

**TABLE 2. 2020 Southern Region Glyphosate Tolerant Soybean Trial (1 of 4)**

Brand (Entrant)	Entry	Maturity Group	Maturity Date <sup>1</sup>	2020 3-Test Average		2020 Yields			2020 Composition <sup>1</sup>		2019 3-Test Average		2019 Composition <sup>1</sup>	
				Yield (bu/A)	Lodging (1-5)	Arlington (bu/A)	Janesville (bu/A)	Platteville (bu/A)	Protein (%)	Oil (%)	Yield (bu/A)	Lodging (1-5)	Protein (%)	Oil (%)
AgriGold	G1990RX	1.9	25-Sep	*89	1.0	*88	*92	86	36.3	18.8	*77	1.0	36.3	17.8
AgriGold	G2009RX	2.0	25-Sep	72	1.2	80	65	71	34.2	20.0	71	1.0	35.1	18.5
AgriGold	G2405RX	2.4	27-Sep	*84	1.5	86	76	*91	34.7	19.5	*76	1.0	36.0	18.7
AgriGold	G2505RX	2.5	25-Sep	81	1.1	*89	72	82	35.1	18.3	*76	1.0	35.4	17.8
AgriGold	G2624RX	2.6	3-Oct	82	1.2	83	79	84	34.1	18.3	--	--	--	--
AgriGold	G2900RX	2.9	4-Oct	83	1.2	84	77	87	35.0	18.0	74	1.0	35.2	18.2
Asgrow	AG26X0	2.6	2-Oct	*86	1.0	*90	82	86	34.5	18.5	69	1.0	36.1	17.4
Asgrow	AG26X8	2.6	4-Oct	79	1.0	*87	72	79	34.7	18.8	73	1.0	35.0	18.9
Asgrow	AG27X0	2.7	4-Oct	*84	1.0	82	84	86	34.1	18.4	*77	1.0	34.5	18.0
<b>Burrus</b>	<b>2239E</b>	<b>2.2</b>	<b>22-Sep</b>	<b>*85</b>	<b>1.5</b>	<b>85</b>	<b>81</b>	<b>*90</b>	<b>32.1</b>	<b>20.6</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>
Cornelius	CB24X64	2.4	27-Sep	82	1.3	*87	79	80	34.7	19.6	*76	1.0	36.4	18.5
Cornelius	CB26X78	2.6	2-Oct	78	1.6	83	67	85	33.8	19.4	*79	1.0	35.1	18.4
Cornelius	CB29X33	2.9	4-Oct	*88	1.3	85	*86	*95	36.2	18.0	--	--	--	--
Credenz	CZ 1859GTLL	1.8	17-Sep	79	1.0	85	76	77	34.0	20.4	68	1.0	35.2	18.9
Credenz	CZ 2360GTLL	2.3	25-Sep	*87	1.1	*90	83	87	34.1	20.1	75	1.0	34.7	19.0
Credenz	CZ 2550GTLL	2.5	3-Oct	83	1.5	85	74	88	34.5	19.1	*80	1.0	34.9	18.8
Credenz	CZ 2760GTLL	2.7	4-Oct	*88	1.3	*89	*88	87	34.5	19.5	--	--	--	--
Credenz	CZ 2830GTLL	2.8	4-Oct	*85	1.1	*92	62	*97	34.6	18.5	--	--	--	--
Dairyland	E20-101E	2.0	25-Sep	*85	1.8	*88	85	82	34.7	19.3	--	--	--	--
Dairyland	DSR-2112E	2.1	28-Sep	83	1.0	*87	72	*90	32.9	20.3	--	--	--	--
Dairyland	DSR-2259E	2.2	2-Oct	83	1.2	82	83	84	34.8	18.9	--	--	--	--
Dairyland	DSR-2424E	2.4	28-Sep	*87	1.0	85	82	*95	32.1	20.7	--	--	--	--
Dairyland	E24-201E	2.4	29-Sep	82	1.0	*90	76	81	33.6	19.4	--	--	--	--
Dairyland	DSR-2640E	2.6	4-Oct	*87	1.3	*87	*86	88	33.9	19.7	--	--	--	--

