



VIRGINIA AGRICULTURAL EXPERIMENT STATION  
SOUTHWEST VIRGINIA AGRICULTURAL  
RESEARCH AND EXTENSION CENTER  
VIRGINIA TECH.

## SHEEP FIELD DAY & RAM LAMB SALE

**Friday, September 23, 2022**

Virginia Tech Southwest Agricultural Research and Extension Center  
12326 VPI Farm Road  
Glade Spring, VA

Sale Day Phones: (276) 698-6079 or (540) 230-2680  
Prior to Sale Day Call: (276) 944-2200 or (540) 231-9159

*Ram Videos will be available at*

<https://www.apsc.vt.edu/extensionandoutreach/Sheep-Extension/sheep-programs/swarec-ram-test.html>

### Schedule

12:00 Noon – Registration & Lunch  
12:30 PM - Educational Field Day  
3:00 PM - Ram Sale

*Selling 57 forage-tested rams evaluated for growth and parasite resistance*



### Field Day Program:

- Antibiotic Use in Livestock- Changes Coming! – Chris Fletcher, DVM, Abingdon, VA
- Ram Selection Using Data – Dr. Scott Greiner, Virginia Tech and Dr. Andrew Weaver, NCSU
- Southwest AREC Sheep Research Update - Nicole Valliere, NCSU
- What's Next at SWAREC? - Lee Wright, Virginia Tech SWAREC



**Virginia Cooperative Extension**

Virginia Tech • Virginia State University

[www.ext.vt.edu](http://www.ext.vt.edu)

## **Breeding Season Management**

Scott P. Greiner, Extension Animal Scientist- Sheep, Virginia Tech

A diligent amount of time spent studying performance information, pedigrees and other pertinent information is warranted as ram selection is the most important tool for making genetic progress in the flock. Of equal importance is the care and management of the newly acquired ram. Proper management and nutrition are essential for the ram to perform satisfactorily during the breeding season. With ram lambs, management prior, during, and after the first breeding season is particularly important.

### **Ram Lamb Management**

Young rams should be managed to be in moderate body condition prior to the breeding season (not excessively fat or thin), to provide adequate reserves of energy for use during the breeding season. The rams should continue to receive grain supplementation at a rate of 2% of their bodyweight daily, along with an abundance of high quality forage. Provide adequate clean water, and a high selenium mineral formulated for sheep free-choice. A facility for the newly acquired ram that allows for ample exercise will help create rams that are physically fit for the breeding season. The facility should allow the rams to remain cool during hot days, so potential fertility problem due to heat stress can be avoided. It is advisable not to commingle a newly purchased ram lamb with older, mature rams. Particular care should be taken if rams from different sources need to be commingled, and all commingling should take place prior to the breeding season.

Many factors influence the breeding capacity of rams, including age, breed, nutrition, management, and environment. As a general guideline, ram lambs are capable of breeding 15 to 25 ewes during their first breeding season. Ram lambs should be observed closely to monitor their breeding behavior and libido to ensure they are servicing and settling ewes. The use of a marking harness, rotating colors every 17 days, is an excellent management tool for this purpose. The breeding season should be kept to a maximum of 60 days for young rams. This will prevent over-use, severe weight loss and reduced libido. Severe weight loss may impair future growth and development of the young ram, and reduce his lifetime usefulness. When practical, supplementing ram lambs with grain during the breeding season will reduce excessive weight loss. Rams used together in multiple-sire breeding pastures should be of similar age and size. Ram lambs cannot compete with mature rams in the same breeding pasture. A sound management practice is to rotate rams among different breeding pastures every 17 days. This practice decreases the breeding pressure on a single ram.

### **Preparing the Ewe Flock for the Breeding Season**

Some advance planning and simple management practices will assist in having a successful breeding season. Vaccination of the ewe flock for *Campylobacter* (vibrio) and *Chlamydia* are important for abortion disease control. For ewe lambs and ewes not previously vaccinated, these products typically require an initial injection prior to the breeding season followed by a second vaccination during gestation. In subsequent years, a single booster vaccination is required. Follow product label directions when administering any vaccine. A month prior to the breeding season is also an opportune time to trim and inspect feet on the ewe flock, and perform preventative foot care. This is also a good time to make final culling decisions, and sell poor producing and thin ewes.

Flushing is the practice of increasing energy intake, and therefore body condition, during the 10-14 days prior to breeding. This practice has been shown to be effective in increasing ovulation rates, and thereby increasing lambing percentage by 10-20%. The response to flushing is affected by several factors, including the body condition of the ewe. Ewes that are in poor body condition will respond most favorably to the increase in energy, whereas fat ewes will show little if any response. Flushing can be accomplished by moving ewes to high quality pastures, or through providing .75 to 1.25 lb. corn or barley per head per day from 2 weeks pre-breeding through 4 weeks into the breeding season. Provide a high-selenium, sheep mineral free choice.

Like rams, ewes are also prone to heat stress during early breeding seasons. Prolonged exposure to high temperatures can have an effect on ewe fertility and embryo survival. To help reduce these embryo losses and resulting decrease in lamb crop, minimize handling during the heat of the day and allow the flock access to a cool, shaded area.

### **Ram Management After the Breeding Season**

Young rams require a relatively high plane of nutrition following the breeding season to replenish body condition and meet demands for continued growth. Body condition and projected mature size of the ram will determine his nutrient requirements during the months following the breeding season. Rams should be kept away from ewes in an isolated facility or pasture after the breeding season. In the winter months, provide cover from extreme weather that may cause frostbite to the scrotum resulting in decreased fertility.

All stud rams should receive breeding soundness exams (BSE) to assure fertility on an annual basis. Assess the ram battery in early summer, so that new rams can be acquired in a timely fashion for the next breeding season.

## About the Rams and the Data

### Nutrition and Management

One hundred twenty-four rams born January 15 through March 15, 2022 were delivered to the Southwest Virginia Agricultural Research and Extension Center at Glade Spring, VA on May 31. Rams originated from 31 flocks located in VA, FL, GA, KY, MO, NC, OH, PA, TN, and WV. At delivery, rams were weighed, vaccinated for clostridial diseases and soremouth, and scrotal measurements taken. Additionally, rams were dewormed with three anthelmintics (ivermectin, albendazole, levamisole), and fecal egg count (FEC) samples collected to determine presence of nematode parasites. A 21-day adjustment period was used to acclimate rams. A subsequent FEC was taken 12 days following delivery to confirm acceptable reduction in parasite load. The primary goal of the pre-test period was to ensure all rams had very low parasite loads at the initiation of test.

Following the three week adjustment period, rams were allocated to forage paddocks based on age and weight, and the structured performance test initiated. At the start of the test period all rams received an oral dose of 5,000 3rd stage *H. contortus* larvae standardized for body weight. Body weights, FEC, and FAMACHA scores were taken at the beginning of the test period, at 14 day intervals during the test. During the test, rams had continuous access to fescue paddocks, and receive supplemental concentrate feed at rate of ~3% body weight daily (76% TDN, 18% CP). FEC and FAMACHA were utilized to determine rams requiring deworming treatment. Rams requiring deworming have been eliminated from the sale.

All rams were dewormed at the conclusion of the test (August 30). All rams selling have passed a breeding soundness examination conducted by veterinarians from the VA-MD College of Veterinary Medicine. The breeding soundness exam includes measurement of scrotal circumference, examination of the reproductive tract, and semen evaluation.

### Performance Data

<u>% Breed:</u>	All rams are registered/recorded with their respective breed association. For breeds with open flock books or appendix registries, breed percentage (%) is indicated. PB = purebred, 75% = three-quarter-blood, 50% = half-blood, etc.
<u>Birth Type:</u>	S = single, TW = twin, TR = triplet, QD = quadruplet
<u>Codon 171:</u>	Genotype associated with genetic resistance to scrapie. Presence of at least one <i>R</i> is associated with scrapie resistance.
<u>Final Wt.:</u>	Ram weight at the conclusion of the 70-day test on August 30.
<u>Test ADG:</u>	Average daily gain in pounds per day for the entire 70-day test.
<u>Final WDA:</u>	Weight-Per-Day-of-Age at the conclusion of the test. Calculated by dividing final weight by days of age. Indicative of the ram's growth since birth, and includes growth prior to arriving at the station (weaning growth) as well as gain on test.
<u>ADG and WDA Ratios:</u>	Expresses ADG or WDA for an individual ram as a percentage of the average performance for all rams in the group. A ratio of 100 is average, 110 ratio is 10% above average, and 90 is 10% below average.
<u>Scrotal Cir.:</u>	Actual scrotal circumference in cm measured during breeding soundness exam.
<u>Mean Adj. FEC:</u>	Average of four adjusted fecal egg counts taken post-infection.
<u>Test Group Avg.:</u>	Averages for all rams that concluded the test. Includes both sale rams and those not selling.

**Sale Order-** Sale order will be available sale day. Sale order will be based on a combination of growth and parasite resistance.

### Terms and Conditions

Guarantee:	All rams are being sold as guaranteed breeders if properly managed. If a ram fails to perform satisfactorily, notification must be made to the consignor promptly and not later than May 1, 2023. Consignors are not liable for failure to have a lamb crop. This guarantee is between the buyer and seller only, and no other parties assume any liability, legal or otherwise, expressed or implied.
Terms:	Cash (check). Absentee bids may be left with the contacts listed above.
Risk:	All animals at purchaser's risk as soon as sold.
Health:	Proper health certificates for transport will be furnished to the buyer upon request.
Registration:	Registration papers will be transferred to purchaser at no charge

**2022 Southwest AREC Ram Test Sale**  
**Friday, September 23, 2022 3:00 PM**  
**Virginia Tech Southwest AREC, Glade Spring, VA**  
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Test ID	Flock ID	Breed	%	Sire	Birth Date	Birth Type	Codon 171 Genotype	Pasture Group	8/30/22 70-day Wt.	Test ADG	ADG Ratio	8/30/22 70-day WDA	WDA Ratio	Scrotal Cir.	Mean Adj. FEC
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**Hound River Farm, Roxanne Newton; 5550 Skipper Bridge Rd.; Hahira, GA 31632; 229-740-0017**

22-001	NWT 22-011	Katahdin	PB	MOF 2116	1/15/22	2	RR	3	137	0.33	90	0.60	108	31.0	11
22-003	NWT 22-073	Katahdin	PB	GBR 0030	1/22/22	3	RR	3	129	0.41	112	0.59	105	36.0	50
22-004	NWT 22-036	Katahdin	PB	RMK 1072H	1/15/22	2	RR	3	143	0.47	130	0.63	113	38.0	11
22-005	NWT 22-131	Katahdin	PB	RMK 1072H	2/15/22	1	QR	3	127	0.41	112	0.65	116	36.0	118

**Rolling Spring Farm, Lee & Cindy Wright; 12333 Deerfield Ln.; Glade Spring, VA 24340; 276-698-6079**

22-008	WRI 22039	Katahdin	PB	FLE 21057	2/9/22	4	RR	2	118	0.49	136	0.58	104	34.0	134
22-014	WRI 22115	Katahdin	PB	USD 18-318	2/18/22	3	QR	1	101	0.39	106	0.52	93	28.0	11

**North Carolina State University, Andrew Weaver; Box 7621; Raleigh, NC 27695; 989-708-2557**

22-016	NCSU 22022	Katahdin	PB	USD 19226	1/24/22	1	QR	3	128	0.39	108	0.59	105	29.0	187
22-017	NCSU 22035	Katahdin	87.5%	VPI 20007	1/30/22	2	RR	2	124	0.49	134	0.58	104	33.0	329

**Birch Cove Farm, David Coplen; 4702 Birch Cove Dr.; Fulton, MO 65251; 573-642-7746**

22-018	BCM 144	Katahdin	87.5%	USD 19190	2/10/22	3	RR	2	118	0.48	132	0.59	105	32.0	88
22-020	BCM 151	Katahdin	PB	USD 19190	2/22/22	1	RR	2	117	0.44	122	0.62	110	33.5	180
22-021	BCM 149	Katahdin	87.5%	NWT 20-041	2/19/22	2	RR	1	105	0.39	106	0.54	97	28.0	89

