



Ranking Pool Report

Ranking Pool: Utah Organic-FY24

Program: EQIP

Pool Status: Active

States: UT (Admin)

Template: EQIP General National Ranking Template - Amended October 2023

Template Status: Active

Last Modified By: Davie Stokes

Last Modified: 11/29/2023
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Land Uses and Modifiers

Land Use	Grazed	Wildlife	Irrigated	Hayed	Drained	Organic	Water Feature	Protected	Urban	Aquaculture
Associated Ag Land	--	--	--	--	N/A	x	--	--	--	--
Crop	--	--	--	--	--	x	--	--	--	--
Farmstead	--	--	--	N/A	N/A	x	--	--	--	--
Pasture	--	--	--	--	--	x	--	--	--	--
Range	--	--	N/A	--	N/A	x	--	--	--	--

Resource Concern Categories

Categories			
Category	Min %	Default %	Max %
Concentrated erosion	0	5	100
Soil quality limitations	0	10	100
Wind and water erosion	0	10	100
Field sediment, nutrient and pathogen loss	0	5	100
Field pesticide loss	0	5	100
Salt losses to water	0	2	100
Source water depletion	0	1	100
Storage and handling of pollutants	0	2	100
Weather resilience	0	8	100
Air quality emissions	0	5	100
Degraded plant condition	0	1	100
Fire management	0	2	100
Pest pressure	0	20	100
Aquatic habitat	0	2	100
Livestock production limitation	0	10	100

Categories

Category	Min %	Default %	Max %
Terrestrial habitat	0	2	100
Inefficient energy use	0	10	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

Soil quality limitations

Resource Concern	Min %	Default %	Max %
Aggregate instability	0	30	100
Compaction	0	20	100
Concentration of salts or other chemicals	0	9	80
Organic matter depletion	0	25	100
Soil organism habitat loss or degradation	0	15	100
Subsidence	0	1	100

Wind and water erosion

Resource Concern	Min %	Default %	Max %
Sheet and rill erosion	0	50	100
Wind erosion	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

Field pesticide loss

Resource Concern	Min %	Default %	Max %
Pesticides transported to groundwater	0	50	100
Pesticides transported to surface water	0	50	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

Source water depletion

Resource Concern	Min %	Default %	Max %
Groundwater depletion	0	30	90
Inefficient irrigation water use	0	40	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

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

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

Degraded plant condition

Resource Concern	Min %	Default %	Max %
Plant productivity and health	0	50	100
Plant structure and composition	0	50	100

Fire management

Resource Concern	Min %	Default %	Max %
Wildfire hazard from biomass accumulation	0	100	100

Pest pressure

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

Aquatic habitat

Resource Concern	Min %	Default %	Max %
Aquatic habitat for fish and other organisms	0	50	100
Elevated water temperature	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

Terrestrial habitat

Resource Concern	Min %	Default %	Max %
Terrestrial habitat for wildlife and invertebrates	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

Practices

Practice Name	Practice Code	Practice Type
Grazing Management Plan	110	Activities
Agricultural Energy Design	120	Activities
Conservation Plan Supporting Organic Transition	138	Activities
Transition to Organic Design	140	Activities
Pollinator Habitat Design	148	Activities
Nutrient Management Design and Implementation Activity	157	Activities
Grazing Management Design	159	Activities

