



# Ranking Pool Report

**Ranking Pool:** FY24 IRA-CSP Classic NW NIPF

**Program:** CStwP

**Pool Status:** Active

**States:** MN (Admin)

**Template:** CSP Classic National Ranking Template - Amended October 2023

**Template Status:** Active

**Last Modified By:** Robert Koltes

**Last Modified:** 02/27/2024  
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## Land Uses and Modifiers

Land Use	Grazed	Wildlife	Irrigated	Hayed	Drained	Organic	Water Feature	Protected	Urban	Aquaculture
Associated Ag Land	--	--	--	--	N/A	--	--	--	--	--
Farmstead	--	--	--	N/A	N/A	--	--	--	--	--
Forest	--	--	--	N/A	N/A	--	--	--	--	--

## Resource Concern Categories

Categories			
Category	Min %	Default %	Max %
Air quality emissions	0	1	30
Concentrated erosion	0	17	30
Degraded plant condition	0	20	30
Fire management	0	5	30
Inefficient energy use	0	1	30
Livestock production limitation	0	5	30
Pest pressure	0	5	30
Soil quality limitations	0	20	30
Storage and handling of pollutants	0	1	30
Terrestrial habitat	0	20	30
Wind and water erosion	0	5	30

Air quality emissions			
Resource Concern	Min %	Default %	Max %
Emissions of airborne reactive nitrogen	0	12	50
Emissions of greenhouse gases - GHGs	0	50	50
Emissions of ozone precursors	0	12	50

## Air quality emissions

Resource Concern	Min %	Default %	Max %
Emissions of particulate matter (PM) and PM precursors	0	13	50
Objectionable odor	0	13	50

## Concentrated erosion

Resource Concern	Min %	Default %	Max %
Classic gully erosion	0	50	50
Ephemeral gully erosion	0	50	50

## Degraded plant condition

Resource Concern	Min %	Default %	Max %
Plant productivity and health	0	50	100
Plant structure and composition	0	50	100

## Fire management

Resource Concern	Min %	Default %	Max %
Wildfire hazard from biomass accumulation	0	100	100

## Inefficient energy use

Resource Concern	Min %	Default %	Max %
Energy efficiency of equipment and facilities	0	100	100

## Livestock production limitation

Resource Concern	Min %	Default %	Max %
Feed and forage balance	0	50	50
Inadequate livestock shelter	0	20	50
Inadequate livestock water quantity, quality and distribution	0	30	50

## Pest pressure

Resource Concern	Min %	Default %	Max %
Plant pest pressure	0	100	100

## Soil quality limitations

Resource Concern	Min %	Default %	Max %
Aggregate instability	0	25	50
Compaction	0	25	50
Organic matter depletion	0	25	50

## Soil quality limitations

Resource Concern	Min %	Default %	Max %
Soil organism habitat loss or degradation	0	25	50

## Storage and handling of pollutants

Resource Concern	Min %	Default %	Max %
Nutrients transported to groundwater	0	33	50
Nutrients transported to surface water	0	33	50
Petroleum, heavy metals and other pollutants transported to groundwater	0	17	50
Petroleum, heavy metals and other pollutants transported to surface water	0	17	50

## Terrestrial habitat

Resource Concern	Min %	Default %	Max %
Terrestrial habitat for wildlife and invertebrates	0	100	100

## Wind and water erosion

Resource Concern	Min %	Default %	Max %
Sheet and rill erosion	0	100	100

## Practices

Practice Name	Practice Code	Practice Type
Brush Management	314	Conservation Practices
Herbaceous Weed Treatment	315	Conservation Practices
Conservation Cover	327	Conservation Practices
Prescribed Burning	338	Conservation Practices
Critical Area Planting	342	Conservation Practices
Combustion System Improvement	372	Conservation Practices
Energy Efficient Agricultural Operation	374	Conservation Practices
Windbreak/Shelterbelt Establishment and Renovation	380	Conservation Practices
Silvopasture	381	Conservation Practices
Fuel Break	383	Conservation Practices
Woody Residue Treatment	384	Conservation Practices

Practice Name	Practice Code	Practice Type
Field Border	386	Conservation Practices
Riparian Herbaceous Cover	390	Conservation Practices
Riparian Forest Buffer	391	Conservation Practices
Filter Strip	393	Conservation Practices
Stream Habitat Improvement and Management	395	Conservation Practices
Grassed Waterway	412	Conservation Practices
Wildlife Habitat Planting	420	Conservation Practices
Hedgerow Planting	422	Conservation Practices
Irrigation Pipeline	430	Conservation Practices
Irrigation System, Microirrigation	441	Conservation Practices
Sprinkler System	442	Conservation Practices
Mulching	484	Conservation Practices
Pasture and Hay Planting	512	Conservation Practices
Prescribed Grazing	528	Conservation Practices
Pumping Plant	533	Conservation Practices
Tree/Shrub Establishment	612	Conservation Practices
Forest Stand Improvement	666	Conservation Practices
Buffer Bundle#1	B000BFF1	Bundles
Forest Bundle#1	B000FST1	Bundles
Forest Bundle #2 - Post-fire Management	B000FST2	Bundles
Forest Bundle #3	B000FST3	Bundles
Forest Bundle #4	B000FST4	Bundles
Forest Bundle #5 Climate Smart Increase Carbon Storage	B000FST5	Bundles
Longleaf Pine Bundle#2	B000LLP2	Bundles
Longleaf Pine Bundle #4	B000LLP4	Bundles
Existing Activity Payment-Land Use	E300EAP1	CStwP Enhancements (2018)
Existing Activity Payment-Resource Concern	E300EAP2	CStwP Enhancements (2018)
Brush management to improve wildlife habitat	E314A	CStwP Enhancements (2018)

