

End of Season Monitoring Report 2025

Fishlake National Forest

Richfield Ranger District

Flat Top Allotment

Prepared by: Chantel Anderson, Rangeland Management Specialist

Date: 2/3/2026

Utilization Protocol

Sampling end of season utilization was collected through the ArcGIS-Survey123 application. Additionally, photo points were collected as part of the end of season monitoring effort at each site. All employees were trained on the protocol prior to data being collected to reduce observer error and increase the precision of measurements.

Monitoring Methodology

Monitoring followed the Key Species Method protocol outlined in the following reference: Utilization Studies and Residual Measurements Interagency Technical Reference 1999.

Key Species Method

Utilization levels are based on an ocular estimate of the amount of forage removed by weight on individual key species and observations are recorded in one of seven utilization classes. This method was used in the Flat Top Allotment to estimate the browse and herbaceous utilization.

Table 1: Flat Top Allotment Utilization Averages

Site	Utilization Average (%)	Exceeded Standards (Y or N)	80% Confidence Interval
Beaver Dams Pasture	28.8	N	2.2
Beaver Dams #2 Pasture	56.9	N	1.7
Yogo Creek Pasture	18.9	N	1.4

*Standards were met in all pastures on the allotment.

Livestock Management

Table 2: Flat Top Allotment Grazing Schedule - Season 6/15- 10/15

Pasture	Tentative Dates	Number of Livestock
East Side Pasture	8/1-9/1	162 c/c
West Side Pasture	8/1-9/1	162 c/c
Yogo Pasture	9/1-10/15	324 c/c
Beaver Dams Pasture	9/1-10/15	160 c/c



Range Monitoring Report

Fishlake | Richfield

FLAT TOP - 04104

Monitoring Date: November 13, 2025

Employees Present:

Oyler

Drought Indicator: No

BEAVER DAMS PASTURE - 004

Site or Key Area Name: Predominant Landform: UPLANDS

Measurement Units: inches

Monitoring Date: November 13, 2025

Monitoring Time: POST-GRAZING SEASON

Reason for Monitoring: AMP

Estimated use dates: September 1, 2025 to October 15, 2025

Estimated Use Days: 45

Kind and/or Class of Animals: Cow Calf

Cow Calf Pairs: 160 AUM: 236.7

Total AUM: 237

Type of Monitoring: Herbaceous Removal

Monitoring Method: **Key Species**

Plant Species: **All Perennial Grass Species**

Species 1 Percent Utilization: 56.9

Max Allowable Use: 60

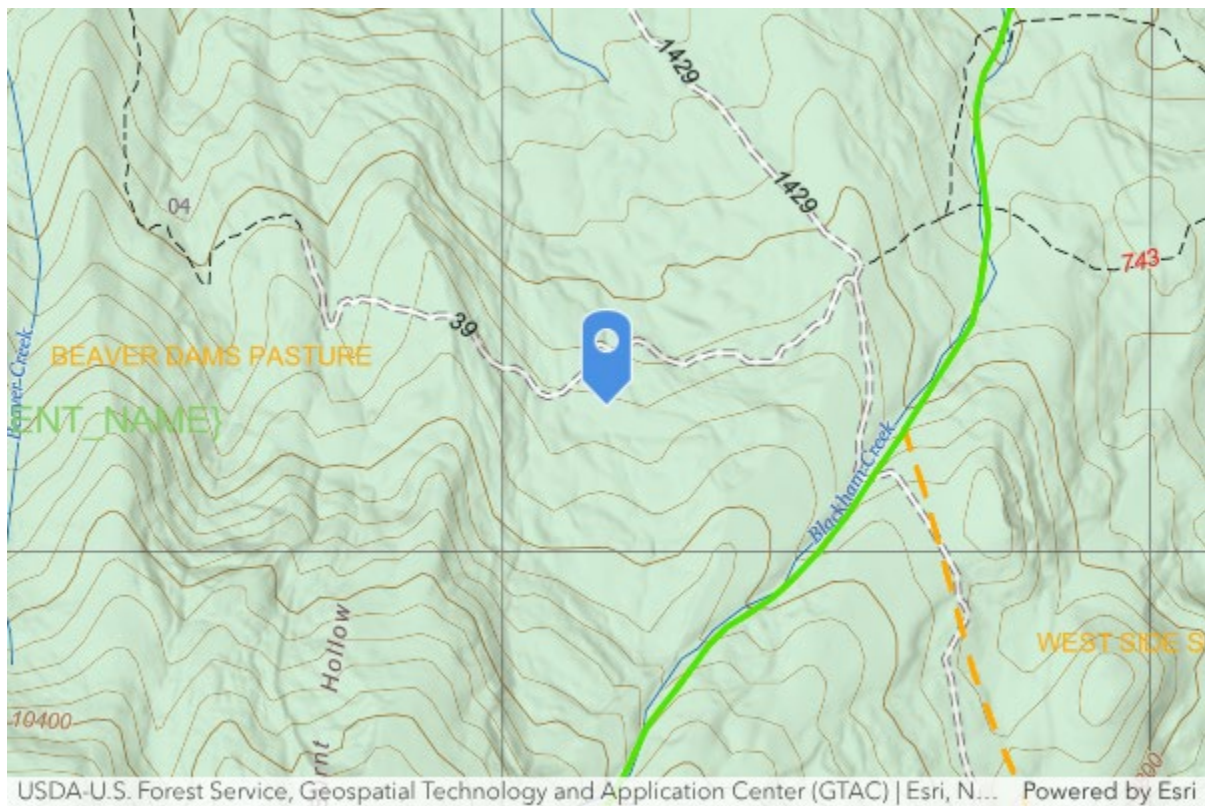
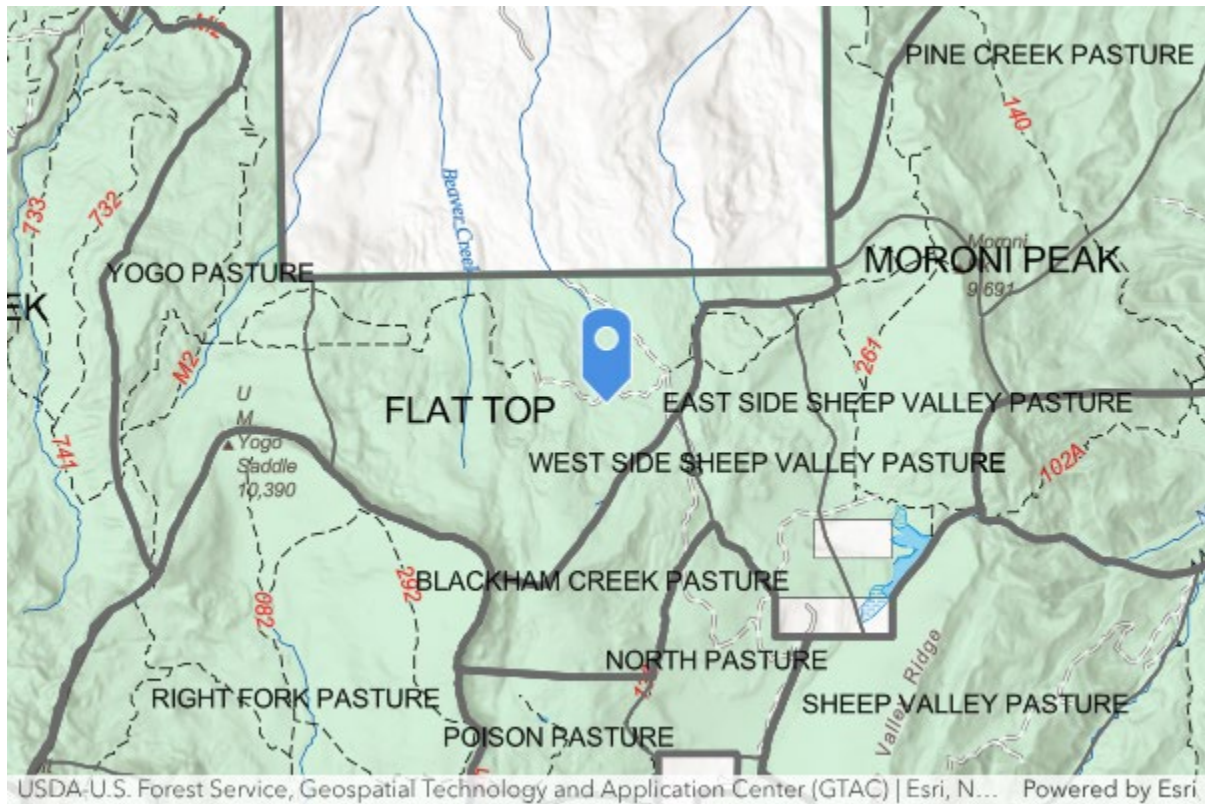
Within Guidelines? Yes



