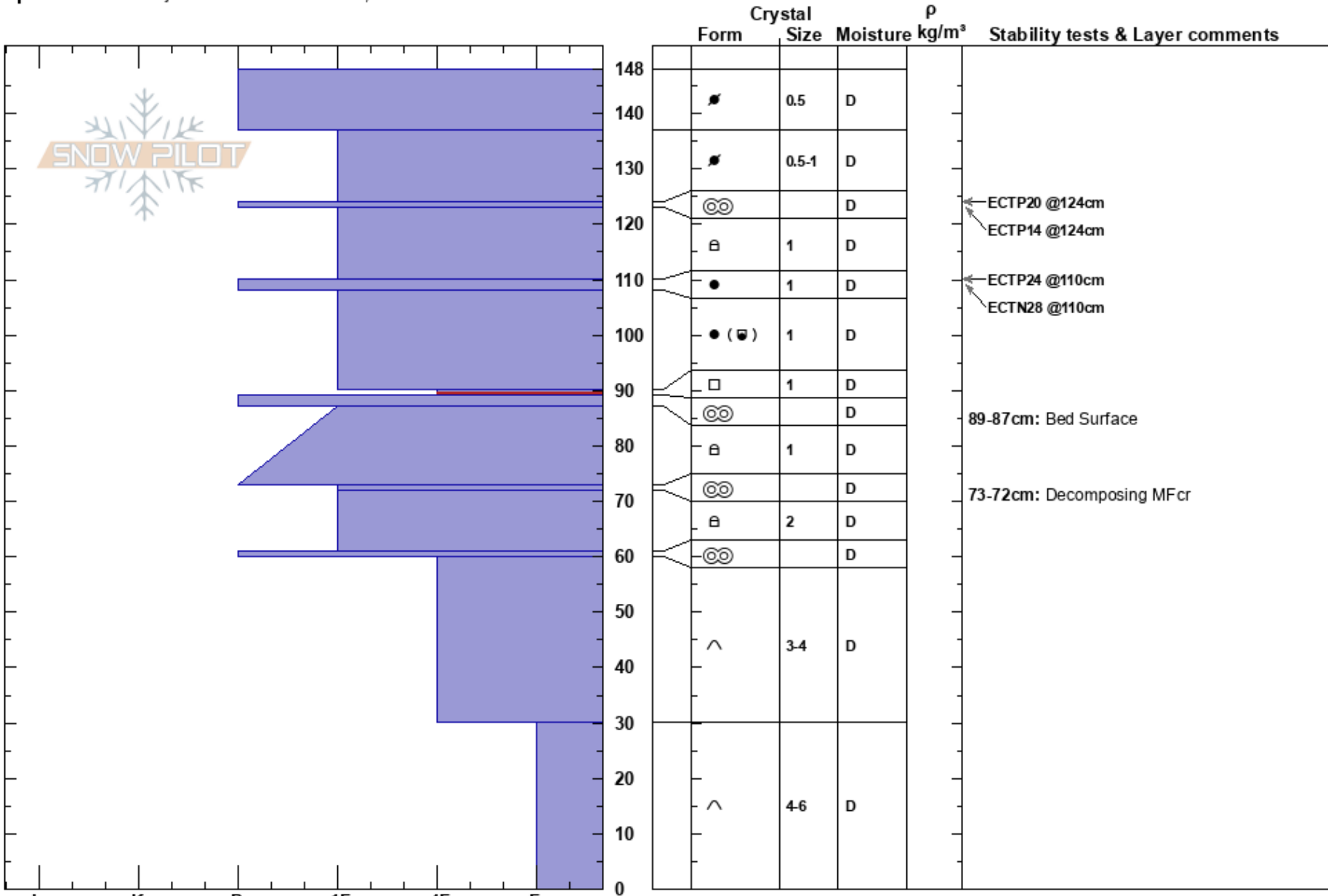
190211 Coon Hill Crown
 Vail/Summit County
 CO

Ryan Zarter
 02/11/2019 - 12:00pm
 Co-ord: 39.69194N, -105.93669W
 Slope Angle: 30°
 Wind Loading: yes

Stability:
 Air Temperature: -15°C
 Sky Cover: OVC
 Precipitation: S-1
 Wind: SW Moderate

HS:148
 Layer Notes:
 90-89cm: Problematic layer
 89-87cm: Bed Surface
 73-72cm: Decomposing MFcr

Elevation: 12296 ft
 Aspect: S
 Specifics: Pit is adjacent to avalanche: crown;



Notes: Average crown height 60cm; Max 80cm, Min 30cm. Avalanche failed on a layer of 1mm FCsf immediately above a MFcr 89cm up from the ground.
 Avalanche propagated approximately 450 feet wide and ran approximately 350 vertical feet.
 Slope angle increased from 30 degrees at the crown to 36 degrees as the slope rolled over.
 Debris was measured up to 320cm deep.