



Ranking Pool Report

Ranking Pool: FY24 NM High Tunnel

Program: EQIP

Pool Status: Active

States: NM (Admin)

Template: EQIP General National Ranking Template - Amended October 2023

Template Status: Active

Last Modified By: Ana Lucia Gomes

Last Modified: 01/23/2024
4

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 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

Resource Concern Categories

| Categories | | | |
|--|-------|-----------|-------|
| Category | Min % | Default % | Max % |
| Air quality emissions | 0 | 5 | 100 |
| Aquatic habitat | 0 | 5 | 100 |
| Concentrated erosion | 0 | 10 | 100 |
| Degraded plant condition | 0 | 5 | 100 |
| Field pesticide loss | 0 | 5 | 100 |
| Field sediment, nutrient and pathogen loss | 0 | 5 | 100 |
| Fire management | 0 | 5 | 100 |
| Inefficient energy use | 0 | 5 | 100 |
| Livestock production limitation | 0 | 5 | 100 |
| Pest pressure | 0 | 5 | 100 |
| Salt losses to water | 0 | 5 | 100 |
| Soil quality limitations | 0 | 5 | 100 |
| Source water depletion | 0 | 10 | 100 |
| Storage and handling of pollutants | 0 | 5 | 100 |
| Terrestrial habitat | 0 | 5 | 100 |
| Weather resilience | 0 | 5 | 100 |

Categories

| Category | Min % | Default % | Max % |
|------------------------|-------|-----------|-------|
| Wind and water erosion | 0 | 10 | 100 |

Air quality emissions

| Resource Concern | Min % | Default % | Max % |
|--|-------|-----------|-------|
| Emissions of airborne reactive nitrogen | 0 | 20 | 100 |
| Emissions of greenhouse gases - GHGs | 0 | 20 | 100 |
| Emissions of ozone precursors | 0 | 20 | 100 |
| Emissions of particulate matter (PM) and PM precursors | 0 | 20 | 100 |
| Objectionable odor | 0 | 20 | 100 |

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 | 30 | 100 |
| Classic gully erosion | 0 | 35 | 100 |
| Ephemeral gully erosion | 0 | 35 | 100 |

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 | 100 |
| Nutrients transported to surface water | 0 | 20 | 100 |

Field sediment, nutrient and pathogen loss

| Resource Concern | Min % | Default % | Max % |
|---|-------|-----------|-------|
| Pathogens and chemicals from manure, biosolids or compost applications transported to groundwater | 0 | 20 | 100 |
| Pathogens and chemicals from manure, biosolids or compost applications transported to surface water | 0 | 20 | 100 |
| Sediment transported to surface water | 0 | 20 | 100 |

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 | 35 | 100 |
| Inadequate livestock shelter | 0 | 30 | 100 |
| Inadequate livestock water quantity, quality and distribution | 0 | 35 | 100 |

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 | 15 | 100 |
| Compaction | 0 | 20 | 100 |
| Concentration of salts or other chemicals | 0 | 15 | 80 |
| Organic matter depletion | 0 | 20 | 100 |
| Soil organism habitat loss or degradation | 0 | 20 | 100 |

Soil quality limitations

| Resource Concern | Min % | Default % | Max % |
|------------------|-------|-----------|-------|
| Subsidence | 0 | 10 | 100 |

Source water depletion

| Resource Concern | Min % | Default % | Max % |
|----------------------------------|-------|-----------|-------|
| Groundwater depletion | 0 | 35 | 90 |
| Inefficient irrigation water use | 0 | 35 | 90 |
| Surface water depletion | 0 | 30 | 90 |

Storage and handling of pollutants

| Resource Concern | Min % | Default % | Max % |
|---|-------|-----------|-------|
| Nutrients transported to groundwater | 0 | 25 | 100 |
| Nutrients transported to surface water | 0 | 25 | 100 |
| Petroleum, heavy metals and other pollutants transported to groundwater | 0 | 25 | 100 |
| Petroleum, heavy metals and other pollutants transported to surface water | 0 | 25 | 100 |

