

Table 11.A Estimated costs and returns per Acre  
Wheat Production, High Input Management (45 bu)  
2002 Projected Costs and Returns per Acre - North Texas (4

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
wheat	bu.	2.50	45.0000	112.50	_____
				-----	
TOTAL INCOME				112.50	_____
DIRECT EXPENSES					
fertilizer					
18-46-0	lb.	0.11	100.0000	11.25	_____
32-0-0	lb.	0.07	180.0000	12.60	_____
insecticide					
insect. greenbug	acre	4.50	2.0000	9.00	_____
herbicide					
pre-emerge wheat	acre	3.00	1.0000	3.00	_____
seed					
seed - wheat	lb.	0.15	90.0000	13.50	_____
custom					
combining - wheat	acre	14.00	1.0000	14.00	_____
cust haul - wheat	bu	0.14	45.0000	6.30	_____
crop insurance					
insurance-wheat45	acre	5.19	1.0000	5.19	_____
OPERATOR LABOR					
Implements	hour	6.50	0.1586	1.03	_____
Tractors	hour	6.50	0.7486	4.86	_____
DIESEL FUEL					
Tractors	gal	1.28	3.2120	4.12	_____
REPAIR & MAINTENANCE					
Implements	Acre	8.15	1.0000	8.15	_____
Tractors	Acre	5.67	1.0000	5.67	_____
INTEREST ON OP. CAP.	Acre	4.58	1.0000	4.58	_____
				-----	
TOTAL DIRECT EXPENSES				103.28	_____
RETURNS ABOVE DIRECT EXPENSES				9.21	_____
FIXED EXPENSES					
Implements	Acre	13.40	1.0000	13.40	_____
Tractors	Acre	9.08	1.0000	9.08	_____
				-----	
TOTAL FIXED EXPENSES				22.48	_____
				-----	
TOTAL SPECIFIED EXPENSES				125.77	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				-13.27	_____
ALLOCATED COST ITEMS					
cash - cropland	acre	25.00	1.0000	25.00	_____
RESIDUAL RETURNS				-38.27	_____

Not to be Used without Updating after December 15, 2002

Table 11.B Estimated resource use and costs for field operations, per Acre  
 Wheat Production, High Input Management (45 bu)  
 2002 Projected Costs and Returns per Acre - North Texas (4)

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-----			
shredder	4 row	75	0.147	1.00	Aug	1.88	1.69	3.84	6.32	0.147	0.95				14.71
tandem disc	20 ft	100	0.114	1.00	Aug	1.67	1.62	0.53	0.88	0.114	0.74				5.46
offset disc - 13 ft	13 ft	75	0.132	1.00	Sep	1.69	1.52	1.02	1.69	0.290	1.89				7.82
dry fert. rig		100	0.034	1.00	Oct	0.50	0.48	0.29	0.48	0.034	0.22				1.98
18-46-0	lb.											100.0000	0.11	11.25	11.25
tandem disc	20 ft	100	0.114	1.00	Oct	1.67	1.62	0.53	0.88	0.114	0.74				5.46
grain drill		75	0.107	1.00	Oct	1.37	1.23	1.22	2.01	0.107	0.69				6.53
seed - wheat	lb.											90.0000	0.15	13.50	13.50
pre-emerge wheat	acre											1.0000	3.00	3.00	3.00
spray rig		40	0.064	1.00	Dec	0.55	0.50	0.56	0.93	0.064	0.41				2.98
insect. greenbug	acre											1.0000	4.50	4.50	4.50
liquid fert. rig		75	0.034	1.00	Mar	0.43	0.39	0.11	0.19	0.034	0.22				1.36
32-0-0	lb.											180.0000	0.07	12.60	12.60
insect. greenbug	acre											1.0000	4.50	4.50	4.50
insurance-wheat45	acre			1.00	May							1.0000	5.19	5.19	5.19
combining - wheat	acre			1.00	Jun							1.0000	14.00	14.00	14.00
cust haul - wheat	bu											45.0000	0.14	6.30	6.30
TOTALS						9.80	9.08	8.15	13.40	0.907	5.89			74.84	121.18
INTEREST ON OPERATING CAPITAL															4.58
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															125.77

Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation.  
 These projections were collected and developed by staff members of Texas Cooperative Extension and approved for publication.