

2020 YIELD ANALYSIS VARIED MATURITY RESEARCH

LOCATION

TIPTON COUNTY | INDIANA

PLANTING DATE

5/02/20

HARVEST DATE

10/16/20

SOIL TYPE

West = Clay and East = Brookston

PREVIOUS CROP

Soybeans

POPULATION

34,000

TOTAL NUMBER OF HYBRIDS

14

Replicated

WEST -- Average Yield 221.09 bu/a (dry)

HYBRID	RM	MOISTURE	TEST WEIGHT	WEIGHT	WET BU	DRY BU
Spectrum 5098	100	14.0%	62.3	1135	202.7	206.3
Spectrum 5111	101	14.7%	60.6	1315	234.8	234.8
Spectrum 5285	102	16.1%	60.3	1140	203.6	202.4
Spectrum 5452	104	17.5%	57.9	1265	225.9	220.5
Spectrum 5654	106	18.6%	57.5	1285	229.5	221.3
Spectrum 5706	107	16.4%	60.4	1350	241.1	238.2
Spectrum 5859	108	18.9%	58.5	1240	221.4	212.3
Spectrum 5998	109	15.8%	62.7	1145	204.5	204.5
Spectrum 6105	111	18.1%	60.9	1065	190.2	184.5
Spectrum 6115	111	16.8%	60.7	1355	242	239.1
Spectrum 6228	112	17.6%	59.4	1320	235.7	230.1
Spectrum 6244	112	19.1%	57.4	1380	246.4	236.2
Spectrum 6314	113	18.7%	58.2	1270	226.8	218.7
Spectrum 6416	114	21.9%	55.4	1495	267	246.4

EAST -- Average Yield 237.54 bu/a (dry)

HYBRID	RM	MOISTURE	TEST WEIGHT	WEIGHT	WET BU	DRY BU
Spectrum 5098	100	13.8%	62.2	1205	215.2	220.6
Spectrum 5111	101	14.6%	61.6	1315	234.8	234.8
Spectrum 5285	102	15.8%	59.2	1270	226.8	226.8
Spectrum 5452	104	17.6%	58.3	1430	255.4	249.3
Spectrum 5654	106	18.1%	58.2	1380	246.4	239.1
Spectrum 5706	107	17.6%	59	1460	260.7	254.5
Spectrum 5859	108	18.5%	59.6	1350	241.1	232.5
Spectrum 5998	109	16.7%	62.1	1290	230.4	227.6
Spectrum 6105	111	18.7%	62.7	1190	212.5	205.0
Spectrum 6115	111	17.8%	59.1	1430	255.4	249.3
Spectrum 6228	112	17.6%	60.1	1455	259.8	252.8
Spectrum 6244	112	18.7%	59.2	1510	269.6	260.0
Spectrum 6314	113	18.2%	60.1	1180	210.7	204.5
Spectrum 6416	114	20.1%	58	1590	283.9	268.8

APH

220 BU/A

AVERAGE YIELD ACROSS BOTH PLOTS

229.31 BU/A

AVERAGE TEST WEIGHT ACROSS BOTH PLOTS WAS 59.69

WEST END OF PLOT SITS HIGHER AND DOESN'T RETAIN MOISTURE LIKE THE EAST END OF PLOT.

GROWER PLANTED 5111, 5706 AND 6115 ON PERSONAL ACRES

VISIT SPECTRUMSEED.COM
OR CALL 866-400-9468