

**Virginia Tech Southwest AREC Ram Test
Historical Test and Sale Expense Summary**

	<u>2021</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Total Rams Evaluated	117	111	121	108	111
Participating Breeders	37	28	28	26	28
<u>Test Costs</u>					
Feed	\$54.85	\$37.32	\$34.96	\$39.00	\$39.51
Yardage	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
Codon 171 Genotyping	\$13.00	\$11.00	\$12.00	\$12.00	\$11.00
Vet/Medical/FEC	\$58.35	\$53.47	\$56.59	\$51.88	\$43.75
Misc.	<u>\$7.70</u>	<u>\$6.70</u>	<u>\$6.03</u>	<u>\$6.85</u>	<u>\$7.45</u>
Total Test Costs Avg. (\$/hd)	\$145.90	\$120.49	\$121.58	\$121.73	\$113.71
<u>Sale Costs</u>					
Post-test feed	\$13.19	\$10.58	\$8.95	\$10.20	\$6.31
Sale costs	\$63.28	\$44.33	\$58.28	\$43.53	\$50.75
VA Check-off	<u>\$0.50</u>	<u>\$0.50</u>	<u>\$0.50</u>	<u>\$0.50</u>	<u>\$0.50</u>
Total Sale Expenses Avg. (\$/hd)	\$76.97	\$55.41	\$67.73	\$54.23	\$57.56
Grand Total Test & Sale Expenses Avg. (\$/hd)	\$222.87	\$175.90	\$189.31	\$175.96	\$171.27
<u>SALE RESULTS</u>					
Number Sold	45	46	36	38	33
Average Price	\$1507	\$1055	\$1665	\$1244	\$1015
Breeders Selling (NSIP)	31 (10)	26 (9)	23 (7)	23 (10)	25 (12)

	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>
Total Rams Evaluated	109	104	126	85
Participating Breeders	21	15	25	13
<u>Test Costs</u>				
Feed	\$42.32	\$36.70	\$32.29	\$43.70
Yardage	\$10.00	\$10.00	\$10.00	\$8.00
Codon 171 Genotyping	\$11.00	\$11.00	\$11.00	\$11.00
Vet/Medical/FEC	\$43.15	\$28.25	\$27.50	\$21.50
Misc.	<u>\$6.85</u>	<u>\$5.00</u>	<u>\$7.00</u>	<u>\$7.50</u>
Total Test Costs Avg. (\$/hd)	\$113.32	\$91.20	\$87.79	\$91.70
<u>Sale Costs</u>				
Post-test feed	\$5.30	\$6.30	\$7.75	\$5.63
Sale costs	\$12.22	\$15.00	\$10.00	\$12.00
VA Check-off	<u>\$0.50</u>	<u>\$0.50</u>	<u>\$0.50</u>	<u>\$0.50</u>
Total Sale Expenses Avg. (\$/hd)	\$18.02	\$21.80	\$18.25	\$18.13
Grand Total Test & Sale Expenses Avg. (\$/hd)	\$131.34	\$113.00	\$106.04	\$109.83
<u>SALE RESULTS</u>				
Number Sold	36	20	22	30
Average Price	\$1222	\$1048	\$486	\$883
Breeders Selling (NSIP)	18 (8)	11 (NA)	17 (NA)	12 (NA)

Participating breeders: VA, AR, FL, GA, IN, KY, MD, MO, NC, OH, PA, SC, TN, TX, WI, WV
Rams sold: VA, FL, GA, IA, IN, KY, MD, MN, MO, NC, OH, PA, SC, TN, TX, WI, WV

**Virginia Tech Southwest AREC Ram Test
Historical Performance Data Summary**

	2012	2013	2014	2015	2016	2017	2018	2019	2021
No.	85	117	88	108	103	108	114	111	117
Breeds	Katahdin	Katahdin, hair	Katahdin, Dorper, hair	Katahdin, DorperX, Hair, Polypay	Katahdin, Dorper, Suffolk	Katahdin, Dorper, Texel	Katahdin, Dorper, Texel	Katahdin, Cheviot, Texel	Katahdin, Dorper, NC Cheviot x Suff, Texel
Final Wt.	96	84	94	93	95	114	107	111	111
ADG	0.25	0.15	0.37	0.28	0.28	0.48	0.42	0.45	0.37
WDA	0.47	0.42	0.48	0.47	0.49	0.57	0.54	0.57	0.55
Adj. Mean FEC	510	538	494	639	908	796	384	404	877
Rams Dewormed	4 (5%)	21 (18%)	11 (13%)	27 (25%)	25 (24%)	27 (25%)	10 (9%)	5 (5%)	20 (17%)