

**TABLE 9: Seed characteristics (seeds/lb, % protein, and % oil) from seed collected at the Union County location, 2022.**

Entry			Seed Quality			Entry			Seed Quality		
Variety	RM	Type	Seeds/lb	% Protein	% Oil	Variety	RM	Type	Seeds/lb	% Protein	% Oil
<b>Advanced Genetics, Inc.</b>						<b>Albert Lea Seed/Viking Corn &amp; Soybeans</b>					
AGI 0725AE	2.5	EN	2910	31.5	21.3	O.2418N	2.4	CV	3027	33.5	19.6
26CN06	2.6	CV	2987	31.1	21.6	O.2702	2.7	CV	2580	34.8	19.9
AGI 1727AE	2.7	EN	2702	33.2	20.6	O.3118N	3.1	CV	2340	33.2	20.0
2801GL	2.8	LLGT27	3068	33.4	20.0	O.3418N	3.4	CV	2441	34.5	19.6
AGI 1729AE	2.9	EN	2802	32.9	20.3	<b>Asgrow/Bayer Crop Science</b>					
32CN08	3.2	CV	2702	32.9	20.2	AG22XF2	2.2	XF	2671	34.6	20.2
AGI 1732AE	3.2	EN	2987	33.5	19.6	AG24XF1	2.4	XF	3243	33.2	19.5
AGI 0733AE	3.3	EN	2873	30.4	20.7	AG25XF1	2.5	XF	2802	35.0	19.5
AGI 1734AE	3.4	EN	2873	32.5	21.2	AG27XF1	2.7	XF	2910	33.6	19.8
AGI 1736AE	3.6	EN	2735	30.4	20.4	AG28XF2	2.8	XF	2873	35.3	18.7
AGI 1737AE	3.7	EN	2838	35.2	19.0	AG30XF2	3.0	XF	2467	36.1	18.5
AGI 2737AE	3.7	EN	2702	33.5	19.2	AG32XF2	3.2	XF	2768	33.9	18.6
AGI 1738AE	3.8	EN	2987	32.4	19.5	AG33XF2	3.3	XF	2987	30.8	19.8
AGI 9739AE	3.9	EN	2580	34.5	19.2	AG35XF1	3.5	XF	2495	34.4	19.7
AGI 0743AE	4.3	EN	2768	33.2	19.6	AG38XF1	3.8	XF	2415	36.0	17.7
						AG43XF2	4.3	XF	2609	34.2	18.7
<b>Dyna-Gro Seed</b>						<b>Ebberts Field Seeds Inc.</b>					
S26EN53	2.6	EN	2702	33.1	19.5	E2671 E3	2.6	EN	2735	34.0	19.8
S2872N	2.8	CV	2467	32.6	20.1	E2960 E3	2.9	EN	2838	31.6	20.3
S28EN22	2.8	EN	3110	33.8	20.0	303XF	3.0	XF	2495	33.6	19.4
S28XF92S	2.8	XF, STS	2802	34.3	19.4	E3151 E3	3.1	EN	2910	32.9	19.7
S29EN62	2.9	EN	2768	33.5	19.7	E3370 E3	3.2	EN	2640	34.3	20.6
S31EN91	3.1	EN	2580	33.1	19.2	333XF	3.3	XF	2580	34.7	18.2
S33EN42	3.3	EN	2838	33.4	20.6	E3460 E3	3.4	EN	2838	31.7	21.2
S35ES82	3.5	EN, STS	2640	31.7	20.6	E3560 E3	3.5	EN	2671	34.0	19.3
S3681STS	3.6	CV, STS	2365	35.2	18.4	E3760 E3	3.7	EN	2609	34.1	20.4
S37ES52	3.7	EN, STS	2415	32.6	20.8	372XF	3.7	XF	2671	35.8	17.4
S37XF33	3.7	XF	2702	31.8	19.6	E3970 E3	3.8	EN	2121	32.6	19.4
S39EN19	3.9	EN	2580	35.5	18.2	<b>GROWMARK, Inc.</b>					
S41EN72	4.1	EN	3027	31.1	19.7	HS 26E20	2.6	EN	2987	32.8	20.7
<b>Golden Harvest</b>						HS 28E10	2.8	EN	2671	34.5	19.6
GH2922E3	2.9	EN	3290	33.8	20.3	HS 28F20	2.8	XF	2838	35.3	18.8
GH3132E3	3.1	EN	2948	34.3	19.9	HS 29F10	2.9	XF	2580	36.6	18.3
GH3373E3S	3.3	EN, STS	2768	31.6	20.3	HS 31E20	3.1	EN	2609	33.4	20.0
GH3442XF	3.4	XF	2873	33.7	19.5	HS 31F10	3.1	XF	2495	34.9	18.8
GH3582E3	3.5	EN	2609	32.1	20.3	HS 32F10	3.2	XF	2640	34.2	18.8
GH3762E3S	3.7	EN, STS	2873	32.8	19.4	HS 33E20	3.3	EN	2671	34.6	19.9
<b>NK Seeds</b>						HS 34F00	3.4	XF	3068	34.0	19.1
NK29-Z4E3	2.9	EN	3153	33.1	20.7	HS 35E10	3.5	EN	2802	33.1	20.7
NK30-B2E3	3.0	EN	3027	31.5	20.4	HS 35F20	3.5	XF	2702	32.9	19.9
NK33-W2E3S	3.3	EN	3027	32.3	20.2	HS 37E10	3.7	EN	2522	33.2	20.4
NK36-H9E3S	3.6	EN	2495	32.9	20.8	HS 38E20	3.8	EN	2340	33.1	19.3

