

# SOYBEAN EARLY TEST

(2.1-3.5 Relative Maturity • Sorted by Yield Mean)

VARIETY	TRAIT	# OF YIELD LOCATIONS	YIELD MEAN	LAGRANGE, IN	TIPTON, IN	WILLIAMSBURG, IN	WOLCOTT, IN	ADA, OH	DELPHOS, OH	TIFFIN, OH	WASHINGTON COURT HOUSE, OH	WAUSEAON, OH	MOISTURE	LODGING	SHATTER SCORE
EX20-47	RX	9	72.66	83.77	80.22	62.10	59.00	84.34	66.93	79.84	61.21	76.53	13.3	1.1	1.1
EX20-48		9	71.93	65.59	89.03	57.57	63.55	81.94	82.90	79.42	55.27	72.07	13.1	1.1	1.1
EX20-21	GT	9	71.30	71.85	74.10	61.55	64.03	83.93	80.12	70.55	69.49	66.09	13.3	1.1	1.1
EX20-12	MGL	9	69.73	62.26	82.37	56.20	60.48	86.26	79.38	76.07	58.69	65.82	13.1	1.1	1.1
EX20-19	GT	9	69.70	65.08	70.58	56.23	80.70	76.99	74.52	73.30	62.29	67.61	12.9	1.2	1.3
AGI 9734AE	E3	9	69.07	68.34	79.31	53.92	51.54	90.76	73.33	71.85	68.16	64.44	12.7	1.1	1.1
EX20-38	MGL	9	69.07	59.81	82.87	55.83	60.51	84.26	69.18	74.76	66.59	67.86	13.5	1.1	1.1
EX20-44	RX	9	68.97	86.70	73.08	55.36	66.26	75.42	53.20	78.12	62.76	69.84	12.9	1.1	1.2
AGI 3101RX	RX	9	68.73	58.59	79.27	56.15	61.40	83.16	74.28	78.70	64.05	62.93	13.2	1.1	1.1
AGI 3601RX	RX	9	67.70	58.18	83.85	60.24	56.96	68.49	64.64	80.94	68.44	67.61	13.2	1.1	1.1
<b>DIRECT 0835MGL</b>	<b>MGL</b>	<b>9</b>	<b>67.43</b>	<b>78.86</b>	<b>84.26</b>	<b>42.35</b>	<b>62.63</b>	<b>63.79</b>	<b>72.64</b>	<b>71.51</b>	<b>56.49</b>	<b>74.37</b>	<b>13.1</b>	<b>1.1</b>	<b>1.1</b>
EX20-23	GT	9	67.30	59.68	81.53	58.15	73.15	64.79	66.55	70.19	60.48	71.19	13.1	1.1	1.1
<b>DIRECT 0828MGL</b>	<b>MGL</b>	<b>9</b>	<b>66.68</b>	<b>96.85</b>	<b>76.76</b>	<b>50.04</b>	<b>57.62</b>	<b>46.59</b>	<b>75.03</b>	<b>67.55</b>	<b>54.27</b>	<b>75.43</b>	<b>13.2</b>	<b>1.1</b>	<b>1.1</b>
AGI 3502RX	RX	9	66.62	71.85	74.27	64.11	57.10	57.99	56.52	76.66	69.78	71.32	13.1	1.1	1.1
AGI 9728AE	E3	9	65.88	91.31	78.10	54.82	65.76	52.28	63.25	73.04	54.47	59.90	12.9	1.1	1.1
EX20-35	MGL	9	65.46	56.77	77.67	55.73	62.13	65.64	79.35	71.21	59.44	61.24	12.8	1.1	1.1
AGI 2801RX	RX	9	65.28	65.20	76.25	58.80	48.60	71.41	70.88	68.35	57.21	70.86	12.9	1.1	1.1
<b>DIRECT 0732MGL</b>	<b>MGL</b>	<b>9</b>	<b>65.27</b>	<b>70.64</b>	<b>77.85</b>	<b>56.06</b>	<b>55.87</b>	<b>69.28</b>	<b>62.66</b>	<b>77.00</b>	<b>53.86</b>	<b>64.20</b>	<b>12.8</b>	<b>1.1</b>	<b>1.1</b>
EX20-30	MGL	9	64.47	68.93	68.75	62.93	63.00	52.78	68.46	71.22	55.18	68.95	13.0	1.1	1.3
EX20-34	MGL	9	64.27	73.43	82.85	51.54	72.20	40.96	67.88	74.74	47.45	67.37	12.9	1.1	1.1
AGI 0730AE	E3	9	63.50	68.62	77.01	64.77	49.77	52.26	71.67	72.72	48.99	65.66	13.0	1.1	1.1
AGI 0725AE	E3	9	63.41	51.99	64.92	60.78	61.21	80.99	73.66	59.84	52.00	65.29	13.2	1.1	1.4
<b>DIRECT 9934GT</b>	<b>GT</b>	<b>9</b>	<b>63.19</b>	<b>66.05</b>	<b>75.09</b>	<b>66.35</b>	<b>59.81</b>	<b>46.35</b>	<b>70.31</b>	<b>66.79</b>	<b>58.80</b>	<b>59.16</b>	<b>13.1</b>	<b>1.2</b>	<b>1.2</b>
EX20-11	E3	9	63.14	44.27	70.28	54.65	63.83	61.78	71.78	79.07	53.92	68.64	13.1	1.2	1.3
EX20-31	MGL	9	63.09	69.52	81.36	54.90	57.65	51.43	78.38	63.37	49.06	62.12	13.0	1.1	1.1
Seed Consultants 7370E*	E3	9	63.00	55.56	75.51	54.72	53.16	71.35	58.72	65.75	63.66	68.60	13.1	1.1	1.1
AGI 0733AE	E3	9	62.84	52.07	80.92	39.23	55.12	46.17	77.39	69.92	67.53	77.18	13.0	1.1	1.1
Seed Consultants 7320E*	E3	9	62.56	61.98	81.56	55.79	60.83	64.45	70.10	53.64	58.19	56.49	12.7	1.1	1.1
AGI 9732AE	E3	9	62.09	50.76	74.16	50.00	56.74	74.88	62.24	66.72	60.58	62.71	13.1	1.1	1.1
AGI 9723AE	E3	9	60.93	58.35	67.63	59.05	49.41	59.64	67.19	68.60	61.62	56.91	13.2	1.1	1.1
<b>DIRECT 0826MGL</b>	<b>MGL</b>	<b>9</b>	<b>60.78</b>	<b>61.42</b>	<b>71.05</b>	<b>52.63</b>	<b>58.49</b>	<b>52.10</b>	<b>73.08</b>	<b>70.40</b>	<b>50.72</b>	<b>57.16</b>	<b>13.2</b>	<b>1.1</b>	<b>1.1</b>
EX20-6	E3	9	60.64	72.48	69.33	50.84	62.85	49.05	64.77	65.53	48.63	62.32	12.6	1.1	1.2
EX20-18	GT	9	60.44	76.79	67.32	54.27	63.91	45.04	62.03	60.09	50.84	63.66	12.7	1.1	1.1
AGI 0727AE	E3	9	60.27	56.15	68.87	51.17	53.95	55.73	69.26	76.06	58.08	53.16	12.9	1.1	1.1
AGI 31M04	GT	9	60.20	54.74	57.51	56.67	58.81	54.22	52.29	70.44	62.18	74.95	12.9	1.2	1.2