General view looking north



Closeup of vegetation



12S 449821E 4288963N 38.74793078377459, -111.57743339607448

Is the Standard Met? Yes

Is follow-up needed for compliance? No



Range Monitoring Report

Fishlake | Richfield

FLAT TOP - 04104

Monitoring Date: November 24, 2025

Employees Present:

Brent Hafen, Ian Louder

Drought Indicator: No

BEAVER DAMS PASTURE - 004

Site or Key Area Name: Predominant Landform: UPLANDS

Measurement Units: inches

Monitoring Date: November 24, 2025

Monitoring Time: POST-GRAZING SEASON

Reason for Monitoring: AOI

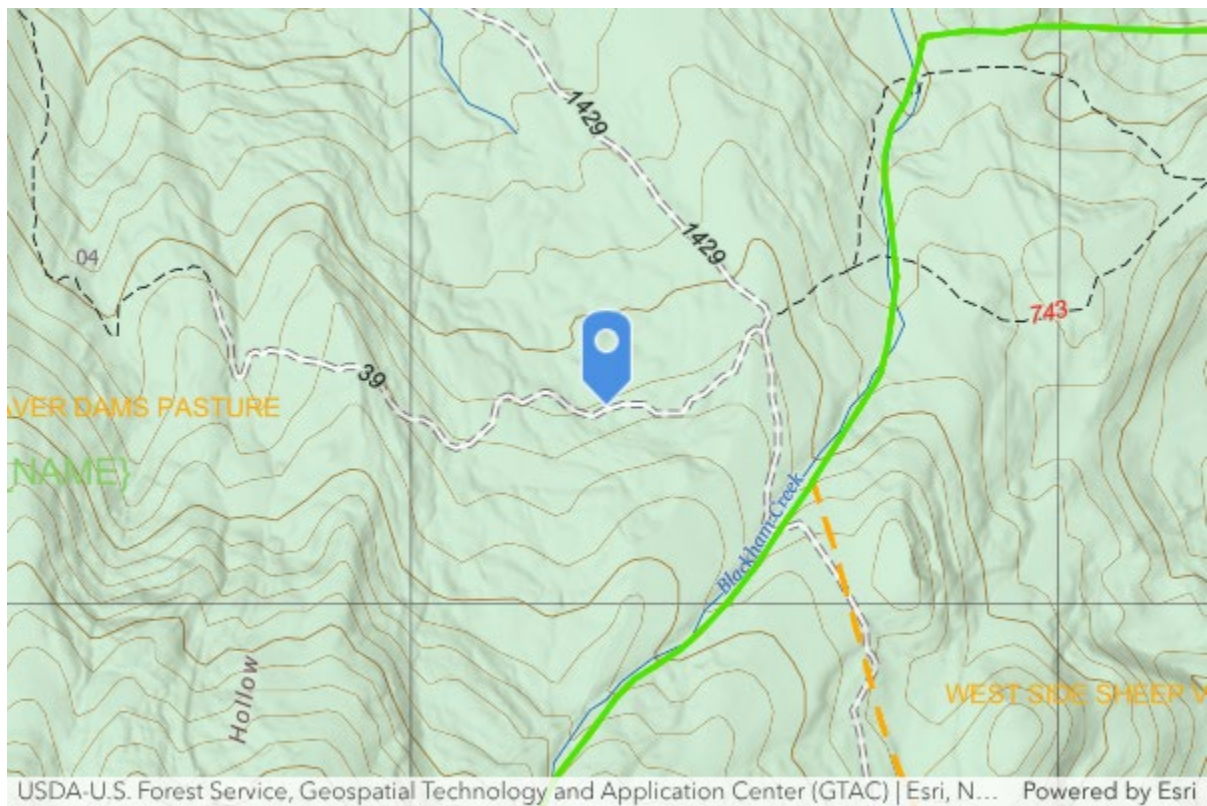
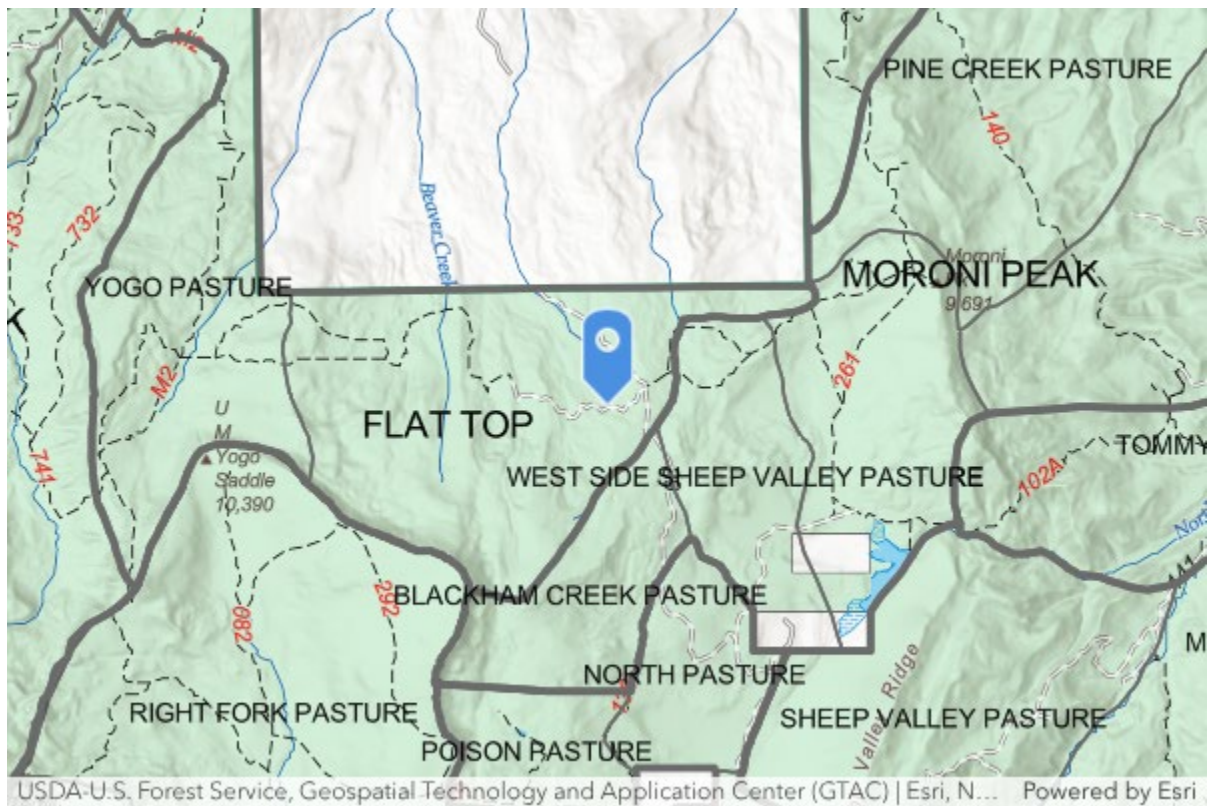
Kind and/or Class of Animals: Type of Monitoring: Herbaceous Removal