**NOTE: Table 9 is Continued on the Next Page.**

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Entry		Seed Quality				Entry		Seed Quality			
Variety	RM	Type	Seeds/lb	% Protein	% Oil	Variety	RM	Type	Seeds/lb	% Protein	% Oil
<b>Seed Consultants, Inc.</b>						<b>Seedway, LLC</b>					
SC7282E™	2.8	EN	3290	31.3	21.5	SG 2920E3	2.9	EN	2873	34.2	19.9
SC7311E™	3.1	EN	2551	32.4	19.7	SG 2942XTF	2.9	XF	2948	34.8	19.2
SC7322E™	3.2	EN	2838	33.6	20.0	SG 3393E3	3.3	EN	2838	33.7	19.9
SC7332E™	3.3	EN	2768	32.0	20.9	SG 3522E3	3.5	EN	2802	32.9	19.7
SC7341E™	3.4	EN	2910	32.7	20.8	<b>Shurgrow</b>					
SC7372E™	3.7	EN	2640	35.2	19.4	SG2753E	2.7	EN	2802	33.5	19.9
SC7381E™	3.8	EN	2910	35.0	19.4	SG3053E	3.0	EN	2735	31.2	20.5
SC7412E™	4.1	EN	3027	33.6	18.9	SG3152E	3.1	EN	2873	33.5	19.5
<b>Stewart Seeds</b>						SG3352E	3.3	EN	3027	31.7	20.5
3531XF	3.5	XF	2580	35.3	18.9	SG3652E	3.6	EN	2522	33.8	20.6
3731XF	3.7	XF	2522	36.1	18.1	SG3754E	3.7	EN	2671	34.8	18.6
3843XF	3.8	XF	3153	34.4	18.1	SG3853E	3.8	EN	2204	33.4	19.3
4053XF	4.0	XF	2735	35.1	17.9	<b>University of Missouri</b>					
<b>Virtue Seeds</b>						S19-3530RY	4.3	RR	2768	34.2	17.9
V2922	2.9	CV	2735	33.2	20.5	<b>Wellman Seeds</b>					
V3632S	3.6	CV	2389	35.5	19.0	W 6319E	1.9	EN	2873	31.4	20.8
<b>Williamsfield Seed Company</b>						W 6125E	2.5	EN	3243	31.3	21.8
WSC 1217N	3.1	CV	2873	34.2	20.1	K 1226GL	2.6	LLGT27	2873	32.1	20.4
WSC 1248N	3.6	CV	2551	32.7	20.5	W 6330E	3.0	EN	2609	32.8	19.7
WSC 7400N	4.3	CV	2580	33.0	20.3	W 6237E	3.7	EN	2873	35.2	18.9
<b>Xitavo Soybean Seed</b>						<b>Xitavo Soybean Seed</b>					
XO 2323E	2.3	EN	2802	33.7	20.3	XO 3483E	3.5	EN	2609	33.1	20.7
XO 2472E	2.4	EN	3027	31.7	21.6	XO 3651E	3.6	EN	2735	33.2	19.9
XO 2501E	2.5	EN	2768	31.6	21.5	XO 3752E	3.7	EN	2522	34.3	20.3
XO 2613E	2.6	EN	2735	33.8	19.9	XO 3803E	3.8	EN	2365	33.4	19.1
XO 2832E	2.8	EN	2671	33.5	19.7	XO 3861E	3.8	EN	2522	33.3	19.8
XO 2963E	2.9	EN	3197	32.4	20.6	XO 3922E	3.9	EN	2838	32.7	19.3
XO 2921E	2.9	EN	2768	31.2	20.6	XO 4132E	4.1	EN	2910	31.1	20.1
XO 3131E	3.1	EN	2987	31.5	20.3						
XO 3341E	3.3	EN	2735	32.8	20.1						
XO 3402E	3.4	EN	2522	33.0	20.7						