

*Projections for Planning Purposes Only  
Not to be Used without Updating after January 1, 2008*

B-1241 (C10)

Table 9.A Estimated costs and returns per acre  
Corn, Dryland  
2008 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
corn	bu	4.25	55.0000	233.75	_____
				-----	
TOTAL INCOME				233.75	_____
DIRECT EXPENSES					
SEED					
seed corn-grain	acre	39.30	1.0000	39.30	_____
CROP INSURANCE					
crop ins. corn	acre	3.52	1.0000	3.52	_____
FERTILIZER					
nitrogen n32	lb	0.50	60.0000	30.00	_____
phospate	lb	0.40	40.0000	16.00	_____
MISC ADMIN O/H					
mis admin o/h corn	acre	4.00	0.5000	2.00	_____
HERBICIDES					
herbicide corn	acre	7.00	1.0000	7.00	_____
CUSTOM					
cstm haul corn	bu	0.15	55.0000	8.25	_____
cstm hvst corn dry	acre	14.00	1.0000	14.00	_____
custom harvst/bu	bu	0.14	55.0000	7.70	_____
OPERATOR LABOR					
Tractors	hour	10.00	1.3328	13.32	_____
DIESEL FUEL					
Tractors	gal	2.80	6.2365	17.46	_____
GASOLINE					
Pick-up, 3/4 ton	gal	3.00	0.9100	2.73	_____
REPAIR & MAINTENANCE					
Implements	acre	3.64	1.0000	3.64	_____
Tractors	acre	9.99	1.0000	9.99	_____
Pick-up, 3/4 ton	acre	1.00	1.0000	1.00	_____
INTEREST ON OP. CAP.	acre	7.23	1.0000	7.23	_____
				-----	
TOTAL DIRECT EXPENSES				183.17	_____
RETURNS ABOVE DIRECT EXPENSES				50.57	_____
FIXED EXPENSES					
Implements	acre	6.46	1.0000	6.46	_____
Tractors	acre	14.83	1.0000	14.83	_____
Pick-up, 3/4 ton	acre	3.00	1.0000	3.00	_____
				-----	
TOTAL FIXED EXPENSES				24.29	_____
				-----	
TOTAL SPECIFIED EXPENSES				207.46	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				26.28	_____
ALLOCATED COST ITEMS					
cash rent corn dry	acre	20.00	1.0000	20.00	_____
RESIDUAL RETURNS				6.28	_____

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Table 9.B Estimated resource use and costs for field operations, per acre  
 Corn, Dryland  
 2008 Projected Costs and Returns per Acre

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF TIMES			TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERATING INPUT			TOTAL COST
			RATE	OVER	MTH	DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
shredder		100	0.130	1.00	Aug	3.45	2.20	0.40	0.57	0.130	1.30				7.94
Pick-up, 3/4 ton	acre			1.00	Aug			3.73	3.00			1.0000			6.73
crop ins. corn	acre											1.0000	3.52	3.52	3.52
chisel		225	0.110	1.00	Aug	5.47	2.64	0.22	0.35	0.110	1.10				9.79
offset disc	12-foot	125	0.130	1.00	Sep	4.17	2.58	0.79	1.46	0.130	1.30				10.31
mis admin o/h corn	acre			1.00	Feb							0.5000	4.00	2.00	2.00
planter-max emerge m		150	0.100	1.00	Feb	3.21	1.55	0.64	1.17	0.250	2.50				9.08
seed corn-grain	acre											1.0000	39.30	39.30	39.30
sprayer-hi speed		150	0.090	1.00	Mar	2.88	1.40	0.22	0.42	0.225	2.25				7.19
herbicide corn	acre											1.0000	7.00	7.00	7.00
fert. - side dress		150	0.153	1.00	Apr	4.94	2.39	0.77	1.41	0.384	3.84				13.37
nitrogen n32	lb											60.0000	0.50	30.00	30.00
phospate	lb											40.0000	0.40	16.00	16.00
cultivator 8 row	8 row	125	0.103	1.00	May	3.31	2.04	0.57	1.05	0.103	1.03				8.02
cstm haul corn	bu			1.00	Jul							55.0000	0.15	8.25	8.25
cstm hvst corn dry	acre											1.0000	14.00	14.00	14.00
custom harvst/bu	bu											55.0000	0.14	7.70	7.70
TOTALS						27.46	14.83	7.37	9.46	1.332	13.32			127.77	200.23
INTEREST ON OPERATING CAPITAL															7.23
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															207.46

*Information presented is prepared solely as a general guide & not intended to recognize or predict the costs & returns from any one operation.  
 These projections were collected & developed by TCE staff & approved for publication.*