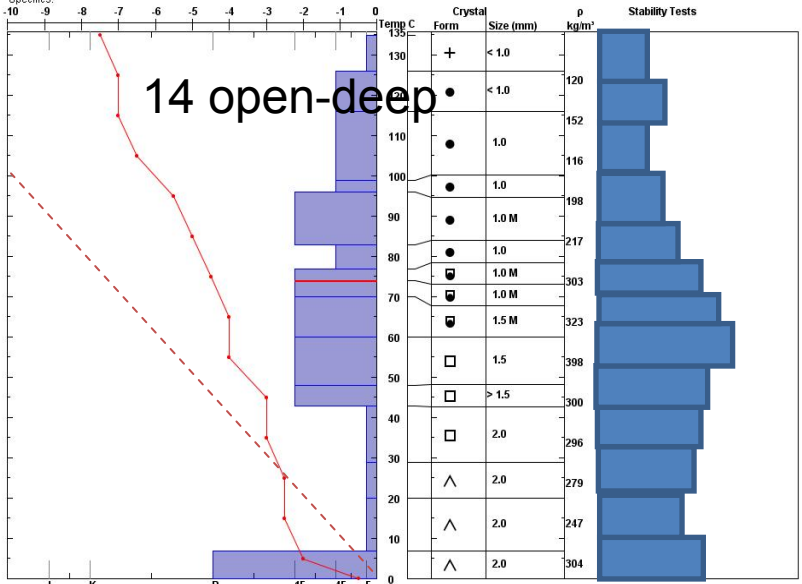


Snow Pit Profile
 NiwotC1 14open-deep
 Front Range, CO
 Elevation (m) 3072
 Aspect: 45
 Specifics:

Observer: **Kristy Campbell**
 Sat Feb 01 16:27:36 MST 2014
 Co-ord: 40.21 N 105.33 W
 Slope: 5
 Wind loading: no
 Precipitation: None
 Wind: Calm

Snow Pit Profile
 NiwotC1 14open-inter
 Front Range, CO
 Elevation (m) 3108
 Aspect: 45
 Specifics:

Observer: **Jessica Walker**
 Sat Feb 01 16:24:55 MST 2014
 Co-ord: 40.21 N 105.33 W
 Slope: 5
 Wind loading: no
 Wind: W Calm



14 open-deep

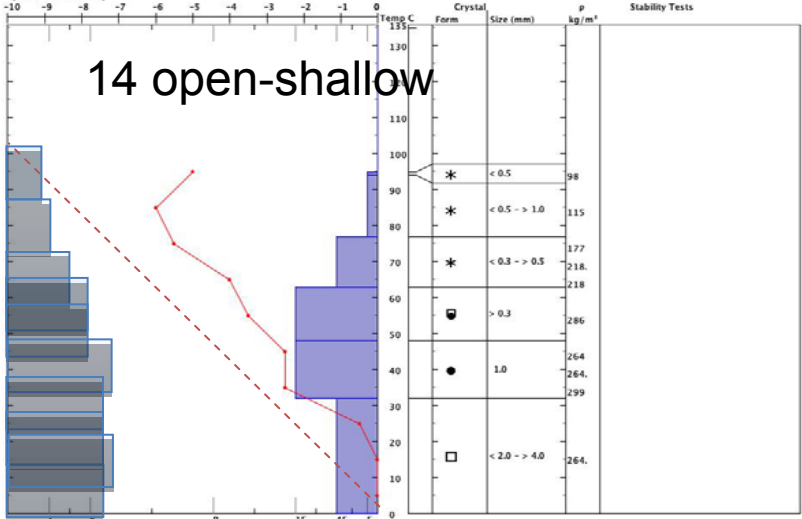
Notes:

Snow Pit Profile
 NiwotC1 14Open-Shallow
 Rockies, CO
 Elevation (m) 3187
 Aspect: Practice Pit

Observer: **Evan Esfahani**
 Sat Feb 01 16:17:58 MST 2014
 Co-ord: 40.21 N 105.33 W
 Slope: 0
 Wind loading: no
 Wind: E Calm

