

# **FARM BUSINESS**

## **MANAGEMENT**

# **2025**

# **ILLINOIS CROP BUDGETS**

**Department of Agricultural and Consumer Economics**



**College of Agricultural,  
Consumer &  
Environmental Sciences**

**UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN**

## Introduction

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This publication presents crop budgets for three regions in Illinois: northern, central, and southern Illinois. Central Illinois is further divided into categories for high-productivity farmland and low-productivity farmland.

Budgets are prepared to include all revenue and all financial non-land costs. Revenue includes crop revenue and government commodity payments. Costs include all cash costs associated with producing the crop as well as depreciation. These costs are divided into three categories: 1) direct costs – costs that can be directly attributable to the production of the crop, 2) power costs – costs related to machinery operations, and 3) overhead – costs associated with general operation of the farm.

Subtracting non-land costs from revenue yields “operator and land return”. This is the return remaining to pay for farmland and provide a return to the operator. In a cash rent situation, the payment for farmland is cash rent. If the operator and land return is \$170 per acre and cash rent is \$150 then the operator will have \$20 of return.

**Acknowledgments:** Much of the data used in these budgets comes from the local Farm Business Farm Management (FBFM) Associations across the State of Illinois. Without their cooperation, information as comprehensive and accurate as this would not be available for educational purposes. FBFM, which consists of 5,000 plus farmers and over 60 professional field staff, is a not-for-profit organization available to all farm operators in Illinois. FBFM field staff provides on-farm counsel with computerized recordkeeping, farm financial management, business entity planning and income tax management. For more information, please contact the State FBFM Office located at the University of Illinois Department of Agricultural and Consumer Economics at 217-333-8846 or visit the FBFM website at [www.fbfm.org](http://www.fbfm.org).

**Table 1. 2025 Crop Budgets, Northern Illinois.**

	Corn- after- Soybeans	Corn- after- Corn	Soybeans- after- Corn	Soybeans- after- Soybeans	Wheat
Yield per acre	230	220	69	67	86
Price per bu	\$4.25	\$4.25	\$10.25	\$10.25	\$5.60
Crop revenue	\$978	\$935	\$707	\$687	\$482
ARC/PLC	10	10	10	10	10
Other govt payments	0	0	0	0	0
Crop insurance proceeds	0	0	0	0	0
<b>Gross revenue</b>	<b>\$988</b>	<b>\$945</b>	<b>\$717</b>	<b>\$697</b>	<b>\$492</b>
Fertilizers	\$165	\$175	\$58	\$58	\$151
Pesticides	101	107	65	70	40
Seed	126	126	78	78	50
Drying	22	21	0	0	1
Storage	9	9	4	4	1
Crop insurance	19	19	10	10	14
<b>Total direct costs</b>	<b>\$442</b>	<b>\$457</b>	<b>\$215</b>	<b>\$220</b>	<b>\$257</b>
Machine hire/lease	\$28	\$28	\$24	\$24	\$26
Utilities	7	7	6	6	6
Machine repair	41	41	35	35	33
Fuel and oil	28	28	24	24	23
Light vehicle	2	2	2	2	2
Mach. depreciation	78	78	66	66	56
<b>Total power costs</b>	<b>\$184</b>	<b>\$184</b>	<b>\$157</b>	<b>\$157</b>	<b>\$146</b>
Hired labor	\$32	\$32	\$28	\$28	\$25
Building repair and rent	14	14	7	7	5
Building depreciation	16	16	8	8	6
Insurance	12	12	8	7	5
Misc	12	12	12	12	11
Interest (non-land)	36	36	30	30	32
<b>Total overhead costs</b>	<b>\$122</b>	<b>\$122</b>	<b>\$93</b>	<b>\$92</b>	<b>\$84</b>
<b>Total non-land costs</b>	<b>\$748</b>	<b>\$763</b>	<b>\$465</b>	<b>\$469</b>	<b>\$487</b>
<b>Operator and land return</b>	<b>\$240</b>	<b>\$182</b>	<b>\$252</b>	<b>\$228</b>	<b>\$5</b>
Land costs	315	315	315	315	315
<b>Farmer return</b>	<b>-\$75</b>	<b>-\$133</b>	<b>-\$63</b>	<b>-\$87</b>	<b>-\$310</b>
<b>Breakeven price to cover:</b>					
Non-land costs	\$3.25	\$3.47	\$6.74	\$7.00	\$5.66
Non-land and land costs	\$4.62	\$4.90	\$11.30	\$11.70	\$9.33

Prepared by: Gary Schnitkey and Nick Paulson, U. of Illinois, schnitke@illinois.edu, September 2024.  
Available in the management section of *farmdoc* ([www.farmdoc.illinois.edu](http://www.farmdoc.illinois.edu)).

