



Ranking Pool Report

Ranking Pool: NWT Plant & Soil OM

Program: EQIP

Template: FY2021 EQIP

Last Modified By: Alan Fulk

Pool Status: Active

Template Status: Active

Last Modified: 02-05-2021

Land Uses

Land Use	Modifier 1	Modifier 2	Modifier 3	Modifier 4	Modifier 5	Modifier 6
Crop	--	--	--	--	--	--
Forest	--	--	--	--	--	--
Range	--	--	--	--	--	--
Pasture	--	--	--	--	--	--
Farmstead	--	--	--	--	--	--
Developed Land	--	--	--	--	--	--
Water	--	--	--	--	--	--
Associated Ag Land	--	--	--	--	--	--

Resource Concern Categories

Categories			
Category	Min %	Default %	Max %
Degraded plant condition	0	35	35
Field pesticide loss	0	30	35
Soil quality limitations	0	35	35

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 surface water	0	100	100

Soil quality limitations

Resource Concern	Min %	Default %	Max %
Organic matter depletion	0	100	100

Practices

Practice	Practice Code	Practice Type
Wildlife Habitat Planting	420	P
Alley Cropping	311	P
Brush Management	314	P
Composting Facility	317	P
Conservation Cover	327	P
Conservation Crop Rotation	328	P
Cover Crop	340	P
Critical Area Planting	342	P
Windbreak/Shelterbelt Establishment	380	P
Fence	382	P
Field Border	386	P
Riparian Herbaceous Cover	390	P
Riparian Forest Buffer	391	P
Hedgerow Planting	422	P
Access Control	472	P
Mulching	484	P
Tree/Shrub Site Preparation	490	P
Obstruction Removal	500	P
Access Road	560	P
Trails and Walkways	575	P
Stripcropping	585	P
Structure for Water Control	587	P
Nutrient Management	590	P
Vegetative Barrier	601	P
Herbaceous Wind Barriers	603	P
Tree/Shrub Establishment	612	P
Vegetated Treatment Area	635	P
Wetland Wildlife Habitat Management	644	P
Upland Wildlife Habitat Management	645	P
Early Successional Habitat Development-Mgt	647	P
Windbreak/Shelterbelt Renovation	650	P

Practice	Practice Code	Practice Type
Wetland Restoration	657	P
Wetland Enhancement	659	P
Tree/Shrub Pruning	660	P
TA Design	911	P
TA Application	912	P
TA Check-Out	913	P
Woody Residue Treatment	384	P
Residue and Tillage Management, No Till	329	P
Residue and Tillage Management, Reduced Till	345	P
Multi-Story Cropping	379	P
Herbaceous Weed Treatment	315	P

Ranking Component Weights

Category	Algorithm	Allowable Min	Default	Allowable Max
Vulnerabilities	Default	10	10	40
Planned Practice Effects	Default	15	15	15
Resource Priorities	Default	20	50	60
Program Priorities	Default	5	15	15
Efficiencies	Default	10	10	10

Display Group: NWT Plant & Soil OM (Active)

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

Survey: Applicability Questions

Section: Location		
Question	Answer Choices	Points
WA State	Washington State	--
	Otherwise	--

Survey: Category Questions

Section: NWT		
Question	Answer Choices	Points
NWT	NWT	--
	Otherwise	--

Survey: Program Questions

Section: State questions:		
Question	Answer Choices	Points
Select ALL that apply:	The participant requested a plan prior to June 1, 2020. 20 points	20
	Application is associated with an ALE easement that requires a practice applied as per this plan to treat an endangered species and received points on their easement application ranking. 30 points	30
	The AD-1155 will contain only practices that are non-engineering. Or, designs have already been reviewed and approved by NRCS. Engineering practices include: 309 - 313 - 316 - 317 - 319 - 320 - 326 - 350 - 351 - 353 - 356 - 360 - 362 - 367 -372 - 373 - 374 - 375 - 376 - 378 - 388 - 395 - 396 - 410 - 412 - 428 - 430 - 441 - 442 - 443 - 449 - 450 - 460 - 464 -500 - 516 - 520 - 521A - 521B - 521C - 521D - 533 - 554 - 558 - 560 - 561 - 570 - 574 - 575 - 578 - 580 - 582 - 584 -585 - 587 - 590 - 592 - 600 - 605 - 606 -607 - 608 - 614 - 620 - 629 - 632 - 633 - 634 - 635 - 636 - 638 - 642 - 654 -655 - 657 - 659 - 670 - 672 -735 - 775. 20 Points	20
	The AD-1155 will contain only practices that are identified on the current SHPO/THPO agreement as "Undertakings with little to no Potential to Affect Historic Properties". Or, CR has already been reviewed and approved by NRCS. No Potential to Affect Includes: 201, 315, 328, 329, 330, 340, 345, 353, 355, 367, 371, 372, 379, 399, 449, 450, 484, 511,528, 554, 557, 587, 588, 590, 591, 592, 595, 629, 775, 521A, 521B, 521C, 521D, 589C. There are also 30 other practices that are included if certain criteria is met. Please consult the agreement at: https://efotg.sc.egov.usda.gov/ 50 Points	50
	An applicable water quality practice will be installed within one of the identified source water protection counties. 30 points	30
	Application has a livestock type tagged on the application home screen. 20 points	20
	If selected for contracting, this application will allow the participant to become a first-time adopter using all of the planned practices included in CART. Consider adopted practices on all associated agricultural operation(s) that they are involved in. 30 points	30
	Sorry, none of the above apply. 0 points	0

Survey: Resource Questions

Section: NWT LWG,

Question	Answer Choices	Points
NWT Plant & Soil OM: 340 Cover Crops is included in schedule of operations	on all crop fields?	68
	on 50% or more of crop fields?	33
	on less than 50% of crop fields?	13
	none	0
(329) Residue and Tillage Mangement, No-Till is included in schedule of operations: (Choose only one)	on all fields in which nutrients are applied?	66
	on 50% or more of fields where nutrients are applied?	33
	on less than 50% of fields where nutrients are applied?	13
	none	0
The project proposal includes at least one of the following: (380) windbreak/Shelterbelt Establishment, (612) Tree/Shrub Establishment, (311) Alley Cropping, (484) Mulching, (379) Multi-Story Cropping, (328) Conservation Crop Rotation, (327) Conservation cover.	YES	66
	NO	0