

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

	<u>2022</u>	<u>2021</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
Total Rams Evaluated	119	117	111	121	108	111	109
Participating Breeders	31	37	28	28	26	28	21
<u>Test Costs</u>							
Feed ^a	\$200.00 ^a	\$54.85	\$37.32	\$34.96	\$39.00	\$39.51	\$42.32
Yardage ^a		\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$10.00
Vet/Medical/FEC ^a		\$58.35	\$53.47	\$56.59	\$51.88	\$43.75	\$43.15
Misc. ^a		\$7.70	\$6.70	\$6.03	\$6.85	\$7.45	\$6.85
Codon 171 Genotyping	<u>\$13.00</u>	<u>\$13.00</u>	<u>\$11.00</u>	<u>\$12.00</u>	<u>\$12.00</u>	<u>\$11.00</u>	<u>\$11.00</u>
Total Test Costs Avg. (\$/hd)	\$213.00	\$145.90	\$120.49	\$121.58	\$121.73	\$113.71	\$113.32
<u>Sale Costs</u>							
Post-test feed ^a	---	\$13.19	\$10.58	\$8.95	\$10.20	\$6.31	\$5.30
Sale costs	\$74.10	\$63.28	\$44.33	\$58.28	\$43.53	\$50.75	\$12.22
VA Check-off	<u>\$0.50</u>	<u>\$0.50</u>	<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)	\$74.60	\$76.97	\$55.41	\$67.73	\$54.23	\$57.56	\$18.02
Grand Total	\$287.60	\$222.87	\$175.90	\$189.31	\$175.96	\$171.27	\$131.34
Test & Sale Expenses Avg. (\$/hd)							
<u>SALE RESULTS</u>							
Number Sold	57	45	46	36	38	33	36
Average Price	\$1482	\$1507	\$1055	\$1665	\$1244	\$1015	\$1222
Breeders Selling (NSIP)	27 (12)	31 (10)	26 (9)	23 (7)	23 (10)	25 (12)	18 (8)

^abeginning in 2022, test costs charged at a flat rate per head

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	2022
No.	85	117	88	108	103	108	114	111	117	119
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	Katahdin, Texel
Final Wt.	96	84	94	93	95	114	107	111	111	111
ADG	0.25	0.15	0.37	0.28	0.28	0.48	0.42	0.45	0.37	0.36
WDA	0.47	0.42	0.48	0.47	0.49	0.57	0.54	0.57	0.55	0.56
Adj. Mean FEC	510	538	494	639	908	796	384	404	877	130
Rams Dewormed	4 (5%)	21 (18%)	11 (13%)	27 (25%)	25 (24%)	27 (25%)	10 (9%)	5 (5%)	20 (17%)	13 (11%)