



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 2022 Mississippi Soybean Variety Trials.

				Crystal Springs (Non-Irrigated)			Stoneville, loam (Irrigated)			Verona (Non-Irrigated)			Average
Brand	Variety	MG	Technology	Planting date	Harvest date	DKT %	Planting date	Harvest date	DKT %	Planting date	Harvest date	DKT %	DKT %
Armor	48-D25	IV Late	Xtend/XtendFlex	4/27	10/5	6.4	5/9	9/28	1.1	4/22	10/6	2.0	3.2
Armor	48-F22	IV Late	Xtend/XtendFlex	4/27	10/5	8.1	5/9	9/28	3.1	4/22	10/6	6.2	5.8
Armor	49-F37	IV Late	Xtend/XtendFlex	4/27	10/5	7.6	5/9	9/28	2.1	4/22	10/6	5.5	5.1
Asgrow	AG47XF3	IV Late	Xtend/XtendFlex	4/27	10/5	7.1	5/9	9/28	1.8	4/22	10/6	2.7	3.9
Asgrow	AG48XF3	IV Late	Xtend/XtendFlex	4/27	10/5	4.0	5/9	9/28	0.9	4/22	10/6	2.4	2.4
Asgrow	AG49XF3	IV Late	Xtend/XtendFlex	4/27	10/5	9.3	5/9	9/28	1.5	4/22	10/6	4.6	5.1
Beck's Hybri	4885XF	IV Late	Xtend/XtendFlex	4/27	10/5	13.5	5/9	9/28	0.6	4/22	10/6	6.1	6.7
Delta Grow	46X65/STS	IV Late	Xtend/XtendFlex	4/27	10/5	6.7	5/9	9/28	0.7	4/22	10/6	2.6	3.3
Delta Grow	48X45	IV Late	Xtend/XtendFlex	4/27	10/5	13.0	5/9	9/28	4.4	4/22	10/6	3.5	7.0
Delta Grow	48X45	IV Late	Xtend/XtendFlex	4/27	10/5	9.0	5/9	9/28	1.8	4/22	10/6	4.2	5.0
Delta Grow	49XF29/STS	IV Late	Xtend/XtendFlex	4/27	10/5	5.6	5/9	9/28	2.3	4/22	10/6	3.5	3.8
Dyna-Gro	S46XS60	IV Late	Xtend/XtendFlex	4/27	10/5	5.4	5/9	9/28	1.3	4/22	10/6	3.7	3.5
Dyna-Gro	S47XF23S	IV Late	Xtend/XtendFlex	4/27	10/5	6.9	5/9	9/28	0.5	4/22	10/6	2.1	3.2
Dyna-Gro	S47XF52	IV Late	Xtend/XtendFlex	4/27	10/5	6.1	5/9	9/28	2.2	4/22	10/6	1.8	3.4
Dyna-Gro	S48XF61S	IV Late	Xtend/XtendFlex	4/27	10/5	7.5	5/9	9/28	2.2	4/22	10/6	6.3	5.3
Dyna-Gro	S48XT90	IV Late	Xtend/XtendFlex	4/27	10/5	8.3	5/9	9/28	1.0	4/22	10/6	3.4	4.2
Dyna-Gro	S49XF82S	IV Late	Xtend/XtendFlex	4/27	10/5	1.9	5/9	9/28	3.2	4/22	10/6	2.7	2.6
Dyna-Gro	S49XT70	IV Late	Xtend/XtendFlex	4/27	10/5	2.0	5/9	9/28	1.9	4/22	10/6	1.6	1.8
Gateway See	471XF	IV Late	Xtend/XtendFlex	4/27	10/5	10.1	5/9	9/28	1.6	4/22	10/6	4.5	5.4
Great Heart	GT-4255XS	IV Late	Xtend/XtendFlex	4/27	10/5	6.5	5/9	9/28	1.2	4/22	10/6	10.4	6.0
Great Heart	GT-4677XS	IV Late	Xtend/XtendFlex	4/27	10/5	10.8	5/9	9/28	0.5	4/22	10/6	6.3	5.9
Great Heart	GT-4979X	IV Late	Xtend/XtendFlex	4/27	10/5	3.7	5/9	9/28	2.6	4/22	10/6	3.0	3.1
Great Heart !	GT-4756XF	IV Late	Xtend/XtendFlex	4/27	10/5	6.2	5/9	9/28	1.1	4/22	10/6	2.3	3.2
Great Heart !	GT-4762XF	IV Late	Xtend/XtendFlex	4/27	10/5	5.7	5/9	9/28	1.8	4/22	10/6	5.4	4.3
Great Heart !	GT-4828X	IV Late	Xtend/XtendFlex	4/27	10/5	10.0	5/9	9/28	1.9	4/22	10/6	5.5	5.8