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 | 100 |
| Naturally available moisture use | 0 | 20 | 100 |
| Ponding and flooding | 0 | 20 | 100 |
| Seasonal high water table | 0 | 20 | 100 |
| Seeps | 0 | 20 | 100 |

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 |
|---|---------------|---------------|
| CNMP Design and Implementation Activity | 101 | Activities |

| Practice Name | Practice Code | Practice Type |
|---|---------------|---------------|
| Comprehensive Nutrient Management Plan | 102 | Activities |
| Forest Management Plan | 106 | Activities |
| Grazing Management Plan | 110 | Activities |
| Soil Health Management Plan | 116 | Activities |
| Agricultural Energy Design | 120 | Activities |
| Conservation Plan Supporting Organic Transition | 138 | Activities |
| Transition to Organic Design | 140 | Activities |
| Fish and Wildlife Habitat Design | 144 | Activities |
| Pollinator Habitat Design | 148 | Activities |
| Nutrient Management Design and Implementation Activity | 157 | Activities |
| Feed Management Design | 158 | Activities |
| Grazing Management Design | 159 | Activities |
| Prescribed Burning Design | 160 | Activities |
| Pest Management Conservation System Design | 161 | Activities |
| Soil Health Management System Design | 162 | Activities |
| Irrigation Water Management Design | 163 | Activities |
| Improved Management of Drainage Water Design | 164 | Activities |
| Forest Management Practice Design | 165 | Activities |
| Conservation Plan | 199 | Activities |
| Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation | 201 | Activities |
| Edge-of-Field Water Quality Monitoring-System Installation | 202 | Activities |
| Conservation Planning Activity | 203 | Activities |
| Feed and Forage Analysis | 206 | Activities |
| Site Assessment and Soil Testing for Contaminants Activity | 207 | Activities |
| PFAS Testing in Water or Soil | 209 | Activities |
| Soil Health Testing | 216 | Activities |
| Soil and Source Testing for Nutrient Management | 217 | Activities |
| Carbon Sequestration and Greenhouse Gas Mitigation Assessment | 218 | Activities |
| Prescribed Grazing Conservation Evaluation and Monitoring Activity | 219 | Activities |
| Soil Organic Carbon Stock Monitoring | 221 | Activities |
| Indigenous Stewardship Methods Evaluation | 222 | Activities |
| Forest Management Assessment | 223 | Activities |
| Aquifer Flow Test | 224 | Activities |
| Waste Facility Site Suitability and Feasibility Assessment | 226 | Activities |
| Evaluation of Existing Waste Storage Facility Components | 227 | Activities |
| Agricultural Energy Assessment | 228 | Activities |
| Nutrient Management Implementation Support | 257 | Activities |

| Practice Name | Practice Code | Practice Type |
|--|----------------------|------------------------|
| Feral Swine Damage Assessment | 297 | Activities |
| Agrichemical Handling Facility | 309 | Conservation Practices |
| Alley Cropping | 311 | Conservation Practices |
| Waste Storage Facility | 313 | Conservation Practices |
| Brush Management | 314 | Conservation Practices |
| Herbaceous Weed Treatment | 315 | Conservation Practices |
| Animal Mortality Facility | 316 | Conservation Practices |
| Composting Facility | 317 | Conservation Practices |
| Short Term Storage of Animal Waste and By-Products | 318 | Conservation Practices |
| On-Farm Secondary Containment Facility | 319 | Conservation Practices |
| Irrigation Canal or Lateral | 320 | Conservation Practices |
| Deep Tillage | 324 | Conservation Practices |
| High Tunnel System | 325 | Conservation Practices |
| Clearing and Snagging | 326 | Conservation Practices |
| Conservation Cover | 327 | Conservation Practices |
| Conservation Crop Rotation | 328 | Conservation Practices |
| Residue and Tillage Management, No Till | 329 | Conservation Practices |
| Contour Farming | 330 | Conservation Practices |
| Contour Orchard and Other Perennial Crops | 331 | Conservation Practices |
| Contour Buffer Strips | 332 | Conservation Practices |
| Amending Soil Properties with Gypsum Products | 333 | Conservation Practices |
| Controlled Traffic Farming | 334 | Conservation Practices |
| Soil Carbon Amendment | 336 | 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 |