Monitoring Method: **Key Species**

Plant Species: **All Perennial Grass Species**

Species 1 Percent Utilization: 28.8





12S 450050E 4289088N 38.74907438181243, -111.57481726269384



Range Monitoring Report

Fishlake | Richfield

FLAT TOP - 04104

Monitoring Date: November 24, 2025

Employees Present:

Brent Hafen, Ian Louder

Drought Indicator: No

YOGO PASTURE - 003

Site or Key Area Name: Predominant Landform: SIDESLOPE

Measurement Units: inches

Monitoring Date: November 24, 2025

Monitoring Time: POST-GRAZING SEASON

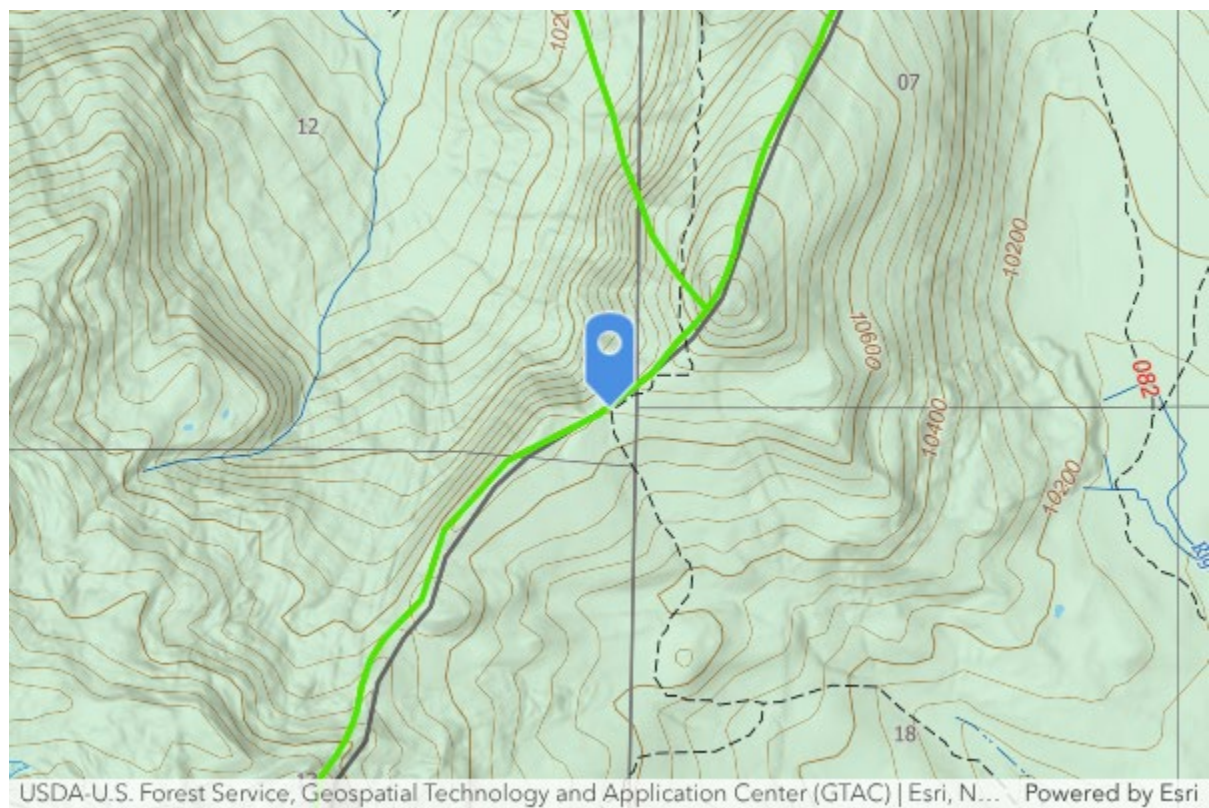
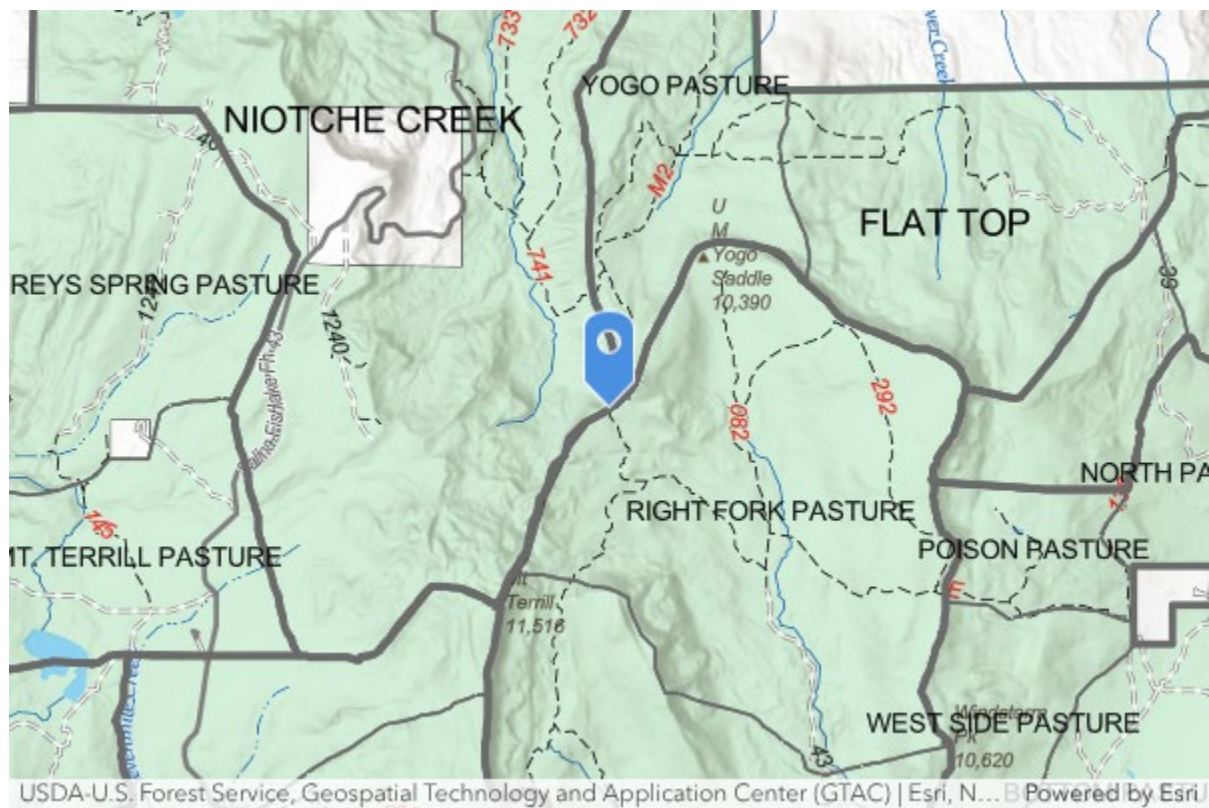
Reason for Monitoring: AOI Kind and/or Class of Animals: Cow Calf, Yearling, Bull

Type of Monitoring: Herbaceous Removal

Monitoring Method: **Key Species**

Plant Species: **All Perennial Grass Species**

Species 1 Percent Utilization: 18.9



12S 444923E 4287027N 38.730197413860566, -111.6336463206556