Wind Slab Avalanche in Hyalite

NORTHERN GALLATIN RANGE

Northern Gallatin

2/13/2025

Code

SS-N-R1-D1

Elevation

7500

Aspect

W

Latitude

45.44150

Longitude

-110.95400

Notes

Climbed in the Mummy II area in Hyalite today. West facing ~7,500'. Lots of spindrift coming down onto the climbs in the area and we noticed lots of snow blowing around up high. No snow fell while we were there but our trail in was almost fully filled in and covered with a few inches to a couple feet of wind slab on the way out. Saw a small natural slide that started at the bottom of Cyptorchid. Crown was 10' wide and 8-18" deep, it ran 150' down a very shallow slope and covered the climbers trail.

Number of slides

1

Number caught

Λ

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Natural trigger

R size

1

D size

1

Problem Type

Wind-Drifted Snow

Slab Thickness

12.0 inches

Vertical Fall

150ft

Slab Width

10.00ft

Images

Wind Slab in Mummy II area (2)

Wind Slab in Mummy II area (1)

Snow Observation Source

Strong winds and wind slab avalanche in Hyalite Slab Thickness units

Slab Thickness units inches Single / Multiple / Red Flag Single Avalanche Advisory Year 24-25