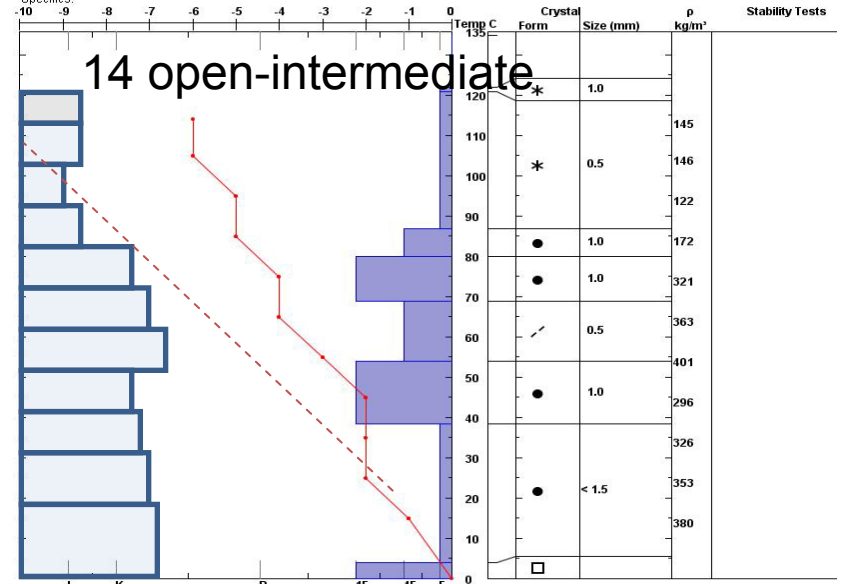
Snow Pit Profile
 NiwotC1 14forest
 Indian Peaks, CO
 Elevation (m) 3189
 Aspect: Practice Pit

Observer: **Dylan Brown**
 Sat Feb 01 16:26:13 MST 2014
 Co-ord: N W
 Slope: 0
 Wind loading: no
 Wind: NW Light Breeze



14 open-shallow

Notes:

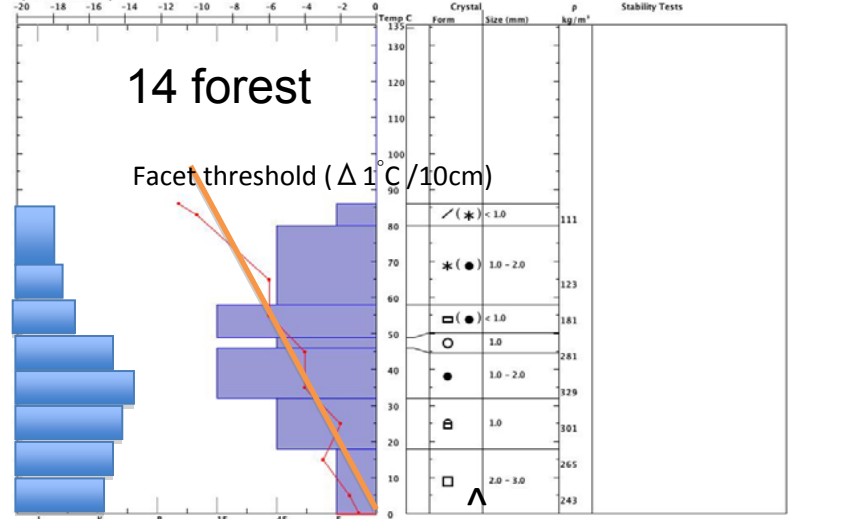


14 open-intermediate

Notes:

Snow Pit Profile
 NiwotC1 14forest
 Indian Peaks, CO
 Elevation (m) 3189
 Aspect: Practice Pit

Observer: **Dylan Brown**
 Sat Feb 01 16:26:13 MST 2014
 Co-ord: N W
 Slope: 0
 Wind loading: no
 Wind: NW Light Breeze



14 forest

Facet threshold ($\Delta 1\text{C} / 10\text{cm}$)

Notes:

Snow Pit Profile
NiwotC1 14open-deep
 Front Range, CO
 Elevation (m) **3072**
 Aspect: **45**

