

East Chute Facet Hunt  
 Eaglecrest  
 AK  
 Elevation: 2580 ft  
 Aspect: N

Mattheus Tempel  
 02/23/2023 - 10:00am  
 Co-ord: 58.25702N, -134.50128W  
 Slope Angle: 30°  
 Wind Loading: previous

Stability:  
 Air Temperature: -14°C  
 Sky Cover: CLR  
 Precipitation: NO  
 Wind: NE Light Breeze

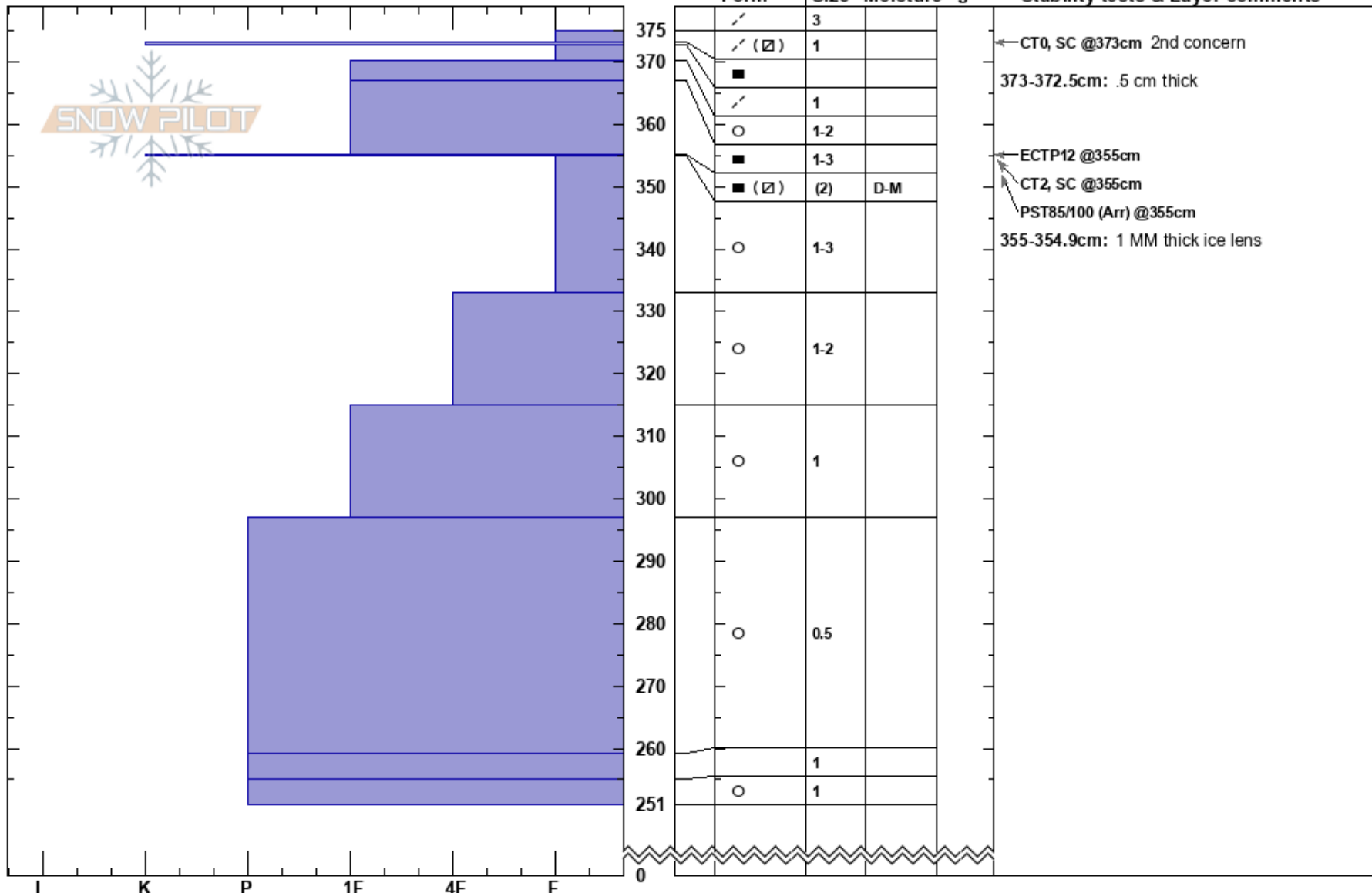
HS:375  
 PF: 20  
 PS: 5  
 373-372.5cm: .5 cm thick  
 355-354.9cm: 1 MM thick ice lens  
 355-354.9cm: Problematic layer

Specifics: Pit dug in a Ski Area; Pit is representative of backcountry; Recent avalanche activity on similar slopes; Recent avalanche activity on different slopes

Crystal Form Size Moisture  $\rho$

[ More Pit Specifics below ]

Stability tests & Layer comments



Notes: Objective was to look for facets. Found at surface and about 20 cm down below a thin freezing rain crust from 2/18/23 Additional Pit Specifics: We skied slope