

APPENDIX B

*Cedar Ridge Wilderness Study Area Route Inventory:  
Data Point Photographs, Track Shape Graphs & Vegetation Analysis*

**Cedar Ridge**  
Route 001  
Point 1



Up the route: 210° SW



Down the route: 30° NE

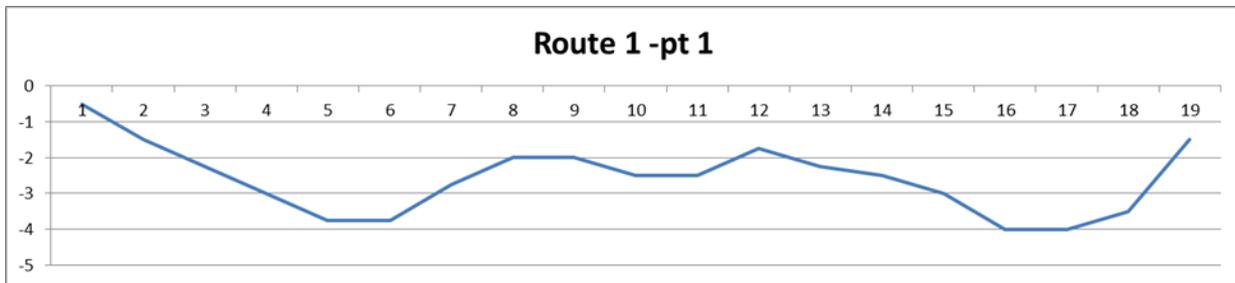


Left side of route: 100° SE



Right side of route: 300° NW

**Tracks:** Slightly U-shaped.



**Vegetation:** Sagebrush, rabbitbrush, and bunchgrass plant communities on alkali soil with possible greasewood presence. Juniper encroachment is taking place.

**Cedar Ridge**  
Route 001  
Point 2



Up the route: 190° SW



Down the route: 10° NE

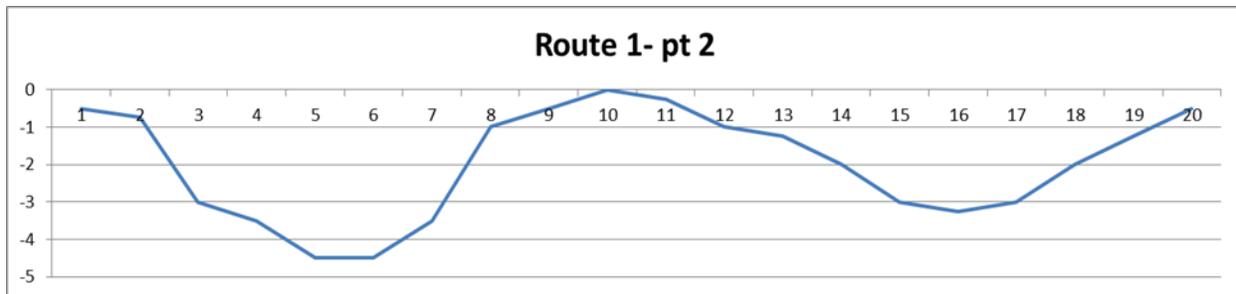


Left side of route: 100° SE



Right side of route: 280° NW

**Tracks:** U-shaped.



**Vegetation:** Sagebrush, rabbitbrush, and bunchgrass plant communities. Juniper encroachment is taking place.

**Cedar Ridge**  
Route 001  
Point 3



Up the route: 100° SE



Down the route: 280° NW

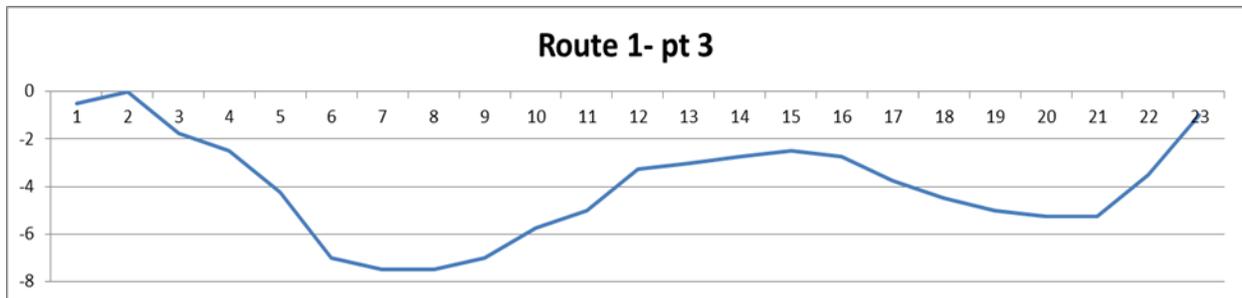


Left side of route: 10° NE



Right side of route: 190° SW

**Tracks:** U-shaped on one rut, flat on the other.



**Vegetation:** Wyoming big sagebrush dominated plant community, with rabbitbrush mixed in and an understory of native bunchgrasses. Scattered encroaching junipers are visible and there appears to have been a fairly recent significant sagebrush die off.

**Cedar Ridge**  
Route 001  
Point 4



Up the route: 180° S



Down the route: 0° N

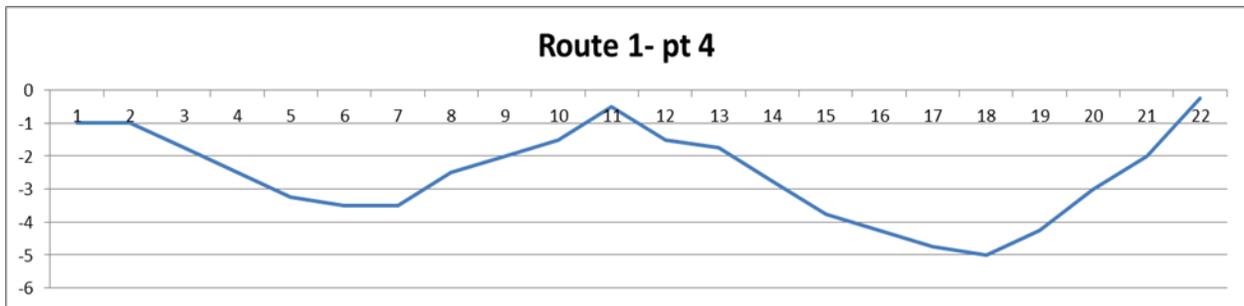


Left side of route: 90° NE



Right side of route: 270° SW

**Tracks:** Flat.



**Vegetation:** Close canopy sagebrush dominated community with some rabbitbrush and little to no visible herbaceous understory. Significant juniper encroachment can be seen.

