



DUCK VALLEY INDIAN RESERVATION, COW-CALF PRODUCTION COSTS AND RETURNS, 100 HEAD

Description	Weight Per Animal	Unit of Measure	Total Units	Price/Cost Per Unit	Total Value	Value/Cost Per Head Sold
GROSS INCOME						
Cull Cows	1140.00	Pounds	10.00	\$0.91	\$10,374.00	\$1,037.40
Cull Bulls	1800.00	Pounds	1.00	\$0.93	\$1,674.00	\$1,674.00
Replacement Heifers	497.00	Pounds	-10.00	\$1.90	\$(9,443.00)	\$944.30
Heifer Calves	497.00	Pounds	42.00	\$1.90	\$39,660.60	\$944.30
Steer Calves	540.00	Pounds	45.00	\$2.11	\$51,273.00	\$1,139.40
TOTAL INCOME					\$93,538.60	\$935.39
OPERATING COSTS						
Alfalfa Hay		Ton	60.00	\$310.00	\$18,600.00	\$186.00
Grass/Straw Hay		Ton	60.00	\$150.00	\$9,000.00	\$90.00
Private Pasture		AUM	0.00			
Federal Range		AUM	960.00	\$1.35	\$1,296.00	\$12.96
State Range		AUM	0.00			
Protein, Vitamins, and Minerals		Ton	3.50	\$650.00	\$2,275.00	\$22.75
Veterinary/Medical					\$3,734.00	\$37.34
Livestock Hauling					\$885.00	\$8.85
Hired Labor					\$1,180.00	\$11.80
Fuel and Lube					\$3,940.00	\$39.40
Supplies					\$1,180.00	\$11.80
Marketing/Professional					\$1,278.00	\$12.78
Utilities					\$1,967.00	\$19.67
Repairs					\$3,940.00	\$39.40
Interest on Operating Costs			0.05	\$49,275.00	\$2,463.75	\$24.64
TOTAL OPERATING COSTS					\$51,738.75	\$517.39
INCOME ABOVE OPERATING COSTS					\$41,799.85	\$418.00
OWNERSHIP COSTS						
Capital Recovery (Depreciation):						
Assets		Annual	1.00	\$8,156.00	\$8,156.00	\$81.56
Interest on Retained Livestock		Annual	1.00	\$5,127.00	\$5,127.00	\$51.27
Management/Operational Labor (6% of Income)				\$5,612.32	\$5,612.32	\$56.12
TOTAL OWNERSHIP COSTS					\$18,895.32	\$188.95
TOTAL COSTS					\$70,634.07	\$706.34
NET PROJECTED RETURNS					\$22,904.53	\$229.05

The Duck Valley Indian Reservation is located in NE Nevada and SE Idaho.