Mt. Troy, Juneau AK

Alaska AΚ

Elevation: 2700 ft

Aspect: NW

Specifics: We skied slope

Eric Lingle

03/15/2019 - 12:40pm

Co-ord: 58.26827N, -134.48038W

Slope Angle: 30°

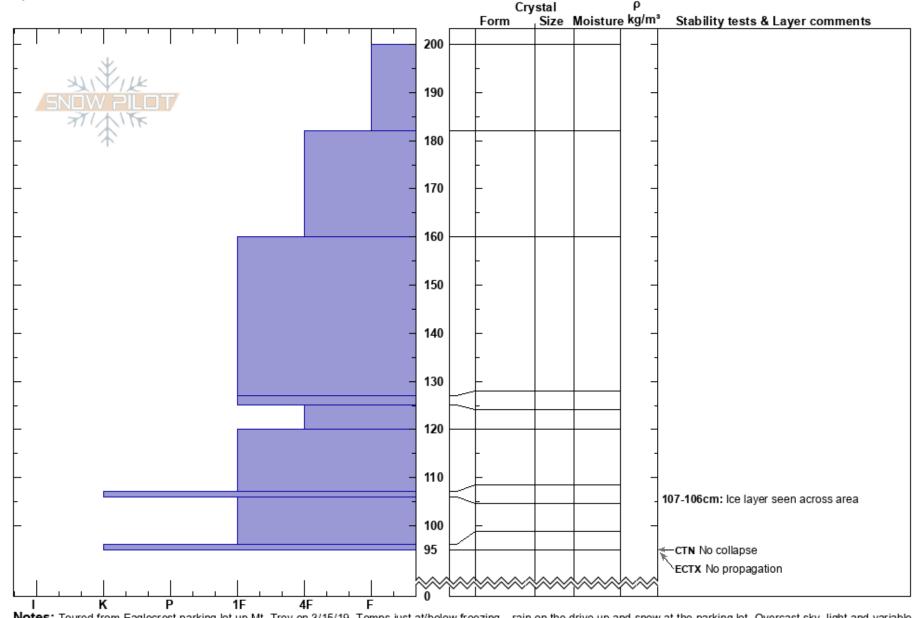
Wind Loading: previous

Stability: Good

Air Temperature: 31°F Sky Cover: OVC

Precipitation: S2 Wind: SE Light Breeze **HS**:200 Layer Notes: **PF**:20 107-106cm: Ice layer seen across area

107-106cm: Problematic layer



Notes: Toured from Eaglecrest parking lot up Mt. Troy on 3/15/19. Temps just at/below freezing - rain on the drive up and snow at the parking lot. Overcast sky, light and variable wind, and slight snow, approximately 1 cm/hour. Followed traditional skin route to safety meadows, then approached summit. Dug a pit approximately 2700 ft. Snow from last three storms and before all seemed well bonded - no failure on a compression test, and no failure or propagation on an extended column test. Near the summit, wind increased and visibility dropped. We observed significant cornices near the summit/ridgeline on the west aspects of Troy, at which point we transitioned and descended. Awesome skiing.