**Table 2. 2025 Crop Budgets, Central Illinois – High Productivity Farmland.**

	Corn- after- Soybeans	Corn- after- Corn	Soybeans- after- Corn	Soybeans- after- Soybeans	Wheat	Double- Crop Soybeans
Yield per acre	236	226	75	73	86	48
Price per bu	\$4.25	\$4.25	\$10.25	\$10.25	\$5.60	\$10.25
Crop revenue	\$1,003	\$961	\$769	\$748	\$482	\$492
ARC/PLC	10	10	10	10	10	0
Other govt payments	0	0	0	0	0	0
Crop insurance proceeds	0	0	0	0	0	0
<b>Gross revenue</b>	<b>\$1,013</b>	<b>\$971</b>	<b>\$779</b>	<b>\$758</b>	<b>\$492</b>	<b>\$492</b>
Fertilizers	\$165	\$175	65	\$65	\$151	\$48
Pesticides	122	128	74	79	40	64
Seed	127	127	81	81	50	58
Drying	22	21	0	0	1	0
Storage	10	10	5	5	1	1
Crop insurance	19	19	8	8	14	4
<b>Total direct costs</b>	<b>\$465</b>	<b>\$480</b>	<b>\$233</b>	<b>\$238</b>	<b>\$257</b>	<b>\$175</b>
Machine hire/lease	\$21	\$21	\$22	\$22	\$24	\$22
Utilities	6	6	5	5	5	4
Machine repair	39	39	37	37	35	39
Fuel and oil	20	20	17	17	16	17
Light vehicle	2	2	2	2	2	2
Mach. depreciation	83	83	73	73	54	33
<b>Total power costs</b>	<b>\$171</b>	<b>\$171</b>	<b>\$156</b>	<b>\$156</b>	<b>\$136</b>	<b>\$117</b>
Hired labor	\$27	\$27	24	\$24	\$21	\$19
Building repair and rent	10	10	9	9	7	5
Building depreciation	17	17	13	13	11	5
Insurance	15	15	15	15	13	0
Misc	12	12	12	12	11	0
Interest (non-land)	30	30	28	28	30	12
<b>Total overhead costs</b>	<b>\$111</b>	<b>\$111</b>	<b>\$101</b>	<b>\$101</b>	<b>\$93</b>	<b>\$41</b>
<b>Total non-land costs</b>	<b>\$747</b>	<b>\$762</b>	<b>\$490</b>	<b>\$495</b>	<b>\$486</b>	<b>\$333</b>
<b>Operator and land return</b>	<b>\$266</b>	<b>\$209</b>	<b>\$289</b>	<b>\$263</b>	<b>\$6</b>	<b>\$159</b>
Land costs	\$339	\$339	\$339	\$339	\$339	
<b>Farmer return</b>	<b>-\$73</b>	<b>-\$130</b>	<b>-\$50</b>	<b>-\$76</b>	<b>-\$333</b>	<b>\$159</b>
<b>Breakeven price to cover:</b>						
Non-land costs	\$3.17	\$3.37	\$6.53	\$6.78	\$5.65	\$6.94
Non-land and land costs	\$4.60	\$4.87	\$11.05	\$11.42	\$9.59	\$6.94

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**Table 3. 2025 Crop Budgets, Central Illinois -- Low Productivity Farmland.**

