

# USDA Ranking Pool Report

**Ranking Pool:** FY24 NH - EQIP Forestry

**Program:** EQIP

**Pool Status:** Active

**States:** NH (Admin)

**Template:** EQIP General National Ranking Template - Amended October 2023

**Template Status:** Active

**Last Modified By:** Stephanie Tidwell

**Last Modified:** 12/12/2023  
3

## Land Uses and Modifiers

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

## Resource Concern Categories

| Categories               |       |           |       |
|--------------------------|-------|-----------|-------|
| Category                 | Min % | Default % | Max % |
| Concentrated erosion     | 0     | 25        | 100   |
| Degraded plant condition | 0     | 25        | 100   |
| Pest pressure            | 0     | 25        | 100   |
| Terrestrial habitat      | 0     | 25        | 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   |

## Pest pressure

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

## Terrestrial habitat

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

## Practices

| Practice Name                                      | Practice Code | Practice Type          |
|--|---------------|------------------------|
| 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 |

| Practice Name                                      | Practice Code | Practice Type          |
|--|---------------|------------------------|
| 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 |
| 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 |

| Practice Name  | Practice Code | Practice Type          |
|--|---------------|------------------------|
| 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 |
| 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 |

| Practice Name  | Practice Code | Practice Type          |
|--|---------------|------------------------|
| 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 |
| 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 |

| Practice Name                                    | Practice Code | Practice Type          |
|--|---------------|------------------------|
| 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 |
| 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 |

| Practice Name                                  | Practice Code | Practice Type          |
|--|---------------|------------------------|
| 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 |
| 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 |

| Practice Name  | Practice Code | Practice Type                  |
|--|---------------|--------------------------------|
| 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         |
| 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 |



| Practice Name                              | Practice Code | Practice Type                  |
|--|---------------|--------------------------------|
| 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 |
| 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 |

| Practice Name                         | Practice Code | Practice Type                  |
|---------------------------------------|---------------|--------------------------------|
| Strategic Harvested Forage Management | 827           | Interim Conservation Practices |

## Ranking Weights

| Factors                  | Algorithm      | Allowable Min | Default | Allowable Max |
|--------------------------|----------------|---------------|---------|---------------|
| Vulnerabilities          | Default        | 10            | 10      | 40            |
| Planned Practice Effects | Adjustment (D) | 15            | 15      | 15            |
| Resource Priorities      | Default        | 20            | 55      | 60            |
| Program Priorities       | Default        | 5             | 10      | 15            |
| Efficiencies             | Default        | 10            | 10      | 10            |

## Display Group: FY24 NH - EQIP Forestry DG (Active)



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

## Survey: Applicability Questions

| Section: Applicability                              |                |        |
|---|----------------|--------|
| Question  | Answer Choices | Points |
| Is this a forestry or forestry related application? | YES            | --     |
|   | NO             | --     |

## Survey: Category Questions

| Section: Category  |                |        |
|--|----------------|--------|
| Question   | Answer Choices | Points |
| Is this application being considered for funding in New Hampshire? | Yes, Statewide | --     |
|  | No, Other      | --     |

## Survey: Program Questions

| Section: Programs   |                                       |        |
|---|---------------------------------------|--------|
| Question  | Answer Choices                        | Points |
| Is 51% of the land in this application within a New England Cottontail Focus Area & included conservation practice code 314 645, 647, or 666. | It is at least in 51% in an NEC area. | 25     |
|   | Otherwise                             | --     |

## Section: Programs

| Question  | Answer Choices   | Points |
|---|--|--------|
| Is 51% of the land in this application within a Turtle Habitat Focus Area & includes conservation practice code 391, 395, 396, 500, 528, 644, 647, or 655 | 51% of the land in this application within a Turtle Habitat Focus Area & includes conservation practice code 391, 395, 396, 500, 528, 644, 647, or 655 | 25     |
|   | Otherwise  | --     |
| Is this a livestock application?  | YES  | 50     |
|   | NO   | --     |
| Does the application include at least 1 High Priority Practice (PR), as indicated on the Practice Schedule?   | YES  | 50     |
|   | NO   | --     |

## Survey: Resource Questions

### Section: Resource

| Question  | Answer Choices                             | Points |
|---|--|--------|
| (Select ONE): How comprehensive is the system of practices being adopted through the implementation of primary practices, as listed on the CART Summary Report? | 1 primary conservation practice (25 pts)   | 25     |
|   | 2 primary conservation practices (50 pts)  | 50     |
|   | 3 primary conservation practices (75 pts)  | 75     |
|   | 4 primary conservation practices (100 pts) | 100    |
| Does the EQIP schedule of operations include practices with the intent of increasing habitat for pollinators, beneficial insects, or both?                      | YES  | 10     |
|   | NO   | --     |
| Does the EQIP schedule of operations include implementation of practices for the management of noxious and invasive species only on noncropland acreage?        | YES  | 10     |
|   | NO   | --     |
| Does the application address at least 1 State Priority Resource Concern?  | YES  | 15     |
|   | NO   | --     |