The 26th Annual

Eastern Shore Agricultural Conference & Trade Show

Tuesday & Wednesday,
January 26 - 27, 2016

Eastern Shore Community College
Workforce Development Center
29300 Lankford Highway, Melfa, VA 23410

Thanks to Our Platinum Sponsors!!

Virginia Cooperative Extension
Virginia Tech • Virginia State University

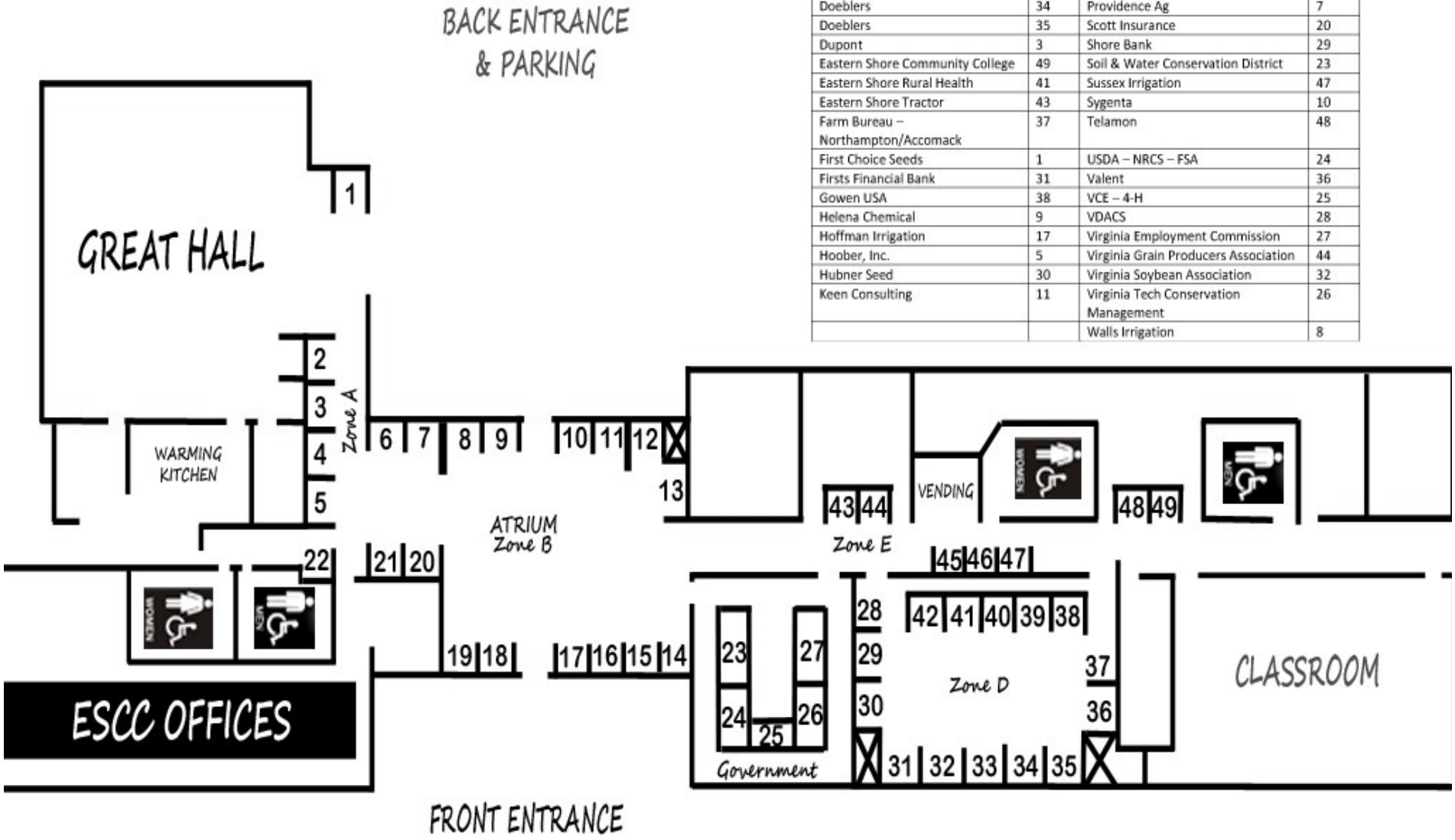
The Association of Virginia Potato & Vegetable Growers, Inc.

Eastern Shore Agricultural Research & Extension Center

Virginia Department of Agriculture and Consumer Services

2016 Eastern Shore Ag Conference Exhibitors

Company	Booth #	Company	Booth #
Agro Labs	46	Mid-Atlantic Farm Credit	13
Agusta Seed	19	Nachrus	4
Associated Grain	16	Nichino America	22
Associated Insurance Centers	33	Paradise Energy	14
Atlantic Tractor	12	Paradise Energy	15
Aurora Agronomy	45	Pep-up Peptane	39
Bayer Cropscience	21	PNC Bank	40
Channel Seed	18	Precision Ag Resources	42
Crop Production Service (CPS)	2	Providence Ag	6
Doeblers	34	Providence Ag	7
Doeblers	35	Scott Insurance	20
Dupont	3	Shore Bank	29
Eastern Shore Community College	49	Soil & Water Conservation District	23
Eastern Shore Rural Health	41	Sussex Irrigation	47
Eastern Shore Tractor	43	Sygenta	10
Farm Bureau – Northampton/Accomack	37	Telamon	48
First Choice Seeds	1	USDA – NRCS – FSA	24
Firsts Financial Bank	31	Valent	36
Gowen USA	38	VCE – 4-H	25
Helena Chemical	9	VDACS	28
Hoffman Irrigation	17	Virginia Employment Commission	27
Hoober, Inc.	5	Virginia Grain Producers Association	44
Hubner Seed	30	Virginia Soybean Association	32
Keen Consulting	11	Virginia Tech Conservation Management	26
		Walls Irrigation	8



2016 Eastern Shore Agricultural Conference and Trade Show

Credentials

Pesticide Recertification Credits 2016

Commercial Categories: 1A, 10 and 60

Private Category: 90

Certified Growers must attend:

1. **Pesticide Legal Updates** — Gary Young, VDACS
    - 9:20 am on Tuesday, January 26th
2. **Pesticide Safety**— Ursula Deitch, VCE
    - Pick one presentation either in the Vegetable Session or the Soybean Session

AND

3. Grower may pick **ONE full session** of their choice
    - Agronomic, Soybean, Vegetable or Potato.

You must sign-in at the Registration table in the Atrium to receive pesticide credits

Certified Crop Advisor (CCA) Credits

Nutrient Management Continuing Education Credits

- Please see your moderator for more details

Please fill out the Conference evaluation and return it to the Registration table. We appreciate your willingness to provide feedback to the Planning Committee.

Virginia Cooperative Extension programs and employment are open to all, regardless of age, color, disability, gender, gender identity, gender expression, national origin, political affiliation, race, religion, sexual orientation, genetic information, veteran status, or any other basis protected by law. An equal opportunity/ affirmative action employer.

*If you are a person with a disability and desire any assistive devices, services or other accommodations to participate in this activity, please contact Theresa Long at 757-787-1361 ext. 14 during business hours of 8:30 a.m. and 5 p.m. to discuss accommodations 5 days prior to the event. *TDD number is (800) 828-1120*

2016 Eastern Shore Agricultural Conference and Trade Show

General Session - Tuesday, January 26th - Great Hall

Presiding—Bruce Richardson, President, Association of Virginia Potato and Vegetable Growers Association, Inc.

8:30 ***Welcome & Opening Remarks*** – Mr. Bruce Richardson, Association of Virginia Potato and Vegetable Growers, Inc.

8:40 ***Welcome from the Eastern Shore Community College*** – Dr. Linda Thomas-Glover, Eastern Shore Community College

8:45 ***4-H*** – Ms. Christina Ruszczyk-Murray and Ms. Jackie Tull, 4-H Youth Development Agents

8:50 ***Market Outlook for 2016 –*** Mr. Jonah Bowles, III, Virginia Farm Bureau Fed.

9:20 ***Pesticide Legal Updates*** – Mr. Gary Young, VA Dept. of Agriculture & Consumer Services

9:50 ***Break –*** **Visit with Exhibitors** ***Atrium and Vendor Classroom***

10:00 ***Update from Virginia Farm Bureau*** – Mr. Wayne Pryor, President, Virginia Farm Bureau

10:20 ***Update from the USDA Farm Service Agency -*** Dr. Jewel Hairston, USDA Farm Service Agency

10:35 ***ESAREC Update –*** Dr. Steve Rideout, Director, ESAREC

11:00 ***Virginia Tech College of Agriculture & Life Sciences Update*** - Dr. Alan Grant, Dean, College of Agriculture and Life Sciences, Virginia Tech

11:20 ***Update from Board of Agriculture*** - Mr. Steve Sturgis, Member, Virginia Board of Agriculture

11:25 ***Update from Office of the Commissioner of Agriculture and Consumer Services -*** Ms. Sandy Adams, Commissioner of Agriculture and Consumer Services, VDACS

11:40 ***Update from the Secretary of Agriculture and Forestry*** – Mr. Todd Haymore, Secretary of Agriculture and Forestry, Office of the Governor

12:00 ***Please Enjoy Lunch Catered by the Exmore Diner***

Guest Speaker Biographies

Wayne F. Pryor

Wayne F. Pryor, a Goochland County beef cattle and grain producer, was elected as the president of the Virginia Farm Bureau Federation in November, 2006. He served as Virginia Farm Bureau's vice president since December 1998, and as a member of the Virginia Farm Bureau Federation board of directors since 1988.