| Practice Name | Practice Code | Practice Type |
|--|----------------------|------------------------|
| Dam, Diversion | 348 | Conservation Practices |
| Sediment Basin | 350 | Conservation Practices |
| Well Decommissioning | 351 | Conservation Practices |
| Monitoring Well | 353 | Conservation Practices |
| Groundwater Testing | 355 | Conservation Practices |
| Dike and Levee | 356 | Conservation Practices |
| Waste Treatment Lagoon | 359 | Conservation Practices |
| Waste Facility Closure | 360 | Conservation Practices |
| Diversion | 362 | Conservation Practices |
| Anaerobic Digester | 366 | Conservation Practices |
| Roofs and Covers | 367 | Conservation Practices |
| Emergency Animal Mortality Management | 368 | Conservation Practices |
| Air Filtration and Scrubbing | 371 | 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 |
| Dust Management for Pen Surfaces | 375 | Conservation Practices |
| Field Operations Emissions Reduction | 376 | Conservation Practices |
| Pond | 378 | Conservation Practices |
| Forest Farming | 379 | 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 |
| Irrigation Field Ditch | 388 | Conservation Practices |

| Practice Name | Practice Code | Practice Type |
|--|---------------|------------------------|
| Riparian Herbaceous Cover | 390 | Conservation Practices |
| Riparian Forest Buffer | 391 | Conservation Practices |
| Filter Strip | 393 | Conservation Practices |
| Firebreak | 394 | Conservation Practices |
| Stream Habitat Improvement and Management | 395 | Conservation Practices |
| Aquatic Organism Passage | 396 | Conservation Practices |
| Aquaculture Pond | 397 | Conservation Practices |
| Fish Raceway or Tank | 398 | Conservation Practices |
| Fishpond Management | 399 | Conservation Practices |
| Bivalve Aquaculture Gear and Biofouling Control | 400 | Conservation Practices |
| Dam | 402 | Conservation Practices |
| Grade Stabilization Structure | 410 | Conservation Practices |
| Grassed Waterway | 412 | Conservation Practices |
| Wildlife Habitat Planting | 420 | Conservation Practices |
| Hedgerow Planting | 422 | Conservation Practices |
| Hillside Ditch | 423 | Conservation Practices |
| Irrigation Ditch Lining | 428 | Conservation Practices |
| Irrigation Water Conveyance, Ditch and Canal Lining, Plain Concrete | 428A | Conservation Practices |
| Irrigation Water Conveyance, Ditch and Canal Lining, Flexible Membrane | 428B | Conservation Practices |
| Irrigation Water Conveyance, Ditch and Canal Lining, Galvanized Steel | 428C | Conservation Practices |
| Irrigation Pipeline | 430 | Conservation Practices |
| Dry Hydrant | 432 | Conservation Practices |
| Irrigation Reservoir | 436 | 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 |

| Practice Name | Practice Code | Practice Type |
|--|---------------|------------------------|
| Irrigation Water Management | 449 | Conservation Practices |
| Anionic Polyacrylamide (PAM) Application | 450 | Conservation Practices |
| Land Reclamation, Landslide Treatment | 453 | Conservation Practices |
| Land Reclamation, Toxic Discharge Control | 455 | Conservation Practices |
| Mine Shaft and Adit Closing | 457 | Conservation Practices |
| Land Clearing | 460 | Conservation Practices |
| Precision Land Forming and Smoothing | 462 | Conservation Practices |
| Irrigation Land Leveling | 464 | Conservation Practices |
| Land Smoothing | 466 | Conservation Practices |
| Lined Waterway or Outlet | 468 | Conservation Practices |
| Access Control | 472 | Conservation Practices |
| Mulching | 484 | Conservation Practices |
| Tree/Shrub Site Preparation | 490 | Conservation Practices |
| Obstruction Removal | 500 | Conservation Practices |
| Forage Harvest Management | 511 | Conservation Practices |
| Pasture and Hay Planting | 512 | Conservation Practices |
| Livestock Pipeline | 516 | Conservation Practices |
| Pond Sealing or Lining, Compacted Soil Treatment | 520 | Conservation Practices |
| Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner | 521 | Conservation Practices |
| Pond Sealing or Lining, Flexible Membrane | 521A | Conservation Practices |
| Pond Sealing or Lining, Soil Dispersant | 521B | Conservation Practices |
| Pond Sealing or Lining, Bentonite Sealant | 521C | Conservation Practices |
| Pond Sealing or Lining, Compacted Clay Treatment | 521D | Conservation Practices |
| Pond Sealing or Lining - Concrete | 522 | Conservation Practices |
| Sinkhole Treatment | 527 | Conservation Practices |
| Prescribed Grazing | 528 | Conservation Practices |
| Pumping Plant | 533 | Conservation Practices |

