

SOYBEAN MEDIUM TEST

(3.1-4.0 Relative Maturity • Sorted by Vincennes, In)

VARIETY	TRAIT	# OF YIELD LOCATIONS	YIELD MEAN	VINCENNES, IN	MOISTURE	LODGING	SHATTER SCORE
Seed Consultants 7390E*	E3	15	62.40	64.11	13.8	1.1	1.1
MX20-43	RX	15	67.79	62.53	12.7	1.1	1.1
AGI 3801RX	RX	15	71.94	60.30	13.1	1.1	1.1
AGI 3101RX	RX	15	63.72	57.97	12.8	1.1	1.1
AGI 9739AE UNTR	E3	15	65.54	55.60	13.1	1.1	1.1
MX20-35	RX	15	66.85	55.57	12.7	1.1	1.1
MX20-10	E3	15	52.82	54.13	13.2	1.2	1.2
Seed Consultants 7370E*	E3	15	62.89	53.36	12.9	1.1	1.1
AGI 9738AE	E3	15	67.08	52.51	12.6	1.1	1.1
MX20-36	RX	15	63.12	51.53	12.7	1.1	1.1
AGI 9738AE UNTR	E3	15	63.54	51.28	12.6	1.1	1.1
DIRECT 0832MGL	MGL	15	66.27	50.93	12.6	1.1	1.1
MX20-8	E3	15	55.28	50.57	13.1	1.1	1.1
DIRECT 0835MGL	MGL	15	64.39	49.80	13.0	1.1	1.2
DIRECT 9934GT	GT	15	62.41	49.64	13.0	1.1	1.1
AGI 3601RX	RX	15	68.67	49.49	12.8	1.1	1.1
DIRECT 9839MGL	MGL	15	66.81	48.37	12.7	1.1	1.1
MX20-34	RX	15	50.78	48.17	12.9	1.1	1.1
DM36E61	E3	15	60.26	47.77	12.9	1.1	1.1
AGI 9732AE	E3	15	66.97	47.75	12.6	1.1	1.1
AGI 0738AE	E3	15	64.59	47.65	13.1	1.1	1.1
MX20-21	GT	15	60.13	47.22	12.6	1.1	1.1
DIRECT 9938GT	GT	15	59.81	47.09	12.4	1.1	1.1
AGI 9734AE UNTR	E3	15	64.75	46.88	12.8	1.1	1.1
DIRECT 0838MGL	MGL	15	64.04	46.79	13.3	1.1	1.1
AGI 9739AE	E3	15	67.89	46.05	12.8	1.1	1.1
MX20-27	MGL	15	66.55	45.84	12.9	1.1	1.1
MX20-40	RX	15	55.64	45.80	12.8	1.1	1.1
MX20-41	RX	15	59.49	44.98	13.1	1.1	1.1
AGI 0733AE	E3	15	62.54	44.95	12.6	1.1	1.1
AGI 9737AE UNTR	E3	15	64.70	44.91	13.0	1.1	1.1
MX20-29	MGL	15	63.14	44.85	13.1	1.1	1.1
MX20-42	RX	15	53.91	44.47	14.1	1.1	1.1
AGI 9732AE UNTR	E3	15	68.74	44.44	12.8	1.1	1.1
MX20-18	GT	15	55.38	43.69	12.6	1.1	1.1
MX20-7	E3	15	65.94	43.48	13.3	1.1	1.1
MX20-31	MGL	15	66.84	42.73	13.1	1.1	1.1
MX20-19	GT	15	66.89	42.56	12.7	1.1	1.1
AGI 31M04	GT	15	60.68	42.44	12.7	1.1	1.1
MX20-38	RX	15	49.47	42.04	12.8	1.1	1.1
AGI 9734AE	E3	15	62.23	41.69	12.8	1.1	1.1
MX20-22	GT	15	58.67	40.82	12.4	1.1	1.1
MX20-1	E3	15	55.28	39.79	12.7	1.1	1.1
MX20-24	MGL	15	61.50	38.78	12.7	1.1	1.1
AGI 9737AE	E3	15	65.18	34.88	13.0	1.1	1.1
MX20-2	E3	15	61.69	34.69	12.7	1.1	1.1
MX20-33	RX	15	50.51	31.68	12.5	1.1	1.1
MX20-16	GT	15	50.07	29.27	12.5	1.1	1.1
STATS							
MEAN			62.00	46.91			
CVErr			10.996	23.037			
LSD (.05)			3.54	17.51			
PLANTING DATE				May 26			
HARVEST DATE				Oct 8			

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



SOYBEAN LATE TEST

(3.6-4.5 Relative Maturity • Sorted by Vincennes, In)