**Beyond Blessed Farm, Chris & Mandy Fletcher; 15424 Blessed Ln.; Abingdon, VA 24210; 276-698-8768**

22-023	BBF 22314	Katahdin	PB	USD 18-327	1/28/22	3	RR	2	119	0.39	108	0.56	99	32.0	111
22-024	BBF 22320	Katahdin	PB	USD 18-327	1/30/22	2	RR	3	128	0.39	106	0.60	108	34.0	178
22-025	BBF 22321	Katahdin	PB	USD 18-327	1/31/22	2	RR	3	126	0.44	120	0.60	107	31.0	11
22-027	BBF 22370	Katahdin	PB	WRI 20116	2/10/22	2	RR	1	110	0.39	108	0.55	98	33.5	65

**Exuberant Hearts Farm, Sandra Foster; 4103 SW 282nd St.; Newberry, FL 32669; 352-281-9515**

22-032	DOG 22006	Katahdin	PB	JM 6-02	2/23/22	2	RR	1	93	0.41	112	0.49	88	28.0	57
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**Shepherd's Way Farm, Lisa Lewis; 35287 Fleet Rd.; Glade Spring, VA 24340; 276-780-3101**

22-039	Shep.Way 2212	Katahdin	PB	MMM 1904	2/3/22	1	QR	3	139	0.29	81	0.67	119	33.5	226
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**Cedar Hill Cattle Company, Andrew Belcher; P.O. Box 520; Emory, VA 24327; 276-608-5906**

22-040	7004	Katahdin	PB	175654	1/24/22	3	QR	1	104	0.46	126	0.48	85	28.5	92
22-041	7008	Katahdin	87.5%	175654	1/18/22	1	RR	3	126	0.40	110	0.56	100	33.0	32

**Silver Maple Sheep Farm, Jay & Irma Greenstone; 2472 McClures Chapel Rd.; Rose Hill, VA 24281; 276-229-3666**

22-045	JAG B032	Katahdin	PB	MOF 2016	2/7/22	1	RR	2	116	0.30	83	0.57	102	32.0	57
22-046	JAG B034	Katahdin	PB	JAG 634	2/10/22	2	RR	2	117	0.38	104	0.58	104	33.0	86

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**Gingerich Family Katahdins, Silas & Joe Gingerich; 496 Cave Creek Trail; Jonesville, VA 24263; 276-870-9563**

22-054	GFS 22155	Katahdin	PB	MOF 2016	1/19/22	1	RR	3	130	0.43	118	0.58	104	32.0	11
22-055	GFS 22164	Katahdin	PB	TRB 1425	1/24/22	2	RR	3	142	0.54	147	0.65	116	35.0	105
22-056	GFS 22165	Katahdin	PB	TRB 1425	1/24/22	2	RR	3	136	0.44	122	0.62	112	37.0	203

**Mockingbird Hill Katahdins, Paul Graber; 294 Martins Creek Rd.; Rose Hill, VA 24281; 865-585-0372**

22-058	2204	Katahdin	PB	GFS 21060	1/22/22	2	RR	3	137	0.36	100	0.62	111	34.5	0
22-060	2213	Katahdin	PB	GFS 21060	3/6/22	1	RR	1	97	0.39	106	0.55	97	30.0	19

**Mountain Top Farm, Gilmer & Charlotte Childress; 324 Pridemore Dr.; Haysi, VA 24256; 276-835-8900**

22-061	MTF 31	Katahdin	PB	SJF 0766	1/21/22	2	RR	3	147	0.39	106	0.66	118	33.5	118
22-063	MTF 30	Katahdin	PB	MMM 1925	1/20/22	1	RR	3	122	0.36	98	0.55	98	31.0	57
22-064	MTF 34	Katahdin	PB	MMM 1925	1/22/22	2	RR	3	128	0.37	102	0.58	104	30.5	116

**OW Farm, Pete Odle; 343 Crabapple Rd; Nickelsville, VA 24271; 276-479-2890**

22-067	OW 444	Katahdin	PB	TAF 543	1/20/22	2	RR	3	125	0.30	83	0.56	101	32.0	46
22-068	OW 445	Katahdin	PB	HCK 2230	1/22/22	2	RR	3	145	0.41	112	0.66	118	33.0	11

