

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

B-1241 (C6)

Table 22.D Estimated costs and returns per acre  
Kleingrass Establishment  
Pivot Irrigated, Far West Texas, 2009

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME				-----	
TOTAL INCOME				0.00	_____
DIRECT EXPENSES					
FERTILIZERS					
N-32 in Water	lb	0.25	20.0000	5.00	_____
HERBICIDES					
Roundup Original	oz	0.26	128.0000	33.28	_____
SEED/PLANTS					
Kleingrass seed	lb	4.00	9.0000	36.00	_____
Operator Labor					
Tractors	hour	11.50	0.6798	7.82	_____
Irrigation Labor					
Trans-Pecos Pivot NG	hour	10.50	0.0175	0.18	_____
Hand Labor					
Implements	hour	10.50	0.1789	1.88	_____
DIESEL FUEL					
Tractors	gal	2.60	4.6032	11.97	_____
NATURAL GAS					
Trans-Pecos Pivot NG	Mcf	12.00	3.0433	36.52	_____
REPAIR & MAINTENANCE					
Implements	acre	2.85	1.0000	2.85	_____
Tractors	acre	1.54	1.0000	1.54	_____
Trans-Pecos Pivot NG	ac-in	2.00	4.0000	8.02	_____
INTEREST ON OP. CAP.	acre	2.57	1.0000	2.57	_____
TOTAL DIRECT EXPENSES				147.63	_____
RETURNS ABOVE DIRECT EXPENSES				-147.63	_____
FIXED EXPENSES					
Implements	acre	7.18	1.0000	7.18	_____
Tractors	acre	10.76	1.0000	10.76	_____
Trans-Pecos Pivot NG	each	11900.63	0.0083	99.17	_____
TOTAL FIXED EXPENSES				117.11	_____
TOTAL SPECIFIED EXPENSES				264.74	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				-264.74	_____

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

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Table 22.A Estimated resource use and costs for field operations, per acre  
 Kleingrass Establishment  
 Pivot Irrigated, 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-----			
Heavy Disk	14'	MFWD 150	0.145	2.00	Aug	6.64	5.35	1.08	2.59	0.29	3.36				19.02
Spray (Bcast/HB)	20' Rigid	2WD 50	0.084	2.00	Aug	1.22	0.63	0.40	0.55	0.25	2.84				5.64
Roundup Original	oz											128.0000	0.26	33.28	33.28
Field Cultivate	24'	MFWD 170	0.062	2.00	Aug	3.21	2.72	0.40	1.91	0.12	1.43				9.67
Grain Drill	20'	MFWD 170	0.094	1.00	Sep	2.44	2.06	0.97	2.13	0.18	2.07				9.67
Kleingrass seed	lb											9.0000	4.00	36.00	36.00
N-32 in Water	lb			1.00	Oct							20.0000	0.25	5.00	5.00
Trans-Pecos Pivot NG	each			1.00	Oct				99.17			0.0083			99.17
Application 1	ac-in							22.27		0.00	0.09	2.0000			22.36
Application 2	ac-in							22.27		0.00	0.09	2.0000			22.36
TOTALS						13.51	10.76	47.39	106.35	0.87	9.88			74.28	262.17
INTEREST ON OPERATING CAPITAL															2.57
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															264.74

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