

SOYBEAN MEDIUM TEST

(3.1-4.0 Relative Maturity • Sorted by Chillicothe, Oh)

VARIETY	TRAIT	# OF YIELD LOCATIONS	YIELD MEAN	CHILLICOTHE, OH	MOISTURE	LODGING	SHATTER SCORE
AGI 9732AE UNTR	E3	15	68.74	67.95	12.8	1.1	1.1
AGI 3801RX	RX	15	71.94	65.51	13.1	1.1	1.1
MX20-43	RX	15	67.79	64.63	12.7	1.1	1.1
MX20-29	MGL	15	63.14	64.55	13.1	1.1	1.1
DIRECT 0838MGL	MGL	15	64.04	64.23	13.3	1.1	1.1
MX20-41	RX	15	59.49	62.95	13.1	1.1	1.1
MX20-7	E3	15	65.94	62.69	13.3	1.1	1.1
AGI 9739AE	E3	15	67.89	62.61	12.8	1.1	1.1
DIRECT 9839MGL	MGL	15	66.81	61.91	12.7	1.1	1.1
AGI 0733AE	E3	15	62.54	61.76	12.6	1.1	1.1
Seed Consultants 7370E*	E3	15	62.89	61.71	12.9	1.1	1.1
AGI 3601RX	RX	15	68.67	61.57	12.8	1.1	1.1
AGI 9738AE UNTR	E3	15	63.54	61.52	12.6	1.1	1.1
MX20-42	RX	15	53.91	61.42	14.1	1.1	1.1
AGI 9737AE	E3	15	65.18	61.23	13.0	1.1	1.1
AGI 0738AE	E3	15	64.59	60.94	13.1	1.1	1.1
MX20-40	RX	15	55.64	60.30	12.8	1.1	1.1
MX20-31	MGL	15	66.84	60.00	13.1	1.1	1.1
MX20-36	RX	15	63.12	59.93	12.7	1.1	1.1
AGI 9737AE UNTR	E3	15	64.70	59.78	13.0	1.1	1.1
DIRECT 0835MGL	MGL	15	64.39	59.72	13.0	1.1	1.2
AGI 9732AE	E3	15	66.97	59.51	12.6	1.1	1.1
MX20-34	RX	15	50.78	59.48	12.9	1.1	1.1
MX20-35	RX	15	66.85	59.20	12.7	1.1	1.1
MX20-33	RX	15	50.51	58.97	12.5	1.1	1.1
MX20-27	MGL	15	66.55	58.80	12.9	1.1	1.1
Seed Consultants 7390E*	E3	15	62.40	58.67	13.8	1.1	1.1
MX20-8	E3	15	55.28	58.55	13.1	1.1	1.1
AGI 9734AE	E3	15	62.23	58.26	12.8	1.1	1.1
AGI 9739AE UNTR	E3	15	65.54	57.87	13.1	1.1	1.1
MX20-19	GT	15	66.89	57.47	12.7	1.1	1.1
AGI 9734AE UNTR	E3	15	64.75	57.40	12.8	1.1	1.1
AGI 3101RX	RX	15	63.72	57.27	12.8	1.1	1.1
AGI 9738AE	E3	15	67.08	57.16	12.6	1.1	1.1
DIRECT 9934GT	GT	15	62.41	56.22	13.0	1.1	1.1
DM36E61	E3	15	60.26	55.75	12.9	1.1	1.1
MX20-21	GT	15	60.13	55.63	12.6	1.1	1.1
MX20-10	E3	15	52.82	55.06	13.2	1.2	1.2
DIRECT 9938GT	GT	15	59.81	54.83	12.4	1.1	1.1
MX20-22	GT	15	58.67	54.65	12.4	1.1	1.1
MX20-38	RX	15	49.47	53.52	12.8	1.1	1.1
MX20-1	E3	15	55.28	52.83	12.7	1.1	1.1
DIRECT 0832MGL	MGL	15	66.27	52.28	12.6	1.1	1.1
MX20-16	GT	15	50.07	51.31	12.5	1.1	1.1
MX20-24	MGL	15	61.50	51.19	12.7	1.1	1.1
MX20-18	GT	15	55.38	49.89	12.6	1.1	1.1
MX20-2	E3	15	61.69	48.52	12.7	1.1	1.1
AGI 31M04	GT	15	60.68	46.51	12.7	1.1	1.1
STATS							
MEAN			62.00	58.41			
CVErr			10.996	8.019			
LSD (.05)			3.54	7.59			
PLANTING DATE				May 27			
HARVEST DATE				Nov 2			

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 Chillicothe, Oh)