**Triple Oak Farm, Seth & Melonie Baker; P.O. Box 580, 478 Triple Oak Ln.; Clintwood, VA 24228; 276-219-8902**

22-070	BKR 037	Katahdin	PB	NWT 7050	2/9/22	2	RR	2	106	0.29	79	0.52	94	27.0	0
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**Three M Farms, Brad Mullins; 1034 Osbornes Gap Rd.; Clintwood, VA 24228; 276-926-4605**

22-073	MMM 2202	Katahdin	PB	OW 422	1/17/22	2	RR	3	149	0.26	71	0.66	118	33.0	78
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**Round House Farm, John & Sandra Coward; 1871 Back Valley Rd. Speedwell, TN 37870; 606-269-6114**

22-077	RHS 0942	Katahdin	PB	SRS 294	1/15/22	3	RR	3	133	0.41	114	0.58	104	33.0	134
22-078	RHS 1041	Katahdin	PB	SHU 4284	1/15/22	2	QR	3	136	0.51	142	0.60	107	31.0	0
22-079	RHS 1109	Katahdin	PB	STU F155	1/15/22	1	RR	3	150	0.32	88	0.66	118	34.0	174

**Bernwood Farms, Matt Bernes; 2064 New Franklin Church Rd. Canon, GA 30520; 404-376-8244**

22-082	BERN 003	Katahdin	PB	COR 20-0QD	1/16/22	2	RR	3	134	0.51	142	0.59	106	36.0	36
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**Leroy Dennison; 1442 Buzzardroost Rd.; Shelbyville, KY 40065; 502-643-5202**

22-083	JLD 21595	Katahdin	PB	NWT 20-018	1/20/22	3	RR	2	110	0.31	86	0.49	88	32.0	19
22-085	JLD 21599	Katahdin	PB	GKC 1827	1/23/22	2	QR	3	129	0.45	124	0.59	105	31.5	187

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<b>Chastain Brothers, Kent Chastain; 310 Needle Eye Ln.; Delano, TN 37325; 423-715-1642</b>															
22-088	GKC 2236	Katahdin	PB	GKC 1702	1/17/22	2	RR	1	107	0.43	118	0.48	85	31.0	0
22-089	GKC 2219	Katahdin	PB	OW 365	1/16/22	2	RR	1	120	0.54	149	0.53	95	29.0	80
<b>Hoodley Creek, Kathleen Proffitt; 9840 Baileyton Rd.; Afton, TN 37616; 615-478-9335</b>															
22-092	KKP 1131	Katahdin	PB	KKP 3047	2/1/22	1	RR	2	123	0.45	124	0.58	104	34.0	97
22-093	KKP 2515	Katahdin	PB	KKP 3047	1/16/22	2	RR	2	111	0.38	104	0.49	87	31.5	26
<b>R&amp;R Katahdin Farm, Randal &amp; Rebecca Beal; P.O. Box 23, 214 Lakestone Ln.; Wellington, KY 40387; 606-768-3847</b>															
22-096	RNR 2222	Katahdin	PB	NWT 19101	1/24/22	3	QR	1	105	0.42	116	0.48	86	30.0	0
22-097	RNR 2218	Katahdin	PB	NWT 19101	1/24/22	2	QR	1	108	0.42	116	0.50	89	34.0	100
22-098	RNR 2209	Katahdin	PB	NWT 19101	1/22/22	1	QR	2	118	0.37	102	0.54	96	31.5	83
<b>Hidden Creek Farm, Andrea &amp; Dendy Young; 2591 Triplett Turn; Delaplane, VA 20144; 301-580-9119</b>															
22-102	2214	Katahdin	PB	HCC 2014	2/9/22	2	RR	1	107	0.44	120	0.53	94	29.0	57
<b>Cedar Creek Farm, Michael Stumpff; 462 Cedar Creek Ln.; Georgetown, TN 37336; 423-505-4274</b>															
22-105	CED 2218	Katahdin	PB	JDK 920	2/11/22	2	RR	2	117	0.36	98	0.59	105	34.0	50
<b>Morehead State University, Patricia Harrelson; 25 MSU Farm Dr.; Morehead, KY 40351; 316-640-6992</b>															
22-108	2218	Katahdin	PB	FLE 21071	3/4/22	3	RR	1	93	0.50	138	0.52	92	27.5	57
22-109	2232	Katahdin	PB	FLE 21071	3/12/22	2	QR	1	107	0.55	151	0.62	111	29.5	26
22-110	2240	Katahdin	PB	BCK 092-23	3/14/22	2	RR	1	91	0.45	124	0.54	96	27.0	0
<b>Leaning Pine Farms, LLC, John Bruner; 2285 Stilesville Rd.; Science Hill, KY 42553; 606-271-0582</b>															
22-115	2221	Katahdin	PB	NWT 19101	3/9/22	2	RR	3	120	0.35	96	0.69	123	31.0	106
<b>Ewe Lamb Right Farm, LLC, Dan &amp; Jan Turner; 210 Big Pond Rd.; Shippensburg, PA 17257; 717-512-8127</b>															
22-120	ELR 22173	Katahdin	PB	WRI 19065	3/4/22	2	RR	2	118	0.41	112	0.66	117	32.5	0
22-121	ELR 22187	Katahdin	PB	ELR 21050	3/4/22	1	QQ	2	105	0.27	75	0.59	105	31.0	11
<b>Old Slate Farm, Brad Carothers; 7510 Granville Rd. Mount Vernon, OH 43050; 740-398-1279</b>															
22-122	OSF 22020	Katahdin	PB	USD 20106	2/17/22	3	RR	1	107	0.39	106	0.55	98	32.0	50
22-123	OSF 22022	Katahdin	PB	WRI 17137	2/19/22	1	RR	1	114	0.46	126	0.59	106	31.5	61
22-124	OSF 22047	Katahdin	PB	WRI 17137	2/24/22	2	RR	1	110	0.53	145	0.59	105	30.0	26
<b>119 Rams Tested Avg.</b>									<b>115</b>	<b>0.36</b>	<b>100</b>	<b>0.56</b>	<b>100</b>	<b>31.9</b>	<b>130</b>