Practice Name	Practice Code	Practice Type
Herbaceous weed treatment to create plant communities consistent with the ecological site	E315A	CStwP Enhancements (2018)
Conservation cover for pollinators and beneficial insects	E327A	CStwP Enhancements (2018)
Establish Monarch butterfly habitat	E327B	CStwP Enhancements (2018)
Strategically planned, patch burning for grazing distribution and wildlife habitat	E338A	CStwP Enhancements (2018)
Switch to Renewable Power Source	E372A	CStwP Enhancements (2018)
Renewable Energy Source for Large Internal Combustion Engines	E372B	CStwP Enhancements (2018)
Silvopasture to improve wildlife habitat	E381A	CStwP Enhancements (2018)
Grazing-maintained fuel break to reduce the risk of fire	E383A	CStwP Enhancements (2018)
Enhanced field borders to reduce soil erosion along the edge(s) of a field	E386A	CStwP Enhancements (2018)
Enhanced field borders to increase carbon storage along the edge(s) of the field	E386B	CStwP Enhancements (2018)
Enhanced field borders to increase food for pollinators along the edge(s) of a field	E386D	CStwP Enhancements (2018)
Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	E386E	CStwP Enhancements (2018)
Increase riparian herbaceous cover width to enhance wildlife habitat	E390B	CStwP Enhancements (2018)
Increase riparian forest buffer width for sediment and nutrient reduction	E391A	CStwP Enhancements (2018)
Increase riparian forest buffer width to enhance wildlife habitat	E391C	CStwP Enhancements (2018)
Extend existing filter strip to reduce water quality impacts	E393A	CStwP Enhancements (2018)
Establish pollinator habitat	E420A	CStwP Enhancements (2018)
Establish monarch butterfly habitat	E420B	CStwP Enhancements (2018)
Establish pollinator and/or beneficial insect and/or monarch habitat	E512I	CStwP Enhancements (2018)

Practice Name	Practice Code	Practice Type
Establish wildlife corridors to provide habitat continuity or access to water	E512J	CStwP Enhancements (2018)
Diversifying Forage Base with Interseeding Forbs and Legumes to Increase Pasture Quality	E512L	CStwP Enhancements (2018)
Forage Plantings that Improve Wildlife Habitat Cover and Shelter or Structure and Composition	E512M	CStwP Enhancements (2018)
Maintaining quantity and quality of forage for animal health and productivity	E528A	CStwP Enhancements (2018)
Stockpiling cool season forage to improve structure and composition or plant productivity and health	E528F	CStwP Enhancements (2018)
Prescribed grazing that improves or maintains riparian and watershed function-erosion	E528L	CStwP Enhancements (2018)
Contingency Planning for Resiliency	E528U	CStwP Enhancements (2018)
Install VFDs on pumping plants	E533C	CStwP Enhancements (2018)
Switch fuel source for pumps	E533D	CStwP Enhancements (2018)
Planting for high carbon sequestration rate	E612B	CStwP Enhancements (2018)
Establishing tree/shrub species to restore native plant communities	E612C	CStwP Enhancements (2018)
Tree/shrub planting for wildlife food	E612G	CStwP Enhancements (2018)
Maintaining and improving forest soil quality	E666A	CStwP Enhancements (2018)
Forest management to enhance understory vegetation	E666D	CStwP Enhancements (2018)
Reduce height of the forest understory to limit wildfire risk	E666E	CStwP Enhancements (2018)
Reduce forest stand density to create open stand structure	E666F	CStwP Enhancements (2018)
Increase on-site carbon storage	E666H	CStwP Enhancements (2018)
Crop tree management for mast production	E666I	CStwP Enhancements (2018)
Facilitating oak forest regeneration	E666J	CStwP Enhancements (2018)

Practice Name	Practice Code	Practice Type
Creating structural diversity with patch openings	E666K	CStwP Enhancements (2018)
Forest Stand Improvement to rehabilitate degraded hardwood stands	E666L	CStwP Enhancements (2018)
Forest songbird habitat preservation	E666R	CStwP Enhancements (2018)

## Ranking Weights

Factors	Algorithm	Allowable Min	Default	Allowable Max
Vulnerabilities	Adjustment (A)	5	5	10
Planned Practice Effects	Adjustment (C)	35	35	50
Resource Priorities	Default	15	35	35
Program Priorities	Default	15	15	35
Efficiencies	Default	10	10	10

## Display Group: FY24 IRA-CSP Classic NW NIPF (Active)

 An asterisk will be displayed to show that it is a conditional section or conditional question.

