

*Projections for Planning Purposes Only
Not to be Used without Updating
after November 1, 2006*

B-1241 (C1&2)

Table 19.A Estimated costs and returns per acre
Oilseed Sunflowers, Dryland
2007 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
sunflowers	cwt.	12.50	10.0000	125.00	_____

TOTAL INCOME				125.00	_____
DIRECT EXPENSES					
SEED					
seed - sunflower	acre	12.00	1.0000	12.00	_____
HERBICIDE					
herb. & appl - sunfl	acre	15.00	1.0000	15.00	_____
FERTILIZER					
fert(N) - dry	lb.	0.35	40.0000	14.00	_____
CUSTOM					
fert appl - dry	acre	4.50	1.0000	4.50	_____
insec+appl-sunflowl	appl	14.00	1.0000	14.00	_____
cust harv-sunfl dry	acre	15.00	1.0000	15.00	_____
cust haul-sunfl dry	cwt.	0.30	10.0000	3.00	_____
OPERATOR LABOR					
Implements	hour	9.10	1.5441	14.05	_____
Tractors	hour	9.10	1.5017	13.66	_____
HAND LABOR					
Implements	hour	9.10	0.2149	1.95	_____
DIESEL FUEL					
Tractors	gal	2.00	6.8917	13.78	_____
GASOLINE					
Pickup	gal	2.25	2.0100	4.52	_____
REPAIR & MAINTENANCE					
Implements	acre	17.16	1.0000	17.16	_____
Tractors	acre	16.88	1.0000	16.88	_____
Pickup	acre	0.16	1.0000	0.16	_____
INTEREST ON OP. CAP.	acre	6.67	1.0000	6.67	_____

TOTAL DIRECT EXPENSES				166.36	_____
RETURNS ABOVE DIRECT EXPENSES				-41.36	_____
FIXED EXPENSES					
Implements	acre	30.55	1.0000	30.55	_____
Tractors	acre	29.75	1.0000	29.75	_____
Pickup	acre	0.30	1.0000	0.30	_____

TOTAL FIXED EXPENSES				60.62	_____

TOTAL SPECIFIED EXPENSES				226.99	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				-101.99	_____
ALLOCATED COST ITEMS					
cash rent-sunflowerd	acre	15.00	1.0000	15.00	_____
RESIDUAL RETURNS				-116.99	_____

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*Information presented is prepared solely as a general guide not intended to recognize or predict the costs returns from any one operation.
these projections were collected developed by TCE staff approved for publication.*

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Table 19.B Estimated resource use and costs for field operations, per acre
 Oilseed Sunflowers, Dryland
 2007 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-----															
shredder	4 row	40	0.209	1.00	Dec	2.44	2.06	0.80	2.71	0.460	4.19				12.22
disc	tandem	100	0.138	1.00	Feb	3.33	3.48	1.52	2.56	0.303	2.76				13.66
chisel		125	0.099	1.00	Feb	2.91	2.99	0.69	1.32	0.219	1.99				9.93
fert appl - dry	acre			1.00	Mar							1.0000	4.50	4.50	4.50
fert(N) - dry	lb.											40.0000	0.35	14.00	14.00
disc	tandem	100	0.138	1.00	Apr	3.33	3.48	1.52	2.56	0.303	2.76				13.66
sprayer	mounted	100	0.157	1.00	Apr	3.80	3.98	1.68	2.27	0.315	2.87				14.62
herb. & appl - sunfl	acre											1.0000	15.00	15.00	15.00
lister	20 ft	100	0.114	1.00	Apr	2.76	2.89	0.57	0.96	0.251	2.29				9.48
rod weeder	8 row	100	0.077	1.00	May	1.87	1.95	1.11	2.13	0.170	1.55				8.63
Pickup Truck	3/4 ton		0.006	20.00	May			4.68	0.30						4.99
bed planter		125	0.057	1.00	May	1.67	1.72	2.02	3.88	0.114	1.04				10.34
seed - sunflower	acre											1.0000	12.00	12.00	12.00
sand fighter		40	0.057	1.00	May	0.66	0.56	0.18	0.31	0.125	1.14				2.88
rotary hoe	8 row	75	0.077	1.00	May	1.31	1.09	0.74	1.24	0.170	1.55				5.95
cultivator	8 row	75	0.118	1.00	Jun	2.01	1.66	2.01	3.39	0.259	2.36				11.45
insec+appl-sunflow1	appl			1.00	Jun							1.0000	14.00	14.00	14.00
cultivator	8 row	75	0.118	1.00	Jun	2.01	1.66	2.01	3.39	0.259	2.36				11.45
cultivator	8 row	75	0.118	1.00	Jul	2.01	1.66	2.01	3.39	0.259	2.36				11.45
disc	tandem	100	0.138	0.15	Aug	0.49	0.52	0.22	0.38	0.045	0.41				2.05
cust harv-sunfl dry	acre			1.00	Sep							1.0000	15.00	15.00	15.00
cust haul-sunfl dry	cwt.											10.0000	0.30	3.00	3.00
TOTALS						30.66	29.75	21.85	30.86	3.260	29.67			77.50	220.31
INTEREST ON OPERATING CAPITAL															6.67
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															226.99

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