

NATIONAL RANKING TEMPLATE

TEMPLATE NAME

HFRP General - Amended October 2022

PROGRAM

HFRP

LAND USES

MODIFIERS (the modifiers- must be met and are not or but and)

	Included		Included		Included		Included		Included		Included		Included		Included		Included		
Crop	<input type="checkbox"/>	Grazed	<input type="checkbox"/>	Wildlife	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>	Hayed	<input type="checkbox"/>	Drained	<input type="checkbox"/>	Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Urban	<input type="checkbox"/>
Forest	<input checked="" type="checkbox"/>	Grazed	<input type="checkbox"/>	Wildlife	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>					Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Urban	<input type="checkbox"/>
Range	<input type="checkbox"/>	Grazed	<input type="checkbox"/>	Wildlife	<input type="checkbox"/>			Hayed	<input type="checkbox"/>			Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Urban	<input type="checkbox"/>
Pasture	<input type="checkbox"/>	Grazed	<input type="checkbox"/>	Wildlife	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>	Hayed	<input type="checkbox"/>	Drained	<input type="checkbox"/>	Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Urban	<input type="checkbox"/>
Farmstead	<input type="checkbox"/>	Grazed	<input type="checkbox"/>	Wildlife	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>					Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Urban	<input type="checkbox"/>
Developed Land	<input type="checkbox"/>			Wildlife	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>					Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Urban	<input type="checkbox"/>
Water	<input checked="" type="checkbox"/>			Wildlife	<input type="checkbox"/>							Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Urban	<input type="checkbox"/>
Other Rural Land	<input type="checkbox"/>	Grazed	<input type="checkbox"/>	Wildlife	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>					Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Urban	<input type="checkbox"/>
Associated Ag Land	<input checked="" type="checkbox"/>	Grazed	<input type="checkbox"/>	Wildlife	<input type="checkbox"/>	Irrigated	<input type="checkbox"/>	Hayed	<input type="checkbox"/>			Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<input type="checkbox"/>	Urban	<input type="checkbox"/>

RESOURCE CONCERN CATEGORIES

	Min%	Default	Max%	Included
Air Quality emissions	0	0	0	<input type="checkbox"/>
Emissions of airborne reactive nitrogen				<input type="checkbox"/>
Emissions of greenhouse gases - GHGs				<input type="checkbox"/>
Emissions of ozone precursors				<input type="checkbox"/>
Emissions of particulate matter (PM) and PM precursors				<input type="checkbox"/>
Objectionable odor				<input type="checkbox"/>
Total		0		
Aquatic Habitat	0	0	0	<input type="checkbox"/>
Aquatic habitat for fish and other organisms				<input type="checkbox"/>
Elevated water temperature				<input type="checkbox"/>
Total		0		
Concentrated Erosion	0	5	15	<input checked="" type="checkbox"/>
Bank erosion from streams, shorelines, or water conveyances channels	0	100	100	<input checked="" type="checkbox"/>
Classic gully erosion				<input type="checkbox"/>
Ephemeral gully erosion				<input type="checkbox"/>
Total		100		
Degraded Plant Condition	0	25	50	<input checked="" type="checkbox"/>
Plant productivity and health	0	50	100	<input checked="" type="checkbox"/>
Plant structure and composition	0	50	100	<input checked="" type="checkbox"/>
Total		100		
Field Pesticide Loss	0	0	0	<input type="checkbox"/>
Pesticides transported to groundwater				<input type="checkbox"/>
Pesticides transported to surface water				<input type="checkbox"/>
Total		0		
Field Sediment, Nutrient, and Pathogen Loss	0	0	0	<input type="checkbox"/>
Nutrients transported to groundwater				<input type="checkbox"/>
Nutrients transported to surface water				<input type="checkbox"/>

Pathogens and chemicals from manure, biosolids, or compost applications transported to groundwater				<input type="checkbox"/>
Pathogens and chemicals from manure, biosolids, or compost applications transported to surface water				<input type="checkbox"/>
Sediment transported to surface water				<input type="checkbox"/>
Total		0		
Fire Management	0	5	10	<input checked="" type="checkbox"/>
Wildfire hazard from biomass accumulation	0	100	100	<input checked="" type="checkbox"/>
Total		100		
Inefficient Energy Use	0	0	0	<input type="checkbox"/>
Energy efficient equipment and facilities				<input type="checkbox"/>
Energy efficient farming/ranching practices and field operations				<input type="checkbox"/>
Total		0		
Livestock Production Limitation	0	0	0	<input type="checkbox"/>
Feed and forage balance				<input type="checkbox"/>
Inadequate livestock shelter distribution				<input type="checkbox"/>
Total		0		
Long-term Protection of Land	25	25	50	<input checked="" type="checkbox"/>
Loss of functions and values	85	95	100	<input checked="" type="checkbox"/>
Threat of Conversion	0	5	15	<input checked="" type="checkbox"/>
Total		5		<input type="checkbox"/>
Pest Pressure	0	15	25	<input checked="" type="checkbox"/>
Plant pest pressure	0	100	100	<input checked="" type="checkbox"/>
Total		100		
Salt Losses to Water	0	0	0	<input type="checkbox"/>
Salt transported to groundwater				<input type="checkbox"/>
Salt transported to surface water				<input type="checkbox"/>
Total		0		
Soil Quality Limitations	0	5	10	<input checked="" type="checkbox"/>
Aggregate instability				<input type="checkbox"/>
Compaction				<input type="checkbox"/>
Concentration of salts or other chemicals				<input type="checkbox"/>
Organic matter depletion	0	50	100	<input checked="" type="checkbox"/>
Soil organism habitat loss or degradation	0	50	100	<input checked="" type="checkbox"/>
Subsidence				<input type="checkbox"/>
Total		100		
Source Water Depletion	0	5	15	<input checked="" type="checkbox"/>
Groundwater depletion	0	40	100	<input checked="" type="checkbox"/>
Inefficient irrigation water use				<input type="checkbox"/>
Surface water depletion	0	60	100	<input checked="" type="checkbox"/>
Total		100		
Storage and Handling of Pollutants	0	0	0	<input type="checkbox"/>
Nutrients transported to groundwater				<input type="checkbox"/>
Nutrients transported to surface water				<input type="checkbox"/>
Petroleum, heavy metals, and other pollutants transported to groundwater				<input type="checkbox"/>
Petroleum, heavy metals, and other pollutants transported to surface water				<input type="checkbox"/>

