

Clay County Growers Plot							
2012 Soybean Demonstration Plot							
Planted 5-15 12			Harvested 10-2-12				
Conventional							
Company	Variety	Trait	Maturity	Height	Moisture%	Weight	Yield
<b>Check Syngenta</b>	<b>23T5</b>	<b>Conv</b>	<b>2.3</b>	<b>34</b>	<b>8</b>	<b>728</b>	<b>61.1</b>
Legend Seed	2279 NHB	Conv	2.2	28	8.6	604	50.35
Legend Seed	2580 NHB	Conv	2.5	31	8.5	630	52.59
Mark Seed	0919 CTB	Conv	1.9	32	8.6	670	55.86
Mark Seed	9722 CTB	Conv	2.2	40	9	690	57.28
Schillinger Genetics	E2062	Conv	2	35	8.5	724	60.43
Schillinger Genetics	E2162	Conv	2.1	36	8.4	674	56.32
Schillinger Genetics	XP2272	Conv	2.2	36	8.4	710	59.33
Schillinger Genetics	XC2282	Conv	2.2	36	7.9	710	59.65
Schillinger Genetics	XC2692	Conv	2.6	39	8	730	61.27
Syngenta	S18-R67	Conv	1.8	36	8.3	730	61.07
Syngenta	SO7-02	Conv	0.7	35	8.2	250	20.94
Syngenta	S26-F9	Conv	2.6	45	7.9	680	57.13
Viking	2078N	Conv	2	36	8.1	724	60.7
Viking	2265	Conv	2.2	40	8.3	692	57.89
<b>Check Syngenta</b>	<b>23T5</b>	<b>Conv</b>	<b>2.3</b>	<b>39</b>	<b>8.3</b>	<b>718</b>	<b>60.06</b>
<b>Check Syngenta</b>	<b>23T5</b>	<b>Conv</b>	<b>2.3</b>	<b>39</b>	<b>7.9</b>	<b>724</b>	<b>60.83</b>
						<b>Average Conv</b>	<b>56.05</b>
Liberty Link							
<b>Check Viking Seed</b>	<b>L200</b>	<b>LL</b>	<b>2</b>	<b>44</b>	<b>8.1</b>	<b>680</b>	<b>57.01</b>
<b>Check Viking Seed</b>	<b>L200</b>	<b>LL</b>	<b>2</b>	<b>44</b>	<b>8.2</b>	<b>660</b>	<b>55.27</b>
LG Seed	C1826	LL	1.8	36	7.6	680	57.32
LG Seed	C2259	LL	2.2	38	7.9	770	64.69
LG Seed	C2588	LL	2.5	40	8.2	762	63.81
Latham	2083	LL	2	36	7.6	716	60.35
Latham	2258	LL	2.2	39	8.1	772	64.72
Latham	2558	LL	2.5	40	8.2	748	62.64
<b>Check Viking Seed</b>	<b>L200</b>	<b>LL</b>	<b>2</b>	<b>41</b>	<b>8.2</b>	<b>670</b>	<b>56.11</b>
Mark Seed	0918 CTA	LL	1.9	36	8.1	650	54.49
Mark Seed	1220 CTA	LL	2	40	8.2	750	62.81
SOI	SOI 2067	LL	2	34	7.5	730	61.6
SOI	SOI 2021	LL	2	40	8.2	694	58.12
<b>Check Viking Seed</b>	<b>L200</b>	<b>LL</b>	<b>2</b>	<b>40</b>	<b>8.1</b>	<b>672</b>	<b>56.34</b>
						<b>Average LL</b>	<b>59.66</b>
Round Up Ready							
<b>Check Legend Seed</b>	<b>20R20</b>	<b>RR</b>	<b>2</b>	<b>41</b>	<b>8</b>	<b>1430</b>	<b>66.32</b>
<b>Check Legend Seed</b>	<b>20R20</b>	<b>RR</b>	<b>2</b>	<b>41</b>	<b>8</b>	<b>1420</b>	<b>65.86</b>

