

MISSISSIPPI SOYBEAN PROMOTION BOARD

Summary of Damage Kernel Total (DKT) by Variety for MG IV Early Xtend/XtendFlex for the 2023 Mississippi Soybean Variety Trials.											
		Raymond (Non-Irrigated)			Stoneville, loam (Irrigated)			Verona (Non-Irrigated)			Average
Brand	Variety	Planting date	Harvest date	DKT %	Planting date	Harvest date	DKT %	Planting date	Harvest date	DKT %	DKT %
Armor	44-D49	4/25	9/19	7.6	4/18	9/21	1.3	4/20	9/25	1.1	3.3
Armor	45-F02	4/25	9/19	4.7	4/18	9/21	0.5	4/20	9/25	2.1	2.4
Armor	46-F96	4/25	9/19	6.9	4/18	9/21	1.0	4/20	9/25	1.1	3.0
Asgrow	AG39XF3	4/25	9/19	3.8	4/18	9/21	1.2	4/20	9/25	2.9	2.6
Asgrow	AG45XF3	4/25	9/19	3.3	4/18	9/21	0.4	4/20	9/25	0.8	1.5
Asgrow	AG46XF3	4/25	9/19	7.7	4/18	9/21	0.8	4/20	9/25	1.3	3.3
Beck's	4337XF	4/25	9/19	4.5	4/18	9/21	0.8	4/20	9/25	1.0	2.1
Delta Grow	44XF75/STS	4/25	9/19	1.7	4/18	9/21	0.7	4/20	9/25	4.5	2.3
Delta Grow	46X65/STS	4/25	9/19	4.8	4/18	9/21	1.2	4/20	9/25	0.9	2.3
Delta Grow	46XF54	4/25	9/19	10.1	4/18	9/21	0.4	4/20	9/25	0.6	3.7
Don Mario	DM45F23	4/25	9/19	4.6	4/18	9/21	0.4	4/20	9/25	0.9	2.0
Dyna-Gro	S42XF93S	4/25	9/19	6.8	4/18	9/21	1.2	4/20	9/25	0.4	2.8
Dyna-Gro	S46XF31S	4/25	9/19	3.9	4/18	9/21	0.8	4/20	9/25	0.5	1.7
Gateway Seed	457XFS	4/25	9/19	10.4	4/18	9/21	0.5	4/20	9/25	1.0	4.0
Gateway Seed	461XFS	4/25	9/19	3.1	4/18	9/21	1.7	4/20	9/25	0.8	1.9
Gateway Seed	469XF	4/25	9/19	6.1	4/18	9/21	1.0	4/20	9/25	1.9	3.0
Great Heart	GT-4366XFS	4/25	9/19	1.5	4/18	9/21	1.2	4/20	9/25	0.2	1.0
Great Heart	GT-4538XFS	4/25	9/19	3.0	4/18	9/21	0.8	4/20	9/25	0.4	1.4
Great Heart	GT-4677XS	4/25	9/19	3.3	4/18	9/21	1.0	4/20	9/25	1.0	1.8
Great Heart	GT-4681XFS	4/25	9/19	2.2	4/18	9/21	0.4	4/20	9/25	2.1	1.6
NK Brand	NK42-T5XF	4/25	9/19	11.0	4/18	9/21	1.5	4/20	9/25	2.4	5.0
NK Brand	NK43-Y9XFS	4/25	9/19	10.3	4/18	9/21	0.7	4/20	9/25	1.2	4.1
NK Brand	NK44-J4XFS	4/25	9/19	9.9	4/18	9/21	0.3	4/20	9/25	1.9	4.0
NK Brand	NK46-B4XFS	4/25	9/19	1.9	4/18	9/21	0.4	4/20	9/25	1.9	1.4
Pioneer	P44A21X	4/25	9/19	4.5	4/18	9/21	0.5	4/20	9/25	0.2	1.7
Progeny	4604XFS	4/25	9/19	6.9	4/18	9/21	1.0	4/20	9/25	1.2	3.0
Progeny	4623XFS	4/25	9/19	4.3	4/18	9/21	1.4	4/20	9/25	1.3	2.3
Progeny	4665XFS	4/25	9/19	7.2	4/18	9/21	1.5	4/20	9/25	1.5	3.4
Progeny	4691XFS	4/25	9/19	5.5	4/18	9/21	0.4	4/20	9/25	1.0	2.3
Revere Seed	4415XF	4/25	9/19	3.3	4/18	9/21	0.7	4/20	9/25	2.1	2.0
Revere Seed	4526XF	4/25	9/19	7.6	4/18	9/21	0.8	4/20	9/25	0.8	3.1
Revere Seed	4606XFS	4/25	9/19	6.4	4/18	9/21	0.7	4/20	9/25	1.1	2.7

MISSISSIPPI SOYBEAN PROMOTION BOARD

Summary of Damage Kernel Total (DKT) by Variety for MG IV Enlist for the 2023 Mississippi Soybean Trials.											Variety
		Raymond (Non-Irrigated)			Stoneville, loam (Irrigated)			Verona (Non-Irrigated)			Average
Brand	Variety	Planting date	Harvest date	DKT %	Planting date	Harvest date	DKT %	Planting date	Harvest date	DKT %	DKT %
Delta Grow	46E10	4/25	9/19	5.3	4/18	10/9	0.3	4/20	10/10	1.5	2.4
Delta Grow	46E30	4/25	9/19	3.8	4/18	10/9	1.9	4/20	10/10	1.5	2.4
Delta Grow	48E59	4/25	9/19	3.7	4/18	10/9	0.3	4/20	10/10	2.0	2.0
Delta Grow	49E30/STS	4/25	9/19	3.2	4/18	10/9	0.5	4/20	10/10	0.8	1.5
Delta Grow	49E80	4/25	9/19	5.2	4/18	10/9	0.6	4/20	10/10	1.5	2.4
Innvictis	B4903E	4/25	9/19	6.3	4/18	10/9	0.6	4/20	10/10	2.9	3.3
Innvictis	B5013E	4/25	9/19	0.9	4/18	10/9	0.7	4/20	10/10	1.2	0.9

Summary of Damage Kernel Total (DKT) by Variety for MG IV Late Xtend/XtendFlex for the 2023 Mississippi Soybean Variety Trials.											
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MARCH 2024											

MISSISSIPPI SOYBEAN PROMOTION BOARD

		Raymond (Non-Irrigated)			Stoneville, loam (Irrigated)			Verona (Non-Irrigated)			Average
Brand	Variety	Planting	Harvest	DKT	Planting	Harvest	DKT	Planting	Harvest	DKT	DKT
		date	date	%	date	date	%	date	date	%	%
Asgrow	AG48X9	4/25	9/19	3.7	4/18	9/21	0.9	4/20	9/25	2.8	2.5
Asgrow	AG47XF2	4/25	9/19	2.7	4/18	9/21	0.2	4/20	9/25	0.9	1.3
Asgrow	AG48XF2	4/25	9/19	4.7	4/18	9/21	1.7	4/20	9/25	1.8	2.7
Asgrow	AG48XF3	4/25	9/19	2.7	4/18	9/21	1.0	4/20	9/25	1.2	1.6
Asgrow	AG49XF4	4/25	9/19	5.4	4/18	9/21	0.5	4/20	9/25	0.8	2.2
Beck's	4887XF	4/25	9/19	7.8	4/18	9/21	0.6	4/20	9/25	0.9	3.1
Delta Grow	48X45	4/25	9/19	3.0	4/18	9/21	1.2	4/20	9/25	1.8	2.0
Delta Grow	48XF33	4/25	9/19	8.4	4/18	9/21	0.5	4/20	9/25	2.8	3.9
Delta Grow	47XF38	4/25	9/19	3.2	4/18	9/21	0.5	4/20	9/25	2.1	1.9
Delta Grow	49XF85/STS	4/25	9/19	1.1	4/18	9/21	0.3	4/20	9/25	1.7	1.0
Delta Grow	48XF42	4/25	9/19	2.4	4/18	9/21	0.8	4/20	9/25	0.9	1.4
Don Mario	DM48F53	4/25	9/19	4.5	4/18	9/21	0.9	4/20	9/25	0.8	2.1
Dyna-Gro	S49XF82S	4/25	9/19	13.3	4/18	9/21	0.4	4/20	9/25	0.2	4.6
Dyna-Gro	S47XF23S	4/25	9/19	4.3	4/18	9/21	0.7	4/20	9/25	1.3	2.1
Dyna-Gro	S49XF43S	4/25	9/19	13.9	4/18	9/21	0.5	4/20	9/25	0.8	5.1
Gateway Seed	473XFS	4/25	9/19	4.0	4/18	9/21	0.1	4/20	9/25	1.6	1.9
Great Heart	GT-4756XF	4/25	9/19	2.8	4/18	9/21	0.5	4/20	9/25	2.0	1.8
Great Heart	GT-4762XF	4/25	9/19	4.2	4/18	9/21	1.3	4/20	9/25	1.9	2.5
Great Heart	GT-4867XF	4/25	9/19	3.1	4/18	9/21	0.7	4/20	9/25	1.7	1.8
Innvictis	A4862XF	4/25	9/19	3.4	4/18	9/21	0.4	4/20	9/25	2.1	2.0
NK Brand	NK47-Z1XF	4/25	9/19	3.2	4/18	9/21	0.3	4/20	9/25	0.4	1.3
NK Brand	NK48-A8XFS	4/25	9/19	3.9	4/18	9/21	1.0	4/20	9/25	1.1	2.0
NK Brand	NK49-C2XFS	4/25	9/19	2.9	4/18	9/21	0.5	4/20	9/25	1.3	1.6
Pioneer	P47A64X	4/25	9/19	4.2	4/18	9/21	0.7	4/20	9/25	1.8	2.2
Progeny	4798XF	4/25	9/19	3.8	4/18	9/21	1.1	4/20	9/25	1.7	2.2
Progeny	4806XFS	4/25	9/19	6.8	4/18	9/21	1.1	4/20	9/25	2.0	3.3
Progeny	4755XFS	4/25	9/19	14.4	4/18	9/21	0.7	4/20	9/25	1.2	5.4
Progeny	4947XFS	4/25	9/19	4.3	4/18	9/21	0.5	4/20	9/25	0.5	1.8
Progeny	4778XFS	4/25	9/19	1.5	4/18	9/21	0.5	4/20	9/25	1.1	1.0
Revere Seed	4795XS	4/25	9/19	4.0	4/18	9/21	1.5	4/20	9/25	2.0	2.5
Revere Seed	4727XF	4/25	9/19	3.3	4/18	9/21	0.7	4/20	9/25	0.3	1.4
Revere Seed	4826XFS	4/25	9/19	12.8	4/18	9/21	1.0	4/20	9/25	0.8	4.9
Revere Seed	4731XS	4/25	9/19	3.4	4/18	9/21	0.2	4/20	9/25	0.3	1.3
Revere Seed	4934XF	4/25	9/19	4.3	4/18	9/21	0.5	4/20	9/25	0.7	1.8

