

Pebble Creek 12/4/23

Jack Mitchell

Portneuf Range

12/04/2023 - 1:50pm

ID

Co-ord: 42.77194N, -112.14669W

Elevation: 8300 ft

Slope Angle: 24°

Aspect: NW

Wind Loading: no

Specifics: Pit dug in a Ski Area; Pit is representative of backcountry; Collapsing, localized

Stability:

Air Temperature: 2.2°C

Sky Cover: X

Precipitation: NO

Wind: SW Calm

HS: 65

PF: 40

PS: 20

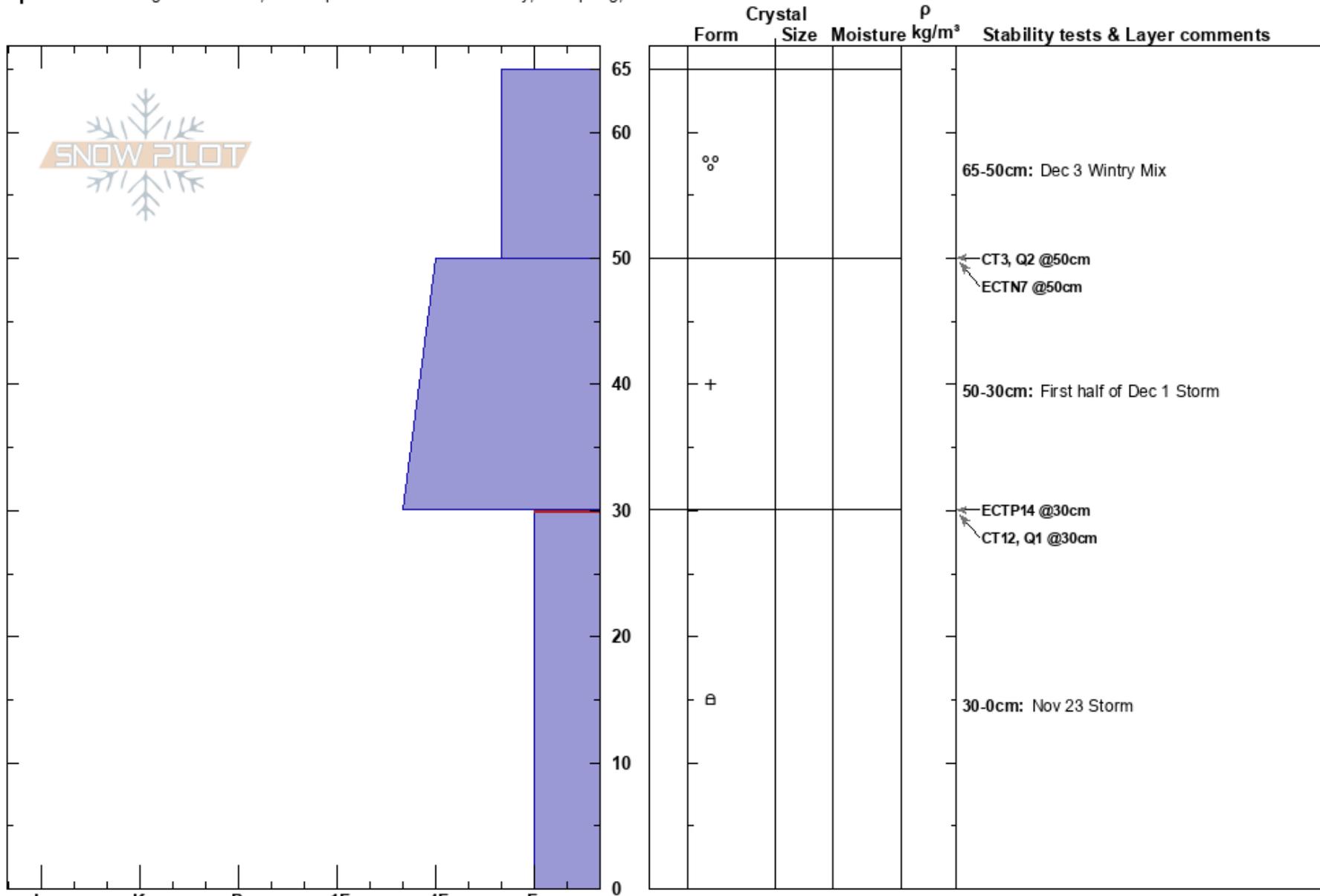
Layer Notes:

65-50cm: Dec 3 Wintry Mix

50-30cm: First half of Dec 1 Storm

30-0cm: Nov 23 Storm

30-0cm: Problematic layer



Crystal Form	Size	Moisture	ρ kg/m ³	Stability tests & Layer comments
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°°				65-50cm: Dec 3 Wintry Mix
				← CT3, Q2 @50cm ← ECTN7 @50cm
+				50-30cm: First half of Dec 1 Storm
				← ECTP14 @30cm ← CT12, Q1 @30cm
B				30-0cm: Nov 23 Storm

Notes: