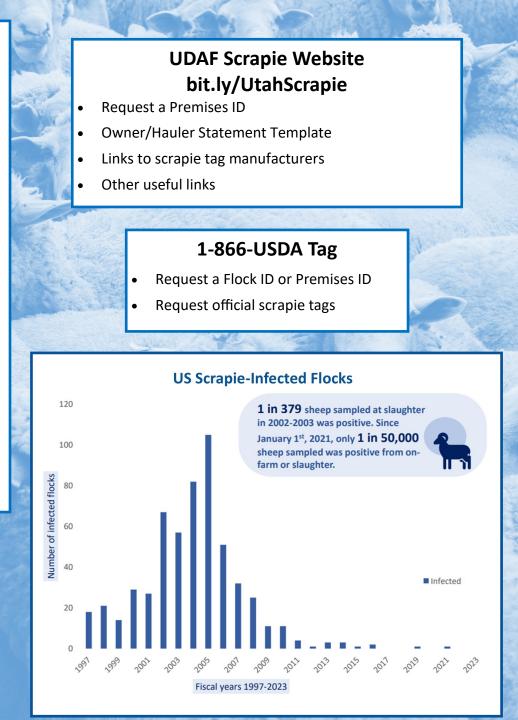
Testing, tagging, and selective breeding have almost eliminated scrapie from the United States!

Scrapie Tagging for Sheep and Goats

Not for Slaughter		
Ewes or Does	Tag it!	
Rams or Bucks	Tag it!	
Wether less than 18 months old	No tag required*	
Wether older than 18 months	Tag it!	
Feedlot, Slaughter, or Personal	Consumption	
Under 18 months	No tag required*	
Over 18 months	Tag it!	
*May require owner/hauler statement		

Utah Scrapie Sampling 2020-2022				
	Sheep	Goats	Positive	
2020	413	65	0	
2021	737	56	0	
2022	541	74	0	



Scrapie is caused by an abnormally shaped protein called a prion. Genetic testing can determine how likely your sheep is to get scrapie if it is exposed to a prion. This testing looks at 2 locations on one gene, called Codon 136 and 171.

For more information on the Utah Scrapie program, contact the Utah USDA Veterinary Services office at (801) 524–5010 or vspsut@usda.gov.

Utah Scrapie Program





Susceptibility	Genotype	
to Scrapie	171	136
Resistant	RR	AA
Very low	QR	AA
Intermediate	QR	AV
High	QQ	AA
High	QQ	AV
High	QQ	VV

For more information on how to use genetic testing in your breeding program, visit the links at bit.ly/UtahScrapie. Utah Office 176 N 2200 W, Suite 230 Salt Lake City, UT 84116 (801) 524-5010 vspsut@usda.gov

USDA Veterinary Services

Utah Department of Agriculture and Food Animal Health Program

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