

Table 11.A Estimated costs and returns per AU
 Angora Goats and Mohair Production
 7 head per AU, West Central Texas D-7, 2010

| ITEM | UNIT | PRICE | QUANTITY | AMOUNT | YOUR FARM |
|--|------|---------|----------|---------|-----------|
| | | dollars | | dollars | |
| INCOME | | | | | |
| Angora Kids | hd | 37.35 | 2.1000 | 78.44 | _____ |
| Cull Doe - Angora | Hd | 41.25 | 1.4000 | 57.75 | _____ |
| Mohair, blend-Grease | lb | 4.20 | 70.0000 | 294.00 | _____ |
| | | | | ----- | |
| TOTAL INCOME | | | | 430.19 | _____ |
| DIRECT EXPENSES | | | | | |
| CROP INSURANCE | | | | | |
| PRF | ac | 0.85 | 30.0000 | 25.50 | _____ |
| Custom Harvest | | | | | |
| Shear Goat | hd | 3.00 | 17.9633 | 53.89 | _____ |
| Salt and Minerals | | | | | |
| Mineral | lb | 0.44 | 56.7000 | 24.95 | _____ |
| Salt | lb | 0.11 | 56.7000 | 6.24 | _____ |
| Health Management | | | | | |
| Lice Control | ml | 0.08 | 21.8700 | 1.91 | _____ |
| Purchased Feed | | | | | |
| S&G Corn | lb | 0.09 | 180.0000 | 17.19 | _____ |
| Cottonseed S&G | lb | 0.11 | 315.0000 | 34.65 | _____ |
| Marketing/Per Hd Exp | | | | | |
| Sales Comm S&G | hd | 3.30 | 3.5000 | 11.55 | _____ |
| S&G Yardage | Hd | 0.65 | 3.5000 | 2.28 | _____ |
| Farm & Ranch Supply | | | | | |
| Ranch Supplies | Ea | 15.00 | 1.0000 | 15.00 | _____ |
| Cowboy Day Labor | | | | | |
| Day labor | Day | 150.00 | 0.0600 | 9.00 | _____ |
| Vet. Medicine | | | | | |
| Shp&Gts C/D&T | ml | 0.11 | 21.4700 | 2.55 | _____ |
| Soremouth Vac. | dose | 0.14 | 3.5000 | 0.49 | _____ |
| Deworm S&G Ivomec | ml | 0.07 | 145.8400 | 11.00 | _____ |
| Predator Control | | | | | |
| Goat Predators | AU | 21.17 | 1.0000 | 21.17 | _____ |
| DIESEL FUEL | | | | | |
| Ranch Overhead | gal | 1.95 | 18.7498 | 36.56 | _____ |
| ELECTRICITY | | | | | |
| Ranch Overhead | kWh | 0.13 | 91.9800 | 11.96 | _____ |
| GASOLINE | | | | | |
| Ranch Overhead | gal | 2.50 | 2.9181 | 7.30 | _____ |
| REPAIR & MAINTENANCE | | | | | |
| Ranch Overhead | AU | 65.01 | 1.0000 | 65.01 | _____ |
| INTEREST ON OP. CAP. | AU | 16.10 | 1.0000 | 16.10 | _____ |
| | | | | ----- | |
| TOTAL DIRECT EXPENSES | | | | 374.32 | _____ |
| RETURNS ABOVE DIRECT EXPENSES | | | | 55.87 | _____ |
| FIXED EXPENSES | | | | | |
| Angora Billy | each | 74.50 | 0.2777 | 20.70 | _____ |
| Working Dogs (2) | each | 242.26 | 0.0100 | 2.42 | _____ |
| Ranch Overhead | AU | 100.64 | 1.0000 | 100.64 | _____ |
| | | | | ----- | |
| TOTAL FIXED EXPENSES | | | | 123.75 | _____ |
| | | | | ----- | |
| TOTAL SPECIFIED EXPENSES | | | | 498.07 | _____ |
| RETURNS ABOVE TOTAL SPECIFIED EXPENSES | | | | -67.88 | _____ |
| RESIDUAL ITEMS | | | | | |
| West Central Pasture | acre | 70.00 | 1.0000 | 70.00 | _____ |
| RESIDUAL RETURNS | | | | -137.88 | _____ |

Note: Cost of production estimates are based on 2009 input prices.

*Projections for Planning Purposes Only
Not to be Used without Updating after January 1, 2010*

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Table 11.B Estimated resource use and costs for field operations, per AU
Angora Goats and Mohair Production
7 head per AU, West Central Texas D-7, 2010

| OPERATION/ OPERATING INPUT | SIZE/ UNIT | POWER UNIT SIZE | PERF TIMES | | | POWER UNIT COST | | EQUIPMENT COST | | ALLOC | LABOR | OPERA |
|-------------------------------|---------------|--------------------|------------|------|-----|-------------------|-------|----------------|-------|-------|-------|---------|
| | | | RATE | OVER | MTH | DIRECT | FIXED | DIRECT | FIXED | HOURS | COST | AMO |
| | | | | | | -----dollars----- | | | | | | dollars |
| Goat Predators | AU | | | 1.00 | Nov | | | | | | | 1.0 |
| S&G Corn | lb | | | | | | | | | | | 90.0 |
| Mineral | lb | | | | | | | | | | | 4.7 |
| Salt | lb | | | | | | | | | | | 4.7 |
| PRF | ac | | | | | | | | | | | 30.0 |
| Ranch Supplies | Ea | | | | | | | | | | | 1.0 |
| Mineral | lb | | | 1.00 | Dec | | | | | | | 4.7 |
| Salt | lb | | | | | | | | | | | 4.7 |
| Mineral | lb | | | 1.00 | Jan | | | | | | | 4.7 |
| Salt | lb | | | | | | | | | | | 4.7 |
| Spplmnt for Kid/Lamb | | | | 1.00 | Feb | | | | | | | |
| Cottonseed S&G | lb | | | | | | | | | | | 157.5 |
| Mineral | lb | | | | | | | | | | | 4.7 |
| Salt | lb | | | | | | | | | | | 4.7 |
| Day labor | Day | | | | | | | | | | | 0.0 |
| Shear Goat | hd | | | | | | | | | | | 7.2 |
| Shp&Gts C/D&T | ml | | | | | | | | | | | 14.4 |
| Spplmnt for Kid/Lamb | | | | 1.00 | Mar | | | | | | | |
| Cottonseed S&G | lb | | | | | | | | | | | 157.5 |
| Mineral | lb | | | | | | | | | | | 4.7 |
| Salt | lb | | | | | | | | | | | 4.7 |
| Mineral | lb | | | 1.00 | Apr | | | | | | | 4.7 |
| Salt | lb | | | | | | | | | | | 4.7 |
| Castrate & Vaccinate | | | | 1.00 | May | | | | | | | |
| Day labor | Day | | | | | | | | | | | 0.0 |
| Shp&Gts C/D&T | ml | | | | | | | | | | | 7.0 |

*Information presented is prepared solely as a general guide & not intended to recognize or predict the costs & returns from any one operation.
Developed by Texas AgriLife Extension Service.*

