

**2019 Dakota Fall Ram Test  
Hettinger Research Extension Center, NDSU**

	<u>Fall 2018</u>
<b>Expenses (65 hd)</b>	
Feed (36 ton)	\$10,801.92
Wool testing (\$23/sample)	\$1,472.00
B-ovis test (\$16.50/hd)	\$884.50
<i>Health papers (\$30/health)</i>	\$450.00
Tags, shipping, misc.	\$215.47
<i>Shearing (2)</i>	\$1,838.00
Refund (deads)	\$250.00
	<u>\$15,911.89</u>
<b>Income</b>	
Registrations (\$250/hd)	\$16,250.00
<i>Wool (2)</i>	\$1,500.00
	<u>\$17,750.00</u>
<b>Balance</b>	<b><u>\$1,838.11</u></b>

<b>Balance Sheet/hd</b>	
Expense/hd	\$244.80
Income/hd	\$273.08
Difference/hd	\$28.28

2010	\$30.00
2011	\$18.45
2012	\$5.73
2013	-\$23.03
2014	\$7.56
2015	-\$8.27
2016	\$9.49
2017	-\$4.39
2018	\$22.98

(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>2019</u>	<u>2018</u>	<u>2017</u>
Beginning	\$ 307.82	\$ 306.85	\$ 304.52
End	\$ 294.68	\$ 294.39	\$ 312.62
Average	\$ 301.25	\$ 300.62	\$ 308.39