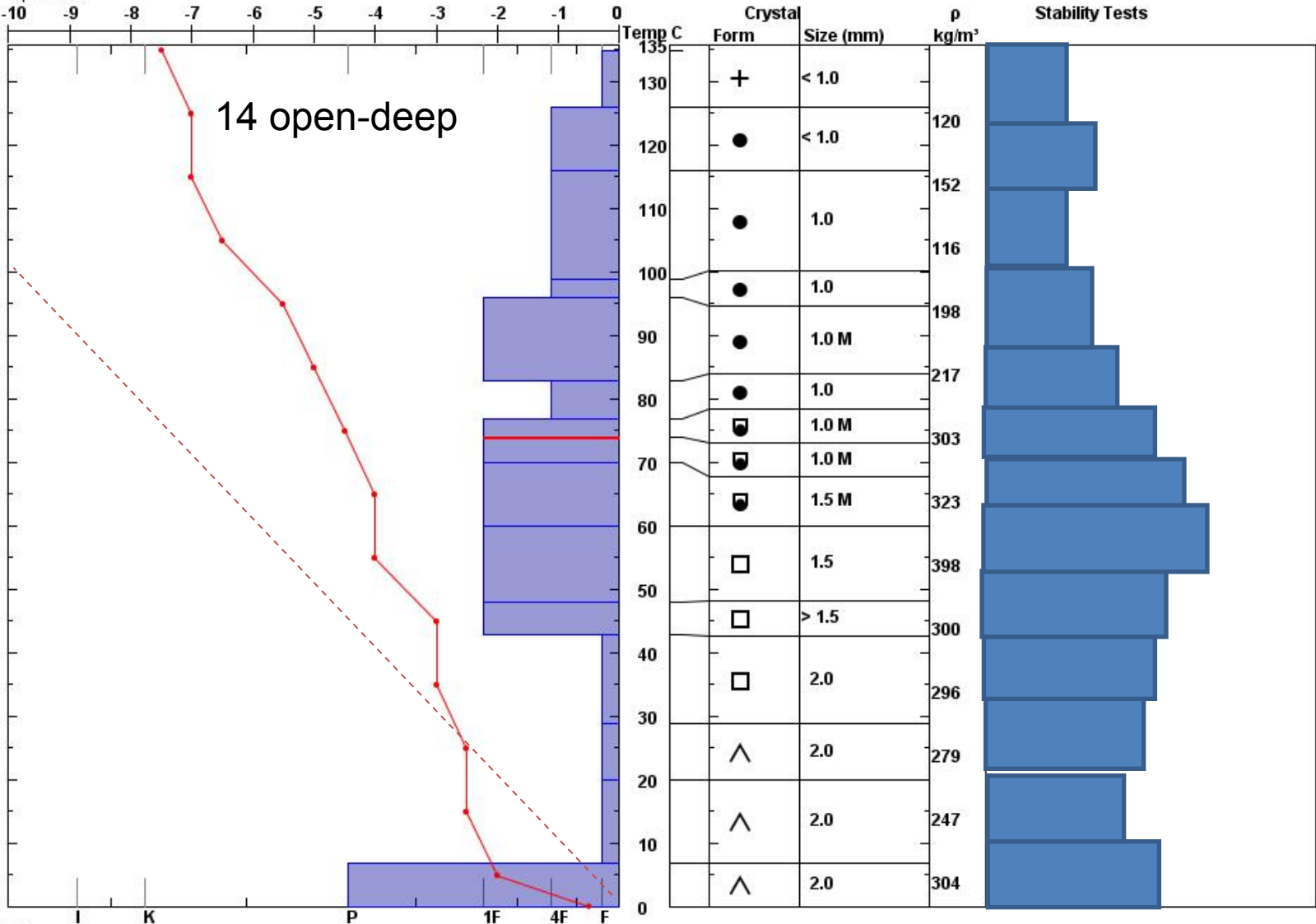
Observer: **Kristy Campbell**
Sat Feb 01 16:27:36 MST 2014
 Co-ord: **40.21 N 105.33 W**
 Slope: **5**
 Wind loading: **no**

Stability on similar slopes: **Very Good**
 Air Temperature: **-10 C**
 Sky Cover: **sky 3/8 to 4/8 covered**
 Precipitation: **None**
 Wind: **Calm**