Company	Variety	Trait	Maturity	Height	Moisture%	Weight	Yield
Asgrow	AG 1832	RR2	1.8	38	8	1390	64.47
Asgrow	AG 1931	RR2	1.9	36	7.9	1350	62.68
Asgrow	AG 2031	RR2	2	41	8	1480	68.64
Asgrow	AG 2232	RR2	2.2	43	8.1	1270	58.84
Asgrow	AG 2433	RR2	2.4	35	7.9	1308	60.73
Asgrow	AG 2731	RR2	2.7	39	7.8	1290	59.96
Champion	20R82 CN	RR	2	34	7.7	1348	62.72
Champion	21R82 NCM	RR	2.1	34	7.9	1394	64.72
Champion	22R32 N	RR	2.2	35	7.8	1080	50.2
Champion	24R33 N	RR	2.4	38	8.2	1340	62.01
Champion	24R83	RR	2.4	35	8.6	1330	61.28
Champion	26R83-N	RR	2.6	37	8.4	1320	60.96
Channel	1901	RR2	1.9	45	7.8	1396	64.89
Channel	2105	RR2	2.1	45	7.9	1388	64.45
Channel	2200	RR2	2.2	39	7.8	1392	64.7
Channel	2305	RR2	2.3	41	8	1322	61.31
Channel	2402	RR2	2.4	38	7.9	1430	66.4
Channel	2505	RR2	2.5	44	7.9	1350	62.68
<b>Check Legend Seed</b>	<b>20R20</b>	<b>RR</b>	<b>2</b>	<b>37</b>	<b>7.9</b>	<b>1430</b>	<b>66.4</b>
Croplan	C 1750	RR2	1.7	38	7.8	1480	68.79
Croplan	C 1869	RR2	1.8	43	7.8	1450	67.4
Croplan	C 1972	RR2	1.9	32	7.5	1354	63.14
Croplan	C 2132	RR2	2.1	33	7.8	1382	64.24
Croplan	C 2200	RR2	2.2	38	7.7	1288	59.93
Croplan	T 2501	RR2	2.5	40	7.8	1440	66.93
Curry	1187	RR/SCN	1.8	29	7.7	1260	58.63
Curry	CB X-52	RR/SCN	1.9	34	7.6	1280	59.62
Curry	1212	RR/SCN	2.1	37	7.7	1350	62.82
Curry	1233	RR/SCN	2.3	39	7.8	1374	63.87
Curry	1250	RR/SCN	2.5	37	8.1	1376	63.75
Curry	1284	RR/SCN	2.8	40	8.4	1378	63.63
<b>Check Legend Seed</b>	<b>20R20</b>	<b>RR</b>	<b>2</b>	<b>38</b>	<b>7.6</b>	<b>1420</b>	<b>66.15</b>
Jacobsen	710	NR2	2	36	7.6	1370	63.82
Jacobsen	721	NR2	2.1	30	7.6	1350	62.89
Jacobsen	723	NR2	2.3	37	7.5	1430	66.68
Jacobsen	704	RR2	2.4	37	8.2	1410	65.25
Jacobsen	715	NR2	2.5	39	7.7	1470	68.4
Jacobsen	846	RR2	2.6	40	8.5	1356	62.55

Company	Variety	Trait	Maturity	Height	Moisture%	Weight	Yield
Kruger	K2-1901	RR2	1.9	37	7.5	1450	67.62
Kruger	K2-1902	RR2	1.9	38	7.7	1382	64.31
Kruger	K2-2002	RR2	2	40	7.7	1470	68.4
Kruger	K2-2301	RR2	2.3	36	7.6	1360	63.35
Kruger	K2-2303	RR2	2.3	38	8.1	1390	64.4
Kruger	K2-2704	RR2	2.7	39	9	1450	66.52
Latham	1985	RR2	1.9	33	7.5	1446	67.43
Latham	2084	RR2	2	40	7.7	1442	67.1
Latham	2183	RR2	2.1	40	7.7	1386	64.49
Latham	2440	RR2	2.4	35	8.9	1470	67.51
