### Hay Quality Sensory Evaluation Form – Alfalfa (≤10% grass)

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<table>
<thead>
<tr>
<th>Entry no.</th>
<th>Class/intended use</th>
<th>Cutting</th>
<th>Bale size/type</th>
<th>Probe moisture %</th>
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#### Evaluation purpose

<table>
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<tr>
<th>Nutritional value</th>
<th>Economic value</th>
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<tr>
<th>Characteristic</th>
<th>Points</th>
<th>Score</th>
<th>Notes</th>
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**1. Package functionality** (max. 10)

- A. Bale tie effectiveness/spacing/tension: 5-0
- B. Bale shape/density/transportability: 5-0

**2. Odor** (max. 20)

- 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

**3. Maturity stage** (max. 15)

- A. Pre-bud; vegetative: 15
- B. Bud; early to late: 14-12
- C. Bloom; early to late: 11-5
- D. Seed; green to ripe/shattering: 4-0

**4. Foreign material, dust, soil, rocks, stubble, weeds, & non-crop species** (max. 15)

- A. Clean: 15-12
- B. 1–5% &/or dusty (from soil or mold): 11-6
- C. >5% &/or injurious: 5-0

*Also see noxious/poisonous/injurious in No. 7

**5. Forage texture & condition** (max. 30)

- 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

*Moldy/weathered/spoiled (penalty) -1 to -30 -

**6. Color & uniformity** (max. 10)

- A. Natural green of crop: 10-8
- B. Light green to bleached: 7-5
- C. Yellow to brown to black/grey/white (moldy): 4-0

*Non-uniform; streaked/blotchy/brownleaf (penalty) -1 to -4 -

**7. Penalties** (max. -100)

- A. Noxious weeds/seeds, poisonous plants: -10 to -100 -
- B. Moisture % >18 (small), >16 (large) if untreated: -1 to -100 -
- C. Injurious/objectionable not noted above: -1 to -100 -

**Total score**

100