

## Reactive wind slabs near Cooke City

Henderson Mountain

Cooke City

4/5/2025

Code

HS-AS-R1-D1-S

Elevation

9800

Aspect

NE

Latitude

45.05240

Longitude

-109.94500

Notes

Wind slabs were still reactive today. We triggered 3 small, 3-8" deep x 5-15' wide, hard wind (1F+) slabs on convex test slopes well below the main ridgelines. 9,800', NE aspects. Also triggered one softer (4F) [wind slab](#) just below the high ridgeline, 10,200', NE [aspect](#). 10-15' wide x 6-8" deep.

Number of slides

4

Number caught

0

Number buried

0

Avalanche Type

Hard slab avalanche

Trigger

Skier

R size

1

D size

1

Bed Surface

S - Avalanche released within new snow

Problem Type

Wind Slab

Slab Thickness

8.0 inches

Vertical Fall

50ft

Slab Width

15.00ft

Images

[Skier triggered hard wind slab near Cooke](#)

[Skier triggered soft wind slab avalanche near Cooke](#)

Snow Observation Source

Reactive wind slabs, future wet snow hazards

Slab Thickness units

inches

Single / Multiple / Red Flag

Multiple Avalanches

Advisory Year

24-25