**Cedar Ridge**  
Route 001  
Point 0 and 5

Point 0: Starting Point



Up the route: 210° SW

Point 5: Ending Point



Down the route: 121° N

**Tracks** U-shaped and distinct on both Point 0 and Point 5.

**Vegetation** On both Point 0 and Point 5; Wyoming big sagebrush and bunchgrass communities are being slowly encroached by pinyon - juniper woodland. Both consist of alkali soils, and a fairly closed canopy of sagebrush is effectively excluding anything else, such as grass, from establishing.

**Cedar Ridge**  
Route 002  
Point 1



Up the route: 270° W



Down the route: 90° E

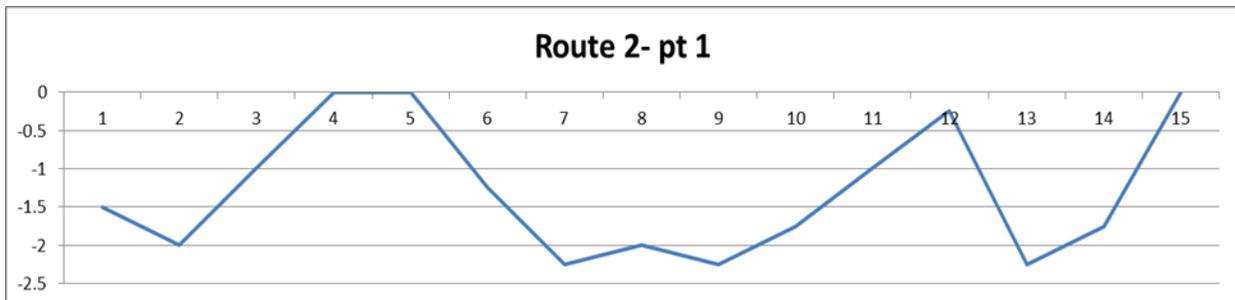


Left side of route: 180° S



Right side of route: 0° N

**Tracks** U-shaped in the north track with obvious cattle use, and flat in the south track.



**Vegetation** Sagebrush and rabbitbrush communities that appear to have little to no herbaceous understory. Juniper encroachment can be seen in the distance.

**Cedar Ridge**  
Route 002  
Point 2



Up the route: 270° W



Down the route: 90° E

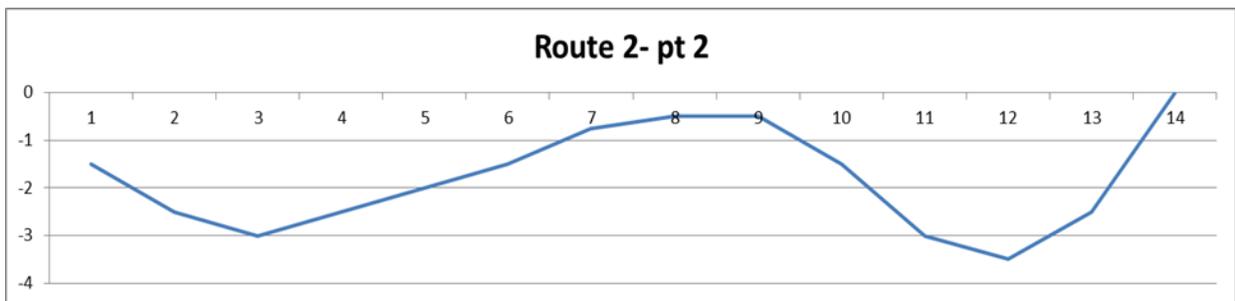


Left side of route: 180° S



Right side of route: 0° N

**Tracks** U-shaped on the North side track with obvious cattle use, and flat on the south side track.



**Vegetation** Dense sagebrush and rabbitbrush community with Juniper encroachment.

**Cedar Ridge**  
Route 002  
Point 3



Up the route: 270° W



Down the route: 90° E

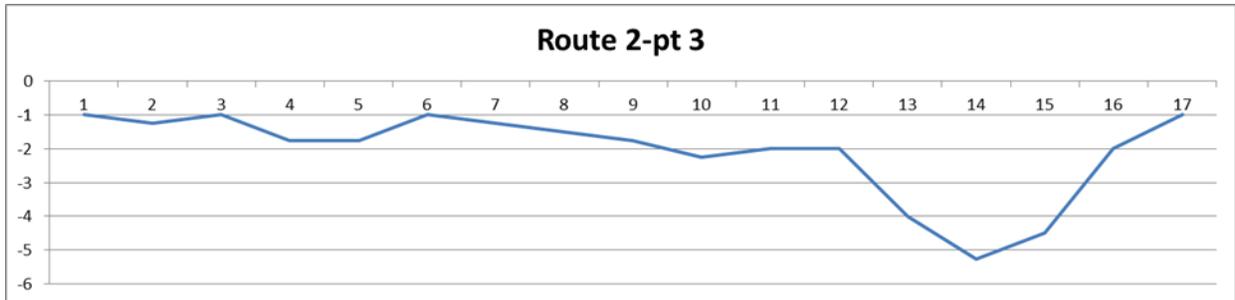


Left side of route: 180° S



Right side of route: 0° N

**Tracks** U-shaped on north side track with obvious cattle use, and flat on south side track.



**Vegetation** Dense sagebrush and rabbitbrush community with juniper encroachments present. The understory is of phlox and some native grasses.

