

NATIONAL RANKING TEMPLATE

TEMPLATE NAME

RCPP 2018 FB LM and Rental Ranking Template - Amended Nov 2021

PROGRAM

Regional Conservtation Partnership Program - Farm Bill 2018 Land Management and Rental

LAND USES

MODIFIERS (the modifiers- must be met and are not or but and)

	Included	Grazed	Wildlife	Irrigated	Hayed	Drained	Organic	Water Feature	Protected	Urban
Crop	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Forest	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Range	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pasture	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Farmstead	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Developed Land	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Water	<input checked="" type="checkbox"/>		<input type="checkbox"/>				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other Rural Land	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Associated Ag Land	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

RESOURCE CONCERN CATEGORIES

	Min%	Default	Max%	Included
Air Quality emissions	0	10	100	<input checked="" type="checkbox"/>
Emmissions of airborne reactive nitrogen	0	20	100	<input checked="" type="checkbox"/>
Emmissions of greenhouse gases - GHGs	0	20	100	<input checked="" type="checkbox"/>
Emmissions of ozone precursors	0	20	100	<input checked="" type="checkbox"/>
Emmissions of particulate matter (PM) and PM precursors	0	20	100	<input checked="" type="checkbox"/>
Objectionable odor	0	20	100	<input checked="" type="checkbox"/>
Total		100		
Aquatic Habitat	0	5	100	<input checked="" type="checkbox"/>
Aquatic habitat for fish and other organisms	0	50	100	<input checked="" type="checkbox"/>
Elevated water temperature	0	50	100	<input checked="" type="checkbox"/>
Total		100		
Concentrated Erosion	0	5	100	<input checked="" type="checkbox"/>
Bank erosion from streams, shorelines, or water conveyances channels	0	34	100	<input checked="" type="checkbox"/>
Classic gully erosion	0	33	100	<input checked="" type="checkbox"/>
Ephemeral gully erosion	0	33	100	<input checked="" type="checkbox"/>
Total		100		
Degraded Plant Condition	0	5	100	<input checked="" type="checkbox"/>
Plant productivity and health	0	50	100	<input checked="" type="checkbox"/>
Plant structure and composition	0	50	100	<input checked="" type="checkbox"/>
Total		100		
Field Pesticide Loss	0	5	100	<input checked="" type="checkbox"/>
Pesticides transported to groundwater	0	50	100	<input checked="" type="checkbox"/>
Pesticides transported to surface water	0	50	100	<input checked="" type="checkbox"/>
Total		100		
Field Sediment, Nutrient, and Pathogen Loss	0	5	100	<input checked="" type="checkbox"/>
Nutrients transported to groundwater	0	20	100	<input checked="" type="checkbox"/>
Nutrients transported to surface water	0	20	100	<input checked="" type="checkbox"/>
Pathogens and chemicals from manure, biosolids, or compost applications transported to groundwater	0	20	100	<input checked="" type="checkbox"/>