## Survey: IRA-CSP Applicability Question

Section: MN IRA-CSP Applicability Question		
Question	Answer Choices	Points
The CSP CART assessment contains Primary CSP activities found on the "2024 Classic SU_FY24 IRA-CSP MN Activity List"?	YES	--
	NO	--

## Survey: IRA-CSP Categories

Section: IRA CSP Categories		
Question	Answer Choices	Points
Is the majority of the applicant's CSP operation within NW Area boundary and IRA Application?	NW IRA NIPF	--
	OTHERWISE	--

## Survey: MN IRA-CSP Program Questions

Section: MN CSP Program Questions		
Question	Answer Choices	Points

Section: MN CSP Program Questions		
Question	Answer Choices	Points
Does the application contain 1 or more enhancements planned on NIPF land use (exclude Farmstead and Associated AgLand)?	YES	45
	NO	0
Using the CART CSP Classic Report completed for this application, first determine the least performing NIPF group. Second determine how many Priority Resource Concern Categories (PRCCs) met at the time of application from the least performing NIPF group. Then choose the following answer: Note: Associated Ag Land and Farmstead land uses are excluded from consideration. NIPF IRA-CSP PRCCs are: Degraded Plant Condition, Pest Pressure, Concentrated Erosion, Terrestrial Habitat, Soil Quality Limitations, Fire Management, Wind and Water Erosion, and Livestock Production Limitation	7 or more NIPF IRA-CSP PRCCs are met at time of application	50
	5-6 NIPF IRA-CSP PRCCs are met at time of application	40
	3-4 NIPF IRA-CSP PRCCs are met at time of application	30
	2 NIPF IRA-CSP PRCCs are met at time of application	20
	1 NIPF IRA-CSP PRCC are met at time of application	10
	None	0
Using the CART CSP Classic Report completed for this application, first determine the least performing NIPF group. Second determine how many Priority Resource Concern Categories (PRCCs) changed from "not met" to "met" by the end of the contract period from the least performing NIPF group. Note: Associated Ag Land and Farmstead land uses are excluded from consideration. NIPF IRA-CSP PRCCs are: Degraded Plant Condition, Pest Pressure, Concentrated Erosion, Terrestrial Habitat, Soil Quality Limitations, Fire Management, Wind and Water Erosion, and Livestock Production Limitation	7 or more NIPF IRA-CSP PRCCs changed from "not met" to "met" by the end of the contract period	30
	5-6 NIPF IRA-CSP PRCCs changed from "not met" to "met" by the end of the contract period	25
	3-4 NIPF IRA-CSP PRCCs changed from "not met" to "met" by the end of the contract period	20
	2 NIPF IRA-CSP PRCCs changed from "not met" to "met" by the end of the contract period	15
	1 NIPF IRA-CSP PRCC changed from "not met" to "met" by the end of the contract period	10
	None	0
Will 1 or more scheduled activity be planned within the Source Water Protection Designated Area that will address or enhance Resource Concern Categories-Storage and Handling of Nutrients? Users will reference CD layer Source Water Protection MN 2024 and CSP Classic report (Only applicable to Farmstead Land use)	YES	20
	NO	0

**Survey: MN IRA-CSP Resource Questions**

Section: State IRA-CSP Resource Questions		
Question	Answer Choices	Points
(Select One) With regard to applications implementing CSAF enhancements	The application contains 3 or more core enhancements	100
	The application contains 2 core enhancements	75
	The application contains 1 core enhancement	25
	The application contains 0 core enhancements	0
The assessment contains at least one enhancement or conservation practice with a practice life span greater than 1 year?	YES	50
	NO	0





# Ranking Pool Report

**Ranking Pool:** FY24 IRA-CSP Classic NW NIPF-BF

**Program:** CStwP

**Pool Status:** Active

**States:** MN (Admin)

**Template:** CSP Classic National Ranking Template - Amended October 2023

**Template Status:** Active

**Last Modified By:** Robert Koltes

**Last Modified:** 02/27/2024  
4

## Land Uses and Modifiers

Land Use	Grazed	Wildlife	Irrigated	Hayed	Drained	Organic	Water Feature	Protected	Urban	Aquaculture
Associated Ag Land	--	--	--	--	N/A	--	--	--	--	--
Farmstead	--	--	--	N/A	N/A	--	--	--	--	--
Forest	--	--	--	N/A	N/A	--	--	--	--	--

## Resource Concern Categories

Categories			
Category	Min %	Default %	Max %
Air quality emissions	0	1	30
Concentrated erosion	0	17	30
Degraded plant condition	0	20	30
Fire management	0	5	30
Inefficient energy use	0	1	30
Livestock production limitation	0	5	30
Pest pressure	0	5	30
Soil quality limitations	0	20	30
Storage and handling of pollutants	0	1	30
Terrestrial habitat	0	20	30
Wind and water erosion	0	5	30

Air quality emissions			
Resource Concern	Min %	Default %	Max %
Emissions of airborne reactive nitrogen	0	12	50
Emissions of greenhouse gases - GHGs	0	50	50
Emissions of ozone precursors	0	12	50

## Air quality emissions

Resource Concern	Min %	Default %	Max %
Emissions of particulate matter (PM) and PM precursors	0	13	50
Objectionable odor	0	13	50

## Concentrated erosion

Resource Concern	Min %	Default %	Max %
Classic gully erosion	0	50	50
Ephemeral gully erosion	0	50	50

## Degraded plant condition

Resource Concern	Min %	Default %	Max %
Plant productivity and health	0	50	100
Plant structure and composition	0	50	100