**Cedar Ridge**  
Route 002  
Point 4



Up the route: 270° W



Down the route: 90° E

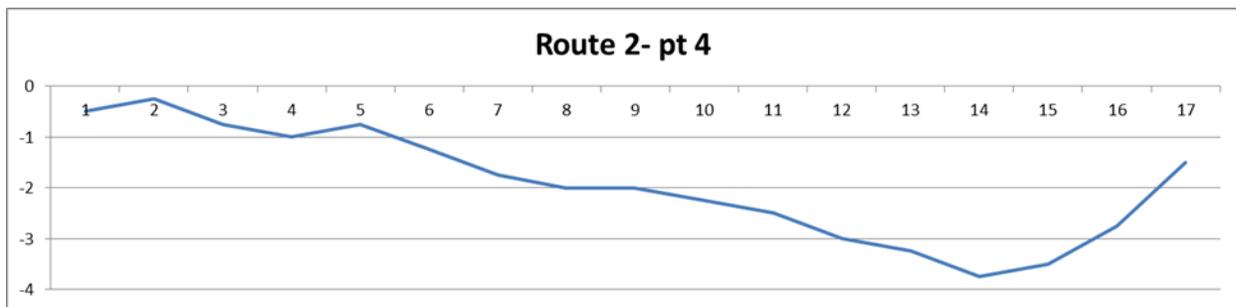


Left side of route: 180° S



Right side of route: 0° N

**Tracks** Slightly U-shaped on the North side track and flat and washed out on the south side track.



**Vegetation** Appears to be a former sagebrush site that has been completely invaded by junipers. Scattered remnants of sagebrush can be seen along with a few native bunchgrasses.

**Cedar Ridge**  
Route 002  
Point 0 and 5

Point 0: Starting Point



Up the route:  $274^{\circ}$  W

Point 5: Ending Point



Down the route:  $90^{\circ}$  E

**Tracks** Slightly U-shaped on Point 0 tracks and washed out and not obviously visible on Point 5 tracks.

**Vegetation** At point 0; big sage and white rabbitbrush communities are seen in the foreground with pinyon-juniper towards the hill. No sign of significant presence of grass on the valley floor. At point 5; simple pinyon-juniper landscape has displaced most other vegetation populations except for invasive such as cheatgrass, not pictured, and tumble mustard (skeletons visible along the fence line). A small population of white rabbitbrush looks to be on the other side of the fence near the ridgeline.

**Cedar Ridge**  
Route 003  
Point 1



Up the route: 303° NW



Down the route: 119° SE

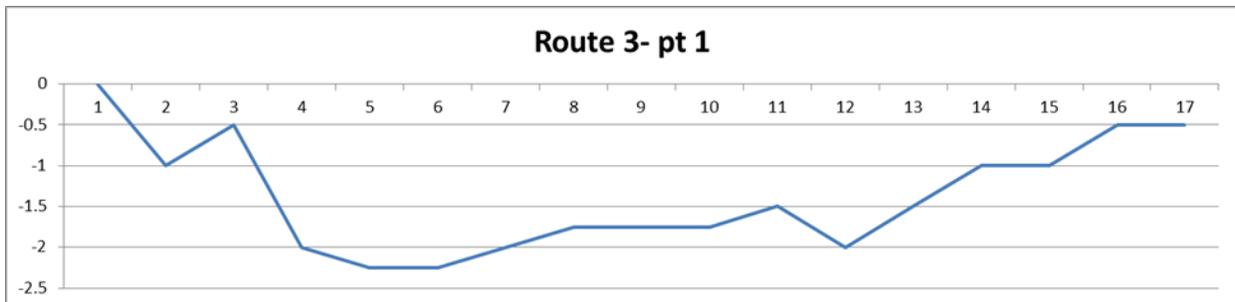


Left side of route: 214° SW



Right side of route: 14° NE

**Tracks** Shallow flat impressions, looks recently made, possibly for wood cutting.



**Vegetation** Appears to have been a dense sagebrush community with some juniper invasion and little understory until it burned, at which time it became predominately annual grassland with occasional native bunchgrasses. Some sagebrush is becoming re-established in this site.

**Cedar Ridge**  
Route 003  
Point 2



Up the route: 316° NW



Down the route: 139° SE

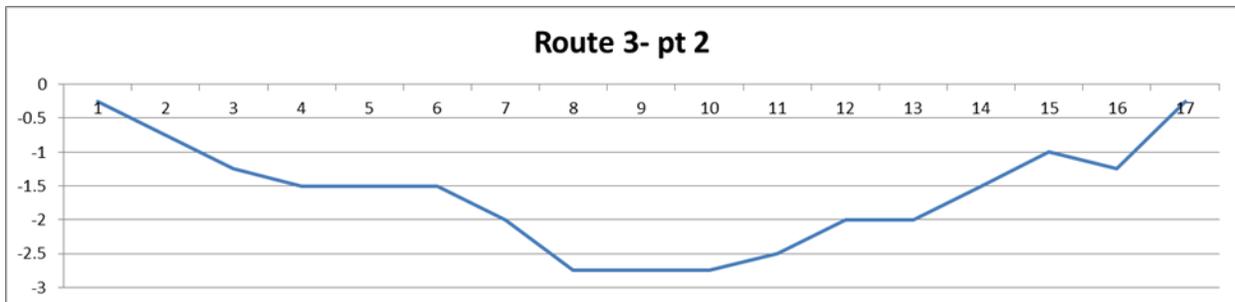


Left side of route: 232° SW



Right side of route: 42° NE

**Tracks** Shallow flat impressions, looks recently made, possibly for wood cutting.



**Vegetation** Wildfire rehabilitation area that is mostly grassland with a few patches of intact sagebrush and green rabbitbrush. Grasses are hard to identify due to grazing and drought, but some species include bluebunch, basin wildrye, and some cheatgrass.

