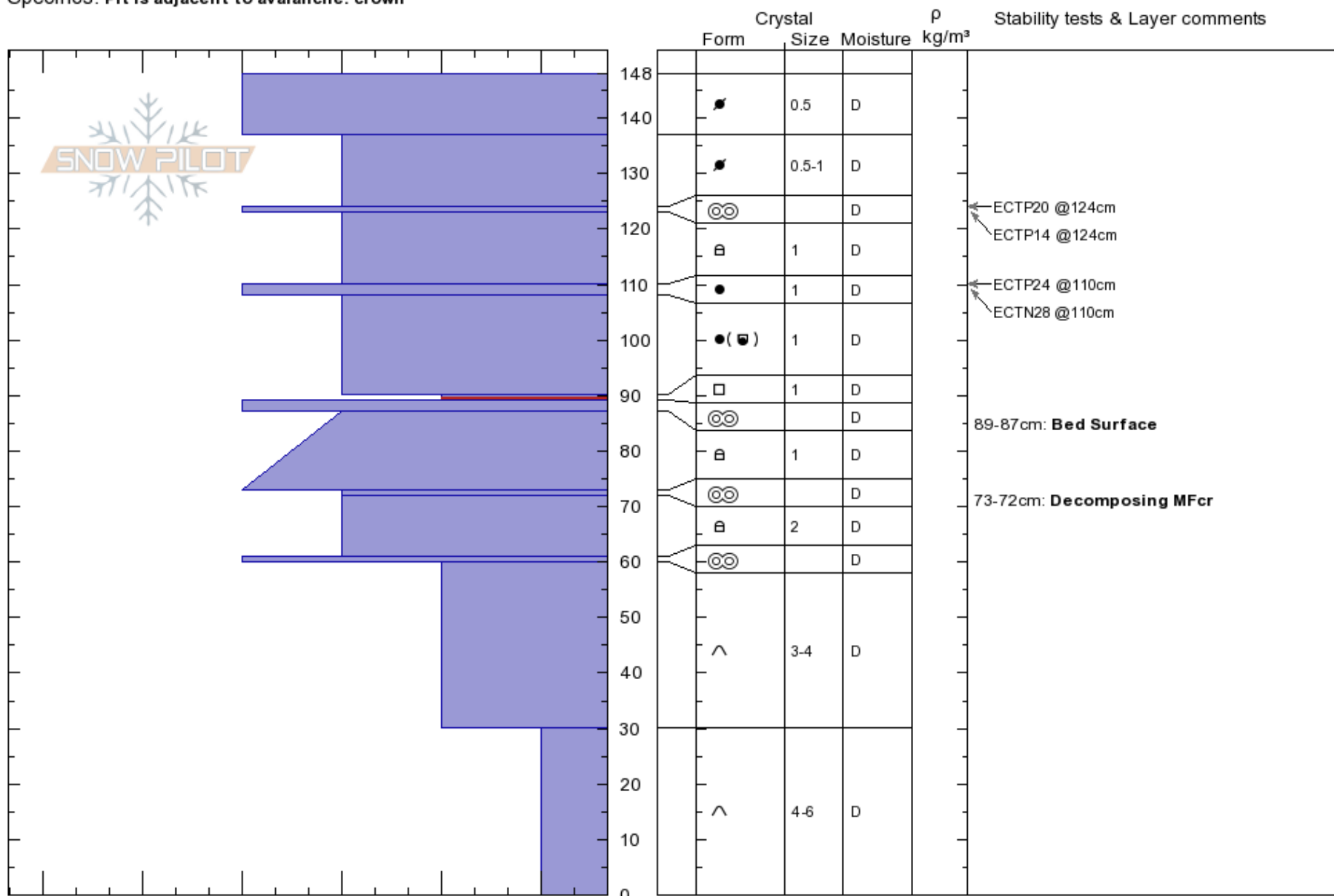


190211 Coon Hill Crown Ryan Zarter
Vail/Summit County 02/11/2019 - 12:00pm
CO Co-ord: 39.69194N, -105.93669W
Elevation: 12296 ft Slope Angle: 30°
Aspect: S Wind Loading: yes
Specifics: Pit is adjacent to avalanche: crown

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



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.