

*Projections for Planning Purposes Only  
Not to be Used without Updating after January 1, 2012*

B-1241 (C1)

Table 9.A Estimated costs and returns per Acre  
Peanuts, Runner, Sprinkler Irrigated  
2012 Projected Costs and Returns per Acre

| ITEM                                   | UNIT  | PRICE   | QUANTITY | AMOUNT  | YOUR FARM |
|--|-------|---------|----------|---------|-----------|
|  |       | dollars |          | dollars |           |
| INCOME                                 |       |         |          |         |           |
| peanuts - runner                       | ton   | 650.00  | 2.2500   | 1462.50 | _____     |
|  |       |         |          | -----   |           |
| TOTAL INCOME                           |       |         |          | 1462.50 | _____     |
| DIRECT EXPENSES                        |       |         |          |         |           |
| SEED                                   |       |         |          |         |           |
| innoculant peanut                      | acre  | 7.00    | 1.0000   | 7.00    | _____     |
| seed - peanut                          | lb.   | 0.90    | 100.0000 | 90.00   | _____     |
| HERBICIDE                              |       |         |          |         |           |
| herb.- peanut                          | acre  | 16.11   | 1.0000   | 16.11   | _____     |
| FERTILIZER                             |       |         |          |         |           |
| fert(N) - dry                          | lb.   | 0.65    | 80.0000  | 52.00   | _____     |
| fert(P) - dry                          | lb.   | 0.76    | 50.0000  | 38.00   | _____     |
| CUSTOM                                 |       |         |          |         |           |
| fert application                       | acre  | 5.00    | 1.0000   | 5.00    | _____     |
| insec+appl - peanut                    | appl  | 9.16    | 1.0000   | 9.16    | _____     |
| fung & appl - peanut                   | appl  | 15.08   | 3.0000   | 45.24   | _____     |
| hoeing - peanut                        | acre  | 16.80   | 1.0000   | 16.80   | _____     |
| dig & shake - peanut                   | acre  | 21.50   | 1.0000   | 21.50   | _____     |
| harv&haul - peanuts                    | ton   | 50.00   | 2.2500   | 112.50  | _____     |
| drying - peanut                        | ton   | 24.17   | 2.2500   | 54.38   | _____     |
| CROP INSURANCE                         |       |         |          |         |           |
| peanuts - irrigated                    | acre  | 13.20   | 1.0000   | 13.20   | _____     |
| OPERATOR LABOR                         |       |         |          |         |           |
| Implements                             | hour  | 10.30   | 1.4540   | 14.97   | _____     |
| Tractors                               | hour  | 10.30   | 1.6798   | 17.30   | _____     |
| HAND LABOR                             |       |         |          |         |           |
| Implements                             | hour  | 10.30   | 0.4681   | 4.82    | _____     |
| IRRIGATION LABOR                       |       |         |          |         |           |
| Center Pivot                           | hour  | 10.30   | 1.3440   | 13.84   | _____     |
| DIESEL FUEL                            |       |         |          |         |           |
| Tractors                               | gal   | 3.48    | 8.9028   | 30.98   | _____     |
| GASOLINE                               |       |         |          |         |           |
| Self-Propelled Eq.                     | gal   | 3.32    | 2.0100   | 6.67    | _____     |
| NATURAL GAS                            |       |         |          |         |           |
| Center Pivot                           | Mcf   | 4.21    | 21.0000  | 88.41   | _____     |
| REPAIR & MAINTENANCE                   |       |         |          |         |           |
| Implements                             | Acre  | 19.22   | 1.0000   | 19.22   | _____     |
| Tractors                               | Acre  | 21.82   | 1.0000   | 21.82   | _____     |
| Self-Propelled Eq.                     | Acre  | 0.16    | 1.0000   | 0.16    | _____     |
| Center Pivot                           | ac-in | 4.04    | 21.0000  | 84.84   | _____     |
| INTEREST ON OP. CAP.                   | Acre  | 16.92   | 1.0000   | 16.92   | _____     |
| TOTAL DIRECT EXPENSES                  |       |         |          | 800.88  | _____     |
| RETURNS ABOVE DIRECT EXPENSES          |       |         |          | 661.61  | _____     |
| FIXED EXPENSES                         |       |         |          |         |           |
| Implements                             | Acre  | 27.96   | 1.0000   | 27.96   | _____     |
| Tractors                               | Acre  | 33.29   | 1.0000   | 33.29   | _____     |
| Self-Propelled Eq.                     | Acre  | 0.25    | 1.0000   | 0.25    | _____     |
| Center Pivot                           | Acre  | 35.56   | 1.0000   | 35.56   | _____     |
| TOTAL FIXED EXPENSES                   |       |         |          | 97.08   | _____     |
| TOTAL SPECIFIED EXPENSES               |       |         |          | 897.96  | _____     |
| RETURNS ABOVE TOTAL SPECIFIED EXPENSES |       |         |          | 564.53  | _____     |
| ALLOCATED COST ITEMS                   |       |         |          |         |           |
| cash rent - peanuts                    | acre  | 110.00  | 1.0000   | 110.00  | _____     |
| RESIDUAL RETURNS                       |       |         |          | 454.53  | _____     |

Projections for Planning Purposes Only.

