

Lake Louise WX plot

mitch groen

Stability:

HS: 148

Layer Notes:

Lake Louise Ski

16/03/2016 - 13:00

Air Temperature: -2.6°C

PF: 60

93-88cm: Jan 17 Layer

AB

Co-ord: 51.45549N, -116.10700E

Sky Cover: BKN

93-88cm: Problematic layer

Elevation: 2093 m

Slope Angle: 9°

Precipitation: NO

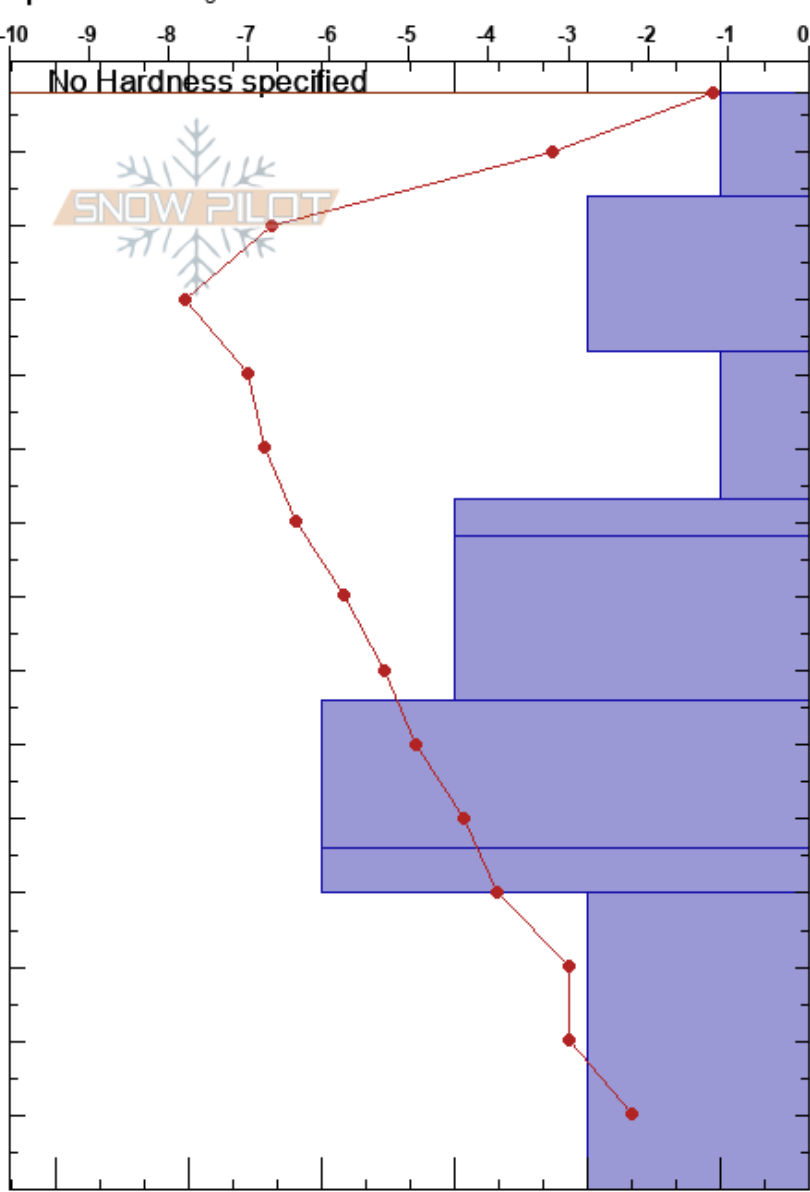
46-40cm: Oct 25 Layer

Aspect: N

Wind Loading: no

Wind: Calm

Specifics: Pit dug in a Ski Area



Depth (cm)	Crystal		Moisture	ρ kg/m³	Stability tests & Layer comments
	Form	Size			
148	+			110	
140	+	2	D		
130				170	
120	• ( / )	1 (1)	D		
110				250	
100	⊖	1.5	D		
90	∨	3	D	250	ECTP12 @89cm 3mm Surface Hoar
80				290	CT21, SC @89cm 3mm Surface Hoar
70					93-88cm: Jan 17 Layer
60	⊖	2	D		
50				300	
40	⊗	2	D	310	46-40cm: Oct 25 Layer
30				278	
20	□ ( ^ )	4	D		
10					
0					

Notes: