



A2 BEEF
CREATING WEALTH

Investment 1

Investment

Number of calves	60
Average weight per calf (Kg)	230
Price per Kg	R32.00
Cost per calf (230Kg X R32.00)	R7 360.00
Cost per calf including VAT (R7 360.00 X 1.15)	R8 464.00
Total investment (R8 464.00 X 60)	R507 840.00

Processing and feed costs

Processing cost per calf	R350.00
Feed cost per calf per day	R25.00
Feed days	150
Total feed cost per calf (R25.00 X 150)	R3 750.00

Revenue

Average daily gain per calf (Kg)	1.6
Final weight of calf (Kg) [230Kg + (150 X 1.6Kg)]	470
Slaughter percentage*	59.50%
Carcass weight (Kg) (470Kg X 59.50%)	279.7
Price of meat per Kg	R47.00
Amount received per carcass (279.7Kg X R47.00)	R13 145.90

Investment returns

Return due to the investor per calf [(R13 145.90 - R7 360.00 - R350.00 - R3 750.00)/2]	R842.95
Total return for period (R842.95 X 60)	R50 577.00
ROI per annum [(R50 577.00/R507 840.00) X (365/150) X100]	24.23%

*Slaughter percentage - The percentage of the live animal that becomes the carcass weight at slaughter.

The highlighted amounts are variable amounts. Please contact us for further clarification on these amounts.