Pathogens and chemicals from manure, biosolids, or compost applications transported to surface water	0	20	100	<input checked="" type="checkbox"/>
Sediment transported to surface water	0	20	100	<input checked="" type="checkbox"/>
Total		100		
Fire Management	0	5	100	<input checked="" type="checkbox"/>
Wildfire hazard from biomass accumulation	0	100	100	<input checked="" type="checkbox"/>
Total		100		
Inefficient Energy Use	0	5	100	<input checked="" type="checkbox"/>
Energy efficient equipment and facilities	0	50	100	<input checked="" type="checkbox"/>
Energy efficient farming/ranching practices and field operations	0	50	100	<input checked="" type="checkbox"/>
Total		100		
Livestock Production Limitation	0	5	100	<input checked="" type="checkbox"/>
Feed and forage balance	0	34	100	<input checked="" type="checkbox"/>
Inadequate livestock shelter	0	33	100	<input checked="" type="checkbox"/>
distribution	0	33	100	<input checked="" type="checkbox"/>
Total		100		
Long-term Protection of Land	0	5	100	<input checked="" type="checkbox"/>
Loss of functions and values	0	50	100	<input checked="" type="checkbox"/>
Threat of Conversion	0	50	100	<input checked="" type="checkbox"/>
Total		100		
Pest Pressure	0	5	100	<input checked="" type="checkbox"/>
Plant pest pressure	0	100	100	<input checked="" type="checkbox"/>
Total		100		
Salt Losses to Water	0	5	100	<input checked="" type="checkbox"/>
Salt transported to groundwater	0	50	100	<input checked="" type="checkbox"/>
Salt transported to surface water	0	50	100	<input checked="" type="checkbox"/>
Total		100		
Soil Quality Limitations	0	5	100	<input checked="" type="checkbox"/>
Aggregate instability	0	19	100	<input checked="" type="checkbox"/>
Compaction	0	18	100	<input checked="" type="checkbox"/>
Concentration of salts or other chemicals	0	17	100	<input checked="" type="checkbox"/>
Organic matter depletion	0	16	100	<input checked="" type="checkbox"/>
Soil organism habitat loss or degradation	0	15	100	<input checked="" type="checkbox"/>
Subsidence	0	15	100	<input checked="" type="checkbox"/>
Total		100		
Source Water Depletion	0	5	100	<input checked="" type="checkbox"/>
Groundwater depletion	0	34	100	<input checked="" type="checkbox"/>
Inefficient irrigation water use	0	33	100	<input checked="" type="checkbox"/>
Surface water depletion	0	33	100	<input checked="" type="checkbox"/>
Total		100		
Storage and Handling of Pollutants	0	10	100	<input checked="" type="checkbox"/>
Nutrients transported to groundwater	0	25	100	<input checked="" type="checkbox"/>
Nutrients transported to surface water	0	25	100	<input checked="" type="checkbox"/>
Petroleum, heavy metals, and other pollutants transported to groundwater	0	25	100	<input checked="" type="checkbox"/>
Petroleum, heavy metals, and other pollutants transported to surface water	0	25	100	<input checked="" type="checkbox"/>
Total		100		
Terrestrial Habitat	0	5	100	<input checked="" type="checkbox"/>
Terrestrial habitat for wildlife and invertebrates	0	100	100	<input checked="" type="checkbox"/>
Total		100		

Weather Resilience	0	5	100	<input checked="" type="checkbox"/>												
Drifted snow	0	20	100	<input checked="" type="checkbox"/>												
Naturally available moisture use	0	20	100	<input checked="" type="checkbox"/>												
Ponding and flooding	0	20	100	<input checked="" type="checkbox"/>												
Seasonal high water table	0	20	100	<input checked="" type="checkbox"/>												
Seeps	0	20	100	<input checked="" type="checkbox"/>												
Total		100														
Wind and Water Erosion	0	5	100	<input checked="" type="checkbox"/>												
Sheet and rill erosion	0	50	100	<input checked="" type="checkbox"/>												
Wind erosion	0	50	100	<input checked="" type="checkbox"/>												
Total		100														
Resource Concern Categories Total		100														
Conservation Activities	CART Practices															
Practices	See attached practice and activity list.															
RANKING COMPONENT WEIGHTS	Min%	Default	Max%	Max Point	Ranking Algorithm Adjustments											
					Default	A	B	C	D	E	F	G	H	I		
Vulnerabilities	5	15	45		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>									
Planned Practice Points	20	30	50		<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>					<input type="checkbox"/>	<input type="checkbox"/>	
Resource Priorities	20	30	50		<input checked="" type="checkbox"/>											
Program Priorities	15	20	50		<input checked="" type="checkbox"/>											
Efficiency	0	5	10		<input checked="" type="checkbox"/>						<input type="checkbox"/>					
Total		100														
PREPARED BY:																
APPROVED BY:																

