



# SEEDWAY 2024 PLOT PERFORMANCE REPORT

## SOYBEAN PLOT REPORT

<b>Farm / Business Name:</b>	Mathias Brothers	<b>Row Width:</b>	15"
<b>Cooperator Name:</b>	Chuck and Chad Mathias	<b>Soil Type:</b>	Loam
<b>Address:</b>		<b>Soil pH:</b>	
<b>Address:</b>	New Market, VA 22844	<b>Previous Crop:</b>	Corn
<b>Address:</b>		<b>Fertilization:</b>	
<b>County:</b>	Rockingham	<b>Manure:</b>	
<b>Phone:</b>		<b>Herbicide:</b>	
<b>Email:</b>		<b>Insecticide:</b>	
<b>DSM:</b>	Jake Carpenter	<b>Tillage:</b>	No Till
<b>Date Planted:</b>	5/30/24	<b>Plant Pop:</b>	150,000
<b>Date Harvested:</b>	10/25/24	<b>Season Weather:</b>	Hot and dry

BRAND / VARIETY	YIELD / ACRE 13%	MOISTURE %	TEST WEIGHT	STANDABILITY RATING	COMMENTS
SX 3794XTF	45.1	12.7	54.0	1.0	
SX 3714E3	53.4	12.2	56.0	1.0	
SG 3943XTF	47.9	11.7	57.0	1.0	
SX 3914E3	53.0	12.4	55.0	1.0	
SG 4122E3	47.7	12.0	57.0	1.0	
SX 4294XTF	50.1	12.0	57.0	1.0	
SGX 4.2E3	48.9	12.2	56.0	1.0	
SG 4521E3	44.1	11.8	57.0	1.0	
SX 4594XTF	60.6	10.1	60.0	1.0	
SG 4666XTF	54.8	10.8	60.0	1.0	
SX 4614E3	43.4	12.6	58.0	1.0	
SGX 4.8E3	46.4	11.3	58.0	1.0	
<b>PLOT AVERAGE</b>	<b>49.6</b>	<b>11.8</b>	<b>57.1</b>	<b>1.0</b>	

**RATING KEY = Range 1-9: 1 = excellent, 3 = very good, 5 = acceptable, 7 = unacceptable, 9 = poor**

S.D. 4.8 0.7 0.0  
C.V. 44.0 6.6 0.0

Y/M = yield/moisture comparison. Expresses yield for maturity. Higher values indicate higher yielding, faster drying performance at one location.

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