



VIRGINIA TECH™

Virginia Cooperative Extension  
Westmoreland County Office  
18849 Kings Hwy, PO Box 8  
Montross, VA 22520  
804-493-8924 Fax: 804-493-8501  
<https://westmoreland.ext.vt.edu/>

### 2021 Westmoreland County Wheat Variety Plot

**Cooperators:** Producer: F.F. Chandler, Jr.  
Louis Chandler  
Extension: Stephanie Romelczyk, VCE – Westmoreland  
Trent Jones, VCE – Northumberland/Lancaster  
Clare Tallamy, VCE Intern

**Previous Crop:** Corn

**Soil Type:** Savannah Loam; Kempsville Loam\*

**Tillage:** No-till

**Planter/Row Width:** 7.5 inches

**Planting Date:** November 19, 2020

**Planting Population:** 40 seeds per foot

**Fertilizer:** Pre-plant: 35-80-80-5 S in October  
40-0-0-5 S in late January  
70-0-0-9 S + Black Label Zn 1gal/A in late March  
Maximum N-Pact K 1gal/A in May

**Crop Protection:** Pre-plant: Gramoxone 2pt/A + Liberate ¾ pt/A + Finesse 0.4oz/A in October  
Anthem Flex 3oz/A + Radiate 2oz/A + Tombstone 2oz/A in late January  
Satori 6oz/A in late March  
Tombstone 1.5oz/A + Miravis Ace 13.7oz/A in May

**Harvest Date:** June 29, 2021

| Variety               | Test Weight<br>(Lbs/Bu.) | Moisture<br>(%) | Yield<br>Bu./A @13.5% |
|-----------------------|--------------------------|-----------------|-----------------------|
| Pioneer 26R59         | 57.5                     | 12.5            | 96.68                 |
| Southern Harvest 7200 | 60.1                     | 11.7            | 89.04                 |
| Southern Harvest 9520 | 58.9                     | 12.2            | 94.58                 |
| Croplan 9606          | 58.2                     | 12.5            | 88.16                 |
| Croplan 8550          | 59.0                     | 12.0            | 83.99                 |
| Progeny Berkeley      | 58.6                     | 11.3            | 79.22                 |
| VIPG 41T              | 59.2                     | 10.8            | 85.77                 |
| VIPG 2519T            | 60.7                     | 11.1            | 85.81                 |
| Pioneer 26R45*        | 54.1                     | 12.9            | 94.59                 |
| E. Mercer MBX127*     | 57.5                     | 12.9            | 97.02                 |
| Liberty*              | 59.3                     | 13.2            | 91.97                 |
| USG 3562*             | 56.2                     | 13.1            | 87.05                 |
| USG 3472*             | 56.9                     | 13.3            | 102.74                |
| E. Mercer MBX223*     | 57.5                     | 13.8            | 92.71                 |

*Invent the Future*

VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY

Extension is a joint program of Virginia Tech, Virginia State University, the U.S. Department of Agriculture, and state and local governments.

Virginia Cooperative Extension programs and employment are open to all, regardless of race, color, national origin, sex, religion, age, disability, political beliefs, sexual orientation, genetic information, marital, family, or veteran status, or any other basis protected by law. An equal opportunity/affirmative action employer. Issued in furtherance of Cooperative Extension work, Virginia Polytechnic Institute and State University, Virginia State University, and the U.S. Department of Agriculture cooperating. Edwin J. Jones, Director, Virginia Cooperative Extension, Virginia Tech, Blacksburg; Jewel E. Hairston, Administrator, 1890 Extension Program, Virginia State, Petersburg.



[www.ext.vt.edu](http://www.ext.vt.edu)

---

|                  |      |      |       |
|------------------|------|------|-------|
| Progeny PGX1917* | 54.0 | 13.6 | 98.25 |
|------------------|------|------|-------|

---

**Discussion:** These trials were split up between two different fields. The starred varieties were located in the second field- soil type is also starred. Management information is the same for both fields.