

	High 1/3 Cost Farms				Low 1/3 Cost Farms				Low 10%	
	----- Tillable Acre Size -----				----- Tillable Acre Size -----				Till. Acres	
	Greater than:	0	801	1,201	2,401	0	801	1,201	2,401	2,401
	Less than:	800	1,200	2,400		800	1,200	2,400		
Fertilizer	40	38	41	45	32	34	34	34	30	
Seed	34	33	32	34	29	28	28	29	28	
Pesticides	30	30	30	30	27	26	28	27	20	
Crop costs	\$105	\$102	\$102	\$108	\$88	\$88	\$90	\$90	\$78	
Utilities	8	6	5	5	5	4	3	4	3	
Machine repair	23	18	17	15	15	12	12	14	11	
Machine hire	13	11	10	13	6	5	6	6	4	
Fuel and oil	11	10	11	11	8	7	8	8	7	
Light vehicle	4	2	1	1	2	2	1	1	1	
Mach. depreciation	44	40	41	36	25	24	25	25	23	
Power costs	\$103	\$87	\$85	\$81	\$61	\$54	\$56	\$57	\$48	
Drying	7	6	6	5	4	4	4	3	3	
Storage	5	4	4	2	4	4	3	2	2	
Building repair	6	6	5	10	3	3	3	2	3	
Building depreciation	10	10	8	11	3	3	3	4	4	
Building costs	\$28	\$26	\$22	\$29	\$13	\$14	\$12	\$11	\$11	
Unpaid labor	61	34	23	19	44	30	22	20	22	
Paid labor	7	10	15	17	2	3	7	9	7	
Labor costs	\$68	\$44	\$38	\$36	\$46	\$34	\$29	\$29	\$28	
Insurance	15	14	13	11	11	10	10	9	8	
Misc.	11	8	7	7	6	6	5	3	3	
Non-land interest	28	26	27	29	18	18	18	18	16	
Overhead costs	\$54	\$48	\$47	\$47	\$35	\$33	\$32	\$31	\$28	
Land interest	38	24	21	15	16	15	11	19	16	
R.E. taxes	12	7	7	6	5	4	3	4	3	
Cash rent	40	56	66	75	32	31	35	30	22	
Share-rent leasing	47	43	33	30	41	41	39	34	33	
Land costs	\$137	\$130	\$128	\$126	\$94	\$91	\$88	\$87	\$74	
Total Costs	\$494	\$438	\$422	\$427	\$338	\$315	\$307	\$306	\$267	

Source: Illinois Farm Business Farm Management Association and Department of Agricultural and Consumer Economics, University of Illinois at Urbana-Champaign.

Prepared by: Gary Schnitkey and Dale Lattz, November 2003.

	Average Costs			Low 1/3 Costs		
	Corn after beans	Soybeans	Corn after corn	Corn after beans	Soybeans	Corn after corn
Yield per acre	170	50	160	170	50	160
Price per bu	\$2.25	\$5.70	\$2.25	\$2.25	\$5.70	\$2.25
Government payments	23	23	23	23	23	23
Expenses	----- \$ per acre -----					
Fertilizer	\$54	\$19	\$59	\$50	\$17	\$55
Pesticides	33	30	36	29	25	33
Seed	34	21	34	32	19	32
Drying	10	0	10	6	0	3
Storage	7	3	7	2	2	2
Crop insurance	8	5	8	8	5	8
Total direct expense	\$146	\$78	\$154	\$127	\$68	\$133
Machine hire/lease	\$7	\$4	\$7	\$4	\$4	\$4
Utilities	4	4	4	4	4	4
Machine repair	14	13	14	13	12	13
Fuel and oil	9	8	9	8	7	8
Light vehicle	1	1	1	1	1	1
Mach. depreciation	30	25	30	28	23	28
Total power expense	\$65	\$55	\$65	\$58	\$51	\$58
Hired labor	\$8	\$8	\$8	\$8	\$8	\$8
Building repair and re	3	3	3	2	2	2
Building depreciation	5	5	5	4	4	4
Insurance	5	5	5	5	5	5
Misc.	4	4	4	3	3	3
Interest	5	5	5	4	4	4
Total overhead	\$30	\$30	\$30	\$26	\$26	\$26
Total expenses	\$241	\$163	\$249	\$211	\$145	\$217

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