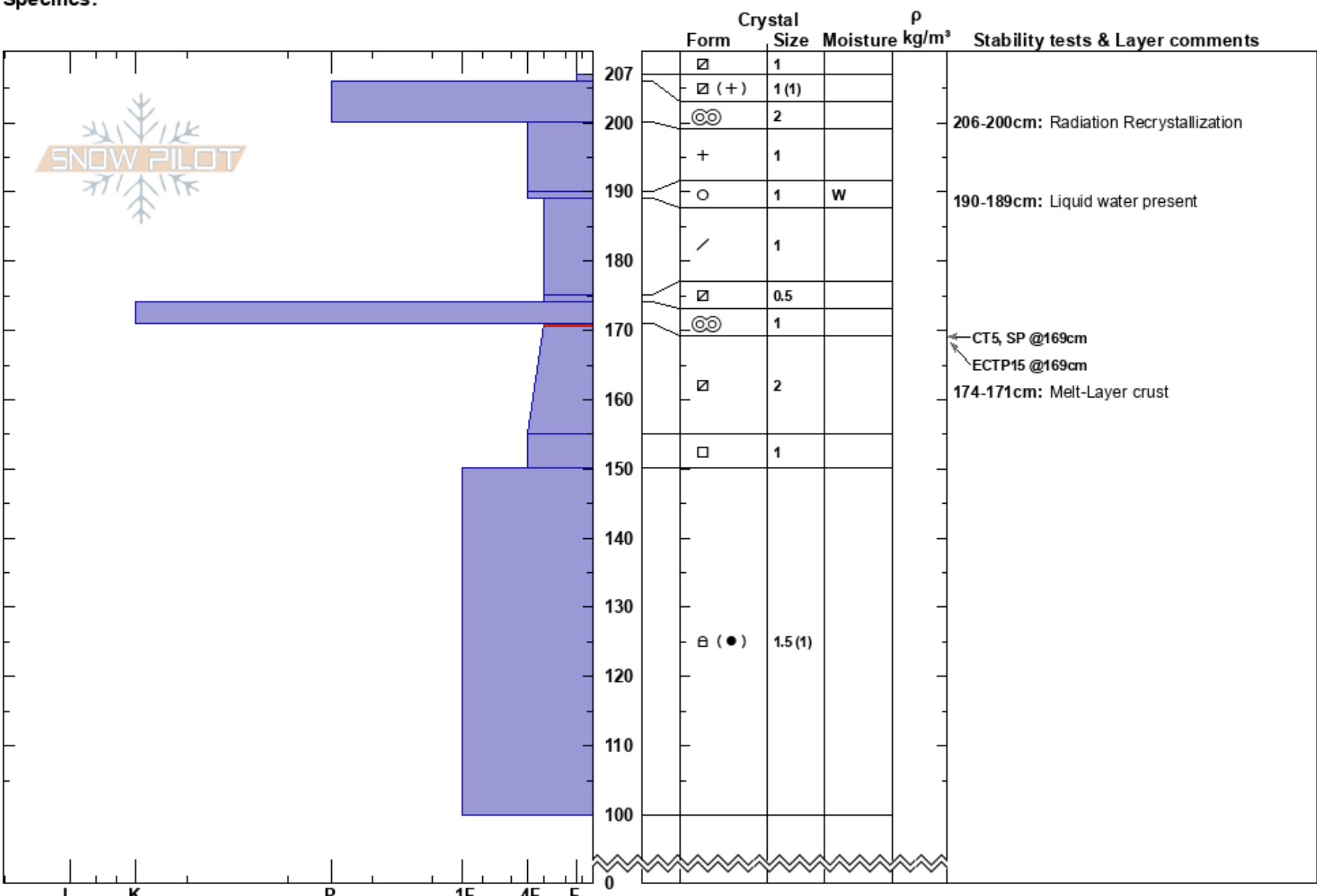


Ophir Swamp
San Juan Range
CO
Elevation: 11776 ft
Aspect: E
Specifics:

Bill Nalli
03/14/2020 - 4:00pm
Co-ord: 37.84399N, -107.81193W
Slope Angle: 33°
Wind Loading: previous

Stability: Good
Air Temperature: -1°C
Sky Cover: OVC
Precipitation: NO
Wind: SW Light Breeze

HS:207
Layer Notes:
206-200cm: Radiation Recrystallization
190-189cm: Liquid water present
174-171cm: Melt-Layer crust
171-155cm: Problematic layer



Notes: Complex upper snowpack. Two separate near-surface faceting processes happening in the upper 40cm. Radiation Recrystallization at the surface with a few hours of off angle sun in the morning and Melt-Layer Recrystallization at 171cm from the wet old snow surface prior to storm on 3/13. Pack is cooling so frozen crust at 171cm will take a larger load and need a bigger thump to activate unless we get another storm warm up.