FieldAlytics

Farm Plan Summary

ABC Enterprises : Enterprise Revenue and Expenses (2,652.26 ac)

Profit Sensitivity

	Yield				
Price	**-10%**	**-5%**	**Average**	**+5%**	**+10%**
-10%	-125.25	-91.45	-57.65	-23.85	9.95
-5%	-91.45	-55.77	-20.10	15.58	51.26
Average	-57.65	-20.10	17.46	55.01	92.57
+5%	-23.85	15.58	55.01	94.44	133.88
+10%	9.95	51.26	92.57	133.88	175.19

	Total	$/acre	% of Expenses
Total Revenue	**1,992,073.47**	**751.09**	
Expenses			
Seed	251,557.05	94.85	12.9 %
Fertilizer	357,584.02	134.82	18.4 %
Chemical	160,029.49	60.34	8.2 %
Land	607,743.86	229.14	31.2 %
Grain Drying/Handling/Hauling	38,848.59	14.65	2.0 %
Equipment	244,704.53	92.26	12.6 %
Custom Hire	0.00	0.00	0.0 %
Labor	62,768.82	23.67	3.2 %
Insurance	49,404.77	18.63	2.5 %
Interest	47,224.53	17.81	2.4 %
Overhead/Home and Personal	72,541.45	27.35	3.7 %
Other	53,363.18	20.12	2.7 %
Total Expenses	**1,945,770.28**	**733.63**	**100.0 %**
Profit	**46,303.20**	**17.46**	

ABC Enterprises : Soybean Revenue and Expenses (1,075.77 ac)

Total Yield:	74,244 bu	Avg Yield:	69 bu/ac	Avg Price:	9.85 $/bu
Total Acres:	1,075.77 ac	Breakeven Yield:	60 bu/ac	Breakeven Price:	8.58 $/bu

Profit Sensitivity

	Yield (bu/ac)				
Price ($/bu)	**62 (-10%)**	**66 (-5%)**	**69**	**72 (+5%)**	**76 (+10%)**
8.87 (-10%)	-41.46	-10.87	19.73	50.32	80.92
9.36 (-5%)	-10.87	21.43	53.72	86.02	118.31
9.85	19.73	53.72	87.72	121.71	155.70
10.34 (+5%)	50.32	86.02	121.71	157.40	193.10
10.84 (+10%)	80.92	118.31	155.70	193.10	230.49

	Total	**$/bu**	**$/acre**	**% of Expenses**
Total Revenue	**731,406.83**	**9.85**	**679.89**	
Expenses				
Seed	74,551.60	1.00	69.30	11.7 %
Fertilizer	57,417.63	0.77	53.37	9.0 %
Chemical	48,409.84	0.65	45.00	7.6 %
Land	246,314.97	3.32	228.97	38.7 %
Grain Drying/Handling/Hauling	0.00	0.00	0.00	0.0 %
Equipment	102,586.07	1.38	95.36	16.1 %
Custom Hire	0.00	0.00	0.00	0.0 %
Labor	23,658.71	0.32	21.99	3.7 %
Insurance	16,348.27	0.22	15.20	2.6 %
Interest	18,612.79	0.25	17.30	2.9 %
Overhead/Home and Personal	30,424.71	0.41	28.28	4.8 %
Other	18,720.22	0.25	17.40	2.9 %
Total Expenses	**637,044.81**	**8.58**	**592.17**	**100.0 %**
Profit	**94,362.02**	**1.27**	**87.72**	

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Farm Plan Summary

ABC Enterprises : Corn Revenue and Expenses (1,576.49 ac)

Total Yield:	313,402 bu	Avg Yield:	199 bu/ac	Avg Price:	4.02 $/bu
Total Acres:	1,576.49 ac	Breakeven Yield:	206 bu/ac	Breakeven Price:	4.18 $/bu

Profit Sensitivity

	Yield (bu/ac)				
Price ($/bu)	**179 (-10%)**	**189 (-5%)**	**199**	**209 (+5%)**	**219 (+10%)**
3.62 (-10%)	-182.42	-146.44	-110.45	-74.47	-38.48
3.82 (-5%)	-146.44	-108.45	-70.47	-32.48	5.50
4.02	-110.45	-70.47	-30.48	9.50	49.48
4.22 (+5%)	-74.47	-32.48	9.50	51.48	93.46
4.42 (+10%)	-38.48	5.50	49.48	93.46	137.45

	Total	**$/bu**	**$/acre**	**% of Expenses**
Total Revenue	**1,260,666.64**	**4.02**	**799.67**	
Expenses				
Seed	177,005.46	0.56	112.28	13.5 %
Fertilizer	300,166.39	0.96	190.40	22.9 %
Chemical	111,619.64	0.36	70.80	8.5 %
Land	361,428.89	1.15	229.26	27.6 %
Grain Drying/Handling/Hauling	38,848.59	0.12	24.64	3.0 %
Equipment	142,118.46	0.45	90.15	10.9 %
Custom Hire	0.00	0.00	0.00	0.0 %
Labor	39,110.10	0.12	24.81	3.0 %
Insurance	33,056.50	0.11	20.97	2.5 %
Interest	28,611.74	0.09	18.15	2.2 %
Overhead/Home and Personal	42,116.74	0.13	26.72	3.2 %
Other	34,642.95	0.11	21.97	2.6 %
Total Expenses	**1,308,725.46**	**4.18**	**830.15**	**100.0 %**
Profit	**-48,058.82**	**-0.15**	**-30.48**	