**2022 Southwest AREC Ram Test Sale NSIP EBVs**

**Katahdin**

Test ID	Flock ID	EBV BWT	EBV MWWT	EBV WWT	EBV PWWT	EBV WFEC	EBV PFEC	EBV NLB%	EBV NLW%	EBV USA HAIR
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**Hound River Farm, Roxanne Newton; 5550 Skipper Bridge Rd.; Hahira, GA 31632; 229-740-0017**

22-001	NWT 22-011	+0.2	+0.5	+2.0	+3.1	-57	-46	+10	+9	102.1
22-003	NWT 22-073	+0.2	-0.5	+2.6	+4.7	-70	-81	+15	+12	102.0
22-004	NWT 22-036	+0.5	+0.9	+3.2	+5.1	-65	-87	+14	+13	103.0
22-005	NWT 22-131	+0.5	+0.6	+3.8	+6.8	-83	-87	+16	+17	103.7

**Rolling Spring Farm, Lee & Cindy Wright; 12333 Deerfield Ln.; Glade Spring, VA 24340; 276-698-6079**

22-008	WRI 22039	+0.4	+1.1	+2.3	+3.8	-50	-64	+17	+16	103.5
22-014	WRI 22115	+0.4	+1.1	+2.2	+3.8	-53	-32	+8	+13	103.3

**North Carolina State University, Andrew Weaver; Box 7621, Raleigh, NC 27695; 989-708-2557**

22-016	NCSU 22022	+0.1	-0.1	+2.7	+5.2	-27	-53	+17	+16	103.0
22-017	NCSU 22035	+0.4	+0.0	+2.6	+5.0	-72	-59	+10	+11	102.7

**Birch Cove Farm, David Coplen; 4702 Birch Cove Dr.; Fulton, MO 65251; 573-642-7746**

22-018	BCM 144	+0.6	+1.3	+3.6	+6.4	-64	-60	+12	+17	104.3
22-020	BCM 151	+0.4	+1.0	+2.5	+4.4	-43	-45	+10	+17	103.9
22-021	BCM 149	+0.3	+1.0	+2.1	+3.8	-93	-97	+1	+6	102.0

**Beyond Blessed Farm, Chris & Mandy Fletcher; 15424 Blessed Ln.; Abingdon, VA 24210; 276-698-8768**

22-023	BBF 22314	+0.5	+1.1	+3.3	+5.8	-34	-19	+14	+15	103.5
22-024	BBF 22320	+0.5	+1.1	+3.6	+6.3	-17	+1	+14	+14	103.3
22-025	BBF 22321	+0.5	+1.2	+3.2	+5.5	-31	-23	+14	+14	103.4
22-027	BBF 22370	+0.2	+0.4	+2.1	+2.6	+9	+3	+10	+8	101.9

