

**2020 Dakota Fall Ram Test**  
**Hettinger Research Extension Center, NDSU**

	<u>Fall 2020</u>
<b>Expenses (82 hd)</b>	
Feed (45 ton; \$175/hd)	\$14,827.30
Wool testing (\$25/hd)	\$1,776.00
B-ovis test (\$16.50/hd)	\$957.00
<i>Health papers (\$30/health)</i>	\$450.00
Tags, shipping, misc.	\$227.37
Shearing (2)	\$1,972.00
Refund (deads)	\$644.00
	<u>\$20,853.67</u>
 <b>Income</b>	
Registrations (\$250/hd)	\$19,000.00
<i>Wool (2) - estimate</i>	\$1,500.00
	<u>\$20,500.00</u>
 <b>Balance</b>	 <u><u><b>-\$353.67</b></u></u>

<b>Balance Sheet/hd</b>	
<i>Expense/hd</i>	\$254.31
<i>Income/hd</i>	\$250.00
<i>Difference/hd</i>	-\$4.31

2011	\$18.45
2012	\$5.73
2013	-\$23.03
2014	\$7.56
2015	-\$8.27
2016	\$9.49
2017	-\$4.39
2018	\$22.98
2019	\$28.28

*(Italics are estimates, actual values are not known yet)*

<u>Ration</u>	<u>This year, %</u>
Oats	55.00%
Corn	15.00%
Market Lamb 38-10 CTC	15.00%
Alfalfa Pellets	15.00%
	<u>100.00%</u>

<u>Nutrient Density</u>	<u>This year, %</u>
TDN	75.90%
CP	17.46%
Ca:P	2.89:1
Vitamin D	360 IU/# diet
	2274 IU/d - the requirement is approximately 700 IU/d

<u>Feed: Cost/ton</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>
Beginning	\$ 304.86	\$ 307.82	\$ 306.85
End	\$ 358.39	\$ 294.68	\$ 294.39
Average	\$ 329.50	\$ 301.25	\$ 300.62