

Ag Management Guide

2014

Southern CO - Dryland Wheat

Estimated Production Costs & Returns

GROSS RECEIPTS FROM PRODUCTION

GROSS RECEIPTS	Unit	Price	Yield	Per Acre	Per Bu	YOUR FARM
WHEAT	BU	\$5.40	25.0	\$135	\$5.40	_____
NET GOV'T PAYMENTS	ACRE			\$0	\$0.00	_____
Total Receipts				\$135	\$5.40	\$0

DIRECT COSTS

	Unit	Cost/ Unit	Quantity	Cost Per Acre	Cost Per Bu	YOUR FARM
<i>OPERATING PREHARVEST</i>						
SEED	DOLS	8.00	1.00	8.00	0.32	_____
FERTILIZER	DOLS	25.00	1.00	25.00	1.00	_____
HERBICIDE	DOLS	11.75	1.00	11.75	0.47	_____
CROP INSURANCE	DOLS	12.00	1.00	12.00	0.48	_____
REPAIR & MAINTENANCE	DOLS	6.00	1.00	6.00	0.24	_____
FUEL & OIL	DOLS	10.00	1.00	10.00	0.40	_____
LABOR	DOLS	3.00	1.00	3.00	0.12	_____
INTEREST EXPENSE (6 mths @ 7.5%)	DOLS	2.84	1.00	2.84	0.11	_____
Total Pre-Harvest Expenses				78.59	3.14	\$0
<i>HARVEST COSTS</i>						
CUSTOM HARVEST	DOLS	25.00	1.00	25.00	1.00	_____
HAULING	DOLS	4.50	1.00	4.50	0.18	_____
Total Harvest Costs				29.50	1.18	_____
Total Operating Costs				108.09	4.32	\$0
<i>PROPERTY & OWNERSHIP COSTS</i>						
GENERAL FARM OVERHEAD	DOLS	12.00	1.00	12.00	0.48	_____
OWNERSHIP COSTS	DOLS	25.00	1.00	25.00	1.00	_____
REAL ESTATE TAXES	DOLS	6.00	1.00	6.00	0.24	_____
Total Property & Ownership Costs				43.00	1.72	\$0
Total Direct Costs				151.09	6.04	\$0
NET RECEIPTS BEFORE FACTOR PAYMENTS				(16.09)	(0.64)	\$0
<i>FACTOR PAYMENTS</i>						
Land @ 4%				32.00	1.28	_____
RETURN TO MANAGEMENT & RISK				(48.09)	(1.92)	\$0

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

		ALTERNATIVE PRICES				
		\$/BU				
ALTERNATIVE YIELDS		-25%	-10%	+10%	+25%	
	BUSHEL	\$ 4.05	\$ 4.86	\$ 5.40	\$ 5.94	\$ 6.75
-25%	18.75	-\$75.15	-\$59.97	-\$49.84	-\$39.72	-\$24.53
-10%	22.50	-\$59.97	-\$41.74	-\$29.59	-\$17.44	\$0.78
BUSHEL	25.00	-\$49.84	-\$29.59	-\$16.09	-\$2.59	\$17.66
+10%	27.50	-\$39.72	-\$17.44	-\$2.59	\$12.26	\$34.53
+25%	31.25	-\$24.53	\$0.78	\$17.66	\$34.53	\$59.85