



Virginia Cooperative Extension

Virginia Tech • Virginia State University

2023 WESTMORELAND COUNTY ENLIST GROUP 4 SOYBEAN COMPARISONS

Cooperators: **Producer:** Louis Chandler and F.F. Chandler, Jr.
Extension: Stephanie Romelczyk - ANR Westmoreland
Trent Jones - ANR Northumberland/Lancaster
Robbie Longest - ANR Essex

Previous Crop: Corn
Soil Type: Suffolk sandy loam
Tillage: No-till
Planting Date: May 16, 2023
Seeding Rate/Row Spacing: 130,000 seed/A; 30-inch rows
Fertilization: 15-50-75-5S
Crop Protection: Roundup 36 oz/A + Sharpen 1 oz/A + Envive 3.75 oz/A
Postemergence: 1. Makaze 1.5 qts/A + Liberty 1 qt/A + Nutisync D 10 pz/A + Radiate 2 oz/A + Terramar 1 pt/A
2. Makaze 1 qt/A + Miravis Top 13.7 oz/A + Maximum Npact K 1 gal/A + Smart Trio 1 qt/A + Sniper 6 oz/A

Harvest Date: October 30, 2023
Harvest Equipment: CAT Challenger 670

Brand	Variety	Moisture%	Yield (bu/A)
Seed Consultants	SC 7481E	12.8	71.2
Seed Consultants	SC 7462E	12.8	71.4
Southern Harvest	SH 4622 E3	12.9	64.2
Dyna-Gro	S45ES10	12.9	66.9
Dyna-Gro	S48EN73	12.8	66.4
HiSOY	HS 48E10	12.6	71.4
HiSOY	HS 45E00	13.1	70.7
Pioneer	P46A09E	12.9	67.4
Pioneer	P48A14E	12.4	69.4
	AVERAGE	12.8	68.8

Discussion: Very good yields in this Enlist variety trial. Use this and other yield data for the most effective variety selection.