# SOYBEAN EARLY TEST (cont.)

(2.1-3.5 Relative Maturity • Sorted by Yield Mean)

VARIETY	TRAIT	# OF YIELD LOCATIONS	YIELD MEAN	LAGRANGE, IN	TIPTON, IN	WILLIAMSBURG, IN	WOLCOTT, IN	ADA, OH	DELPHOS, OH	TIFFIN, OH	WASHINGTON COURT HOUSE, OH	WAUSEAON, OH	MOISTURE	LODGING	SHATTER SCORE
EX20-22	GT	9	59.71	43.30	74.89	53.92	62.43	53.75	61.05	63.91	61.65	62.51	13.0	1.1	1.1
EX20-26	GT	9	59.43	47.68	74.97	54.70	61.83	48.66	68.11	61.49	57.42	59.99	13.2	1.1	1.2
EX20-5	E3	9	59.17	61.28	69.97	53.97	67.13	46.71	61.05	59.47	49.82	63.12	13.1	1.1	1.1
EX20-29	MGL	9	58.72	59.80	62.83	48.87	67.69	61.33	71.22	58.98	41.99	55.73	13.0	1.1	1.1
EX20-9	E3	9	58.25	71.16	67.89	51.06	59.30	55.51	62.52	61.88	43.04	51.85	13.1	1.1	1.2
EX20-2	E3	9	57.64	41.80	63.40	56.98	60.55	63.10	56.49	66.00	52.66	57.76	13.5	1.1	1.2
EX20-25	GT	9	57.41	62.61	67.02	52.23	45.45	52.30	55.27	68.69	51.98	61.17	13.0	1.1	1.1
<b>DIRECT 0821MGL</b>	<b>MGL</b>	<b>9</b>	<b>57.31</b>	<b>53.80</b>	<b>54.31</b>	<b>61.66</b>	<b>62.65</b>	<b>55.39</b>	<b>54.01</b>	<b>67.59</b>	<b>50.51</b>	<b>55.88</b>	<b>13.1</b>	<b>1.1</b>	<b>1.1</b>
EX20-1	E3	9	54.18	67.73	59.90	49.65	47.53	37.07	65.66	56.00	40.48	63.55	13.4	1.1	1.2
EX20-20	GT	9	54.06	38.93	66.48	55.83	49.09	39.23	62.48	61.16	51.16	62.18	12.6	1.1	1.2
EX20-42	RX	9	53.42	52.47	71.66	57.04	47.80	26.82	62.18	46.35	60.15	56.29	12.9	1.1	1.1
EX20-40	RX	7	52.35		48.22	60.30	45.71		72.10	36.73	50.27	53.14	11.9	1.2	1.2
EX20-43	RX	9	50.23	32.74	62.67	52.21	60.35	48.94	49.83	36.73	62.16	46.43	12.5	1.1	1.1
<b>STATS</b>															
MEAN			63.13	62.72	72.91	55.50	59.28	60.75	67.22	67.48	56.74	63.94			
CVErr			10.910	29.709	11.283	13.934	21.739	29.177	20.014	11.674	11.484	9.938			
LSD (.05)			4.37	30.21	13.33	12.53	20.89	28.73	21.81	12.77	10.56	10.30			
PLANTING DATE				May 26	May 25	May 15	May 8	May 11	June 2	May 11	May 29	May 27			
HARVEST DATE				Nov 2	Oct 9	Oct 9	Oct 14	Nov 3	Nov 4	Nov 5	Oct 17	Oct 17			

Use data with care. Considering data from multiple locations and years provides a better perspective on seed performance due to uncontrollable elements (ie: weather).

\*Customer check furnished by grower