

**Revenue and Costs for
Corn, Soybeans, Wheat, and Double-Crop Soybeans,
2001 – 2008 Actual, 2009 and 2010 Projected**



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Introduction

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This publication presents revenues and costs for producing corn, soybeans, wheat, and double-crop soybeans in three regions of Illinois: northern, central, and southern Illinois. Central Illinois is further divided into categories for high-productivity farmland and low-productivity farmland. Divisions between high and low farmland productivity are made based on soil productivity ratings. Generally, farms with higher soil productivity ratings have higher yields. Between 2004 and 2008, corn yields on high productivity farmland averaged 188 bushels per acre while corn yields on low productivity farmland averaged 173 bushels.

This publication includes ten tables:

1. Corn Revenue and Costs, Northern Illinois
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Each table shows revenues and costs for 2002 through 2008. These financial results are summarized from grain farms enrolled in Illinois Farm Business Farm Management. Results for 2009 and 2010 are projections made based on expected yields, prices on futures exchanges, and input prices.

All revenues associated with crop production are included in the tables. Revenues include crop revenue, loan deficiency payment (LDP) revenue, other government payments, and crop insurance. Crop revenue represents returns from marketed grain and equals yield times price per bushel. Price per bushel represents a market year average price that farmers received for grain. LDP revenue represents the average receipts from loan deficiency payments and marketing loans. Other government revenue represents revenue from direct and counter-cyclical payment programs. Crop insurance represents average indemnity payments from crop insurance.

Non-land costs are divided into 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 – costs associated with general operation of the farm. These costs are accrued so that they are associated with the year of production. For example, fertilizer costs for 2007 may have been incurred in 2006. Any fertilizer expense associated with 2007 production paid in 2006 is associated with 2007 production.

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.

Following operator and land return, two additional categories are presented:

1. Land costs represent a charge for use of the land. In this publication, land costs equal the average cash rent paid by farmers. Other means of controlling farmland, such as owning farmland or share-renting farmland, could have different costs.
2. Operator returns. Operator returns are imputed charges for the farmer’s capital and labor used in the operation. For example, farmers have equity capital invested in the operation. This equity capital has a charge that is placed in “operator returns”. Similarly, operators’ labor is valued and placed in the “operator returns” category.

Net returns equals operator and land return minus land costs minus operator returns.

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 5,500 plus farmers and 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 217-333-5511 or visit the FBFM website at www.fbfm.org.

**Table 1. Corn Revenues and Costs, Northern Illinois
Actual for 2002 through 2008, Projected for 2009 and 2010.¹**

	Year								
	2002	2003	2004	2005	2006	2007	2008	2009P	2010P
Yield per acre	154	174	185	145	183	196	200	191	188
Price per bu	\$2.35	\$2.45	\$2.18	\$2.11	\$3.01	\$3.95	\$4.00	\$3.25	\$3.75
LDP per bu	\$0.00	\$0.01	\$0.27	\$0.41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Crop revenue	\$362	\$426	\$403	\$306	\$558	\$774	\$800	\$621	\$705
ACRE and LDP revenue	0	2	50	59	0	0	0	25	0
Other gov't payments	22	22	41	49	29	24	24	23	23
Crop insurance proceeds	5	1	8	29	0	0	22	20	0
Gross revenue	\$389	\$451	\$502	\$443	\$587	\$798	\$846	\$689	\$728
Fertilizers	51	53	64	74	77	84	119	165	90
Pesticides	34	40	40	43	37	38	44	50	50
Seed	35	37	39	43	47	54	62	95	100
Drying	10	11	16	11	15	12	33	35	16
Storage	4	3	4	5	4	6	7	6	6
Crop insurance	7	6	8	7	12	20	30	27	27
Total direct costs	\$141	\$150	\$171	\$183	\$192	\$214	\$295	\$378	\$289
Machine hire/lease	9	9	10	9	11	15	15	16	13
Utilities	4	4	4	4	4	5	5	5	5
Machine repair	13	13	15	15	17	20	22	22	19
Fuel and oil	7	8	10	13	16	20	23	20	16
Light vehicle	2	2	2	2	2	2	2	2	2
Mach. depreciation	29	18	19	19	21	23	28	29	29
Total power costs	\$64	\$54	\$60	\$62	\$71	\$85	\$95	\$94	\$84
Hired labor	8	7	8	8	9	10	11	11	10
Building repair and rent	4	4	5	5	5	6	8	8	5
Building depreciation	8	5	5	5	6	7	8	7	4
Insurance	4	6	6	8	8	8	10	10	9
Misc	5	5	6	5	5	5	6	6	6
Interest (non-land)	13	13	12	15	21	22	21	22	24
Total overhead costs	\$42	\$40	\$42	\$46	\$54	\$55	\$64	\$64	\$58
Total non-land costs	\$247	\$244	\$273	\$291	\$317	\$354	\$454	\$536	\$431
Operator and land return	\$142	\$207	\$229	\$152	\$270	\$444	\$392	\$153	\$297
Land costs	129	130	135	137	139	149	170	185	185
Operator return	39	37	40	39	45	48	63	63	63
Net return	-\$26	\$40	\$54	-\$24	\$86	\$247	\$159	-\$95	\$49

¹Results for 2002 through 2008 are summarized from grain farms enrolled in Illinois Farm Business Farm Management. Budgets for 2009 and 2010 are projections.

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**Table 2. Soybean Revenues and Costs, Northern Illinois
Actual for 2002 through 2008, Projected for 2009 and 2010.¹**

	Year									
	2002	2003	2004	2005	2006	2007	2008	2009P	2010P	
Yield per acre	47	35	52	49	53	54	50	51	51	
Price per bu	\$5.65	\$7.49	\$5.84	\$5.75	\$6.85	\$10.30	\$10.10	\$9.60	\$10.00	
LDP per bu	\$0.01	\$0.00	\$0.11	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Crop revenue	\$266	\$262	\$304	\$282	\$345	\$556	\$505	\$490	\$510	
ACRE and LDP revenue	0	0	6	0	0	0	0	0	0	
Other gov't payments	22	22	41	49	29	24	24	23	23	
Crop insurance proceeds	4	22	11	4	1	0	35	4	0	
Gross revenue	\$292	\$306	\$362	\$335	\$375	\$580	\$564	\$517	\$533	
Fertilizers	18	19	20	23	23	26	36	80	50	
Pesticides	30	29	29	31	23	24	27	29	29	
Seed	24	26	28	29	35	40	46	52	53	
Drying	3	3	5	3	4	3	3	5	5	
Storage	2	2	3	3	3	3	4	3	3	
Crop insurance	3	3	6	6	8	8	24	20	20	
Total direct costs	\$80	\$82	\$91	\$95	\$96	\$104	\$140	\$189	\$160	
Machine hire/lease	8	8	8	8	9	12	13	13	13	
Utilities	3	3	3	3	3	4	5	5	5	
Machine repair	11	11	13	13	14	17	19	19	19	
Fuel and oil	7	7	9	12	15	19	20	19	17	
Light vehicle	1	1	2	1	1	2	2	2	2	
Mach. depreciation	25	15	16	16	18	20	22	23	23	
Total power costs	\$55	\$45	\$51	\$53	\$60	\$74	\$81	\$81	\$79	
Hired labor	8	7	8	8	9	10	10	10	10	
Building repair and rent	3	2	3	3	3	4	5	5	5	
Building depreciation	5	3	3	3	3	4	4	4	4	
Insurance	4	6	6	8	8	8	10	9	9	
Misc	5	5	6	5	5	5	6	6	6	
Interest (non-land)	11	11	11	13	19	20	18	20	21	
Total overhead costs	\$36	\$34	\$37	\$40	\$47	\$48	\$53	\$54	\$55	
Total non-land costs	\$171	\$161	\$179	\$188	\$203	\$226	\$274	\$324	\$294	
Operator and land return	\$121	\$145	\$183	\$147	\$172	\$354	\$290	\$194	\$239	
Land costs	129	130	135	137	139	149	170	185	185	
Operator return	39	37	40	39	45	48	63	63	63	
Net return	-\$47	-\$22	\$8	-\$29	-\$13	\$157	\$57	-\$55	-\$9	

¹Results for 2002 through 2008 are summarized from grain farms enrolled in Illinois Farm Business Farm Management. Budgets for 2009 and 2010 are projections.

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Table 3. Corn Revenues and Costs, Central Illinois -- High Productivity Farmland, Actual for 2001 through 2008, Projected for 2009 and 2010.¹

	Year									
	2002	2003	2004	2005	2006	2007	2008	2009P	2010P	
Yield per acre	152	186	190	172	180	201	199	200	192	
Price per bu	\$2.37	\$2.41	\$2.17	\$2.11	\$2.99	\$4.00	\$4.05	\$3.25	\$3.75	
LDP per bu	\$0.00	\$0.01	\$0.27	\$0.41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Crop revenue	\$360	\$448	\$412	\$363	\$558	\$804	\$806	\$650	\$720	
ACRE and LDP revenue	0	2	51	71	0	0	0	25	0	
Other gov't payments	22	22	40	45	27	25	25	24	24	
Crop insurance proceeds	6	1	5	14	2	0	22	20	0	
Gross revenue	\$388	\$473	\$508	\$493	\$587	\$829	\$853	\$719	\$744	
Fertilizers	55	57	68	78	82	90	124	170	95	
Pesticides	34	38	38	43	40	40	46	50	50	
Seed	34	36	38	43	45	55	67	95	100	
Drying	9	9	9	9	11	9	19	25	19	
Storage	7	5	6	9	8	8	11	11	11	
Crop insurance	5	7	8	6	11	20	27	27	27	
Total direct costs	\$144	\$152	\$167	\$188	\$197	\$222	\$294	\$378	\$302	
Machine hire/lease	6	6	6	6	6	8	8	9	9	
Utilities	4	3	3	4	3	4	4	5	5	
Machine repair	12	11	13	12	13	16	17	18	18	
Fuel and oil	7	9	10	13	14	18	22	20	17	
Light vehicle	1	1	2	1	2	2	2	2	2	
Mach. depreciation	28	18	19	20	20	23	29	30	30	
Total power costs	\$58	\$48	\$53	\$56	\$58	\$71	\$82	\$84	\$81	
Hired labor	8	8	8	9	8	9	11	11	11	
Building repair and rent	4	4	4	3	3	4	5	5	5	
Building depreciation	6	3	4	4	4	4	5	4	4	
Insurance	7	6	6	9	9	9	10	10	10	
Misc	5	6	6	6	6	6	7	7	7	
Interest (non-land)	13	14	12	12	17	18	14	18	20	
Total overhead costs	\$43	\$41	\$40	\$43	\$47	\$48	\$52	\$55	\$57	
Total non-land costs	\$245	\$241	\$260	\$287	\$302	\$341	\$428	\$517	\$440	
Operator and land return	\$143	\$232	\$248	\$206	\$285	\$488	\$425	\$202	\$304	
Land costs	137	140	143	147	150	166	197	210	210	
Operator return	37	36	39	44	49	48	74	74	74	
Net return	-\$31	\$56	\$66	\$15	\$86	\$274	\$154	-\$82	\$20	

¹Results for 2002 through 2008 are summarized from grain farms enrolled in Illinois Farm Business Farm Management. Budgets for 2009 and 2010 are projections.

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Table 4. Soybean Revenues and Costs, Central Illinois -- High Productivity Farmland, Actual for 2002 through 2008, Projected for 2009 and 2010.¹

	Year									
	2002	2003	2004	2005	2006	2007	2008	2009P	2010P	
Yield per acre	52	41	56	55	55	55	50	51	55	
Price per bu	\$5.72	\$7.39	\$5.93	\$5.86	\$6.84	\$10.40	\$10.15	\$9.40	\$10.00	
LDP per bu	\$0.01	\$0.00	\$0.11	\$0.01	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	
Crop revenue	\$297	\$303	\$332	\$322	\$363	\$572	\$508	\$479	\$550	
ACRE and LDP revenue	1	0	6	1	1	0	0	0	0	
Other gov't payments	22	22	40	45	27	25	25	24	24	
Crop insurance proceeds	1	9	4	1	1	0	25	4	0	
Gross revenue	\$321	\$334	\$382	\$369	\$392	\$597	\$558	\$507	\$574	
Fertilizers	20	20	22	25	26	27	42	85	50	
Pesticides	31	29	28	32	25	25	28	30	30	
Seed	24	25	27	30	32	37	43	53	55	
Drying	2	3	2	2	2	1	1	3	3	
Storage	3	2	3	4	4	4	5	4	4	
Crop insurance	3	3	6	6	8	8	18	17	17	
Total direct costs	\$83	\$82	\$88	\$99	\$97	\$102	\$137	\$192	\$159	
Machine hire/lease	5	5	6	5	5	6	7	7	7	
Utilities	3	3	3	3	3	3	3	3	3	
Machine repair	10	10	11	11	11	14	14	14	14	
Fuel and oil	7	7	9	11	13	17	19	18	17	
Light vehicle	1	1	1	1	1	1	1	1	1	
Mach. depreciation	25	16	17	17	18	20	26	27	27	
Total power costs	\$51	\$42	\$47	\$48	\$51	\$61	\$70	\$70	\$69	
Hired labor	8	8	8	9	8	8	10	10	10	
Building repair and rent	2	2	3	2	2	2	3	3	3	
Building depreciation	4	2	2	3	2	3	3	3	3	
Insurance	7	6	6	9	9	9	10	10	10	
Misc	5	6	6	6	6	6	7	7	7	
Interest (non-land)	12	13	11	11	15	17	13	17	19	
Total overhead costs	\$38	\$37	\$36	\$40	\$42	\$44	\$46	\$50	\$52	
Total non-land costs	\$172	\$161	\$171	\$187	\$190	\$207	\$253	\$312	\$280	
Operator and land return	\$149	\$173	\$211	\$182	\$202	\$390	\$305	\$196	\$294	
Land costs	137	140	143	147	150	166	197	210	210	
Operator return	37	36	39	44	49	48	74	74	74	
Net return	-\$25	-\$3	\$29	-\$9	\$3	\$176	\$34	-\$89	\$10	

¹Results for 2002 through 2008 are summarized from grain farms enrolled in Illinois Farm Business Farm Management. Budgets for 2009 and 2010 are projections.

Table 5. Corn Revenues and Costs, Central Illinois -- Low Productivity Farmland, Actual for 2002 through 2008, Projected for 2009 and 2010.¹

	Year									
	2002	2003	2004	2005	2006	2007	2008	2009P	2010P	
Yield per acre	153	159	166	147	172	189	191	192	180	
Price per bu	\$2.39	\$2.41	\$2.19	\$2.10	\$3.02	\$4.00	\$4.05	\$3.25	\$3.75	
LDP per bu	\$0.00	\$0.01	\$0.27	\$0.41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Crop revenue	\$366	\$383	\$364	\$309	\$533	\$756	\$774	\$624	\$675	
ACRE and LDP revenue	0	2	45	60	0	0	0	25	0	
Other gov't payments	19	19	38	44	25	24	24	24	24	
Crop insurance proceeds	6	1	5	14	2	0	22	20	0	
Gross revenue	\$391	\$405	\$452	\$427	\$560	\$780	\$820	\$693	\$699	
Fertilizers	56	59	66	78	79	92	127	170	90	
Pesticides	33	39	38	41	37	38	48	50	50	
Seed	34	36	38	43	47	54	64	95	100	
Drying	8	8	8	7	10	8	20	24	10	
Storage	5	4	5	8	6	6	9	9	6	
Crop insurance	5	7	8	6	11	20	29	29	29	
Total direct costs	\$141	\$153	\$163	\$183	\$190	\$218	\$297	\$377	\$285	
Machine hire/lease	6	6	7	6	6	9	12	12	12	
Utilities	4	4	4	4	4	5	5	5	5	
Machine repair	13	13	14	15	15	18	20	20	20	
Fuel and oil	7	8	9	13	15	19	22	20	17	
Light vehicle	1	1	2	1	1	2	2	2	2	
Mach. depreciation	29	19	19	20	21	22	27	28	28	
Total power costs	\$60	\$51	\$55	\$59	\$62	\$75	\$88	\$87	\$84	
Hired labor	7	8	9	10	9	10	11	11	11	
Building repair and rent	5	4	4	5	4	4	7	7	7	
Building depreciation	7	4	4	4	4	5	5	5	5	
Insurance	7	6	7	10	9	9	10	10	10	
Misc	5	5	6	5	5	5	6	7	7	
Interest (non-land)	12	12	11	13	18	20	19	19	21	
Total overhead costs	\$43	\$39	\$41	\$47	\$49	\$51	\$58	\$59	\$61	
Total non-land costs	\$244	\$243	\$259	\$289	\$301	\$344	\$443	\$523	\$430	
Operator and land return	\$147	\$162	\$193	\$138	\$259	\$436	\$377	\$170	\$269	
Land costs	122	123	131	131	135	150	177	190	190	
Operator return	38	35	39	40	45	48	64	64	64	
Net return	-\$13	\$4	\$23	-\$33	\$79	\$238	\$136	-\$84	\$15	

¹Results for 2002 through 2008 are summarized from grain farms enrolled in Illinois Farm Business Farm Management. Budgets for 2009 and 2010 are projections.

Table 6. Soybean Revenues and Costs, Central Illinois -- Low Productivity Farmland, Actual for 2002 through 2008, Projected for 2009 and 2010.¹

	Year								
	2002	2003	2004	2005	2006	2007	2008	2009P	2010P
Yield per acre	47	48	45	50	52	52	50	50	51
Price per bu	\$5.68	\$7.29	\$5.87	\$5.82	\$6.82	\$10.40	\$10.15	\$9.40	\$10.00
LDP per bu	\$0.01	\$0.00	\$0.11	\$0.01	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00
Crop revenue	\$267	\$350	\$264	\$291	\$343	\$541	\$508	\$470	\$510
ACRE and LDP revenue	0	0	5	1	1	0	0	0	0
Other gov't payments	19	19	38	44	25	24	24	24	24
Crop insurance proceeds	1	9	4	1	1	2	25	4	4
Gross revenue	\$287	\$378	\$311	\$337	\$370	\$567	\$557	\$498	\$538
Fertilizers	19	20	22	25	25	28	41	80	45
Pesticides	30	30	28	31	24	24	33	33	30
Seed	24	25	27	30	33	36	43	53	55
Drying	2	2	2	2	3	1	1	2	2
Storage	2	2	2	3	3	2	4	4	4
Crop insurance	3	3	6	6	8	8	19	19	19
Total direct costs	\$80	\$82	\$87	\$97	\$96	\$99	\$141	\$191	\$155
Machine hire/lease	5	5	6	5	5	8	10	10	10
Utilities	3	3	3	3	3	3	4	4	4
Machine repair	11	11	12	12	13	16	17	18	18
Fuel and oil	6	7	8	11	13	17	18	17	14
Light vehicle	1	1	1	1	1	1	2	2	2
Mach. depreciation	25	16	17	17	18	19	24	25	25
Total power costs	\$51	\$43	\$47	\$49	\$53	\$64	\$75	\$76	\$73
Hired labor	7	8	9	10	9	10	10	10	10
Building repair and rent	3	3	3	3	2	3	4	4	4
Building depreciation	4	2	2	2	3	3	4	4	4
Insurance	7	6	7	10	9	9	10	10	10
Misc	5	5	6	5	5	5	6	7	7
Interest (non-land)	10	10	10	12	16	17	16	16	18
Total overhead costs	\$36	\$34	\$37	\$42	\$44	\$45	\$50	\$51	\$53
Total non-land costs	\$167	\$159	\$171	\$188	\$193	\$208	\$266	\$318	\$281
Operator and land return	\$120	\$219	\$140	\$149	\$177	\$359	\$291	\$181	\$257
Land costs	122	123	131	131	135	150	177	190	190
Operator return	38	35	39	40	45	48	64	64	64
Net return	-\$40	\$61	-\$30	-\$22	-\$3	\$161	\$50	-\$74	\$3

¹Results for 2002 through 2008 are summarized from grain farms enrolled in Illinois Farm Business Farm Management. Budgets for 2009 and 2010 are projections.

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**Table 7. Corn Revenues and Costs, Southern Illinois,
Actual for 2002 through 2008, Projected for 2009 and 2010.¹**

	Year								
	2002	2003	2004	2005	2006	2007	2008	2009P	2010P
Yield per acre	97	134	170	138	144	145	168	151	151
Price per bu	\$2.41	\$2.54	\$2.21	\$2.17	\$3.12	\$4.05	\$4.00	\$3.25	\$3.75
LDP per bu	\$0.00	\$0.01	\$0.27	\$0.41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Crop revenue	\$234	\$340	\$376	\$299	\$454	\$587	\$672	\$491	\$566
ACRE and LDP revenue	0	1	46	57	0	0	0	15	0
Other gov't payments	16	16	26	30	31	21	21	21	21
Crop insurance proceeds	6	13	5	8	6	6	44	47	0
Gross revenue	\$256	\$370	\$453	\$394	\$479	\$614	\$737	\$574	\$587
Fertilizers	54	58	66	77	81	92	126	150	85
Pesticides	31	31	31	41	41	39	55	50	50
Seed	35	37	41	44	47	52	58	92	98
Drying	3	5	4	4	6	4	10	15	9
Storage	3	2	2	3	3	2	3	4	4
Crop insurance	25	7	8	7	9	20	21	21	21
Total direct costs	\$151	\$140	\$152	\$176	\$187	\$209	\$273	\$332	\$267
Machine hire/lease	6	6	6	6	6	7	7	7	7
Utilities	4	4	4	3	4	4	4	4	4
Machine repair	15	14	16	16	16	20	21	21	21
Fuel and oil	9	8	10	15	15	19	23	20	16
Light vehicle	1	1	1	1	1	1	1	1	1
Mach. depreciation	29	18	20	23	25	25	30	31	31
Total power costs	\$64	\$51	\$57	\$64	\$67	\$76	\$86	\$84	\$80
Hired labor	11	12	11	11	11	12	15	15	15
Building repair and rent	5	3	5	5	4	5	6	6	6
Building depreciation	7	4	4	5	6	6	6	6	6
Insurance	6	4	5	5	6	6	7	7	7
Misc	4	4	5	5	6	6	7	7	7
Interest (non-land)	11	11	11	13	18	19	17	18	20
Total overhead costs	\$44	\$38	\$41	\$44	\$51	\$52	\$58	\$59	\$61
Total non-land costs	\$237	\$229	\$250	\$284	\$305	\$337	\$417	\$475	\$408
Operator and land return	\$19	\$141	\$203	\$110	\$174	\$277	\$320	\$100	\$179
Land costs	89	82	95	98	98	101	107	115	115
Operator return	36	34	37	39	46	48	58	58	58
Net return	-\$106	\$25	\$71	-\$27	\$30	\$128	\$155	-\$74	\$6

¹Results for 2002 through 2008 are summarized from grain farms enrolled in Illinois Farm Business Farm Management. Budgets for 2009 and 2010 are projections.