## Fire management

Resource Concern	Min %	Default %	Max %
Wildfire hazard from biomass accumulation	0	100	100

## Inefficient energy use

Resource Concern	Min %	Default %	Max %
Energy efficiency of equipment and facilities	0	100	100

## Livestock production limitation

Resource Concern	Min %	Default %	Max %
Feed and forage balance	0	50	50
Inadequate livestock shelter	0	20	50
Inadequate livestock water quantity, quality and distribution	0	30	50

## Pest pressure

Resource Concern	Min %	Default %	Max %
Plant pest pressure	0	100	100

## Soil quality limitations

Resource Concern	Min %	Default %	Max %
Aggregate instability	0	25	50
Compaction	0	25	50
Organic matter depletion	0	25	50

## Soil quality limitations

Resource Concern	Min %	Default %	Max %
Soil organism habitat loss or degradation	0	25	50

## Storage and handling of pollutants

Resource Concern	Min %	Default %	Max %
Nutrients transported to groundwater	0	33	50
Nutrients transported to surface water	0	33	50
Petroleum, heavy metals and other pollutants transported to groundwater	0	17	50
Petroleum, heavy metals and other pollutants transported to surface water	0	17	50

## Terrestrial habitat

Resource Concern	Min %	Default %	Max %
Terrestrial habitat for wildlife and invertebrates	0	100	100

## Wind and water erosion

Resource Concern	Min %	Default %	Max %
Sheet and rill erosion	0	100	100

## Practices

Practice Name	Practice Code	Practice Type
Brush Management	314	Conservation Practices
Herbaceous Weed Treatment	315	Conservation Practices
Conservation Cover	327	Conservation Practices
Prescribed Burning	338	Conservation Practices
Critical Area Planting	342	Conservation Practices
Combustion System Improvement	372	Conservation Practices
Energy Efficient Agricultural Operation	374	Conservation Practices
Windbreak/Shelterbelt Establishment and Renovation	380	Conservation Practices
Silvopasture	381	Conservation Practices
Fuel Break	383	Conservation Practices
Woody Residue Treatment	384	Conservation Practices

Practice Name	Practice Code	Practice Type
Field Border	386	Conservation Practices
Riparian Herbaceous Cover	390	Conservation Practices
Riparian Forest Buffer	391	Conservation Practices
Filter Strip	393	Conservation Practices
Stream Habitat Improvement and Management	395	Conservation Practices
Grassed Waterway	412	Conservation Practices
Wildlife Habitat Planting	420	Conservation Practices
Hedgerow Planting	422	Conservation Practices
Irrigation Pipeline	430	Conservation Practices
Irrigation System, Microirrigation	441	Conservation Practices
Sprinkler System	442	Conservation Practices
Mulching	484	Conservation Practices
Pasture and Hay Planting	512	Conservation Practices
Prescribed Grazing	528	Conservation Practices
Pumping Plant	533	Conservation Practices
Tree/Shrub Establishment	612	Conservation Practices
Forest Stand Improvement	666	Conservation Practices
Buffer Bundle#1	B000BFF1	Bundles
Forest Bundle#1	B000FST1	Bundles
Forest Bundle #2 - Post-fire Management	B000FST2	Bundles
Forest Bundle #3	B000FST3	Bundles
Forest Bundle #4	B000FST4	Bundles
Forest Bundle #5 Climate Smart Increase Carbon Storage	B000FST5	Bundles
Longleaf Pine Bundle#2	B000LLP2	Bundles
Longleaf Pine Bundle #4	B000LLP4	Bundles
Existing Activity Payment-Land Use	E300EAP1	CStwP Enhancements (2018)
Existing Activity Payment-Resource Concern	E300EAP2	CStwP Enhancements (2018)
Brush management to improve wildlife habitat	E314A	CStwP Enhancements (2018)

Practice Name	Practice Code	Practice Type
Herbaceous weed treatment to create plant communities consistent with the ecological site	E315A	CStwP Enhancements (2018)
Conservation cover for pollinators and beneficial insects	E327A	CStwP Enhancements (2018)
Establish Monarch butterfly habitat	E327B	CStwP Enhancements (2018)
Strategically planned, patch burning for grazing distribution and wildlife habitat	E338A	CStwP Enhancements (2018)
Switch to Renewable Power Source	E372A	CStwP Enhancements (2018)
Renewable Energy Source for Large Internal Combustion Engines	E372B	CStwP Enhancements (2018)
Silvopasture to improve wildlife habitat	E381A	CStwP Enhancements (2018)
Grazing-maintained fuel break to reduce the risk of fire	E383A	CStwP Enhancements (2018)
Enhanced field borders to reduce soil erosion along the edge(s) of a field	E386A	CStwP Enhancements (2018)
Enhanced field borders to increase carbon storage along the edge(s) of the field	E386B	CStwP Enhancements (2018)
Enhanced field borders to increase food for pollinators along the edge(s) of a field	E386D	CStwP Enhancements (2018)
Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	E386E	CStwP Enhancements (2018)
Increase riparian herbaceous cover width to enhance wildlife habitat	E390B	CStwP Enhancements (2018)
Increase riparian forest buffer width for sediment and nutrient reduction	E391A	CStwP Enhancements (2018)
Increase riparian forest buffer width to enhance wildlife habitat	E391C	CStwP Enhancements (2018)
Extend existing filter strip to reduce water quality impacts	E393A	CStwP Enhancements (2018)
Establish pollinator habitat	E420A	CStwP Enhancements (2018)
Establish monarch butterfly habitat	E420B	CStwP Enhancements (2018)
Establish pollinator and/or beneficial insect and/or monarch habitat	E512I	CStwP Enhancements (2018)