VARIETY	TRAIT	# OF YIELD LOCATIONS	YIELD MEAN	VINCENNES, IN	MOISTURE	LODGING	SHATTER SCORE
AGI 9739AE-200,000	E3	6	69.13	82.42	12.3	1.0	1.0
AGI 3601RX	RX	6	71.07	76.19	12.1	1.0	1.0
LX20-1	E3	6	65.28	69.84	12.5	1.0	1.0
LX20-30	RX	6	71.79	68.10	12.5	1.0	1.0
DM 36E61	E3	6	61.76	66.96	12.3	1.0	1.0
AGI 9739AE-100,000	E3	6	60.49	65.84	12.2	1.0	1.0
DIRECT 9839MGL	MGL	6	62.73	64.52	11.9	1.0	1.0
DIRECT 0835MGL	MGL	6	59.78	62.69	12.4	1.0	1.0
AGI 3801RX	RX	6	71.27	62.23	12.3	1.0	1.0
AGI 9739AE-140,000	E3	6	68.01	62.15	12.1	1.0	1.0
DIRECT 9934GT	GT	6	68.28	61.18	12.0	1.0	1.0
LX20-20	GT/STS	6	65.86	61.10	12.7	1.0	1.0
DIRECT 9941GT	GT	6	63.55	60.46	12.1	1.0	1.0
LX20-11	E3	6	59.29	60.09	12.6	1.0	1.0
LX20-27	MGL	6	67.41	59.67	12.3	1.0	1.0
LX20-24	MGL	6	65.32	59.41	12.3	1.0	1.0
AGI 0743AE	E3	6	69.45	59.13	12.5	1.0	1.0
AGI 9738AE	E3	6	65.69	57.13	12.0	1.0	1.0
LX20-3	E3	6	57.87	57.03	12.2	1.1	1.1
AGI 9739AE-120,000	E3	6	62.84	56.63	12.2	1.0	1.0
LX20-29	RX	6	66.73	55.95	12.7	1.0	1.0
Seed Consultants 7370E*	E3	6	61.92	55.53	12.1	1.0	1.0
Seed Consultants 7390E*	E3	6	61.05	55.52	12.5	1.0	1.0
LX20-41	RX	6	63.99	55.22	12.4	1.0	1.0
LX20-35	RX	6	58.76	55.13	12.1	1.0	1.0
LX20-36	RX	6	62.29	54.37	12.1	1.0	1.0
AGI 0738AE	E3	6	62.64	54.35	12.3	1.0	1.0
AGI 9745AE	E3	6	67.00	54.11	12.5	1.0	1.0
LX20-5	E3	6	52.99	53.51	12.2	1.0	1.0
LX20-26	MGL	6	65.10	52.94	12.5	1.0	1.0
LX20-28	MGL	6	61.51	52.58	12.8	1.0	1.0
LX20-22	MGL	6	65.35	52.46	12.3	1.0	1.0
LX20-39	RX	6	65.75	51.71	13.0	1.0	1.0
AGI 9739AE-180,000	E3	6	69.65	51.56	12.1	1.0	1.0
DIRECT 0838MGL	MGL	6	65.15	50.53	12.3	1.0	1.0
LX20-37	RX	6	64.90	49.17	12.1	1.0	1.0
DIRECT 9938GT	GT	6	60.72	48.17	12.1	1.0	1.0



SOYBEAN LATE TEST (cont.)

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VARIETY	TRAIT	# OF YIELD LOCATIONS	YIELD MEAN	VINCENNES, IN	MOISTURE	LODGING	SHATTER SCORE
AGI 9737AE	E3	6	61.06	47.72	12.5	1.0	1.0
AGI 9742AE	E3	6	62.39	46.52	12.1	1.0	1.0
LX20-13	E3	6	61.83	46.20	13.0	1.0	1.0
LX20-40	RX	6	57.30	45.77	13.3	1.0	1.0
AGI 9739AE	E3	6	60.85	45.64	12.2	1.0	1.0
AGI 9739AE-160,000	E3	6	68.15	44.90	12.2	1.0	1.0
AGI 3502RX	RX	6	56.62	44.74	12.2	1.0	1.0
LX20-38	RX	6	54.95	43.87	12.3	1.1	1.1
LX20-33	RX	6	53.90	43.43	12.5	1.1	1.1
LX20-42	RX	6	59.65	41.28	12.8	1.0	1.0
LX20-16	GT/STS	6	44.46	38.04	12.5	1.0	1.0
STATS							
MEAN				55.49			
CVErr				19.420			
LSD (.05)				17.47			
PLANTING DATE				May 26			
HARVEST DATE				Oct 8			

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

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