**Cedar Ridge**  
Route 003  
Point 3



Up the route: 318° NW



Down the route: 122° SE

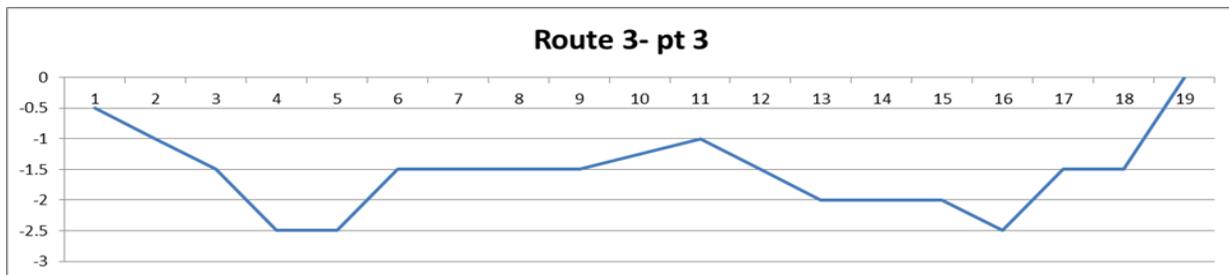


Left side of route: 226° SW



Right side of route: 30° NE

**Tracks** U-shaped, various 2-tracks, looks recently made, possibly for wood cutting.



**Vegetation** This is a rehab area that was once dominated by pinyon-juniper and has been reseeded with common bunchgrasses including basin wildrye, Sandberg bluegrass, and crested wheat. There are still healthy populations of pinyon-juniper to the northwest section. The rabbitbrush can also be seen in most photos along with some non-natives such as western salsify, Mexican whorled milkweed, and cheatgrass.

**Cedar Ridge**  
Route 003  
Point 4



Up the route: 204° SW



Down the route: 27° NE

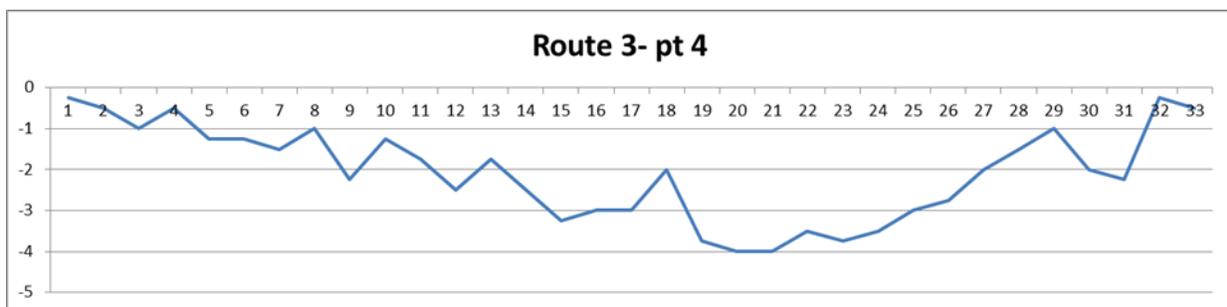


Left side of route: 113° SE



Right side of route: 303° NW

**Tracks** Various overlapping u-shaped 2-tracks creating a wide route which looks recently made, possibly for wood cutting.



**Vegetation** Appears to be a sagebrush community nearly converted to a juniper forest. A fire has been through the area, with the burned trees removed. Understory is a combination of some native perennial bunchgrasses and annual invasive.

**Cedar Ridge**  
Route 003  
Point 0 and 5

Point 0: Starting Point



Up the route: 302° NW

Point 5: Ending Point



Down the route: 32° NE

**Tracks** Shallow flat impressions on Point 0 tracks and U-shaped overlapping 2 tracks on Point 5 tracks.

**Vegetation** Appears to have been a fairly dense sagebrush stand being encroached by junipers. Some perennial bunchgrasses, a substantial component of invasive annuals, and some sagebrush are becoming reestablished on the site.

**Cedar Ridge**  
Route 004  
Point 1



Up the route: 188° NW



Down the route: 101° E

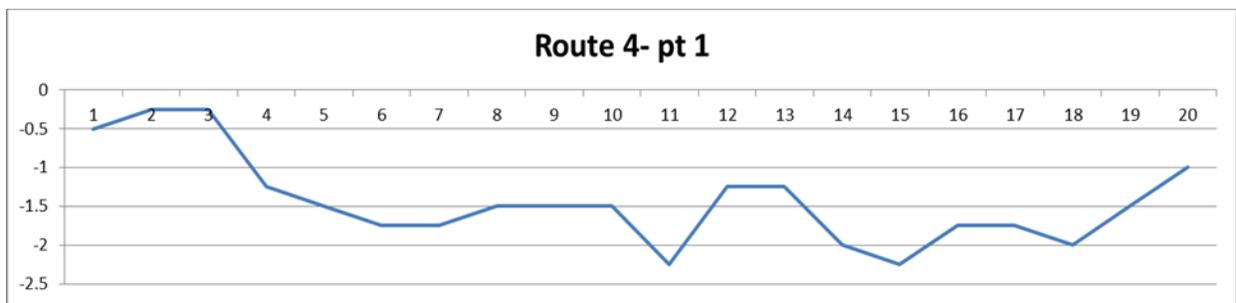


Left side of route: 193° S



Right side of route: 12° N

**Tracks** Flat impressions, looks recently made, possibly for wood cutting.



**Vegetation** Appears to have been sagebrush grassland that was well into transitioning to juniper woodland, which subsequently burned. Fire happened long enough ago that a good stand of rabbitbrush and sagebrush has grown back. Herbaceous understory contains some perennial native bunchgrasses but also a lot of cheatgrass.

