2010 Agri-Valley Farm Management Soybean Test Plot

Planted: 5/24/2010
Harvested: 10/11/2010
Population 161,000

	Company	Variety	# Harvested	Row Length	Moisture	Test Wt.	Yield	Adjusted Yield	Rank	P.I.	Gross Income/Acre	Rank	P.I.
1	Tester-Renze	3386 RRcn	850	905	12.4%	55.0	45.77	***	***	***	***	***	***
2	Renze	3797 RRcn	1120	895	12.8%	55.4	60.71	63.21	7	112%	$699.13	7	106%
3	Renze	2999 RRcn	1160	885	12.9%	55.1	63.51	66.02	1	117%	$730.16	1	110%
4	Tester-Renze	3386 RRcn	900	890	12.4%	55.4	49.28	***	***	***	***	***	***
5	Curry	1327	1180	900	12.9%	54.7	63.53	64.34	4	114%	$711.57	4	108%
6	Curry	1310	1160	890	12.5%	54.2	63.45	64.25	5	114%	$710.63	5	107%
7	Tester-Renze	3386 RRcn	900	890	12.6%	55.4	49.17	***	***	***	***	***	***
8	Pioneer	93Y13	1190	880	13.1%	55.2	65.37	65.22	2	115%	$721.19	2	109%
9	Pioneer	92Y80	1110	880	10.7%	54.0	62.66	62.51	8	111%	$691.34	8	104%
10	Tester-Renze	3386 RRcn	900	880	10.0%	54.9	51.21	***	***	***	***	***	***
11	Mycogen	5N303R2	1030	890	10.0%	55.2	57.95	57.02	22	101%	$630.68	22	95%
12	Mycogen	5N283R2	1010	870	10.0%	55.9	58.13	57.20	20	101%	$632.68	20	96%
13	Tester-Renze	3386 RRcn	880	870	9.9%	55.9	50.70	***	***	***	***	***	***
14	NK	S28-B4	970	865	10.7%	55.1	55.71	56.25	24	99%	$622.10	24	94%
15	NK	S31-L7	1000	885	9.9%	55.9	56.64	57.18	21	101%	$632.36	21	96%
16	Tester-Renze	3386 RRcn	840	870	10.1%	54.6	48.29	***	***	***	***	***	***
17	Croplan	RC 3230	1060	870	10.4%	56.3	60.73	61.41	11	109%	$679.21	11	103%
18	Croplan	RC 3029	990	855	10.0%	56.1	57.97	58.65	16	104%	$648.71	16	98%
19	Tester-Renze	3386 RRcn	860	855	9.9%	55.6	50.42	***	***	***	***	***	***
20	Stine	3522-4	1090	855	9.9%	55.3	63.90	64.55	3	114%	$713.89	3	108%
21	Stine	30RA22	940	855	10.3%	55.3	54.86	55.51	26	98%	$613.92	26	93%
22	Tester-Renze	3386 RRcn	820	850	9.9%	56.5	48.36	***	***	***	***	***	***
23	Fontanelle	69N30	1040	850	10.3%	55.3	61.06	61.88	10	109%	$684.35	10	103%
24	Fontanelle	72N51	1050	850	10.3%	55.2	61.64	62.46	9	110%	$690.85	9	104%
25	Tester-Renze	3386 RRcn	850	850	10.0%	56.1	50.07	***	***	***	***	***	***
26	Jacobsen	899NR2	920	840	10.5%	55.5	54.53	53.42	28	94%	$590.83	28	89%
27	Jacobsen	966NR	1050	850	10.6%	55.9	61.44	60.33	12	107%	$667.20	12	101%
28	Tester-Renze	3386 RRcn	880	840	10.4%	55.6	52.22	***	***	***	***	***	***
29	Asgrow	AG3330	1030	845	10.9%	55.2	60.42	59.24	14	105%	$655.24	14	99%
30	Asgrow	AG3030	1020	840	10.7%	55.7	60.33	59.15	15	105%	$654.18	15	99%
31	Tester-Renze	3386 RRcn	850	845	10.3%	55.5	50.20	***	***	***	***	***	***
32	LG	C3031RR	1020	830	10.9%	55.2	60.92	60.04	13	106%	$664.07	13	100%
33	LG	C3030R2	930	830	10.9%	55.4	55.54	54.67	27	97%	$604.62	27	91%
34	Tester-Renze	3386 RRcn	850	820	10.5%	55.7	51.61	***	***	***	***	***	***
35	Channel	3402 R2	1090	830	10.9%	55.1	65.10	63.70	6	113%	$704.53	6	106%
36	Channel	3002 R2	950	810	11.1%	54.9	58.01	56.61	23	100%	$626.11	23	95%
37	Tester-Renze	3386 RRcn	850	825	10.6%	54.7	51.24	***	***	***	***	***	***
38	Kruger	K2-2902	950	820	11.1%	55.3	57.30	56.23	25	99%	$621.87	25	94%
39	Kruger	K2-3302	990	820	11.4%	55.4	59.51	58.44	17	103%	$646.33	17	98%
40	Tester-Renze	3386 RRcn	830	810	10.6%	55.6	50.96	***	***	***	***	***	***
41	Legend	LS 2678 RRN	980	815	11.5%	54.8	59.20	58.03	18	103%	$641.84	18	97%
42	Legend	LS 2878 RRN	970	810	11.5%	55.2	58.96	57.79	19	102%	$639.16	19	97%
43	Tester-Renze	3386 RRcn	850	820	10.8%	55.8	51.44	***	***	***	***	***	***
			41910	36735	10.9%		56.55				$661.93		

Tester Average Yield	50.03		**Variation**	
Tester Yield Range	52.22-45.77		6.45	

High Yield					
Renze	2999 RRcn	66.02	**Bushels**	**Gross Income**	
Low Yield			**Variation**	12.60	$139.36
Jacobsen	899NR2	53.42			