

# Appendix 4 – Cost per weaner for different ram prices, joining rates and weaning percentages

Tables A4.1 to A4.4 show the cost per weaner for different ram prices, joining rates and weaning percentages. These can be used to place genetic costs (ram costs) into context with other variable costs, but importantly to identify how to get better value from good sires and make some simple comparisons on ram costs.

**Table A4.1.** Cost per weaner for different ram prices at variable joining rates when rams are used for 4 years and the weaning percentage is 75%.

Joining	Cost per weaner – ram used for 4 years, weaning percentage is 75%					
	\$150	\$250	\$350	\$500	\$750	\$1000
1%	\$0.50	\$0.83	\$1.17	\$1.67	\$2.50	\$3.33
2%	\$1.00	\$1.67	\$2.33	\$3.33	\$5.00	\$6.67
3%	\$1.52	\$2.53	\$3.54	\$5.05	\$7.58	\$10.10

**Table A4.2.** Cost per weaner for different ram prices – rams used for 1 to 4 years when the joining rate is 2% and the weaning percentage is 75%.

No. years joined	Cost per weaner – ram joined at 2% and weaning percentage is 75%					
	\$150	\$250	\$350	\$500	\$750	\$1000
1	\$4.00	\$6.67	\$9.33	\$13.33	\$20.00	\$26.67
2	\$2.00	\$3.33	\$4.67	\$6.67	\$10.00	\$13.33
3	\$1.33	\$2.22	\$3.11	\$4.44	\$6.67	\$8.89
4	\$1.00	\$1.67	\$2.33	\$3.33	\$5.00	\$6.67

**Table A4.3.** Cost per weaner for different ram prices at variable joining rates when rams are used for 4 years and the weaning percentage is 100%.

Joining	Cost per weaner – rams joined for 4 years and weaning percentage is 100%					
	\$150	\$250	\$350	\$500	\$750	\$1000
1%	\$0.38	\$0.63	\$0.88	\$1.25	\$1.88	\$2.50
2%	\$0.75	\$1.25	\$1.75	\$2.50	\$3.75	\$5.00
3%	\$1.14	\$1.89	\$2.65	\$3.79	\$5.68	\$7.58