

2012 Friendly Acres Seed Farm corn plot

		Wet tonnes		
			% of average	CHU
	soybeans	0.4		
	HL SR35	16.6	128%	2550
	Edge	11.3	87%	2150
	2D093	10.6	81%	2350
	BAXXOS	13.4	103%	2275
N	HL 3085	11.2	86%	2350
O	8105	12.4	95%	2400
R	PPS 179	12.3	95%	2350
T	PPS 3381	11.3	87%	2375
H	PPS 3378	14.6	112%	2250
	PPS 2146	12.3	95%	2300
	MZ 1244	11.2	86%	2250
	LF 728R	11.5	88%	2300
	LF 815R	14.3	110%	2500
	MZ 1203	13.3	102%	2300
	MZ 1244	16.6	128%	2250
	LF 755RR	15.2	117%	2350
	average	13.0		

Seeded June 12, 2012

Tillage Radish stubble seeded on alfalfa breaking  
27000 seeds per acre

36" rows

0-0-0-0 fertilizer

Plot size 0.1 acres each

Trial harvest October 13, 2012

2012 Friendly Acres Seed Farm corn plot

	<u>Wet</u>		<u>Yield</u>				<u>NDFD</u>	<u>% Crude</u>		
	<u>Tons</u>		<u>@65%</u>	<u>% of ave</u>	<u>DM</u>	<u>% of ave</u>	<u>NDF</u>	<u>Digestibility</u>	<u>Protein</u>	<u>% starch</u>
soybeans	0.4				0.36		45.4		13.6	
HL SR35	16.6	128%	15.2	114%	5.30	114%	59.1	<b>45.9</b>	11.0	2.3
Edge	11.3	87%	<b>10.5</b>	<b>79%</b>	<b>3.70</b>	<b>79%</b>	58.4	49.9	10.8	8.2
2D093	10.6	81%	11.3	85%	3.90	84%	55.6	48.2	10.6	11.2
BAXXOS	13.4	103%	13.7	103%	4.80	103%	54.5	49.5	10.5	11.8
HL 3085	11.2	86%	11.4	86%	4.00	86%	55.8	48.2	10.0	7.2
8105	12.4	95%	11.2	84%	3.90	84%	58.5	49.1	10.7	6.9
PPS 179	12.3	95%	12.2	92%	4.30	92%	58.0	46.7	<b>11.9</b>	4.5
PPS 3381	11.3	87%	11.5	87%	4.00	86%	56.6	47.6	11.3	11.2
PPS 3378	14.6	112%	14.8	111%	5.20	112%	57.9	48.2	<b>9.4</b>	7.8
PPS 2146	12.3	95%	15.1	114%	5.30	114%	53.6	48.1	10.6	11.0
MZ 1244	11.2	86%	13.6	102%	4.80	103%	56.3	<b>50.3</b>	11.1	10.7
LF 728R	11.5	88%	11.7	88%	4.10	88%	55.1	46.5	10.5	11.5
LF 815R	14.3	110%	14.5	109%	5.10	110%	<b>59.9</b>	47.4	11.8	<b>1.6</b>
MZ 1203	13.3	102%	12.8	96%	4.50	97%	58.0	49.5	10.2	8.8
MZ 1244	16.6	128%	<b>16.7</b>	<b>126%</b>	<b>5.80</b>	<b>125%</b>	<b>52.1</b>	47.2	10.2	<b>14.7</b>
LF 755RR	15.2	117%	16.4	123%	<b>5.80</b>	<b>125%</b>	58.5	47.5	10.2	8.7
average	13.01		13.29		4.66		56.74	48.11	10.68	8.63
Minimum	10.6	0.815	10.5	0.79022	3.7	79%	52.1	45.9	9.4	1.6
Maximum	16.6	1.3	16.7	1.3	5.8	125%	59.9	50.3	11.9	14.7