Practice Code	Practice Name	Include
102	Comprehensive Nutrient Management Plan - Written	x
106	Forest Management Plan - Written	x
116	Soil Health Management Plan - Written	x
138	Conservation Plan Supporting Organic Transition - Written	x
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	x
202	Edge-of-Field Water Quality Monitoring-System Installation	x
207	Site Assessment and Soil Testing for Contaminants Activity	X
216	Soil Health Testing	x
217	Soil and Source Testing for Nutrient Management	X
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	X
297	Feral Swine Management Conservation Activity - Interim	x
309	Agrichemical Handling Facility	x
310	Bedding	x
311	Alley Cropping	x
313	Waste Storage Facility	x
314	Brush Management	x
315	Herbaceous Weed Treatment	x
316	Animal Mortality Facility	x
317	Composting Facility	x
318	Short Term Storage of Animal Waste and Byproducts	x
319	On-Farm Secondary Containment Facility	x
320	Irrigation Canal or Lateral	x
324	Deep Tillage	x
325	High Tunnel System	x
326	Clearing and Snagging	x
327	Conservation Cover	x
328	Conservation Crop Rotation	x
329	Residue and Tillage Management, No-Till	x
330	Contour Farming	x
331	Contour Orchard and Other Perennial Crops	x
332	Contour Buffer Strips	x
333	Amending Soil Properties with Gypsum Products	x
334	Controlled Traffic Farming	x
338	Prescribed Burning	x
340	Cover Crop	x
342	Critical Area Planting	x
345	Residue and Tillage Management, Reduced Till	x
348	Dam, Diversion	x
350	Sediment Basin	x
351	Well Decommissioning	x
353	Monitoring Well	x
355	Groundwater Testing	x
356	Dike	x
359	Waste Treatment Lagoon	x

Practice Code	Practice Name	Include
360	Waste Facility Closure	x
362	Diversion	x
366	Anaerobic Digester	x
367	Roofs and Covers	x
368	Emergency Animal Mortality Management	x
371	Air Filtration and Scrubbing	x
372	Combustion System Improvement	x
373	Dust Control on Unpaved Roads and Surfaces	x
374	Farmstead Energy Improvement	x
375	Dust Control From Animal Activity on Open Lot Surfaces	x
376	Field Operations Emissions Reduction	x
378	Pond	x
379	Multi-Story Cropping	x
380	Windbreak/Shelterbelt Establishment	x
381	Silvopasture Establishment	x
382	Fence	x
383	Fuel Break	x
384	Woody Residue Treatment	x
386	Field Border	x
388	Irrigation Field Ditch	x
390	Riparian Herbaceous Cover	x
391	Riparian Forest Buffer	x
393	Filter Strip	x
394	Firebreak	x
395	Stream Habitat Improvement and Management	x
396	Aquatic Organism Passage	x
397	Aquaculture Ponds	x
398	Fish Raceway or Tank	x
399	Fishpond Management	x
400	Bivalve Aquaculture Gear and Biofouling Control	x
402	Dam	x
410	Grade Stabilization Structure	x
412	Grassed Waterway	x
420	Wildlife Habitat Planting	x
422	Hedgerow Planting	x
423	Hillside Ditch	x
428	Irrigation Ditch Lining	x
430	Irrigation Pipeline	x
432	Dry Hydrant	x
436	Irrigation Reservoir	x
441	Irrigation System, Microirrigation	x
442	Sprinkler System	x
443	Irrigation System, Surface and Subsurface	x
447	Irrigation System, Tailwater Recovery	x

Practice Code	Practice Name	Include
449	Irrigation Water Management	x
450	Anionic Polyacrylamide (PAM) Application	x
453	Land Reclamation, Landslide Treatment	x
455	Land Reclamation, Toxic Discharge Control	x
457	Mine Shaft and Adit Closing	x
460	Land Clearing	x
462	Precision Land Forming	x
464	Irrigation Land Leveling	x
466	Land Smoothing	x
468	Lined Waterway or Outlet	x
472	Access Control	x
482	Mole Drain	x
484	Mulching	x
490	Tree/Shrub Site Preparation	x
500	Obstruction Removal	x
511	Forage Harvest Management	x
512	Forage and Biomass Planting	x
516	Livestock Pipeline	x
520	Pond Sealing or Lining, Compacted Soil Treatment	x
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	x
522	Pond Sealing or Lining - Concrete	x
527	Karst Sinkhole Treatment	x
528	Prescribed Grazing	x
533	Pumping Plant	x
543	Land Reclamation, Abandoned Mined Land	x
544	Land Reclamation, Currently Mined Land	x
548	Grazing Land Mechanical Treatment	x
550	Range Planting	x
554	Drainage Water Management	x
555	Rock Barrier	x
557	Row Arrangement	x
558	Roof Runoff Structure	x
560	Access Road	x
561	Heavy Use Area Protection	x
562	Recreation Area Improvement	x
566	Recreation Land Grading and Shaping	x
570	Stormwater Runoff Control	x
572	Spoil Spreading	x
574	Spring Development	x
575	Trails and Walkways	x
576	Livestock Shelter Structure	x
578	Stream Crossing	x
580	Streambank and Shoreline Protection	x
582	Open Channel	x