**Cedar Ridge**  
Route 004  
Point 2



Up the route: 249° SW



Down the route: 90° N

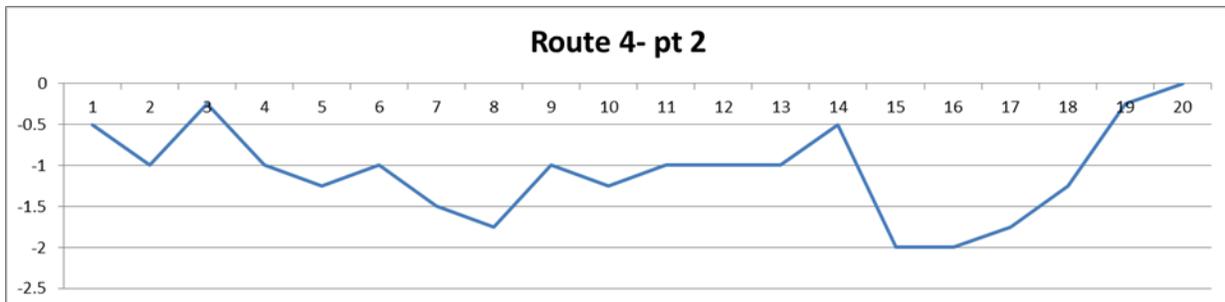


Left side of route: 168° SE



Right side of route: 338° NW

**Tracks** Slightly U-shaped, looks recently made, possibly for wood cutting.



**Vegetation** A wildfire rehabilitation area where a former stand of pinyon-juniper has been replaced by bunchgrasses. Basin wildrye seems to dominate the wash area where the increase in moisture has fueled its growth. The sage and rabbit brush also seem to be revitalizing because the juniper competition has been burnt out.

**Cedar Ridge**  
Route 004  
Point 3



Up the route: 278<sup>0</sup> W



Down the route: 98<sup>0</sup> E

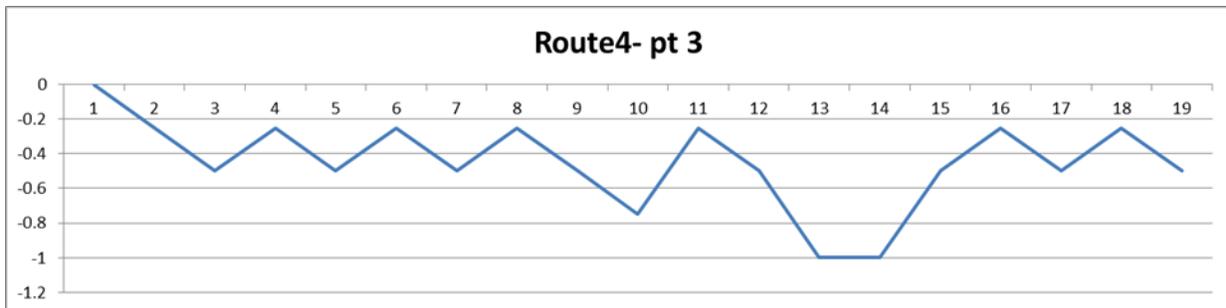


Left side of route: 186<sup>0</sup> S



Right side of route: 20<sup>0</sup> NE

**Tracks** Flat, looks recently made, possibly for wood cutting.



**Vegetation** This is a wildfire rehabilitation area with pinyon-juniper on the upper slopes and re-seeded grassland down the washes. Basin wildrye, crested wheat, green rabbitbrush and big sage seem to dominate the grass areas with pinyon-juniper taking over the ridges with a bunchgrass understory.

**Cedar Ridge**  
Route 004  
Point 4



Up the route: 206° SW



Down the route: 42° NE

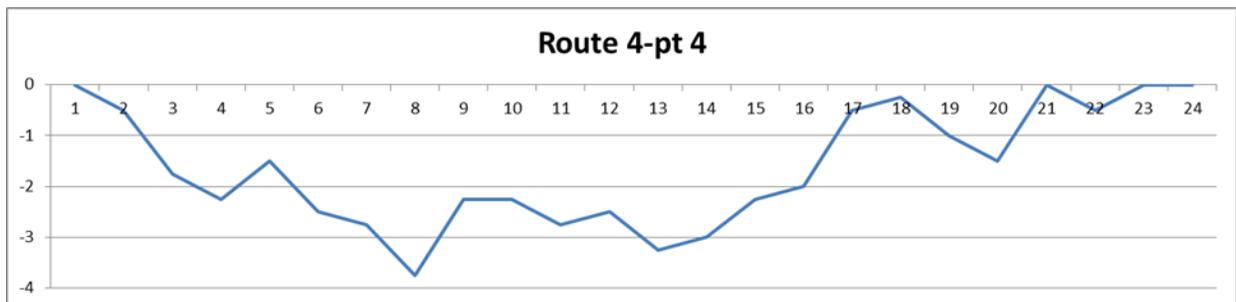


Left side of route: 124° SE



Right side of route: 299° NW

**Tracks** Flat, looks recently made, possibly for wood cutting.



**Vegetation** Area has been partially burned in a wildfire. Allelopathic tendencies of the juniper are suppressing most vegetation around those outside the burned area, while burned area is vegetating with rabbitbrush, sagebrush, native bunchgrasses, and cheatgrass.

**Cedar Ridge**  
Route 004  
Point 0 and 5

Point 0: Starting Point



Up the route: 6<sup>0</sup> N

Point 5: Ending Point



Down the route: 295<sup>0</sup> NW

**Tracks** Shallow flat impressions on Point 0 tracks and various flat overlapping 2 tracks on Point 5 tracks.

**Vegetation** Rehabilitation areas with basin wildrye, green rabbitbrush, and big sage coming in with a heavy cheatgrass understory.

