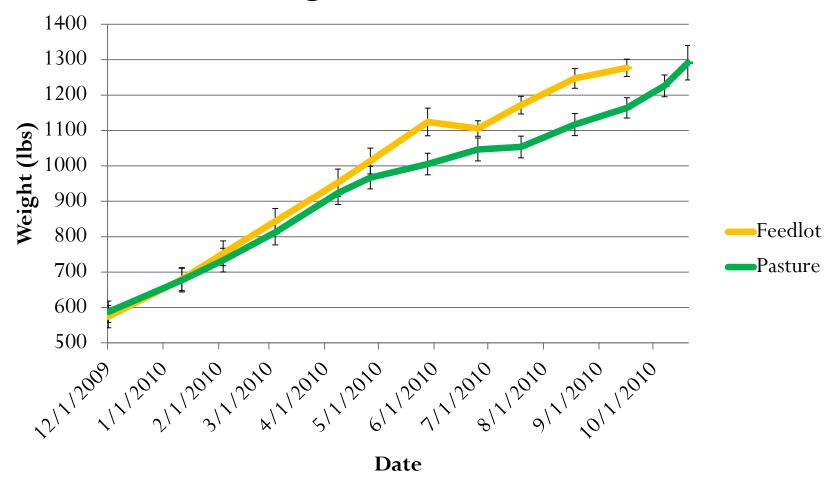
# Cattle Forage Feeding

### Production Measurements 2010 Feedlot vs. Pasture

Item	Feedlot	Pasture	P
Weaning Weight (lbs.) (12/1/2009)	574	588	0.760
Pasture Turnout (lbs.) (4/26/2010)	1014	967	0.176
End Weight (lbs.) (Various dates)	1261	1280	0.316
Average Daily Gain (lbs.)	2.89	2.18	<0.001
Days (from weaning)to Slaughter	239	317	<0.001



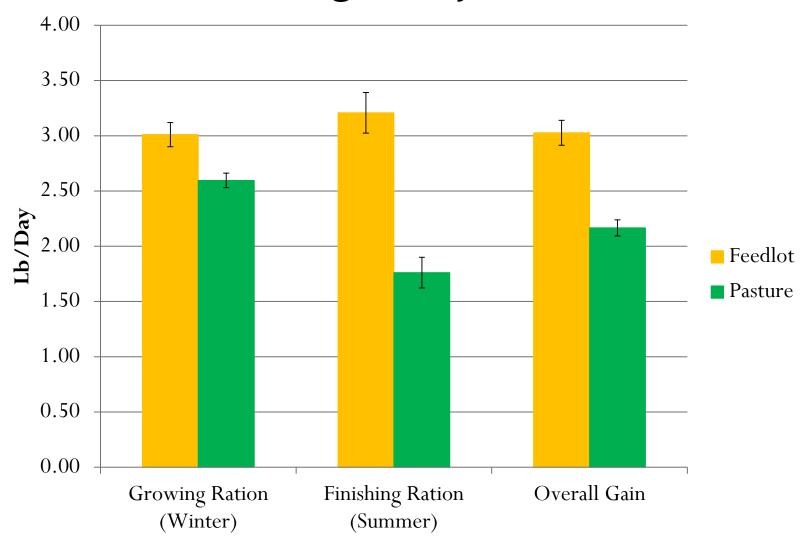
## Weight Time Course



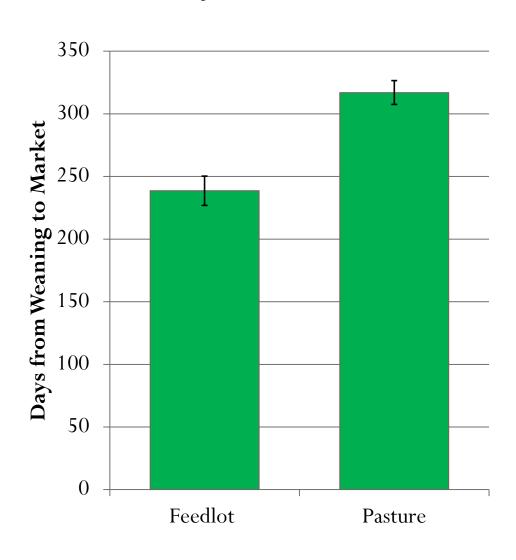
# Forage Analysis for Haylage Used Over Winter

Nutrient	Units	Quantity	
Crude Protein	%DM	20.16	
ADF	%DM	29.09	
aNDF	%DM	35.95	
TDN	%	63.47	
NFC	%	32.01	
Neg	Mcal/cwt	36.87	
RFV		171.5	
RFQ		216.4	

## **Average Daily Gain**



# Days to Market



### Carcass Data Feedlot vs. Pasture, 2010

Item	Feedlot	SEM	Pasture	SEM	P
N	13		11		
Backfat (in.)	0.56	0.037	0.38	0.039	0.001
Ribeye Area (in.²)	13.1	0.46	12.3	0.48	0.118
Yield Grade	3.26	0.211	2.89	0.166	0.096
Marbling (400 = Small <sup>00</sup> )	553	32	451	25	0.011
% ≥Choice <sup>-</sup>	85		82		0.767

# Harvesting and Storing Grass Forages

# Forage Harvesters and Bags







# Round Bale Silage





# Round Bale Silage



# Square Bale Silage



