



Ranking Pool Report

Ranking Pool FY25 AMA Fund Pool

Program AMA

Pool Status Active

Tags

Template AMA National Ranking Template - Amended October 2023

Template Status Active

Existing Practice Included Yes

Last Modified By Scott Travis

Last Modified 12/10/2024
4

National Pool No

Include States NY (Admin)

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	--	--	--	--	--
Forest	--	--	--	N/A	N/A	--	--	--	--	--
Pasture	--	--	--	--	--	--	--	--	--	--

Resource Concern Categories

Categories			
Category	Min %	Default %	Max %
Air quality emissions	0	5	35
Concentrated erosion	0	10	100
Degraded plant condition	0	15	35
Field pesticide loss	0	10	35
Field sediment, nutrient and pathogen loss	0	5	35
Livestock production limitation	0	5	35
Pest pressure	0	5	35
Soil quality limitations	0	10	35
Source water depletion	0	10	35
Storage and handling of pollutants	0	5	35
Terrestrial habitat	0	5	35
Weather resilience	0	5	35
Wind and water erosion	0	10	35

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

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
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

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	100	100	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	100
Organic matter depletion	0	20	100
Soil organism habitat loss or degradation	0	20	100
Subsidence	0	10	100

Source water depletion

Resource Concern	Min %	Default %	Max %
Groundwater depletion	0	35	100
Inefficient irrigation water use	0	35	100
Surface water depletion	0	30	100

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	100	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 Narratives	Practice Type
Wildlife Habitat Planting	420	00N	Conservation Practices
On-Farm Secondary Containment Facility	319	00N	Conservation Practices
High Tunnel System	325	00N	Conservation Practices
Soil Carbon Amendment	336	00N, 01N, 02N	Conservation Practices
Composting Facility	317	00N, 01N, 03N	Conservation Practices
Conservation Cover	327	00N-CRP-R, 01N, 00N	Conservation Practices
Conservation Crop Rotation	328	00N	Conservation Practices
Cover Crop	340	00N, 01N	Conservation Practices
Critical Area Planting	342	00N-CRP-R, 00N	Conservation Practices
Diversion	362	00N, 02N, 01N, 03N	Conservation Practices
Windbreak/Shelterbelt Establishment and Renovation	380	00N-CRP-R, 00N	Conservation Practices
Field Border	386	00N	Conservation Practices
Riparian Herbaceous Cover	390	00N-CRP-R, 00N, 01N	Conservation Practices
Filter Strip	393	00N-CRP-R, 00N, 01N	Conservation Practices
Grassed Waterway	412	00N-CRP-R, 00N	Conservation Practices
Hedgerow Planting	422	00N, 01N, 02N	Conservation Practices
Irrigation Reservoir	436	00N	Conservation Practices
Irrigation System, Microirrigation	441	00N-CRP-R, 00N, 02N	Conservation Practices
Sprinkler System	442	00N, 02N, 03N, 04N	Conservation Practices
Irrigation Water Management	449	00N, 03N	Conservation Practices
Lined Waterway or Outlet	468	00N-CRP-R, 00N	Conservation Practices
Mulching	484	00N, 02N, 03N	Conservation Practices

