

*Projections for Planning Purposes Only  
Not to be Used without Updating after January 1, 2011*

B-1241 (C8)

Table 11.A Estimated costs and returns per Acre  
RR Corn Silage (Dryland)  
2011 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
Corn Silage	Ton	37.90	12.0000	454.80	_____
				-----	
TOTAL INCOME				454.80	_____
DIRECT EXPENSES					
CUSTOM					
custom fert.	acre	5.00	1.0000	5.00	_____
custom spraying	acre	4.00	1.0000	4.00	_____
FERTILIZER					
fert 18-46-0	lb.	0.65	200.0000	130.00	_____
0-0-60	lb.	0.25	150.0000	37.50	_____
46-0-0	lb.	0.60	150.0000	90.00	_____
liquid 32 N	lb.	0.48	300.0000	144.00	_____
HERBICIDE					
herb-post(cornsilage)	qt.	8.75	1.0000	8.75	_____
SEED					
HR CornSilage Seed	thou	1.50	24.0000	36.00	_____
OPERATOR LABOR					
Tractors	hour	10.00	0.1232	1.23	_____
DIESEL FUEL					
Tractors	gal	2.65	0.9609	2.54	_____
REPAIR & MAINTENANCE					
Implements	Acre	1.38	1.0000	1.38	_____
Tractors	Acre	0.73	1.0000	0.73	_____
INTEREST ON OP. CAP.	Acre	13.20	1.0000	13.20	_____
				-----	
TOTAL DIRECT EXPENSES				474.34	_____
RETURNS ABOVE DIRECT EXPENSES				-19.54	_____
FIXED EXPENSES					
Implements	Acre	2.63	1.0000	2.63	_____
Tractors	Acre	1.67	1.0000	1.67	_____
				-----	
TOTAL FIXED EXPENSES				4.30	_____
				-----	
TOTAL SPECIFIED EXPENSES				478.65	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				-23.85	_____
ALLOCATED COST ITEMS					
CASH RENT CROPLAND	acre	25.00	1.0000	25.00	_____
RESIDUAL RETURNS				-48.85	_____

Table 11.B Estimated resource use and costs for field operations, per Acre  
 RR Corn Silage (Dryland)  
 2011 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-----				dollars		-----dollars-----				
Field Cultivator	32 ft.	200 hp	0.047	1.00	Feb	1.55	0.76	0.54	1.05	0.051	0.51					4.44
custom fert.	acre			1.00	Feb							1.0000	5.00	5.00		5.00
fert 18-46-0	lb.											200.0000	0.65	130.00		130.00
0-0-60	lb.											150.0000	0.25	37.50		37.50
46-0-0	lb.											150.0000	0.60	90.00		90.00
Planter 3pt	12 row	150 hp	0.065	1.00	Mar	1.72	0.90	0.83	1.57	0.071	0.71					5.75
HR CornSilage Seed	thou											24.0000	1.50	36.00		36.00
custom spraying	acre			1.00	Apr							1.0000	4.00	4.00		4.00
herb-post(cornsil.)	qt.											1.0000	8.75	8.75		8.75
liquid 32 N	lb.											300.0000	0.48	144.00		144.00
Corn Ins APH 65/100	Ac.			0.00	Aug									6.50		
TOTALS						3.27	1.67	1.38	2.63	0.123	1.23			455.25		465.44
INTEREST ON OPERATING CAPITAL																13.20
UNALLOCATED LABOR																0.00
TOTAL SPECIFIED COST																478.65