| Practice Name | Practice Code | Practice Type |
|--|---------------|------------------------|
| Land Reclamation, Abandoned Mined Land | 543 | Conservation Practices |
| Land Reclamation, Currently Mined Land | 544 | Conservation Practices |
| Grazing Land Mechanical Treatment | 548 | Conservation Practices |
| Range Planting | 550 | Conservation Practices |
| Drainage Water Management | 554 | Conservation Practices |
| Rock Wall Terrace | 555 | Conservation Practices |
| Row Arrangement | 557 | Conservation Practices |
| Roof Runoff Structure | 558 | Conservation Practices |
| Access Road | 560 | Conservation Practices |
| Heavy Use Area Protection | 561 | Conservation Practices |
| Recreation Area Improvement | 562 | Conservation Practices |
| Recreation Land Improvement and Protection | 566 | Conservation Practices |
| Stormwater Runoff Control | 570 | Conservation Practices |
| Spoil Disposal | 572 | Conservation Practices |
| Spring Development | 574 | Conservation Practices |
| Trails and Walkways | 575 | Conservation Practices |
| Livestock Shelter Structure | 576 | Conservation Practices |
| Stream Crossing | 578 | Conservation Practices |
| Streambank and Shoreline Protection | 580 | Conservation Practices |
| Open Channel | 582 | Conservation Practices |
| Channel Bed Stabilization | 584 | Conservation Practices |
| Stripcropping | 585 | Conservation Practices |
| Structure for Water Control | 587 | Conservation Practices |
| Crosswind Ridges | 588 | Conservation Practices |
| Cross Wind Trap Strips | 589 | Conservation Practices |
| Nutrient Management | 590 | Conservation Practices |
| Amendments for Treatment of Agricultural Waste | 591 | Conservation Practices |

| Practice Name | Practice Code | Practice Type |
|-------------------------------------|---------------|------------------------|
| Feed Management | 592 | Conservation Practices |
| Pest Management Conservation System | 595 | Conservation Practices |
| Terrace | 600 | Conservation Practices |
| Vegetative Barrier | 601 | Conservation Practices |
| Equitable Relief | 602 | Conservation Practices |
| Herbaceous Wind Barriers | 603 | Conservation Practices |
| Saturated Buffer | 604 | Conservation Practices |
| Denitrifying Bioreactor | 605 | Conservation Practices |
| Subsurface Drain | 606 | Conservation Practices |
| Surface Drain, Field Ditch | 607 | Conservation Practices |
| Surface Drain, Main or Lateral | 608 | Conservation Practices |
| Surface Roughening | 609 | 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 |
| Wastewater Treatment – Milk House | 627 | Conservation Practices |
| Waste Treatment | 629 | Conservation Practices |
| Vertical Drain | 630 | Conservation Practices |
| Waste Separation Facility | 632 | Conservation Practices |
| Waste Recycling | 633 | Conservation Practices |
| Waste Transfer | 634 | Conservation Practices |
| Vegetated Treatment Area | 635 | Conservation Practices |
| Water Harvesting Catchment | 636 | Conservation Practices |
| Water and Sediment Control Basin | 638 | Conservation Practices |
| Waterspreading | 640 | Conservation Practices |
| Water Well | 642 | Conservation Practices |

