

2024-2025 Texas A&M Dorper Sire Progeny Test

Updated : Mar 26, 2025

			Ram Measurements During Breeding									Breeding Statistics				Progeny Records				Feedlot Challenge										Pasture Challenge									
Sire ID	Owner	Breed	Start Wt	Start BCS	Start SC	Start SSc	End Wt	End BCS	End SC	Grp	Ewe:ram ratio	Ewes Mated	Lambs Sired	Total lbs lamb weaned	Jan 22 WWT	PWWT	PW pasture ADG	AVG FEC	FEC std err	AVG PCV	PCV std err	Feedlot ADG	HCW (lbs)	Dress %	Ribeye (in ²)	Fat Depth (in)	Yield Grade (%)	% BCTRC	FEC	FEC std err	PCV	PCV std err	Range ADG	HCW (lbs)	Dress %	Ribeye (in ²)	Fat Depth (in)	Yield Grade (%)	% BCTRC
142	Faris	D	196	4.0	36.0	9.5	169	3.0	32.0	2	17.0	19	25	1820	73.0																								
317	Faris	D	229	4.0	34.5	6.5	211	3.0	36.5	2	17.0	13	15	1159	75.6																								
22021	TAMU	D	187	3.0	36.5	0.0	188	3.0	33.0	2	17.0	3	4	221	54.3																								
2333	Cook	D	215	4.0	37.0	9.0	192	3.0	33.0	2	19.0	11	13	957	73.6																								
370	Houser	WD	191	3.5	38.0	9.5	173	2.5	35.0	1	19.0	4	4	306	87.7																								
404	Houser	WD	194	3.5	35.0	9.5	150	2.5	30.5	1	19.0	17	20	1567	78.6																								
10730	TAMU	WD	199	3.5	38.5	9.5	169	3.0	35.0	1	19.0	18	21	1608	77.0																								
Avg.			201	4	37	8	178	3	34	2	18	12	15	1091	75																								

Glossary

Start Wt = ram body weight in lbs at the start of breeding

Start BCS = ram body condition score at the start of breeding

Start SC = ram scrotal circumference in centimeters at the start of breeding

Start SSc = ram semen score- combination of motility, morphology and concentration on a scale of 1 (poor) to 10 (excellent)

Start Wt = ram body weight in lbs at the start of breeding

Start BCS = ram body condition score at the start of breeding

Start SC = ram scrotal circumference (cm) at the start of breeding

Grp = breeding group; Grp 1 = 54 ewes + 3 rams, Grp 2 = 54 ewes + 4 rams

Ewe:ram ratio =average # of ewes per ram in the breeding grp

Ewes Mated = # of ewes the birthed at least one lamb by each sire

Lambs sired = # of lambs present at marking (~3 weeks of age) sired by each ram

Total lbs lamb weaned = # of lambs sired X avg weaning weight (actual)

Jan 17 WWT = average weaning weight (lbs) adjusted for sex, birth type, dam age, and standardized to 90 days of age

April 3 PWWT = average post weaning weight of lambs adjusted for sex and standardized to 160 days of age

PW pasture ADG = average daily gain of lambs, post weaning, on pasture from Jan 17 to Apr 3. Lambs received no feed.

Feedlot Challenge = Lambs the were put on full feed in dry lot pens and challenged with a dose of 10,000 *Haemonchus contortus* larvae

Pasture Challenge = Lambs that remained in the pasture and only grass fed. These lambs were exposed to a 'mixed' or 'natural' parasite challenge

Avg FEC = Average fecal egg count in eggs per gram. Fed lambs were collected at days 21, 28 and 35 after inoculation. Pastured lambs were only collected once

FEC std err = standard error of the FEC; a unit of variation in the data

AVG PCV = Average packed-cell volume %. PCV were collected at the same timepoints as FEC in both challenges

PCV std err = standard error of the PCV

Feedlot ADG = Average daily gain of lambs on the feedlot challenge

Range ADG = Average daily gain of lambs in pasture from Apr 3 through June 24

HCW (lbs) = Weight of the carcass with head, hide and organs removed

Dress % = ratio of HCW to live weight

Ribeye = Area of the ribeye at the 12th rib in in²

Fat Depth = External fat depth

Yield Grade = Formula is 0.4 + (10 x fat depth)

%BCTRC = % boneless closely trimmed retail cuts