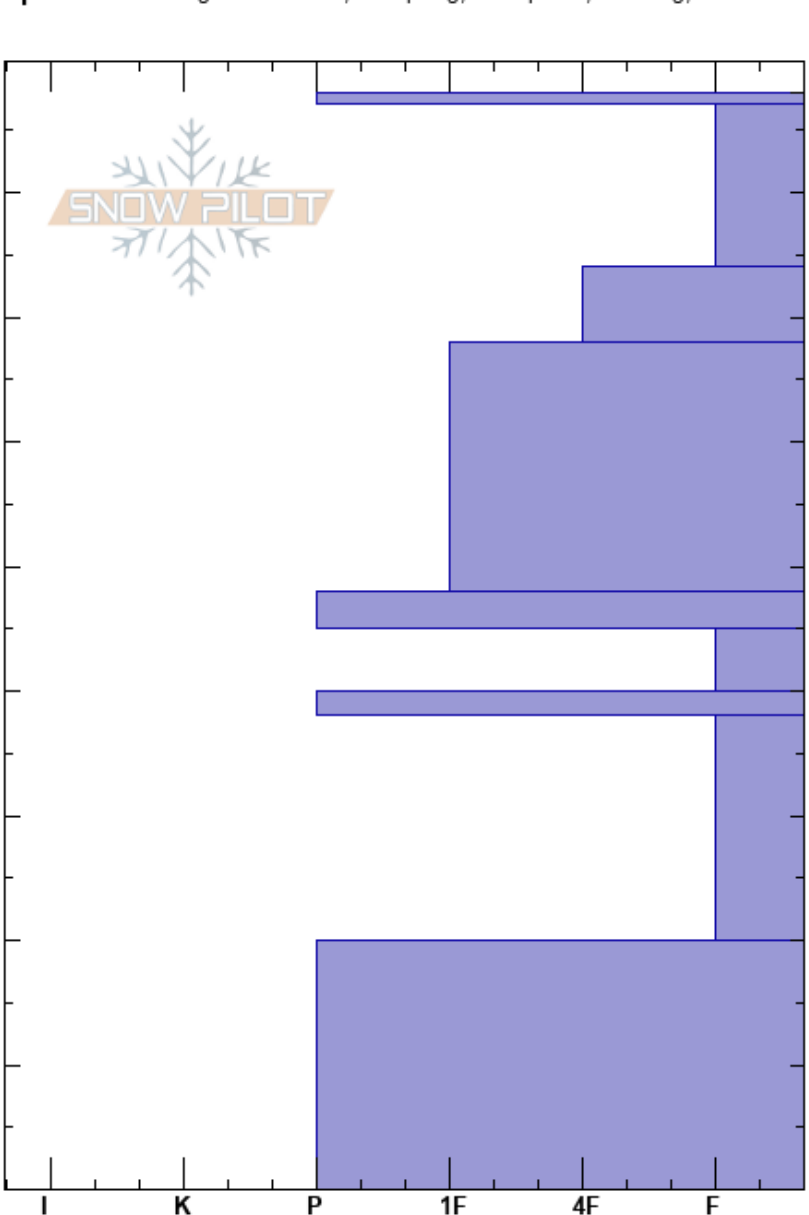


Durrance Maxwell Chenail  
 Arapahoe Basin Ski Area 01/04/2025 - 9:15am  
 CO **Co-ord:** 39.62223N, -105.87969W  
**Elevation:** 12055 ft **Slope Angle:** 35°  
**Aspect:** 115° **Wind Loading:** previous  
**Specifics:** Pit dug in a Ski Area; Collapsing, widespread; Cracking; Ski tracks on slope; We skied slope

**Stability:** **HS:**88  
**Air Temperature:** -6.6°C **PF:**45 45-40cm: Problematic layer  
**Sky Cover:** FEW **PS:**25  
**Precipitation:** NO  
**Wind:** S Moderate



Height (cm)	Crystal		Moisture	ρ kg/m³	Stability tests & Layer comments
	Form	Size			
88	⊙⊙				
80	/	1			
70	/	0.3			
60	⊙	0.5			
50	⊙⊙(□)	(1)			
48	□	1-2			
42	⊙⊙(□)	(2)			← ECTPV @40cm hard pull w cord ← ECTP25 @40cm
30	∧	3-5			
20					
10	⊙⊙(∧)				

Notes: