

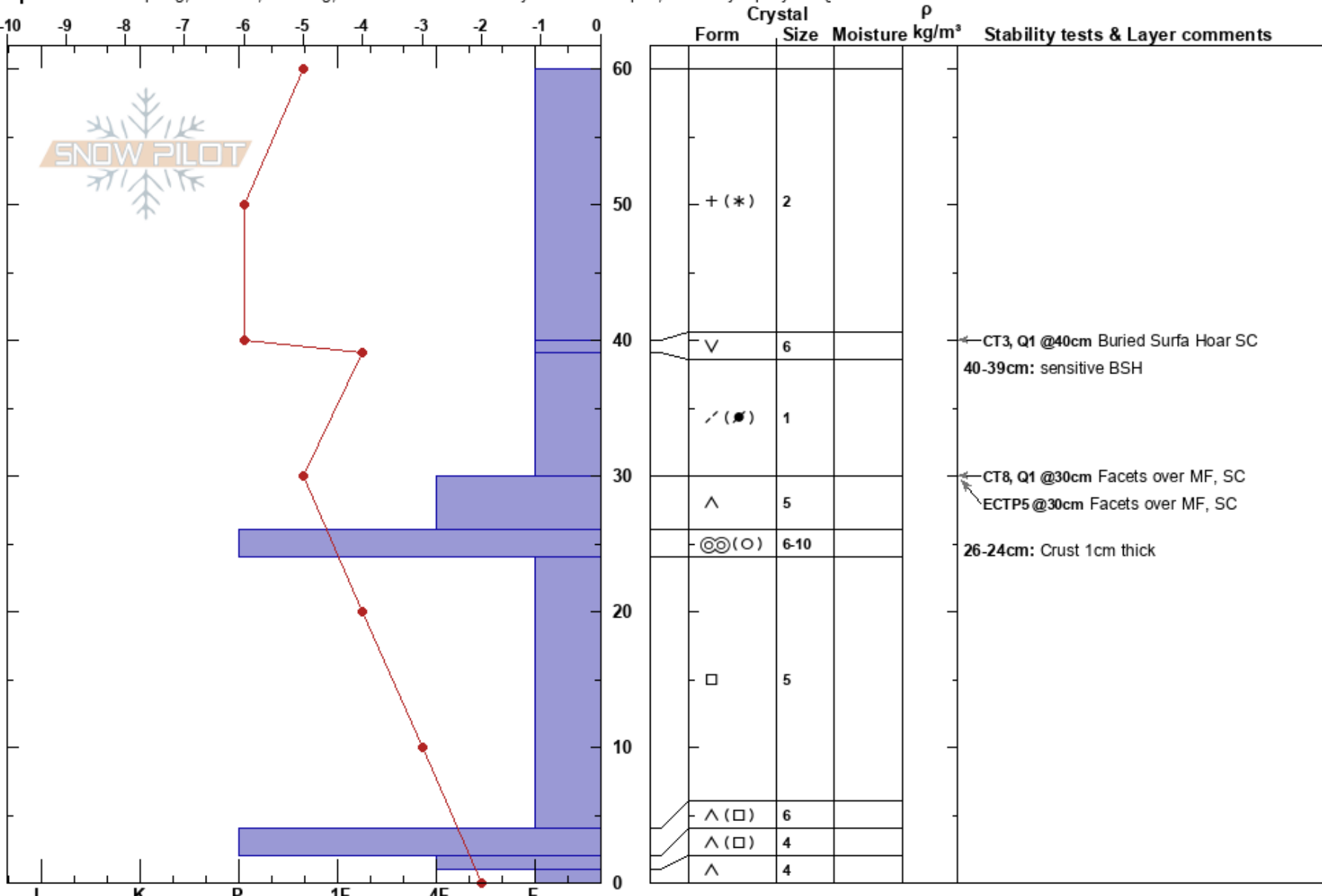
Cottonwood 364  
 Sawatch  
 CO  
**Elevation:** 10778 ft  
**Aspect:** 336°

Rich Rogers  
 12/25/2017 - 12:00pm  
**Co-ord:** 13S 381745W 4296030N  
**Slope Angle:** 10°  
**Wind Loading:** yes

**Stability:** Poor  
**Air Temperature:** -5°C  
**Sky Cover:** OVC  
**Precipitation:** S1  
**Wind:** W Moderate

**HS:** 60  
**PS:** 15  
**Layer Notes:**  
 40-39cm: sensitive BSH  
 30-26cm: Problematic layer  
 26-24cm: Crust 1cm thick

**Specifics:** Collapsing, localized; Cracking; Recent avalanche activity on similar slopes; Instability rapidly rising



**Notes:** Rolling transported snow entire time out, Especially with gusts. Buried surface hoar only in protected/shaded areas. BSH very sensitive, hard to get good grain size with wind blowing and new snow falling. BSH not present 1m SW. Had to cut out MF crust to look at grains, largest was 10mm avg 6mm. reactivity of weak layers confirms increase of avalanche danger from MOD-CON over next 24hrs.