# Sheep & Goat Quick Facts

From University of Georgia Extension & Fort Valley State University Extension

## **Health & Reproduction**



GOAT

102 - 103° F 70 - 90 beats per minute 10 - 20 breaths per minute

Every 16 - 17 days, Aug. thru Jan. 143 - 150 days, average 147 days 5 - 12 lbs, breed dependent 1 - 2 lambs per ewe ~ 3 months, or 2.5x birth weight

UGA Cooperative Extension Bulletin #1168 (2017)

TEMPERATURE HEART RATE RESPIRATION

HEAT CYCLE GESTATION BIRTH WEIGHT OFFSPRING WEANING AGE 102 - 104° F 70 - 80 beats per minute 12 - 15 breaths per minute

Every 20 - 21 days, Aug. thru Jan. 147 - 155 days, average 150 days 4 - 12 lbs, breed dependent 1 - 3 kids per doe

~ 3 months, or 2.5x birth weight

#### **Breed Characteristics & Selection**

Traits of Major Types of Goats in Georgia					
Trait	GA Native	Spanish	Kiko	Dairy	Boer
Longevity	+++	+++	+++	+	++
Thriftiness	++++	++++	++++	+	+++
Frame Size	+	++	+++	++++	+++
Muscle	+	++	++	++	++++
Milk	+	+	+++	++++	+++
Udder Conformation	+++	+++	+++	+	+++
Disposition	++	+	+++	++++	++++
Appetite	++	+	++++	+++	++++
Nutrient Requirements	+	+	+++	++++	+++

#### Classification of Types of Sheep in Georgia

Wool	Meat	Dual Purpose	Other
Fine Wool American Cormo Merino Rambouillet Long Wool Border Leicester Cotswold Leicester Longwool Lincoln Romney Teesdale Wensleydale	Hair American Blackbelly Barbados Blackbelly Dorper Katahdin St. Croix Wooled Border Cheviot Dorset Hampshire North Country Cheviot Oxford Southdown Suffolk Texel Tunis	<u>Wool</u> Columbia Corriedale Finnsheep Icelandic Polypay Targhee <u>Dairy</u> Awassi East Friesian Lacaune	Florida Cracker Gotland Gulf Coast Native Herdwick Hog Island Jacob Karakul Kerry Hill Navajo-Churro Racka Shetland Soay Valais Blacknose

Adapted from Sheep 201: A Beginner's Guide to Raising Sheep by Susan Schoenian (2019)

# **Stocking Rates**

#### Estimated stocking rates for goats and sheep, including cow equivalent: Adap

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oted from NC State Extension Pub:	Forage Needs and	Grazing Manageme	ent for Meat Goats in the Humid Southea	st (2000)	

Pasture Type	Goats	Sheep	Cows (for comparison)
Excellent pasture	6 - 8 head*	5 - 6 head*	1 head*
Brushy pasture	9 - 11 head*	6 - 7 head*	1 head*
Wheat/alfalfa sytem	10 - 12 head / acre	8 - 9 head / acre	1.5 head / acre
Brush eradication	8 - 12 head / acre	—	—
Sustainable browse management	1 - 3 head /acre	_	_

Pastures should be maintained with at least 4 - 6 inches of residual growth after grazing. Rotating pastures gives forages time to regenerate and rest, which allows for continued growth. Resting can also help with parasite control. Rest pastures for at least 60 days in the summer, and longer in winter grazing.



\* Numbers with only "head" indicate a relative number of animals that would eat comparable amount of forage. Ex: 6 - 8 goats will eat similar amount of pasture as 5 - 6 sheep or 1 cow.

#### **Dewormer Charts**

Sheep						
Weight (lbs)	Valbazen (albenda- zole)	Safe- Guard (fenbend- azole)	lvomec Sheep Drench (ivermectin)	Cydectin Sheep Drench (moxidectin)		
25	0.75 mL	0.6 mL	2.9 mL	2.3 mL		
50	1.5	1.1	5.7	4.5		
75	2.3	1.7	8.5	6.8	A	
100	3.0	2.2	11.4	9.1	]	
125	3.8	2.8	14.2	11.4		
150	4.5	3.1	16.0	13.6		

1  mL = 1  cc	

All dewor listed her to be give orally

	Weight (lbs)	Valbazen (albenda- zole)	Safe- Guard (fenbend- azole)	lvomec Sheep Drench (ivermectin)	Cydectin Sheep Drench (moxidectin)
	25	2.0 mL	1.1 mL	6.0 mL	4.5 mL
1 CC	50	4.0	2.3	12.0	9.0
rmers	75	6.0	3.4	18.0	13.6
re are	100	8.0	4.6	24.0	18.0
ven	125	10.0	5.7	30.0	22.7
у.	150	12.0	6.8	36.0	27.3

Goat

Always consult a veterinarian about your specific needs, and use these charts as a guide. These charts were developed by Ray Kaplan, DVM, and Lisa Williamson, DVM (University of Georgia). Always read the label and adhere to meat/milk withdrawal times.

## Sheep & Goat Resources

#### Supplies

Nasco Farm & Ranch - www.enasco.com Premier 1 - www.premier1supplies.com Rural King Farm & Home - www.ruralking.com Tractor Supply Co. - www.tractorsupply.com Valley Vet Supply - www.valleyvet.com

Information UGA Extension - extension.uga.edu FVSU Extension - ag.fvsu.edu/extension Parasite Control - www.wormx.info MD Small Ruminant - www.sheepandgoat.com GA Sheep/Wool Assoc. - www.gasheepandwool.org





Created by Kim Post, Holly Anderson, Michasia Dowdy, and Joshua Dawson (2020)

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