

Budget Comparison 2023 Market Conditions With Given Yields

Enter Average Land Rent Value Here						
	100					
	Corn	Soybean	Cotton	Peanuts	Tobacco	Sweet Potatoes
2023 ESTIMATED GROSS RECEIPTS						
Yield (bu/acre) ¹	133	44	--	--	--	370.00
Yield (lbs./acre)—Cotton, Peanuts and Tobacco	--	--	1,200	4,800	2,200	--
Yield (lbs./acre)—Cotton Seed	--	--	1,440	--	--	--
Price (New Crop Futures Price from CME & NYBOT 10/19/2021) or contract price	\$6.45	\$13.60	\$0.80	\$0.24	\$1.93	\$9.00
Cotton Seed	--	--	\$0.09	--	--	--
Current New Crop Basis	\$0.58	\$0.20	(\$0.02)	\$0.00	\$0.00	\$0.00
EXPECTED NET PRICE (New Crop Futures + Basis) ²	\$7.03	\$13.80	\$0.78	\$0.24	\$1.93	\$9.00
Gross Revenue	\$934.99	\$607.20	\$1,065.60	\$1,152.00	\$4,246.00	\$3,330.00
Budgeted Yield/5yr State Aver	106%	119%	136%	118%	114%	99%
2021 ESTIMATED VARIABLE EXPENSES¹						
SEED or TRANSPLANTS	\$ 96.87	\$ 61.20	\$ 115.14	\$ 106.25	\$ 240.00	\$ 500.00
MULTIPURPOSE FUMIGATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 147.06
INOCULANT	\$ -	\$ -	\$ -	\$ 7.20	\$ -	\$ -
FERTILIZER						
NITROGEN 30%	\$ 137.18	\$ -	\$ 60.00	\$ -	\$ -	\$ -
24S LIQUID	\$ -	\$ -	\$ -	\$ -	\$ 17.81	\$ 60.80
DAP (18-46-0)	\$ 43.20	\$ -	\$ 43.20	\$ -	\$ -	\$ -
0-0-50 POTASSIUM SULFATE	\$ -	\$ -	\$ -	\$ -	\$ 124.88	\$ -
15.5-0-0	\$ -	\$ -	\$ -	\$ -	\$ 144.02	\$ -
PHOSPHATE (0-46-0)	\$ -	\$ -	\$ -	\$ 12.48	\$ -	\$ 14.95
POTASH (0-0-60)	\$ 65.00	\$ 85.00	\$ 65.00	\$ 65.00	\$ -	\$ 33.60
BORON	\$ -	\$ -	\$ 4.05	\$ 4.05	\$ -	\$ -
MANGANESE	\$ -	\$ -	\$ -	\$ 2.27	\$ -	\$ -
SULFUR	\$ -	\$ -	\$ 2.80	\$ -	\$ -	\$ -
LIME (PROXATED)	\$ 22.03	\$ 22.03	\$ 22.03	\$ 22.03	\$ 22.03	\$ 17.99
GYPSUM (SPREAD)	\$ -	\$ -	\$ -	\$ 32.86	\$ -	\$ -
HERBICIDES	\$ 44.72	\$ 46.10	\$ 63.07	\$ 63.08	\$ 54.41	\$ 51.00
FUNGICIDES	\$ -	\$ 14.60	\$ -	\$ 89.50	\$ 104.77	\$ -
NEMATOCIDES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 54.14
INSECTICIDES	\$ -	\$ -	\$ 36.54	\$ 16.39	\$ 73.02	\$ 43.88
SUCKER CONTROL	\$ -	\$ -	\$ -	\$ -	\$ 187.53	\$ -
GROWTH REG. & DEFOLIANTS	\$ -	\$ -	\$ 21.30	\$ 48.94	\$ -	\$ -
SURFACTANT	\$ 3.27	\$ 1.58	\$ 6.06	\$ 9.68	\$ 20.99	\$ -
AERIAL APPLICATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
DRYING	\$ 42.00	\$ -	\$ -	\$ 89.82	\$ -	\$ -
HAULING	\$ 70.00	\$ 10.40	\$ -	\$ 23.95	\$ 125.00	\$ -
ELECTRICITY	\$ -	\$ -	\$ -	\$ -	\$ 126.40	\$ -
CURING FUEL	\$ -	\$ -	\$ -	\$ -	\$ 357.50	\$ -
COVER CROP	\$ -	\$ -	\$ -	\$ -	\$ 25.00	\$ 50.00
BAILING SUPPLIES	\$ -	\$ -	\$ -	\$ -	\$ 7.50	\$ -
STATE CHECK-OFF FEE (P&AWTS)	\$ -	\$ -	\$ -	\$ 6.00	\$ -	\$ -
NATIONAL ASSESSMENT (P&AWTS)	\$ -	\$ -	\$ -	\$ 8.13	\$ -	\$ -
TRACTORMACHINERY	\$ 21.44	\$ 25.41	\$ 49.98	\$ 61.96	\$ 219.31	\$ 88.53
LABOR	\$ 23.06	\$ 23.06	\$ 35.35	\$ 58.16	\$ 886.90	\$ 242.38
HARVEST COST****	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 555.00
STORAGE COST****	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 370.00
SCOUT	\$ 12.00	\$ 12.00	\$ 26.00	\$ 22.00	\$ 20.00	\$ 20.00
LAND RENT	\$ 100.00	\$ 100.00	\$ 100.00	\$ 100.00	\$ 100.00	\$ 100.00
GINNING**	\$ -	\$ -	\$ 144.00	\$ -	\$ -	\$ -
CROP INSURANCE***	\$ 16.00	\$ 14.60	\$ 30.00	\$ 30.00	\$ 120.00	\$ 130.00
INTEREST ON OP. CAP.	\$ 3.64	\$ 2.17	\$ 5.20	\$ 6.94	\$ 29.88	\$ 35.01
Total Variable Costs	\$706.41	\$416.15	\$829.72	\$886.49	\$3,006.95	\$2,514.34
Return above Variable Costs	\$234.58	\$189.05	\$235.88	\$265.51	\$1,239.05	\$815.66
2022 ESTIMATED FIXED EXPENSES						
*TRACTORMACHINERY	\$49.75	\$54.67	\$117.75	\$123.33	\$405.12	\$88.53
Bulk Barn, Tobacco Loading system, Bailer, H2A overhead (for tobacco only)			-	-	\$309.58	-
<small>FARM OVERHEAD IS INCLUDED ON THE CROP AND FARM SUMMARY SHEET</small>						
Total Fixed Costs	\$49.75	\$54.67	\$117.75	\$123.33	\$714.70	\$88.53
Total Cost	\$750.16	\$472.82	\$947.47	\$1,009.82	\$3,721.65	\$2,602.87
NET RETURNS TO FARMER AND RISK:	\$184.83	\$134.38	\$118.13	\$142.18	\$524.35	\$727.13
Break Even Yield	107	34	1233	4208	1928	289
Break Even Price	\$5.64	\$10.75	\$0.67	\$0.21	\$1.69	\$7.07