

## NATIONAL RANKING TEMPLATE

**TEMPLATE NAME**

Honey Bee Pollinator Initiative (HBPI) has been discontinued. Delete the national ranking template.

**PROGRAM**

EQIP

**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 checked="" 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"/>
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"/>
Range	<input checked="" 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"/>
Pasture	<input checked="" 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"/>
Farmstead	<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"/>
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"/>
Water	<input type="checkbox"/>			Wildlife	<input type="checkbox"/>							Organic	<input type="checkbox"/>	Water Feature	<input type="checkbox"/>	Protected	<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"/>
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"/>

**RESOURCE CONCERN CATEGORIES**

Min% Default Max% Included

Notes (Reasons for Inclusions)

<b>Air Quality emissions</b>	<b>2</b>	<b>5</b>	<b>35</b>	<input checked="" type="checkbox"/>	
Emissions of airborne reactive nitrogen	5	20	85	<input checked="" type="checkbox"/>	
Emissions of greenhouse gases - GHGs	5	20	85	<input checked="" type="checkbox"/>	
Emissions of ozone precursors	5	20	85	<input checked="" type="checkbox"/>	
Emissions of particulate matter (PM) and PM precursors	5	20	85	<input checked="" type="checkbox"/>	
Objectionable odor	0		80	<input checked="" type="checkbox"/>	
Total		80			
<b>Aquatic Habitat</b>	<b>2</b>	<b>5</b>	<b>35</b>	<input checked="" type="checkbox"/>	
Aquatic habitat for fish and other organisms	5	50	100	<input checked="" type="checkbox"/>	
Elevated water temperature	0	50	95	<input checked="" type="checkbox"/>	
Total		100			
<b>Concentrated Erosion</b>	<b>0</b>	<b>10</b>	<b>35</b>	<input checked="" type="checkbox"/>	
Bank erosion from streams, shorelines, or water conveyances channels	0	30	100	<input checked="" type="checkbox"/>	
Classic gully erosion	0	35	100	<input checked="" type="checkbox"/>	
Ephemeral gully erosion	0	35	100	<input checked="" type="checkbox"/>	
Total		100			
<b>Degraded Plant Condition</b>	<b>2</b>	<b>5</b>	<b>35</b>	<input checked="" type="checkbox"/>	
Plant productivity and health	5	50	95	<input checked="" type="checkbox"/>	
Plant structure and composition	5	50	95	<input checked="" type="checkbox"/>	
Total		100			
<b>Field Pesticide Loss</b>	<b>2</b>	<b>5</b>	<b>35</b>	<input checked="" type="checkbox"/>	
Pesticides transported to groundwater	5	50	95	<input checked="" type="checkbox"/>	
Pesticides transported to surface water	5	50	95	<input checked="" type="checkbox"/>	
Total		100			

<b>Field Sediment, Nutrient, and Pathogen Loss</b>	<b>2</b>	<b>5</b>	<b>35</b>	<input checked="" type="checkbox"/>
Nutrients transported to groundwater	5	20	80	<input checked="" type="checkbox"/>
Nutrients transported to surface water	5	20	80	<input checked="" type="checkbox"/>
Pathogens and chemicals from manure, biosolids, or compost applications transported to groundwater	5	20	80	<input checked="" type="checkbox"/>
Pathogens and chemicals from manure, biosolids, or compost applications transported to surface water	5	20	80	<input checked="" type="checkbox"/>
Sediment transported to surface water	5	20	80	<input checked="" type="checkbox"/>
Total		100		
<b>Fire Management</b>	<b>0</b>	<b>5</b>	<b>35</b>	<input checked="" type="checkbox"/>
Wildfire hazard from biomass accumulation	0	100	100	<input checked="" type="checkbox"/>
Total		100		
<b>Inefficient Energy Use</b>	<b>2</b>	<b>5</b>	<b>35</b>	<input checked="" type="checkbox"/>
Energy efficient equipment and facilities	0	50	95	<input checked="" type="checkbox"/>
Energy efficient farming/ranching practices and field operations	0	50	95	<input checked="" type="checkbox"/>
Total		100		
<b>Livestock Production Limitation</b>	<b>0</b>	<b>5</b>	<b>35</b>	<input checked="" type="checkbox"/>
Feed and forage balance	0	35	100	<input checked="" type="checkbox"/>
Inadequate livestock shelter	0	30	100	<input checked="" type="checkbox"/>
Inadequate livestock water quantity, quality, and distribution	0	35	100	<input checked="" type="checkbox"/>
Total		100		
<b>Long-term Protection of Land</b>	<b>0</b>	<b>0</b>	<b>0</b>	<input type="checkbox"/>
Threat of Conversion				<input type="checkbox"/>
Loss of functions and values				<input type="checkbox"/>
Total		0		
<b>Pest Pressure</b>	<b>2</b>	<b>5</b>	<b>35</b>	<input checked="" type="checkbox"/>
Plant pest pressure	100	100	100	<input checked="" type="checkbox"/>
Total		100		
<b>Salt Losses to Water</b>	<b>0</b>	<b>5</b>	<b>35</b>	<input checked="" type="checkbox"/>
Salt transported to groundwater	0	50	100	<input checked="" type="checkbox"/>
Salt transported to surface water	0	50	100	<input checked="" type="checkbox"/>
Total		100		
<b>Soil Quality Limitations</b>	<b>2</b>	<b>5</b>	<b>35</b>	<input checked="" type="checkbox"/>
Aggregate instability	5	15	85	<input checked="" type="checkbox"/>
Compaction	5	20	85	<input checked="" type="checkbox"/>
Concentration of salts or other chemicals	0	15	80	<input checked="" type="checkbox"/>
Organic matter depletion	5	20	85	<input checked="" type="checkbox"/>
Soil organism habitat loss or degradation	5	20	85	<input checked="" type="checkbox"/>
Subsidence	0	10	80	<input checked="" type="checkbox"/>
Total		100		
<b>Source Water Depletion</b>	<b>2</b>	<b>10</b>	<b>35</b>	<input checked="" type="checkbox"/>
Groundwater depletion	5	35	90	<input checked="" type="checkbox"/>
Inefficient irrigation water use	5	35	90	<input checked="" type="checkbox"/>

