

**SOUTHEAST REGION  
EX-LARGE STOCKER BUDGET 2019**

HERD SIZE 1200

DEATH LOSS PERCENT<sup>1</sup> 3%

VALUE OF PRODUCTION					VALUE PER HEAD	
STEER CALVES	QUANTITY	WEIGHT	PRICE <sup>2</sup>	VALUE	NEW VALUE	
	1164	750	\$1.58	\$1,379,340	\$1,149.45	_____
						_____
						_____
<b>TOTAL</b>	<b>1164</b>			<b>\$1,379,340</b>	<b>\$1,149.45</b>	_____

VARIABLE COSTS							VALUE PER HEAD	
1. FEED COSTS	UNITS	QUANTITY/PERCENT	PRICE	COST	NEW VALUE			
HAY	TON	0.00	\$160	\$0	\$0.00	_____		
STATE	AUY	0.0%	\$0.00	\$0	\$0.00	_____		
FEDERAL LEASE	AUY	0.0%	\$0.00	\$0	\$0.00	_____		
PRIVATE(Owned)	AUY	100.0%	\$35.00	\$168,000	\$140.00	_____		
PRIVATE(Leased Grazing)	AUY	0.0%	\$0.00	\$0	\$0.00	_____		
SALT & MINERAL	TON	43	\$710	\$30,672	\$25.56	_____		
PROTEIN SUPP	TON	65	\$355	\$23,004	\$19.17	_____		
OTHER		0.00	\$0	\$0	\$0.00	_____		
<b>TOTAL</b>				<b>\$221,676</b>	<b>\$184.73</b>	_____		
				<b>COST</b>				
				<b>\$19,800</b>	<b>\$16.50</b>	_____		
				<b>\$0</b>	<b>\$0.00</b>	_____		
				<b>\$25,000</b>	<b>\$20.83</b>	_____		
				<b>\$6,000</b>	<b>\$5.00</b>	_____		
				<b>\$8,500</b>	<b>\$7.08</b>	_____		
				<b>\$9,500</b>	<b>\$7.92</b>	_____		
				<b>\$1,164</b>	<b>\$0.97</b>	_____		
				<b>\$826,500</b>	<b>\$688.75</b>	_____		
				<b>\$896,464</b>	<b>\$747.05</b>	_____		
				<b>COST</b>				
				<b>\$36,340</b>	<b>\$30.28</b>	_____		
				<b>\$1,154,480</b>	<b>\$962.07</b>	_____		
				<b>\$224,860</b>	<b>\$187.38</b>	_____		
				<b>6.5%</b>				
				<b>6</b>	<b>VALUE PER HEAD</b>			
				<b>\$36,340</b>	<b>\$30.28</b>	_____		
				<b>\$1,154,480</b>	<b>\$962.07</b>	_____		
				<b>\$224,860</b>	<b>\$187.38</b>	_____		

OWNERSHIP COSTS							VALUE PER HEAD		NEW VALUE
Annual Capital Recovery <sup>4</sup> (At Replacement Valve):							Represents 65% Asset Ownership <sup>5</sup>		
CASH COSTS									
Taxes & Insurance							\$19,806	\$16.50	_____
Overhead							\$4,000	\$3.33	_____
<b>Total</b>							<b>\$23,806</b>	<b>\$19.84</b>	_____
NON CASH COSTS									
Purchased Livestock							\$0	\$0.00	_____
Machinery & Equipment							\$0	\$0.00	_____
Housing & Improvements							\$0	\$0.00	_____
Interest on Retained Livestock <sup>6</sup>							\$0	\$0.00	_____
Management & Operation Labor ( 6% of gross returns)							\$82,760	\$68.97	_____
<b>Total</b>							<b>\$82,760</b>	<b>\$68.97</b>	_____
<b>TOTAL FIXED COSTS</b>							<b>\$106,566</b>	<b>\$88.81</b>	_____
<b>TOTAL CASH AND VARIABLE COSTS</b>							<b>\$1,178,285</b>	<b>\$981.90</b>	_____
<b>TOTAL COSTS</b>							<b>\$1,261,046</b>	<b>\$1,050.87</b>	_____
<b>RETURN ABOVE TOTAL CASH COSTS</b>							<b>\$201,055</b>	<b>\$167.55</b>	_____
<b>RETURN ABOVE TOTAL COSTS</b>							<b>\$118,294</b>	<b>\$98.58</b>	_____

BREAKEVEN CALCULATIONS		
	VARIABLE COSTS	TOTAL COSTS
REQUIRED AVG. CALF PRICES CASH COST (cwt)	\$8,551.70	\$8,728.04
REQUIRED AVG. CALF PRICES TOTAL COSTS(cwt)	\$8,551.70	\$9,341.08

1) Death loss indicates those calves which were turned out but were not accounted for when removed from the pasture  
2) Prices represent 2019 price projections from Cattle Fax, Doanes reports for New Mexico feeder cattle cash prices.  
3) Market prices include commissions, brand inspections, beef council, yardage, feed, and insurance  
4) Annual capital recovery is the method of calculating depreciation and interest recommended by the National Task Force on Commodity Costs and Returns Measurement Methods.  
5) The 35% reduction in asset values which represent a mix of new and used machinery.  
6) Interest on average investment.