OEFFA Dry Matter Intake Calculation Worksheet for Organic Ruminant Livestock

Operation Name: _____ Certification #: _____

Class of Animal/Stage of Production: _____ Number of Animals in Group: _____

Dry Matter Demand (DMD) (lbs.): _____ Source of DMD: ☐ NRC/NOP Table ☐ Other: _____

RATION 1

Dates this Ration is Fed: from _____ to _____ = # of Days **[A]** _____

Feed Type (do not list pasture)	**Amount Fed Per Animal (lbs.)**		**DM Content %**		**DM Fed (lbs.)**
		x		=	
		x		=	
		x		=	
		x		=	

_____ - _____ = _____ ÷ _____ = **[a]** _____

DMD (lbs.) **Total DM Fed (lbs.)** **DMI from Pasture (lbs.)** **DMD (lbs.)** **DMI from Pasture %**

# of Days in this Ration **[A]** _____ **x** DMI % from this Ration **[a]** _____ = Ration Value **[1]** _____

RATION 2

Dates this Ration is Fed: from _____ to _____ = # of Days **[B]** _____

Feed Type (do not list pasture)	**Amount Fed Per Animal (lbs.)**		**DM Content %**		**DM Fed (lbs.)**
		x		=	
		x		=	
		x		=	
		x		=	

_____ - _____ = _____ ÷ _____ = **[b]** _____

DMD (lbs.) **Total DM Fed (lbs.)** **DMI from Pasture (lbs.)** **DMD (lbs.)** **DMI from Pasture %**

# of Days in this Ration **[B]** _____ **x** DMI % from this Ration **[b]** _____ = Ration Value **[2]** _____

RATION 3

Dates this Ration is Fed: from _____ to _____ = # of Days **[C]** _____

Feed Type (do not list pasture)	**Amount Fed Per Animal (lbs.)**		**DM Content %**		**DM Fed (lbs.)**
		x		=	
		x		=	
		x		=	
		x		=	

_____ - _____ = _____ ÷ _____ = **[c]** _____

DMD (lbs.) **Total DM Fed (lbs.)** **DMI from Pasture (lbs.)** **DMD (lbs.)** **DMI from Pasture %**

# of Days in this Ration **[C]** _____ **x** DMI % from this Ration **[c]** _____ = Ration Value **[3]** _____

Calculating Average Dry Matter Intake from Pasture Over Entire Grazing Season

Total Days in Grazing Season ([A]+[B]+[C]) = _____ **[Z]** **Total Ration Value ([1]+[2]+[3]) =** _____ **[Y]**

(Y) ÷ (Z) = _____ **Average % DMI from Pasture for the grazing season**