Total		0																				
Terrestrial Habitat	0	15	50	<input checked="" type="checkbox"/>																		
Terrestrial habitat for wildlife and invertebrates	0	100	100	<input checked="" type="checkbox"/>																		
Total		100																				
Weather Resilienc	0	0	0	<input type="checkbox"/>																		
Drifted snow				<input type="checkbox"/>																		
Naturally available moisture use				<input type="checkbox"/>																		
Ponding and flooding				<input type="checkbox"/>																		
Seasonal high water table				<input type="checkbox"/>																		
Seeps				<input type="checkbox"/>																		
Total		0																				
Wind and Water Erosion	0	0	0	<input type="checkbox"/>																		
Sheet and rill erosion				<input type="checkbox"/>																		
Wind erosion				<input type="checkbox"/>																		
Total		0																				
Resource Concern Categories Total		100																				
Conservation Activities	CART Practices																					
Practices	See attached practice and activity list.																					
RANKING COMPONENT WEIGHTS	Min%	Default	Max%	Max Point	Ranking Algorithm Adjustments																	
					Default	A	B	C	D	E	F	G	H	I								
Vulnerabilities	5	10	20		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>															
Planned Practice Points	5	20	30		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>					<input type="checkbox"/>	<input type="checkbox"/>							
Resource Priorities	15	30	40		<input type="checkbox"/>																	
Program Priorities	20	40	50		<input type="checkbox"/>																	
Efficiency	0	0	0		<input type="checkbox"/>						<input type="checkbox"/>											
Total		100																				

Practice Code	Practice Name	Include
314	Brush Management	X
315	Herbaceous Weed Treatment	X
326	Clearing and Snagging	X
338	Prescribed Burning	X
340	Cover Crop	X
342	Critical Area Planting	X
348	Dam, Diversion	X
350	Sediment Basin	X
351	Well Decommissioning	X
356	Dike and Levee	X
362	Diversion	X
380	Windbreak/Shelterbelt Establishment	X
382	Fence	X
383	Fuel Break	X
384	Woody Residue Treatment	X
390	Riparian Herbaceous Cover	X
391	Riparian Forest Buffer	X
393	Filter Strip	X
394	Firebreak	X
395	Stream Habitat Improvement and Management	X
396	Aquatic Organism Passage	X
402	Dam	X
410	Grade Stabilization Structure	X
420	Wildlife Habitat Planting	X
422	Hedgerow Planting	X
484	Mulching	X
490	Tree/Shrub Site Preparation	X
500	Obstruction Removal	X
575	Trails and Walkways	X
578	Stream Crossing	X
580	Streambank and Shoreline Protection	X
587	Structure for Water Control	X
595	Integrated Pest Management	X
606	Subsurface Drain	X
612	Tree/Shrub Establishment	X
620	Underground Outlet	X
638	Water and Sediment Control Basin	X
643	Restoration of Rare or Declining Natural Communities	X
644	Wetland Wildlife Habitat Management	X
645	Upland Wildlife Habitat Management	X
647	Early Successional Habitat Development/Management	X
649	Structures for Wildlife	X
654	Road/Trail/Landing Closure & Treatment	X
655	Forest Trails and Landings	X
657	Wetland Restoration	X
658	Wetland Creation	X
659	Wetland Enhancement	X
660	Tree-Shrub Pruning	X

Practice Code	Practice Name	Include
666	Forest Stand Improvement	X
755	Well Plugging	X
LTAPA	Acquisition Process – Appraisal	X
LTAPAU	Acquisition Process – Appraisal Update	X
LTAPBS	Acquisition Process – Boundary Survey	X
LTAPCS	Acquisition Process – Closing Services	X
LTAPERS	Acquisition Process – Environmental Database Records Search	X
LTAPERSU	Acquisition Process – Environmental Database Records Search Update	X
LTAPFP1	Acquisition Process – Full Phase I	X
LTAPMA	Acquisition Process – Area Wide Market Analysis	X
LTAPMAU	Acquisition Process – Area Wide Market Analysis Update	X
LTAPTR1	Acquisition Process – Appraisal Technical Review First Review	X
LTAPTR2	Acquisition Process – Appraisal Technical Review Second Review	X
LTAPTS	Acquisition Process – Title Search	X
LTAPBLR	Acquisition Process - Baseline Report	X
LTAPIE	Acquisition Process - Ingress Egress	X
LTP10YC	Long-Term Protection of Land – 10-Year Contract	X
LTP30YC	Long-Term Protection of Land – 30-Year Contract	X
LTP30YE	Long-Term Protection of Land – 30-Year Easement	X
LTPMAS	Long-Term Protection of Land – Maximum Duration Allowed by State Law	X
LTPPE	Long-Term Protection of Land – Permanent Easement	X