



Virginia Cooperative Extension

Virginia Tech • Virginia State University

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2021 Agriculture and Natural Resources Program Updates

Agricultural Services

- **152** in-person consultations and **383** indirect consultations – a **value of \$82,250** (based on private consultant fees)
- **Access to labs at Virginia Tech for identifying plant diseases, insects, and weeds**, as well as over **220** Virginia Tech soil samples processed from the county

Pesticide Certification and Training

- **109 private and commercial pesticide applicators** were able to receive recertification credits toward their pesticide applicator's certification
- **3 in-person recertification classes** or workshops were held by VCE in the Northern Neck
- **Online private and commercial recertification offered**
- Partnered with VDACS to **collect 23,049 lbs unwanted pesticides** from the Northern Neck

VCE AG Today

- **30 minute online live presentation** focusing on timely agricultural topics with Q&A
- **Delivered 22 weeks in 2021**, reaching **4,306 participants** through the live and recorded program
- **YouTube Channel:** <https://bit.ly/vceagtodayvideos>
- **75% agreed** that the information learned during VCE AG Today would **improve their operation**
- Program recognized with **VCE Program Excellence Award – New Initiative**

Household Hazardous Waste Collection Days

- Partnered with Northern Neck Soil and Water Conservation District and the Westmoreland County government to hold 2 collection days
- Collected **15,667 lbs of hazardous waste** from **145 households**

Westmoreland County Drinking Water Clinic

- **14 households** in Westmoreland County participated
- Water test kits picked up and dropped off **drive-thru style**
- **Interpretation meeting** offered in-person and via Zoom

Crop Research

- Corn, soybean, and wheat **on-farm variety trials**: assists local producers in making **research-based crop variety choices**
- Co-coordinator of statewide **On-Farm Soybean Research** program
- **Sweet Corn Insect Monitoring** to minimize pesticide usage on local farms
- **Rappahannock River Salinity Testing** to determine salt content of river water for irrigation use

County-Funded Mosquito Briquettes

- **64 local residents and businesses** picked up **245 mosquito briquettes** from the Extension office for control of mosquito larvae