Operation Name: Date:

► Please complete a separate livestock feed plan for each species of animal to be certified.

Species of animals described by this form:

A. Grazing Season

The grazing season is the period of time when pasture is available for grazing, due to natural precipitation or irrigation. Due to weather, season or climate, the grazing season may or may not be continuous, but must be at least 120 days per year. Dates may vary because of mid-summer heat/ humidity, significant precipitation events, flood, hurricanes, droughts or winter weather events. The grazing season may be extended by the grazing of residual forage.

1) Please describe your grazing season, including the conditions that characterize the grazing season. Include approximate start and end dates of the grazing season and hours per day grazed for each period.

B. Feed Rations – Grazing Season

Organic livestock producers must provide a total feed ration that is organically produced and handled. Synthetic materials on the National List §205.603 may be used as feed additives and supplements. During the grazing season, producers shall provide an average of not less than 30 percent of animals' dry matter intake from grazing.

1) Describe feed rations for each production group during the grazing season described above. Please list rations for all groups that you manage. If you feed different amounts or types of feed to different groups, you must list all rations. For example, if you manage animals according to their age, list rations for each age group.

Rations may be provided on your own forms, spreadsheets, etc. as long as they include the information below and also identify the time of year when rations are fed (i.e. grazing season or non-grazing season). □ Rations attached

□ Animals are fed a ration of 100% pasture only during the grazing season and the grazing season is at least 120 days per year. Skip to section C.

<table>
<thead>
<tr>
<th>Production Group</th>
<th>Feed Type or Ration Component</th>
<th>Amount (per animal per day)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Example: Fresh cows</td>
<td>Silage</td>
<td>20 lbs.</td>
</tr>
<tr>
<td></td>
<td>Grain mix</td>
<td>7 lbs.</td>
</tr>
<tr>
<td></td>
<td>Flax meal</td>
<td>1 lb.</td>
</tr>
</tbody>
</table>

... (continued below)
C. Feed Rations – Non-Grazing Season

When pasture is not available for grazing due to climate, weather, or lack of precipitation, ruminant animals must be provided with a ration that is organically produced and handled. The non-grazing season must not exceed 245 days per year.

1) Describe feed rations for each production group during the non-grazing season when pasture is not available for grazing. Please list rations for all groups that you manage. If you feed different amounts or types of feed to different groups, you must list all rations. For example, if you manage animals according to their age, list rations for each age group.

Rations may be provided on your own forms, spreadsheets, etc. so long as they include the information below and also identify the time of year when rations are fed (i.e. grazing season or non-grazing season).

Animals are fed 100% pasture year round, Skip to section D. Note: Producers that provide nearly 100% pasture year round must complete the table below and estimate the amount of each feed type provided during the non-grazing season.

<table>
<thead>
<tr>
<th>Production Group</th>
<th>Feed Type or Ration Component</th>
<th>Amount (per animal per day)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Example: Fresh cows</td>
<td>Silage</td>
<td>20 lbs.</td>
</tr>
<tr>
<td></td>
<td>Grain mix</td>
<td>7 lbs.</td>
</tr>
<tr>
<td></td>
<td>Flax meal</td>
<td>1 lb.</td>
</tr>
<tr>
<td></td>
<td>Alfalfa hay</td>
<td>18 lbs.</td>
</tr>
</tbody>
</table>

□ Rations attached
D. Dry Matter Demand

Organic ruminant producers shall provide the method for calculating dry matter demand and dry matter intake. §205.240

1) Complete the table below or attach additional sheets with all information requested below. You may use the Dry Matter Demand tables provided by the National Organic Program or by CCOF (available at www.ccof.org) for estimating dry matter demand.

- Sheet(s) attached

<table>
<thead>
<tr>
<th>Production Group</th>
<th>Approximate Body Weight</th>
<th>Dry Matter Demand during Grazing Season</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Lbs</td>
<td>Lbs/day</td>
</tr>
<tr>
<td></td>
<td>Lbs</td>
<td>Lbs/day</td>
</tr>
<tr>
<td></td>
<td>Lbs</td>
<td>Lbs/day</td>
</tr>
<tr>
<td></td>
<td>Lbs</td>
<td>Lbs/day</td>
</tr>
</tbody>
</table>

2) How have you determined the dry matter demand figure reported above?
- I use a known reference to estimate the dry matter demand. *Be prepared to show your references at inspections.*
- I utilize a nutritionist to determine dry matter demand
- I use rations fed during the non-grazing season (no pasture fed) to determine dry matter demand
- Other (describe):

3) How do you ensure that your ruminant animals graze at least 30% of their dry matter demand from pasture over the grazing season?
Mark at least one option below, or describe your method for calculating dry matter intake below.
- Animals are fed 100% pasture for at least 120 days per year. SKIP to section E below.
- I/We subtract the dry matter fed from dry matter demand (i.e. the “subtraction method”) to estimate pasture consumed.
- Other (describe):

4) Please attach samples of any records you use to calculate or monitor dry matter intake (e.g. spreadsheets, calendar).
- Additional sheet(s) attached
- Not applicable. May only be marked if animals are fed 100% pasture for at least 120 days per year.

E. Feed Supplements and Additives

Feed supplements and additives are anything you add to livestock feed for a specific nutritional need or to improve nutrient balance of the total ration. All agricultural ingredients in feed supplements and additives, such as molasses, must be organic. All feed supplements and additives used must be reviewed and approved by CCOF prior to use.

1) List all feed supplements and additives, including vitamins, minerals, silage inoculants, etc. on your Livestock Materials Application (OSP Materials List).

- Attached

F. Water

1) Describe how you ensure that you provide year round sources of clean water for drinking for all of your organic animals:

2) Are there any materials added to drinking water, either by you or another entity (ex: water control board, neighbor)?
- No
- Yes (describe):