Practice Name	Practice Code	Practice Narratives	Practice Type
Obstruction Removal	500	00N	Conservation Practices
Pasture and Hay Planting	512	00N-CRP-R, 00N	Conservation Practices
Pumping Plant	533	00N, 02N	Conservation Practices
Roof Runoff Structure	558	00N, 01N	Conservation Practices
Access Road	560	00N	Conservation Practices
Heavy Use Area Protection	561	00N	Conservation Practices
Stormwater Runoff Control	570	00N	Conservation Practices
Trails and Walkways	575	00N	Conservation Practices
Structure for Water Control	587	00N-CRP-R, 00N	Conservation Practices
Nutrient Management	590	00N, 06N, 07N, 08N	Conservation Practices
Pest Management Conservation System	595	00N, 01N, 02N, 03N, 04N	Conservation Practices
Subsurface Drain	606	00N-CRP-R, 00N	Conservation Practices
Surface Drain, Field Ditch	607	00N	Conservation Practices
Surface Drain, Main or Lateral	608	00N	Conservation Practices
Tree/Shrub Establishment	612	00N-CRP-R, 00N, 01N	Conservation Practices
Underground Outlet	620	00N-CRP-R, 00N	Conservation Practices
Vegetated Treatment Area	635	00N	Conservation Practices
Water and Sediment Control Basin	638	00N-CRP-R, 00N	Conservation Practices
Roofs and Covers	367	02N, 00N, 01N	Conservation Practices
Prescribed Grazing	528	00N, 02N	Conservation Practices
Groundwater Testing	355	00N	Conservation Practices
Residue and Tillage Management, No Till	329	00N, 01N	Conservation Practices
Residue and Tillage Management, Reduced Till	345	00N	Conservation Practices
Irrigation Pipeline	430	01N, 00N	Conservation Practices
Herbaceous Weed Treatment	315	00N, 01N	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	50	60
Program Priorities	Default	5	15	15
Efficiencies	Default	10	10	10

Display Group: FY25 AMA Fund Pool (Active)

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

Survey: Applicability Questions

Section: FY25 AMA Applicability		
Question	Answer Choices	Points
Are greater than 50% of the land units assessed within the Urban Agriculture Layer? Use NY Urban Ag FY25 Layer in CD.	YES	
	NO	

Survey: Category Questions

Section: FY25 AMA Category		
Question	Answer Choices	Points
Are greater than 50% of the land units assessed within the Urban Agriculture Layer? Use UrbanAg_ny_2022 Layer in CD.	YES	
	NO	

Survey: Program Questions

Section: FY25 AMA Program		
Question	Answer Choices	Points
Will practices in this application assist producers who supply products to schools or non-profit local community initiative as part of an established Farm to School or other local food initiative?	YES	
	NO	
Will the planned practices be installed in an area designated as a food desert (Low Income and Low Accessibility at 1 & 10), per the USDA-Economic Research Service (ERS) Food Access Research Atlas? https://www.ers.usda.gov/data-products/food-access-research-atlas/go-to-the-atlas/	YES	
	NO	
Will planned practices in this application improve the Soil Quality Limitations resource concerns?	YES	
	NO	

Section: FY25 AMA Program

Question	Answer Choices	Points
Will at least one resource concern related to livestock operations be improved or eliminated on the farming operation through implementation of practices in this application?	YES	
	NO	
Will practices in this application reduce water consumption from an identified aquifer area? Use NY Aquifers for programs ranking layer in CD	YES	
	NO	
Based on the Counties Local Working Group meeting, according to the CART results which Resource Concern(s) are not meeting planning criteria AND will be made to improve the resource concern with the implementation of this application? Select all that apply	The application will improve the county local working groups number 1 priority	
	The application will improve the county local working groups number 2 priority	
	The application will improve the county local working groups number 3 priority	
	NA, Local working group did not select priority resource concerns OR listed all resource concerns as priorities OR resource concerns being improved is not a local working group priority	
Has the applicant had a Farm Bill 2018 contract terminated?	YES	
	NO	

Survey: Resource Questions

Section: FY25 AMA Resource

Question	Answer Choices	Points
Will practices in this application improve insufficient habitat resource concerns for pollinators and/or beneficial insects? Use CART assessment	YES	
	NO	
Does this application include practices that will improve field sediment, nutrient, and pathogen loss resource concern? Use CART assessment	YES	
	NO	
Does this application include conservation practices that when implemented on at least one field will cause the RCs soil health, plant productivity and/or soil organic matter to go from not meeting planning criteria to meeting planning criteria?	YES	
	NO	
Will practices in this application improve resource concerns associated with nutrients in groundwater above an aquifer and/or pesticides in groundwater above an aquifer? Use NY Aquifers for Program Ranking	YES	
	NO	
Do practices in this application improve air quality resource concerns? Use CART assessment	YES	
	NO	
How many resource concerns, based on an NRCS approved conservation plan, will go from not meeting planning criteria to meeting or exceeding planning criteria through this application?	4 or more	
	2 - 3	
	1	
	0	

Detailed Assessments

Name	Type	Jurisdiction	Status
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