

Ranking Pool: NIPF - SDFR FY24

Program: CStwP States: IL (Admin) **Pool Status:** Active

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

Last Erin O'connor Modified By: Last 04/02/202

Modified: 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 %	
Aquatic habitat	0	5	30	
Concentrated erosion	0	5	30	
Degraded plant condition	0	15	30	
Field pesticide loss	0	1	30	
Field sediment, nutrient and pathogen loss	0	5	30	
Fire management	0	1	30	
Inefficient energy use	0	1	30	
Pest pressure	0	15	30	
Soil quality limitations	0	20	30	
Storage and handling of pollutants	0	1	30	
Terrestrial habitat	0	15	30	
Weather resilience	0	1	30	
Wind and water erosion	0	15	30	

Aquatic habitat			
Resource Concern	Min %	Default %	Max %
Aquatic habitat for fish and other organisms	0	100	100

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Concentrated erosion				
Resource Concern	Min %	Default %	Max %	
Bank erosion from streams, shorelines or water conveyance channels	0	33	50	
Classic gully erosion	0	34	50	
Ephemeral gully erosion	0	33	50	

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

Field pesticide loss			
Resource Concern	Min %	Default %	Max %
Pesticides transported to groundwater	0	50	100
Pesticides transported to surface water	0	50	100

Field sediment, nutrient and pathogen loss				
Resource Concern	Min %	Default %	Max %	
Nutrients transported to groundwater	0	13	50	
Nutrients transported to surface water	0	13	50	
Pathogens and chemicals from manure, biosolids or compost applications transported to groundwater	0	12	50	
Pathogens and chemicals from manure, biosolids or compost applications transported to surface water	0	12	50	
Sediment transported to surface water	0	50	50	

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	50	100
Energy efficiency of farming/ranching practices and field operations	0	50	100

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

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Soil quality limitations			
Resource Concern	Min %	Default %	Max %
Aggregate instability	0	25	50
Compaction	0	25	50
Organic matter depletion	0	25	50
Soil organism habitat loss or degradation	0	25	50

Storage and handling of pollutants					
Resource Concern	Min %	Default %	Max %		
Nutrients transported to groundwater	0	25	50		
Nutrients transported to surface water	0	25	50		
Petroleum, heavy metals and other pollutants transported to groundwater	0	25	50		
Petroleum, heavy metals and other pollutants transported to surface water	0	25	50		

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

Weather resilience			
Resource Concern	Min %	Default %	Max %
Naturally available moisture use	0	25	50
Ponding and flooding	0	25	50
Seasonal high water table	0	25	50
Seeps	0	25	50

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

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Practice Name	Practice Code	Practice Type
Critical Area Planting	342	Conservation Practices
Energy Efficient Agricultural Operation	374	Conservation Practices
Windbreak/Shelterbelt Establishment and Renovation	380	Conservation Practices
Silvopasture	381	Conservation Practices
Fence	382	Conservation Practices
Woody Residue Treatment	384	Conservation Practices
Field Border	386	Conservation Practices
Riparian Herbaceous Cover	390	Conservation Practices
Riparian Forest Buffer	391	Conservation Practices
Filter Strip	393	Conservation Practices
Firebreak	394	Conservation Practices
Stream Habitat Improvement and Management	395	Conservation Practices
Aquatic Organism Passage	396	Conservation Practices
Grade Stabilization Structure	410	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
Irrigation Water Management	449	Conservation Practices
Access Control	472	Conservation Practices
Mulching	484	Conservation Practices
Tree/Shrub Site Preparation	490	Conservation Practices
Pasture and Hay Planting	512	Conservation Practices
Livestock Pipeline	516	Conservation Practices
Prescribed Grazing	528	Conservation Practices

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Practice Name	Practice Code	Practice Type
Pumping Plant	533	Conservation Practices
Drainage Water Management	554	Conservation Practices
Roof Runoff Structure	558	Conservation Practices
Heavy Use Area Protection	561	Conservation Practices
Stormwater Runoff Control	570	Conservation Practices
Spring Development	574	Conservation Practices
Stream Crossing	578	Conservation Practices
Streambank and Shoreline Protection	580	Conservation Practices
Pest Management Conservation System	595	Conservation Practices
Saturated Buffer	604	Conservation Practices
Denitrifying Bioreactor	605	Conservation Practices
Subsurface Drain	606	Conservation Practices
Tree/Shrub Establishment	612	Conservation Practices
Watering Facility	614	Conservation Practices
Underground Outlet	620	Conservation Practices
Restoration of Rare or Declining Natural Communities	643	Conservation Practices
Wetland Wildlife Habitat Management	644	Conservation Practices
Upland Wildlife Habitat Management	645	Conservation Practices
Shallow Water Development and Management	646	Conservation Practices
Early Successional Habitat Development-Mgt	647	Conservation Practices
Structures for Wildlife	649	Conservation Practices
Forest Trails and Landings	655	Conservation Practices
Tree-Shrub Pruning	660	Conservation Practices
Forest Stand Improvement	666	Conservation Practices
Buffer Bundle#1	B000BFF1	Bundles
Forest Bundle#1	B000FST1	Bundles
Forest Bundle #3	B000FST3	Bundles
Forest Bundle #4	B000FST4	Bundles

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Practice Name	Practice Code	Practice Type
Forest Bundle #5 Climate Smart Increase Carbon Storage	B000FST5	Bundles
Comprehensive Conservation Plan	E199A	CStwP Enhancements (2018)
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)
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)
Short-interval burns to promote a healthy herbaceous plant community	E338B	CStwP Enhancements (2018)
Sequential patch burning	E338C	CStwP Enhancements (2018)
Silvopasture to improve wildlife habitat	E381A	CStwP Enhancements (2018)
Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	E382A	CStwP Enhancements (2018)
Biochar production from woody residue	E384A	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 decrease particulate emissions along the edge(s) of the field	E386C	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)

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Practice Name		Practice Type
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 stream shading for stream temperature reduction	E391B	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)
Stream habitat improvement through placement of woody biomass	E395A	CStwP Enhancements (2018)
Fishpond management for native aquatic and terrestrial species	E399A	CStwP Enhancements (2018)
Establish pollinator habitat	E420A	CStwP Enhancements (2018)
Establish monarch butterfly habitat	E420B	CStwP Enhancements (2018)
Complete pumping plant evaluation for water savings	E449A	CStwP Enhancements (2018)
Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	E472A	CStwP Enhancements (2018)
Establish pollinator and/or beneficial insect and/or monarch habitat	E512I	CStwP Enhancements (2018)
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)
Grazing management that improves monarch butterfly habitat	E528B	CStwP Enhancements (2018)
Incorporating wildlife refuge areas in contingency plans for wildlife.	E528C	CStwP Enhancements (2018)
Grazing management for improving quantity and quality of food or cover and shelter for wildlife	E528D	CStwP Enhancements (2018)

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Practice Name	Practice Code	Practice Type
Improved grazing management for enhanced plant structure and composition for wildlife	E528E	CStwP Enhancements (2018)
Stockpiling cool season forage to improve structure and composition or plant productivity and health	E528F	CStwP Enhancements (2018)
Prescribed grazing to improve/maintain riparian and watershed function-elevated water temperature	E528H	CStwP Enhancements (2018)
Prescribed grazing that improves or maintains riparian and watershed function-erosion	E528L	CStwP Enhancements (2018)
Use of body condition scoring for livestock on a monthly basis to keep track of herd health	E528Q	CStwP Enhancements (2018)
Complete pumping plant evaluation for energy savings	E533B	CStwP Enhancements (2018)
Install VFDs on pumping plants	E533C	CStwP Enhancements (2018)
Switch fuel source for pumps	E533D	CStwP Enhancements (2018)
Enhanced rain garden for wildlife	E570A	CStwP Enhancements (2018)
Stream crossing elimination	E578A	CStwP Enhancements (2018)
Stream corridor bank stability improvement	E580A	CStwP Enhancements (2018)
Stream corridor bank vegetation improvement	E580B	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)
Adding food-producing trees and shrubs to existing plantings	E612D	CStwP Enhancements (2018)
Cultural plantings	E612E	CStwP Enhancements (2018)
Sugarbush management	E612F	CStwP Enhancements (2018)
Tree/shrub planting for wildlife food	E612G	CStwP Enhancements (2018)
Restoration and management of rare or declining habitat	E643B	CStwP Enhancements (2018)

