



VIRGINIA TECH.

Virginia Cooperative Extension
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2019 Westmoreland County Wheat Variety Plot

Cooperators: Producer: F.F. Chandler, Jr.
Louis Chandler
Extension: Stephanie Romelczyk, VCE – Westmoreland
Trent Jones, VCE – Northumberland/Lancaster
Mike Broaddus, VCE – King George/Caroline
Ahmerah Thompson, VCE Intern

Previous Crop: Corn

Soil Type: Suffolk sandy loam

Tillage: No-till

Planting Date: November 20, 2018

Fertilizer: 30-80-80-5S in Fall
40-0-0-15S in January
70-0-0-8S + 1 gal Black Label Zn in March

Crop Protection: Pre-plant: Gramoxone 2.5 pts/A + Scanner ¾ pt/A + Finesse 0.4 oz/A + Sharpen 1 oz/A
Quelex 0.75 oz/A + Scanner ¾ pt/A + Quadris 3 oz/A in March
Miravis Ace 13.7 oz/A + LI 700 ½ pt/100 gal + Tombstone 2 oz/A in May

Harvest Date: June 25, 2019

Variety	Test Weight (Lbs/Bu.)	Moisture (%)	Yield Bu./A @13.5%
Croplan 8550	56.5	15.2	69.25
Croplan 8800	56.0	14.6	84.43
Hilliard	56.5	15.2	73.49
Progeny Berkley	56.5	13.9	67.20
Pioneer 26R10	57.5	15.2	70.58
Hubner H400	56.5	14.4	64.59
Pioneer 26R59	57.5	14.9	71.00
Progeny Bullet	58.0	15.0	69.04
Southern Harvest 7200	57.5	15.0	68.77
Southern Harvest 7510	57.0	14.1	72.79
Hubner H350	58.0	14.7	69.92

Discussion: Wet weather in the fall and winter during planting and tillering may have impacted yields, which tended to be lower than usual. Test weights were normal despite recent rain events.

Invent the Future

VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY

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