VARIETY	TRAIT	# OF YIELD LOCATIONS	YIELD MEAN	CHILLICOTHE, OH	MOISTURE	LODGING	SHATTER SCORE
LX20-40	RX	6	57.30	67.89	13.3	1.0	1.0
AGI 9739AE-120,000	E3	6	62.84	66.56	12.2	1.0	1.0
AGI 9739AE-140,000	E3	6	68.01	65.59	12.1	1.0	1.0
LX20-30	RX	6	71.79	65.17	12.5	1.0	1.0
LX20-29	RX	6	66.73	65.13	12.7	1.0	1.0
AGI 3801RX	RX	6	71.27	64.83	12.3	1.0	1.0
DIRECT 0838MGL	MGL	6	65.15	64.68	12.3	1.0	1.0
LX20-38	RX	6	54.95	64.61	12.3	1.1	1.1
DIRECT 0835MGL	MGL	6	59.78	64.43	12.4	1.0	1.0
LX20-42	RX	6	59.65	64.20	12.8	1.0	1.0
LX20-27	MGL	6	67.41	63.96	12.3	1.0	1.0
LX20-22	MGL	6	65.35	62.99	12.3	1.0	1.0
AGI 9739AE-200,000	E3	6	69.13	62.58	12.3	1.0	1.0
LX20-39	RX	6	65.75	62.52	13.0	1.0	1.0
AGI 3601RX	RX	6	71.07	62.51	12.1	1.0	1.0
LX20-36	RX	6	62.29	62.50	12.1	1.0	1.0
AGI 9745AE	E3	6	67.00	62.42	12.5	1.0	1.0
AGI 9738AE	E3	6	65.69	62.04	12.0	1.0	1.0
AGI 0743AE	E3	6	69.45	61.94	12.5	1.0	1.0
LX20-13	E3	6	61.83	61.84	13.0	1.0	1.0
LX20-35	RX	6	58.76	61.83	12.1	1.0	1.0
AGI 9739AE	E3	6	60.85	61.33	12.2	1.0	1.0
AGI 9739AE-180,000	E3	6	69.65	60.77	12.1	1.0	1.0
AGI 9739AE-160,000	E3	6	68.15	60.71	12.2	1.0	1.0
AGI 3502RX	RX	6	56.62	60.57	12.2	1.0	1.0
AGI 0738AE	E3	6	62.64	60.41	12.3	1.0	1.0
Seed Consultants 7370E*	E3	6	61.92	60.27	12.1	1.0	1.0
LX20-24	MGL	6	65.32	59.34	12.3	1.0	1.0
DIRECT 9934GT	GT	6	68.28	59.29	12.0	1.0	1.0
LX20-20	GT/STS	6	65.86	58.71	12.7	1.0	1.0
LX20-5	E3	6	52.99	58.64	12.2	1.0	1.0
LX20-26	MGL	6	65.10	58.62	12.5	1.0	1.0
LX20-37	RX	6	64.90	58.26	12.1	1.0	1.0
Seed Consultants 7390E*	E3	6	61.05	58.20	12.5	1.0	1.0
DM 36E61	E3	6	61.76	57.91	12.3	1.0	1.0
LX20-28	MGL	6	61.51	57.75	12.8	1.0	1.0
LX20-1	E3	6	65.28	57.64	12.5	1.0	1.0
DIRECT 9941GT	GT	6	63.55	57.45	12.1	1.0	1.0
DIRECT 9839MGL	MGL	6	62.73	57.40	11.9	1.0	1.0
DIRECT 9938GT	GT	6	60.72	56.40	12.1	1.0	1.0
LX20-3	E3	6	57.87	55.96	12.2	1.1	1.1
LX20-41	RX	6	63.99	54.95	12.4	1.0	1.0
AGI 9737AE	E3	6	61.06	54.78	12.5	1.0	1.0

SOYBEAN LATE TEST (cont.)

(3.6-4.5 Relative Maturity • Sorted by Chillicothe, Oh)

VARIETY	TRAIT	# OF YIELD LOCATIONS	YIELD MEAN	CHILICOTHE, OH	MOISTURE	LODGING	SHATTER SCORE
AGI 9742AE	E3	6	62.39	54.48	12.1	1.0	1.0
LX20-11	E3	6	59.29	53.43	12.6	1.0	1.0
AGI 9739AE-100,000	E3	6	60.49	53.03	12.2	1.0	1.0
LX20-33	RX	6	53.90	52.05	12.5	1.1	1.1
LX20-16	GT/STS	6	44.46	49.28	12.5	1.0	1.0
STATS							
MEAN				60.16			
CVErr				8.537			
LSD (.05)				8.32			
PLANTING DATE				May 27			
HARVEST DATE				Nov 2			

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*