| Practice Name | Practice Code | Practice Type |
|--|----------------------|--------------------------------|
| 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 |
| Constructed Wetland | 656 | Conservation Practices |
| Wetland Restoration | 657 | Conservation Practices |
| Wetland Creation | 658 | Conservation Practices |
| Wetland Enhancement | 659 | Conservation Practices |
| Tree-Shrub Pruning | 660 | Conservation Practices |
| Forest Stand Improvement | 666 | Conservation Practices |
| Energy Efficient Lighting System | 670 | Conservation Practices |
| Energy Efficient Building Envelope | 672 | Conservation Practices |
| Water Treatment Facility | 724 | Interim Conservation Practices |
| Crop By-Product Transfer | 736 | Conservation Practices |
| Reduced Water and Energy Coffee Conveyance System | 737 | Interim Conservation Practices |
| Pond Sealing and Lining, Soil Cement | 740 | Interim Conservation Practices |
| Individual Terrace | 751 | Interim Conservation Practices |
| Infiltration Ditch | 753 | Interim Conservation Practices |
| Well Plugging | 755 | Interim Conservation Practices |

| Practice Name | Practice Code | Practice Type |
|--|----------------------|--------------------------------|
| Livestock Confinement Facility | 770 | Interim Conservation Practices |
| Drainage Ditch Covering | 775 | Interim Conservation Practices |
| Phosphorus Removal System | 782 | Interim Conservation Practices |
| Controlling Existing Flowing Wells | 800 | Interim Conservation Practices |
| Amending Soil Properties with Lime | 805 | Interim Conservation Practices |
| Soil Carbon Amendment | 808 | Interim Conservation Practices |
| Conservation Harvest Management | 809 | Interim Conservation Practices |
| Annual Forages for Grazing Systems | 810 | Interim Conservation Practices |
| Raised Beds | 812 | Interim Conservation Practices |
| Groundwater Recharge Basin or Trench | 815 | Interim Conservation Practices |
| On-Farm Recharge | 817 | Interim Conservation Practices |
| Water Conservation System | 818 | Interim Conservation Practices |
| Low Tunnel Systems | 821 | Interim Conservation Practices |
| Organic Management | 823 | Interim Conservation Practices |
| Plantings for Soil Microbiology Management | 825 | Interim Conservation Practices |
| Strategic Harvested Forage Management | 827 | Interim Conservation Practices |
| TA Planning | 910 | TSP Codes |
| TA Design | 911 | TSP Codes |
| TA Application | 912 | TSP Codes |
| TA Check-Out | 913 | TSP Codes |

Ranking Weights

| Factors | Algorithm | Allowable Min | Default | Allowable Max |
|--------------------------|----------------|---------------|---------|---------------|
| Vulnerabilities | Default | 10 | 20 | 40 |
| Planned Practice Effects | Adjustment (D) | 15 | 15 | 15 |
| Resource Priorities | Default | 20 | 50 | 60 |
| Program Priorities | Default | 5 | 5 | 15 |
| Efficiencies | Default | 10 | 10 | 10 |

Display Group: FY24 NM High Tunnel (Active)

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

Survey: Applicability Questions

| Section: Applicability Question | | |
|--|----------------|--------|
| Question | Answer Choices | Points |
| Will the applicant be installing a High Tunnel practice 325 on this PLU? If not, application is not eligible for this fund pool. | YES | -- |
| | NO | -- |

Survey: Category Questions

| Section: Category Question | | |
|-------------------------------------|----------------|--------|
| Question | Answer Choices | Points |
| Are the PLUs located in New Mexico? | YES | -- |
| | NO | -- |

