

Ag Management Guide
2014
Southern CO - Dryland Corn
Estimated Production Costs & Returns
GROSS RECEIPTS FROM PRODUCTION

GROSS RECEIPTS	Unit	Price	Yield	Per Acre	Per BU	YOUR FARM
CORN	BU	\$3.60	50.0	\$180	\$3.60	
NET GOV'T PAYMENTS	ACRE			\$0	\$0.00	
Total Receipts				\$180	\$3.60	\$0

DIRECT COSTS

	Unit	Cost/ Unit	Quantity	Cost Per Acre	Cost Per Bu	YOUR FARM
<i>OPERATING PREHARVEST</i>						
SEED	DOLS	54.69	1.00	54.69	1.09	
FERTILIZER	DOLS	48.75	1.00	48.75	0.98	
HERBICIDE	DOLS	30.00	1.00	30.00	0.60	
CROP CONSULTANT	DOLS	8.00	1.00	8.00	0.16	
CROP INSURANCE	DOLS	18.00	1.00	18.00	0.36	
REPAIR & MAINTENANCE	DOLS	5.00	1.00	5.00	0.10	
FUEL & OIL	DOLS	10.00	1.00	10.00	0.20	
LABOR	DOLS	3.00	1.00	3.00	0.06	
INTEREST EXPENSE (6 mths @ 7.5%)	DOLS	6.65	1.00	6.65	0.13	
Total Pre-Harvest Expenses				184.09	3.68	\$0
<i>HARVEST COSTS</i>						
CUSTOM HARVEST	DOLS	20.00	1.00	20.00	0.40	
HAULING	DOLS	9.00	1.00	9.00	0.18	
Total Harvest Costs				29.00	0.58	
Total Operating Costs				213.09	4.26	\$0
<i>PROPERTY & OWNERSHIP COSTS</i>						
GENERAL FARM OVERHEAD	DOLS	9.00	1.00	9.00	0.18	
OWNERSHIP COSTS	DOLS	25.00	1.00	25.00	0.50	
REAL ESTATE TAXES	DOLS	6.00	1.00	6.00	0.12	
Total Property & Ownership Costs				40.00	0.80	\$0
Total Direct Costs				253.09	5.06	\$0
NET RECEIPTS BEFORE FACTOR PAYMENTS				(73.09)	(1.46)	\$0
<i>FACTOR PAYMENTS</i>						
Land @ 4%				32.00	0.64	
RETURN TO MANAGEMENT & RISK				(105.09)	(2.10)	\$0

BREAKEVEN ANALYSIS - PER ACRE RETURNS OVER TOTAL DIRECT COSTS (\$/ACRE)

		ALTERNATIVE PRICES				
		\$/BU				
		-25%	-10%		+10%	+25%
ALTERNATIVE YIELDS		\$ 2.70	\$ 3.24	\$3.60	\$ 3.96	\$ 4.50
-25%	37.50	-\$151.84	-\$131.59	-\$118.09	-\$104.59	-\$84.34
-10%	45.00	-\$131.59	-\$107.29	-\$91.09	-\$74.89	-\$50.59
BUSHEL	50.00	-\$118.09	-\$91.09	-\$73.09	-\$55.09	-\$28.09
+10%	55.00	-\$104.59	-\$74.89	-\$55.09	-\$35.29	-\$5.59
+25%	62.50	-\$84.34	-\$50.59	-\$28.09	-\$5.59	\$28.16