

Table 29.A Estimated costs and returns per Acre
 Cont. Wheat, Sprinkler Irrigated, (Natural Gas)
 2002 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
grazing - wheati	days	0.40	15.0000	6.00	_____
grazing - wheati	days	0.40	30.0000	12.00	_____
grazing - wheati	days	0.40	30.0000	12.00	_____
grazing - wheati	days	0.40	30.0000	12.00	_____
grazing - wheati	days	0.40	15.0000	6.00	_____
wheat	bu.	2.76	65.0000	179.40	_____
				227.40	_____
TOTAL INCOME					
DIRECT EXPENSES					
SEED					
seed- wheat	bu.	4.25	1.5000	6.37	_____
FERTILIZER					
fert(N) - ANH3	lb.	0.12	150.0000	18.00	_____
fert(P) - dry	lb.	0.21	50.0000	10.50	_____
CUSTOM					
fert appl - ANH3	acre	6.00	1.0000	6.00	_____
fert appl - dry	acre	3.00	1.0000	3.00	_____
insec+appl - wheat	acre	11.00	1.0000	11.00	_____
harv & haul - wheati	bu.	0.40	65.0000	26.00	_____
OPERATOR LABOR					
Implements	hour	8.00	0.3636	2.90	_____
Tractors	hour	8.00	0.5151	4.12	_____
HAND LABOR					
Implements	hour	8.00	0.2121	1.69	_____
IRRIGATION LABOR					
irrig.-CP(nat. gas)	hour	8.00	0.9600	7.68	_____
DIESEL FUEL					
Tractors	gal	0.82	2.4615	2.01	_____
GASOLINE					
Self-Propelled Eq.	gal	1.13	2.0100	2.27	_____
NATURAL GAS					
irrig.-CP(nat. gas)	Mcf	3.44	15.0000	51.60	_____
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	_____
irrig.-CP(nat. gas)	ac/in	2.03	15.0000	30.45	_____
				193.81	_____
TOTAL DIRECT EXPENSES					
RETURNS ABOVE DIRECT EXPENSES					
				33.58	_____
FIXED EXPENSES					
Implements	acre	7.74	1.0000	7.74	_____
Tractors	acre	9.02	1.0000	9.02	_____
Self-Propelled Eq.	acre	0.27	1.0000	0.27	_____
irrig.-CP(nat. gas)	acre	33.60	1.0000	33.60	_____
				50.65	_____
TOTAL FIXED EXPENSES					
TOTAL SPECIFIED EXPENSES					
				244.47	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES					
				-17.07	_____
ALLOCATED COST ITEMS					
cash rent - wheati	acre	45.00	1.0000	45.00	_____
RESIDUAL RETURNS					
				-62.07	_____

Projections for Planning Purposes Only.

Table 29.B Estimated resource use and costs for field operations, per Acre
 Cont. Wheat, Sprinkler Irrigated, (Natural Gas)
 2002 Projected Costs and Returns per Acre

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF RATE	TIMES OVER	MTH	TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERATING INPUT			TOTAL COST
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
chisel		125	0.099	1.00	Jun	2.13	2.70	0.69	1.23	0.219	1.75				8.52
disc	tandem	100	0.138	1.00	Jul	2.45	3.14	1.52	2.37	0.303	2.42				11.93
fert(N) - ANH3	lb.			1.00	Jul							150.0000	0.12	18.00	18.00
fert appl - ANH3	acre											1.0000	6.00	6.00	6.00
fert(P) - dry	lb.			1.00	Aug							50.0000	0.21	10.50	10.50
fert appl - dry	acre											1.0000	3.00	3.00	3.00
field cultivator	35 ft	150	0.065	1.00	Aug	1.16	1.27	0.75	1.45	0.143	1.15				5.79
grain drill		40	0.212	1.00	Sep	1.82	1.88	1.50	2.67	0.424	3.39				11.29
irrig.-CP(nat. gas)	acin							16.41	33.60	0.192	1.53	3.0000			51.54
seed- wheat	bu.											1.5000	4.25	6.37	6.37
irrig.-CP(nat. gas)	acin			1.00	Nov			10.94		0.128	1.02	2.0000			11.96
Pickup Truck	3/4 ton		0.006	20.00	Nov			2.43	0.27						2.71
irrig.-CP(nat. gas)	acin			1.00	Dec			10.94		0.128	1.02	2.0000			11.96
insec+appl - wheat	acre			1.00	Mar							1.0000	11.00	11.00	11.00
irrig.-CP(nat. gas)	acin			1.00	Mar			10.94		0.128	1.02	2.0000			11.96
irrig.-CP(nat. gas)	acin			1.00	Apr			16.41		0.192	1.53	3.0000			17.94
irrig.-CP(nat. gas)	acin			1.00	May			16.41		0.192	1.53	3.0000			17.94
harv & haul - wheati	bu.			1.00	Jun							65.0000	0.40	26.00	26.00
TOTALS						7.57	9.02	88.96	41.62	2.050	16.40			80.87	244.47
INTEREST ON OPERATING CAPITAL															0.00
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															244.47

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