**Cedar Ridge**  
Route 005  
Point 1



Up the route: 358° N



Down the route: 171° S

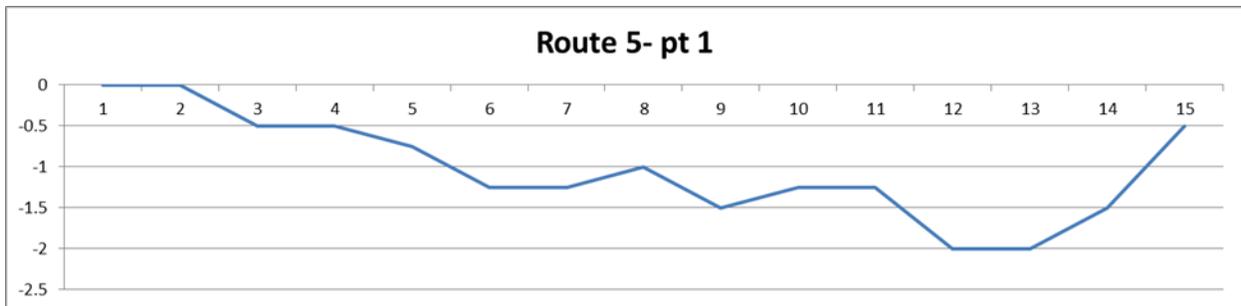


Left side of route: 271° W



Right side of route: 84° E

**Tracks** Slightly U-shaped.



**Vegetation** Pinyon-juniper dominated area with a small pocket of big sage. The dominance of the juniper has crowded out most if not all grass understory leaving only a few hearty basin wildrye plants in their wake.

**Cedar Ridge**  
Route 005  
Point 2



Up the route: 359° N



Down the route: 189° S

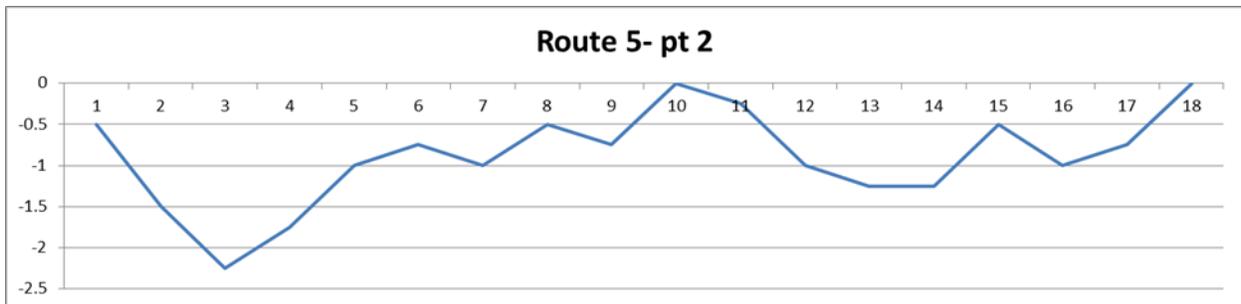


Left side of route: 270° W



Right side of route: 98° E

**Tracks** Slightly U-shaped.



**Vegetation** Pinyon-juniper dominated community with a big sage understory with no noticeable grasses.

**Cedar Ridge**  
Route 005  
Point 3



Up the route: 279<sup>0</sup> W



Down the route: 113<sup>0</sup> E



Left side of route: 189<sup>0</sup> S



Right side of route: 18<sup>0</sup> N

**Tracks** Terrain is flat and reclaimed; there is no evidence of erosion.

**Vegetation** Pinyon-juniper dominated area with a low and big sage understory, no grasses are visible.

**Cedar Ridge**  
Route 005  
Point 4



Up the route: 331° N



Down the route: 127° SE

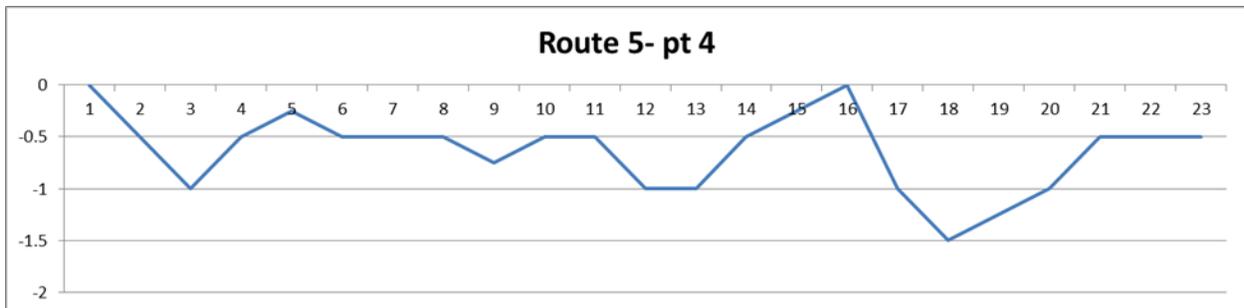


Left side of route: 216° SW



Right side of route: 38° NE

**Tracks** Flat.



**Vegetation** Pinyon-juniper dominant community with a big and mountain sage understory with no identifiable grasses.

**Cedar Ridge**  
Route 005  
Point 0 and 5

Point 0: Starting Point



Up the route: 356° N

Point 5: Ending Point



Down the route: 216° SW

**Tracks** Slightly U-shaped tracks at Point 0 with flat tracks at Point 5.

**Vegetation** Pinyon-juniper and big sage mixed community. There is a heavy bunchgrass understory with large section of basin wildrye and green rabbitbrush.

