

6 class crown

Madison Range-N

MT

Elevation: 1000 ft

Aspect: 20°

Specifics: Pit dug in a Ski Area; Pit is adjacent to avalanche: crown; Recent avalanche activity on similar slopes

Jack Saunders

03/11/2017 - 12:00pm

Co-ord: 45.28406N, -111.44209W

Slope Angle: 42°

Wind Loading: previous

Stability:

Air Temperature: -2°C

Sky Cover: BKN

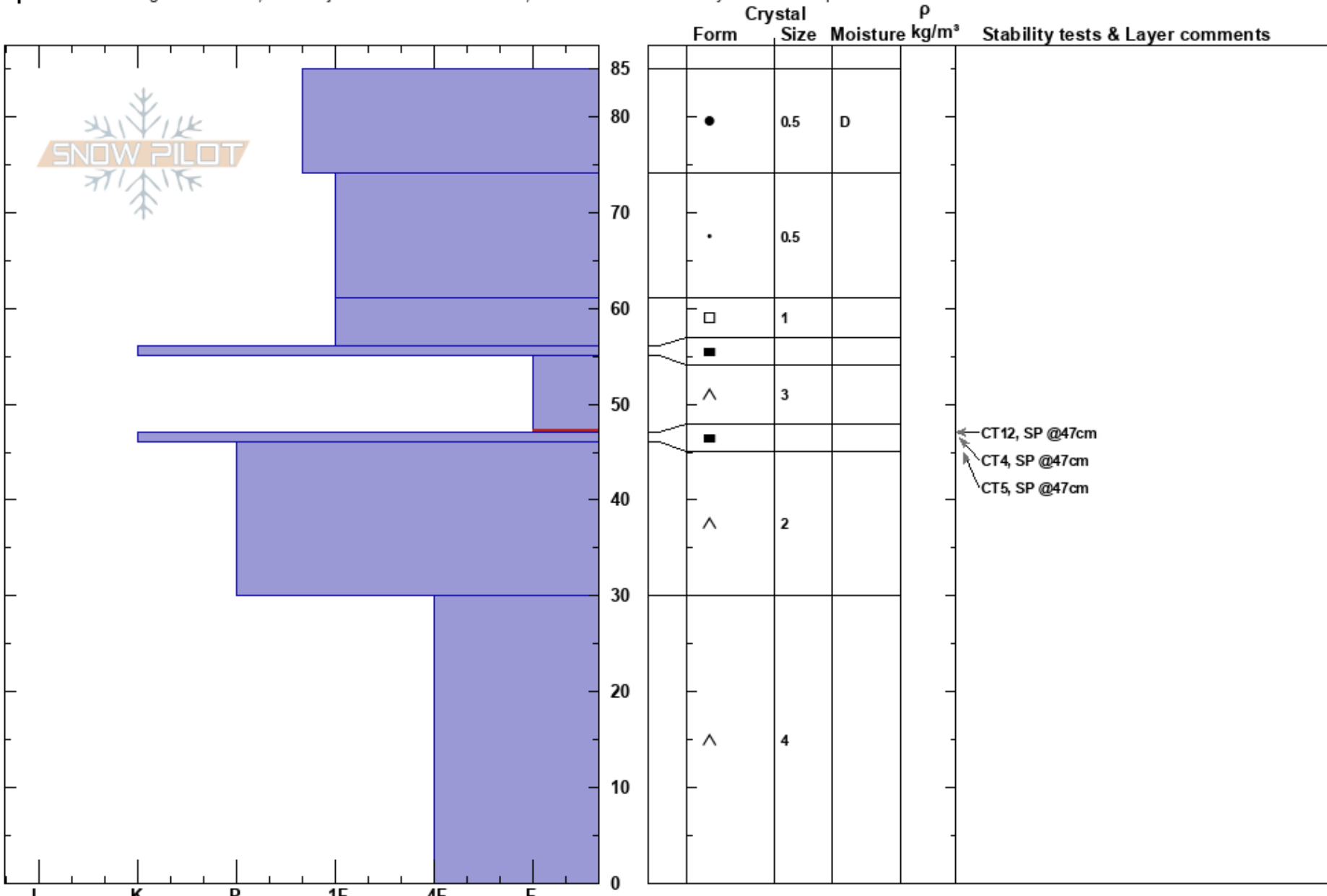
Precipitation: NO

Wind: Calm

HS: 85

PF: 10

Layer Notes: 55-47cm: Problematic layer



Notes: Avalanche failed on 3mm striated facets above the October ice crust. thin coverage where the avalanche initiated in shallow snow near the ridge top with a crown hight of 30 to 60 cms deep fully entraining the snow throughout the path up to 1.5m possibly deeper to cone level. Damaged trees and rocks throughout the debris.