Practice Code	Practice Name	Include
584	Channel Bed Stabilization	x
585	Stripcropping	x
587	Structure for Water Control	x
588	Crosswind Ridges	x
589	Cross Wind Trap Strips	x
590	Nutrient Management	x
591	Amendments for the Treatment of Agricultural Waste	x
592	Feed Management	x
595	Integrated Pest Management	x
600	Terrace	x
601	Vegetative Barrier	x
602	Equitable Relief	x
603	Herbaceous Wind Barriers	x
604	Saturated Buffer	x
605	Denitifying Bioreactor	x
606	Subsurface Drain	x
607	Surface Drain, Field Ditch	x
608	Surface Drain, Main or Lateral	x
609	Surface Roughening	x
610	Salinity and Sodic Soil Management	x
612	Tree/Shrub Establishment	x
614	Watering Facility	x
620	Underground Outlet	x
629	Waste Treatment	x
630	Vertical Drain	x
632	Waste Separation Facility	x
633	Waste Recycling	x
634	Waste Transfer	x
635	Vegetated Treatment Area	x
636	Water Harvesting Catchment	x
638	Water and Sediment Control Basin	x
640	Waterspreading	x
642	Water Well	x
643	Restoration of Rare or Declining Natural Communities	x
644	Wetland Wildlife Habitat Management	x
645	Upland Wildlife Habitat Management	x
646	Shallow Water Development and Management	x
647	Early Successional Habitat Development/Management	x
649	Structures for Wildlife	x
650	Windbreak/Shelterbelt Renovation	x
654	Road/Trail/Landing Closure & Treatment	x
655	Forest Trails and Landings	x
656	Constructed Wetland	x
657	Wetland Restoration	x

Practice Code	Practice Name	Include
658	Wetland Creation	x
659	Wetland Enhancement	x
660	Tree/Shrub Pruning	x
666	Forest Stand Improvement	x
670	Lighting System Improvement	x
672	Building Envelope Improvement	x
724	Water Treatment Facility	x
735	Waste Gassification Facility	x
736	Crop By-Product Transfer	x
737	Reduced Water and Energy Coffee Conveyance System	x
740	Pond Sealing and Lining, Soil Cement	x
751	Individual Terrace	x
753	Infiltration Ditches	x
755	Well Plugging	x
770	Livestock Confinement Facility	x
775	Drainage Ditch Covering	x
782	Phosphorous Removal System	x
796	Milking Center Wastewater Treatment	x
800	Controlling Existing Flowing Wells	x
803	Water Well Disinfection	x
807	Site Assessment and Soil Testing for Contaminants	x
808	Soil Carbon Amendment	x
810	Annual Forages for Grazing System	x
815	Groundwater Recharge Basin or Trench	x
817	On-Farm Recharge	x
428A	Irrigation Water Conveyance, Ditch and Canal Lining, Plain Concrete	x
428B	Irrigation Water Conveyance, Ditch and Canal Lining, Flexible Membrane	x
428C	Irrigation Water Conveyance, Ditch and Canal Lining, Galvanized Steel	x
521A	Pond Sealing or Lining, Flexible Membrane	x
521B	Pond Sealing or Lining, Soil Dispersant	x
521C	Pond Sealing or Lining, Bentonite Sealant	x
521D	Pond Sealing or Lining, Compacted Clay Treatment	x
589C	Cross Wind Trap Strips	x
E314A	Brush management to improve wildlife habitat	x
E315A	Herbaceous weed treatment to create desired plant communities consistent with the ecological site	x
E327A	Conservation cover for pollinators and beneficial insects	x
E327B	Establish Monarch butterfly habitat	x
E328A	Resource conserving crop rotation	x
E328B	Improved resource conserving crop rotation	x
E328C	Conservation crop rotation on recently converted CRP grass/legume cover	x
E328D	Leave standing grain crops unharvested to benefit wildlife	x
E328E	Soil health crop rotation	x
E328F	Modifications to improve soil health and increase soil organic matter	x

Practice Code	Practice Name	Include
E328G	Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement	x
E328H	Conservation crop rotation to reduce the concentration of salts	x
E328I	Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	x
E328J	Improved crop rotation to provide benefits to pollinators	x
E328K	Multiple crop types to benefit wildlife	x
E328L	Leaving tall crop residue for wildlife	x
E328M	Diversify crop rotation with canola or sunflower to provide benefits to pollinators	x
E329A	No till to reduce soil erosion	x
E329B	No till to reduce tillage induced particulate matter	x
E329C	No till to increase plant-available moisture	x
E329D	No till system to increase soil health and soil organic matter content	x
E329E	No till to reduce energy	x
E334A	Controlled traffic farming to reduce compaction	x
E338A	Strategically planned, patch burning for grazing distribution and wildlife habitat	x
E338B	Short-interval burns to promote a healthy herbaceous plant community	x
E338C	Sequential patch burning	x
E340A	Cover crop to reduce soil erosion	x
E340B	Intensive cover cropping to increase soil health and soil organic matter content	x
E340C	Use of multi-species cover crops to improve soil health and increase soil organic matter	x
E340D	Intensive orchard/vineyard floor cover cropping to increase soil health	x
E340E	Use of soil health assessment to assist with development of cover crop mix to improve soil health	x
E340F	Cover crop to minimize soil compaction	x
E340G	Cover crop to reduce water quality degradation by utilizing excess soil nutrients	x
E340H	Cover crop to suppress excessive weed pressures and break pest cycles	x
E340I	Using cover crops for biological strip till	x
E345A	Reduced tillage to reduce soil erosion	x
E345B	Reduced tillage to reduce tillage induced particulate matter	x
E345C	Reduced tillage to increase plant-available moisture	x
E345D	Reduced tillage to increase soil health and soil organic matter content	x
E345E	Reduced tillage to reduce energy use	x
E373A	Dust suppressant re-application for stabilization	x
E374A	Install variable frequency drive(s) on pump(s)	x
E374B	Switch fuel source for pump motor(s)	x
E376A	Modify field operations to reduce particulate matter	x
E381A	Silvopasture to improve wildlife habitat	x
E382A	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	x

Practice Code	Practice Name	Include
E382B	Installing electrical fence offsets and wire for cross-fencing to improve grazing management	x
E383A	Grazing-maintained fuel break to reduce the risk of fire	x
E384A	Biochar production from woody residue	x
E386A	Enhanced field borders to reduce soil erosion along the edge(s) of a field	x
E386B	Enhanced field borders to increase carbon storage along the edge(s) of the field	x
E386C	Enhanced field borders to decrease particulate emissions along the edge(s) of the field	x
E386D	Enhanced field borders to increase food for pollinators along the edge(s) of a field	x
E386E	Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	x
E390A	Increase riparian herbaceous cover width for sediment and nutrient reduction	x
E390B	Increase riparian herbaceous cover width to enhance wildlife habitat	x
E391A	Increase riparian forest buffer width for sediment and nutrient reduction	x
E391B	Increase stream shading for stream temperature reduction	x
E391C	Increase riparian forest buffer width to enhance wildlife habitat	x
E393A	Extend existing filter strip to reduce water quality impacts	x
E395A	Stream habitat improvement through placement of woody biomass	x
E399A	Fishpond management for native aquatic and terrestrial species	x
E412A	Enhance a grassed waterway	x
E420A	Establish pollinator habitat	x
E420B	Establish monarch butterfly habitat	x
E447A	Advanced Tailwater Recovery	x
E449A	Complete pumping plant evaluation for water savings	x
E449B	Alternated Wetting and Drying (AWD) of rice fields	x
E449C	Advanced Automated IWM – Year 2-5, soil moisture monitoring	x
E449D	Advanced Automated IWM – Year 1, Equipment and soil moisture or water level monitoring	x
E449E	Convert from Cascade to Furrow Irrigated Rice Production – reduce irrigation water consumption	x
E449F	Intermediate IWM— Year 1, Equipment with Soil or Water Level monitoring	x
E449G	Intermediate IWM— Years 2-5, Soil or Water Level monitoring	x
E449H	Intermediate IWM— Years 2 -5, using soil moisture or water level monitoring	x
E449I	IWM - Year 1, Retrofit Equipment with Speed Control on Sprinkler Irrigation System	x
E472A	Manage livestock access to streams, ditches, and other waterbodies to reduce nutrients and pathogens to surface water	x
E484A	Mulching to improve soil health	x
E484B	Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch	x
E484C	Mulching with natural materials in specialty crops for weed control	x

