

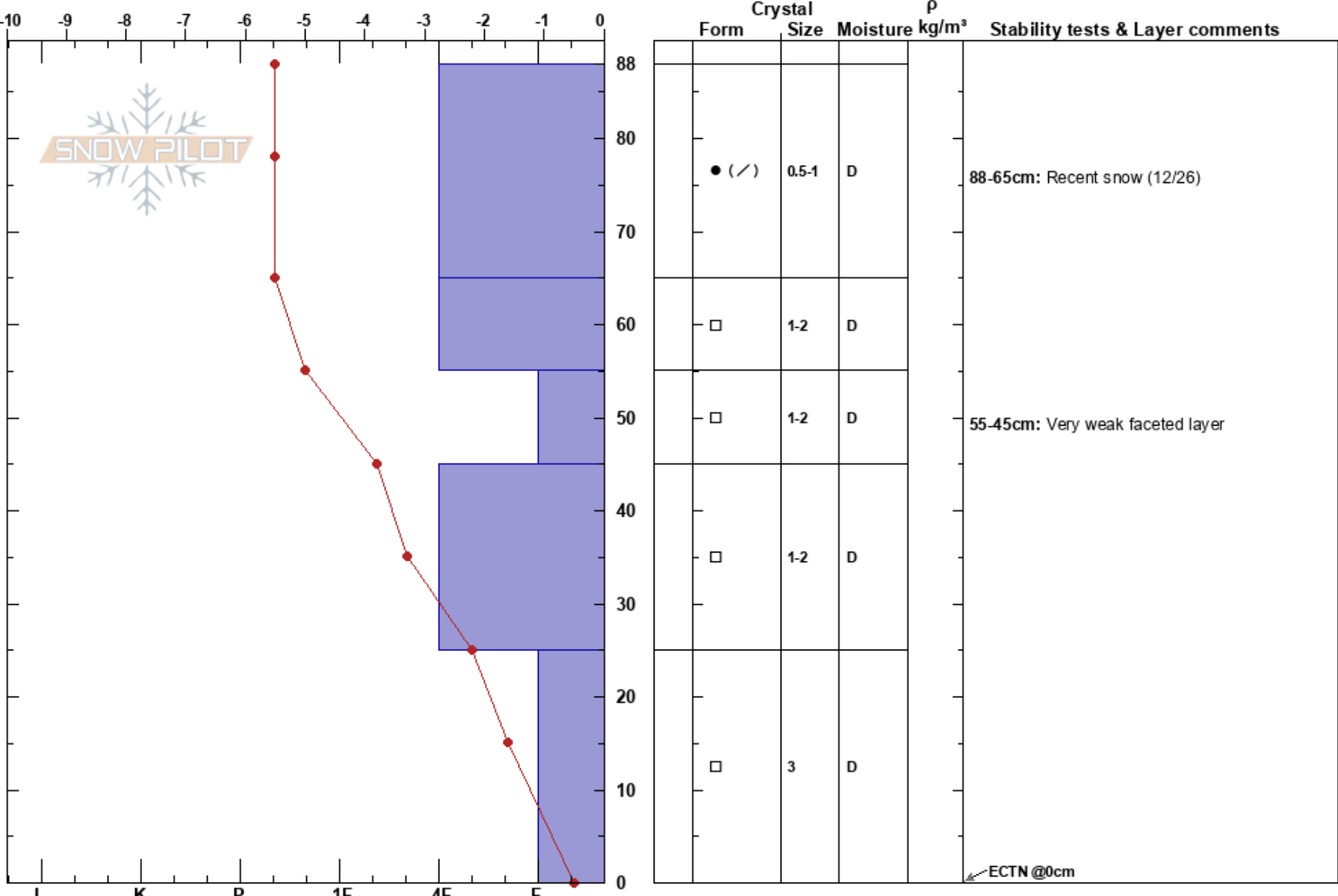
Lillian Lake  
 Centennial Range  
 MT  
 Elevation: 7800 ft  
 Aspect: NE

Matthew Standal  
 01/05/2019 - 11:00am  
 Co-ord: 44.56063N, -111.54358W  
 Slope Angle: 20°  
 Wind Loading: previous

Stability: Fair  
 Air Temperature: -1.6°C PF:20  
 Sky Cover: SCT  
 Precipitation: NO  
 Wind: S Moderate

HS:88  
 88-65cm: Recent snow (12/26)  
 55-45cm: Very weak faceted layer  
 55-45cm: Problematic layer

Specifics: Collapsing, widespread; Instability rapidly rising; We skied slope



**Notes:** We noted a very weak snowpack structure on nearly all aspects in Hellroaring Canyon in the Centennials. Huge layers of facets underly a very thin snowpack. Although we did not get positive ECT results at 7,800', we believe there just hasn't been enough slab deposited on top of this weak structure to activate it. These persistent weak layers are very large and widespread. New and/or rapid snow loading should not be taken lightly.