*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.*

Table 9.B Estimated resource use and costs for field operations, per Acre  
 Peanuts, Runner, Sprinkler Irrigated  
 2012 Projected Costs and Returns per Acre

| OPERATION/<br>OPERATING INPUT | SIZE/<br>UNIT | TRACTOR<br>SIZE | PERF<br>RATE | TIMES<br>OVER | MTH | TRACTOR COST      |       | EQUIP COST |       | ALLOC LABOR |       | OPERATING INPUT   |       |        | TOTAL<br>COST |
|-------------------------------|---------------|-----------------|--------------|---------------|-----|-------------------|-------|------------|-------|-------------|-------|-------------------|-------|--------|---------------|
|                               |               |                 |              |               |     | DIRECT            | FIXED | DIRECT     | FIXED | HOURS       | COST  | AMOUNT            | PRICE | COST   |               |
|                               |               |                 |              |               |     | -----dollars----- |       |            |       | dollars     |       | -----dollars----- |       |        |               |
| disc                          | tandem        | 100             | 0.138        | 1.00          | Dec | 4.43              | 2.87  | 1.52       | 2.23  | 0.303       | 3.12  |                   |       |        | 14.19         |
| moldboard                     |               | 125             | 0.286        | 0.50          | Jan | 5.61              | 3.55  | 2.24       | 3.28  | 0.315       | 3.24  |                   |       |        | 17.95         |
| chisel                        |               | 125             | 0.099        | 0.50          | Jan | 1.95              | 1.23  | 0.34       | 0.57  | 0.109       | 1.12  |                   |       |        | 5.24          |
| disc                          | tandem        | 100             | 0.138        | 1.00          | Feb | 4.43              | 2.87  | 1.52       | 2.23  | 0.303       | 3.12  |                   |       |        | 14.19         |
| disc                          | tandem        | 100             | 0.138        | 1.00          | Mar | 4.43              | 2.87  | 1.52       | 2.23  | 0.303       | 3.12  |                   |       |        | 14.19         |
| herb.- peanut                 | acre          |                 |              |               |     |                   |       |            |       |             |       | 1.0000            | 16.11 | 16.11  | 16.11         |
| sprayer                       | mounted       | 100             | 0.157        | 1.00          | Mar | 5.06              | 3.28  | 1.68       | 1.97  | 0.315       | 3.24  |                   |       |        | 15.27         |
| fert application              | acre          |                 |              | 1.00          | Mar |                   |       |            |       |             |       | 1.0000            | 5.00  | 5.00   | 5.00          |
| fert(N) - dry                 | lb.           |                 |              |               |     |                   |       |            |       |             |       | 80.0000           | 0.65  | 52.00  | 52.00         |
| fert(P) - dry                 | lb.           |                 |              |               |     |                   |       |            |       |             |       | 50.0000           | 0.76  | 38.00  | 38.00         |
| Pickup Truck                  | 3/4 ton       |                 | 0.006        | 20.00         | Mar |                   |       | 6.83       | 0.25  |             |       |                   |       |        | 7.09          |
| lister                        | 20 ft         | 100             | 0.114        | 1.00          | Apr | 3.68              | 2.38  | 0.57       | 0.83  | 0.251       | 2.59  |                   |       |        | 10.07         |
| Center Pivot                  | ac-in         |                 |              | 1.00          | Apr |                   |       | 16.50      | 35.56 | 0.128       | 1.31  | 2.0000            |       |        | 53.37         |
| rod weeder                    | 8 row         | 100             | 0.077        | 1.00          | Apr | 2.49              | 1.61  | 1.11       | 1.86  | 0.170       | 1.75  |                   |       |        | 8.84          |
| planter                       |               | 75              | 0.152        | 1.00          | May | 3.47              | 1.77  | 2.51       | 4.21  | 0.305       | 3.14  |                   |       |        | 15.12         |
| innoculant peanut             | acre          |                 |              |               |     |                   |       |            |       |             |       | 1.0000            | 7.00  | 7.00   | 7.00          |
| seed - peanut                 | lb.           |                 |              |               |     |                   |       |            |       |             |       | 100.0000          | 0.90  | 90.00  | 90.00         |
| cultivator                    | rolling       | 100             | 0.147        | 1.00          | May | 4.73              | 3.07  | 1.22       | 1.79  | 0.324       | 3.33  |                   |       |        | 14.15         |
| Center Pivot                  | ac-in         |                 |              | 1.00          | May |                   |       | 8.25       |       | 0.064       | 0.65  | 1.0000            |       |        | 8.90          |
| cultivator                    | rolling       | 100             | 0.147        | 1.00          | May | 4.73              | 3.07  | 1.22       | 1.79  | 0.324       | 3.33  |                   |       |        | 14.15         |
| Center Pivot                  | ac-in         |                 |              | 1.00          | Jun |                   |       | 8.25       |       | 0.064       | 0.65  | 1.0000            |       |        | 8.90          |
