

Dry Matter Intake (DMI) Calculation Worksheet Using Body Weight Values



[Note: Use a separate worksheet for each livestock class and type (stage of production)]

Class/Stage of Production:

	Date			
	# of Animals			
	Average Weight			
	DMI %BW Value			
	Source: _____			
A	DMD = a * (b/100)			
	Other Feed Sources:			
	_____ lb, as fed			
c	x % DM of Feed Source = DMI, lb			
	_____ lb, as fed			
d	x % DM of Feed Source = DMI, lb			
	_____ lb, as fed			
e	x % DM of Feed Source = DMI, lb			
	_____ lb, as fed			
f	x % DM of Feed Source = DMI, lb			
B	Total DMI from feed sources, lb = c+d+e+f			
	% DMI from feed sources = (B/A)*100			
C	Pasture DMI, lb = A - B			
	% DMI from pastures = (C/A)*100			
	Typical dry matter (DM) Content of Feed Sources: • Grain = 89% dry matter • Dry hay = 90% dry matter • Grain Silage = 25-35% dry matter • Haylage/Baleage = 35-60% dry matter			
			Ave. % DMI from Pasture Over the Grazing Season	
			Meet Requirements?	

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