MISSISSIPPI SOYBEAN PROMOTION BOARD

Summary of Damage Kernel Total (DKT) by Variety for MG V Early Xtend/XtendFlex for the 2023 Mississippi Soybean Variety Trials.											
		Raymond (Non-Irrigated)			Stoneville, loam (Irrigated)			Verona (Non-Irrigated)			Average
Brand	Variety	Planting date	Harvest date	DKT %	Planting date	Harvest date	DKT %	Planting date	Harvest date	DKT %	DKT %
Asgrow	AG53XF2	4/25	9/19	4.9	4/18	9/21	0.5	4/20	9/25	2.5	2.6
Asgrow	AG56XF2	4/25	9/19	4.8	4/18	9/21	0.4	4/20	9/25	1.9	2.4
Delta Grow	52XF22/STS	4/25	9/19	5.9	4/18	9/21	1.7	4/20	9/25	2.2	3.3
Delta Grow	53XF95/STS	4/25	9/19	2.8	4/18	9/21	1.5	4/20	9/25	3.3	2.5
Delta Grow	55X25	4/25	9/19	3.6	4/18	9/21	0.7	4/20	9/25	0.5	1.6
Delta Grow	55XF23	4/25	9/19	26.8	4/18	9/21	0.7	4/20	9/25	0.4	9.3
Dyna-Gro	S52XT91	4/25	9/19	4.6	4/18	9/21	0.6	4/20	9/25	1.4	2.2
Great Heart	GT-5214X	4/25	9/19	5.8	4/18	9/21	0.4	4/20	9/25	0.3	2.2
Great Heart	GT-5417X	4/25	9/19	5.9	4/18	9/21	0.2	4/20	9/25	0.9	2.3
Great Heart	GT-5320XF	4/25	9/19	7.4	4/18	9/21	0.3	4/20	9/25	2.3	3.3
Innvictis	A5003XF	4/25	9/19	6.3	4/18	9/21	0.5	4/20	9/25	2.8	3.2
NK Brand	NK52-V1XF	4/25	9/19	4.4	4/18	9/21	1.2	4/20	9/25	2.4	2.7
NK Brand	NK54-J9XFS	4/25	9/19	5.2	4/18	9/21	0.9	4/20	9/25	0.4	2.2
NK Brand	NK56-Z6XFS	4/25	9/19	8.0	4/18	9/21	1.4	4/20	9/25	2.5	4.0
Pioneer	P53A67X	4/25	9/19	2.7	4/18	9/21	0.4	4/20	9/25	0.5	1.2
Pioneer	P50A08LX	4/25	9/19	4.3	4/18	9/21	1.7	4/20	9/25	2.1	2.7
Progeny	5056XFS	4/25	9/19	3.4	4/18	9/21	1.4	4/20	9/25	2.6	2.5
Progeny	5441XF	4/25	9/19	12.7	4/18	9/21	0.4	4/20	9/25	0.4	4.5
Progeny	5641XF	4/25	9/19	5.8	4/18	9/21	1.3	4/20	9/25	0.8	2.6
Revere Seed	5029XF	4/25	9/19	8.4	4/18	9/21	2.0	4/20	9/25	1.0	3.8

Summary of Damage Kernel Total (DKT) by Variety for MG V Late Xtend/XtendFlex for the 2023 Mississippi Soybean Variety Trials.											
		Raymond (Non-Irrigated)			Stoneville, loam (Irrigated)			Verona (Non-Irrigated)			Average
Brand	Variety	Planting date	Harvest date	DKT %	Planting date	Harvest date	DKT %	Planting date	Harvest date	DKT %	DKT %
Progeny	5751XF	4/25	9/19	22.3	4/18	10/9	1.4	4/20	10/10	1.4	8.4
Innvictis	A5813XF	4/25	9/19	12.3	4/18	10/9	1.0	4/20	10/10	0.6	4.6