Grazing Season Ration Change Records

Farm Name: _____

Producer Name(s): _____

Year: _____

If the feed ration for any group of animals on your farm changes significantly during the course of the grazing season, you are required to track the changes in your records. This sheet should be filled out for each class of animal (milker, heifer, etc). Completed sheets, or a comparable record, should be actively maintained and available for inspector review.

Class of Animal: _____ **Dry Matter Demand (DMD):** _____

Number of Animals: _____ **Source of DMD:** ☐ winter ration DM ☐ % body weight ☐ NOP table ☐ Other: _____

Please provide accurate dry matter (DM) content values for each feed type. If you test your feed, please use the %DM found in your test. If you are unsure of the DM content, a range of assumptions for %DM can be found below each feed type.

	RATION 1	**RATION 2**	**RATION 3**
Date Ration Fed:	From: _____ To: _____ # of days: _____	From: _____ To: _____ # of days: _____	From: _____ To: _____ # of days: _____
Feed Type (don't list pasture)	**Lbs fed/animal** (%DM as a decimal)	**Lbs fed/animal** (%DM as a decimal)	**Lbs fed/animal** (%DM as a decimal)
Dry Hay: (90% DM)	_____ lbs x_____%DM = _____lbs DM (**a_1**)	_____lbs x_____%DM = _____lbs DM (**b_1**)	_____lbs x_____%DM = _____lbs DM (**c_1**)
Haylage/Balage: (40-60% DM)	_____ lbs x_____%DM = _____lbs DM (**a_2**)	_____lbs x_____%DM = _____lbs DM (**b_2**)	_____lbs x_____%DM = _____lbs DM (**c_2**)
Corn Silage: (30-35% DM)	_____ lbs x_____%DM = _____lbs DM (**a_3**)	_____lbs x_____%DM = _____lbs DM (**b_3**)	_____lbs x_____%DM = _____lbs DM (**c_3**)
Grain: (89% DM)	_____ lbs x_____%DM = _____lbs DM (**a_4**)	_____lbs x_____%DM = _____lbs DM (**b_4**)	_____lbs x_____%DM = _____lbs DM (**c_4**)
Total Fed:	Total lbs DM= _____ **(A)** **($a_1+a_2+a_3+a_4$)**	Total lbs DM= _____ **(B)** **($b_1+b_2+b_3+b_4$)**	Total lbs DM= _____ **(C)** **($c_1+c_2+c_3+c_4$)**

To calculate dry matter intake (DMI) from pasture, see the DMI Calculation Worksheet on other side

Dry Matter Intake (DMI) Calculation Worksheet for Ruminant Livestock

The first part of this form will calculate your % DMI from pasture for each ration, you will need the total lbs of DM fed from each ration on the previous page (A, B, C).

RATION 1- # of days fed:_____

	-		=		÷		=		x100	=	
DMD		**Total Lbs DM (A)**		**DM from pasture**		**DMD**		**DMI from pasture**			**% DMI from pasture (D)**

RATION 2-# of days fed:_____

	-		=		÷		=		x100	=	
DMD		**Total Lbs DM (B)**		**DM from pasture**		**DMD**		**DMI from pasture**			**% DMI from pasture (E)**

RATION 3-# of days fed:_____

	-		=		÷		=		x100	=	
DMD		**Total Lbs DM (C)**		**DM from pasture**		**DMD**		**DMI from pasture**			**% DMI from pasture (F)**

IMPORTANT: If any of your rations (D, E, F) above, show a dry matter intake from pasture *below* 30%, you will need to show that you average 30% DMI from pasture over the entire grazing season by filling out the information below. If all of your rations above show a dry matter intake from pasture *above* 30%, then you do not need to fill out the information below.

To determine the average % DMI from pasture over the entire grazing season, you need to calculate the day weighted average- for this you will need the % DMI from pasture for each ration (D, E, F) above and the number of days each ration was fed (from the previous page).

RATION 1								
	x		=					
% DMI from pasture (D)		**# of days**		**G**				
RATION 2								
	x		=					
% DMI from pasture (E)		**# of days**		**H**				
RATION 3								
	x		=					
% DMI from pasture (F)		**# of days**		**I**				
					÷		=	
		Total # of days (K)		**Total (G+H+I)**		**Total # of days (K)**		**Average % DMI from pasture for the grazing season**

Pasture Rule for Organic: Producers must provide a minimum of 30% of a ruminant's dry matter intake (DMI) from pasture. This shall be calculated as an average over the entire grazing season for each type and class of animal. Ruminant animals must be grazed throughout the entire grazing season for the geographical region, which shall be not less than 120 days per calendar year. VOF has determined the regional grazing season to be 150 days. Due to weather, season, and/or climate, the grazing season may or may not be continuous.

OPT Grass-fed requirements: 60% DMI from pasture, 150 day grazing season