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Practice Name	Practice Code	Practice Type
Restore glade habitat to benefit threatened and endangered species and state species of concern	E643C	CStwP Enhancements (2018)
Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat	E645A	CStwP Enhancements (2018)
Manage existing shrub thickets to provide adequate shelter for wildlife	E645B	CStwP Enhancements (2018)
Edge feathering for wildlife cover	E645C	CStwP Enhancements (2018)
Wildlife Habitat Management Plan for Upland Landscapes	E645D	CStwP Enhancements (2018)
Maintaining and improving forest soil quality	E666A	CStwP Enhancements (2018)
Forest management to enhance understory vegetation	E666D	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)
Creating structural diversity with patch openings	E666K	CStwP Enhancements (2018)
Forest Stand Improvement to rehabilitate degraded hardwood stands	E666L	CStwP Enhancements (2018)
Snags, den trees, and coarse woody debris for wildlife habitat	E666O	CStwP Enhancements (2018)
Summer roosting habitat for native forest-dwelling bat species	E666P	CStwP Enhancements (2018)
Forest songbird habitat preservation	E666R	CStwP Enhancements (2018)

Ranking Weights

Factors	Algorithm	Allowable Min	Default	Allowable Max
Vulnerabilities	Adjustment (A)	5	10	10
Planned Practice Effects	Adjustment (C)	35	35	50

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Factors	Algorithm	Allowable Min	Default	Allowable Max
Resource Priorities	Default	15	20	35
Program Priorities	Default	15	25	35
Efficiencies	Default	10	10	10

Display Group: IL NIPF - SDFR FY24 (Active)



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

Survey: Applicability Questions

Section: Applicablity Question		
Question	Answer Choices	Points
Is the application a CSP classic application where the applicant self-certified as a socially disadvantaged farmer or rancher on the NRCS-CPA-1200, Conservation Program Application?	YES	
	NO	

Survey: Category Questions

Section: Category Questions		
Question	Answer Choices	Points
Is a portion of the nonindustrial private forestland operation in Illinois?	Yes	
	No	

Survey: Program Questions

Section: Program Question			
Question	Answer Choices	Points	
Does the applicant meet the NRCS definition of a veteran farmer or rancher (VFR)?	YES	20	
	NO	0	
Did the applicant participate in the CRP Transition Incentives Program (TIP), and land included in the CSP application has come out of CRP within the last two years?	YES	5	
	NO	0	
Has the applicant had a CSP contract terminated in the last 3 years?	YES	-100	
	NO	0	

Survey: Resource Questions

Section: Resource Questions		
Question	Answer Choices	Points

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Section: Resource Questions			
Question	Answer Choices	Points	
Using the CSP CART report, identify one land use (excluding AAL and Farmstead) with the land use group that has the largest number of state priority resource concern categories met at the time of application, choose the response that is the best match.	8 state priority resource concern categories are met.	80	
	7 state priority resource concern categories are met.	70	
	6 state priority resource concern categories are met.	60	
	5 state priority resource concern categories are met.	50	
	4 state priority resource concern categories are met.	40	
	3 state priority resource concern categories are met.	30	
	2 state priority resource concern categories are met.	20	
	1 state priority resource concern category is met.	10	
	Not applicable.	0	
Using the CSP CART report, identify one land use (excluding AAL and Farmstead) with the land use group that has the smallest number of state priority resource concern categories met or exceeds by the end of the contract, choose the response that is the best match.	8 state priority resource concern categories will be met or exceeds.	80	
	7 state priority resource concern categories will be met or exceeds.	70	
	6 state priority resource concern categories will be met or exceeds.	60	
	5 state priority resource concern categories will be met or exceeds.	50	
	4 state priority resource concern categories will be met or exceeds.	40	
	3 state priority resource concern categories will be met or exceeds.	30	
	2 state priority resource concern categories will be met or exceeds.	20	
	1 state priority resource concern category will be met or exceeds.	10	
	Not applicable.	0	

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