



MISSISSIPPI STATE UNIVERSITY™
MS AGRICULTURAL AND FORESTRY EXPERIMENT STATION

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

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