Table 8. Soybean Revenues and Costs, Southern Illinois, Actual for 2002 through 2008, Projected for 2009 and 2010.¹

	Year									
	2002	2003	2004	2005	2006	2007	2008	2009P	2010P	
Yield per acre	34	39	50	49	48	37	48	40	46	
Price per bu	\$5.69	\$7.39	\$5.96	\$5.87	\$6.90	\$10.50	\$10.20	\$9.40	\$10.00	
LDP per bu	\$0.01	\$0.00	\$0.11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Crop revenue	\$193	\$288	\$298	\$288	\$319	\$389	\$490	\$376	\$460	
ACRE and LDP revenue	0	0	6	0	0	0	0	0	0	
Other gov't payments	16	16	26	30	19	21	21	21	21	
Crop insurance proceeds	9	6	3	1	3	3	14	4	0	
Gross revenue	\$218	\$310	\$333	\$319	\$341	\$413	\$525	\$401	\$481	
Fertilizers	20	22	19	23	25	29	39	74	40	
Pesticides	27	26	27	29	30	28	40	33	35	
Seed	23	24	27	28	31	34	38	52	54	
Drying	1	2	2	2	3	1	1	1	1	
Storage	1	1	1	1	1	1	1	2	2	
Crop insurance	3	3	6	6	8	8	14	14	14	
Total direct costs	\$75	\$78	\$82	\$89	\$98	\$101	\$133	\$176	\$146	
Machine hire/lease	6	5	6	6	6	7	7	7	7	
Utilities	4	4	3	3	3	4	4	4	4	
Machine repair	13	13	15	15	15	18	20	20	20	
Fuel and oil	7	9	10	14	15	19	22	18	16	
Light vehicle	1	1	1	1	1	1	1	1	1	
Mach. depreciation	24	16	17	19	21	21	26	27	27	
Total power costs	\$55	\$48	\$52	\$58	\$61	\$70	\$80	\$77	\$75	
Hired labor	11	12	11	11	11	12	14	14	14	
Building repair and rent	2	1	2	2	2	3	3	3	3	
Building depreciation	4	2	2	3	3	3	3	3	3	
Insurance	6	4	5	5	6	6	7	7	7	
Misc	4	4	5	5	6	6	7	7	7	
Interest (non-land)	9	9	10	11	15	16	14	15	17	
Total overhead costs	\$36	\$32	\$35	\$37	\$43	\$44	\$48	\$49	\$51	
Total non-land costs	\$166	\$158	\$169	\$184	\$202	\$215	\$261	\$302	\$272	
Operator and land return	\$52	\$152	\$164	\$135	\$139	\$198	\$264	\$100	\$209	
Land costs	89	82	95	98	98	101	107	115	115	
Operator return	36	34	37	39	46	48	58	58	58	
Net return	-\$73	\$36	\$32	-\$2	-\$5	\$49	\$99	-\$74	\$36	

¹Results for 2002 through 2008 are summarized from grain farms enrolled in Illinois Farm Business Farm Management. Budgets for 2009 and 2010 are projections.

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**Table 9. Wheat Revenues and Costs, Southern Illinois,
Actual for 2002 through 2008, Projected for 2009 and 2010.¹**

	Year							
	2003	2004	2005	2006	2007	2008	2009P	2010P
Yield per acre	60	61	66	70	57	66	62	71
Price per bu	\$3.22	\$3.27	\$3.31	\$3.90	\$6.98	\$5.31	\$3.50	\$4.50
LDP per bu	\$0.00	\$0.11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Crop revenue	\$193	\$199	\$218	\$273	\$398	\$350	\$217	\$320
ACRE and LDP revenue	0	7	0	0	0	0	10	0
Other gov't payments	16	26	30	19	21	21	21	21
Crop insurance proceeds	0	0	7	0	11	0	20	0
Gross revenue	\$209	\$232	\$255	\$292	\$430	\$371	\$268	\$341
Fertilizers	33	43	56	65	70	105	125	70
Pesticides	11	9	12	8	12	14	14	14
Seed	16	27	29	28	31	32	36	38
Drying	1	1	1	1	1	1	1	1
Storage	2	1	1	1	1	1	1	1
Crop insurance	2	2	2	2	2	2	3	4
Total direct costs	\$65	\$83	\$101	\$105	\$117	\$155	\$180	\$128
Machine hire/lease	11	12	9	13	13	11	11	11
Utilities	3	1	4	2	5	4	4	4
Machine repair	10	10	14	12	20	24	24	24
Fuel and oil	6	7	11	12	20	24	20	15
Light vehicle	1	1	2	2	2	2	2	2
Mach. depreciation	10	11	20	20	22	25	26	26
Total power costs	\$41	\$42	\$60	\$61	\$82	\$90	\$87	\$82
Hired labor	12	11	11	11	12	14	14	14
Building repair and rent	1	2	2	2	3	3	3	3
Building depreciation	2	2	3	3	3	3	3	3
Insurance	4	5	5	6	6	7	7	7
Misc	4	5	5	6	6	7	7	7
Interest (non-land)	9	10	11	15	16	14	15	17
Total overhead costs	\$32	\$35	\$37	\$43	\$46	\$48	\$49	\$51
Total non-land costs	\$138	\$160	\$198	\$209	\$245	\$293	\$316	\$261
Operator and land return	\$71	\$72	\$57	\$83	\$185	\$78	-\$48	\$80
Land costs ²	82	95	98	98	101	107	115	115
Operator return	34	37	39	46	48	58	58	58
Net return	-\$45	-\$60	-\$80	-\$61	\$36	-\$87	-\$221	-\$94