Practice Name	Practice Code	Practice Type
Establish wildlife corridors to provide habitat continuity or access to water	E512J	CStwP Enhancements (2018)
Diversifying Forage Base with Interseeding Forbs and Legumes to Increase Pasture Quality	E512L	CStwP Enhancements (2018)
Forage Plantings that Improve Wildlife Habitat Cover and Shelter or Structure and Composition	E512M	CStwP Enhancements (2018)
Maintaining quantity and quality of forage for animal health and productivity	E528A	CStwP Enhancements (2018)
Stockpiling cool season forage to improve structure and composition or plant productivity and health	E528F	CStwP Enhancements (2018)
Prescribed grazing that improves or maintains riparian and watershed function-erosion	E528L	CStwP Enhancements (2018)
Contingency Planning for Resiliency	E528U	CStwP Enhancements (2018)
Install VFDs on pumping plants	E533C	CStwP Enhancements (2018)
Switch fuel source for pumps	E533D	CStwP Enhancements (2018)
Planting for high carbon sequestration rate	E612B	CStwP Enhancements (2018)
Establishing tree/shrub species to restore native plant communities	E612C	CStwP Enhancements (2018)
Tree/shrub planting for wildlife food	E612G	CStwP Enhancements (2018)
Maintaining and improving forest soil quality	E666A	CStwP Enhancements (2018)
Forest management to enhance understory vegetation	E666D	CStwP Enhancements (2018)
Reduce height of the forest understory to limit wildfire risk	E666E	CStwP Enhancements (2018)
Reduce forest stand density to create open stand structure	E666F	CStwP Enhancements (2018)
Increase on-site carbon storage	E666H	CStwP Enhancements (2018)
Crop tree management for mast production	E666I	CStwP Enhancements (2018)
Facilitating oak forest regeneration	E666J	CStwP Enhancements (2018)

Practice Name	Practice Code	Practice Type
Creating structural diversity with patch openings	E666K	CStwP Enhancements (2018)
Forest Stand Improvement to rehabilitate degraded hardwood stands	E666L	CStwP Enhancements (2018)
Forest songbird habitat preservation	E666R	CStwP Enhancements (2018)

## Ranking Weights

Factors	Algorithm	Allowable Min	Default	Allowable Max
Vulnerabilities	Adjustment (A)	5	5	10
Planned Practice Effects	Adjustment (C)	35	35	50
Resource Priorities	Default	15	35	35
Program Priorities	Default	15	15	35
Efficiencies	Default	10	10	10

## Display Group: FY24 IRA-CSP Classic NW NIPF-BF (Active)

 An asterisk will be displayed to show that it is a conditional section or conditional question.

## Survey: IRA-CSP Applicability Question

Section: MN IRA-CSP Applicability Question		
Question	Answer Choices	Points
The CSP CART assessment contains Primary CSP activities found on the "2024 Classic SU_FY24 IRA-CSP MN Activity List" AND BF?	YES	--
	NO	--

## Survey: IRA-CSP Categories

Section: IRA CSP Categories		
Question	Answer Choices	Points
Is the majority of the applicant's CSP operation within NW Area boundary, BF and IRA Application?	NW IRA NIPF-BF	--
	OTHERWISE	--

## Survey: MN IRA-CSP Program Questions

Section: MN CSP Program Questions		
Question	Answer Choices	Points

**Section: MN CSP Program Questions**

Question	Answer Choices	Points
Does the application contain 1 or more enhancements planned on NIPF land use (exclude Farmstead and Associated AgLand)?	YES	45
	NO	0
Using the CART CSP Classic Report completed for this application, first determine the least performing NIPF group. Second determine how many Priority Resource Concern Categories (PRCCs) met at the time of application from the least performing NIPF group. Then choose the following answer: Note: Associated Ag Land and Farmstead land uses are excluded from consideration. NIPF IRA-CSP PRCCs are: Degraded Plant Condition, Pest Pressure, Concentrated Erosion, Terrestrial Habitat, Soil Quality Limitations, Fire Management, Wind and Water Erosion, and Livestock Production Limitation	7 or more NIPF IRA-CSP PRCCs are met at time of application	50
	5-6 NIPF IRA-CSP PRCCs are met at time of application	40
	3-4 NIPF IRA-CSP PRCCs are met at time of application	30
	2 NIPF IRA-CSP PRCCs are met at time of application	20
	1 NIPF IRA-CSP PRCC are met at time of application	10
	None	0
Using the CART CSP Classic Report completed for this application, first determine the least performing NIPF group. Second determine how many Priority Resource Concern Categories (PRCCs) changed from "not met" to "met" by the end of the contract period from the least performing NIPF group. Note: Associated Ag Land and Farmstead land uses are excluded from consideration. NIPF IRA-CSP PRCCs are: Degraded Plant Condition, Pest Pressure, Concentrated Erosion, Terrestrial Habitat, Soil Quality Limitations, Fire Management, Wind and Water Erosion, and Livestock Production Limitation	7 or more NIPF IRA-CSP PRCCs changed from "not met" to "met" by the end of the contract period	30
	5-6 NIPF IRA-CSP PRCCs changed from "not met" to "met" by the end of the contract period	25
	3-4 NIPF IRA-CSP PRCCs changed from "not met" to "met" by the end of the contract period	20
	2 NIPF IRA-CSP PRCCs changed from "not met" to "met" by the end of the contract period	15
	1 NIPF IRA-CSP PRCC changed from "not met" to "met" by the end of the contract period	10
	None	0
Will 1 or more scheduled activity be planned within the Source Water Protection Designated Area that will address or enhance Resource Concern Categories-Storage and Handling of Nutrients? Users will reference CD layer Source Water Protection MN 2024 and CSP Classic report (Only applicable to Farmstead Land use)	YES	20
	NO	0
Did the applicant self-certify on the application as a veteran farmer?	YES	20
	NO	0

