

Virginia Agricultural Council

ANNUAL REPORT

Fiscal Year Ending June 30, 2010 Tscharner D. Watkins, III Chair Cecil E. Meyerhoeffer, Jr. Vice Chair



Jason O. Bush Secretary Donald B. Ayers Executive Director

The Honorable Robert F. McDonnell Governor Commonwealth of Virginia Richmond, Virginia 23219

Dear Governor McDonnell:

The Virginia Agricultural Council is pleased to present its annual report for the fiscal year ending June 30, 2010.

The members of the Council appreciate the opportunity to serve the industry of agriculture in the Commonwealth of Virginia.

We trust you will find the report informative and rewarding, when recognizing the diversity of agricultural interest in the State that contributes greatly to the Commonwealth's economic growth.

Sincerely, VIRGINIA AGRICULTURAL COUNCIL rauter

Tscharner D. Watkins, III Chairman

VIRGINIA AGRICULTURAL COUNCIL • 7163 AYERSBY DRIVE • MECHANICSVILLE, VIRGINIA 23111 • 804/779-3742

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VIRGINIA AGRICULTURAL COUNCIL 2010

Joseph H. Barlow	Jean Brown
Cotton Plain Farms	Oakland Green Farm
8204 Longvue Circle	Box 154
Suffolk, VA 23436	Lincoln, VA 20160
Commodity: peanuts, cotton	Commodity: beef cattle
Jason O. Bush	Kathy Coffee
Bush Farms	W. J. Coffee Farms
Route 3, Box 281	2255 Fletcher Chapel Road
Castlewood, VA 24224	Kenbridge, VA 23944
Commodity: cattle, tobacco	Commodity: tobacco, soybeans
Philip B. Glaize, Jr. Fred L. Glaize (Trade Name) P. O. Box 2077 Winchester, VA 22604 Commodity: apples Dr. John R. Hall III 301 Hemlock Drive, SE Blacksburg, VA 24060 Commodity: turf	Sara C. Gorman Cardinal Point Vineyard and Winery 1445 Oxford Road Charlottesville, VA 22903 Commodity: grape, winery C. Frank Jordan 2828 Meadowgreen Court Chesapeake, VA 23321 Commodity: peanuts, cotton, soybeans, pork
Cecil "Sonny" Meyerhoeffer	Mark H. Newbill
7865 Kiser Rd	Forest Lake Farm
Mount Crawford, VA 22841	105 Darlington Drive
Commodity: corn, soybeans, dairy,	Rocky Mount, VA 24151
turkey	Commodity: dairy
Lynn Rush St. Clair Swover Creek Farms 4176 Swover Creek Road Edinburg, VA 22824 Commodity: vegetables, berries – direct marketing	Tscharner Watkins, III 2260 Chalkwell Drive Midlothian, VA 23113 Commodity: nursery stock

VIRGINIA AGRICULTURAL COUNCIL

EX-OFFICIO MEMBERS

Matt Lohr	Dr. Wondi Mersie
Commissioner	Acting, Dean, College of Agriculture
VA Dept. of Agriculture & Consumer	Virginia State University
Services	100 Owens Hall
102 Governor St.	Box 9081
Richmond, VA 23219	Petersburg, VA 23806
Dr. Alan Grant Dean, College of Agriculture & Life Sciences VPI & SU 104 Hutcheson Hall Blacksburg, VA 24061	

PURPOSE OF THE COUNCIL

The General Assembly of Virginia recognizes that the industry of agriculture is important to the prosperity of the State and is a major source of income to a large segment of the State's population. A healthy industry of agriculture is essential to the welfare of the citizens of the State.

As a result, the Pennies for Progress Act was passed in 1966 by the General Assembly, establishing the Virginia Agricultural Council to administer the objectives of the Act. Provisions of the Act permit financial assistance and support for agricultural research, education, and services. Activities sponsored are to complement rather than substitute for existing programs. See Code of Virginia, Chapter 29, Virginia Agricultural Council, Section 3.2-2900 - 3.2-2905, as amended.

The Act states that additional research is required to find new uses for agricultural products, to develop new markets for such products, and to promote more efficient and economical methods of agricultural production. An expanded program of agricultural research is essential to these objectives and will be beneficial to the State.

