

**Hay Quality Sensory Evaluation Form – Grass ( $\leq 10\%$  legume)**

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Entry no. \_\_\_\_\_ Class/intended use \_\_\_\_\_ Cutting \_\_\_\_\_ Bale size/type \_\_\_\_\_  
(Dairy, TMR, feeder, horse, feed store, export, etc.) Probe moisture % \_\_\_\_\_

Evaluation purpose \_\_\_ Nutritional value \_\_\_ Economic value \_\_\_

Characteristic	Points	Score	Notes
<b>1. Package functionality (max. 10)</b>			
A. Bale tie effectiveness/spacing	5-0		
B. Bale shape/density/transportability	5-0		
<b>2. Odor (max. 20)</b>			
A. New-mown/sweet to neutral	20-10		
B. Preservative-treated or fermented	20-0		
C. Caramelized/heat-damaged	14-0		
D. Musty to moldy, other objectionable	14-0		
<b>3. Maturity stage (max. 15)</b>			
	<b>1st cut</b>	<b>Regrowth</b>	
A. Vegetative	15	15	
B. Jointing to boot	14-13	14-8	
C. Head emergence; early to late	12-8	7-4	
D. Bloom; early to late	7-2	3-1	
E. Seed; green to ripe/shattering	1-0	0	
<b>4. Foreign material, dust, soil, rocks, stubble, weeds, &amp; non-crop species (max. 15)</b>			
A. Clean	15-12		
B. 1–5% &/or dusty (from soil or mold)	11-6		
C. >5% &/or injurious	5-0		
<i>*Also see noxious/poisonous/injurious in No. 7</i>			
<b>5. Forage texture &amp; condition (max. 30)</b>			
A. Texture; soft/pliable to tough/brittle	6-0		
B. Leaf concentration; leafy to leafless	6-0		
C. Stem diameter; fine to coarse	6-0		
D. Leaf attachment; retained to detached	6-0		
E. Leaf & flake integrity; intact/cohesive to pulverized/loose	6-0		
<i>*Moldy/weathered/spoiled (penalty)</i>	<i>-1 to -30</i>	<b>-</b>	
<b>6. Color &amp; uniformity (max. 10)</b>			
A. Natural green of crop	10-8		
B. Light green to bleached to yellow	7-4		
C. Orange to brown to black/grey/white (moldy)	3-0		
<i>*Non-uniform; streaked/blotchy/brownleaf (penalty)</i>	<i>-1 to -4</i>	<b>-</b>	
<b>7. Penalties (max. -100)</b>			
A. Noxious weeds/seeds, poisonous plants	<i>-10 to -100</i>	<b>-</b>	
B. Moisture % >18 (small), >16 (large) if untreated	<i>-1 to -100</i>	<b>-</b>	
C. Injurious/objectionable not noted above	<i>-1 to -100</i>	<b>-</b>	
<b>Total score</b>	100		