**Survey: MN IRA-CSP Resource Questions**

**Section: State IRA-CSP Resource Questions**

Question	Answer Choices	Points
(Select One) With regard to applications implementing CSAF enhancements	The application contains 3 or more core enhancements	100
	The application contains 2 core enhancements	75
	The application contains 1 core enhancement	25
	The application contains 0 core enhancements	0



**Section: State IRA-CSP Resource Questions**

<b>Question</b>	<b>Answer Choices</b>	<b>Points</b>
The assessment contains at least one enhancement or conservation practice with a practice life span greater than 1 year?	YES	50
	NO	0



# Ranking Pool Report

**Ranking Pool:** FY24 IRA-CSP Classic NW NIPF-SDF

**Program:** CStwP

**Pool Status:** Active

**States:** MN (Admin)

**Template:** CSP Classic National Ranking Template - Amended October 2023

**Template Status:** Active

**Last Modified By:** Robert Koltes

**Last Modified:** 02/27/2024  
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## Land Uses and Modifiers

Land Use	Grazed	Wildlife	Irrigated	Hayed	Drained	Organic	Water Feature	Protected	Urban	Aquaculture
Associated Ag Land	--	--	--	--	N/A	--	--	--	--	--
Farmstead	--	--	--	N/A	N/A	--	--	--	--	--
Forest	--	--	--	N/A	N/A	--	--	--	--	--

## Resource Concern Categories

Categories			
Category	Min %	Default %	Max %
Air quality emissions	0	1	30
Concentrated erosion	0	17	30
Degraded plant condition	0	20	30
Fire management	0	5	30
Inefficient energy use	0	1	30
Livestock production limitation	0	5	30
Pest pressure	0	5	30
Soil quality limitations	0	20	30
Storage and handling of pollutants	0	1	30
Terrestrial habitat	0	20	30
Wind and water erosion	0	5	30

Air quality emissions			
Resource Concern	Min %	Default %	Max %
Emissions of airborne reactive nitrogen	0	12	50
Emissions of greenhouse gases - GHGs	0	50	50
Emissions of ozone precursors	0	12	50

## Air quality emissions

Resource Concern	Min %	Default %	Max %
Emissions of particulate matter (PM) and PM precursors	0	13	50
Objectionable odor	0	13	50

## Concentrated erosion

Resource Concern	Min %	Default %	Max %
Classic gully erosion	0	50	50
Ephemeral gully erosion	0	50	50

## Degraded plant condition

Resource Concern	Min %	Default %	Max %
Plant productivity and health	0	50	100
Plant structure and composition	0	50	100

## Fire management

Resource Concern	Min %	Default %	Max %
Wildfire hazard from biomass accumulation	0	100	100

## Inefficient energy use

Resource Concern	Min %	Default %	Max %
Energy efficiency of equipment and facilities	0	100	100

## Livestock production limitation

Resource Concern	Min %	Default %	Max %
Feed and forage balance	0	50	50
Inadequate livestock shelter	0	20	50
Inadequate livestock water quantity, quality and distribution	0	30	50

## Pest pressure

Resource Concern	Min %	Default %	Max %
Plant pest pressure	0	100	100

## Soil quality limitations

Resource Concern	Min %	Default %	Max %
Aggregate instability	0	25	50
Compaction	0	25	50
Organic matter depletion	0	25	50

## Soil quality limitations

Resource Concern	Min %	Default %	Max %
Soil organism habitat loss or degradation	0	25	50

## Storage and handling of pollutants

Resource Concern	Min %	Default %	Max %
Nutrients transported to groundwater	0	33	50
Nutrients transported to surface water	0	33	50
Petroleum, heavy metals and other pollutants transported to groundwater	0	17	50
Petroleum, heavy metals and other pollutants transported to surface water	0	17	50

## Terrestrial habitat

Resource Concern	Min %	Default %	Max %
Terrestrial habitat for wildlife and invertebrates	0	100	100

