

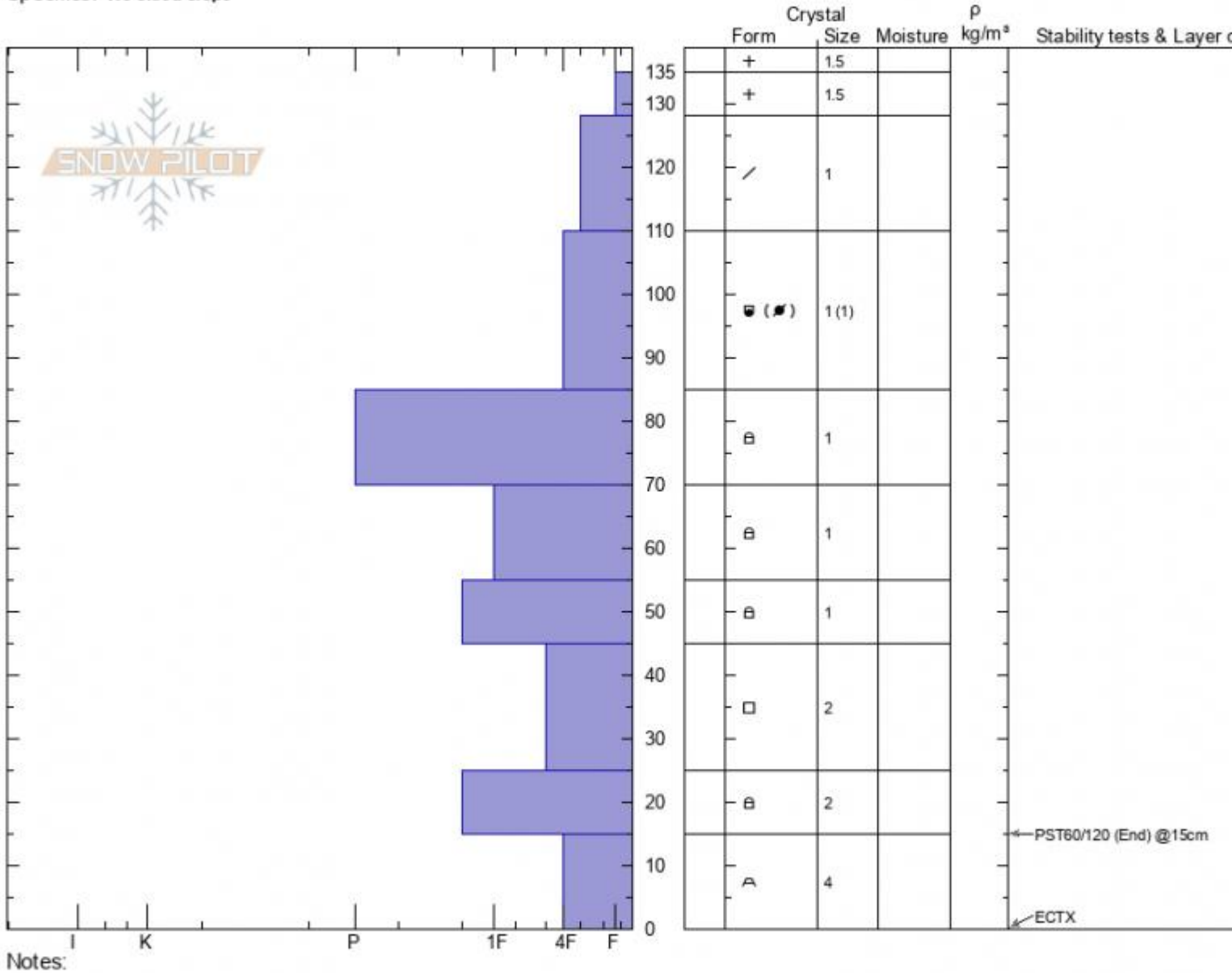
History Rock Profile - 27 Feb

History Rock
Gallatin Range-N
MT
Elevation: 8400 ft
Aspect: E
Specifics: We skied slope

Chris Pierce
02/27/2021 - 12:00pm
Co-ord: 12T 498923E 5036499N
Slope Angle: 20°
Wind Loading:

Stability: fair
Air Temperature:
Sky Cover: SCT
Precipitation: NO
Wind: Calm

HS: 135 Layer Notes:
15-0cm: Problematic layer



From skier obs 2/27/21: "~6-8" of fresh snow. No wind loading or significant signs of instability. Calm winds with scattered clouds and occasional very light snow. Dug a pit at the summit. ... I found plenty depth hoar at the bottom of the snowpack. It was not as weak as what I've seen earlier this season (4F), but we're still talking 4+ mm grains with well formed cups. ECTX and PST 60/120 to end on the depth hoar layer. Pit profile attached."

Advisory Region

Northern Gallatin

Longitude

-110.98W

Latitude

45.50N

Northern Gallatin, 2021-02-27