

# York Family Farms

## Corn Plan C - Acuron and Mira

Corn

2020

### Variable Costs

Product	Timing	Area	% Applied	Rate	App Cnt	Total	Cost/Area	Cost
18-46-0	Pre-Plant	619.54	100.00%	200.00 lb	1	61.95 ton	\$49.90	\$30,915.07
0-0-60	Pre-Plant	619.54	100.00%	100.00 lb	1	30.98 ton	\$17.50	\$10,841.96
Spreading	Pre-Plant	619.54	100.00%	1.00 ac.	1	619.54 ac.	\$6.75	\$4,181.90
Gramoxone SL 2.0	Pre-Plant	619.54	100.00%	1.50 pt	1	116.16 gal	\$6.00	\$3,717.24
Spraying	Pre-Plant	619.54	100.00%	1.00 ac.	1	619.54 ac.	\$6.00	\$3,717.24
N68B-3122	Planting	619.54	100.00%	32,000.00 kernel	1	247.82 bag	\$120.00	\$74,344.87
Planting	Planting	619.54	100.00%	1.00 ac.	1	619.54 ac.	\$28.00	\$17,347.14
Miravis Neo	Growing	619.54	100.00%	13.70 fl oz	1	66.31 gal	\$18.73	\$11,604.29
Acuron	Growing	619.54	100.00%	2.50 qt	1	387.21 gal	\$39.38	\$24,394.41
Spraying	Growing	619.54	100.00%	1.00 ac.	1	619.54 ac.	\$6.00	\$3,717.24
82-0-0	Growing	619.54	100.00%	200.00 lb	1	61.95 ton	\$53.38	\$33,067.98
Anhydrous Application	Growing	619.54	100.00%	1.00 ac.	1	619.54 ac.	\$13.00	\$8,054.03
Warrior II with Zeon Technology	Growing	619.54	100.00%	1.60 fl oz	1	7.74 gal	\$3.75	\$2,323.28
Spraying	Growing	619.54	100.00%	1.00 ac.	1	619.54 ac.	\$6.00	\$3,717.24
Harvest	Harvest	619.54	100.00%	1.00 ac.	1	619.54 ac.	\$30.00	\$18,586.22
<b>Total</b>								\$250,530.11
<b>Rent</b>		\$154,885.14				<b>Total Variable Cost</b>		\$405,415.25

### Fixed Costs (Annual)

\$0.00

Equipment	Insurance	Labor	Repairs	Taxes	Return To Mgt
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

<b>Est. Area</b>	619.54	<b>Crop Share %</b>	100%
<b>Est. Yield / Area</b>	225.00	<b>Cost</b>	\$405,415.25
<b>Est. Price / Unit</b>	\$3.55	<b>Cost/Area</b>	\$654.38
<b>FSA:</b>	\$0.00	<b>Net Revenue / Area</b>	\$144.37
<b>Total Revenue</b>	\$494,858.03	<b>Net Revenue</b>	\$89,442.78
<b>Break Even Yield On Variable Costs (includes cash rent) @ \$3.55</b>			184.33
<b>Break Even Unit Price On Variable Costs (includes cash rent) @ 225.00</b>			\$2.91
<b>Break Even Yield On Variable and Fixed @ \$3.55</b>			184.33
<b>Break Even Unit Price On Variable and Fixed @ 225.00</b>			\$2.91

Total Fertilizer 200N - 92P - 60K

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<b>Farm</b>	<b>Field</b>	<b>Crop Zone</b>	<b>Area</b>
Merriam Farms	M01	Corn	214.89
Merriam Farms	M02	Corn	25.83
Merriam Farms	M03	Corn	103.57
Merriam Farms	M04	Corn	17.49
Merriam Farms	M05	Corn	15.45
Merriam Farms	M06	Corn	36.92
Merriam Farms	M07	Corn	15.07
Merriam Farms	M08	Corn	8.30
Merriam Farms	M09	Corn	27.25
Merriam Farms	M10	Corn	22.17
Merriam Farms	M11	Corn	26.89
Merriam Farms	M12	Corn	65.29
York Farms	Y04	Corn	22.67
York Farms	Y05	Corn	8.38
York Farms	Y06	Corn	9.37

### Notes