

Detailed Summary

4 - Corn Silage After Alfalfa - MISC2009

Created : 03/11/09

Item	Price	Quantity	Times Over	1 Acre	45.00 Acres
Gross Value of Production					
Products					
CORN SILAGE - TDM (45)	\$102.860 per TDM	7.37		758.08	34,113.52
FROM PLOWDOWN CR - LBS N (45)	\$0.540 per lb N	120.00		64.80	2,916.00
MANURE CREDITS - LBS N (45)	\$0.870 per lb N	45.00		39.15	1,761.75
MANURE CREDITS - LBS P (45)	\$1.090 per lb P	45.00		49.05	2,207.25
MANURE CREDITS - LBS K (45)	\$0.720 per lb K	108.00		77.76	3,499.20
				Total	988.84 44,497.72
Operating Costs					
Input Expenses					
1_FERTILITY					
N, P & K 09-23-30 LB	\$0.380 per lb	150.00	1.00	57.00	2,565.00
DAIRY MANURE-CUSTOM APPLY	\$3.550 per ton	15.00	1.00	53.25	2,396.25
2_SEED_PLANTS					
CORN SEED - BAG	\$225.000 per bag	0.39	1.00	88.65	3,989.25
3_MISCELLANEOUS					
PEST SCOUTING	\$8.000 per acre	1.00		8.00	360.00
MPCI - CORN SILAGE 70%	\$8.060 per acre	1.00		8.06	362.70
4_WEED_CONTROL					
HARNESS - PT	\$14.060 per pt	2.00	1.00	28.12	1,265.40
HORNET WDG - OZ	\$5.000 per oz	4.00	1.00	20.00	900.00
ROUNDUP WEATHERMAX - GAL	\$80.000 per gal	0.25	1.00	20.00	900.00
				283.08	12,738.60
Energy Expenses					
DIESEL FUEL	\$2.160 per gal	6.32		13.65	614.27
GASOLINE	\$1.960 per gal	0.55		1.08	48.70
ENGINE LUBRICATION				2.21	99.44
				16.94	762.42
Repair & Maintenance Expense					
POWER UNIT				3.21	144.57
IMPLEMENT				6.85	308.30
				10.06	452.88
Input Interest Expenses					
	\$310.087	0.02		6.19	278.38
				Total Operating Costs	316.27 14,232.27
				Value of Prod. Less Total Operating Costs	672.57 30,265.45

Item	Price	Quantity	Times Over	1 Acre	45.00 Acres
Allocated Overhead					
Input Expenses					
3_MISCELLANEOUS LAND RENT	\$85.000 per acre	1.00	1.00	85.00	3,825.00
				<u>85.00</u>	<u>3,825.00</u>
Labor Expenses					
OPERATOR	\$10.000 per hour	1.75		17.54	789.22
				<u>17.54</u>	<u>789.22</u>
Interest & Insurance Expenses					
POWER UNIT				6.11	274.81
IMPLEMENT				14.17	637.48
				<u>20.27</u>	<u>912.29</u>
Depreciation Expenses					
POWER UNIT				8.69	390.98
IMPLEMENT				23.96	1,078.13
				<u>32.65</u>	<u>1,469.12</u>
				Total Allocated Overhead	155.46 6,995.62
				Total Gross Value of Production	988.84 44,497.72
				Total Operating Costs	316.27 14,232.27
				Value of Prod. Less Total Operating Costs	672.57 30,265.45
				Residual Return to Operator Labor & Management	534.65 24,059.05
				Total Costs Listed	471.73 21,227.89
				Value of Prod. Less Total Costs Listed	517.11 23,269.83