

20221213_WestAJ

Kanaan Bausler

Stability:

HS: 150

Layer Notes:

Coast Range

12/13/2022 - 12:00pm

Air Temperature: -3.8°C

145-144.5cm: FZRA

AK

Co-ord: 58.29328N, -134.36947W

Sky Cover: X

83-80cm: Problematic layer

Elevation: 2578 ft

Slope Angle: 29°

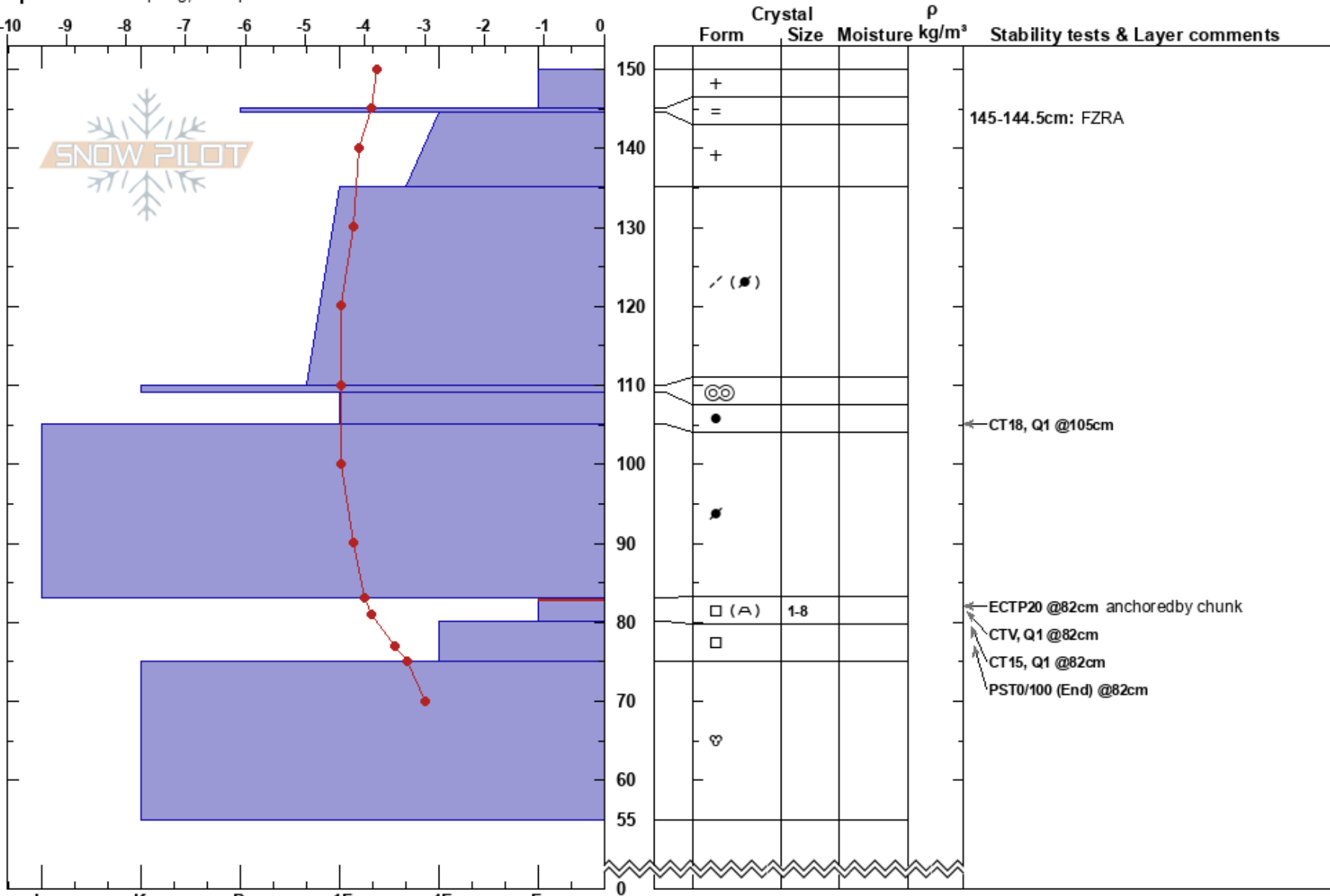
Precipitation: S1

Wind: SE Moderate

Aspect: SW

Wind Loading: previous

Specifics: Collapsing, widespread



Notes: Dug in the center of the West AJ test slope. Found a very loose weak layer below a very dense firm slab. After multiple tests failing on isolation, Otis chased a snowball down the hill and triggered a large collapse felt and heard throughout the entire slope. Good potential for a deep persistent weak layer, who knows how much load it will hold before it fails?