

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

	<u>2023</u>	<u>2022</u>	<u>2021</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
Total Rams Evaluated	101	119	117	111	121	108	111	109
Participating Breeders	33	31	37	28	28	26	28	21
<u>Test Costs</u>								
Feed ^a	\$200.00 ^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>\$15.00</u>	<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)	\$215.00	\$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	\$83.27	\$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>	<u>\$0.50</u>
Total Sale Expenses Avg. (\$/hd)	\$83.77	\$74.60	\$76.97	\$55.41	\$67.73	\$54.23	\$57.56	\$18.02
Grand Total	\$298.77	\$287.60	\$222.87	\$175.90	\$189.31	\$175.96	\$171.27	\$131.34
<u>Test & Sale Expenses Avg. (\$/hd)</u>								
<u>SALE RESULTS</u>								
Number Sold	49	57	45	46	36	38	33	36
Average Price	\$1665	\$1482	\$1507	\$1055	\$1665	\$1244	\$1015	\$1222
Breeders Selling (NSIP)	27 (15)	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, IA, 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**

	2023	2022	2021	2019	2018	2017
No.	101	119	117	111	114	108
Breeds	Katahdin, Dorper, Cheviot	Katahdin, Texel	Katahdin, Dorper, NC Cheviot x Suff, Texel	Katahdin, Cheviot, Texel	Katahdin, Dorper, Texel	Katahdin, Dorper, Texel
Final Wt.	111	115	111	111	107	114
ADG	0.31	0.36	0.37	0.45	0.42	0.48
WDA	0.55	0.56	0.55	0.57	0.54	0.57
Adj. Mean FEC	305	130	877	404	384	796
Rams Dewormed	18 (18%)	13 (11%)	20 (17%)	5 (5%)	10 (9%)	27 (25%)

	2016	2015	2014	2013	2012
No.	103	108	88	117	85
Breeds	Katahdin, Dorper, Suffolk	Katahdin, DorperX, Hair, Polypay	Katahdin, Dorper, hair	Katahdin, hair	Katahdin
Final Wt.	95	93	94	84	96
ADG	0.28	0.28	0.37	0.15	0.25
WDA	0.49	0.47	0.48	0.42	0.47
Adj. Mean FEC	908	639	494	538	510
Rams Dewormed	25 (24%)	27 (25%)	11 (13%)	21 (18%)	4 (5%)