

**2023 Estimated Costs and Returns per Acre  
Canola, Dryland, 1500 lb. Yield Goal - Lower Coast  
Coastal Bend Extension District - 11**

| Crop Acres                                  | 500      |         |               |                  | Enterprise           |
|---|----------|---------|---------------|------------------|----------------------|
| REVENUE                                     | Quantity | Units   | \$/Unit       | Total            | Total                |
| Canola                                      | 1,500.00 | Pound   | \$0.18        | \$270.00         | \$135,000.00         |
| <b>Total Revenue</b>                        |          |         |               | <b>\$270.00</b>  | <b>\$135,000.00</b>  |
| VARIABLE COSTS                              | Quantity | Units   | \$/Unit       | Total            | Enterprise<br>Total  |
| <b>Production Costs</b>                     |          |         |               |                  |                      |
| Custom                                      |          |         |               | <b>\$25.44</b>   |                      |
| Fertilizer Application LC                   | 1        | Acre    | \$9.54        | \$9.54           | \$4,770.00           |
| Custom Haul - Canola                        | 15       | CWT     | \$1.06        | \$15.90          | \$7,950.00           |
| Fertilizer                                  |          |         |               | <b>\$73.14</b>   |                      |
| 32-11-3 6S                                  | 0.12     | Ton     | \$609.50      | \$73.14          | \$36,570.00          |
| Herbicide                                   |          |         |               | <b>\$15.5</b>    |                      |
| Glyphosate (Generic)                        | 2        | Quart   | \$7.75        | \$15.50          | \$7,750.00           |
| Insecticide                                 |          |         |               | <b>\$23.15</b>   |                      |
| Aphid Control                               | 10       | Ounce   | \$2.32        | \$23.15          | \$11,575.00          |
| Miscellaneous                               |          |         |               | <b>\$21.5</b>    |                      |
| Pickup Milage Charge                        | 1        | Acre    | \$4.11        | \$4.11           | \$2,056.40           |
| Crop Insurance -Canola                      | 1        | Acre    | \$17.38       | \$17.38          | \$8,692.00           |
| Seed  |          |         |               | <b>\$24.59</b>   |                      |
| Roundup Ready Canola Seed                   | 4        | Pound   | \$6.15        | \$24.59          | \$12,296.00          |
| Other Labor                                 |          |         |               | <b>\$0.31</b>    |                      |
| Hand Labor                                  | 0.018    | Hour    | \$16.96       | \$0.31           | \$152.64             |
| Machinery Labor                             |          |         |               | <b>\$5.34</b>    |                      |
| Tractors/Self-Propelled                     | 0.31     | Hour    | \$17.21       | \$5.34           | \$2,667.55           |
| Diesel Fuel                                 |          |         |               | <b>\$7.77</b>    |                      |
| Tractors/Self-Propelled                     | 3.47     | Gallon  | \$2.24        | \$7.77           | \$3,886.40           |
| Repairs & Maintenance                       |          |         |               | <b>\$19.79</b>   |                      |
| Tractors/Self-Propelled                     | 1        | Acre    | \$14.27       | \$14.27          | \$7,136.39           |
| Implements                                  | 1        | Acre    | \$5.51        | \$5.51           | \$2,756.78           |
| Interest on Credit Line                     |          |         | 8.00%         | \$9.55           | \$4,772.72           |
| <b>Total Variable Costs</b>                 |          |         |               | <b>\$226.06</b>  | <b>\$113,031.88</b>  |
| Planned Returns Above Variable Costs:       |          |         |               | \$43.94          | \$21,968.12          |
| Breakeven Price to Cover Variable Costs     |          |         | \$0.15        | Pound            |                      |
| FIXED COSTS                                 | Quantity | Units   | \$/Unit       | Total            | Enterprise<br>Total  |
| Machinery Depreciation                      |          |         |               | <b>\$21.83</b>   |                      |
| Tractors/Self-Propelled                     | 1        | Acre    | \$15.13       | \$15.13          | \$7,563.72           |
| Implements                                  | 1        | Acre    | \$6.71        | \$6.71           | \$3,353.63           |
| Equipment Investment                        |          |         |               | <b>\$13.38</b>   |                      |
| Tractors/Self-Propelled                     | \$115.21 | Dollars | 8.00%         | \$9.22           | \$4,608.24           |
| Implements                                  | \$52.09  | Dollars | 8.00%         | \$4.17           | \$2,083.56           |
| Management Fee, Owner/Operator Labor        | 1        | Acre    | \$13.50       | \$13.50          | \$6,750.00           |
| LCB - Land Charge                           | 1        | Acre    | \$70.00       | \$70.00          | \$35,000.00          |
| <b>Total Fixed Costs</b>                    |          |         |               | <b>\$118.72</b>  | <b>\$59,359.15</b>   |
| <b>Total Specified Costs</b>                |          |         |               | <b>\$344.78</b>  | <b>\$172,391.02</b>  |
| Returns Above Specified Costs               |          |         |               | <b>(\$74.78)</b> | <b>(\$37,391.02)</b> |
| <b>Breakeven Price to Cover Total Costs</b> |          |         | <b>\$0.23</b> | <b>Pound</b>     |                      |

Developed by Extension Economists, Texas A&M AgriLife Extension Service, budgets@tamu.edu.

*Information presented is prepared solely as a general guide and not intended to recognize or predict the costs and returns from any one operation. Brand names are mentioned only as examples and imply no endorsement.*