



# SOYBEAN LATE TEST

(3.6-4.5 Relative Maturity • Sorted by Yield Mean)

VARIETY	TRAIT	# OF YIELD LOCATIONS	YIELD MEAN	SCOTTSBURG, IN	VINCENNES, IN	WORTHINGTON, IN	CAMDEN, OH	CHILLICOTHE, OH	WASHINGTON COURT HOUSE, OH	MOISTURE	LODGING	SHATTER SCORE
LX20-30	RX	6	71.79	77.10	68.10	71.72	76.25	65.17	72.42	12.5	1.0	1.0
AGI 3801RX	RX	6	71.27	87.04	62.23	77.14	70.47	64.83	65.94	12.3	1.0	1.0
AGI 3601RX	RX	6	71.07	72.85	76.19	79.48	73.95	62.51	61.42	12.1	1.0	1.0
AGI 9739AE-180,000	E3	6	69.65	71.04	51.56	96.92	72.06	60.77	65.56	12.1	1.0	1.0
AGI 0743AE	E3	6	69.45	65.07	59.13	82.87	78.88	61.94	68.80	12.5	1.0	1.0
AGI 9739AE-200,000	E3	6	69.13	59.57	82.42	73.97	72.54	62.58	63.70	12.3	1.0	1.0
DIRECT 9934GT	GT	6	68.28	74.43	61.18	80.10	70.00	59.29	64.68	12.0	1.0	1.0
AGI 9739AE-160,000	E3	6	68.15	56.90	44.90	94.25	81.70	60.71	70.47	12.2	1.0	1.0
AGI 9739AE-140,000	E3	6	68.01	68.63	62.15	69.74	68.42	65.59	73.52	12.1	1.0	1.0
LX20-27	MGL	6	67.41	64.19	59.67	75.07	71.12	63.96	70.48	12.3	1.0	1.0
AGI 9745AE	E3	6	67.00	61.54	54.11	73.78	86.55	62.42	63.62	12.5	1.0	1.0
LX20-29	RX	6	66.73	66.49	55.95	78.19	69.69	65.13	64.93	12.7	1.0	1.0
LX20-20	GT/STS	6	65.86	61.88	61.10	81.70	69.80	58.71	61.98	12.7	1.0	1.0
LX20-39	RX	6	65.75	65.36	51.71	64.53	80.18	62.52	70.23	13.0	1.0	1.0
AGI 9738AE	E3	6	65.69	51.35	57.13	85.89	70.97	62.04	66.78	12.0	1.0	1.0
LX20-22	MGL	6	65.35	56.39	52.46	64.78	77.74	62.99	77.74	12.3	1.0	1.0
LX20-24	MGL	6	65.32	59.08	59.41	77.09	73.09	59.34	63.91	12.3	1.0	1.0
LX20-1	E3	6	65.28	58.92	69.84	70.67	69.39	57.64	65.26	12.5	1.0	1.0
DIRECT 0838MGL	MGL	6	65.15	64.18	50.53	58.22	75.66	64.68	77.62	12.3	1.0	1.0
LX20-26	MGL	6	65.10	67.91	52.94	72.46	73.08	58.62	65.58	12.5	1.0	1.0
LX20-37	RX	6	64.90	55.59	49.17	79.89	81.64	58.26	64.82	12.1	1.0	1.0
LX20-41	RX	6	63.99	51.72	55.22	87.69	62.68	54.95	71.67	12.4	1.0	1.0
DIRECT 9941GT	GT	6	63.55	74.80	60.46	62.34	64.63	57.45	61.63	12.1	1.0	1.0
AGI 9739AE-120,000	E3	6	62.84	47.74	56.63	73.26	70.00	66.56	62.85	12.2	1.0	1.0
DIRECT 9839MGL	MGL	6	62.73	50.60	64.52	72.50	68.04	57.40	63.32	11.9	1.0	1.0
AGI 0738AE	E3	6	62.64	62.25	54.35	69.00	64.85	60.41	64.97	12.3	1.0	1.0
AGI 9742AE	E3	6	62.39	71.01	46.52	63.27	67.81	54.48	71.25	12.1	1.0	1.0
LX20-36	RX	6	62.29	51.50	54.37	69.28	74.49	62.50	61.61	12.1	1.0	1.0
Seed Consultants 7370E*	E3	6	61.92	52.92	55.53	61.92	74.23	60.27	66.66	12.1	1.0	1.0
LX20-13	E3	6	61.83	60.11	46.20	64.39	76.08	61.84	62.37	13.0	1.0	1.0