**Cedar Ridge**  
Route 006  
Point 1

No Picture



Up the route: 85° E

Down the route: 260° W



Left side of route: 349° N



Right side of route: 178° S

**Tracks** Flat with no visible erosion.

**Vegetation** Sagebrush with some rabbitbrush, and a herbaceous understory of perennial native bunchgrasses.

**Cedar Ridge**  
Route 006  
Point 2



Up the route: 70<sup>0</sup> E



Down the route: 244<sup>0</sup> W

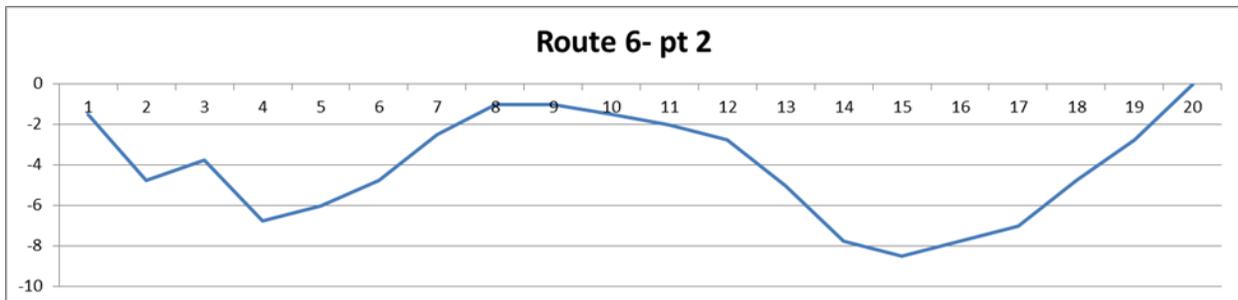


Left side of route: 340<sup>0</sup> N



Right side of route: 151<sup>0</sup> S

**Tracks**      Deeply U-shaped.



**Vegetation**      Mixed sagebrush and rabbitbrush community that appears to have some Juniper encroachment. Fairly open stand, appears to have a healthy mix of forbs and grasses in the understory.

**Cedar Ridge**  
Route 006  
Point 3



Up the route: 58° NE



Down the route: 256° W

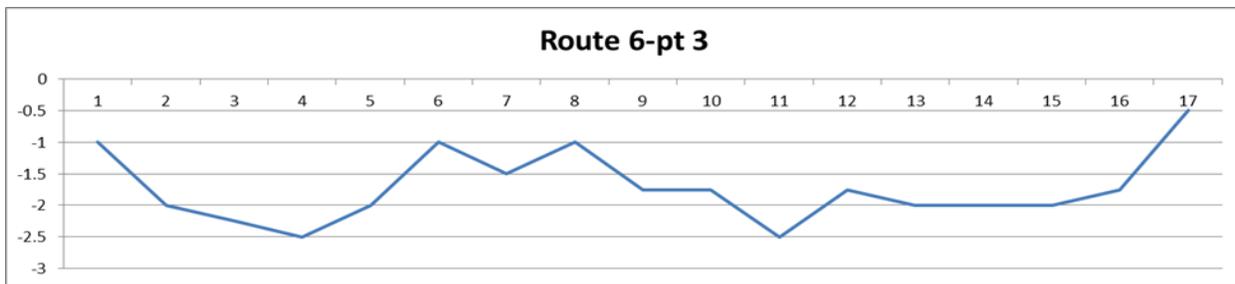


Left side of route: 350° N



Right side of route: 158° S

**Tracks** Flat.



**Vegetation** Appears to be part of the fire line with healthy vibrant pinyon-juniper population on the south side and bunchgrass to the north. Big sagebrush and pinyon -juniper dominate the area that has not yet been burned with very little understory except along the route where basin rye and some western wheat are present. On the rehabilitation side big sage is much more dominant with a strong understory of basin wildrye, Sandberg bluegrass, and some rabbitbrush.

**Cedar Ridge**  
Route 006  
Point 4



Up the route: 52° NE



Down the route: 226° W

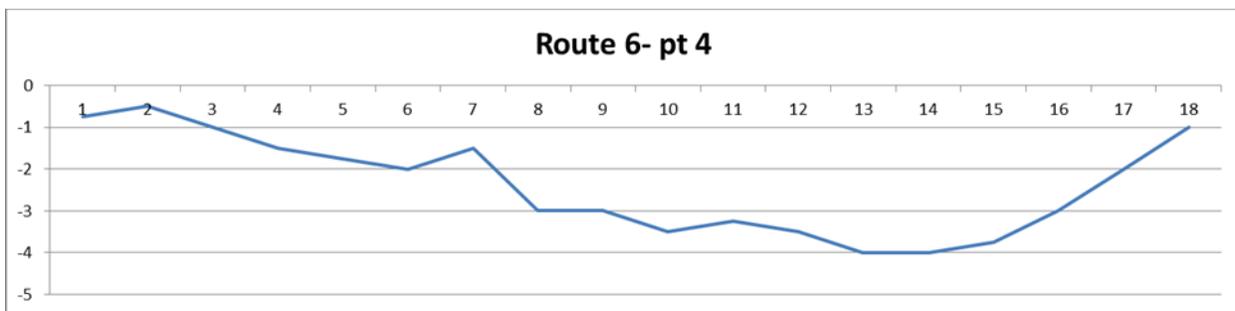


Left side of route: 325° N



Right side of route: 144° S

**Tracks** Slightly U-shaped.



**Vegetation** This area is dominated by arrowleaf balsamroot in the immediate foreground and is interspersed with small cheatgrass patches. Basin wildrye and green rabbitbrush are also present heading up the hill, with some pinyon-juniper down the slope.

**Cedar Ridge**  
Route 006  
Point 0 and 5

Point 0: Starting Point



Up the route:  $80^{\circ}$  E

Point 5: Ending Point



Down the route:  $216^{\circ}$  SW

**Tracks** Shallow flat impressions on Point 0 tracks and on Point 5 tracks.

**Vegetation** For point 0, a big sage dominant community contains pockets of pinyon-juniper. Some salt grass, tumble mustard, and green rabbitbrush compose most of the understory. For point 5, pinyon-juniper transition zone with thick big sage understory. Other species include basin wildrye, green rabbitbrush, and possibly arrowleaf balsamroot.

