

Expected Weak Layer Failures Observed

Date

Sun, 01/05/2025 - 12:45

Activity

Skiing

Toured up northwest of the bacon rind trailhead to the ridge. Did two pits, both with similar failures on the buried weak layer during ECT. Pleasant skiing in low angle terrain. Roller balls made an appearance down low @ 7400”.

Pit 1

44.96190, -111.08941

95cm snow depth ECTN21. Failed on faceted snow that existed 23-35cm above the ground.

Pit 2

44.95982, -111.09903

100cm snow depth

ECTP17. Failed on faceted layer 30cm above the ground.

sugary fist snow 20-30cm above the ground; somewhat consolidated 4F storm slab 30-60cm; powder fist snow 60-95cm

Region

Southern Madison

Location (from list)

Bacon Rind

Observer Name

Remo Cocco