# SOYBEAN LATE TEST (cont.)

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VARIETY	TRAIT	# OF YIELD LOCATIONS	YIELD MEAN	SCOTTSBURG, IN	VINCENNES, IN	WORTHINGTON, IN	CAMDEN, OH	CHILLICOTHE, OH	WASHINGTON COURT HOUSE, OH	MOISTURE	LODGING	SHATTER SCORE
DM 36E61	E3	6	61.76	54.77	66.96	63.22	65.33	57.91	62.38	12.3	1.0	1.0
LX20-28	MGL	6	61.51	67.10	52.58	52.17	76.76	57.75	62.69	12.8	1.0	1.0
AGI 9737AE	E3	6	61.06	63.16	47.72	64.54	75.02	54.78	61.16	12.5	1.0	1.0
Seed Consultants 7390E*	E3	6	61.05	64.54	55.52	49.78	76.61	58.20	61.62	12.5	1.0	1.0
AGI 9739AE	E3	6	60.85	43.54	45.64	71.77	75.43	61.33	67.36	12.2	1.0	1.0
DIRECT 9938GT	GT	6	60.72	61.73	48.17	63.71	71.52	56.40	62.77	12.1	1.0	1.0
AGI 9739AE-100,000	E3	6	60.49	47.82	65.84	68.01	65.68	53.03	62.54	12.2	1.0	1.0
DIRECT 0835MGL	MGL	6	59.78	49.86	62.69	44.83	70.62	64.43	66.25	12.4	1.0	1.0
LX20-42	RX	6	59.65	60.22	41.28	73.16	61.72	64.20	57.29	12.8	1.0	1.0
LX20-11	E3	6	59.29	58.33	60.09	56.39	59.61	53.43	67.89	12.6	1.0	1.0
LX20-35	RX	6	58.76	50.04	55.13	59.17	63.00	61.83	63.40	12.1	1.0	1.0
LX20-3	E3	6	57.87	39.90	57.03	69.72	62.66	55.96	61.92	12.2	1.1	1.1
LX20-40	RX	6	57.30	51.54	45.77	57.99	53.59	67.89	67.01	13.3	1.0	1.0
AGI 3502RX	RX	6	56.62	47.90	44.74	69.19	57.50	60.57	59.83	12.2	1.0	1.0
LX20-38	RX	6	54.95	44.65	43.87	68.31	46.81	64.61	61.46	12.3	1.1	1.1
LX20-33	RX	6	53.90	56.17	43.43	59.25	58.33	52.05	54.15	12.5	1.1	1.1
LX20-5	E3	6	52.99	42.59	53.51	46.80	57.39	58.64	59.04	12.2	1.0	1.0
LX20-16	GT/STS	6	44.46	47.21	38.04	40.56	45.07	49.28	46.59	12.5	1.0	1.0
<b>STATS</b>												
MEAN				59.15	55.49	68.97	69.35	60.16	64.81			
CVErr				15.292	19.420	25.395	14.022	8.537	10.556			
LSD (.05)				14.66	17.47	28.39	15.76	8.32	11.09			
PLANTING DATE				June 8	May 26	May 12	May 16	May 27	May 29			
HARVEST DATE				Oct 22	Oct 8	Oct 7	Nov 3	Nov 2	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).

\*Competitive check furnished by grower