¹Results for 2002 through 2008 are summarized from grain farms enrolled in Illinois Farm Business Farm Management. Budgets for 2009 and 2010 are projections.

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**Table 10. Double-Crop Soybean Revenues and Costs, Southern Illinois,
Actual for 2002 through 2008, Projected for 2009 and 2010.¹**

	Year							
	2003	2004	2005	2006	2007	2008	2009P	2010P
Yield per acre	33	34	34	36	27	37	30	35
Price per bu	\$7.39	\$5.96	\$5.87	\$6.90	\$10.50	\$10.20	\$9.40	\$10.00
LDP per bu	\$0.00	\$0.11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Crop revenue	\$244	\$203	\$200	\$248	\$284	\$377	\$282	\$350
ACRE and LDP revenue	0	4	0	0	0	0	0	0
Other gov't payments	0	0	0	0	0	0	0	0
Crop insurance proceeds	0	0	0	0	0	0	3	0
Gross revenue	\$244	\$206	\$200	\$248	\$284	\$377	\$285	\$350
Fertilizers	14	8	5	13	12	21	25	14
Pesticides	12	8	10	9	8	12	14	14
Seed	27	28	38	33	37	33	45	46
Drying	1	1	1	1	1	1	1	1
Storage	1	1	0	0	0	0	0	0
Crop insurance	1	2	2	2	2	2	3	3
Total direct costs	\$56	\$48	\$56	\$58	\$60	\$69	\$88	\$78
Machine hire/lease	6	3	8	10	7	7	7	7
Utilities	3	2	4	2	4	5	5	5
Machine repair	9	10	13	14	24	24	24	24
Fuel and oil	5	6	11	10	18	23	21	17
Light vehicle	1	1	2	1	2	2	2	2
Mach. depreciation	12	13	20	18	20	24	25	25
Total power costs	\$36	\$35	\$58	\$55	\$75	\$85	\$84	\$80
Hired labor	12	11	11	11	12	14	14	14
Building repair and rent	1	2	2	2	3	3	3	3
Building depreciation	2	2	3	3	3	3	3	3
Insurance	0	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0	0
Interest (non-land)	4	4	4	6	6	6	6	7
Total overhead costs	\$19	\$19	\$20	\$22	\$24	\$26	\$26	\$27
Total non-land costs	\$111	\$102	\$134	\$135	\$159	\$180	\$198	\$185
Operator and land return	\$133	\$104	\$66	\$113	\$125	\$197	\$87	\$165
Land costs ²	0	0	0	0	0	0	0	0
Operator return ²	0	0	0	0	0	0	0	0
Net return	\$133	\$104	\$66	\$113	\$125	\$197	\$87	\$165

¹Results for 2002 through 2008 are summarized from grain farms enrolled in Illinois Farm Business Farm Management. Budgets for 2009 and 2010 are projections.

² Land costs and operator return are only applied to the wheat budget.

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