Practice Name	Practice Code	Practice Type
Pest Management Conservation System Design	161	Activities
Soil Health Management System Design	162	Activities
Irrigation Water Management Design	163	Activities
Feed and Forage Analysis	206	Activities
Soil Health Testing	216	Activities
Soil and Source Testing for Nutrient Management	217	Activities
Nutrient Management Implementation Support	257	Activities
Brush Management	314	Conservation Practices
Herbaceous Weed Treatment	315	Conservation Practices
Composting Facility	317	Conservation Practices
Deep Tillage	324	Conservation Practices
High Tunnel System	325	Conservation Practices
Conservation Cover	327	Conservation Practices
Conservation Crop Rotation	328	Conservation Practices
Residue and Tillage Management, No Till	329	Conservation Practices
Amending Soil Properties with Gypsum Products	333	Conservation Practices
Soil Carbon Amendment	336	Conservation Practices
Cover Crop	340	Conservation Practices
Critical Area Planting	342	Conservation Practices
Residue and Tillage Management, Reduced Till	345	Conservation Practices
Diversion	362	Conservation Practices
Roofs and Covers	367	Conservation Practices
Pond	378	Conservation Practices
Windbreak/Shelterbelt Establishment and Renovation	380	Conservation Practices
Silvopasture	381	Conservation Practices
Fence	382	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
Dam	402	Conservation Practices
Grassed Waterway	412	Conservation Practices
Wildlife Habitat Planting	420	Conservation Practices
Hedgerow Planting	422	Conservation Practices
Irrigation Ditch Lining	428	Conservation Practices
Irrigation Pipeline	430	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 Water Management	449	Conservation Practices
Irrigation Land Leveling	464	Conservation Practices
Access Control	472	Conservation Practices
Mulching	484	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
Prescribed Grazing	528	Conservation Practices
Pumping Plant	533	Conservation Practices
Grazing Land Mechanical Treatment	548	Conservation Practices
Range Planting	550	Conservation Practices


Practice Name	Practice Code	Practice Type
Roof Runoff Structure	558	Conservation Practices
Heavy Use Area Protection	561	Conservation Practices
Spring Development	574	Conservation Practices
Livestock Shelter Structure	576	Conservation Practices
Stream Crossing	578	Conservation Practices
Streambank and Shoreline Protection	580	Conservation Practices
Stripcropping	585	Conservation Practices
Structure for Water Control	587	Conservation Practices
Nutrient Management	590	Conservation Practices
Feed Management	592	Conservation Practices
Pest Management Conservation System	595	Conservation Practices
Terrace	600	Conservation Practices
Vegetative Barrier	601	Conservation Practices
Herbaceous Wind Barriers	603	Conservation Practices
Salinity and Sodic Soil Management	610	Conservation Practices
Tree/Shrub Establishment	612	Conservation Practices
Watering Facility	614	Conservation Practices
Vegetated Treatment Area	635	Conservation Practices
Upland Wildlife Habitat Management	645	Conservation Practices
Tree-Shrub Pruning	660	Conservation Practices
Raised Beds	812	Interim Conservation Practices
Low Tunnel Systems	821	Interim Conservation Practices
Organic Management	823	Interim Conservation Practices
Strategic Harvested Forage Management	827	Interim Conservation Practices
TA Planning	910	TSP Codes
TA Design	911	TSP Codes

Practice Name	Practice Code	Practice Type
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: Utah Organic-FY24 (Active)

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

Survey: Applicability Questions

Section: Organic Applicability		
Question	Answer Choices	Points
Is this application for an operation that is transitioning to organic or is certified organic?	YES	--
	NO	--

Survey: Category Questions

Section: NRCS Team		
Question	Answer Choices	Points

Section: NRCS Team

Question	Answer Choices	Points
NRCS Team	Cache-Rich Team	--
	Gar-Kane Team	--
	Lower Colorado Basin	--
	Lower Sevier Basin	--
	Middle Sevier - Fremont Basin	--
	Northwest Team	--
	Price-San Rafael Basin	--
	South Bonneville Team	--
	Southwest Basin	--
	Uintah Basin	--
	Weber River Team	--
	Otherwise	--

Survey: Program Questions

Section: Organic Program Priorities		
Question	Answer Choices	Points
Does the EQIP schedule of operations address at least 1 state priority resource concern?	YES	100
	NO	--
Is the producer certified organic?	YES	40
	NO	0
Is the producer transitioning to certified organic?	YES	60
	NO	0

Survey: Resource Questions

Section: Organic Resource Priorities		
Question	Answer Choices	Points
Does the EQIP schedule of operations include implementation of one soil health or enhancing practice that addresses soil tilth, crusting, water infiltration, organic matter, compaction, etc. ?	YES	75
	NO	0
Does the EQIP schedule of operations include practices that will result in reduction of erosion?	YES	75
	NO	0
Does the EQIP schedule of operations include practices with the intent of increasing habitat for pollinators, beneficial insects, or both.	YES	50
	NO	0