PF40 HS135
 Stability Test Notes:

Layer notes:
70-74: Problematic Layer

Specifics:



Notes:

Snow Pit Profile
 NiwotC1 14Forest
 Indian Peaks, CO
 Elevation (m) 3109
 Aspect:

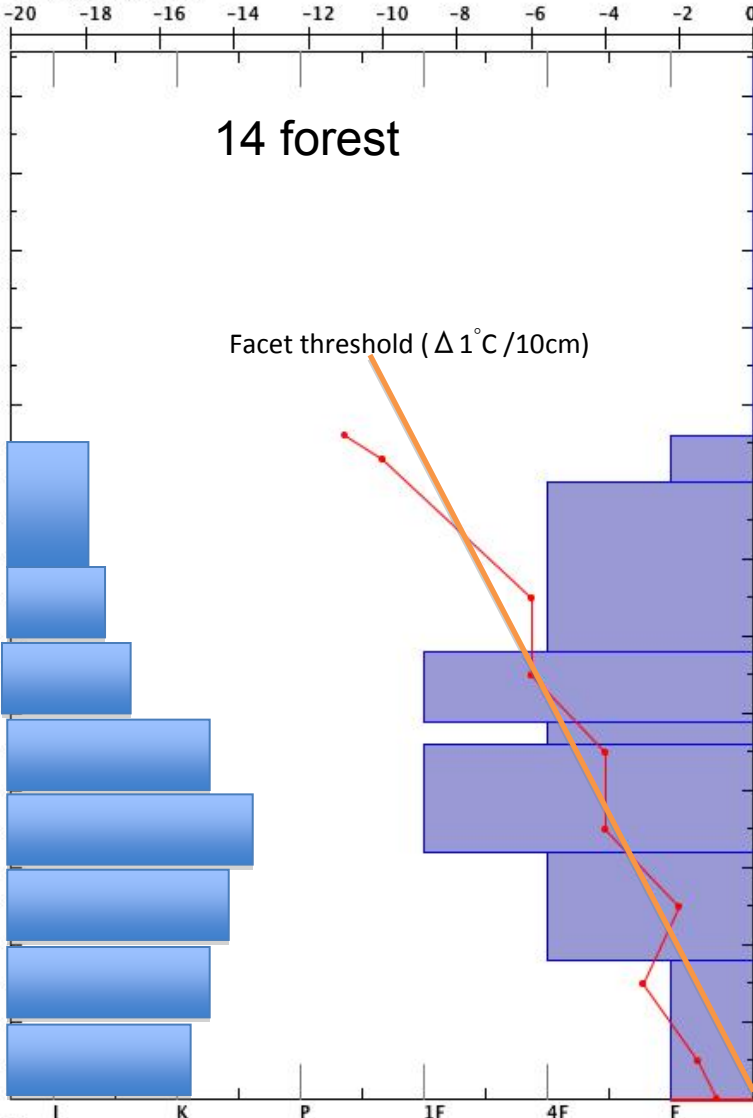
Observer: **Dylan Brown**
 Sat Feb 01 16:26:43 MST 2014
 Co-ord: N W
 Slope: 0
 Wind loading: no

Stability on similar slopes:
 Air Temperature: -11 C
 Sky Cover: sky 3/8 to 4/8 covered
 Precipitation: None
 Wind: NW Light Breeze

PF35 HS135
 Stability Test Notes:

Layer notes:
0-18: Problematic Layer

Specifics: Practice Pit;



Temp C	Crystal Form	Size (mm)	ρ kg/m ³	Stability Tests
135				
130				
120				
110				
100				
90				
80	/ (*)	< 1.0	111	
70	* (●)	1.0 - 2.0	123	
60	□ (●)	< 1.0	181	
50	○	1.0	281	
40	●	1.0 - 2.0	329	
30	⊞	1.0	301	
20				
10	□ ^	2.0 - 3.0	265	
0			243	

Notes:

