## Crop Acres
- **Quantity**: 25

### REVENUE
<table>
<thead>
<tr>
<th>Crop</th>
<th>Quantity</th>
<th>Units</th>
<th>$/Unit</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bermuda Hay, 60 lbs. Square Bales</td>
<td>100.00</td>
<td>Bale</td>
<td>$7.00</td>
<td>$700.00</td>
</tr>
</tbody>
</table>

**Total Revenue**: $700.00

### VARIABLE COSTS

#### Production Costs
- **Fertilizer**
  - Nitrogen: 240 Pound, $0.61, $147.31, $3,682.86
  - Phosphate: 48 Pound, $0.61, $29.22, $730.43
  - Potash: 192 Pound, $0.38, $73.60, $1,840.00
  - Lime: 0.3333333 Ton, $50.00, $16.67, $416.67

- **Herbicide**
  - Glyphosphate: 32 Ounce, $0.09, $3.00, $75.00
  - Pasture Herbicide: 4 Acre, $5.00, $20.00, $500.00

- **Machinery Labor**
  - Tractors/Self-Propelled
    - Production Costs: 1.99 Hour, $10.00, $19.90, $497.50

- **Diesel Fuel**
  - Tractors/Self-Propelled: 6.46 Gallon, $3.28, $21.19, $529.72

- **Gasoline**
  - Pickup/General Use Equipment: 1 Acre, $16.25, $16.25, $406.25

- **Repairs & Maintenance**
  - Pickup/General Use Equipment: 1 Acre, $6.12, $6.12, $153.00
  - Tractors/Self-Propelled: 1 Acre, $7.48, $7.48, $186.97
  - Implements: 1 Acre, $4.67, $4.67, $116.80

- **Interest on Credit Line**
  - 4.75%, $5.56, $139.02

**Total Variable Costs**: $370.97

### FIXED COSTS
- **Machinery Depreciation**
  - Pickup/General Use Equipment: 1 Acre, $6.43, $6.43, $160.65
  - Tractors/Self-Propelled: 1 Acre, $6.18, $6.18, $154.56
  - Implements: 1 Acre, $5.63, $5.63, $140.68

- **Equipment Investment**
  - Pickup/General Use Equipment: $76.50 Dollars, 5.25%, $4.02, $100.41
  - Tractors/Self-Propelled: $89.80 Dollars, 5.25%, $3.66, $91.62
  - Implements: $69.78 Dollars, 5.25%, $3.66, $91.58

- **Bermuda Pasture Rent**: 1 Acre, $20.00, $20.00, $500.00

**Total Fixed Costs**: $49.58

**Total Specified Costs**: $420.55

**Returns Above Specified Costs**: $279.45

**Breakeven Price to Cover Total Costs**: $4.21

### Example Breakeven Prices

<table>
<thead>
<tr>
<th>Example Yield</th>
<th>Example</th>
<th>Price Needed to Cover Example Variable Costs</th>
<th>Price Needed to Cover Example Total Costs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yield Percent</td>
<td>Yield</td>
<td>Own/Rent</td>
<td>Share Tenant</td>
</tr>
<tr>
<td>75%</td>
<td>75.00</td>
<td>$4.95</td>
<td>$4.95</td>
</tr>
<tr>
<td>90%</td>
<td>90.00</td>
<td>$4.12</td>
<td>$4.12</td>
</tr>
<tr>
<td>100%</td>
<td>100.00</td>
<td>$3.71</td>
<td>$3.71</td>
</tr>
<tr>
<td>110%</td>
<td>110.00</td>
<td>$3.37</td>
<td>$3.37</td>
</tr>
<tr>
<td>125%</td>
<td>125.00</td>
<td>$2.97</td>
<td>$2.97</td>
</tr>
</tbody>
</table>

Developed by Gerald Cornforth, Extension Economist; Vanessa Olson, Extension Forage Specialist; and, Jason Banta, Extension Beef Cattle Specialist, Texas A&M AgriLife Extension Service. For more information, contact: Vanessa Olson or Jason Banta at 903-834-6191.

*Information presented is prepared solely as a general guide and not intended to recognize or predict the costs and returns from any one operation. Brand names are mentioned only as examples and imply no endorsement.*