## Wind and water erosion

Resource Concern	Min %	Default %	Max %
Sheet and rill erosion	0	100	100

## Practices

Practice Name	Practice Code	Practice Type
Brush Management	314	Conservation Practices
Herbaceous Weed Treatment	315	Conservation Practices
Conservation Cover	327	Conservation Practices
Prescribed Burning	338	Conservation Practices
Critical Area Planting	342	Conservation Practices
Combustion System Improvement	372	Conservation Practices
Energy Efficient Agricultural Operation	374	Conservation Practices
Windbreak/Shelterbelt Establishment and Renovation	380	Conservation Practices
Silvopasture	381	Conservation Practices
Fuel Break	383	Conservation Practices
Woody Residue Treatment	384	Conservation Practices

Practice Name	Practice Code	Practice Type
Field Border	386	Conservation Practices
Riparian Herbaceous Cover	390	Conservation Practices
Riparian Forest Buffer	391	Conservation Practices
Filter Strip	393	Conservation Practices
Stream Habitat Improvement and Management	395	Conservation Practices
Grassed Waterway	412	Conservation Practices
Wildlife Habitat Planting	420	Conservation Practices
Hedgerow Planting	422	Conservation Practices
Irrigation Pipeline	430	Conservation Practices
Irrigation System, Microirrigation	441	Conservation Practices
Sprinkler System	442	Conservation Practices
Mulching	484	Conservation Practices
Pasture and Hay Planting	512	Conservation Practices
Prescribed Grazing	528	Conservation Practices
Pumping Plant	533	Conservation Practices
Tree/Shrub Establishment	612	Conservation Practices
Forest Stand Improvement	666	Conservation Practices
Buffer Bundle#1	B000BFF1	Bundles
Forest Bundle#1	B000FST1	Bundles
Forest Bundle #2 - Post-fire Management	B000FST2	Bundles
Forest Bundle #3	B000FST3	Bundles
Forest Bundle #4	B000FST4	Bundles
Forest Bundle #5 Climate Smart Increase Carbon Storage	B000FST5	Bundles
Longleaf Pine Bundle#2	B000LLP2	Bundles
Longleaf Pine Bundle #4	B000LLP4	Bundles
Existing Activity Payment-Land Use	E300EAP1	CStwP Enhancements (2018)
Existing Activity Payment-Resource Concern	E300EAP2	CStwP Enhancements (2018)
Brush management to improve wildlife habitat	E314A	CStwP Enhancements (2018)

Practice Name	Practice Code	Practice Type
Herbaceous weed treatment to create plant communities consistent with the ecological site	E315A	CStwP Enhancements (2018)
Conservation cover for pollinators and beneficial insects	E327A	CStwP Enhancements (2018)
Establish Monarch butterfly habitat	E327B	CStwP Enhancements (2018)
Strategically planned, patch burning for grazing distribution and wildlife habitat	E338A	CStwP Enhancements (2018)
Switch to Renewable Power Source	E372A	CStwP Enhancements (2018)
Renewable Energy Source for Large Internal Combustion Engines	E372B	CStwP Enhancements (2018)
Silvopasture to improve wildlife habitat	E381A	CStwP Enhancements (2018)
Grazing-maintained fuel break to reduce the risk of fire	E383A	CStwP Enhancements (2018)
Enhanced field borders to reduce soil erosion along the edge(s) of a field	E386A	CStwP Enhancements (2018)
Enhanced field borders to increase carbon storage along the edge(s) of the field	E386B	CStwP Enhancements (2018)
Enhanced field borders to increase food for pollinators along the edge(s) of a field	E386D	CStwP Enhancements (2018)
Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	E386E	CStwP Enhancements (2018)
Increase riparian herbaceous cover width to enhance wildlife habitat	E390B	CStwP Enhancements (2018)
Increase riparian forest buffer width for sediment and nutrient reduction	E391A	CStwP Enhancements (2018)
Increase riparian forest buffer width to enhance wildlife habitat	E391C	CStwP Enhancements (2018)
Extend existing filter strip to reduce water quality impacts	E393A	CStwP Enhancements (2018)
Establish pollinator habitat	E420A	CStwP Enhancements (2018)
Establish monarch butterfly habitat	E420B	CStwP Enhancements (2018)
Establish pollinator and/or beneficial insect and/or monarch habitat	E512I	CStwP Enhancements (2018)

Practice Name	Practice Code	Practice Type
Establish wildlife corridors to provide habitat continuity or access to water	E512J	CStwP Enhancements (2018)
Diversifying Forage Base with Interseeding Forbs and Legumes to Increase Pasture Quality	E512L	CStwP Enhancements (2018)
Forage Plantings that Improve Wildlife Habitat Cover and Shelter or Structure and Composition	E512M	CStwP Enhancements (2018)
Maintaining quantity and quality of forage for animal health and productivity	E528A	CStwP Enhancements (2018)
Stockpiling cool season forage to improve structure and composition or plant productivity and health	E528F	CStwP Enhancements (2018)
Prescribed grazing that improves or maintains riparian and watershed function-erosion	E528L	CStwP Enhancements (2018)
Contingency Planning for Resiliency	E528U	CStwP Enhancements (2018)
Install VFDs on pumping plants	E533C	CStwP Enhancements (2018)
Switch fuel source for pumps	E533D	CStwP Enhancements (2018)
Planting for high carbon sequestration rate	E612B	CStwP Enhancements (2018)
Establishing tree/shrub species to restore native plant communities	E612C	CStwP Enhancements (2018)
Tree/shrub planting for wildlife food	E612G	CStwP Enhancements (2018)
Maintaining and improving forest soil quality	E666A	CStwP Enhancements (2018)
Forest management to enhance understory vegetation	E666D	CStwP Enhancements (2018)
Reduce height of the forest understory to limit wildfire risk	E666E	CStwP Enhancements (2018)
Reduce forest stand density to create open stand structure	E666F	CStwP Enhancements (2018)
Increase on-site carbon storage	E666H	CStwP Enhancements (2018)
Crop tree management for mast production	E666I	CStwP Enhancements (2018)
Facilitating oak forest regeneration	E666J	CStwP Enhancements (2018)

