

NATIONAL RANKING TEMPLATE

TEMPLATE NAME

RCPP-HFRP

PROGRAM

RCPP-HFRP

LAND USES

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

| | Included | | Included | | Included | | Included | | Included | | Included | | Included | | Included |
|--------------------|-------------------------------------|--------|--------------------------|-----------|--------------------------|---------|--------------------------|---------|--------------------------|---------------|--------------------------|-----------|--------------------------|-------|--------------------------|
| Crop | <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"/> |
| 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 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 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 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 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 | 0 | 0 | 0 | <input type="checkbox"/> | |
| Emissions of airborne reactive nitrogen | | | | <input type="checkbox"/> | |
| Emissions of greenhouse gases - GHGs | | | | <input type="checkbox"/> | |
| Emissions of ozone precursors | | | | <input type="checkbox"/> | |
| Emissions of particulate matter (PM) and PM | | | | <input type="checkbox"/> | |
| Objectionable odor | | | | <input type="checkbox"/> | |
| Total | | 0 | | | |
| Aquatic Habitat | 0 | 0 | 0 | <input checked="" type="checkbox"/> | |
| Aquatic habitat for fish and other organisms | | | | <input checked="" type="checkbox"/> | |
| Elevated water temperature | | | | <input checked="" type="checkbox"/> | |
| Total | | 0 | | | |
| Concentrated Erosion | 0 | 5 | 15 | <input checked="" type="checkbox"/> | |
| Bank erosion from streams, shorelines, or water conveyances channels | 0 | 100 | 100 | <input checked="" type="checkbox"/> | |
| Classic gully erosion | | | | <input type="checkbox"/> | |
| Ephemeral gully erosion | | | | <input type="checkbox"/> | |
| Total | | 100 | | | |
| Degraded Plant Condition | 0 | 25 | 50 | <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 Sediment, Nutrient, and Pathogen Loss | 0 | 0 | 0 | <input type="checkbox"/> | |
| Nutrients transported to groundwater | | | | <input type="checkbox"/> | |
| Nutrients transported to surface water | | | | <input type="checkbox"/> | |
| Pathogens and chemicals from manure, biosolids, or compost applications transported to groundwater | | | | <input type="checkbox"/> | |
| Pathogens and chemicals from manure, biosolids, or compost applications transported to surface water | | | | <input type="checkbox"/> | |
| Sediment transported to surface water | | | | <input type="checkbox"/> | |

| | | | | | |
|--|----------|-----------|-----------|-------------------------------------|--|
| Total | | 0 | | | |
| Field Pesticide Loss | 0 | 0 | 0 | <input type="checkbox"/> | |
| Pesticides transported to groundwater | | | | <input type="checkbox"/> | |
| Pesticides transported to surface water | | | | <input type="checkbox"/> | |
| Total | | 0 | | | |
| Fire Management | 0 | 5 | 10 | <input checked="" type="checkbox"/> | |
| Wildfire hazard from biomass accumulation | 0 | 100 | 100 | <input checked="" type="checkbox"/> | |
| Total | | 100 | | | |
| Inefficient Energy Use | 0 | 0 | 0 | <input type="checkbox"/> | |
| Energy efficient equipment and facilities | | | | <input type="checkbox"/> | |
| Energy efficient farming/ranching practices and field operations | | | | <input type="checkbox"/> | |
| Total | | 0 | | | |
| Livestock Production Limitation | 0 | 0 | 0 | <input type="checkbox"/> | |
| Feed and forage balance | | | | <input type="checkbox"/> | |
| Inadequate livestock shelter | | | | <input type="checkbox"/> | |
| Inadequate livestock water quantity, quality, and distribution | | | | <input type="checkbox"/> | |
| Total | | 0 | | | |
| Pest Pressure | 0 | 15 | 25 | <input checked="" type="checkbox"/> | |
| Plant pest pressure | 0 | 100 | 100 | <input checked="" type="checkbox"/> | |
| Total | | 100 | | | |
| Salt Losses to Water | 0 | 0 | 0 | <input type="checkbox"/> | |
| Salt transported to groundwater | | | | <input type="checkbox"/> | |
| Salt transported to surface water | | | | <input type="checkbox"/> | |
| Total | | 0 | | | |
| Soil Quality Limitations | 0 | 5 | 10 | <input checked="" type="checkbox"/> | |
| Aggregate instability | | | | <input type="checkbox"/> | |
| Compaction | | | | <input type="checkbox"/> | |
| Concentration of salts or other chemicals | | | | <input type="checkbox"/> | |
| Organic matter depletion | 0 | 50 | 100 | <input checked="" type="checkbox"/> | |
| Soil organism habitat loss or degradation | 0 | 50 | 100 | <input checked="" type="checkbox"/> | |
| Subsidence | | | | <input type="checkbox"/> | |
| Total | | 100 | | | |
| Source Water Depletion | 0 | 5 | 15 | <input checked="" type="checkbox"/> | |
| Groundwater depletion | 0 | 40 | 100 | <input checked="" type="checkbox"/> | |
| Inefficient irrigation water use | 0 | 0 | 0 | <input type="checkbox"/> | |
| Surface water depletion | 0 | 60 | 100 | <input checked="" type="checkbox"/> | |
| Total | | 100 | | | |
| Storage and Handling of Pollutants | 0 | 0 | 0 | <input type="checkbox"/> | |
| Nutrients transported to groundwater | | | | <input type="checkbox"/> | |
| Nutrients transported to surface water | | | | <input type="checkbox"/> | |
| Pesticides transport to surface water | | | | <input type="checkbox"/> | |
| Petroleum, heavy metals, and other pollutants transported to groundwater | | | | <input type="checkbox"/> | |
| Petroleum, heavy metals, and other pollutants transported to surface water | | | | <input type="checkbox"/> | |
| Total | | 0 | | | |

| | | | | | |
|---|---------------------------------|-----------|-----------|-------------------------------------|--|
| Terrestrial Habitat | 0 | 15 | 50 | <input checked="" type="checkbox"/> | |
| Terrestrial habitat for wildlife and invertebrates | 0 | 100 | 100 | <input checked="" type="checkbox"/> | |
| Total | | 100 | | | |
| Weather Resilience | 0 | 0 | 0 | <input type="checkbox"/> | |
| Drifted snow | | | | <input type="checkbox"/> | |
| Naturally available moisture use | | | | <input type="checkbox"/> | |
| Ponding and flooding | | | | <input type="checkbox"/> | |
| Seasonal high water table | | | | <input type="checkbox"/> | |
| Seeps | | | | <input type="checkbox"/> | |
| Total | | 0 | | | |
| Wind and Water Erosion | 0 | 0 | 0 | <input type="checkbox"/> | |
| Sheet and rill erosion | | | | <input type="checkbox"/> | |
| Wind erosion | | | | <input type="checkbox"/> | |
| Total | | 0 | | | |
| Long-term Protection of Land | 25 | 25 | 50 | <input checked="" type="checkbox"/> | |
| Threat of Conversion | 0 | 5 | 15 | <input checked="" type="checkbox"/> | |
| Loss of functions and values | 85 | 95 | 100 | <input checked="" type="checkbox"/> | |
| Total | | 100 | | | |
| Resource Concern Categories Total | | 100 | | | |
| Conservation Activities | List Activities (see tabs) | | | | |
| Structural | See Conservation Practices List | | | | |
| Vegetative | See Conservation Practices List | | | | |
| Management | See Conservation Practices List | | | | |
| Enhancements | N/A | | | | |
| Easement Practices | See Easement Practices List | | | | |
| RANKING COMPONENT WEIGHTS | Min% | Default | Max% | | |
| Vulnerabilities | 5 | 10 | 20 | | |
| Planned Practice Points | 5 | 20 | 30 | | |
| Resource Priorities | 15 | 30 | 40 | | |
| Program Priorities | 20 | 40 | 50 | | |
| Efficiency = (Planned Practice Points divided by Average Practice Cost) | 0 | 0 | 0 | | |
| Total | | 100 | | | |

| Practice Code | Practice Name |
|----------------------|--|
| 314 | Brush Management |
| 315 | Herbaceous Weed Treatment |
| 326 | Clearing and Snagging |
| 338 | Prescribed Burning |
| 340 | Cover Crop |
| 342 | Critical Area Planting |
| 348 | Dam, Diversion |
| 350 | Sediment Basin |
| 351 | Well Decommissioning |
| 356 | Dike |
| 362 | Diversion |
| 380 | Windbreak/Shelterbelt Establishment |
| 382 | Fence |
| 383 | Fuel Break |
| 384 | Woody Residue Treatment |
| 390 | Riparian Herbaceous Cover |
| 391 | Riparian Forest Buffer |
| 393 | Filter Strip |
| 394 | Firebreak |
| 395 | Stream Habitat Improvement and Management |
| 396 | Aquatic Organism Passage |
| 402 | Dam |
| 410 | Grade Stabilization Structure |
| 420 | Wildlife Habitat Planting |
| 422 | Hedgerow Planting |
| 484 | Mulching |
| 490 | Tree/Shrub Site Preparation |
| 500 | Obstruction Removal |
| 575 | Trails and Walkways |
| 578 | Stream Crossing |
| 580 | Streambank and Shoreline Protection |
| 587 | Structure for Water Control |
| 595 | Integrated Pest Management |
| 606 | Subsurface Drain |
| 612 | Tree/Shrub Establishment |
| 620 | Underground Outlet |
| 638 | Water and Sediment Control Basin |
| 643 | Restoration of Rare or Declining Natural Communities |
| 644 | Wetland Wildlife Habitat Management |
| 645 | Upland Wildlife Habitat Management |
| 647 | Early Successional Habitat Development/Management |
| 649 | Structures for Wildlife |
| 654 | Road/Trail/Landing Closure & Treatment |
| 655 | Forest Trails and Landings |
| 657 | Wetland Restoration |
| 658 | Wetland Creation |

| Practice Code | Practice Name |
|----------------------|--------------------------|
| 659 | Wetland Enhancement |
| 660 | Tree/Shrub Pruning |
| 666 | Forest Stand Improvement |
| 755 | Well Plugging |