

2024 WESTMORELAND COUNTY ENLIST GROUP 4 SOYBEAN COMPARISONS

Cooperators: **Producer:** Louis Chandler and F.F. Chandler, Jr.
Extension: Stephanie Romelczyk - Westmoreland
 Trent Jones - Northumberland/Lancaster
Previous Crop: Corn
Soil Type: Kempsville loam
Tillage: No-till
Planting Date: May 13, 2024
Seeding Rate/Row Spacing: 120,000; 30-inch rows
Fertilization: 0-50-100-10S
Crop Protection: Preemergence: 40 oz Roundup + 26 oz
 Broadaxe + 1 oz Reviton + 20 oz 2,4-D
 1qt Roundup + 5.5 oz Revlok + 1 qt
 Terramar + 1 qt Smart KB + 6 oz Sniper
Harvest Date: October 23, 2024
Harvest Equipment: CAT Challenger 670

Brand	Variety	Moisture%	Yield (bu/A)
Channel	CT4924E	11.6	72.2
HiSOY	HS 47E30	11.9	71.1
HiSOY	HS 45E00	12.0	67.3
Dyna-Gro	S45EN25	12.1	71.1
Dyna-Gro	S48EN73	11.4	66.7
Chemgro	C4957ES	11.6	68.1
Chemgro	C4554E	11.6	62.4
Revere	46-E67	11.9	60.1
Revere	47-E74	11.8	72.9
Pioneer	P48A14E	10.9	71.1
	AVERAGE	11.7	68.3

Discussion: Use this and other yield data for the most effective variety selection.