

Detailed Summary

5 - Corn Silage After Corn - MISC2009

Created : 03/11/09

Item	Price	Quantity	Times Over	1 Acre	66.00 Acres
Gross Value of Production					
Products					
CORN SILAGE - TDM (66)	\$102.860 per TDM	6.30		648.02	42,769.19
FROM PLOWDOWN CR - LBS N (66)	\$0.540 per lb N	50.00		27.00	1,782.00
MANURE CREDITS - LBS N (66)	\$0.870 per lb N	45.00		39.15	2,583.90
MANURE CREDITS - LBS P (66)	\$1.090 per lb P	45.00		49.05	3,237.30
MANURE CREDITS - LBS K (66)	\$0.720 per lb K	108.00		77.76	5,132.16
MANURE CREDITS YR 2 - LBS N (6	\$0.870 per lb N	15.00		13.05	861.30
MANURE CREDITS YR 2 - LBS P (6	\$1.090 per lb P	7.50		8.18	539.55
MANURE CREDITS YR 2 - LBS K (6	\$0.720 per lb K	13.50		9.72	641.52
			Total	871.92	57,546.92
Operating Costs					
Input Expenses					
1_FERTILITY					
N, P & K 09-23-30 LB	\$0.380 per lb	100.00	1.00	38.00	2,508.00
UREA 46-0-0 LB	\$0.250 per lb	100.00	1.00	25.00	1,650.00
POTASSIUM 0-0-60 LB	\$0.450 per lb	20.00	1.00	9.00	594.00
DAIRY MANURE-CUSTOM APPLY	\$3.550 per ton	15.00	1.00	53.25	3,514.50
2_SEED_PLANTS					
CORN SEED - BAG	\$225.000 per bag	0.39	1.00	88.65	5,850.90
3_MISCELLANEOUS					
CUSTOM FERT SPREADING	\$6.800 per acre	1.00	1.00	6.80	448.80
PEST SCOUTING	\$8.000 per acre	1.00		8.00	528.00
MPCI - CORN SILAGE 70%	\$8.060 per acre	1.00		8.06	531.96
4_WEED_CONTROL					
HARNES - PT	\$14.060 per pt	2.00	1.00	28.12	1,855.92
HORNET WDG - OZ	\$5.000 per oz	4.00	1.00	20.00	1,320.00
5_INSECT_CONTROL					
LORSBAN 15G - LB	\$2.400 per lb	8.70	1.00	20.88	1,378.08
				305.76	20,180.16
Energy Expenses					
DIESEL FUEL	\$2.160 per gal	5.82		12.58	829.97
GASOLINE	\$1.960 per gal	0.42		0.83	54.50
ENGINE LUBRICATION				2.01	132.67
				15.41	1,017.14
Repair & Maintenance Expense					
POWER UNIT				2.46	162.09
IMPLEMENT				6.20	409.27
				8.66	571.35
Input Interest Expenses					
	\$329.828	0.02		6.58	434.29
			Total Operating Costs	336.41	22,202.94
			Value of Prod. Less Total Operating Costs	535.51	35,343.98

Item	Price	Quantity	Times Over	1 Acre	66.00 Acres
Allocated Overhead					
Input Expenses					
3_MISCELLANEOUS LAND RENT	\$85.000 per acre	1.00	1.00	85.00	5,610.00
				<u>85.00</u>	<u>5,610.00</u>
Labor Expenses					
OPERATOR	\$10.000 per hour	1.60		16.00	1,056.16
				<u>16.00</u>	<u>1,056.16</u>
Interest & Insurance Expenses					
POWER UNIT				5.89	388.79
IMPLEMENT				12.79	844.25
				<u>18.68</u>	<u>1,233.04</u>
Depreciation Expenses					
POWER UNIT				8.44	557.11
IMPLEMENT				21.74	1,435.16
				<u>30.19</u>	<u>1,992.27</u>
			Total Allocated Overhead	149.87	9,891.47
			Total Gross Value of Production	871.92	57,546.92
			Total Operating Costs	336.41	22,202.94
			Value of Prod. Less Total Operating Costs	535.51	35,343.98
			Residual Return to Operator Labor & Management	401.65	26,508.67
			Total Costs Listed	486.28	32,094.41
			Value of Prod. Less Total Costs Listed	385.64	25,452.51