

*Projections for Planning Purposes Only
Not to be Used without Updating after January 1, 2011*

B-1241 (C2)

Table 5.A Estimated costs and returns per Acre
Cotton, Dryland - Herbicide-tolerant, Insect-resistant
2011 Projected Costs and Returns per Acre

| ITEM | UNIT | PRICE | QUANTITY | AMOUNT | YOUR FARM |
|--|------|---------|----------|---------|-----------|
| | | dollars | | dollars | |
| INCOME | | | | | |
| cotton lint | lb. | 0.90 | 350.0000 | 315.00 | _____ |
| cottonseed | ton | 180.00 | 0.2450 | 44.10 | _____ |
| | | | | ----- | |
| TOTAL INCOME | | | | 359.10 | _____ |
| DIRECT EXPENSES | | | | | |
| SEED | | | | | |
| seed - cotton dry | thou | 0.90 | 39.0000 | 35.10 | _____ |
| FERTILIZER | | | | | |
| fert. (P) | lb. | 0.75 | 20.0000 | 15.00 | _____ |
| fert. (N) | lb. | 0.50 | 30.0000 | 15.00 | _____ |
| CUSTOM | | | | | |
| preplant herb + appl | acre | 12.00 | 1.0000 | 12.00 | _____ |
| fert appl. | acre | 4.50 | 1.0000 | 4.50 | _____ |
| insec+appl - cotton | appl | 12.00 | 0.5000 | 6.00 | _____ |
| post emerg herb+appl | acre | 16.00 | 1.0000 | 16.00 | _____ |
| harvaaid appl-cot dry | acre | 20.00 | 0.5000 | 10.00 | _____ |
| strip & module-cotto | lb. | 0.08 | 350.0000 | 28.00 | _____ |
| ginning - cotton | cwt. | 3.00 | 12.5000 | 37.50 | _____ |
| CROP INSURANCE | | | | | |
| cotton - dryland ins | acre | 20.00 | 1.0000 | 20.00 | _____ |
| BOLL WEEVIL ASSESS | | | | | |
| dryland | acre | 1.00 | 1.0000 | 1.00 | _____ |
| OPERATOR LABOR | | | | | |
| Implements | hour | 10.00 | 0.8157 | 8.15 | _____ |
| Tractors | hour | 10.00 | 0.8440 | 8.44 | _____ |
| HAND LABOR | | | | | |
| Implements | hour | 10.00 | 0.1527 | 1.52 | _____ |
| DIESEL FUEL | | | | | |
| Tractors | gal | 3.00 | 3.9149 | 11.74 | _____ |
| GASOLINE | | | | | |
| Self-Propelled Eq. | gal | 3.00 | 2.0100 | 6.03 | _____ |
| REPAIR & MAINTENANCE | | | | | |
| Implements | Acre | 8.98 | 1.0000 | 8.98 | _____ |
| Tractors | Acre | 9.71 | 1.0000 | 9.71 | _____ |
| Self-Propelled Eq. | Acre | 0.50 | 1.0000 | 0.50 | _____ |
| INTEREST ON OP. CAP. | Acre | 7.27 | 1.0000 | 7.27 | _____ |
| | | | | ----- | |
| TOTAL DIRECT EXPENSES | | | | 262.47 | _____ |
| RETURNS ABOVE DIRECT EXPENSES | | | | 96.62 | _____ |
| FIXED EXPENSES | | | | | |
| Implements | Acre | 14.82 | 1.0000 | 14.82 | _____ |
| Tractors | Acre | 14.77 | 1.0000 | 14.77 | _____ |
| Self-Propelled Eq. | Acre | 1.04 | 1.0000 | 1.04 | _____ |
| | | | | ----- | |
| TOTAL FIXED EXPENSES | | | | 30.64 | _____ |
| | | | | ----- | |
| TOTAL SPECIFIED EXPENSES | | | | 293.11 | _____ |
| RETURNS ABOVE TOTAL SPECIFIED EXPENSES | | | | 65.98 | _____ |
| ALLOCATED COST ITEMS | | | | | |
| cash rent - cottond | acre | 25.00 | 1.0000 | 25.00 | _____ |
| RESIDUAL RETURNS | | | | 40.98 | _____ |

Projections for Planning Purposes Only.