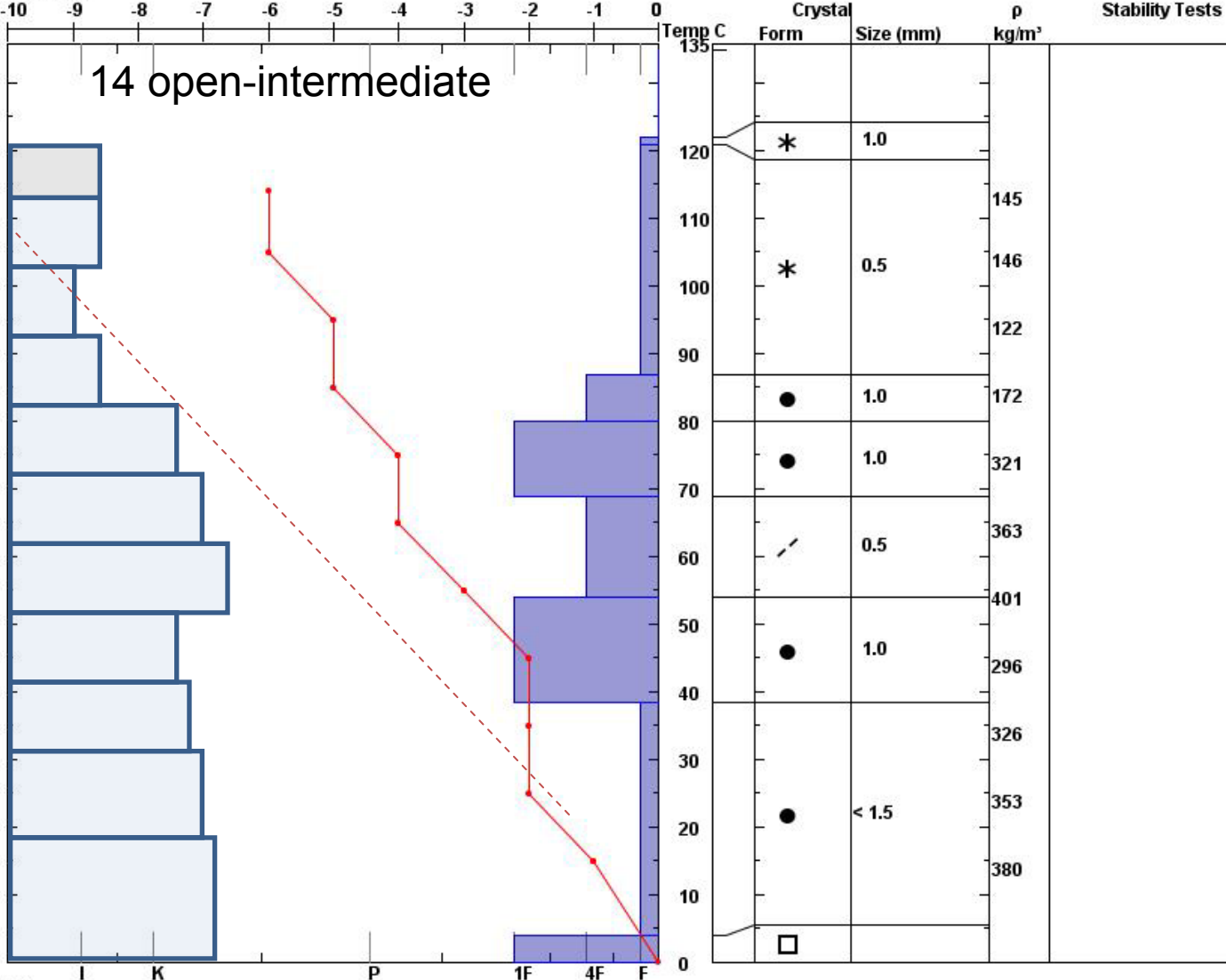
Snow Pit Profile
NiwotC1 14open-inter
Front Range, CO
 Elevation (m) **3108**
 Aspect: **45**

Observer: **Jessica Walker**
Sat Feb 01 16:24:55 MST 2014
 Co-ord: **40.21 N 105.33 W**
 Slope: **5**
 Wind loading: **no**

Stability on similar slopes:
 Air Temperature: **-9 C**
 Sky Cover: **sky 3/8 to 4/8 covered**
 Precipitation: **None**
 Wind: **W Calm**