Survey: Program Questions

| Section: Wildlife Habitat | | |
|---|----------------|--------|
| Question | Answer Choices | Points |
| Will the proposed project improve habitat for pollinators by contracting vegetative practices that are designed to provide food resources for pollinators and beneficial insects? | YES | 45 |
| | NO | 0 |
| Will the proposed project improve habitat for pollinators by including Integrated Pest Management (595), which consists of two mitigation techniques not currently being implemented, to reduce the risk of existing pesticide use on pollinators per the NRCS Agronomy Technical Note 5 - Pest Management in the Conservation Planning Process | YES | 35 |
| | NO | 0 |

| Section: Wildlife Habitat | | |
|---|----------------|--------|
| Question | Answer Choices | Points |
| Does the EQIP Conservation Plan/Schedule of Operations include at least one of the following practices that will increase the diversity of plants on the land unit, Conservation Cover (327), Conservation Crop Rotation (328), Cover Crop (340), Pasture and Hay Planting (512), Forage and Biomass Planting (512), Filter Strip (393), Critical Area Planting (342), Hedgerow Planting (422)? | YES | 50 |
| | NO | 0 |

| Section: Water Conservation | | |
|---|---|--------|
| Question | Answer Choices | Points |
| Will the proposed project improve irrigation efficiency by contracting the following, please only pick one. | Will the proposed project improve irrigation efficiency by contracting at least three of the following practices, Irrigation System Micro Irrigation (441), Sprinkler System (442), Irrigation Pipeline (430) , Irrigation Water Management (449), Structure for Water Control (587)? | 70 |
| | Will the proposed project improve irrigation efficiency by contracting at least two of the following practices, Irrigation System Micro Irrigation (441), Sprinkler System (442), Irrigation Pipeline (430) , Irrigation Water Management (449)? | 25 |
| | Not Applicable | 0 |

Survey: Resource Questions

| Section: Soil Health and Soil Erosion | | |
|--|----------------|--------|
| Question | Answer Choices | Points |
| Will the proposed project include the conservation practice High Tunne System (325) on a field where Residue and Tillage Management, No-Till (329) or Residue and Tillage Management, Reduced Till (345) is also planned? | YES | 30 |
| | NO | 0 |
| Will the proposed contract reduce soil erosion on fields with soil erosion levels that are at least 1.5 tons per acre above tolerable limits T and soil erosion will decrease to tolerable limits T after implementation of practices? | YES | 15 |
| | NO | 0 |
| Does the EQIP Schedule of Operations include practices that will improve the efficiency of an existing irrigation system and/or conserve soil moisture? | YES | 25 |
| | NO | 0 |

| Section: Excess Water and Soil Erosion | | |
|--|----------------|--------|
| Question | Answer Choices | Points |

Section: Excess Water and Soil Erosion

| Question | Answer Choices | Points |
|---|---|--------|
| Please answer one of the following concerning Runoff from the High Tunnel Structure, pick one only | Will the proposed project include a High Tunnel System (325) and the structure will be placed in an area where runoff from the structure will not cause flooding, ponding or soil erosion resource concerns? | 10 |
| | Will the proposed project include a High Tunnel System (325) and other conservation practices included to address runoff from the structure to minimize flooding, ponding or soil erosion resource concerns caused by the runoff from the high tunnel? | 15 |
| | N/A | 0 |
| Please answer yes to only one of the two Water Quality resource Concerns questions | Will the proposed project include a High Tunnel System (325) and Nutrient Management (590) on a field where nutrients have been applied for at least 3 out of the past 5 years? | 10 |
| | Will the proposed project include a High Tunnel System (325) and Nutrient Management (590) on a field where nutrients have been applied for at least 2 out of the past 5 years? | 15 |
| | Not Applicable | 0 |
| Please answer the following questions regarding Integrated Pest Management Integrated Systems (595) and Nutrient Management (590). Pick only one answer | Will the proposed project include a High Tunnel System (325) and a Pest Management Integrated System (595) practice in the contract to address resource concerns and if needed any mitigation efforts needed with Win PST? | 75 |
| | Will the proposed project include a High Tunnel System (325), Pest Management Integrated System (595) and Nutrient Management (590) practices (such as soil testing) to address resource concerns and if needed any mitigation efforts needed with Win PST? | 100 |
| | Not Applicable | 0 |