

VA Tech 2020 OVT Soybean Trials

MG4 DC	Variety	Herbicide Resistance	Relative Maturity	Black-stone	Eastern Shore	Orange	Suffolk	Warsaw	Avg.	2-YR Avg.	3-YR Avg.
USG	7487XTS	Xtend/STS	4.8	45.2	41.1	65.0	56.0	67.2	54.9	53.2	55.8
Asgrow	AG48X7	RR2X/SR	4.8	52.2	52.2	56.4	60.5	71.7	58.6	52.5	54.4
Hubner	H49-27R2X	R2X	4.9	54.1	50.5	57.5	57.4	70.5	58.0	51.9	54.3
USG	7496XTS	Xtend/STS	4.9	49.8	58.3	61.6	51.1	71.8	58.5	53.3	54.1
Asgrow	AG47X9	RR2X	4.7	49.0	46.9	58.6	55.0	64.0	54.7	50.8	53.7
LSD P=.10				8.0	8.1	7.2	6.1	4.7	4.6		
Grand Mean				49.1	47.7	57.6	59.5	67.5	56.3		

MG4 FS	Variety	Herbicide Resistance	Relative Maturity	Black-stone	Eastern Shore	Orange	Suffolk	Warsaw	Avg.	2-YR Avg.	3-YR Avg.
Asgrow	AG48X9	RR2X/SR	4.8	55.3	51.1	78.1	51.7	77.3	62.7	69.9	69.5
USG	7487XTS	Xtend STS	4.8	58.1	55.0	66.1	47.9	78.8	61.2	68.8	67.5
USG	7496XTS	Xtend STS	4.9	49.3	44.0	72.9	46.5	84.8	59.5	67.2	66.7
Asgrow	AG48X7	RR2X/SR	4.8	51.0	53.8	65.9	46.9	73.3	58.2	66.0	65.5
Pioneer	P48A60X	Extend/RR	4.8	55.6	43.0	66.0	44.9	78.9	57.7	65.1	66.1
Asgrow	AG47X9	RR2X	4.7	48.4	47.5	72.2	49.9	64.9	56.6	62.3	63.9
LSD P=.10				7.3	6.9	9.3	5.9	7.6	5.3		
Grand Mean				52.5	50.5	67.1	47.3	75.4	58.5		

MG5 DC	Variety	Herbicide Resistance	Relative Maturity	Black-stone	Eastern Shore	Orange	Suffolk	Warsaw	Avg.	2-YR Avg.	3-YR Avg.
Hubner	H50-10R2X	RR2X	5.0	50.8	58.2	58.5	59.1	71.8	59.7	53.7	
Asgrow	AG53X0	RR2X	5.3	43.1	52.3	61.5	57.8	66.3	56.2		
USG	5618V	CONV	5.6	41.3	47.3	63.1	60.3	66.2	55.6		
Asgrow	AG52X9	RR2X/SR	5.2	42.1	51.5	59.9	57.8	65.6	55.4	49.8	52.7
USG	7529XTS	Xtend STS	5.2	49.5	50.6	57.2	57.7	60.9	55.2	50.0	52.9
USG	7540XT	Xtend	5.4	44.1	52.3	60.6	57.6	60.9	55.1		
LSD P=.10				8.6	7.2	7.4	5.7	4.5	3.8		
Grand Mean				45.4	51.2	60.3	57.0	64.2	55.6		