Surface water depletion	5	30	90	<input checked="" type="checkbox"/>
Total		100		
<b>Storage and Handling of Pollutants</b>	<b>2</b>	<b>10</b>	<b>35</b>	<input checked="" type="checkbox"/>
Nutrients transported to groundwater	5	25	85	<input checked="" type="checkbox"/>
Nutrients transported to surface water	5	25	85	<input checked="" type="checkbox"/>
Pesticides transported to surface water	5	25	85	<input checked="" type="checkbox"/>
Petroleum, heavy metals, and other pollutants transported to groundwater	5	25	85	<input checked="" type="checkbox"/>
Petroleum, heavy metals, and other pollutants transported to surface water	5	25	85	<input checked="" type="checkbox"/>
Total		125		
<b>Terrestrial Habitat</b>	<b>2</b>	<b>5</b>	<b>35</b>	<input checked="" type="checkbox"/>
Terrestrial habitat for wildlife and invertebrates	100	100	100	<input checked="" type="checkbox"/>
Total		100		
<b>Weather Resilience</b>	<b>2</b>	<b>5</b>	<b>35</b>	<input checked="" type="checkbox"/>
Drifted snow	0	20	100	<input checked="" type="checkbox"/>
Naturally available moisture use	0	20	100	<input checked="" type="checkbox"/>
Ponding and flooding	0	20	100	<input checked="" type="checkbox"/>
Seasonal high water table	0	20	100	<input checked="" type="checkbox"/>
Seeps	0	20	100	<input checked="" type="checkbox"/>
Total		100		
<b>Wind and Water Erosion</b>	<b>2</b>	<b>5</b>	<b>35</b>	<input checked="" type="checkbox"/>
Sheet and rill erosion	5	50	100	<input checked="" type="checkbox"/>
Wind erosion	0	50	95	<input checked="" type="checkbox"/>
Total		100		
<b>Resource Concern Categories Total</b>		100		

<b>Conservation Activities</b>	<b>CART Practices</b>
<b>Practices</b>	See "CART Practices" tab for all available practices. All contracts must include at least one of the following core practices: 327 Conservation Cover, 386 Field Border, 390 Riparian Herbaceous Cover, 511 Forage Harvest Management, 512 Forage and Biomass Plantings, 528 Prescribed Grazing, 550 Range Planting, 612 Tree/Shrub Establishment, 645 Upland Wildlife Habitat Management, or 647 Early Successional Habitat Development.

RANKING COMPONENT WEIGHTS	Min%	Default	Max%	Max Point	Ranking Algorithm Adjustments									
					Default	A	B	C	D	E	F	G	H	
Vulnerabilities	15	20	40		<input type="checkbox"/>	<input type="checkbox"/>								
Planned Practice Points	15	15	15		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>					<input type="checkbox"/>
Resource Priorities	20	50	60		<input type="checkbox"/>									
Program Priorities	5	5	15		<input type="checkbox"/>									
Efficiency	10	10	10		<input type="checkbox"/>									



<b>Practice Code</b>	<b>Practice Name</b>
314	Brush Management
315	Herbaceous Weed Treatment
327	Conservation Cover
328	Conservation Crop Rotation
338	Prescribed Burning
340	Cover Crop
380	Windbreak/Shelterbelt Establishment
382	Fence
386	Field Border
390	Riparian Herbaceous Cover
391	Riparian Forest Buffer
420	Wildlife Habitat Planting
484	Mulching
490	Tree/Shrub Site Preparation
511	Forage Harvest Management
512	Forage and Biomass Planting
516	Livestock Pipeline
528	Prescribed Grazing
533	Pumping Plant
550	Range Planting
561	Heavy Use Area Protection
574	Spring Development
575	Trails and Walkways
595	Integrated Pest Management
612	Tree/Shrub Establishment
614	Watering Facility
642	Water Well
644	Wetland Wildlife Habitat Management
645	Upland Wildlife Habitat Management
655	Forest Trails and Landings
666	Forest Stand Improvement