

# INSTRUCTIONS FOR ORGANIC LIVESTOCK DRY MATTER (DM) WORKSHEET FORM NO. ROR-623

## INTRODUCTION

This form is intended to serve as the “provided method for calculating dry matter demand (DMD) and dry matter intake (DMI)” required by §205.237, §205.239, and §205.240 of the National Organic Certification Program (NOP) regulations. The Organic Livestock Dry Matter (DM) Worksheet is a detailed description of how an operation will achieve, document, and sustain compliance with organic standards.

This form is an addendum to ROR-603 Livestock Organic System Plan and must be completed and sent to the Texas Department of Agriculture Organic Certification Program with the ROR-603 Livestock Organic System Plan. Mail all documents to the Texas Department of Agriculture (TDA), Organic Certification Program, P.O. Box 12076, Austin, Texas 78711. For assistance in completing this form, call toll-free 1-800-TELL TDA (835-5832). For the hearing impaired: 1-800-735-2988 (voice) or 1-800-735-2989 (TDD/TT).

Incomplete or inaccurate applications may result in denial of application or certification. **A copy of all applications and supporting documentation should be duplicated and maintained on file.**

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## HOW TO USE AND SUBMIT THIS FORM

This form will be used to determine if ruminant livestock are obtaining an “average of not less than 30 percent of their dry matter intake from grazing throughout the grazing season.” One form must be used for each production group of animals per quarter of the certification fiscal year. If the same production group of animals is separated into multiple groups and grazed for different lengths of time and/or fed different rations, then separate forms must be used to distinguish the dry matter intake of these production groups from each other. If pastures grazed, feed rations, class/stage of production, and dry matter demand change then separate columns within the worksheet must be completed to show these changes. Also, if dates grazed are not continuous then separate columns must distinguish the breaks in the grazing season.

As stated above, this form is required with the ROR-603 and may be submitted multiple times throughout the year to adequately illustrate the grazing season of all animals.

The following information instructs how to complete each section in detail.

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## SECTION A

### 1. VERIFICATION INFORMATION

Enter all business information requested – only one ID number is required.

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## **SECTION B**

### **1. REPORT DATES**

List the dates for which the worksheet corresponds.

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## **SECTION C**

### **1. ORGANIC LIVESTOCK DRY MATTER WORKSHEET**

#### **Production Group**

List the production group for which the worksheet corresponds (breeding cows, dairy cows, yearlings, weaned calves, replacement heifers, e.g.).

#### **Class/Stage of Production**

List the class/stage of production for which the worksheet and production group corresponds (early lactation, late gestation, finishing period, 5 months since gestation, e.g.).

#### **Pasture**

List the pasture identification and type of forage grazed from pasture (wheat pasture, range, bermuda, e.g.).

#### **Dates Grazed (to-from)**

List the start and end date when the pasture was grazed.

#### **Number of Days Grazed in Class/Stage of Production**

List the number of days grazed.

#### **# Of Animals**

List the number of animals in the production group.

#### **Average Weight**

List the average weight of the animals in the production group.

## **Dry Matter Demand (DMD)**

List the dry matter demand of the production group for the corresponding class/stage of production. This information can be obtained from the NRC/NOP Table Value or calculated by any creditable source or computation. You can contact your local Texas AgriLife Extension office or the Texas Department of Agriculture Organic Certification Program for copies of DMD tables.

(continued)

## **SECTION C (continued)**

### **Other Feed Sources**

List all the feeds and the amounts that were fed to the animals. (See Example)

### **Total Dry Matter Intake (DMI) from feed sources, lb**

List the total amount of DMI from feed by adding all feed DMI sources together. (See Example)

### **%DMI from feed sources**

List the percent DMI from feed sources. (See Example)

### **Pasture DMI, lb**

List the pasture DMI by subtracting the total DMI from feed sources from the Dry Matter Demand (DMD). (See Example)

### **%DMI from pasture**

List the percent DMI from pasture. (See Example)

### **Ave. %DMI from Pasture Over the Grazing Season**

List the average %DMI from pasture from each corresponding class/stage of production. (See Example)

### **Total Days**

List the total days grazed.

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## **SECTION D**

### **1. SIGNATURE**

After reading the summary, print and sign your name, and date the form. By providing a phone number or email address TDA will be able to contact you directly with any questions or concerns about the

form. Your signature here indicates that you have read the summary and that you are aware of your responsibilities regarding the issuance of the requested license.

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