

Goats, Spring Kidding Doe Herd

Projected Annual Budget for 2018 Per Doe Per Year

Description of Production: Herd of 100 Does and 4 Bucks with 175% kid crop raised.
Seventeen doe kids are kept as replacements.

	Per Doe	Your Estimate
<u>ESTIMATED INCOME/DOE</u>		
Wether kid sales	\$112.20	\$ _____
Doe kid sales	\$112.20	\$ _____
Cull doe sales	30.15	_____
Other income	0.00	_____
<u>ESTIMATED TOTAL INCOME/DOE</u>	<u>\$254.55</u>	<u>\$ _____</u>
<u>ESTIMATED OPERATING COSTS/DOE</u>		
Pasture (rental rate)	\$20.97	\$ _____
Hay and forage	13.99	_____
Grain	4.32	_____
Mineral	7.23	_____
Labor	36.00	_____
Veterinary, drugs, and supplies	8.46	_____
Marketing	17.82	_____
Utilities and all machinery costs	4.18	_____
Livestock facility repairs	1.33	_____
Breeding charge		_____
Doe replacement (17% of herd)	33.71	_____
Buck cost or A.I. charge	8.58	_____
Interest on breeding stock	24.42	_____
Insurance on breeding stock	4.07	_____
Professional fees (legal, accounting, etc.)	0.25	_____
Miscellaneous	1.00	_____
Interest on 1/2 operating costs @ 6.0%	3.47	_____
TOTAL OPERATING COSTS	<u>\$189.80</u>	<u>\$ _____</u>
<u>ESTIMATED OWNERSHIP COST/DOE</u>		
Depreciation on livestock facilities	\$7.20	\$ _____
Interest on livestock facilities	5.40	_____
Insurance and taxes on capital items	5.37	_____
TOTAL OWNERSHIP COSTS	<u>\$17.97</u>	<u>\$ _____</u>
<u>ESTIMATED TOTAL COSTS/DOE</u>	<u>\$207.77</u>	<u>\$ _____</u>
<u>INCOME OVER OPERATING COSTS/DOE</u>	<u>\$64.75</u>	<u>\$ _____</u>
<u>INCOME OVER TOTAL COSTS/DOE</u>	<u>\$46.78</u>	<u>\$ _____</u>

Goats – Doe Replacement Projected Budget for 2018

Description of Production: Buy 55 lb. doe kids, sell unbred yearling does.

<u>ESTIMATED INCOME/DOE</u>	Per Doe	Your Estimate
Doe kid sales:		
Doe, springer (0.80 head)	\$175.87	\$ _____
Cull doe (0.19 head)	41.77	_____
Less death loss (1% of doe sales)	2.18	_____
Other income	0.00	_____
<u>ESTIMATED TOTAL INCOME/DOE</u>	<u>\$215.46</u>	<u>\$ _____</u>
<u>ESTIMATED OPERATING COSTS/DOE</u>		
Purchased doe kid (55 lbs @ \$240/cwt)	\$132.00	\$ _____
Summer pasture (180 days @ 0.54 ac/hd @ \$30/ac)	8.01	_____
Mixed hay (187 lbs @ \$65.00/ton)	6.09	_____
Commodity Mix 16% (34 lbs @ \$164/ton)	2.77	_____
Mineral and salt (10 lbs @ \$880/ton)	4.46	_____
Labor (1.5 hrs @ \$12/hr)	18.00	_____
Veterinary, drugs, and supplies	1.44	_____
Marketing	2.92	_____
Breeding cost	0.00	_____
Utilities and all machinery costs	3.94	_____
Livestock facility repairs	1.33	_____
Professional fees (legal, accounting, etc.)	0.25	_____
Miscellaneous	1.00	_____
Interest on kid purchase and 1/2 operating costs @ 6%	5.83	_____
TOTAL OPERATING COSTS	<u>\$188.02</u>	<u>\$ _____</u>
<u>ESTIMATED OWNERSHIP COSTS/DOE</u>		
Depreciation on livestock facilities	\$5.90	_____
Interest on livestock facilities	2.73	_____
Insurance and taxes on capital items	3.77	_____
TOTAL OWNERSHIP COSTS	<u>\$12.40</u>	<u>_____</u>
<u>ESTIMATED TOTAL COSTS/DOE</u>	<u>\$200.42</u>	<u>_____</u>
<u>INCOME OVER OPERATING COSTS/DOE</u>	<u>\$27.44</u>	<u>_____</u>
<u>INCOME OVER TOTAL COSTS/DOE</u>	<u>\$15.04</u>	<u>_____</u>
Total cost per head per day	0.30	
Total cost per pound of gain	1.15	
Doe breakeven price, \$/head	\$198.32	