

DORPER EWES - Dorper Rams
Farm Enterprise Budget Series - 2025 (ave.wool and sheep price Apr to Sep)

Flock size: 3610 ewes **Farm Size** 1000Ha
Ewe body weight: 70 kgs
DSE rating: 2.77 DSEs/ewe

					Standard Budget (\$)	Your Budget (\$)
INCOME						
Wool	number	class	kg /hd	\$/kg		
Shear	0	ewes				
	0	rams				
	0	ewe lambs				
Crutch	0	mixed ages				
Sheep Sales	number	class	\$ /hd			
	638	CFA ewes	\$206.54	(30.8 kg cwt)	\$131,773	
	14	CFA rams	\$156.50		\$2,191	
8 months	1065	weth lambs	\$217.24	(21.0 kg cwt)	\$231,361	
9 months	1065	weth lambs	\$233.55	(23.0 kg cwt)	\$248,731	
	1263	ewe hoggets	\$245.00	(16 months)	\$309,435	
Fodder	tonnes	type	value per tonne			
Graz/fodder crop	0 t	0	\$0.00			
A. Total Income:					\$923,490	
VARIABLE COSTS						
	number	class	Cost \$ /hd			
	16	rams	\$2,000.00		\$32,000.00	
Cartage	16	rams	\$55.00		\$880.00	
Wool Harvesting & Selling Costs						
Shearing	0	ewes/hoggets	\$10.38			
	0	rams	\$14.31			
Crutching	0	ewes/hoggets	\$2.02			
	0	rams	\$3.45			
Wool tax			2.00%			
Commission, warehouse, testing charges			\$41.30/ bale			
Wool - cartage	0	bales	\$16.00			
- packs	0	packs	\$15.70			
Sheep Health	number	class	cost (\$)	reps		
Broadspectrum	3682	adults	\$2.02	2	\$14,875	
	4368	lambs	\$0.95	3	\$12,449	
Narrowspectrum	3682	adults	\$1.03	1	\$3,792	
	4368	lambs	\$0.47	1	\$2,053	
Lice control	0	adults	\$1.76	1		
Fly control (long acting)	0	adults	\$2.87	0		
	0	ewe weaners	\$1.60	0		
Vaccination- 6 in 1	3682	adults	\$0.46	1	\$1,694	
	4368	lambs	\$0.46	2	\$4,019	
Mark (incl. pain relief and eID)	2184	wether lambs	\$4.68	1	\$10,221	
Mark (incl. OJD, pain relief and eID)	2184	ewe lambs	\$9.25	1	\$20,206	
Scanning	3610	ewes	\$1.05	1	\$3,791	
Livestock Selling Costs						
Livestock cartage	4,045	sale sheep	\$1.66		\$6,715	
Commission on sheep sales			4.50%		\$41,557	
Levies (Yard dues, MLA Transaction levy and LLS rates)					\$14,750	
Pasture maintenance	1000 ha	@	\$44 /ha		\$44,000	
Fodder						
		Supplementary feed @ \$330 /t				
Ewe/hoggets/rams	3682	3.9 kg/hd/week	\$0.33 /kg	10 weeks	\$47,754	
Ewe lambs	782	2.8 kg/hd/week	\$0.33 /kg	12 weeks	\$8,671	
Mixed sex lambs	3393	5.0 kg/hd/week	\$0.33 /kg	8 weeks	\$44,788	
Total feed		306,706 kg	@	\$330	\$101,213	
Graz/fodder crop	0 ha	@	\$200 /ha			
B. Total Variable Costs:					\$314,215	
					excl. fodder	incl. fodder
GROSS MARGIN (A-B)					\$710,488.09	\$609,275.22
GROSS MARGIN /EWE					\$196.81	\$168.77
GROSS MARGIN /DSE					\$71.05	\$60.93
GROSS MARGIN /HA					\$710.51	\$609.29

This budget should be used as a GUIDE ONLY and should be changed by the grower to take account of movements in commodity and input prices, changes in seasonal conditions and individual farm characteristics. Estimated prices are GST exclusive.

