### CROP BUDGET SIMULATION - Machine Cost

- **Nitrogen** $/Bu: $0.65
- **Phosphorus** $/Bu: $0.52
- **Potassium** $/Bu: $0.56
- **Nitrate** $/Bu: $0.56
- **Mach. Fertilizer** $/Bu: $0.56
- **Spray/Planting** $/Bu: $0.08
- **MO STORED** $/Bu: 0.00
- **TRUCK/BU** $/Bu: 0.15

(enter your actual input costs in this section)

<table>
<thead>
<tr>
<th>ENTERPRISE</th>
<th>CORN</th>
<th>WHEAT</th>
<th>DRY BEAN</th>
<th>SOYBEAN</th>
<th>S BEETS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>YIELD (AC)</strong></td>
<td>160.00 BU</td>
<td>60.00 BU</td>
<td>20.00 TOWY</td>
<td>50.00 BU</td>
<td>25.00 AC</td>
</tr>
<tr>
<td><strong>PLANTING</strong></td>
<td>525.00 $</td>
<td>525.00 $</td>
<td>275.00 $</td>
<td>275.00 $</td>
<td>150.00 $</td>
</tr>
<tr>
<td><strong>Disc</strong></td>
<td>300.00 $</td>
<td>300.00 $</td>
<td>150.00 $</td>
<td>150.00 $</td>
<td>75.00 $</td>
</tr>
<tr>
<td><strong>Harvesting</strong></td>
<td>275.00 $</td>
<td>275.00 $</td>
<td>150.00 $</td>
<td>150.00 $</td>
<td>75.00 $</td>
</tr>
</tbody>
</table>

**OVERHEAD** 156.25 $

**LAND COST** 4.00 $/AC

**F/P Acres** 100.00

**AMOUNT** 1,085.00 $

**Factors** 28.60%

**Return to Investment/Acre** 6.50% - 16.50% - 24.75% - 25.00% - 17.75%

**Net Acres** 1,000.00

**Acres Planted** 1 AC

**CROP FAS** 25.00

**CORN** 25.00

**Fixed Costs**

- **Planting** 15.65
- **Disc** 15.65
- **Harvesting** 15.65

**Variable Costs**

- **Nitrogen** 104.95
- **Fertilizer** 30.00
- **Potassium** 20.00
- **Lime** 0.00
- **Herbicide** 21.00
- **Insect and Chemicals** 26.00
- **DISCING** 10.00
- **DRYING** 21.88

**Sub Total Costs** 547.95

**Break Even Var Cost** 3.04

**Break Even Fix Cost** 1.73

**Total Cash Fixed and Capital Exp** 275.00

**T EXPENSE CASH** 749.59

**Break Even All Costs** 4.84

**NET YIELD** 107.1 BU

**Return to Investment/Acre** 6.50% - 16.50% - 24.75% - 25.00% - 17.75%

This budget projection has no Return to Land, Management and Capital which are cost that must be covered but vary greatly between farm to farm.

It is suggested that you consider taking the time to calculate your own farm's actual costs at the end of each year and then use your numbers as a base from which to build next year's budget numbers.

The above values are estimated values and your actual cost may vary greatly from the numbers presented.

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