

## 2024-2025 Texas A&M Dorper Sire Progeny Test

Updated : Sep 4, 2025

Sire ID	Owner	Breed	Ram Measurements During Breeding						Breeding Statistics				Progeny Records				Feedlot Challenge							Pasture Challenge													
			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	Apr 14 PWWT	PW pasture ADG	AVG FEC	FEC std err	AVG PCV	PCV std err	Feedlot ADG	HCW (lbs)	Dress %	Ribeye (in <sup>2</sup> )	Fat Depth (in)	Yield Grade	FEC	FEC std err	PCV	PCV std err	Range ADG	HCW (lbs)	Dress %	Ribeye (in <sup>2</sup> )	Fat Depth (in)	Yield Grade
142	Faris	D	196	4.0	36.0	9.5	169	3.0	32.0	2	17.0	19	25	1820	73.0	98.5	0.36	750	142	39.3	1.2	0.21	80.5	63.0	2.94	0.36	3.95	491	75	43.5	1.5	0.08	73.1	0.6	3.23	0.15	1.92
317	Faris	D	229	4.0	34.5	6.5	211	3.0	36.5	2	17.0	13	15	1159	75.6	101.0	0.32	901	175	37.8	1.4	0.24	77.6	60.5	2.94	0.30	3.41	449	106	44.8	2.4	0.15	70.4	0.6	3.03	0.13	1.70
22021	TAMU	D	187	3.0	36.5	0.0	188	3.0	33.0	2	17.0	3	4	221	54.3	86.5	0.39	764	270	39.4	2.1	0.27	77.4	60.3	2.93	0.30	3.36	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
2333	Cook	D	215	4.0	37.0	9.0	192	3.0	33.0	2	17.0	11	13	957	73.6	105.8	0.42	1280	262	38.0	1.7	0.38	82.2	64.2	3.45	0.34	3.85	412	86	43.9	2.0	0.11	72.9	0.6	3.27	0.11	1.49
370	Houser	WD	191	3.5	38.0	9.5	173	2.5	35.0	1	19.0	4	4	306	87.7	109.6	0.36	878	286	37.0	2.1	0.02	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
404	Houser	WD	194	3.5	35.0	9.5	150	2.5	30.5	1	19.0	17	20	1567	78.6	102.4	0.30	660	140	40.7	1.3	0.29	80.9	63.0	3.47	0.26	3.04	395	81	40.6	1.8	0.09	70.0	0.6	3.14	0.10	1.40
10730	TAMU	WD	199	3.5	38.5	9.5	169	3.0	35.0	1	19.0	18	21	1608	77.0	105.8	0.41	681	150	35.4	1.3	0.28	80.5	63.0	2.91	0.38	4.21	644	92	40.6	1.7	0.07	72.6	0.6	3.04	0.13	1.72
Avg.			201	3.6	36.5	7.6	178	3	34	2	18	12	15	1091	75	101	0.36	849	204	38.2	2	0.24	79.9	62.3	3.11	0.32	3.64	478	88	42.7	1.9	0.10	71.82	0.60	3.14	0.12	1.65

### 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)

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Grp = breeding group; Grp 1 = 56 ewes, Grp 2 = 67 ewes

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

April 14 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 22 to Apr 14. Lambs received no feed.

Feedlot Challenge = Lambs 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 in<sup>2</sup>

Fat Depth = External fat depth

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