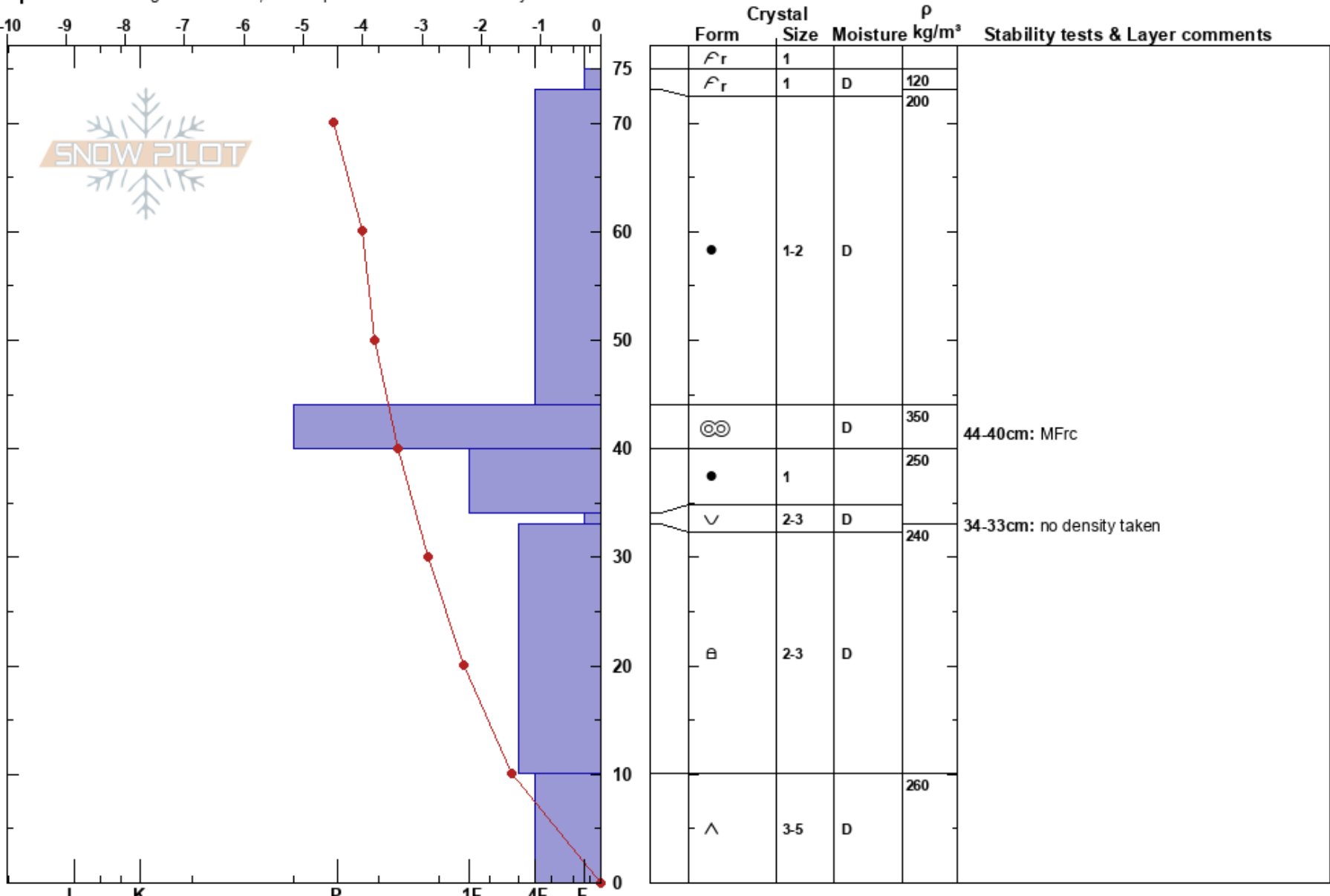


Wheeler Flats Full  
 Sunshine Village  
 AB  
 Elevation: 2121 m  
 Aspect:  
 Specifics: Pit dug in a Ski Area; Pit is representative of backcountry

ryan short  
 19/12/2023 - 13:15  
 Co-ord: 51.08456N, -115.77805W  
 Slope Angle: 0°  
 Wind Loading: no

Stability:  
 Air Temperature: -1.7°C  
 Sky Cover: BKN  
 Precipitation: S-1  
 Wind: SE Light Breeze  
 HS:75  
 PF:45  
 PS:20  
 Layer Notes:  
 44-40cm: MFrc  
 34-33cm: no density taken  
 10-0cm: Problematic layer



**Notes:** Weekly Sunshine Snow Safety Full Profile. On stability compression tests, 1 out of 3 produced CTH 23 SC @ 5 cm off ground in Depth Hoar layer. The collapse was on the saw and was not reproduced in any other tests.