Skier triggered wind slab east aspect Hyalite

Hyalite - main fork
Northern Gallatin
11/26/2022
Code
SS-AS-R1-D1-O
Elevation
8300
Aspect
E
Latitude
45.44720
Longitude
-110.96200
Notes

Saw a group of skiers trigger a small wind slab avalanche on an eastern aspect at around 8,300' in the main fork of Hyalite in "Candy Land" just south of the climb Big League Chew at 2:00pm on Saturday (11/26). Crown looked to be around 2" to 1' and 90' wide. The slide ran maybe 100'. No skiers were caught. It was triggered as the first skier traversed out onto the intended ski line from the trees which they skinned up. The fracture extended from the tips of the first skiers skis and ran across the slope and underneath a small cliff band. The group skied out on a slightly lower angle slope adjacent to the slide. My group watched from below an adjacent ski run approximately 300 yards away as the slide happened. We had dug a pit on a similar aspect in the area approximately 30 minutes before the slide and found 85cm of snow with a weak layer at 42-45cm which failed CTs but we couldn't get propagation. (CT22, ECTN21). It looked like this was probably the layer that failed in this slide.

Number of slides
1
Number caught
0
Number buried
0
Avalanche Type
Soft slab avalanche
Trigger
Skier
R size
1
D size
1
Bed Surface
O - Old snow
Problem Type
Wind-Drifted Snow
Slab Thickness
6.0 inches
Vertical Fall

100ft
Slab Width
90.00ft
Images
Skier triggered wind slab in Hyalite from afar.
Skier triggered wind slab in Hyalite, crown
Snow Observation Source
Small wind slab avalanche east aspect Hyalite
Slab Thickness units
inches
Single / Multiple / Red Flag
Single Avalanche
Advisory Year
22-23