

United States Department of Agriculture



MN STAC: Grazing Sub-committee UpdatesOctober 2024Jeff Duchene: State Grazing Lands Specialist

Natural Resources Conservation Service

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General format



- Partner Updates
- Upcoming events
- Guest Speakers
- NRCS Information, Updates, etc.





Dan Coffman: Conservation Technology Innovation Center



Who We Are



FY2024 EQIP Grazing-Related Practices

Fiscal Year 2024 EQIP Allocations for Grazing-Related Practices								
Code	Practice Name	Amount	Unit	\$ Obligated				
382	Fence	1,964,338.0	Feet	\$4,025,086.83				
512	Pasture and Hayland Planting	7715.7	Acres	\$1,900,071.21				
516	Livestock Pipeline	475321	Feet	\$1,745,780.60				
528	Prescribed Grazing	46662	Acres	\$1,731,770.11				
314	Brush Management	4,609.7	Acres	\$1,088,307.46				
642	Water Wells	52	Number	\$489,307.51				
614	Watering Facility	238	Number	\$451,974.24				
810	Annual Forages for Grazing Systems	3434	Acres	\$274,698.21				
576	Livestock Shelter Structure	24.00	Number	\$82,117.52				
315	Herbaceous Weed Treatment	1,690.60	Acres	\$77,580.49				
511	Forage Harvest Management	2,323.0	Acres	\$34,205.94				
381	Silvopasture	21.8	Acres	\$8,068.00				
472	Access Control	35.5	Acres	\$2,000.00				
Total EQ	\$11,910,968.12							



Total CSP \$: Grazing Practices () ()

\$745,738: 196,208 acres

- Prescribed Grazing: \$407,734 on 28,867.1 acres
- Forage Harvest Management: \$147,879 on 158,801 acres
- Pasture and Hay Planting: \$104,321 on 2,495.1 acres
- Brush Management: \$17,735 on 5,416.4 acres
 - mostly forest land?
- Herbaceous Weed Treatment: \$4,335 on 626.1 acres
- Silvopasture: \$217 on 2.5 acres
- Fence: \$215
- Watering Facility: \$84





FY24 Top 10 CSP Grazing Enhancements 🖉 (

	Fiscal Year 2024 CSP Allocations for Grazing-Related Practices Top 10		
Practice	Enhancement Name and Number	Acres	\$ Obligated
511	Forage Harvest Management		
511A	Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	79,244	\$76,531.00
511D	Forage Harvest Management to Improve Terrestrial Habitat for Wildlife during Over-Winter Periods	1,196	\$33,964.00
511	Forage Harvest Management	76,206	\$20,704.00
511	Total	156,647	\$131,199.00
528	Prescribed Grazing		
528P	Implementing Bale or Swath Grazing to increase organic matter and reduce nutrients in surface water	4,753.00	\$250,173.00
528J	Prescribed grazing on pastureland that improves riparian and watershed function	6621.5	\$76,531.00
528L	Prescribed grazing that improves or maintains riparian and watershed function-erosion	4505	\$51,406.00
528R	Management Intensive Rotational Grazing	1189.5	\$50,987.00
528	Prescribed Grazing	4,947.40	\$20,298.00
528	Total	22,016.40	\$449,395.00
512	Pasture and Hayland Planting		
512L	Diversifying Forage Base with Interseeding Forbs and Legumes to Increase Pasture Quality	585.5	\$55,374.00
512	Pasture and Hay Planting	751.8	\$24,293.00
512	Total	1,337.30	\$79,667.00
Total CS	SP Allocations for Grazing-Related Practices	180,000	\$660,261.00





ICPS 827: Strategic Harvested Forage Management





Brush Management and Herbaceous Weed Treatment

Species eligible for 3 treatments in practice lifespan

- Ø Brush Management:
 Ø 10 Year Lifespan
 Ø Herbaceous Weed Treatment
 - Ø 5 Year Lifespan







314 Brush Management: 3 Treatments 🖉 (

New!!!

- Smooth Sumac
- Ø Western Snowberry
- Ø European Alder
- Ø Siberian Pea Shrub
- Ø Tree of Heaven
- Ø Willow Species
- Ø Amur Maple

- Existing
 - Buckthorn
 - Multiflora Rose
 - Amur Honeysuckle
 - Bell's Honeysuckle
 - Japanese Honeysuckle
 - Morrow's Honeysuckle
 - Tartarian Honeysuckle
 - Japanese Barberry
 - Autumn Olive
 - Russian Olive

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315 Herbaceous Weed Treatment: 3 Treatments

New!!!

- Ø Common Tansy
- Ø Leafy Spurge
- Ø Oxeye Daisy

- Existing
 - Garlic Mustard
 - Spotted Knapweed
 - Wild Parsnip
 - Purple Loosestrife





Brush Management and Herbaceous Weed Treatment

Any additional species to consider???



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HEL Frozen List by County

Forage Suitability Group $\diamond \diamond \diamond \diamond <$ Updates

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NRCS-CPA-52			Document Title	Туре	Pub Date	End Date	Subject	Keywords	Abstract		Size	Info
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Conservation Tree and Shrub Groups												
County Reports												
Farmland Protection and Policy Act (FPPA)												
Forage Suitability Groups	*											
1. Introduction to Forage Suitability Groups												
2. Appendices												
3. Forage Suitability Group Descriptions	\sim											



Grazing Management Technical Note

Updating all planning forms

- On Site Inventory
- Plan Template
- Implementation Requirements

Grazing Plan Assessment Form

Practice Certification

Other Technical Documents

- Permanent Photo Point Monitoring
- Estimating Forage Production







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MN NRCS YouTube channel





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