Practice Code	Practice Name	Include
E511A	Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	x
E511B	Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	x
E511C	Forage testing for improved harvesting methods and hay quality	x
E512A	Cropland conversion to grass-based agriculture to reduce soil erosion	x
E512B	Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	x
E512C	Cropland conversion to grass for soil organic matter improvement	x
E512D	Forage plantings that help increase organic matter in depleted soils	x
E512E	Forage and biomass planting that produces feedstock for biofuels or energy production.	x
E512F	Establishing native grass or legumes in forage base to improve the plant community	x
E512G	Native grasses or legumes in forage base	x
E512H	Forage plantings that enhance bird habitat cover and shelter or structure and composition	x
E512I	Establish pollinator and/or beneficial insect and/or monarch habitat	x
E512J	Establish wildlife corridors to provide habitat continuity or access to water	x
E528A	Maintaining quantity and quality of forage for animal health and productivity	x
E528B	Grazing management that improves monarch butterfly habitat	x
E528C	Incorporating wildlife refuge areas in contingency plans for wildlife.	x
E528D	Grazing management for improving quantity and quality of food or cover and shelter for wildlife	x
E528E	Grazing management for improving quantity and quality of plant structure and composition for wildlife	x
E528F	Stockpiling cool season forage to improve structure and composition or plant productivity and health	x
E528G	Improved grazing management on pasture for plant productivity and health with monitoring activities	x
E528H	Prescribed grazing to improve/maintain riparian and watershed function-elevated water temperature	x
E528I	Grazing management that protects sensitive areas -surface or ground water from nutrients	x
E528J	Prescribed grazing on pastureland that improves riparian and watershed function.	x
E528K	Improved grazing management for soil compaction on pasture through monitoring activities	x
E528L	Prescribed grazing that improves or maintains riparian and watershed function-erosion	x
E528M	Grazing management that protects sensitive areas from gully erosion	x
E528N	Improved grazing management through monitoring activities	x

Practice Code	Practice Name	Include
E528O	Clipping mature forages to set back vegetative growth for improved forage quality	x
E528P	Implementing Bale or Swath Grazing to increase organic matter and reduce nutrients in surface water.	x
E528Q	Use of body condition scoring for livestock on a monthly basis to keep track of herd health	x
E528R	Management Intensive Rotational Grazing	x
E533A	Advanced Pumping Plant Automation	x
E533B	Complete pumping plant evaluation for energy savings	x
E550A	Range planting for increasing/maintaining organic matter	x
E550B	Range planting for improving forage, browse, or cover for wildlife	x
E570A	Enhanced rain garden for wildlife	x
E578A	Stream crossing elimination	x
E580A	Stream corridor bank stability improvement	x
E580B	Stream corridor bank vegetation improvement	x
E590A	Improving nutrient uptake efficiency and reducing risk of nutrient losses	x
E590B	Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	x
E590C	Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	x
E595A	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	x
E595B	Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	x
E595C	Reducing routine neonicotinoid seed treatments on corn and soybean crops	x
E595D	Increase the size requirement of refuges planted to slow pest resistance to Bt crops	x
E595E	Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	x
E612A	Cropland conversion to trees or shrubs for long term improvement of water quality	x
E612B	Planting for high carbon sequestration rate	x
E612C	Establishing tree/shrub species to restore native plant communities	x
E612D	Adding food-producing trees and shrubs to existing plantings	x
E612E	Cultural plantings	x
E612F	Sugarbush management	x
E612G	Tree/shrub planting for wildlife food	x
E643A	Restoration of sensitive coastal vegetative communities	x
E643B	Creating native plant refugia	x
E643C	Restore glade habitat to benefit threatened and endangered species and state species of concern	x
E644A	Managing Flood-Irrigated Landscapes for Wildlife	x
E645A	Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat	x

