We expect avalanches

Date Tue, 02/14/2023 - 11:30 Activity Skiing

We broke trail into Mt Ellis in 12-14" of new snow (8% density). At the ridgeline east wind was just starting to pick up. The new snow was also beginning to form a cohesive <u>slab</u>. We had no whumpfing and only minimal cracking, but with new snow and wind we decided to stay out of avalanche terrain. The <u>snowpit</u> structure is weak and I sunk to the ground when I stepped out of my skis. A <u>stability test</u> showed poor <u>stability</u> (ECTP2) underneath the new snow which confirmed our assessment. We skied good snow on low-angled slopes back to the car.

Region Northern Gallatin Location (from list) Mt Ellis Observer Name Doug Chabot