

Table 23.A Estimated costs and returns per Acre
Cont. Wheat, Sprinkler Irrigated, (NG)
2009 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
grazing - wheat	lbs	0.50	136.0000	68.00	_____
wheat	bu.	5.78	65.0000	375.70	_____

TOTAL INCOME				443.70	_____
DIRECT EXPENSES					
SEED					
seed- wheat	bu.	12.30	1.2000	14.76	_____
FERTILIZER					
fert(N) - ANH3	lb.	0.41	60.0000	24.60	_____
fert(P) - liquid	lb.	1.47	40.0000	58.80	_____
fert(N) - liquid	lb.	0.76	30.0000	22.80	_____
CUSTOM					
fert appl - ANH3	acre	11.00	1.0000	11.00	_____
insec+appl - wheat	acre	12.32	1.0000	12.32	_____
harv&haul-wheat irr	bu.	0.67	65.0000	43.55	_____
CROP INSURANCE					
wheat - irrigated	acre	19.00	1.0000	19.00	_____
OPERATOR LABOR					
Implements	hour	10.60	0.3636	3.85	_____
Tractors	hour	10.60	0.5151	5.46	_____
HAND LABOR					
Implements	hour	10.60	0.2121	2.24	_____
IRRIGATION LABOR					
Center Pivot	hour	10.60	0.9600	10.17	_____
DIESEL FUEL					
Tractors	gal	2.53	2.4615	6.22	_____
GASOLINE					
Pickup	gal	2.46	2.0100	4.94	_____
NATURAL GAS					
Center Pivot	ac-in	7.75	15.0000	116.25	_____
REPAIR & MAINTENANCE					
Implements	Acre	4.47	1.0000	4.47	_____
Tractors	Acre	5.55	1.0000	5.55	_____
Pickup	Acre	0.16	1.0000	0.16	_____
Center Pivot	ac-in	2.03	15.0000	30.45	_____
INTEREST ON OP. CAP.	Acre	15.58	1.0000	15.58	_____

TOTAL DIRECT EXPENSES				412.22	_____
RETURNS ABOVE DIRECT EXPENSES				31.47	_____
FIXED EXPENSES					
Implements	Acre	7.40	1.0000	7.40	_____
Tractors	Acre	8.48	1.0000	8.48	_____
Pickup	Acre	0.26	1.0000	0.26	_____
Center Pivot	Acre	33.60	1.0000	33.60	_____

TOTAL FIXED EXPENSES				49.75	_____

TOTAL SPECIFIED EXPENSES				461.98	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				-18.28	_____
ALLOCATED COST ITEMS					
cash rent - wheati	acre	60.00	1.0000	60.00	_____
RESIDUAL RETURNS				-78.28	_____

Projections for Planning Purposes Only.

Table 23.B Estimated resource use and costs for field operations, per Acre
 Cont. Wheat, Sprinkler Irrigated, (NG)
 2009 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-----			
disc	tandem	100	0.138	1.00	Jun	3.72	2.96	1.52	2.27	0.303	3.21				13.70
chisel		125	0.099	1.00	Jul	3.27	2.54	0.69	1.18	0.219	2.32				10.01
fert(N) - ANH3	lb.			1.00	Aug							60.0000	0.41	24.60	24.60
fert appl - ANH3	acre											1.0000	11.00	11.00	11.00
field cultivator	35 ft	150	0.065	1.00	Aug	2.02	1.20	0.75	1.38	0.143	1.52				6.89
grain drill		40	0.212	1.00	Sep	2.76	1.77	1.50	2.56	0.424	4.49				13.09
Center Pivot	ac-in							29.34	33.60	0.192	2.03	3.0000			64.97
seed- wheat	bu.											1.2000	12.30	14.76	14.76
wheat - irrigated	acre											1.0000	19.00	19.00	19.00
fert(P) - liquid	lb.											40.0000	1.47	58.80	58.80
Center Pivot	ac-in			1.00	Oct			19.56		0.128	1.35	2.0000			20.91
Pickup Truck	3/4 ton		0.006	20.00	Nov			5.10	0.26						5.37
Center Pivot	ac-in			1.00	Dec			19.56		0.128	1.35	2.0000			20.91
insec+appl - wheat	acre			1.00	Mar							1.0000	12.32	12.32	12.32
Center Pivot	ac-in			1.00	Mar			19.56		0.128	1.35	2.0000			20.91
fert(N) - liquid	lb.											30.0000	0.76	22.80	22.80
Center Pivot	ac-in			2.00	Apr			29.34		0.192	2.03	3.0000			31.37
Center Pivot	ac-in			2.00	May			29.34		0.192	2.03	3.0000			31.37
harv&haul-wheat irr	bu.			1.00	Jun							65.0000	0.67	43.55	43.55
TOTALS						11.78	8.48	156.28	41.27	2.050	21.73			206.83	446.39
INTEREST ON OPERATING CAPITAL															15.58
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															461.98

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