

## WILDLIFE HABITAT EVALUATION INVENTORY WORKSHEET FOR PASTURE

Client: \_\_\_\_\_ Date: \_\_\_\_\_ Farm No.: \_\_\_\_\_  
 Tract(s): \_\_\_\_\_ Field(s): \_\_\_\_\_ Acres: \_\_\_\_\_  
 Conservationist: \_\_\_\_\_

This Wildlife Habitat Evaluation inventory worksheet lists a number of habitat considerations/elements related to wildlife values for pasture. The inventory worksheet user makes a rating for each habit element based primarily on visual observations and a few measurements.

**The pasture evaluated must score a rating of 0.5 for each habitat consideration/element listed in the Habitat Index to substantiate reporting conservation practice Upland Wildlife Management (Code 645).**

### WILDLIFE HABITAT INDEX (PASTURE)

HABITAT CONSIDERATION	HABITAT POINTS	PRESENT	PLANNED	APPLIED
<b>VEGETATIVE COMPOSITION</b>				
<i>"Plant Diversity" indicator score from Nevada Pasture Condition Scoresheet (NV-ECS-8a)</i>				
Plant Diversity indicator score of 5	<b>0.9 to 1.0</b>			
Plant Diversity indicator score of 4	<b>0.7 to 0.8</b>			
Plant Diversity indicator score of 3	<b>0.5 to 0.6</b>			
Plant Diversity indicator score of 2	<b>0.3 to 0.4</b>			
Plant Diversity indicator score of 1	<b>0 to 0.2</b>			
<b>MOWING MANAGEMENT</b>				
Mechanical harvest initiated after July 15 with mowing performed during daylight hours. Aftermath stubble height ≥6-inches. Over-winter stubble height >6-inches.	<b>0.6 to 1.0</b>			
Mechanical harvest initiated before July 15 with mowing performed during daylight hours. Over-winter stubble height >6-inches.	<b>0.5</b>			
Mechanical harvest initiated before July 15. Over-winter stubble height <6-inches.	<b>0 to 0.4</b>			

HABITAT CONSIDERATION	HABITAT POINTS	PRESENT	PLANNED	APPLIED
<b>WATER SOURCE</b>				
<i>Distance to water measured from any point in pasture field</i>				
Average distance to water is ≤½-mile	<b>0.6 to 1.0</b>			
Average distance to water is >½-mile and ≤1-mile	<b>0.5</b>			
Average distance to water is >1-mile	<b>0 to 0.4</b>			

<b>ADJACENT PERENNIAL COVER</b>				
<i>Trees, shrubs, or un-mowed strips of perennial vegetation, including natural/native vegetation</i>				
>20-ft field border of permanent perennial vegetation	<b>1.0</b>			
>10 to 20-ft border of permanent perennial vegetation	<b>0.6 to 0.9</b>			
5 to 10-ft border of permanent perennial vegetation	<b>0.5</b>			
<5-ft border of permanent perennial vegetation	<b>0 to 0.4</b>			

<b>AQUATIC RESOURCES</b>				
<i>Perennial streams, wetlands, and irrigation ditches</i>				
>45-ft buffer of permanent perennial vegetation or native habitat protecting aquatic resources	<b>0.8 to 1.0</b>			
35-ft to 45-ft buffer of permanent perennial vegetation or native habitat protecting aquatic resources	<b>0.5 to 0.7</b>			
Buffer of permanent perennial vegetation or native habitat protecting aquatic resources is 1-ft to 34-ft	<b>0.1 to 0.4</b>			
No buffer protecting aquatic resources	<b>0</b>			

Total Pasture Habitat Points *(5 points maximum)*

**Pasture Habitat Index *(Total Points/5)***

*An important wildlife value of pastureland is the cover provided during the nesting season. Other values include winter cover and food supplies. Vegetative composition of fields with high diversity of species including forbs, cool-season grasses, and warm-season grasses provide better food and cover for wildlife. It is not necessary for plant species to be completely intermixed; field which have various species planted in strips or blocks meet this criteria as well. Management which avoids disturbance during the nesting season yet allows time for sufficient re-growth to provide winter cover is preferred.*

**NOTES:**