



KALLION FARMS

Average sale price of Brahman Calves	\$4,000.00		Embryo Production Cost	\$250.00
Target # of Calves	10		Genetic Cost per Embryo	\$1,041.67
Total Cost of Embryo Work per Preg.	\$4,276.19		% of Recips Transferred	80.00%
Recip Cost per Calf	\$582.64		Set up per Recip	\$100.00
			Technician for Transfer	\$80.00
Sexed Semen? Yes/No	Yes		Preg Rate	35.00%
# of Heifer Calves	9		Jobs Allowed per Recip 1 or 2	2
# of Bull	1		# of Recips Needed	21
Vaccinations	\$40.00			
Dehorning	\$10.00		Days on Feed Heifers	180
Registration	\$25.00		Days on Feed Bulls	545
Feed	\$523.00		Cost per day on Feed and Labor	\$2.50
Death Loss	10.00%			
Total Cost per Calf	\$5,856.83			
Cost per Donor	\$15,000.00		Donor Cost per Embryo	\$833.33
# of Donors	2		Semen Cost per Embryo	\$208.33
Cost of Semen	\$2,500.00		Genetic Cost per Embryo	\$1,041.67
# of Embryos per Job	6			
# of Jobs in lifetime	3		Target # of Calves	10
			Total Cost Per Calf	\$5,856.83
Cost per Recip	\$1,200		Total Costs	\$58,568.30
Lifetime of Recip	6		Total Rev from Embryo Calves	\$40,000.00
Annual Ranch Cost of Recip	\$350		Profit per Calf	-\$1,856.83
Annual Vaccinations	\$40		Total Profit	-\$18,568.30
Cover Bull	\$200			
Sale price of commercial calves	\$400			
Revenue from Commercial Calves	\$207			
Annual Cost per Recip	\$583			
Variance on Variables	Average/ Expected #			
Average Sale Price	\$3500-5500	4000		
Embryo Production Cost	\$125-500	200		
% of Recips Transferred	50-95%	0.8		
Preg Rate	15-75%	0.35		