Projections for Planning Purposes Only
 Not to be Used without Updating after January 1, 2011

B-1241 (C2)

Table 5.B Estimated resource use and costs for field operations, per Acre
 Cotton, Dryland - Herbicide-tolerant, Insect-resistant
 2011 Projected Costs and Returns per Acre

| OPERATION/ OPERATING INPUT | SIZE/ UNIT | TRACTOR SIZE | PERF TIMES | | | TRACTOR COST | | EQUIP COST | | ALLOC LABOR | | OPERATING INPUT | | | TOTAL COST |
|-------------------------------|---------------|-----------------|------------|-------|-----|-------------------|-------|------------|-------|-------------|-------|-------------------|-------|--------|---------------|
| | | | RATE | OVER | MTH | DIRECT | FIXED | DIRECT | FIXED | HOURS | COST | AMOUNT | PRICE | COST | |
| | | | | | | -----dollars----- | | | | dollars | | -----dollars----- | | | |
| chisel | | 125 | 0.099 | 1.00 | Jan | 3.64 | 2.72 | 0.69 | 1.20 | 0.219 | 2.19 | | | | 10.45 |
| stalk cutter | | 125 | 0.069 | 1.00 | Mar | 2.52 | 1.88 | 0.72 | 1.30 | 0.138 | 1.38 | | | | 7.81 |
| preplant herb + appl | acre | | | | | | | | | | | 1.0000 | 12.00 | 12.00 | 12.00 |
| fert appl. | acre | | | 1.00 | Mar | | | | | | | 1.0000 | 4.50 | 4.50 | 4.50 |
| fert. (P) | lb. | | | | | | | | | | | 20.0000 | 0.75 | 15.00 | 15.00 |
| fert. (N) | lb. | | | | | | | | | | | 30.0000 | 0.50 | 15.00 | 15.00 |
| Pickup Truck | 3/4 ton | | 0.006 | 20.00 | Mar | | | 6.53 | 1.04 | | | | | | 7.57 |
| lister | 20 ft | 100 | 0.114 | 1.00 | Apr | 3.50 | 2.72 | 0.57 | 0.87 | 0.251 | 2.51 | | | | 10.18 |
| rod weeder | 8 row | 100 | 0.077 | 1.00 | Apr | 2.36 | 1.84 | 1.11 | 1.93 | 0.170 | 1.70 | | | | 8.96 |
| planter | bed | 75 | 0.152 | 1.00 | May | 3.09 | 1.74 | 2.51 | 4.38 | 0.305 | 3.05 | | | | 14.79 |
| cotton - dryland ins | acre | | | | | | | | | | | 1.0000 | 20.00 | 20.00 | 20.00 |
| seed - cotton dry | thou | | | | | | | | | | | 39.0000 | 0.90 | 35.10 | 35.10 |
| rotary hoe | 8 row | 75 | 0.077 | 1.00 | May | 1.56 | 0.88 | 0.74 | 1.13 | 0.170 | 1.70 | | | | 6.03 |
| sand fighter | | 40 | 0.057 | 1.00 | May | 0.86 | 0.56 | 0.18 | 0.28 | 0.125 | 1.25 | | | | 3.16 |
| sand fighter | | 40 | 0.057 | 1.00 | Jun | 0.86 | 0.56 | 0.18 | 0.28 | 0.125 | 1.25 | | | | 3.16 |
| cultivator | 8 row | 75 | 0.118 | 1.00 | Jun | 2.39 | 1.35 | 2.01 | 3.07 | 0.259 | 2.59 | | | | 11.43 |
| insec+appl - cotton | appl | | | | | | | | | | | 0.5000 | 12.00 | 6.00 | 6.00 |
| post emerg herb+appl | acre | | | | | | | | | | | 1.0000 | 16.00 | 16.00 | 16.00 |
| disc | tandem | 100 | 0.138 | 0.15 | Sep | 0.63 | 0.49 | 0.22 | 0.34 | 0.045 | 0.45 | | | | 2.15 |
| harvaidd appl-cot | dry acre | | | 1.00 | Oct | | | | | | | 0.5000 | 20.00 | 10.00 | 10.00 |
| strip & module-cotto | lb. | | | 1.00 | Nov | | | | | | | 350.0000 | 0.08 | 28.00 | 28.00 |
| ginning - cotton | cwt. | | | 1.00 | Nov | | | | | | | 12.5000 | 3.00 | 37.50 | 37.50 |
| dryland | acre | | | | | | | | | | | 1.0000 | 1.00 | 1.00 | 1.00 |
| TOTALS | | | | | | 21.45 | 14.77 | 15.52 | 15.86 | 1.812 | 18.12 | | | 200.10 | 285.84 |
| INTEREST ON OPERATING CAPITAL | | | | | | | | | | | | | | | 7.27 |
| UNALLOCATED LABOR | | | | | | | | | | | | | | | 0.00 |
| TOTAL SPECIFIED COST | | | | | | | | | | | | | | | 293.11 |

Projections for Planning Purposes Only.