He currently serves on the board of directors of the American Farm Bureau Federation, the Mississippi-based Southern Farm Bureau Life Insurance Company, American Agricultural Insurance Company, and American Farm Bureau Insurance Services Company, as well as President of the Virginia Foundation for Agriculture in the Classroom and the Virginia Farm Bureau Federation AgPAC (political action committee). Mr. Pryor is an Elder at Forest Grove Christian Church, where he also has served as chairman of the board. He lives in Goochland's Hadensville area with his wife, Pattie.

Dr. Jewel E. Hairston

Dr. Jewel E. Hairston is currently serving as the Virginia State Executive Director for the USDA Farm Service Agency, where she was appointed to the agency by Governor Terry McAuliffe and National Secretary of Agriculture, Tom Vilsack, in July 2015. The FSA State Executive Director is the highest ranking full-time FSA program administrator in the State. In her role with FSA, she works closely with the National USDA Administrator and State FSA committee to provide oversight for critical production stabilization, price support, compliance, farm loan, conservation, environmental, and emergency assistance programs in Virginia. She is responsible for the supervision of the FSA State Office in Richmond and 41 field offices, comprising 200 employees. Prior to being appointed to FSA, she served as the Dean of the College of Agriculture at Virginia State University (VSU) for 4 years, where she led the strategic vision and plan for the Extension and Research divisions and the academic departments of Agriculture, Family and Consumer Sciences, and Hospitality Management. In her earlier career, she was the Associate Administrator for Extension programs and a 4-H Youth Development Specialist in the VSU College of Agriculture, where she developed and delivered programs that addressed issues of bullying among today's youth.

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Vegetable Session - Tuesday, January 26th - Great Hall

Presiding - Jim Jenrette, Research Specialist, Horticulture,
Eastern Shore Agricultural Research and Extension Center

1:00 ***Disease Management Update*** – Dr. Steve Rideout, Plant Pathology, VT ESAREC

1:20 ***Nematode Control in Vegetable Crops***–Dr. David Langton, Plant Pathology, VT Tidewater AREC

1:40 ***Weed Management Update –*** Dr. Charles Cahoon, Weed Science, VT ESAREC

2:00 ***Professional Spotlight –*** ***Syngenta—Bud Scott***

2:10 ***Soil Fertility Considerations for Vegetables on Sandy Loam Soils*** – Dr. Mark Reiter, Soil and Nutrient Management, VT ESAREC

2:30 ***Insect Management Research Update on Vegetable Crops in Virginia*** – Dr. Tom Kuhar, Entomology, VT Blacksburg

2:50 ***FSMA Produce Safety Rule Update –*** Dr. Laura Strawn, Food Science, VT ESAREC

3:10 ***Professional Spotlight –*** ***Nichino America—Michael Myers***

3:20 ***Performance of New and Current Sweet Potato Varieties in Coastal Virginia –*** Dr. Ramon Arancibia, Horticulture, VT ESAREC

3:40 ***Pesticide Safety Updates*** – Ms. Ursula Deitch, Northampton County Extension Agent, VCE

4:10 ***US Department of Labor*** – Jim Mooney, Regional Supervisor, Wage and Hour Division, US Dept. of Labor

4:30 *****CLASSROOM**** ***Annual Meeting of the Association of Virginia Potato and Vegetable Growers***

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Potato Session - Tuesday, January 26th - Classroom

Presiding - Butch Nottingham, Marketing Specialist, Virginia Department of Agriculture and Consumer Services

1:00 ***Entomology Update***– Dr. Tom Kuhar, Entomology, VT Blacksburg

1:20 ***Professional Spotlight -*** ***Nichino America—Michael Myers***

1:30 ***Potato Varieties*** – Mark Clough, Researcher and Extension Associate, Horticulture Science, North Carolina State University

2:00 ***Market Outlook*** – Mr. Brett Richardson, Marketing Specialist, VDACS

2:15 ***Potato Packinghouse & Ag Water Update*** – Rachel Pfuntner & Laura Truitt, Food Science, ESAREC with Jill Pollock, Plant Pathology, ESAREC

2:30 ***Professional Spotlight*** – ***Gowan USA, Thomas Ruffin***

2:40 ***Potato Disease Control*** – Dr. Steve Rideout, Plant Pathology, VT ESAREC

2:50 ***Update on Dickeya in Maine—***Dr. Steve Johnson, Crops Specialist, University of Maine

3:40 ***Skinning Resistance: Mechanisms & Responses—***Dr. Ramon Arancibia, Horticulture, ESAREC

4:30 ***Annual Meeting of the Association of Virginia Potato and Vegetable Growers*** **–** Mr. Bruce Richardson, President, Association of Virginia Potato and Vegetable Growers, Inc.

