

Sample Budget White Tailed Deer Production

Budget for established enterprise selling live animals for breeding and stocking and semen collection with a herd size of 10 adult bucks and 20 does 5 years after start-up with high quality genetics.

| Item | Head | Your Quantity | Unit | Price | Your Price | Total | Calculated Estimate |
|-------------------------------|--------|------------------|---------|-------------|---------------|--------------|------------------------|
| Receipts | | | | | | | |
| Bucks 200-250 inch class | 4 | _____ | head | \$ 3,400.00 | _____ | \$ 13,600.00 | _____ |
| Bucks 130-200 inch class | 2 | _____ | head | \$ 2,500.00 | _____ | \$ 5,000.00 | _____ |
| Does | 9 | _____ | head | \$ 2,800.00 | _____ | \$ 25,200.00 | _____ |
| Doe fawns | 8 | _____ | head | \$ 1,500.00 | _____ | \$ 12,000.00 | _____ |
| Buck fawns | 5 | _____ | head | \$ 2,400.00 | _____ | \$ 12,000.00 | _____ |
| Semen | 10 | _____ | straws | \$ 2,000.00 | _____ | \$ 20,000.00 | _____ |
| <i>Total receipts</i> | | | | | | \$ 87,800.00 | _____ |
| Variable Costs | | | | | | | |
| Feed | | | | | | | |
| Hay (alfalfa) | 180 | _____ | bales | \$ 7.00 | _____ | \$ 1,260.00 | _____ |
| Pelleted feed 18% protein | 50,000 | _____ | pounds | \$ 0.30 | _____ | \$ 15,000.00 | _____ |
| Milk replacer (fawns) | 13 | _____ | fawns | \$ 160.00 | _____ | \$ 2,080.00 | _____ |
| Pasture maintenance | 6 | _____ | acre | \$ 70.00 | _____ | \$ 420.00 | _____ |
| Total feed costs | | | | | | \$ 18,760.00 | _____ |
| Health program | | | | | | | |
| Vaccination bucks/does | 30 | _____ | head | \$ 28.00 | _____ | \$ 840.00 | _____ |
| Vaccination fawns vitamin E | 27 | _____ | head | \$ 1.00 | _____ | \$ 27.00 | _____ |
| DNA registration for fawns | 27 | _____ | head | \$ 75.00 | _____ | \$ 2,025.00 | _____ |
| Artificial Insemination | 18 | _____ | does | \$ 350.00 | _____ | \$ 6,300.00 | _____ |
| Semen | 18 | _____ | does | \$ 650.00 | _____ | \$ 11,700.00 | _____ |
| Testing/sedation/antibiotics | 30 | _____ | animals | \$ 30.00 | _____ | \$ 900.00 | _____ |
| Veterinarian expense | 4 | _____ | visits | \$ 125.00 | _____ | \$ 500.00 | _____ |
| Transportation | 28 | _____ | head | \$ 15.00 | _____ | \$ 420.00 | _____ |
| Advertising | 28 | _____ | head | \$ 25.00 | _____ | \$ 700.00 | _____ |
| Hired Labor | 600 | _____ | hours | \$ 13.00 | _____ | \$ 7,800.00 | _____ |
| Supplies and miscellaneous | 30 | _____ | head | \$ 5.00 | _____ | \$ 150.00 | _____ |
| Additional inputs | | _____ | | | _____ | | _____ |
| Additional inputs | | _____ | | | _____ | | _____ |
| Interest on operating capital | | | | | | \$ 1,030.00 | _____ |
| Total variable costs | | | | | | \$ 51,152.00 | _____ |

Fixed Costs

| | | | | |
|--|-------|-----------|------------------|-------|
| Insurance | _____ | \$ | 900.00 | _____ |
| Depreciation (buildings and equipment) | _____ | \$ | 7,500.00 | _____ |
| Repairs | _____ | \$ | 900.00 | _____ |
| Additional inputs | _____ | | | _____ |
| Interest on investment | _____ | \$ | 2,700.00 | _____ |
| Total fixed costs | | \$ | 12,000.00 | _____ |

| | | | | |
|--------------------|--|-----------|------------------|-------|
| Total costs | | \$ | 63,152.00 | _____ |
|--------------------|--|-----------|------------------|-------|

| | | | | |
|-------------------------------------|--|----|-----------|-------|
| Returns Above Variable Costs | | \$ | 36,648.00 | _____ |
|-------------------------------------|--|----|-----------|-------|

| | | | | |
|--------------------|--|----|-----------|-------|
| Net Returns | | \$ | 24,648.00 | _____ |
|--------------------|--|----|-----------|-------|

You should monitor local markets and contact suppliers to determine current prices for all items contained in this sample budget.