## Overall Lamb Weaning Percentage
- West Central Texas: 80%
- Average acres per Animal Unit: 30

### Gross Income

<table>
<thead>
<tr>
<th>Item</th>
<th>Quantity</th>
<th>Unit</th>
<th>Price $/cwt</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lambs</td>
<td>3</td>
<td>cwt.</td>
<td>$118.00</td>
<td>$265.50</td>
</tr>
<tr>
<td>Cull Ewes</td>
<td>1.00</td>
<td>cwt.</td>
<td>$52.00</td>
<td>$65.00</td>
</tr>
<tr>
<td>Cull Ram</td>
<td>0.17</td>
<td>cwt.</td>
<td>$52.00</td>
<td>$17.37</td>
</tr>
<tr>
<td>Wool, 20.6 - 22.0 mic</td>
<td>40.00</td>
<td>lb.</td>
<td>$4.00</td>
<td>$160.00</td>
</tr>
</tbody>
</table>

**Total Gross Income**: $507.87

### Direct Expenses

#### Vet/Medicine
- Soremouth Vac.: 5.00 dose at $0.14 = $0.70
- Dewormer-Fendendazole: 46.00 ml at $0.10 = $4.60
- Overeat/Tetnus: 5.00 dose at $0.27 = $1.35
- EEE, WEE, FLU, Tet (horse): 0.01 dose at $0.00 = $0.00
- Rabies (horse): 0.01 dose at $0.00 = $0.00
- WNV (horse): 0.01 dose at $0.00 = $0.00

#### Custom Harvest
- Custom Shear - Tag Sheep: 5.00 Hd at $1.90 = $9.50
- Custom Shear - Shear sheep: 5.00 Hd at $4.00 = $20.00

#### Pasture Rent $/au/Mo.
- 0.00 au at $13.50 = $0.00

#### Salt & Mineral
- Salt: 54.00 lb at $0.11 = $5.94
- Mineral: 54.00 lb at $0.52 = $28.08

#### Health Management
- Lice Control: 23.40 ml at $0.04 = $0.94
- Horse Shoeing: 0.04 hd at $0.00 = $0.00

#### Purchased Feed
- Corn: 135.00 lb at $0.12 = $16.20
- Cottonseed: 300.00 lb at $0.15 = $45.00

#### Marketing
- Commission - Yardage: 5.00 hd at $0.65 = $3.25
- Trucking: 5.00 hd at $0.00 = $0.00

#### Farm & Ranch Supply
- Supply: 1.00 ea at $15.00 = $15.00

#### Operator Labor
- Management Labor: 0.00 ea at $15.00 = $0.00
- Day Labor: 0.12 day at $150.00 = $18.00

#### Fuel
- Diesel: 18.75 gal at $3.25 = $60.94
- Gasoline: 2.92 gal at $3.25 = $9.49

#### Utilities
- Electricity: 91.98 kWh at $0.13 = $11.96
- Telephone: 1.00 AU at $12.00 = $12.00

#### Repair & Maintenance
- Ranch Overhead: 1.00 AU at $52.32 = $52.32
- Predator Control/Management: 1.00 AU at $10.52 = $10.52
- Brush Control: 30.00 Ac at $1.00 = $30.00

#### Risk Management
- Pasture Rainfall Insurance: 30.00 ac at $1.00 = $30.00

#### Interest On Oper Capital
- 5.38% APR at $10.93 = $10.93

**Total Direct Expenses**: $413.21

**Returns Above Direct Expenses**: $94.65

### Fixed Expenses

#### Working Dogs (2)
- 1.00 AU at $2.42 = $2.42

#### Ram
- 0.200 ea at $15.00 = $3.00

#### Ranch Overhead
- 1.00 ea at $57.50 = $57.50
- Ranch Horse & Tack: 0.00 ea at $0.00 = $0.00

**Total Fixed Expenses**: $62.92

**Total Expenses**: $621.13

**Residual Returns**
- **-$113.27**
<table>
<thead>
<tr>
<th>Weaning %</th>
<th>Gross sales per AU</th>
<th>Average Break Even Lamb Price to Cover Variable Cost</th>
<th>Average Break Even Lamb Price to Cover Total Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>100%</td>
<td>$596.37</td>
<td>$56.95</td>
<td>$126.26</td>
</tr>
<tr>
<td>90%</td>
<td>$552.12</td>
<td>$65.06</td>
<td>$144.29</td>
</tr>
<tr>
<td>80%</td>
<td>$507.87</td>
<td>$75.93</td>
<td>$168.34</td>
</tr>
<tr>
<td>70%</td>
<td>$463.62</td>
<td>$91.12</td>
<td>$202.01</td>
</tr>
<tr>
<td>60%</td>
<td>$419.37</td>
<td>$113.90</td>
<td>$252.51</td>
</tr>
</tbody>
</table>

For questions and/or additional information please contact Bill Thompson at 325-653-4576 (w-thompson@tamu.edu)

Information presented is prepared solely as a general guide & not intended to recognize or predict the costs & returns from any one operation.

These projections were collected & developed by Texas AgriLife Extension staff & approved for publication.