The Association of Virginia Potato & Vegetable Growers, Inc.

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Morning Breakfast Session - Wednesday, January 27th - Great Hall

Breakfast sponsored by:

Augusta Seed, Mid-Atlantic Farm Credit, Hoober, Inc., Gowan, FMC, & Hubner Seed

7:30 to 8:30 Breakfast served in the Great Hall

7:40 CBBT and Update on the New Tunnels – Jeff Holland, Executive Director, CBBT

Direct Marketing Session—Wednesday, January 27th—Classroom

Presiding - Laura Truitt, Research Specialist, Food Science, Eastern Shore Agricultural Research and Extension Center

8:30 Trends in Direct Marketing– Leann Dubois, Virginia Grown, VDACS

9:00 Proper Soil Fertility for Optimal Yields and Produce Quality – Dr. Mark Reiter, Soil and Nutrient Management, VT ESAREC

9:15 Devastating Diseases of the Delmarva – Dr. Steve Rideout, Plant Pathology, VT ESAREC

9:30 Use of Row Covers in Specialty Crops– Dr. Ramon Arancibia, Horticulture, VT ESAREC

10:00 "Food Safety, It's the Little Things that Count" – Dr. Laura Strawn, Food Science, VT ESAREC

10:15 Darkness: The Best Weed Control – Dr. Charlie Cahoon, Weed Science, VT ESAREC

10:30 Community Supported Agriculture– Rick Felker, Mattawoman Farms

11:00 USDA-NRCS Conservation Programs Update – Ms. Jane Corson-Lassiter, District Conservationist, USDA-NRCS

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Agronomic Session - Wednesday, January 27th - Great Hall

Presiding - John Mason , Research Specialist & M. S, Candidate,
Soil and Nutrient Management*, Eastern Shore Agricultural Research and Extension Center*

8:30 ***Corn Hybrids, Wheat and Barley Varieties for the Eastern Shore –*** Dr. Wade Thomason, Small Grains Specialist, VT Blacksburg

9:00 ***Professional Spotlight –*** ***Syngenta—Bud Scott***

9:10 ***Agricultural Considerations in Deer Management in Virginia***– Nelson Lafon, Deer Project Coordinator, VA Dept. of Game and Inland Fisheries

9:30 ***Using Drone Technology to Select Varieties with Improved Yield and Quality*** **–** Dr. Maria Balota & Dr. Joseph Oaks, VT Tidewater AREC

9:45 ***Grain Sorghum Variety Performance and 2015 Concerns: Sugarcane Aphid and Sprouting*** - Dr. Maria Balota, Plant Physiology, VT Tidewater AREC

10:00 ***Professional Spotlight –*** ***Walls Irrigation—Scott Whaley***

10:10 ***2016 FSA Programs/Farm Bill*** – H.L. Kellam, Jr., Executive Director, USDA-FSA

10:25 ***The Science of Application Technology*** – Steven Mount, Capstan AgSystems

10:45 ***Time to get Serious about Palmer Pigweed*** – Dr. Charlie Cahoon, VT ESAREC

11:00 ***Disease Control Update*** – Dr. Steve Rideout, Plant Pathology, VT ESAREC

11:15 ***Professional Spotlight –*** ***Gowan USA— Thomas Ruffin***

11:25 ***Insect Pests of Soybeans and Sorghum: What's new, what's expected! –*** Dr. Ames Herbert, Entomology, VT Tidewater AREC

12:00 ***Please Enjoy Lunch Catered by the Exmore Diner***

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Soybean Session - Wednesday, January 27th - Great Hall

Presiding - Tommy Hines, Research Specialist, Sr., Weed Science, Eastern Shore Agricultural Research and Extension Center

1:00 ***Entomology Update*** – Dr. Ames Herbert, Entomology, VT Tidewater AREC

1:30 ***Herbicide Resistant Weeds in Soybeans*** – Dr. Michael Flessner, Weed Science, VT Blacksburg

2:00 ***Diseases in Soybeans*** – Dr. Steve Rideout, VT ESAREC

2:20 ***Professional Spotlight –*** ***Bayer— J.D. Schaffer***

2:30 ***Your Rotation: Making Sure You Have Adequate Fertility*** – Dr. Mark Reiter, Soil and Nutrient Management, VT ESAREC

3:00 ***Pesticide Safety Updates*** – Ms. Ursula Deitch, Northampton County Extension Agent, VCE

3:05 ***Soybean Update*** – Dr. David Holshouser, Agronomist, VT Tidewater AREC

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Virginia Tech, Eastern Shore Agricultural Research & Extension Center
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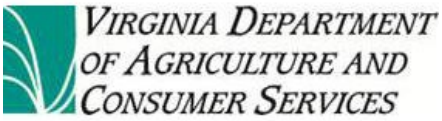
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