2012 Friendly Acres Seed Farm corn plot

	<b>Starch</b>					<b>Grazing</b>				
	<u>Digestibility</u>	<u>% Ash</u>	<u>NFC</u>	<u>TDN</u>	<u>NEI</u>	<u>Milk\$/ac</u>	<u>Milk/ton</u>	<u>Milk/ac</u>	<u>days/ac</u>	<u>RFV</u>
soybeans				61.5					24.6	123
HL SR35	1	<b>5.5</b>	24.6	<b>46.6</b>	<b>0.440</b>	\$ 971.00	<b>1517</b>	8094	365.0	100
Edge	1	4.8	25.4	55.7	0.540	\$ 966.00	2188	8052	<b>254.8</b>	104
2D093	0.9	5.0	28.4	55.5	0.541	\$ 1,037.00	2187	8639	268.6	111
BAXXOS	1	4.7	29.8	56.7	0.552	\$ 1,306.00	2264	10882	330.6	115
HL 3085	1	5.1	29.1	50.5	0.479	<b>\$ 853.00</b>	1785	<b>7105</b>	275.5	111
8105	1	5.5	25.0	53.3	0.513	\$ 946.00	2011	7884	268.6	102
PPS 179	1	5.0	24.6	51.0	0.491	\$ 949.00	1851	7907	296.2	104
PPS 3381	1	4.5	26.5	<b>58.1</b>	<b>0.577</b>	\$ 1,167.00	<b>2412</b>	9722	275.5	110
PPS 3378	1	4.8	27.9	51.6	0.493	\$ 1,169.00	1877	9744	358.2	104
PPS 2146	0.9	4.8	30.4	53.7	0.518	\$ 1,287.00	2034	10724	365.0	116
MZ 1244	0.9	<b>4.5</b>	27.2	57.2	0.557	\$ 1,313.00	2301	10945	330.6	111
LF 728R	1	5.3	28.5	55.2	0.543	\$ 1,076.00	2183	8963	282.4	110
LF 815R	1	5.3	<b>22.8</b>	48.6	0.460	\$ 1,011.00	1658	8421	351.3	<b>99</b>
MZ 1203	1	5.2	26.5	54.3	0.523	\$ 1,119.00	2079	9328	309.9	103
MZ 1244	1	4.9	<b>32.1</b>	57.4	0.565	<b>\$ 1,634.00</b>	2334	<b>13620</b>	<b>399.5</b>	<b>120</b>
LF 755RR	1	5.0	25.8	54.0	0.526	\$ 1,439.00	2084	11991	<b>399.5</b>	104
	0.98	5.0	27.2	53.7	0.520	\$ 1,140.19	2047.8	9501	320.7	108
	0.9	4.5	22.8	46.6	0.440	\$ 853.00	1517	7105	254.8	99
	1.0	5.5	32.1	58.1	0.577	\$ 1,634.00	2412	13620	399.5	120

2012 Friendly Acres Seed Farm corn plot

<u>DMI</u>	<u>DDM</u>	<u>ADF</u>	
2.64	60.00	37.10	soybeans
2.03	<b>63.55</b>	<b>32.54</b>	HL SR35
2.05	65.57	29.95	Edge
2.16	66.53	28.72	2D093
2.20	67.22	27.83	BAXXOS
2.15	66.36	28.93	HL 3085
2.05	64.45	31.39	8105
2.07	65.12	30.53	PPS 179
2.12	67.20	27.86	PPS 3381
2.07	64.87	30.85	PPS 3378
2.24	66.68	28.53	PPS 2146
2.13	<b>67.31</b>	<b>27.72</b>	MZ 1244
2.18	65.34	30.24	LF 728R
<b>2.00</b>	63.64	32.43	LF 815R
2.07	64.17	31.74	MZ 1203
<b>2.30</b>	67.08	28.01	MZ 1244
2.05	65.22	30.40	LF 755RR
2.12	65.64	29.85	
2.00	63.55	27.72	
2.30	67.31	32.54	