

## 2025 Soybean, No-Till, Non-Irrigated Budget

	Unit	Quantity	Price	Total	Your Farm
<b>Revenue<sup>1</sup></b>				<b><u>Gross Revenue (\$/Acre)</u></b>	
Soybeans	Bu/acre	50	\$10.40	\$520.00	
Government Payments	\$/acre	1	\$0.00	\$0.00	
Other Revenue	\$/acre	1	\$0.00	\$0.00	
			<b>Total Revenue</b>	<b>\$520.00</b>	
<b>Variable Expenses</b>					
Seed <sup>2</sup>	Thous.	140	\$0.46	\$64.40	
Fertilizer & Lime (Table 1)	Acre	1	\$57.10	\$57.10	
Chemical (Table 2)	Acre	1	\$104.71	\$104.71	
Crop Scout or Consultant	Acre	1	\$10.00	\$10.00	
Repair & Maintenance (Table 3)	Acre	1	\$33.13	\$33.13	
Fuel, Oil & Filter (Table 3)	Acre	1	\$14.85	\$14.85	
Operator Labor (Table 3)	Acre	1	\$8.90	\$8.90	
Crop Insurance <sup>6</sup>	Acre	1	\$10.02	\$10.02	
Machinery Rental	Acre	0	\$0.00	\$0.00	
Custom Work	Acre	0	\$0.00	\$0.00	
Drying (Fuel/Electric)	Bu	50	\$0.00	\$0.00	
Other	Acre	1	\$0.00	\$0.00	
Other	Acre	1	\$0.00	\$0.00	
Operating Interest <sup>7</sup>	%	\$303.11	8.00%	\$12.12	
			<b>Total Variable Expenses</b>	<b>\$315.23</b>	
			<b>Return Above Variable Expenses</b>	<b>\$204.77</b>	
<b>Fixed Expenses</b>					
Machinery					
Capital Recovery (Table 3)	Acre	1	\$109.41	\$109.41	
Other Fixed Machinery Costs	Acre	1	\$0.00	\$0.00	
General Overhead	Acre	1	\$20.00	\$20.00	
Cash Rent <sup>8</sup>	Acre	1	\$117.00	\$117.00	
Insurance (Non-Machinery)	Acre	1	\$0.00	\$0.00	
Management Labor <sup>10</sup>	Acre	1	\$25.00	\$25.00	
Other	Acre	1	\$0.00	\$0.00	
			<b>Total Fixed Expenses</b>	<b>\$271.41</b>	
			<b>Total Expenses</b>	<b>\$586.64</b>	
			<b>Return Above Specified Expenses</b>	<b>-\$66.64</b>	
			<b>Cash Cost per Bushel</b>	<b>\$9.04</b>	
			<b>Economic Cost per Bushel</b>	<b>\$11.73</b>	

### Breakeven Price for Selected Yield

Yield (bu)	Variable Cost (\$/bu)	Total Specified Cost (\$/bu)
30	\$10.51	\$19.55
35	\$9.01	\$16.76
40	\$7.88	\$14.67
45	\$7.01	\$13.04
<b>50</b>	<b>\$6.30</b>	<b>\$11.73</b>
55	\$5.73	\$10.67
60	\$5.25	\$9.78
65	\$4.85	\$9.03
70	\$4.50	\$8.38

### Breakeven Yield for Selected Price

Price (\$/bu)	Variable Cost (bu)	Total Specified Cost (bu)
\$8.40	38	70
\$8.90	35	66
\$9.40	34	62
\$9.90	32	59
<b>\$10.40</b>	<b>30</b>	<b>56</b>
\$10.90	29	54
\$11.40	28	51
\$11.90	26	49
\$12.40	25	47

**Table 1. Fertilizer & Lime<sup>3</sup>**

Fertilizer	Description	Quantity (lbs.)	Price (\$)	Total (\$/Acre)	Your Farm (\$/Acre)
Nitrogen		0	\$0.52	\$0.00	_____
Phosphorous	P <sub>2</sub> O <sub>5</sub>	30	\$0.66	\$19.80	_____
Potassium	K <sub>2</sub> O	60	\$0.36	\$21.60	_____
Lime		1,000	\$30.00	\$15.00	_____
Boron		1	\$0.70	\$0.70	_____
Other		0	\$0.00	\$0.00	_____
Other		0	\$0.00	\$0.00	_____
<b>Total</b>				<b>\$57.10</b>	_____

**Table 2. Chemicals<sup>4</sup>**

Chemical	Function	Description	Unit	Number of Apps.	Quantity	Price	Total (\$/Acre)	Your Farm (\$/Acre)
Herbicides	Burndown	Roundup PowerMax	oz.	1	35	\$0.44	\$15.31	_____
	Pre-Emerge	Sequence	pt.	1	3	\$8.50	\$25.50	_____
		Other			0	0	\$0.00	\$0.00
Insecticides	Post-Emerge	Roundup PowerMax	oz.	1	32	\$0.66	\$21.25	_____
		Flexstar	pt.	1	1	\$7.65	\$7.65	_____
	Other			0	0	\$0.00	\$0.00	_____
	Other			0	0	\$0.00	\$0.00	_____
	Foliar		acre	1	1	\$20.00	\$20.00	_____
Fungicides		Foliar	acre	1	1	\$15.00	\$15.00	_____
	Other			0	0	\$0.00	\$0.00	_____
	Other			0	0	\$0.00	\$0.00	_____
	Other			0	0	\$0.00	\$0.00	_____
	Other			0	0	\$0.00	\$0.00	_____
<b>Total</b>						<b>\$104.71</b>	_____	

**Table 3. Machinery<sup>5</sup>**

Power Unit	Implement	Size	Capital Recovery	Repairs & Maintenance	Fuel, Oil & Filter	Labor	Total	Your Farm (\$/Acre)
Burndown	SP Boom Sprayer	90'	\$9.48	\$0.29	\$0.37	\$0.32	\$10.47	_____
Fertilize	Tractor, 215 hp		\$5.10	\$1.60	\$2.46	\$1.68	\$10.84	_____
Plant	Tractor, 215 hp	16-row	\$15.97	\$2.88	\$2.32	\$1.59	\$22.75	_____
Pre-Emerge	SP Boom Sprayer	90'	\$9.48	\$0.29	\$0.37	\$0.32	\$10.47	_____
Post-Emerge	SP Boom Sprayer	90'	\$9.48	\$0.29	\$0.37	\$0.32	\$10.47	_____
Post-Emerge	SP Boom Sprayer	90'	\$9.48	\$0.29	\$0.37	\$0.32	\$10.47	_____
Fungicide	SP Boom Sprayer	90'	\$9.48	\$0.29	\$0.37	\$0.32	\$10.47	_____
Harvest	Combine	30'	\$28.00	\$26.03	\$6.46	\$2.46	\$62.93	_____
Haul	Tractor, 215 hp	800 bu	\$7.02	\$0.84	\$1.51	\$1.03	\$10.39	_____
Haul	Semi Tractor/Trailer		\$5.91	\$0.32	\$0.25	\$0.55	\$7.03	_____
Other			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	_____
Other			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	_____
Other			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	_____
<b>Total</b>			<b>\$109.41</b>	<b>\$33.13</b>	<b>\$14.85</b>	<b>\$8.90</b>	<b>\$166.28</b>	_____