

Balcony Wx Plot

Mike Janes

Stability: Fair

HS:390

Layer Notes:

Coast Range

02/21/2023 - 3:00pm

Air Temperature: -6.4°C

PF: 5

370-368cm: frz rain 2/18

AK

Co-ord: 58.09321N, -133.77195W

Sky Cover: CLR

368-366cm: Problematic layer

Elevation: 1841 ft

Slope Angle: 35°

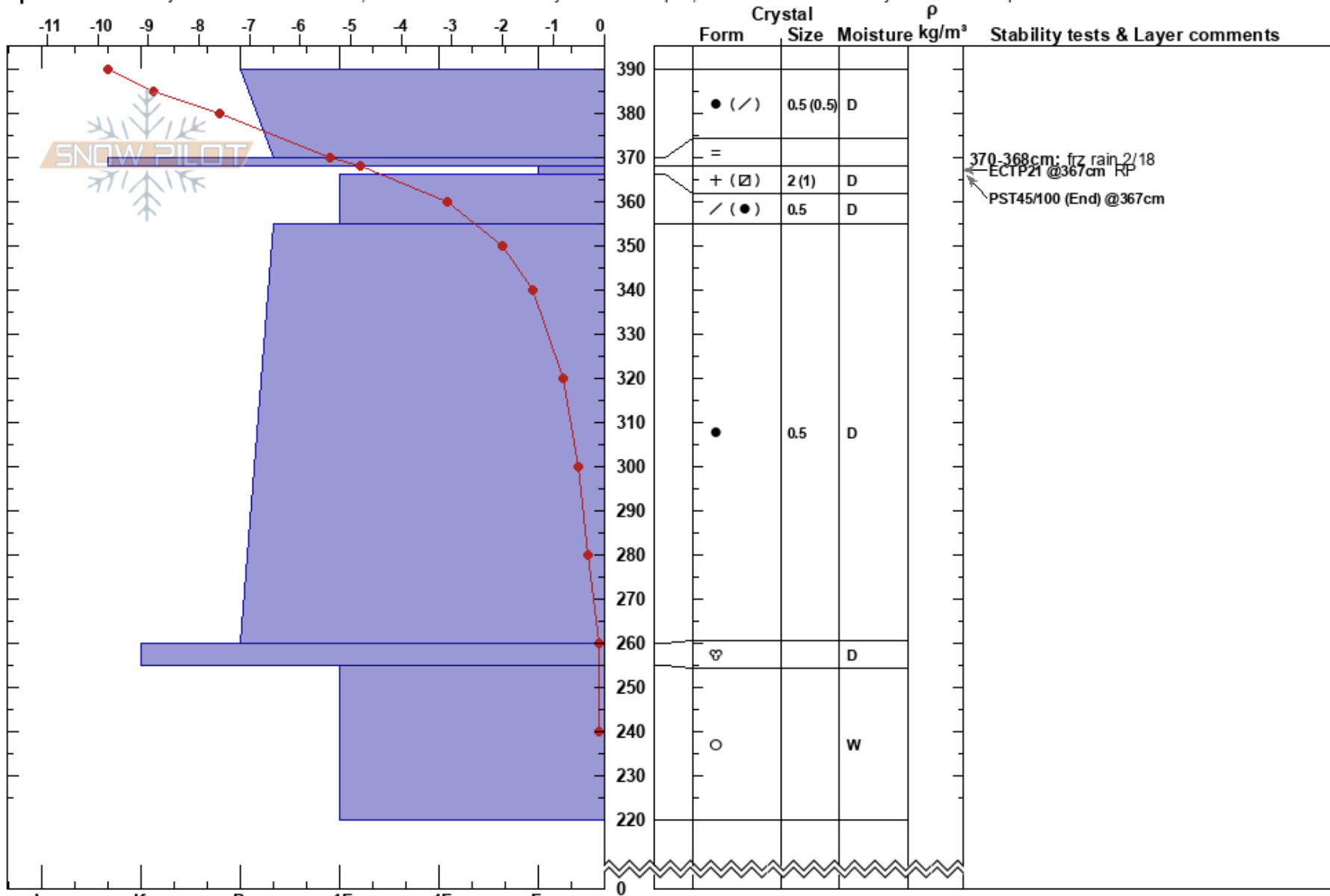
Precipitation: NO

Wind: N Light Breeze

Aspect: 161°

Wind Loading: previous

Specifics: Pit is adjacent to avalanche: other; Recent avalanche activity on similar slopes; Recent avalanche activity on different slopes



Notes: Below Balcony Wx station; in 4-3 start zone. We were able to trigger 2 pockets that appeared to be similar depth but they were stubborn to release. Overall, 70% of snow surfaces in the Fours are scoured free of the rounds with the 2/18 frz rain crust on the surface. Temp gradient in scoured location with crust at sfc had a 2.5C over 2cm gradient from -10c crust to -7.5c NSF.