Small wind slab avalanche, Cooke

Lulu Pass Cooke City 12/17/2022 Code SS-NC-R1-D1-O Aspect SE Latitude 45.07090 Longitude -109.95800 Notes

We skied on the knob Saturday and Sunday. Dug a pit on the east facing slope just above the steeper roll over. ECTX. No result. Minimal <u>wind loading</u> next to the tree bands. We skied the slope 20+ times (between 4 skiers).

We took the sled up <u>track</u> around the north side of the knob and below the avy debris from the <u>slide</u> triggered a last week. Only sign of avalanche activity (other then the obvious one) was a small <u>wind slab</u> release on a south facing slope near the top of the pass. Marked on the map below. Photo attached is of the previous <u>slide</u> but the <u>wind slab</u> release would be where the red X is if the photo continued. Looked to be 30ft across, ran for 15-20ft and about 6inches deep.

Number of slides 1 Number caught 0 Number buried 0 Avalanche Type Soft slab avalanche Trigger Cornice fall R size 1 D size 1 Bed Surface O - Old snow Problem Type Wind-Drifted Snow Snow Observation Source Small wind slab avalanche Slab Thickness units centimeters Single / Multiple / Red Flag Single Avalanche

Advisory Year <u>22-23</u>