| Center Pivot                  | ac-in         |                 |              | 1.00          | Jun |                   |       | 8.25       |       | 0.064       | 0.65  | 1.0000            |       |        | 8.90          |
| Center Pivot                  | ac-in         |                 |              | 1.00          | Jun |                   |       | 8.25       |       | 0.064       | 0.65  | 1.0000            |       |        | 8.90          |
| insec+appl - peanut           | appl          |                 |              |               |     |                   |       |            |       |             |       | 1.0000            | 9.16  | 9.16   | 9.16          |
| fung & appl - peanut          | appl          |                 |              | 1.00          | Jun |                   |       |            |       |             |       | 1.0000            | 15.08 | 15.08  | 15.08         |
| cultivator                    | 8 row         | 75              | 0.118        | 1.00          | Jun | 2.68              | 1.37  | 2.01       | 2.95  | 0.259       | 2.67  |                   |       |        | 11.71         |
| Center Pivot                  | ac-in         |                 |              | 1.00          | Jul |                   |       | 16.50      |       | 0.128       | 1.31  | 2.0000            |       |        | 17.81         |
| Center Pivot                  | ac-in         |                 |              | 1.00          | Jul |                   |       | 16.50      |       | 0.128       | 1.31  | 2.0000            |       |        | 17.81         |
| fung & appl - peanut          | appl          |                 |              | 1.00          | Jul |                   |       |            |       |             |       | 1.0000            | 15.08 | 15.08  | 15.08         |
| Center Pivot                  | ac-in         |                 |              | 1.00          | Jul |                   |       | 16.50      |       | 0.128       | 1.31  | 2.0000            |       |        | 17.81         |
| Center Pivot                  | ac-in         |                 |              | 1.00          | Aug |                   |       | 16.50      |       | 0.128       | 1.31  | 2.0000            |       |        | 17.81         |
| fung & appl - peanut          | appl          |                 |              | 1.00          | Aug |                   |       |            |       |             |       | 1.0000            | 15.08 | 15.08  | 15.08         |
| Center Pivot                  | ac-in         |                 |              | 1.00          | Aug |                   |       | 16.50      |       | 0.128       | 1.31  | 2.0000            |       |        | 17.81         |
| hoeing - peanut               | acre          |                 |              |               |     |                   |       |            |       |             |       | 1.0000            | 16.80 | 16.80  | 16.80         |
| sprayer                       | mounted       | 100             | 0.157        | 1.00          | Aug | 5.06              | 3.28  | 1.68       | 1.97  | 0.315       | 3.24  |                   |       |        | 15.27         |
| Center Pivot                  | ac-in         |                 |              | 1.00          | Aug |                   |       | 16.50      |       | 0.128       | 1.31  | 2.0000            |       |        | 17.81         |
| Center Pivot                  | ac-in         |                 |              | 1.00          | Sep |                   |       | 16.50      |       | 0.128       | 1.31  | 2.0000            |       |        | 17.81         |
| peanuts - irrigated           | acre          |                 |              |               |     |                   |       |            |       |             |       | 1.0000            | 13.20 | 13.20  | 13.20         |
| Center Pivot                  | ac-in         |                 |              | 1.00          | Oct |                   |       | 8.25       |       | 0.064       | 0.65  | 1.0000            |       |        | 8.90          |
| dig & shake - peanut          | acre          |                 |              | 1.00          | Oct |                   |       |            |       |             |       | 1.0000            | 21.50 | 21.50  | 21.50         |
| harv&haul - peanuts           | ton           |                 |              | 1.00          | Oct |                   |       |            |       |             |       | 2.2500            | 50.00 | 112.50 | 112.50        |
| drying - peanut               | ton           |                 |              | 1.00          | Nov |                   |       |            |       |             |       | 2.2500            | 24.17 | 54.38  | 54.38         |
| TOTALS                        |               |                 |              |               |     | 52.80             | 33.29 | 199.31     | 63.78 | 4.945       | 50.94 |                   |       | 480.89 | 881.03        |
| INTEREST ON OPERATING CAPITAL |               |                 |              |               |     |                   |       |            |       |             |       |                   |       |        | 16.92         |
| UNALLOCATED LABOR             |               |                 |              |               |     |                   |       |            |       |             |       |                   |       |        | 0.00          |
| TOTAL SPECIFIED COST          |               |                 |              |               |     |                   |       |            |       |             |       |                   |       |        | 897.96        |

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