PF40 HS135
 Stability Test Notes:

Specifics:



Notes:

By:
 Jessica Walker, Matt
 Guyerson, Lizabeth
 Rodriguez

Snow Pit Profile

Observer: **Evan Esfahani**

Stability on similar slopes:

PF68 HS135

Layer notes:

NiwotC1140open-Shallow

Sat Feb 01 16:17:50 MST 2014

Air Temperature: **-9 C**

Stability Test Notes:

Rockies, CO

Co-ord: **40.21 N -105.33 W**

Sky Cover: **sky 3/8 to 4/8 covered**

Elevation (m) **3107**

Slope:

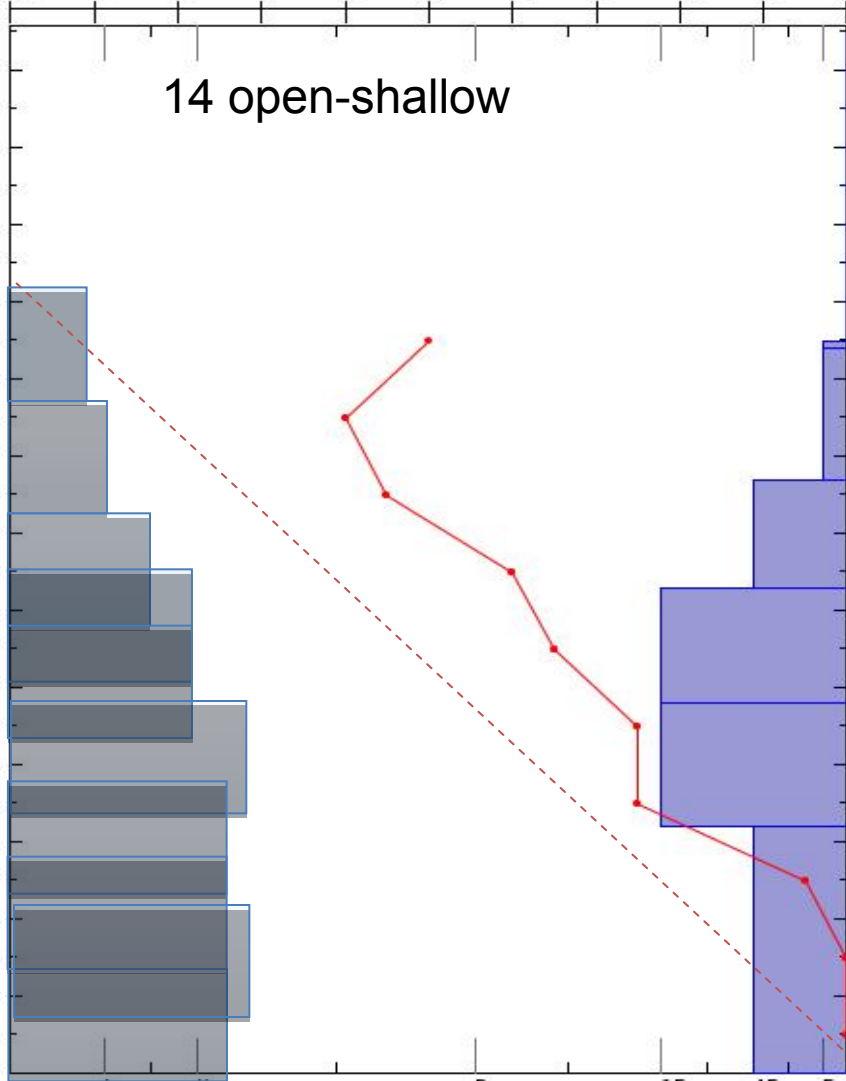
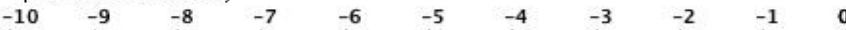
Precipitation: **None**

Aspect:

Wind loading: **no**

Wind: **E Calm**

Specifics: **Practice Pit;**



14 open-shallow

Temp C	Crystal Form	Size (mm)	ρ kg/m ³	Stability Tests
98	*	< 0.5	98	
115	*	< 0.5 - > 1.0	115	
177	*	< 0.3 - > 0.5	177	
218			218	
218			218	
286	◼	> 0.3	286	
264	●	1.0	264	
264			264	
299			299	
264	◻	< 2.0 - > 4.0	264	

Notes: I K P 1F 4F F

Snow Pit Profile
 NiwotC1 14Forest
 Indian Peaks, CO
 Elevation (m) 3109
 Aspect:

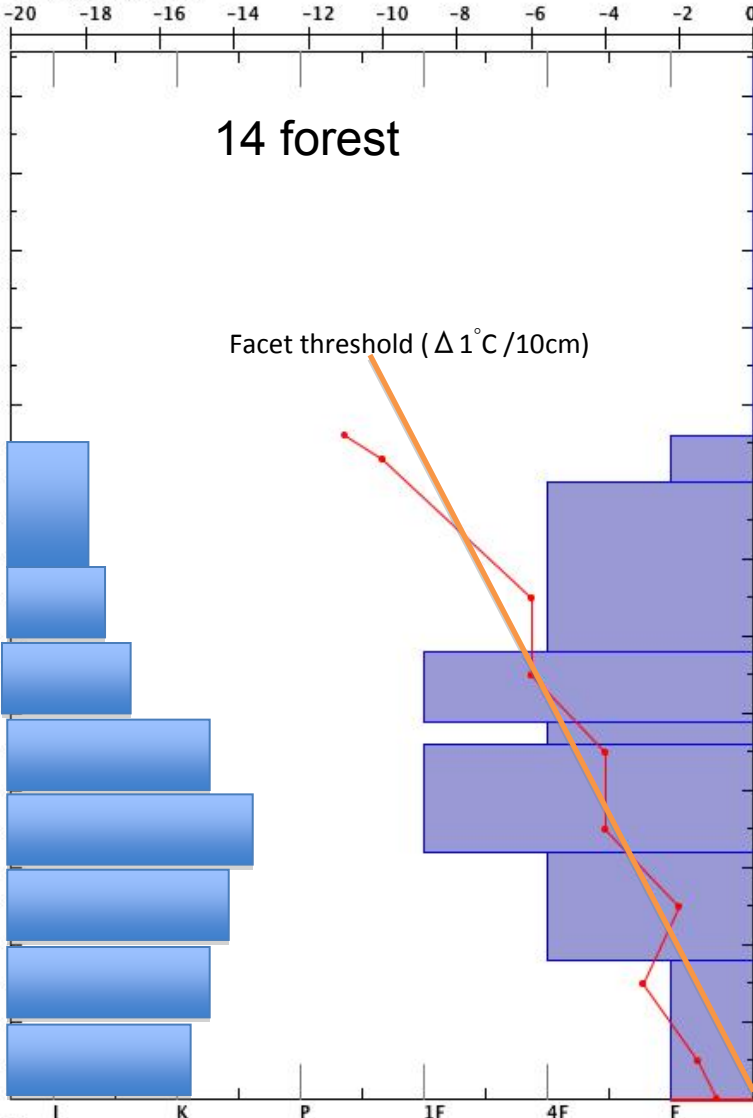
Observer: **Dylan Brown**
 Sat Feb 01 16:26:43 MST 2014
 Co-ord: N W
 Slope: 0
 Wind loading: no

Stability on similar slopes:
 Air Temperature: -11 C
 Sky Cover: sky 3/8 to 4/8 covered
 Precipitation: None
 Wind: NW Light Breeze

PF35 HS135
 Stability Test Notes:

Layer notes:
0-18: Problematic Layer

Specifics: Practice Pit;



Temp C	Crystal Form	Size (mm)	ρ kg/m ³	Stability Tests
135				
130				
120				
110				
100				
90				
80	/ (*)	< 1.0	111	
70	* (●)	1.0 - 2.0	123	
60				
50	□ (●)	< 1.0	181	
40	○	1.0	281	
30	●	1.0 - 2.0	329	
20	⊠	1.0	301	
10	□ ^	2.0 - 3.0	265	
0			243	

Notes: