Ranking Pool Report

Ranking Pool: NM-Agland-Classic-FY24

Program: CStwP

Pool Status: Draft

States: NM (Admin)

Template: CSP Classic National Ranking Template - Amended October 2023

Template Status: Active

Last Modified By: Martin Meairs

Last Modified: 11/07/2023

Land Uses and Modifiers

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

Resource Concern Categories

Categories			
Category	**Min %**	**Default %**	**Max %**
Air quality emissions	0	1	30
Aquatic habitat	0	1	30
Concentrated erosion	0	7	30
Degraded plant condition	0	15	30
Field pesticide loss	0	4	30
Field sediment, nutrient and pathogen loss	0	5	30
Fire management	0	1	30
Inefficient energy use	0	2	30
Livestock production limitation	0	10	30
Pest pressure	0	5	30
Salt losses to water	0	2	30
Soil quality limitations	0	10	30
Source water depletion	0	10	30
Storage and handling of pollutants	0	1	30
Terrestrial habitat	0	13	30

Categories

Category	Min %	Default %	Max %
Weather resilience	0	3	30
Wind and water erosion	0	10	30

Air quality emissions

Resource Concern	Min %	Default %	Max %
Emissions of airborne reactive nitrogen	0	20	50
Emissions of greenhouse gases - GHGs	0	20	50
Emissions of ozone precursors	0	20	50
Emissions of particulate matter (PM) and PM precursors	0	20	50
Objectionable odor	0	20	50

Aquatic habitat

Resource Concern	Min %	Default %	Max %
Aquatic habitat for fish and other organisms	0	50	100
Elevated water temperature	0	50	100

Concentrated erosion

Resource Concern	Min %	Default %	Max %
Bank erosion from streams, shorelines or water conveyance channels	0	20	50
Classic gully erosion	0	50	50
Ephemeral gully erosion	0	30	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	20	50
Nutrients transported to surface water	0	20	50

Field sediment, nutrient and pathogen loss

Resource Concern	Min %	Default %	Max %
Pathogens and chemicals from manure, biosolids or compost applications transported to groundwater	0	5	50
Pathogens and chemicals from manure, biosolids or compost applications transported to surface water	0	5	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

Livestock production limitation

Resource Concern	Min %	Default %	Max %
Feed and forage balance	0	50	50
Inadequate livestock shelter	0	10	50
Inadequate livestock water quantity, quality and distribution	0	40	50

Pest pressure

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

Salt losses to water

Resource Concern	Min %	Default %	Max %
Salts transported to groundwater	0	50	100
Salts transported to surface water	0	50	100

Soil quality limitations

Resource Concern	Min %	Default %	Max %
Aggregate instability	0	20	50
Compaction	0	20	50
Concentration of salts or other chemicals	0	5	50
Organic matter depletion	0	25	50
Soil organism habitat loss or degradation	0	30	50

Soil quality limitations			
Resource Concern	**Min %**	**Default %**	**Max %**
Subsidence	0	--	50

Source water depletion			
Resource Concern	**Min %**	**Default %**	**Max %**
Groundwater depletion	0	30	50
Inefficient irrigation water use	0	40	50
Surface water depletion	0	30	50

Storage and handling of pollutants			
Resource Concern	**Min %**	**Default %**	**Max %**
Nutrients transported to groundwater	0	40	50
Nutrients transported to surface water	0	50	50
Petroleum, heavy metals and other pollutants transported to groundwater	0	5	50
Petroleum, heavy metals and other pollutants transported to surface water	0	5	50

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

Weather resilience			
Resource Concern	**Min %**	**Default %**	**Max %**
Drifted snow	0	20	50
Naturally available moisture use	0	50	50
Ponding and flooding	0	30	50
Seasonal high water table	0	--	50
Seeps	0	--	50

Wind and water erosion			
Resource Concern	**Min %**	**Default %**	**Max %**
Sheet and rill erosion	0	50	100
Wind erosion	0	50	100

Practices

Practice Name	Practice Code	Practice Type

Practice Name	Practice Code	Practice Type
Alley Cropping	311	Conservation Practices
Brush Management	314	Conservation Practices
Herbaceous Weed Treatment	315	Conservation Practices
On-Farm Secondary Containment Facility	319	Conservation Practices
Deep Tillage	324	Conservation Practices
Conservation Cover	327	Conservation Practices
Conservation Crop Rotation	328	Conservation Practices
Residue and Tillage Management, No Till	329	Conservation Practices
Amending Soil Properties with Gypsum Products	333	Conservation Practices
Controlled Traffic Farming	334	Conservation Practices
Prescribed Burning	338	Conservation Practices
Cover Crop	340	Conservation Practices
Critical Area Planting	342	Conservation Practices
Residue and Tillage Management, Reduced Till	345	Conservation Practices
Dam, Diversion	348	Conservation Practices
Combustion System Improvement	372	Conservation Practices
Dust Control on Unpaved Roads and Surfaces	373	Conservation Practices
Energy Efficient Agricultural Operation	374	Conservation Practices
Field Operations Emissions Reduction	376	Conservation Practices
Pond	378	Conservation Practices
Windbreak/Shelterbelt Establishment and Renovation	380	Conservation Practices
Silvopasture	381	Conservation Practices
Fence	382	Conservation Practices
Fuel Break	383	Conservation Practices
Woody Residue Treatment	384	Conservation Practices
Field Border	386	Conservation Practices
Riparian Herbaceous Cover	390	Conservation Practices

Practice Name	Practice Code	Practice Type
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
Fishpond Management	399	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 System, Surface and Subsurface	443	Conservation Practices
Irrigation and Drainage Tailwater Recovery	447	Conservation Practices
Irrigation Water Management	449	Conservation Practices
Precision Land Forming and Smoothing	462	Conservation Practices
Irrigation Land Leveling	464	Conservation Practices
Access Control	472	Conservation Practices
Mulching	484	Conservation Practices
Tree/Shrub Site Preparation	490	Conservation Practices
Forage Harvest Management	511	Conservation Practices
Pasture and Hay Planting	512	Conservation Practices
Livestock Pipeline	516	Conservation Practices
Prescribed Grazing	528	Conservation Practices
Pumping Plant	533	Conservation Practices
Range Planting	550	Conservation Practices

Practice Name	Practice Code	Practice Type
Drainage Water Management	554	Conservation Practices
Row Arrangement	557	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
Structure for Water Control	587	Conservation Practices
Nutrient Management	590	Conservation Practices
Pest Management Conservation System	595	Conservation Practices
Subsurface Drain	606	Conservation Practices
Salinity and Sodic Soil Management	610	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
Windbreak/Shelterbelt Renovation	650	Conservation Practices
Road/Trail/Landing Closure and Treatment	654	Conservation Practices
Forest Trails and Landings	655	Conservation Practices
Tree-Shrub Pruning	660	Conservation Practices
Forest Stand Improvement	666	Conservation Practices

Practice Name	Practice Code	Practice Type
Buffer Bundle#1	B000BFF1	Bundles
YEAR 1 Irrigated Cropland (MRBI/Ogallala)	B000CPL10	Bundles
YEAR 2+ Irrigated Cropland (MRBI/Ogallala)	B000CPL11	Bundles
Non-Irrigated Precision Ag (MRBI)	B000CPL12	Bundles
Non-Irrigated Cropland (MRBI)	B000CPL13	Bundles
YEAR 1 Irrigated Precision Ag Cropland (MRBI)	B000CPL14	Bundles
YEAR 2+ Irrigated Precision Ag Cropland (MRBI)	B000CPL15	Bundles
Non-Irrigated Cropland with Water Bodies (MRBI)	B000CPL16	Bundles
Non-Irrigated Cropland with Water Bodies Riparian Forest Buffer (MRBI)	B000CPL17	Bundles
Crop Bundle #18 - Precision Ag	B000CPL18	Bundles
Crop Bundle #19 - Soil Health Precision Ag	B000CPL19	Bundles
Crop Bundle #20 - Soil Health Assessment	B000CPL20	Bundles
Crop Bundle #21 - Crop Bundle (Organic)	B000CPL21	Bundles
Crop Bundle #22 - Erosion Bundle (Organic)	B000CPL22	Bundles
Crop Bundle #23 - Pheasant and quail habitat	B000CPL23	Bundles
Crop Bundle #24 - Cropland Soil Health Management System	B000CPL24	Bundles
Climate Smart Advanced Soil Health	B000CPL25	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
Grazing Bundle 1 - Range and Pasture	B000GRZ1	Bundles
Grazing Bundle 2 - Range and Pasture	B000GRZ2	Bundles
Grazing Bundle 3 - Range and Pasture	B000GRZ3	Bundles
Grazing Bundle 4 - Range and Pasture	B000GRZ4	Bundles
Grazing Bundle 5 - Range and Pasture	B000GRZ5	Bundles
Longleaf Pine Bundle#1	B000LLP1	Bundles
Longleaf Pine Bundle#2	B000LLP2	Bundles
Longleaf Pine Bundle #4	B000LLP4	Bundles
Pasture Bundle 5	B000PST5	Bundles
Pasture Bundle #6 - Pasture	B000PSTX	Bundles
Range Bundle 4	B000RNG4	Bundles
Comprehensive Conservation Plan	E199A	CStwP Enhancements (2018)
Existing Activity Payment-Land Use	E300EAP1	CStwP Enhancements (2018)

Practice Name	Practice Code	Practice Type
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)
Resource conserving crop rotation	E328A	CStwP Enhancements (2018)
Improved resource conserving crop rotation	E328B	CStwP Enhancements (2018)
Conservation crop rotation on recently converted CRP grass/legume cover	E328C	CStwP Enhancements (2018)
Leave standing grain crops unharvested to benefit wildlife	E328D	CStwP Enhancements (2018)
Soil health crop rotation	E328E	CStwP Enhancements (2018)
Modifications to improve soil health and increase soil organic matter	E328F	CStwP Enhancements (2018)
Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement	E328G	CStwP Enhancements (2018)
Conservation crop rotation to reduce the concentration of salts	E328H	CStwP Enhancements (2018)
Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	E328I	CStwP Enhancements (2018)
Improved crop rotation to provide benefits to pollinators	E328J	CStwP Enhancements (2018)
Multiple crop types to benefit wildlife	E328K	CStwP Enhancements (2018)
Leaving tall crop residue for wildlife	E328L	CStwP Enhancements (2018)
Diversify crop rotation with canola or sunflower to provide benefits to pollinators	E328M	CStwP Enhancements (2018)
Intercropping to Improve Soil Health	E328N	CStwP Enhancements (2018)

Practice Name	Practice Code	Practice Type
Perennial Grain Conservation Crop Rotation	E328O	CStwP Enhancements (2018)
Low Nitrogen Requirement Annual Crop Rotation	E328P	CStwP Enhancements (2018)
No till to reduce soil erosion	E329A	CStwP Enhancements (2018)
No till to reduce tillage induced particulate matter	E329B	CStwP Enhancements (2018)
No till to increase plant-available moisture	E329C	CStwP Enhancements (2018)
No till system to increase soil health and soil organic matter content	E329D	CStwP Enhancements (2018)
No till to reduce energy	E329E	CStwP Enhancements (2018)
No-till into green cover crop to improve soil organic matter quantity and quality	E329F	CStwP Enhancements (2018)
Controlled traffic farming to reduce compaction	E334A	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)
Cover crop to reduce soil erosion	E340A	CStwP Enhancements (2018)
Intensive cover cropping to increase soil health and soil organic matter content	E340B	CStwP Enhancements (2018)
Use of multi-species cover crops to improve soil health and increase soil organic matter	E340C	CStwP Enhancements (2018)
Intensive orchard/vineyard floor cover cropping to increase soil health	E340D	CStwP Enhancements (2018)
Use of soil health assessment to assist with development of cover crop mix to improve soil health	E340E	CStwP Enhancements (2018)
Cover crop to minimize soil compaction	E340F	CStwP Enhancements (2018)
Cover crop to reduce water quality degradation by utilizing excess soil nutrients	E340G	CStwP Enhancements (2018)

Practice Name	Practice Code	Practice Type
Cover crop to suppress excessive weed pressures and break pest cycles	E340H	CStwP Enhancements (2018)
Using cover crops for biological strip till	E340I	CStwP Enhancements (2018)
Cover crop to improve moisture use efficiency and reduce salts	E340J	CStwP Enhancements (2018)
Reduced tillage to reduce soil erosion	E345A	CStwP Enhancements (2018)
Reduced tillage to reduce tillage induced particulate matter	E345B	CStwP Enhancements (2018)
Reduced tillage to increase plant-available moisture	E345C	CStwP Enhancements (2018)
Reduced tillage to increase soil health and soil organic matter content	E345D	CStwP Enhancements (2018)
Reduced tillage to reduce energy use	E345E	CStwP Enhancements (2018)
Switch to Renewable Power Source	E372A	CStwP Enhancements (2018)
Renewable Energy Source for Large Internal Combustion Engines	E372B	CStwP Enhancements (2018)
Dust suppressant re-application for stabilization	E373A	CStwP Enhancements (2018)
Modify field operations to reduce particulate matter	E376A	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)
Installing electrical fence offsets and wire for cross-fencing to improve grazing management	E382B	CStwP Enhancements (2018)
Grazing-maintained fuel break to reduce the risk of fire	E383A	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)

Practice Name	Practice Code	Practice Type
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)
Increase riparian herbaceous cover width for sediment and nutrient reduction	E390A	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 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)
Enhance a grassed waterway	E412A	CStwP Enhancements (2018)
Establish pollinator habitat	E420A	CStwP Enhancements (2018)
Establish monarch butterfly habitat	E420B	CStwP Enhancements (2018)
Advanced Tailwater Recovery	E447A	CStwP Enhancements (2018)
Complete pumping plant evaluation for water savings	E449A	CStwP Enhancements (2018)
Alternated Wetting and Drying (AWD) of rice fields	E449B	CStwP Enhancements (2018)
Advanced Automated IWM - Year 2-5, soil moisture monitoring	E449C	CStwP Enhancements (2018)
Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	E449D	CStwP Enhancements (2018)

Practice Name	Practice Code	Practice Type
Convert from Cascade to Furrow Irrigated Rice Production – reduce irrigation water consumption	E449E	CStwP Enhancements (2018)
Intermediate IWM - Year 1, Equipment with Soil or Water Level monitoring	E449F	CStwP Enhancements (2018)
Intermediate IWM - Years 2-5, Soil or Water Level monitoring	E449G	CStwP Enhancements (2018)
Intermediate IWM - Years 2 -5, using soil moisture or water level monitoring	E449H	CStwP Enhancements (2018)
Sprinkler Irrigation Equipment Retrofit	E449I	CStwP Enhancements (2018)
Intermediate IWM – 20% Reducing Water Usage	E449J	CStwP Enhancements (2018)
Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	E472A	CStwP Enhancements (2018)
Mulching to improve soil health	E484A	CStwP Enhancements (2018)
Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch	E484B	CStwP Enhancements (2018)
Mulching with natural materials in specialty crops for weed control	E484C	CStwP Enhancements (2018)
Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	E511A	CStwP Enhancements (2018)
Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	E511B	CStwP Enhancements (2018)
Forage testing for improved harvesting methods and hay quality	E511C	CStwP Enhancements (2018)
Forage Harvest Management to Improve Terrestrial Habitat for Wildlife during Over-Winter Periods	E511D	CStwP Enhancements (2018)
Cropland conversion to grass-based agriculture to reduce soil erosion	E512A	CStwP Enhancements (2018)
Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	E512B	CStwP Enhancements (2018)
Cropland conversion to grass for soil organic matter improvement	E512C	CStwP Enhancements (2018)
Forage plantings that help increase organic matter in depleted soils	E512D	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)
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)
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)
Improved grazing management on pasture for plant productivity and health with monitoring activities	E528G	CStwP Enhancements (2018)
Prescribed grazing to improve/maintain riparian and watershed function-elevated water temperature	E528H	CStwP Enhancements (2018)
Grazing management that protects sensitive areas -surface or ground water from nutrients	E528I	CStwP Enhancements (2018)
Prescribed grazing on pastureland that improves riparian and watershed function	E528J	CStwP Enhancements (2018)
Prescribed grazing that improves or maintains riparian and watershed function-erosion	E528L	CStwP Enhancements (2018)
Grazing management that protects sensitive areas from gully erosion	E528M	CStwP Enhancements (2018)
Improved grazing management through monitoring activities	E528N	CStwP Enhancements (2018)
Clipping mature forages to set back vegetative growth for improved forage quality	E528O	CStwP Enhancements (2018)
Implementing Bale or Swath Grazing to increase organic matter and reduce nutrients in surface water	E528P	CStwP Enhancements (2018)
Use of body condition scoring for livestock on a monthly basis to keep track of herd health	E528Q	CStwP Enhancements (2018)

Practice Name	Practice Code	Practice Type
Management Intensive Rotational Grazing	E528R	CStwP Enhancements (2018)
Soil Health Improvements on Pasture	E528S	CStwP Enhancements (2018)
Grazing to Reduce Wildfire Risk on Forests	E528T	CStwP Enhancements (2018)
Contingency Planning for Resiliency	E528U	CStwP Enhancements (2018)
Advanced Pumping Plant Automation	E533A	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)
Range planting for increasing/maintaining organic matter	E550A	CStwP Enhancements (2018)
Range planting for improving forage, browse, or cover for wildlife	E550B	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)
Improving nutrient uptake efficiency and reducing risk of nutrient losses	E590A	CStwP Enhancements (2018)
Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	E590B	CStwP Enhancements (2018)
Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	E590C	CStwP Enhancements (2018)
Reduce nutrient loss by increasing setback awareness via precision technology for water quality	E590D	CStwP Enhancements (2018)
Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	E595A	CStwP Enhancements (2018)

Practice Name	Practice Code	Practice Type
Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	E595B	CStwP Enhancements (2018)
Increase the size requirement of refuges planted to slow pest resistance to Bt crops	E595D	CStwP Enhancements (2018)
Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	E595E	CStwP Enhancements (2018)
Improving Soil Organism Habitat on Agricultural Land	E595F	CStwP Enhancements (2018)
Reduced resistance risk by utilizing PAMS techniques	E595G	CStwP Enhancements (2018)
Improved crop management to control wheat stem sawfly	E595H	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)
Restore glade habitat to benefit threatened and endangered species and state species of concern	E643C	CStwP Enhancements (2018)
Low-tech process-based restoration to enhance floodplain connectivity	E643D	CStwP Enhancements (2018)
Managing Flood-Irrigated Landscapes for Wildlife	E644A	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)

Practice Name	Practice Code	Practice Type
Wildlife Habitat Management Plan for Upland Landscapes	E645D	CStwP Enhancements (2018)
Close structures to capture and retain rainfall for waterfowl and wading bird winter habitat	E646A	CStwP Enhancements (2018)
Extend retention of captured rainfall for migratory waterfowl and wading bird late winter habitat	E646B	CStwP Enhancements (2018)
Manipulate vegetation and maintain closed structures for shorebirds mid-summer habitat	E646C	CStwP Enhancements (2018)
Manipulate vegetation and maintain closed structures for shorebird late summer habitat	E646D	CStwP Enhancements (2018)
Manipulate vegetation on fields with captured rainfall for waterfowl & wading bird winter habitat	E647A	CStwP Enhancements (2018)
Provide early successional shorebird habitat between first crop and ratoon crop	E647B	CStwP Enhancements (2018)
Maintain most soil vegetation on cropland edges to enhance waterfowl and shorebird habitat	E647C	CStwP Enhancements (2018)
Establish and maintain early successional habitat in ditches and bank borders	E647D	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)
Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	E666G	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)
Snags, den trees, and coarse woody debris for wildlife habitat	E666O	CStwP Enhancements (2018)

Practice Name	Practice Code	Practice Type
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	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: Agland-FY24-CSP-Classic-NM (Draft)

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

Survey: Applicability Questions

Section: New Mexico Agland		
Question	**Answer Choices**	**Points**
Does the applicant meet the criteria for a CSP-Classic Agland operation and is the majority of it located in NM?	YES	--
	NO	--

Survey: Category Questions

Section: Crop or pasture in the operation		
Question	**Answer Choices**	**Points**
Is crop or pasture part of the operation?	Yes, crop and/or pasture are part of the operation	--
	No, there is no cropland or pasture in the operation	--

Survey: Program Questions

Section: National priorities		
Question	**Answer Choices**	**Points**

Section: National priorities		
Question	**Answer Choices**	**Points**
Will an activity be contracted in a source water priority area?	YES	75
	NO	0

Section: Percent of operation with an activity scheduled		
Question	**Answer Choices**	**Points**
What percent of the operation will have an activity scheduled with this application?	95-100%	125
	75-95%	100
	50-74%	80
	25-49%	60
	10-24%	40
	Less than 10%	0

