

*Projections for Planning Purposes Only  
Not to be Used without Updating after December 15, 2010*

B-1241 (C1)

Table 23.A Estimated costs and returns per Acre  
Cont. Wheat, Sprinkler Irrigated, (NG)  
2011 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
grazing - wheat	lbs	0.43	136.0000	58.48	_____
wheat	bu.	6.48	65.0000	421.20	_____
				-----	
TOTAL INCOME				479.68	_____
DIRECT EXPENSES					
SEED					
seed- wheat	bu.	14.40	1.2000	17.28	_____
FERTILIZER					
fert(N) - ANH3	lb.	0.43	60.0000	25.80	_____
fert(P) - liquid	lb.	0.71	40.0000	28.40	_____
fert(N) - liquid	lb.	0.57	30.0000	17.10	_____
CUSTOM					
fert appl - ANH3	acre	11.00	1.0000	11.00	_____
insec+appl - wheat	acre	12.30	1.0000	12.30	_____
harv&haul-wheat irr	bu.	0.50	65.0000	32.50	_____
CROP INSURANCE					
wheat - irrigated	acre	20.80	1.0000	20.80	_____
OPERATOR LABOR					
Implements	hour	10.30	0.3636	3.74	_____
Tractors	hour	10.30	0.5151	5.30	_____
HAND LABOR					
Implements	hour	10.30	0.2121	2.18	_____
IRRIGATION LABOR					
Center Pivot	hour	10.30	0.9600	9.88	_____
DIESEL FUEL					
Tractors	gal	2.65	2.4615	6.52	_____
GASOLINE					
Self-Propelled Eq.	gal	2.73	2.0100	5.48	_____
NATURAL GAS					
Center Pivot	Mcf	4.75	15.0000	71.25	_____
REPAIR & MAINTENANCE					
Implements	Acre	4.47	1.0000	4.47	_____
Tractors	Acre	5.55	1.0000	5.55	_____
Self-Propelled Eq.	Acre	0.16	1.0000	0.16	_____
Center Pivot	ac-in	2.03	15.0000	30.45	_____
INTEREST ON OP. CAP.	Acre	9.09	1.0000	9.09	_____
				-----	
TOTAL DIRECT EXPENSES				319.30	_____
RETURNS ABOVE DIRECT EXPENSES				160.37	_____
FIXED EXPENSES					
Implements	Acre	7.26	1.0000	7.26	_____
Tractors	Acre	8.24	1.0000	8.24	_____
Self-Propelled Eq.	Acre	0.25	1.0000	0.25	_____
Center Pivot	Acre	33.60	1.0000	33.60	_____
				-----	
TOTAL FIXED EXPENSES				49.36	_____
				-----	
TOTAL SPECIFIED EXPENSES				368.67	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				111.00	_____
ALLOCATED COST ITEMS					
cash rent - wheat	acre	65.00	1.0000	65.00	_____
RESIDUAL RETURNS				46.00	_____

Projections for Planning Purposes Only.

Projections for Planning Purposes Only  
Not to be Used without Updating after December 15, 2010

B-1241 (C1)

Table 23.B Estimated resource use and costs for field operations, per Acre  
Cont. Wheat, Sprinkler Irrigated, (NG)  
2011 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	3.81	2.87	1.52	2.23	0.303	3.12					13.57
chisel		125	0.099	1.00	Jul	3.35	2.47	0.69	1.15	0.219	2.25					9.93
fert(N) - ANH3	lb.			1.00	Aug							60.0000	0.43	25.80		25.80
fert appl - ANH3	acre											1.0000	11.00	11.00		11.00
field cultivator	35 ft	150	0.065	1.00	Aug	2.08	1.16	0.75	1.36	0.143	1.48					6.85
grain drill		40	0.212	1.00	Sep	2.82	1.72	1.50	2.51	0.424	4.36					12.93
Center Pivot	ac-in							20.34	33.60	0.192	1.97	3.0000				55.91
seed- wheat	bu.											1.2000	14.40	17.28		17.28
wheat - irrigated	acre											1.0000	20.80	20.80		20.80
fert(P) - liquid	lb.											40.0000	0.71	28.40		28.40
Center Pivot	ac-in			1.00	Oct			13.56		0.128	1.31	2.0000				14.87
Pickup Truck	3/4 ton		0.006	20.00	Nov			5.65	0.25							5.90
Center Pivot	ac-in			1.00	Dec			13.56		0.128	1.31	2.0000				14.87
insec+appl - wheat	acre			1.00	Mar							1.0000	12.30	12.30		12.30
Center Pivot	ac-in			1.00	Mar			13.56		0.128	1.31	2.0000				14.87
fert(N) - liquid	lb.											30.0000	0.57	17.10		17.10
Center Pivot	ac-in			2.00	Apr			20.34		0.192	1.97	3.0000				22.31
Center Pivot	ac-in			2.00	May			20.34		0.192	1.97	3.0000				22.31
harv&haul-wheat irr	bu.			1.00	Jun							65.0000	0.50	32.50		32.50
TOTALS						12.08	8.24	111.82	41.11	2.050	21.12			165.18		359.57
INTEREST ON OPERATING CAPITAL																9.09
UNALLOCATED LABOR																0.00
TOTAL SPECIFIED COST																368.67

Projections for Planning Purposes Only.