<b>Check Legend Seed</b>	<b>20R20</b>	<b>RR</b>	<b>2</b>	<b>38</b>	<b>7.5</b>	<b>1440</b>	<b>67.15</b>
Northrup King	S18-C2	RR2	1.87	36	7.2	1330	62.22
Northrup King	S20-Y2	RR2	2	39	7.60	1435	66.85
Northrup King	S23-P8	RR2	2.3	36	7.6	1370	63.82
Northrup King	S25-R3	RR	2.5	36	7.7	1414	65.8
Northrup King	S28-K1	RR	2.8	39	8.6	1384	63.77
Northrup King	S28-U7	RR2	2.8	37	8.4	1382	63.82
L.G	IC 1665	RR2	1.6	32	7.6	1330	61.95
L.G	C 2175	RR2	2.1	34	7.4	1380	64.42
Legend Seed	20-R-23	RR2	2	36	7.3	1420	66.36
Legend Seed	20-R-20	RR2/SCN	2	40	7.7	1440	67.01
Legend Seed	21-R-29	RR2/SCN	2.1	34	7.6	1380	64.28
Legend Seed	22-R-23	RR2/SCN	2.2	38	7.5	1386	64.63
Legend Seed	24-R-21	RR2	2.4	34	7.6	1416	65.96
<b>Check Legend Seed</b>	<b>20R20</b>	<b>RR</b>	<b>2</b>	<b>40</b>	<b>7.7</b>	<b>1420</b>	<b>66.07</b>
Mark Seed	1119 CTB	RR2	1.9	34	7.6	1372	63.91
Mark Seed	1121 CTA	RR2	2.1	37	7.6	1380	64.28
Mark Seed	1121 CTB	RR2	2.1	34	7.4	1400	65.36
Mark Seed	1126 CTA	RR2	2.6	38	8	1355	62.85
Pfister	19R23	RR	1.9	39	7.5	1490	69.48
Pfister	21R21	RR	2.1	34	7.4	1388	64.8
Pfister	24R29	RR	2.4	38	7.6	1432	66.71
Pfister	26R24	RR	2.6	38	7.9	1366	63.42
Pfister	28R21	RR	2.8	39	7.9	1366	63.42
Sands of Iowa	STAR 2013	RR2	2	33	7.3	1450	67.76
Sands of Iowa	STAR 2186	RR2	2.1	33	7.3	1395	65.19
Sands of Iowa	STAR 2322	RR2	2.3	36	7.4	1385	64.66
Sands of Iowa	STAR 2430	RR2	2.4	38	7.7	1465	68.17
<b>Check Legend Seed</b>	<b>20R20</b>	<b>RR</b>	<b>2</b>	<b>39</b>	<b>7.4</b>	<b>1420</b>	<b>66.29</b>
Viking	2044	RR2 N	2	34	6.4	1344	63.42
Viking	2000	RR2 N	2	35	7.4	1420	66.29
Viking	2202	RR2	2.2	31	7.4	1324	61.81
Viking	2300	RR2	2.3	33	7.4	1495	69.79

Company	Variety	Trait	Maturity	Height	Moisture%	Weight	Yield
Wensman	W3174	RR2	1.7	35	7.4	1320	61.62
Wensman	W3190	RR2	1.9	40	7.2	1430	66.9
Wensman	W3200	RR2	2	37	7.4	1490	69.56
Wensman	W3212	RR2	2.1	35	7.4	1358	63.4
Wensman	W3222	RR2	2.2	36	7.4	1430	66.76
Wensman	W3230	RR2	2.3	36	6.3	1468	69.34
<b>Check Legend Seed</b>	<b>20R20</b>	<b>RR</b>	<b>2</b>	<b>38</b>	<b>7.5</b>	<b>1400</b>	<b>65.29</b>
						<b>Average RR</b>	<b>62.52</b>
<b>Soybean Varieties 18 Companies</b>						<b>Total Average</b>	<b>61.26</b>
RR =	88						
Checks -	14						
Liberty Link	11						
Conventional	15						
Total -	128						
Average Yield							