Practice Name	Practice Code	Practice Type
Creating structural diversity with patch openings	E666K	CStwP Enhancements (2018)
Forest Stand Improvement to rehabilitate degraded hardwood stands	E666L	CStwP Enhancements (2018)
Forest songbird habitat preservation	E666R	CStwP Enhancements (2018)

## Ranking Weights

Factors	Algorithm	Allowable Min	Default	Allowable Max
Vulnerabilities	Adjustment (A)	5	5	10
Planned Practice Effects	Adjustment (C)	35	35	50
Resource Priorities	Default	15	35	35
Program Priorities	Default	15	15	35
Efficiencies	Default	10	10	10

## Display Group: FY24 IRA-CSP Classic NW NIPF-SDF (Active)

 An asterisk will be displayed to show that it is a conditional section or conditional question.

## Survey: IRA-CSP Applicability Question

Section: MN IRA-CSP Applicability Question		
Question	Answer Choices	Points
The CSP CART assessment contains Primary CSP activities found on the "2024 Classic SU_FY24 IRA-CSP MN Activity List " and SDF?	YES	--
	NO	--

## Survey: IRA-CSP Categories

Section: IRA CSP Categories		
Question	Answer Choices	Points
Is the majority of the applicant's CSP operation within NW Area boundary, SDF and IRA Application?	NW IRA NIPF-SDF	--
	OTHERWISE	--

## Survey: MN IRA-CSP Program Questions

Section: MN CSP Program Questions		
Question	Answer Choices	Points



**Section: MN CSP Program Questions**

Question	Answer Choices	Points
Does the application contain 1 or more enhancements planned on NIPF land use (exclude Farmstead and Associated AgLand)?	YES	45
	NO	0
Using the CART CSP Classic Report completed for this application, first determine the least performing NIPF group. Second determine how many Priority Resource Concern Categories (PRCCs) met at the time of application from the least performing NIPF group. Then choose the following answer: Note: Associated Ag Land and Farmstead land uses are excluded from consideration. NIPF IRA-CSP PRCCs are: Degraded Plant Condition, Pest Pressure, Concentrated Erosion, Terrestrial Habitat, Soil Quality Limitations, Fire Management, Wind and Water Erosion, and Livestock Production Limitation	7 or more NIPF IRA-CSP PRCCs are met at time of application	50
	5-6 NIPF IRA-CSP PRCCs are met at time of application	40
	3-4 NIPF IRA-CSP PRCCs are met at time of application	30
	2 NIPF IRA-CSP PRCCs are met at time of application	20
	1 NIPF IRA-CSP PRCC are met at time of application	10
	None	0
Using the CART CSP Classic Report completed for this application, first determine the least performing NIPF group. Second determine how many Priority Resource Concern Categories (PRCCs) changed from "not met" to "met" by the end of the contract period from the least performing NIPF group. Note: Associated Ag Land and Farmstead land uses are excluded from consideration. NIPF IRA-CSP PRCCs are: Degraded Plant Condition, Pest Pressure, Concentrated Erosion, Terrestrial Habitat, Soil Quality Limitations, Fire Management, Wind and Water Erosion, and Livestock Production Limitation	7 or more NIPF IRA-CSP PRCCs changed from "not met" to "met" by the end of the contract period	30
	5-6 NIPF IRA-CSP PRCCs changed from "not met" to "met" by the end of the contract period	25
	3-4 NIPF IRA-CSP PRCCs changed from "not met" to "met" by the end of the contract period	20
	2 NIPF IRA-CSP PRCCs changed from "not met" to "met" by the end of the contract period	15
	1 NIPF IRA-CSP PRCC changed from "not met" to "met" by the end of the contract period	10
	None	0
Will 1 or more scheduled activity be planned within the Source Water Protection Designated Area that will address or enhance Resource Concern Categories-Storage and Handling of Nutrients? Users will reference CD layer Source Water Protection MN 2024 and CSP Classic report (Only applicable to Farmstead Land use)	YES	20
	NO	0
Did the applicant self-certify on the application as a veteran farmer?	YES	20
	NO	0

**Survey: MN IRA-CSP Resource Questions**

**Section: State IRA-CSP Resource Questions**

Question	Answer Choices	Points
(Select One) With regard to applications implementing CSAF enhancements	The application contains 3 or more core enhancements	100
	The application contains 2 core enhancements	75
	The application contains 1 core enhancement	25
	The application contains 0 core enhancements	0

**Section: State IRA-CSP Resource Questions**

<b>Question</b>	<b>Answer Choices</b>	<b>Points</b>
The assessment contains at least one enhancement or conservation practice with a practice life span greater than 1 year?	YES	50
	NO	0