

National Ranking Template															
Template Name		RCPP-EQIP													
Program		RCPP-EQIP													
Land Uses		Modifiers (the modifiers- must be met and are not or but and)													
	Included		Included		Included		Included		Included		Included		Included		Included
Crop	<input checked="" type="checkbox"/>	Grazed	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>	Drained	<input type="checkbox"/>	Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Hayed	<input type="checkbox"/>
Forest	<input checked="" type="checkbox"/>	Grazed	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>	Drained	<input type="checkbox"/>	Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Hayed	<input type="checkbox"/>
Range	<input checked="" type="checkbox"/>	Grazed	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>	Drained	<input type="checkbox"/>	Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Hayed	<input type="checkbox"/>
Pasture	<input checked="" type="checkbox"/>	Grazed	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>	Drained	<input type="checkbox"/>	Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Hayed	<input type="checkbox"/>
Protected	<input type="checkbox"/>	Grazed	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>	Drained	<input type="checkbox"/>	Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Hayed	<input type="checkbox"/>
Farmstead	<input checked="" type="checkbox"/>	Grazed	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>	Drained	<input type="checkbox"/>	Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Hayed	<input type="checkbox"/>
Developed Land	<input checked="" type="checkbox"/>	Grazed	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>	Drained	<input type="checkbox"/>	Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Hayed	<input type="checkbox"/>
Water	<input checked="" type="checkbox"/>	Grazed	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>	Drained	<input type="checkbox"/>	Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Hayed	<input type="checkbox"/>
Other Rural Land	<input type="checkbox"/>	Grazed	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>	Drained	<input type="checkbox"/>	Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Hayed	<input type="checkbox"/>
Associated Ag Land	<input checked="" type="checkbox"/>	Grazed	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>	Drained	<input type="checkbox"/>	Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Hayed	<input type="checkbox"/>
Undetermined	<input type="checkbox"/>	Grazed	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>	Drained	<input type="checkbox"/>	Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Hayed	<input type="checkbox"/>
Resource Concern Categories	Min%	Default	Max%	Included	Notes (Reasons for Inclusions)										
Air Quality emissions	2	5	35	<input checked="" type="checkbox"/>											
Emmissions of airborne reactive nitrogen	5	20	85	<input checked="" type="checkbox"/>											
Emmissions of greenhouse gases - GHGs	5	20	85	<input checked="" type="checkbox"/>											
Emmissions of ozone precursors	5	20	85	<input checked="" type="checkbox"/>											
Emmissions of particulate matter (PM) and PM precursors	5	20	85	<input checked="" type="checkbox"/>											
Objectionable odor	0	20	80	<input checked="" type="checkbox"/>											
Total		100													
Aquatic Habitat	2	5	35	<input checked="" type="checkbox"/>											
Aquatic habitat for fish and other organisms	5	50	100	<input checked="" type="checkbox"/>											
Elevated water temperature	0	50	95	<input checked="" type="checkbox"/>											
Total		100													
Concentrated Erosion	0	10	35	<input checked="" type="checkbox"/>											
Bank erosion from streams, shorelines, or water conveyances channels	0	30	100	<input checked="" type="checkbox"/>											
Classic gully erosion	0	35	100	<input checked="" type="checkbox"/>											
Ephemeral gully erosion	0	35	100	<input checked="" type="checkbox"/>											
Total		100													
Degraded Plant Condition	2	5	35	<input checked="" type="checkbox"/>											
Plant productivity and health	5	50	95	<input checked="" type="checkbox"/>											
Plant structure and composition	5	50	95	<input checked="" type="checkbox"/>											
Total		100													

Field Sediment, Nutrient, and Pathogen Loss	2	5	35	<input checked="" type="checkbox"/>	
Nutrients transported to groundwater	5	20	80	<input checked="" type="checkbox"/>	
Nutrients transported to surface water	5	20	80	<input checked="" type="checkbox"/>	
Pathogens and chemicals from manure, biosolids, or compost applications transported to groundwater	5	20	80	<input checked="" type="checkbox"/>	
Pathogens and chemicals from manure, biosolids, or compost applications transported to surface water	5	20	80	<input checked="" type="checkbox"/>	
Sediment transported to surface water	5	20	80	<input checked="" type="checkbox"/>	
Total		100			
Field Pesticide Loss	2	5	35	<input checked="" type="checkbox"/>	
Pesticides transported to groundwater	5	50	95	<input checked="" type="checkbox"/>	
Pesticides transported to surface water	5	50	95	<input checked="" type="checkbox"/>	
Total		105			
Fire Management	0	5	35	<input checked="" type="checkbox"/>	
Wildfire hazard from biomass accumulation	0	100	100	<input checked="" type="checkbox"/>	
Total		100			
Inefficient Energy Use	2	5	35	<input checked="" type="checkbox"/>	
Energy efficient equipment and facilities	5	50	95	<input checked="" type="checkbox"/>	
Energy efficient farming/ranching practices and field operations	5	50	95	<input checked="" type="checkbox"/>	
Total		100			
Livestock Production Limitation	0	5	35	<input checked="" type="checkbox"/>	
Feed and forage balance	0	35	100	<input checked="" type="checkbox"/>	
Inadequate livestock shelter	0	30	100	<input checked="" type="checkbox"/>	
Inadequate livestock water quantity, quality, and distribution	0	35	100	<input checked="" type="checkbox"/>	
Total		100			
Pest Pressure	2	5	35	<input checked="" type="checkbox"/>	
Plant pest pressure	100	100	100	<input checked="" type="checkbox"/>	
Total		100			
Salt Losses to Water	0	5	35	<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	2	5	35	<input checked="" type="checkbox"/>	
Aggregate instability	5	15	85	<input checked="" type="checkbox"/>	
Compaction	5	20	85	<input checked="" type="checkbox"/>	
Concentration of salts or other chemicals	0	15	80	<input checked="" type="checkbox"/>	
Organic matter depletion	5	20	85	<input checked="" type="checkbox"/>	
Soil organism habitat loss or degradation	5	20	85	<input checked="" type="checkbox"/>	
Subsidence	0	10	80	<input checked="" type="checkbox"/>	
Total		100			

Source Water Depletion	2	10	35	<input checked="" type="checkbox"/>	
Groundwater depletion	5	35	90	<input checked="" type="checkbox"/>	
Inefficient irrigation water use	5	35	90	<input checked="" type="checkbox"/>	
Surface water depletion	5	30	90	<input checked="" type="checkbox"/>	
Total		100			
Storage and Handling of Pollutants	2	5	35	<input checked="" type="checkbox"/>	
Nutrients transported to groundwater	5	20	80	<input checked="" type="checkbox"/>	
Nutrients transported to surface water	5	20	80	<input checked="" type="checkbox"/>	
Pesticides transported to surface water	5	20	80		
Petroleum, heavy metals, and other pollutants transported to groundwater	5	20	80	<input checked="" type="checkbox"/>	
Petroleum, heavy metals, and other pollutants transported to surface water	5	20	80	<input checked="" type="checkbox"/>	
Total		100			
Terrestrial Habitat	2	5	35	<input checked="" type="checkbox"/>	
Terrestrial habitat for wildlife and invertebrates	100	100	100	<input checked="" type="checkbox"/>	
Total		100			
Weather Resilience	2	5	35	<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	2	10	35	<input checked="" type="checkbox"/>	
Sheet and rill erosion	5	50	100	<input checked="" type="checkbox"/>	
Wind erosion	0	50	95	<input checked="" type="checkbox"/>	
Total		100			
Long-term Protection of Land	0	0	0		
Threat of Conversion				<input type="checkbox"/>	
Loss of functions and values				<input type="checkbox"/>	
Total		0			
Resource Concern Categories Total		100			
Conservation Activities	List Activities (see tabs)				
Structural	all conservation practices				
Vegetative	all conservation practices				
Management	all conservation practices and CAPS				

Enhancements	NA			
Easement Practices	NA			
RANKING COMPONENT WEIGHTS	Min%	Default	Max%	
Vulnerabilities	25	30	40	
Planned Practice Points	20	25	35	
Resource Priorites	5	20	25	
Program Priorities	5	15	20	
Efficiency = (Planned Practice Points divided by log(Average Practice Cost)	10	10	10	
Total		100		

Practice Code	Practice Name
102	Comprehensive Nutrient Management Plan - Written
103	Comprehensive Nutrient Management Plan - Applied
104	Nutrient Management Plan - Written
105	Nutrient Management Plan - Applied
106	Forest Management Plan - Written
107	Forest Management Plan - Applied
108	Feed Management Plan - Written
109	Feed Management Plan - Applied
110	Grazing Management Plan - Written
111	Grazing Management Plan - Applied
112	Prescribed Burning Plan - Written
113	Prescribed Burning Plan - Applied
114	Integrated Pest Management Plan - Written
115	Integrated Pest Management Plan - Applied
118	Irrigation Water Management Plan - Written
119	Irrigation Water Management Plan - Applied
122	Agricultural Energy Management Plan, Headquarters - Written
123	Agricultural Energy Management Plan, Headquarters - Applied
124	Agricultural Energy Management Plan, Landscape - Written
125	Agricultural Energy Management Plan, Landscape - Applied
128	Agricultural Energy Management Plan - Written
129	Ag Energy Management Plan - Applied
130	Drainage Water Management Plan - Written
131	Drainage Water Management Plan - Applied
132	Soil Resources Planning - Written
133	Soil Resources Planning - Applied
134	Conservation Plan Supporting Transition from Irrigation to Dry-land Plan - Written
135	Transition from Irrigation to Dry-land Plan - Applied
138	Conservation Plan Supporting Organic Transition - Written
139	Conservation Plan Supporting Organic Transition - Applied
142	Fish and Wildlife Habitat Plan - Written
143	Fish and Wildlife Habitat Plan - Applied
146	Pollinator Habitat Plan - Written
147	Pollinator Habitat Plan - Applied
150	Spill Prevention, Control and Countermeasure (SPCC) Plan - Written
151	Spill Prevention, Control and Countermeasure (SPCC) Plan - Applied
154	IPM Herbicide Resistance Weed Conservation Plan - Written
155	IPM Herbicide Resistance Weed Conservation Plan - Applied
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation
202	Edge-of-Field Water Quality Monitoring-System Installation
297	Feral Swine Management Conservation Activity - Interim
307	Test Urban Practice
309	Agrichemical Handling Facility
310	Bedding
311	Alley Cropping
313	Waste Storage Facility

Practice Code	Practice Name
314	Brush Management
315	Herbaceous Weed Treatment
316	Animal Mortality Facility
317	Composting Facility
318	Short Term Storage of Animal Waste and Byproducts
319	On-Farm Secondary Containment Facility
320	Irrigation Canal or Lateral
324	Deep Tillage
325	High Tunnel System
326	Clearing and Snagging
327	Conservation Cover
328	Conservation Crop Rotation
329	Residue and Tillage Management, No-Till
330	Contour Farming
331	Contour Orchard and Other Perennial Crops
332	Contour Buffer Strips
333	Amending Soil Properties with Gypsum Products
334	Controlled Traffic Farming
338	Prescribed Burning
340	Cover Crop
342	Critical Area Planting
345	Residue and Tillage Management, Reduced Till
348	Dam, Diversion
350	Sediment Basin
351	Well Decommissioning
353	Monitoring Well
355	Groundwater Testing
356	Dike
359	Waste Treatment Lagoon
360	Waste Facility Closure
362	Diversion
366	Anaerobic Digester
367	Roofs and Covers
368	Emergency Animal Mortality Management
371	Air Filtration and Scrubbing
372	Combustion System Improvement
373	Dust Control on Unpaved Roads and Surfaces
374	FARMSTEAD ENERGY IMPROVEMENT
375	DUST CONTROL FROM ANIMAL ACTIVITY ON OPEN LOT SURFACES
376	Field Operations Emissions Reduction
378	Pond
379	Multi-Story Cropping
380	Windbreak/Shelterbelt Establishment
381	Silvopasture Establishment
382	Fence
383	Fuel Break

Practice Code	Practice Name
384	Woody Residue Treatment
386	Field Border
388	Irrigation Field Ditch
390	Riparian Herbaceous Cover
391	Riparian Forest Buffer
393	Filter Strip
394	Firebreak
395	Stream Habitat Improvement and Management
396	Aquatic Organism Passage
397	Aquaculture Ponds
398	Fish Raceway or Tank
399	Fishpond Management
400	Bivalve Aquaculture Gear and Biofouling Control
402	Dam
410	Grade Stabilization Structure
412	Grassed Waterway
420	Wildlife Habitat Planting
422	Hedgerow Planting
423	Hillside Ditch
428	Irrigation Ditch Lining
430	Irrigation Pipeline
432	Dry Hydrant
436	Irrigation Reservoir
441	Irrigation System, Microirrigation
442	Sprinkler System
443	Irrigation System, Surface and Subsurface
447	Irrigation System, Tailwater Recovery
449	Irrigation Water Management
450	Anionic Polyacrylamide (PAM) Application
453	Land Reclamation, Landslide Treatment
455	Land Reclamation, Toxic Discharge Control
457	Mine Shaft and Adit Closing
460	Land Clearing
462	Precision Land Forming
464	Irrigation Land Leveling
466	Land Smoothing
468	Lined Waterway or Outlet
472	Access Control
482	Mole Drain
484	Mulching
490	Tree/Shrub Site Preparation
500	Obstruction Removal
511	Forage Harvest Management
512	Forage and Biomass Planting
516	Livestock Pipeline
520	Pond Sealing or Lining, Compacted Soil Treatment

Practice Code	Practice Name
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner
522	Pond Sealing or Lining - Concrete
527	Karst Sinkhole Treatment
528	Prescribed Grazing
533	Pumping Plant
543	Land Reclamation, Abandoned Mined Land
544	Land Reclamation, Currently Mined Land
548	Grazing Land Mechanical Treatment
550	Range Planting
554	Drainage Water Management
555	Rock Barrier
557	Row Arrangement
558	Roof Runoff Structure
560	Access Road
561	Heavy Use Area Protection
562	Recreation Area Improvement
566	Recreation Land Grading and Shaping
570	Stormwater Runoff Control
572	Spoil Spreading
574	Spring Development
575	Trails and Walkways
576	Livestock Shelter Structure
578	Stream Crossing
580	Streambank and Shoreline Protection
582	Open Channel
584	Channel Bed Stabilization
585	Stripcropping
587	Structure for Water Control
588	Crosswind Ridges
590	Nutrient Management
591	Amendments for the Treatment of Agricultural Waste
592	Feed Management
594	Pesticide Mitigation
595	Integrated Pest Management
600	Terrace
601	Vegetative Barrier
602	Equitable Relief
603	Herbaceous Wind Barriers
604	Saturated Buffer
605	Denitifying Bioreactor
606	Subsurface Drain
607	Surface Drain, Field Ditch
608	Surface Drain, Main or Lateral
609	Surface Roughening
610	Salinity and Sodic Soil Management
612	Tree/Shrub Establishment

Practice Code	Practice Name
614	Watering Facility
620	Underground Outlet
627	Milk House Wastewater Treatment System
629	Waste Treatment
630	Vertical Drain
632	Waste Separation Facility
633	Waste Recycling
634	Waste Transfer
635	Vegetated Treatment Area
636	Water Harvesting Catchment
638	Water and Sediment Control Basin
640	Waterspreading
642	Water Well
643	Restoration of Rare or Declining Natural Communities
644	Wetland Wildlife Habitat Management
645	Upland Wildlife Habitat Management
646	Shallow Water Development and Management
647	Early Successional Habitat Development/Management
649	Structures for Wildlife
650	Windbreak/Shelterbelt Renovation
654	Road/Trail/Landing Closure & Treatment
655	Forest Trails and Landings
656	Constructed Wetland
657	Wetland Restoration
658	Wetland Creation
659	Wetland Enhancement
660	Tree/Shrub Pruning
666	Forest Stand Improvement
670	Lighting System Improvement
672	Building Envelope Improvement
706	Shellfish Aquaculture Management
713	Fueling Facility, Above Ground Storage
714	Floodproofing
716	Renewable Energy System
720	Controlled Traffic Farming
724	Water Treatment Facility
735	Waste Gassification Facility
736	Crop By-Product Transfer
737	Reduced Water and Energy Coffee Conveyance System
739	VEGETATED SUBSURFACE DRAIN OUTLET
740	Pond Sealing and Lining, Soil Cement
749	Waste Field Storage Area
751	Individual Terrace
753	Infiltration Ditches
755	Well Plugging
758	Structure Sediment Removal

Practice Code	Practice Name
770	Livestock Confinement Facility
772	ORGANIC SORBENTS FOR THE REMEDIATION OF OIL-CONTAMINATED SOILS
775	Drainage Ditch Covering
779	Livestock Cooling Pond
781	Phosphorous Removal System
783	Pathogen Management
796	Milking Center Wastewater Treatment
800	Controlling Existing Flowing Wells
801	AMENDING SOIL PROPERTIES WITH GYPSIFEROUS PRODUCTS
802	Storage Facility - Nursery Substrate
803	Water Well Disinfection
810	Test Interim
811	Urban Agriculture
900	Water Facility - Water Distiller
910	TA Planning
911	TA Design
912	TA Application
913	TA Check-Out
428A	Irrigation Water Conveyance, Ditch and Canal Lining, Plain Concrete
428B	Irrigation Water Conveyance, Ditch and Canal Lining, Flexible Membrane
428C	Irrigation Water Conveyance, Ditch and Canal Lining, Galvanized Steel
430AA	Irrigation Water Conveyance, Pipeline, Aluminum Tubing
430BB	Irrigation Water Conveyance, Pipeline, Asbestos-Cement
430CC	Irrigation Water Conveyance, Pipeline, Nonreinforced Concrete
430DD	Irrigation Water Conveyance, Pipeline, High-Pressure, Underground, Plastic
430EE	Irrigation Water Conveyance, Pipeline, Low-Pressure, Underground, Plastic
430FF	Irrigation Water Conveyance, Pipeline, Steel
430GG	Irrigation Water Conveyance, Pipeline, Reinforced Plastic Mortar
521A	Pond Sealing or Lining, Flexible Membrane
521B	Pond Sealing or Lining, Soil Dispersant
521C	Pond Sealing or Lining, Bentonite Sealant
521D	Pond Sealing or Lining, Compacted Clay Treatment
589C	Cross Wind Trap Strips