**Cedar Ridge**  
Route 007  
Point 1



Up the route: 325° NW



Down the route: 145° SE

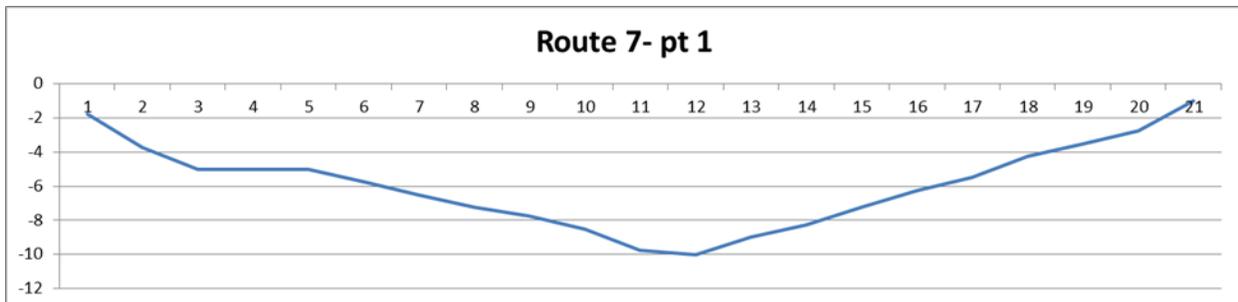


Left side of route: 230° SW



Right side of route: 49° NE

**Tracks** U-shaped in the center, obviously traveled by cattle and also looks to be a wash.



**Vegetation** This area is in transition from being big sage dominant to pinyon-juniper dominant on the upper elevations. No noticeable bunchgrass communities.

**Cedar Ridge**  
Route 007  
Point 2



Up the route: 266° W



Down the route: 87° E

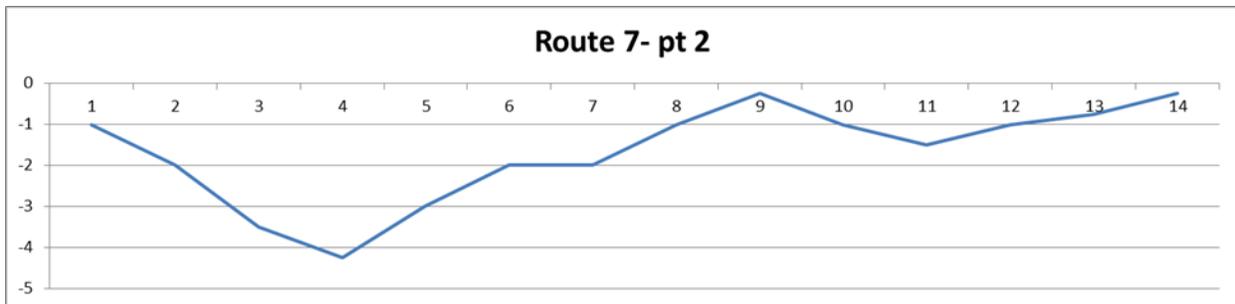


Left side of route: 175° S



Right side of route: 5° N

**Tracks** U-shaped on the Southern track and flat on the Northern track.



**Vegetation** This area is a mix of big sage and pinyon-juniper. Big sage dominates the lower areas and juniper occupies the ridges. No identifiable grass visible, but the soil might have a biotic crust.

**Cedar Ridge**  
Route 007  
Point 3



Up the route: 252° W



Down the route: 57° E

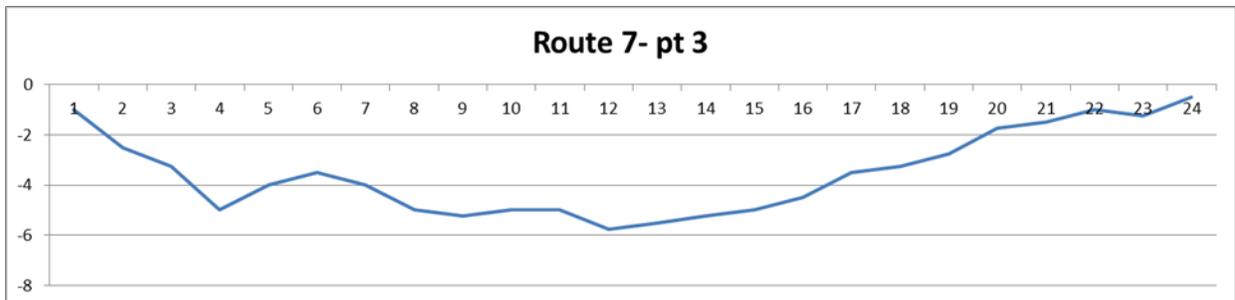


Left side of route: 154° S



Right side of route: 342° N

**Tracks** U-shaped cattle trail in the South track and flat on the North track.



**Vegetation** Juniper woodland community with little evidence present of an understory.

**Cedar Ridge**  
Route 007  
Point 4



Up the route: 358° N



Down the route: 186° S



Left side of route: 260° W



Right side of route: 98° E

**Tracks** Flat and reclaimed, no evidence of erosion.

**Vegetation** Pinyon-juniper dominant community appears to be crowding out sagebrush. Few pockets of big sage are still present as well as a small stand of Sandberg bluegrass.

**Cedar Ridge**  
Route 007  
Point 0 and 5

Point 0: Starting Point



Up the route:  $80^{\circ}$  E

Point 5: Ending Point



Down the route:  $216^{\circ}$  SW

**Tracks** Slightly U-shaped on the Point 0 tracks and on the Point 5 tracks fade away into grown in vegetation.

**Vegetation** Pinyon-juniper dominant community with a big sage understory and a few bunches of Sandberg bluegrass present.

**Cedar Ridge  
Shotgun Trespass**



**Tracks** Flat

**Suggested** Garbage, unfortunately dropped off and shot up then, picked up where found on a regular basis in WSAs closest to Elko with installation of more carsonite signs at these trespass sites.