**Gingerich Family Katahdins, Silas & Joe Gingerich; 496 Cave Creek Trail, Jonesville, VA 24263; 276-870-9563**

22-054	GFS 22155	+0.1	+0.0	+0.5	+1.1	-23	-44	+7	+6	101.0
22-055	GFS 22164	+0.3	+0.0	+2.2	+5.3	-46	-4	+11	+11	102.3
22-056	GFS 22165	+0.4	+0.0	+2.1	+5.2	-60	-24	+9	+9	102.0

**2022 Southwest AREC Ram Test Sale NSIP EBVs**

**Katahdin**

Test ID	Flock ID	EBV BWT	EBV MWWT	EBV WWT	EBV PWWT	EBV WFEC	EBV PFEC	EBV NLB%	EBV NLW%	EBV USA HAIR
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**Mockingbird Hill Katahdins, Paul Graber; 294 Martins Creek Rd. Rose Hill, VA 24281; 865-585-0372**

22-058	2204	+0.2	+0.0	+1.7	+3.3	-17	-9	N/A	N/A	102.0
22-060	2213	+0.3	+0.0	+1.9	N/A	-16	N/A	N/A	N/A	101.4

**Round House Farm, John & Sandra Coward; 1871 Back Valley Rd. Speedwell, TN 37870; 606-269-6114**

22-077	RHS 0942	+0.2	+0.9	+1.3	+2.4	N/A	N/A	+7	+8	102.0
22-078	RHS 1041	+0.3	+0.4	+1.3	+2.4	N/A	N/A	+11	+11	102.3
22-079	RHS 1109	+0.3	+1.7	+1.2	+1.4	N/A	N/A	-3	+0	100.8

**R&R Katahdin Farm, Randal & Rebecca Beal; P.O. Box 23/ 214 Lakestone Ln.; Wellington, KY 40387; 606-768-3847**

22-096	RNR 2222	+0.1	N/A	+1.2	+1.7	N/A	N/A	+1	+5	101.7
22-097	RNR 2218	+0.0	N/A	+0.6	+0.8	N/A	N/A	+0	+5	101.3
22-098	RNR 2209	+0.2	N/A	+1.1	+1.6	N/A	N/A	-1	+4	101.3

**Morehead State University, Patricia Harrelson; 25 MSU Farm Dr. Morehead, KY 40351; 316-640-6992**

22-108	2218	+0.3	+0.6	+2.8	+4.7	-70	-80	+13	+9	102.1
22-109	2232	+0.3	+0.0	+2.7	+4.6	-63	-53	+14	+9	102.0
22-110	2240	+0.3	+0.9	+1.5	+2.6	-78	-90	+11	+12	102.7

**Ewe Lamb Right Farm, LLC, Dan & Jan Turner; 210 Big Pond Rd.; Shippensburg, PA 17257; 717-512-8127**

22-120	ELR 22173	+0.3	+0.9	+2.8	+5.0	-55	-27	+9	+11	102.7
22-121	ELR 22187	+0.6	+0.5	+3.1	+4.7	-61	-67	+17	+14	102.9

**Old Slate Farm, Brad Carothers; 7510 Granville Rd. Mount Vernon, OH 43050; 740-398-1279**

22-122	OSF 22020	+0.1	+0.3	+2.5	+4.2	-35	-58	+21	+20	103.9
22-123	OSF 22022	+0.3	+0.4	+2.8	+4.2	-4	-19	+7	+7	101.8
22-124	OSF 22047	+0.3	+0.5	+2.4	+3.1	-11	-47	+7	+7	101.9

	BWT	MWWT	WWT	PWWT	WFEC	PFEC	NLB%	NLW%	USA HAIR
<b>Katahdin breed avg.</b>	<b>+0.2</b>	<b>+0.5</b>	<b>+1.5</b>	<b>+2.6</b>	<b>-32</b>	<b>-29</b>	<b>+7</b>	<b>+10</b>	<b>102.2</b>