

# Forage Feed Costs for Third Trimester Cows

NDSU Dickinson Research Extension Center

	<b>Native Range</b>	<b>Crested Wheatgrass Hay cut late</b>	<b>Crested Wheatgrass Hay cut early</b>	<b>Forage Lentil Hay</b>	<b>Forage Barley Hay cut early</b>
% Crude protein content	4.8	6.4	14.5	14.7	13
Production cost/acre	\$ 8.76	\$ 28.11	\$ 26.50	\$ 71.48	\$ 68.21
Forage dry matter cost/ton	\$ 120.83	\$ 34.80	\$ 40.80	\$ 37.00	\$ 28.80
Crude protein cost/lb	\$ 1.26	\$ 0.28	\$ 0.14	\$ 0.13	\$ 0.11
<b>Cost Per Cow</b>					
Acres/month	4.97 \$ 1.45/day	.57 \$ 0.52/day	.30 \$ 0.27/day	.10 \$ 0.24/day	.09 \$ 0.21/day
Supplemented crude protein	0.72 lbs/day \$ 0.22/day	0.33 lbs/day \$ 0.10/day			
Supplemented roughage			11 lbs/day \$ 0.19/day	11 lbs/day \$ 0.19/day	9.5 lbs/day \$ 0.17/day
<b>Total cost per day</b>	<b>\$ 1.67</b>	<b>\$ 0.62</b>	<b>\$ 0.46</b>	<b>\$ 0.43</b>	<b>\$ 0.38</b>
<b>Cost for third trimester</b>	<b>\$ 149.94</b>	<b>\$ 56.04</b>	<b>\$ 41.30</b>	<b>\$ 38.70</b>	<b>\$ 34.21</b>