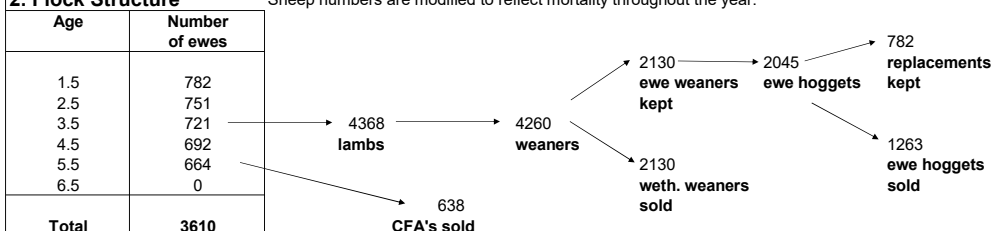
ASSUMPTIONS DORPER EWES - Dorper Rams

1. Flock Parameters

Flock mortality	4%	Ram %	2%
Productive life	5 years	Marking %	121%
Ewe body weight	70 kg	Weaning %	118%
DSE rating /ewe	2.77	Weaning age	3 months
Stocking rate/ha	10 dse's	Pasture maintenance = 90kg/ha single super @ \$400t + \$8.00/ha application	

2. Flock Structure

Sheep numbers are modified to reflect mortality throughout the year.



3. Sensitivity Tables - Changes in Gross Margin \$/DSE (includes fodder)

Export Lamb \$/hd	Value of Domestic lamb \$/Hd				
	\$108.62	\$162.93	\$217.24	\$271.55	\$325.86
\$116.78	\$38.00	\$43.53	\$49.05	\$54.58	\$60.10
\$175.16	\$43.94	\$49.47	\$54.99	\$60.51	\$66.04
\$233.55	\$49.88	\$55.41	\$60.93	\$66.45	\$71.98
\$291.94	\$55.82	\$61.34	\$66.87	\$72.39	\$77.92
\$350.33	\$61.76	\$67.28	\$72.81	\$78.33	\$83.85

CFA ewes \$/hd	Value of ewe hoggets \$/hd				
	\$122.50	\$183.75	\$245.00	\$306.25	\$367.50
\$103.27	\$39.86	\$47.25	\$54.64	\$62.03	\$69.41
\$154.91	\$43.01	\$50.40	\$57.78	\$65.17	\$72.56
\$206.54	\$46.15	\$53.54	\$60.93	\$68.32	\$75.71
\$258.18	\$49.30	\$56.69	\$64.08	\$71.46	\$78.85
\$309.81	\$52.45	\$59.83	\$67.22	\$74.61	\$82.00

Domestic Lmb \$/hd	Weaning %				
	59%	89%	118%	148%	177%
\$108.62	\$14.68	\$32.30	\$49.88	\$67.46	\$85.03
\$162.93	\$17.44	\$36.45	\$55.41	\$74.36	\$93.32
\$217.24	\$20.20	\$40.59	\$60.93	\$81.26	\$101.60
\$271.55	\$22.96	\$44.74	\$66.45	\$88.17	\$109.88
\$325.86	\$25.72	\$48.88	\$71.98	\$95.07	\$118.17

Export Lamb \$/hd	Weaning %				
	59%	89%	118%	148%	177%
\$116.78	\$14.26	\$31.68	\$49.05	\$66.42	\$83.79
\$175.16	\$17.23	\$36.14	\$54.99	\$73.84	\$92.70
\$233.55	\$20.20	\$40.59	\$60.93	\$81.26	\$101.60
\$291.94	\$23.16	\$45.05	\$66.87	\$88.69	\$110.51
\$350.33	\$26.13	\$49.50	\$72.81	\$96.11	\$119.41

Note: The above sensitivity tables vary price and quantities by +/- 25% and +/- 50%.

Feed m/sex lamb kg/hd/wk	Feeding ewes kg/hd/week				
	1.97 kg	2.95 kg	3.93 kg	4.91 kg	5.90 kg
2.50 kg	\$65.56	\$64.36	\$63.17	\$61.97	\$60.78
3.75 kg	\$64.44	\$63.24	\$62.05	\$60.86	\$59.66
5.00 kg	\$63.32	\$62.12	\$60.93	\$59.74	\$58.54
6.25 kg	\$62.20	\$61.00	\$59.81	\$58.62	\$57.42
7.50 kg	\$61.08	\$59.88	\$58.69	\$57.50	\$56.30

Feed m/sex lamb kg/hd/wk	Grain price \$/Tonne				
	\$165.00	\$247.50	\$330.00	\$412.50	\$495.00
2.5 kg	\$67.11	\$65.14	\$63.17	\$61.20	\$59.23
3.8 kg	\$66.55	\$64.30	\$62.05	\$59.80	\$57.55
5.0 kg	\$65.99	\$63.46	\$60.93	\$58.40	\$55.87
6.3 kg	\$65.43	\$62.62	\$59.81	\$57.00	\$54.19
7.5 kg	\$64.87	\$61.78	\$58.69	\$55.60	\$52.51

Note: The feeding sensitivity tables vary quantities/costs by +/- 25% and +/- 50%.

Sheep prices thanks to MLA market reporting and AuctionsPlus.