	Corn- after- Soybeans	Corn- after- Corn	Soybeans- after- Corn	Soybeans- after- Soybeans	Wheat	Double- Crop Soybeans
Yield per acre	224	214	68	66	84	48
Price per bu	\$4.25	\$4.25	\$10.25	\$10.25	\$5.60	\$10.25
Crop revenue	\$952	\$910	\$697	\$677	\$470	\$492
ARC/PLC	9	9	9	9	9	0
Other gov't payments	0	0	0	0	0	0
Crop insurance proceeds	0	0	0	0	0	0
<b>Gross revenue</b>	<b>\$961</b>	<b>\$919</b>	<b>\$706</b>	<b>\$686</b>	<b>\$479</b>	<b>\$492</b>
Fertilizers	\$160	\$170	\$62	\$62	\$147	\$46
Pesticides	119	125	75	80	40	64
Seed	133	133	71	71	50	58
Drying	20	20	1	1	1	0
Storage	9	9	3	3	1	1
Crop insurance	19	19	9	9	14	4
<b>Total direct costs</b>	<b>\$460</b>	<b>\$476</b>	<b>\$221</b>	<b>\$226</b>	<b>\$253</b>	<b>\$173</b>
Machine hire/lease	\$24	\$24	\$24	\$24	\$26	\$22
Utilities	8	8	7	7	7	4
Machine repair	45	45	43	43	41	39
Fuel and oil	19	19	17	17	16	17
Light vehicle	2	2	2	2	2	2
Mach. depreciation	80	80	81	81	52	31
<b>Total power costs</b>	<b>\$178</b>	<b>\$178</b>	<b>\$174</b>	<b>\$174</b>	<b>\$144</b>	<b>\$115</b>
Hired labor	\$28	\$28	\$26	\$26	\$23	\$19
Building repair and rent	8	8	6	6	4	5
Building depreciation	19	19	12	12	10	5
Insurance	17	17	17	17	15	0
Misc	13	13	13	13	12	0
Interest (non-land)	26	26	21	21	23	12
<b>Total overhead costs</b>	<b>\$111</b>	<b>\$111</b>	<b>\$95</b>	<b>\$95</b>	<b>\$87</b>	<b>\$41</b>
<b>Total non-land costs</b>	<b>\$749</b>	<b>\$765</b>	<b>\$490</b>	<b>\$495</b>	<b>\$484</b>	<b>\$329</b>
<b>Operator and land return</b>	<b>\$212</b>	<b>\$154</b>	<b>\$216</b>	<b>\$191</b>	<b>-\$5</b>	<b>\$163</b>
Land costs	\$293	\$293	\$293	\$293	\$293	
<b>Farmer Return</b>	<b>-\$81</b>	<b>-\$139</b>	<b>-\$77</b>	<b>-\$102</b>	<b>-\$298</b>	<b>\$163</b>
<b>Breakeven price to cover:</b>						
Non-land costs	\$3.34	\$3.57	\$7.21	\$7.50	\$5.76	\$6.85
Non-land and land costs	\$4.65	\$4.94	\$11.51	\$11.94	\$9.25	\$6.85

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**Table 4. 2025 Crop Budgets, Southern Illinois.**

	Corn- after- Soybeans	Corn- after- Corn	Soybeans- after- Corn	Soybeans- after- Soybeans	Wheat	Double- Crop Soybeans
Yield per acre	197	187	61	59	81	48
Price per bu	\$4.25	\$4.25	\$10.25	\$10.25	\$5.60	\$10.25
Crop revenue	\$837	\$795	\$625	\$605	\$454	\$492
ARC/PLC	9	9	9	9	9	0
Other gov't payments	0	0	0	0	0	0
Crop insurance proceeds	0	0	0	0	0	0
<b>Gross revenue</b>	<b>\$846</b>	<b>\$804</b>	<b>\$634</b>	<b>\$614</b>	<b>\$463</b>	<b>\$492</b>
Fertilizers	\$160	\$170	\$72	\$72	\$147	\$48
Pesticides	113	119	75	80	40	64
Seed	119	119	79	79	50	58
Drying	11	11	0	0	1	0
Storage	4	4	3	3	1	1
Crop insurance	23	23	12	12	14	4
<b>Total direct costs</b>	<b>\$430</b>	<b>\$446</b>	<b>\$241</b>	<b>\$246</b>	<b>\$253</b>	<b>\$175</b>
Machine hire/lease	\$24	\$24	\$22	\$22	\$18	\$22
Utilities	8	8	7	7	9	4
Machine repair	45	45	40	40	47	39
Fuel and oil	23	23	23	23	27	29
Light vehicle	2	2	2	2	2	2
Mach. depreciation	84	84	81	81	52	31
<b>Total power costs</b>	<b>\$186</b>	<b>\$186</b>	<b>\$175</b>	<b>\$175</b>	<b>\$155</b>	<b>\$127</b>
Hired labor	\$27	\$27	\$26	\$26	\$18	\$19
Building repair and rent	6	6	6	6	7	5
Building depreciation	12	12	12	12	9	5
Insurance	17	17	17	17	9	0
Misc	13	13	13	13	7	0
Interest (non-land)	23	23	21	21	24	12
<b>Total overhead costs</b>	<b>\$98</b>	<b>\$98</b>	<b>\$95</b>	<b>\$95</b>	<b>\$74</b>	<b>\$41</b>
<b>Total non-land costs</b>	<b>\$714</b>	<b>\$730</b>	<b>\$511</b>	<b>\$516</b>	<b>\$482</b>	<b>\$343</b>
<b>Operator and land return</b>	<b>\$132</b>	<b>\$74</b>	<b>\$123</b>	<b>\$98</b>	<b>-\$19</b>	<b>\$149</b>
Land costs	194	194	194	194	194	
<b>Farmer return</b>	<b>-\$62</b>	<b>-\$120</b>	<b>-\$71</b>	<b>-\$96</b>	<b>-\$213</b>	<b>\$149</b>
<b>Breakeven price to cover:</b>						
Non-land costs	\$3.62	\$3.90	\$8.38	\$8.75	\$5.95	\$7.15
Non-land and land costs	\$4.61	\$4.94	\$11.56	\$12.03	\$8.35	\$7.15

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