Practice Code	Practice Name	Include
E645B	Manage existing shrub thickets to provide adequate shelter for wildlife	x
E645C	Edge feathering for wildlife cover	x
E646A	Close structures to capture and retain rainfall for waterfowl and wading bird winter habitat	x
E646B	Extend retention of captured rainfall for migratory waterfowl and wading bird late winter habitat	x
E646C	Manipulate vegetation and maintain closed structures for shorebird mid summer habitat	x
E646D	Manipulate vegetation and maintain closed structures for shorebird late summer habitat	x
E647A	Manipulate vegetation on field with captured rainfall for waterfowl and wading bird winter habitat	x
E647B	Provide early successional shorebird habitat between first crop and ratoon crop	x
E647C	Maintain most soil vegetation on cropland edges to enhance waterfowl and shorebird habitat	x
E647D	Establish and maintain early successional habitat in ditches and bank borders	x
E666A	Maintaining and improving forest soil quality	x
E666B	Converting loblolly and slash pine plantations to longleaf pine	x
E666C	Implementing sustainable practices for pine straw raking	x
E666D	Forest management to enhance understory vegetation	x
E666E	Reduce height of the forest understory to limit wildfire risk	x
E666F	Reduce forest stand density to create open stand structure	x
E666G	Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	x
E666H	Increase on-site carbon storage	x
E666I	Crop tree management for mast production	x
E666J	Facilitating oak forest regeneration	x
E666K	Creating structural diversity with patch openings	x
E666L	Forest Stand Improvement to rehabilitate degraded hardwood stands	x
E666M	Maintaining structural diversity in dry Western forests	x
E666N	Creating structural diversity in dry Western forests	x
E666O	Snags, den trees, and coarse woody debris for wildlife habitat	x
E666P	Summer roosting habitat for native forest-dwelling bat species	x
E666Q	Increase diversity in pine plantation monocultures	x
E666R	Forest songbird habitat maintenance	x
E666S	Facilitating longleaf pine regeneration and establishment	x
RFRN	FA Rentals, NRCS Model	x
RFRP	FA Rental Activities, Negotiated	x
101	CNMP Design and Implementation Activity	x
120	Agricultural Energy Design and Implementation Activity	x
140	Organic Transition Design and Implementation Activity	x
144	Fish and Wildlife Habitat Design and Implementation Activity	x

Practice Code	Practice Name	Include
148	Pollinator Habitat Design and Implementation Activity	x
157	Nutrient Management Design and Implementation Activity	x
158	Feed Management Design and Implementation Activity	x
159	Grazing Management Design and Implementation Activity	x
160	Prescribed Burning Design and Implementation Activity	x
161	Pest Management Conservation System Design and Implementation Activity	x
162	Soil Health Design and Implementation Activity	x
163	Irrigation Water Management Design and Implementation Activity	x
164	Drainage Water Management Design and Implementation Activity	x
165	Forest Management Design and Implementation Activity	x
199	Conservation Planning Assessment	x
228	Agricultural Energy Assessment Activity	x
627	Milk House Wastewater Treatment System	x
807	Site Assessment and Soil Testing for Contaminants	x
E313A	Bedded Pack - Sidewall Curtain Management	x
E328N	Intercropping to Improve Soil Health	x
E328O	Perennial Grain Conservation Crop Rotation	x
E449J	Intermediate IWM – Reducing Water usage	x
E511D	Forage Harvest Management to Improve Terrestrial Habitat for Wildlife during Over-Winter Periods	x
E512K	Establishing Native Species into Forage to Improve Diversity for both Livestock and Wildlife	x
E512L	Diversifying Forage Base with Interseeding Forbs and Legumes to Increase Pasture Quality	x
E512M	Forage Plantings that Improve Wildlife Habitat Cover and Shelter or Structure and Composition	x
E528S	Soil Health Improvements on Pasture	x
E528T	Grazing to Reduce Wildfire Risk on Forests	x
E590D	Reduce nutrient loss by increasing setback awareness via precision technology for water quality	x
E595F	Improving Soil Organism Habitat on Agricultural Land	x
E645D	Wildlife Habitat Management Plan for Upland Landscapes	x