

*Projections for Planning Purposes Only
Not to be Used without Updating after January 1, 2009*

B-1241 (C6)

Table 32.D Estimated costs and returns per acre
Alfalfa Establishment
Center Pivot Irrigated, Dell City, Far West Texas, 2009

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
TOTAL INCOME				0.00	
DIRECT EXPENSES					
FERTILIZERS					
Phosphate 0-46-0	lb	0.55	2.1700	1.19	
HERBICIDES					
Roundup Original	oz	0.26	32.0000	8.32	
SEED/PLANTS					
Alfalfa Seed Innocul	lb	3.50	32.0000	112.00	
CUSTOM HIRE					
Custom Apply Fert	acre	4.00	1.0000	4.00	
Operator Labor					
Tractors	hour	11.50	0.2525	2.90	
Self-Propelled	hour	11.50	0.0141	0.16	
Irrigation Labor					
Dell City Ctr Pivot	hour	10.50	0.0057	0.07	
Hand Labor					
Implements	hour	10.50	0.0942	0.99	
Self-Propelled	hour	10.50	0.0070	0.07	
DIESEL FUEL					
Tractors	gal	2.60	2.3732	6.17	
Self-Propelled	gal	2.60	0.1451	0.38	
GASOLINE					
Pickup	gal	1.80	1.6080	2.89	
NATURAL GAS					
Dell City Ctr Pivot	Mcf	12.00	1.5579	18.69	
REPAIR & MAINTENANCE					
Implements	acre	1.79	1.0000	1.79	
Tractors	acre	0.84	1.0000	0.84	
Self-Propelled	acre	0.11	1.0000	0.11	
Pickup	ea	1200.00	0.0006	0.80	
Dell City Ctr Pivot	ac-in	0.66	4.0000	2.65	
INTEREST ON OP. CAP.	acre	5.45	1.0000	5.45	
TOTAL DIRECT EXPENSES				169.47	
RETURNS ABOVE DIRECT EXPENSES				-169.47	
FIXED EXPENSES					
Implements	acre	3.95	1.0000	3.95	
Tractors	acre	5.98	1.0000	5.98	
Self-Propelled	acre	0.78	1.0000	0.78	
Pickup	each	6012.54	0.0003	2.00	
Dell City Ctr Pivot	each	15194.47	0.0076	116.88	
TOTAL FIXED EXPENSES				129.59	
TOTAL SPECIFIED EXPENSES				299.06	
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				-299.06	

Note: Cost of production estimates are based on last year's input price

Projections for Planning Purposes Only
 Not to be Used without Updating after January 1, 2009

B-1241 (C6)

Table 32.A Estimated resource use and costs for field operations, per acre
 Alfalfa Establishment
 Center Pivot Irrigated, Dell City, Far West Texas, 2009

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF RATE	TIMES OVER	MTH	POWER UNIT COST		EQUIPMENT COST		ALLOC LABOR		OPERATING/DURABLE INPUT			TOTAL COST
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
Sprayer(600-825 Gal)	90'		0.014	1.00	Jul	0.49	0.78			0.02	0.23				1.50
Roundup Original	oz											32.0000	0.26	8.32	8.32
Custom Apply Fert	acre			1.00	Aug							1.0000	4.00	4.00	4.00
Phosphate 0-46-0	lb											2.1700	0.55	1.19	1.19
Chisel Plow(Folding)	24'	MFWD 190	0.076	1.00	Aug	2.21	1.89	0.44	0.90	0.07	0.88				6.32
Disk Harrow	24'	MFWD 190	0.081	1.00	Aug	2.36	2.03	0.38	0.92	0.08	0.94				6.63
Grain Drill	20'	MFWD 170	0.094	1.00	Sep	2.44	2.06	0.97	2.13	0.18	2.07				9.67
Alfalfa Seed Innocul	lb											32.0000	3.50	112.00	112.00
Pickup	each			1.00	Jul				2.00			0.0003			2.00
Application 1	ea							3.69				0.0006			3.69
Dell City Ctr Pivot	each			1.00	Jul				116.88			0.0076			116.88
Application 1	ac-in							10.68		0.00	0.03	2.0000			10.71
Application 2	ac-in							5.33		0.00	0.02	1.0000			5.35
Application 3	ac-in							5.33		0.00	0.02	1.0000			5.35
TOTALS						7.50	6.76	26.82	122.83	0.37	4.19			125.51	293.61
INTEREST ON OPERATING CAPITAL															5.45
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															299.06

Note: Cost of production estimates are based on last year's input prices.