

Skookaleel Ridge SSW

Seth Carbonari

Stability:

HS: 165

Layer Notes:

Whitefish

02/07/2017 - 1:30pm

Air Temperature: -7.2°C

PF: 25

165-163cm: wind skim

MT

Co-ord: 48.51880N, -114.30719W

Sky Cover: BKN

110-104cm: Problematic layer

Elevation: 6800 ft

Slope Angle: 28°

Precipitation: NO

104-103cm: January 19 Ice crust

Aspect: 200°

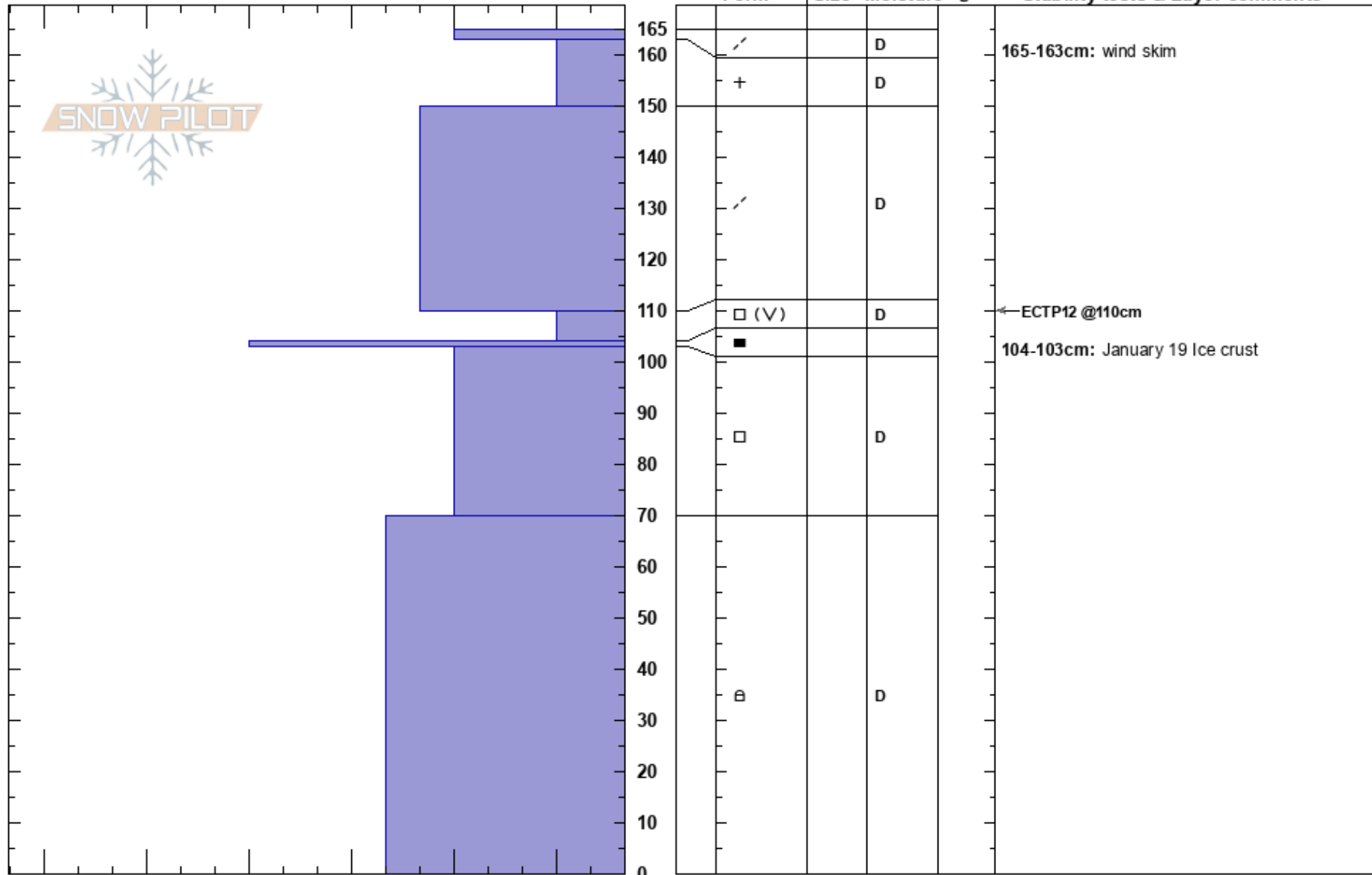
Wind Loading: previous

Wind: Calm

Specifics: Collapsing, localized; Recent avalanche activity on similar slopes; Ski tracks on slope



Crystal Form	Crystal Size	Moisture	ρ kg/m ³	Stability tests & Layer comments
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Notes: Observers: Carbonari/Flint

Collapsing occurred on slope while in pit and moving from pit. Natural avalanches occurred on similar slopes, D1, within previous 48 hours. Looked like mostly on steep, wind impacted S to SW slopes.

Skiers skied within 50 feet of pit. Quite possible they or we would have triggered an avalanche if on a steeper slope.