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Brand	Variety	MG	Technology	Planting date	Harvest date	DKT %	Planting date	Harvest date	DKT %	Planting date	Harvest date	DKT %	DKT %
Innvictis	A4742XF	IV Late	Xtend/XtendFlex	4/27	10/5	6.9	5/9	9/28	0.5	4/22	10/6	3.9	3.8
Innvictis Seer A	4850XF	IV Late	Xtend/XtendFlex	4/27	10/5	7.6	5/9	9/28	3.2	4/22	10/6	5.5	5.4
Innvictis Seer A	4950X	IV Late	Xtend/XtendFlex	4/27	10/5	5.8	5/9	9/28	1.7	4/22	10/6	4.3	3.9
Local Seed	LS4727XF	IV Late	Xtend/XtendFlex	4/27	10/5	7.5	5/9	9/28	1.4	4/22	10/6	3.2	4.0
Local Seed	LS4795XS	IV Late	Xtend/XtendFlex	4/27	10/5	8.7	5/9	9/28	1.1	4/22	10/6	3.0	4.3
Local Seed	LS4826XFS	IV Late	Xtend/XtendFlex	4/27	10/5	7.4	5/9	9/28	0.6	4/22	10/6	3.0	3.7
Local Seed	LS4925XF	IV Late	Xtend/XtendFlex	4/27	10/5	5.4	5/9	9/28	3.0	4/22	10/6	1.2	3.2
Local Seed C	LS4806XS	IV Late	Xtend/XtendFlex	4/27	10/5	5.2	5/9	9/28	2.3	4/22	10/6	2.6	3.4
MorSoy	MS 4846 RX	IV Late	Xtend/XtendFlex	4/27	10/5	6.0	5/9	9/28	1.2	4/22	10/6	3.4	3.5
MorSoy	MS 4852	IV Late	Xtend/XtendFlex	4/27	10/5	5.3	5/9	9/28	1.8	4/22	10/6	2.4	3.2
NK Brand	NK47-Z1XF	IV Late	Xtend/XtendFlex	4/27	10/5	5.5	5/9	9/28	2.4	4/22	10/6	1.9	3.3
Progeny	P 4732XF	IV Late	Xtend/XtendFlex	4/27	10/5	6.1	5/9	9/28	1.8	4/22	10/6	14.0	7.3
Progeny	P 4798XF	IV Late	Xtend/XtendFlex	4/27	10/5	4.4	5/9	9/28	1.9	4/22	10/6	2.8	3.0
Progeny	P 4806XFS	IV Late	Xtend/XtendFlex	4/27	10/5	9.2	5/9	9/28	1.5	4/22	10/6	5.8	5.5
Progeny	P 4821RX	IV Late	Xtend/XtendFlex	4/27	10/5	8.8	5/9	9/28	1.8	4/22	10/6	6.6	5.7
Progeny	P 4844XFS	IV Late	Xtend/XtendFlex	4/27	10/5	5.1	5/9	9/28	0.9	4/22	10/6	4.2	3.4
Progeny	P 4951XFS	IV Late	Xtend/XtendFlex	4/27	10/5	5.3	5/9	9/28	1.1	4/22	10/6	4.1	3.5