Survey: Resource Questions

Section: Priority Resource Concerns		
Question	**Answer Choices**	**Points**
At the time of application, how many State priority resource concerns categories are met on the land use with the most amount of resource concerns met? State priorities for Agland are concentrated erosion, degraded plant condition, livestock production limitation, pest pressure, soil quality limitations, source water depletion, terrestrial habitat, and wind and water erosion.	6 or more State priority resource concerns are met on the best performing land use (exclude Farmstead and Associated Ag Land)	25
	5 State priority resource concerns are met on the best performing land use (exclude Farmstead and Associated Ag Land)	20
	4 State priority resource concerns are met on the best performing land use (exclude Farmstead and Associated Ag Land)	15
	3 State priority resource concerns are met on the best performing land use (exclude Farmstead and Associated Ag Land)	10
	2 State priority resource concerns are met on the best performing land use (exclude Farmstead and Associated Ag Land)	5
	1 or no State priority resource concerns met on the best performing land use (exclude Farmstead and Associated Ag Land)	0

Section: Priority Resource Concerns

Question	Answer Choices	Points
By the end of the contract, how many State priority resource concerns will be addressed with a conservation activity on the best performing land use excluding farmstead and associated ag land? This is the number of state priority resource concern categories that go from not met to met and from met to exceeded on the land use with the most resource concerns met at the end of the contract.	6 or more State priority resource concerns will be improved	25
	5 State priority resource concerns will be improved	20
	4 State priority resource concerns will be improved	15
	3 State priority resource concerns will be improved	10
	2 State priority resource concerns will be improved	5
	1 or no State priority resource concerns will be improved	0

Section: Priority Practices

Question	Answer Choices	Points
What is the number of years a priority activity (practice or enhancement) listed below is scheduled? The answer is based on the land use with the most years scheduled. The priority activity for rangeland is Prescribed Grazing (528), cropland is Cover Crop (340), Conservation Crop Rotation (328), No-till (329), Reduced tillage (345); and pasture is Prescribed Grazing (528) and Forage Harvest Management (511). For all land uses Integrated Pest Management Conservation System (595) is a priority activity.	For 3 or more years, can be different enhancements of the same practice	75
	For 2 years, can be different enhancements of the same practice	50
	One year	25
	None planned	0
Will habitat for wildlife, not for beneficial insects/pollinators, be improved with an activity that specifically addresses wildlife habitat (such as prescribed grazing for wildlife refuge area)? This does not include fence and trough improvements.	YES	15
	NO	0
Will pollinator habitat be improved with an activity that establishes pollinator plants or that specifically addresses pollinator habitat (such as prescribed grazing for monarch butterflies)?	YES	15
	NO	0
Will existing fence be retrofitted at key crossing areas to meet the NRCS requirement for wildlife friendly fence (CPS 382)?	At least 900 feet if total fence is more than a mile or at least 75% of total fence if total fence is a mile or less.	10
	At least 600 feet if total fence is more than a mile or at least 50% of total fence if total fence is a mile or less.	8
	At least 300 feet if total fence is more than a mile or at least 25% of total fence if total fence is a mile or less.	6
	Less than 300 feet if total fence is more than a mile or less than 25% of total fence if total fence is a mile or less. No points.	0

Section: Priority Practices

Question	Answer Choices	Points
Will existing troughs be retrofitted with an escape ramp(s) to reduce mortality of wildlife? This is not permissible on troughs where NRCS funding has already been provided in CSP or EQIP.	The practice, "Structures for Wildlife" is planned on 100% of troughs that do not have escape ramps.	5
	The practice, "Structures for Wildlife" is planned on 75-99% of troughs that do not have escape ramps.	3
	The practice, "Structures for Wildlife" is planned on 50-74% of troughs that do not have escape ramps.	1
	The practice, "Structures for Wildlife" is planned on less than 50% of troughs that do not have escape ramps or all troughs in the eligible land have suitable escape ramps for wildlife. No points.	0
Will a cover crop/conservation crop rotation enhancement be adopted?	YES	20
	NO	0
Will all practices or enhancements be scheduled for adoption by year 3?	YES	10
	NO	0