**TABLE 2. CONTINUED.** 2020 Southern Region Glyphosate Tolerant Soybean Trial (2 of 4)

Brand (Entrant)	Entry	Maturity Group	Maturity Date <sup>1</sup>	2020 3-Test Average		2020 Yields			2020 Composition <sup>1</sup>		2019 3-Test Average		2019 Composition <sup>1</sup>	
				Yield (bu/A)	Lodging (1-5)	Arlington (bu/A)	Janesville (bu/A)	Platteville (bu/A)	Protein (%)	Oil (%)	Yield (bu/A)	Lodging (1-5)	Protein (%)	Oil (%)
Dairyland	DSR-2999E	2.9	4-Oct	*86	1.4	84	79	*96	33.1	19.8	--	--	--	--
<b>DONMARIO (Burrus)</b>	<b>DM 2544E</b>	<b>2.5</b>	<b>27-Sep</b>	<b>*85</b>	<b>1.0</b>	<b>*88</b>	<b>*87</b>	<b>81</b>	<b>32.6</b>	<b>20.3</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>
<b>DONMARIO (Burrus)</b>	<b>DM 2868E</b>	<b>2.8</b>	<b>4-Oct</b>	<b>*88</b>	<b>1.1</b>	<b>*90</b>	<b>79</b>	<b>*94</b>	<b>33.6</b>	<b>19.7</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>
<b>DONMARIO (GDM)</b>	<b>DM 2868E</b>	<b>2.8</b>	<b>4-Oct</b>	<b>*89</b>	<b>1.2</b>	<b>86</b>	<b>85</b>	<b>*96</b>	<b>33.6</b>	<b>20.0</b>	<b>*81</b>	<b>1.0</b>	<b>34.1</b>	<b>19.7</b>
<b>DONMARIO (GDM)</b>	<b>DM 28J9X</b>	<b>2.8</b>	<b>4-Oct</b>	<b>78</b>	<b>1.0</b>	<b>78</b>	<b>71</b>	<b>87</b>	<b>34.5</b>	<b>18.0</b>	<b>74</b>	<b>1.0</b>	<b>35.0</b>	<b>18.0</b>
Dyna-Gro	S21EN81	2.1	25-Sep	*88	1.5	*94	80	*89	32.8	20.3	--	--	--	--
Dyna-Gro	S21XT49	2.1	22-Sep	*90	1.0	*91	*95	84	36.2	19.0	72	1.0	36.2	17.9
Dyna-Gro	S24EN50	2.4	27-Sep	76	1.0	80	69	79	33.1	19.3	--	--	--	--
Dyna-Gro	S27EN89	2.7	4-Oct	*85	1.3	*88	76	*90	33.9	19.7	*78	1.0	34.1	19.5
Dyna-Gro	S28XT58	2.8	4-Oct	*84	1.2	83	82	88	34.7	18.0	*78	1.0	35.5	17.8
FS HiSOY	HS 19X90	1.9	21-Sep	76	1.3	84	63	80	34.1	20.0	73	1.0	34.8	18.6
FS HiSOY	HS 21X90	2.1	25-Sep	80	1.0	*88	71	81	34.0	18.6	68	1.0	35.0	18.1
FS HiSOY	HS 22X00	2.2	27-Sep	*89	1.7	*91	80	*95	33.8	19.8	--	--	--	--
FS HiSOY	HS 23E00	2.3	28-Sep	*86	1.2	85	*87	84	34.1	19.5	--	--	--	--
FS HiSOY	HS 24X80	2.4	26-Sep	79	1.2	85	69	82	34.7	18.4	75	1.0	36.2	17.4
FS HiSOY	HS 25E00	2.5	4-Oct	*89	1.5	82	*92	*94	32.7	20.5	--	--	--	--
FS HiSOY	HS 28E90	2.8	4-Oct	83	1.0	*89	68	*91	33.7	19.7	--	--	--	--
FS HiSOY	HS 28X70	2.8	4-Oct	83	1.0	81	78	*89	34.8	18.1	74	1.0	35.1	17.9
Genesis	G2550E	2.5	4-Oct	*87	1.3	*87	81	*93	32.8	20.8	--	--	--	--
Genesis	G2840E	2.7	4-Oct	*86	1.2	*88	78	*91	33.6	20.0	*78	1.0	34.7	19.4
Golden Harvest	GH2788X Brand	2.7	28-Sep	80	1.0	81	81	80	35.0	19.1	72	1.0	34.7	18.7
Golden Harvest	GH2818E3 Brand	2.8	4-Oct	*84	1.3	*88	73	*91	33.9	19.7	--	--	--	--
Impact	21LGT157N	2.1	18-Sep	83	1.1	85	76	87	33.5	20.4	--	--	--	--
Impact	23E927N	2.3	28-Sep	79	1.2	79	77	81	33.5	19.9	--	--	--	--

**TABLE 2. CONTINUED.** 2020 Southern Region Glyphosate Tolerant Soybean Trial (3 of 4)

Brand (Entrant)	Entry	Maturity Group	Maturity Date <sup>1</sup>	2020 3-Test Average		2020 Yields			2020 Composition <sup>1</sup>		2019 3-Test Average		2019 Composition <sup>1</sup>	
				Yield (bu/A)	Lodging (1-5)	Arlington (bu/A)	Janesville (bu/A)	Platteville (bu/A)	Protein (%)	Oil (%)	Yield (bu/A)	Lodging (1-5)	Protein (%)	Oil (%)
Impact	24LGT167N	2.4	25-Sep	83	1.3	*88	78	83	33.1	19.8	--	--	--	--
Impact	25E152N	2.5	3-Oct	*86	1.4	*89	82	88	33.0	20.4	--	--	--	--
Impact	27E962N	2.7	4-Oct	*84	1.2	86	75	*91	33.7	19.8	--	--	--	--
Jung	1243R2X	2.4	27-Sep	*86	1.3	82	*88	87	34.5	18.9	--	--	--	--
Jung	1262R2X	2.6	25-Sep	83	1.3	85	79	86	34.6	18.6	--	--	--	--
Jung	1284R2X	2.8	4-Oct	82	1.0	85	78	85	34.2	18.2	--	--	--	--
Legacy Seeds	LS212-20	2.1	25-Sep	67	1.5	76	61	64	32.7	20.3	--	--	--	--
Legacy Seeds	LS-2139	2.1	20-Sep	*85	1.3	82	*89	83	35.8	19.1	75	1.0	36.4	17.8
Legacy Seeds	LS252-20	2.5	3-Oct	83	1.5	79	80	*89	32.9	20.6	--	--	--	--
LG Seeds	LGS2007RX	2.0	22-Sep	*91	1.0	*91	*93	*91	36.0	19.1	*76	1.0	36.4	17.6
LG Seeds	LGS2444RX	2.4	25-Sep	81	1.2	*88	71	83	34.7	18.4	*76	1.0	35.9	17.5
LG Seeds	C2888RX	2.8	3-Oct	83	1.2	81	84	83	34.4	18.2	74	1.0	35.3	18.1
NK	S16-K2X Brand	1.6	17-Sep	*85	1.4	80	*88	87	35.5	19.5	--	--	--	--
NK	S21-W8X Brand	2.1	22-Sep	77	1.3	83	68	78	34.8	19.9	*79	1.0	35.9	18.3
NK	S23-G5X Brand	2.3	25-Sep	82	1.6	86	77	84	34.8	19.9	--	--	--	--
NK	S25-V8X Brand	2.5	2-Oct	81	1.7	85	72	87	34.7	19.1	72	1.0	34.7	18.5
NK	S27-M8X Brand	2.7	28-Sep	79	1.0	85	73	79	34.7	19.2	66	1.0	35.1	18.5
O'Brien	O'SOY2120GT27LL	2.1	18-Sep	75	1.0	80	70	77	34.2	19.8	--	--	--	--
O'Brien	O'SOY2520GT27LL	2.5	25-Sep	83	1.2	*87	75	86	34.4	19.3	*80	1.0	35.1	18.4
P3	2023E	2.2	2-Oct	82	1.0	82	80	83	33.6	19.2	70	1.0	34.4	18.3
P3	1924E	2.4	28-Sep	79	1.2	84	76	76	33.8	19.5	73	1.0	33.9	19.4
P3	2126E	2.6	4-Oct	82	1.1	*89	65	*91	33.4	19.1	--	--	--	--
P3	1928E	2.8	4-Oct	*85	1.0	*90	75	*89	33.6	19.7	*81	1.0	34.4	19.6
Renk	RS280NX	2.8	4-Oct	*84	1.1	84	79	88	33.5	18.8	*78	1.0	33.9	19.1

**TABLE 2. CONTINUED.** 2020 Southern Region Glyphosate Tolerant Soybean Trial (4 of 4)

Brand (Entrant)	Entry	Maturity Group	Maturity Date <sup>1</sup>	2020 3-Test Average		2020 Yields			2020 Composition <sup>1</sup>		2019 3-Test Average		2019 Composition <sup>1</sup>	
				Yield (bu/A)	Lodging (1-5)	Arlington (bu/A)	Janesville (bu/A)	Platteville (bu/A)	Protein (%)	Oil (%)	Yield (bu/A)	Lodging (1-5)	Protein (%)	Oil (%)
Renk	RS288NX	2.8	3-Oct	80	1.0	81	82	79	34.4	18.1	--	--	--	--
Tracy	2541GTLL	2.5	28-Sep	81	1.2	81	74	88	34.7	19.0	--	--	--	--
Tracy	2552E	2.5	25-Sep	*89	1.3	83	*87	*96	33.1	20.4	--	--	--	--
		<b>Mean</b>	28-Sep	83	1.2	85	78	86	34.1	19.3	74	1.0	35.3	18.4
		<b>LSD (0.10)</b>	--	7	NS	7	9	8	0.5	0.3	5	NS	0.6	0.3

\* Yields preceded by an asterisk are not significantly different (0.10 level) than the highest yielding cultivar.

<sup>1</sup> Maturity date, protein, and oil determined at the Arlington site.

**Results that are shaded provide the best estimate of relative variety performance.**