

| item | unit | price | quantity | amount | Sub-total | your farm |
|---|-------------------------|--------|----------|----------|-----------|-----------|
| INCOME | | | | | | |
| Product | | | | | | |
| Cotton - South Central and Southeast KS | lb | \$0.73 | 400.00 | \$292.00 | \$292.00 | _____ |
| | | | | | ----- | |
| --TOTAL INCOME-- | | | | | \$292.00 | _____ |
| EXPENSES | | | | | | |
| Fertilizers | | | | | | |
| Lime | lb | \$0.01 | 500.00 | \$5.00 | | |
| Nitrogen | lb | \$0.43 | 36.06 | \$15.00 | | |
| Phosphorus | lb | \$0.40 | 11.04 | \$4.45 | \$24.45 | _____ |
| Herbicides | | | | | | |
| Burndown | | | | \$6.61 | | |
| Post-emergence | | | | \$1.61 | | |
| Pre-emergence | | | | \$11.17 | \$19.39 | _____ |
| Insecticides | | | | | | |
| | | | | | \$1.80 | _____ |
| Seeds | | | | | | |
| | | | | | \$94.64 | _____ |
| Crop insurance | | | | | | |
| | | | | | \$12.61 | _____ |
| Miscellaneous | | | | | | |
| | | | | | \$44.50 | _____ |
| Crop consulting | | | | | | |
| | | | | | \$10.00 | _____ |
| Labor (beyond custom field operations) | | | | | | |
| | | | | | \$11.25 | _____ |
| Custom Field Operations | | | | | | |
| Fertilizer application | | | | \$5.55 | | |
| Harvesting | | | | \$40.00 | | |
| Hauling | | | | \$4.00 | | |
| Planting | | | | \$17.66 | | |
| Spraying | | | | \$28.42 | | |
| Tillage | | | | \$7.98 | \$103.60 | _____ |
| Interest on operating capital | | | | | | |
| | 6.5% on direct expenses | | | \$10.47 | \$10.47 | _____ |
| Cash rent | | | | | | |
| | | | | | \$47.00 | _____ |
| | | | | | ----- | |
| --TOTAL SPECIFIED EXPENSES-- | | | | | \$379.71 | _____ |
| | | | | | ===== | |
| RETURNS ABOVE TOTAL SPECIFIED EXPENSES | | | | | | |
| | | | | | -\$87.71 | _____ |

| item | unit | price | quantity | amount | Sub-total | your farm |
|---|----------|-------------------------|----------|----------|-----------|-----------|
| INCOME | | | | | | |
| Product | | | | | | |
| Cotton - South Central and Southeast KS | lb | \$0.73 | 400.00 | \$292.00 | \$292.00 | _____ |
| Other | | | | | | |
| Govt payments, indemnity payments, etc. | | | | | | _____ |
| | | | | | ----- | |
| --TOTAL INCOME-- | | | | | \$292.00 | _____ |
| DIRECT EXPENSES | | | | | | |
| Fertilizers | | | | | | |
| A - DAP (18-46-0) (1) | lb | \$0.24 | 24.00 | \$5.84 | | |
| A - Lime | lb | \$0.01 | 500.00 | \$5.00 | | |
| A - Urea | lb | \$0.20 | 69.00 | \$13.61 | \$24.45 | _____ |
| --- ACTUAL POUNDS - 36 N, 11 P, 0 K | | | | | | |
| Herbicides | | | | | | |
| A - Glyphosate generic (1) | oz | \$0.10 | 16.00 | \$1.61 | | |
| A - Karmex or Diuron | oz | \$0.31 | 16.00 | \$5.01 | | |
| B - Glyphosate generic (1) | oz | \$0.10 | 16.00 | \$1.61 | | |
| B - Prowl H2O | oz | \$0.40 | 24.00 | \$9.56 | | |
| C - Glyphosate generic (1) | oz | \$0.10 | 16.00 | \$1.61 | \$19.39 | _____ |
| Insecticides | | | | | | |
| Orthene (1) | lb | \$10.00 | 0.18 | \$1.80 | \$1.80 | _____ |
| Seeds | | | | | | |
| Cotton - Roundup Ready | 1K seeds | \$1.82 | 52.00 | \$94.64 | \$94.64 | _____ |
| Crop insurance | | | | | | |
| Cotton_SC_Dry | acre | \$12.61 | 1.00 | \$12.61 | \$12.61 | _____ |
| Miscellaneous | | | | | | |
| Cotton_SC_Dry | acre | \$25.50 | 1.00 | \$25.50 | | |
| Growth regulator | acre | \$11.00 | 0.50 | \$5.50 | | |
| Harvest aid | acre | \$13.50 | 1.00 | \$13.50 | \$44.50 | _____ |
| Crop consulting | | | | | | |
| Cotton_SC_Dry | acre | \$10.00 | 1.00 | \$10.00 | \$10.00 | _____ |
| Labor (beyond custom field operations) | | | | | | |
| Additional labor | hour | \$15.00 | 0.75 | \$11.25 | \$11.25 | _____ |
| Custom Field Operations | | | | | | |
| FERTAPP-Dry fertilizer | acre | \$5.55 | 1.00 | \$5.55 | | |
| HARVEST-Cotton | lb | \$0.10 | 400.00 | \$40.00 | | |
| HAUL-Cotton - hauling | lb | \$0.01 | 400.00 | \$4.00 | | |
| PLANT-Sunflowers, minimum till | acre | \$17.66 | 1.00 | \$17.66 | | |
| SPRAY-Ground herbicide | acre | \$5.69 | 4.00 | \$22.70 | | |
| SPRAY-Ground insecticide | acre | \$5.71 | 1.00 | \$5.71 | | |
| TILL-Springtooth harrow | acre | \$7.98 | 1.00 | \$7.98 | \$103.60 | _____ |
| Other | | | | | | |
| Crop consulting, drying, etc. | | | | | | _____ |
| Interest on operating capital | | 6.5% on direct expenses | | \$10.47 | \$10.47 | _____ |
| | | | | | ----- | |
| --TOTAL DIRECT EXPENSES-- | | | | | \$332.71 | _____ |
| -----Direct expense per lb \$ | | | | | \$0.83 | |

FIXED EXPENSES

2019

Cotton Cost-Return Budget (Dryland)

-----South Central and Southeast KS - Average yields

Gregg Ibendahl, Dan O'Brien, Douglas Shoup, Stewart Duncan, and Lucas Haag

Detailed budget page(s)

Budget date: Nov-08-2018

| item | unit | price | quantity | amount | Sub-total | your farm |
|--|------|---------|----------|---------|-----------|-----------|
| Cash rent | | | | | | |
| All crops_SC_Dry | acre | \$47.00 | 1.00 | \$47.00 | \$47.00 | _____ |
| --TOTAL FIXED EXPENSES-- | | | | | ----- | |
| | | | | | \$47.00 | _____ |
| --TOTAL SPECIFIED EXPENSES-- | | | | | | |
| -----Total expenses per lb \$.95 | | | | | | |
| | | | | | ===== | |
| RETURNS ABOVE DIRECT EXPENSES | | | | | | |
| | | | | | -\$40.71 | _____ |
| RETURNS ABOVE TOTAL SPECIFIED EXPENSES | | | | | | |
| | | | | | -\$87.71 | _____ |