The Virginia Agricultural Council is directed by 18 members, 15 of whom are engaged in farming and all appointed by the Governor. Insofar as practical, each of the members should be engaged in the production of a different agricultural commodity.

The General Assembly specified in the Act, that it is in the public interest that assessments be levied upon certain agricultural supplies used by farmers. Monies will be received from one-half cent per gallon of the State gasoline tax refund made on motor fuel used for agricultural purposes; five cents per ton levy on lime sold; twenty-five cents per ton on fertilizer sold, with five cents per ton for Virginia Agricultural Council use; and seven cents a ton on feed, except Vi feed sold in individual packages of ten pounds or less; 3/10 of 1% of gross sale receipts from lawn and turf seed with 50% to the Council. The Council is also authorized to accept gifts and grants.

The Council will accept requests for financial assistance from any organized group within, or serving Virginia's industry of agriculture. This includes suppliers, farmers, marketers, extension centers, colleges, and universities.

The Council's philosophy in selecting projects for support is that projects should exhibit the capabilities of yielding timely results applicable and useful to Virginia's industry of agriculture. Studies should address current or foreseeable problems and interests and should have the potential of providing benefits to a reasonably broad spectrum of agricultural needs. This is not to say that very specialized projects or basic studies will not be considered; they should show promise, however, of leading to results that can be applied in a reasonable length of time.

There are five basic considerations, as follows:

- a. Importance of the project to Virginia's agricultural economy.
- b. Recognition by the public and/or the Council of the project's importance.
- c. Availability of other funds from industry, commodity groups, governmental agencies, and/or private individuals for support of the projects.
- d. Availability of personnel and facilities to conduct the project, if Council support is received.
- e. Ability of the group, organization, or agency to execute the proposal.

Council members meet at least twice each year, once in the spring, and again in August. New project proposal requests are heard only at the spring meeting which is the fourth Monday in March. The project leaders will complete a summary sheet (preproposal) outlining the objectives of their proposal that must be received by November 15 each year. By December 31, applicants whose pre-proposals are selected will be invited to submit full proposals.

To help the Council in its work, all proposed projects should be submitted in writing on either an approved form, available upon request from the address shown below, or in a format that includes the following essential elements: (a) title; (b) date of proposal; (c) date of study initiation; (d) estimated duration; (e) objectives; (f) justification; (g) summary of procedures; (h) how results will be disseminated and utilized; (i) personnel and facilities involved, including project leaders and their resumes; (j) itemized budget request, by each fiscal year; and (k) source and amount of other supporting funds, facilities, and personnel. This will aid the Council in evaluating the need and importance of each request. Twenty copies of each proposal should be sent to the address shown below along with twenty copies of any letters of endorsement from commodity interest groups, associations, or individuals that might help indicate the amount of interest and need for the project. Properly supported project proposals must be received by the Executive Director no later than 5:00 p.m. February 28 of each year in order to be considered at the March meeting. Project leaders are encouraged to appear in person to summarize orally their requests and answer questions.

The Council only approves project funding for one fiscal year at a time (July 1 - June 30). Continued financial support past the first fiscal year depends upon reports of progress, availability of funds, and priority in relation to other requests. The second Council meeting in August (fourth Monday) is the Council's Annual Business Meeting.

Executive Director Virginia Agricultural Council 7163 Ayersby Drive Mechanicsville, VA 23111

Listing of Projects and Approved Funding by the Virginia Agricultural Council for the Fiscal Year 2010-2011 at the March 22-23, 2010 Meeting

A Comparison of Different Feeds for Oyster Farming	\$15,000.00
Optimizing Honey Bee Colony Treatment for the Control	\$17,500.00
of Nosema Disease	
Interactive, Web-based Grape and Apple Disease Risk	\$14,700.00
Assessment System	
Understanding and Enhancing Yield Improvements in	\$8,000.00
SRW Wheat	
Improving Thrips Management in Virginia Soybean,	\$8,000.00
Cotton, Peanut and Tomato	
Strategies to Reduce Toxin Levels in Barley Grain and	\$11,250.00
Feed and Food Products	
Using milk urea nitrogen to predict the susceptibility of	\$14,000.00
cows to ruminally degradable protein deficiencies	• · · · · · · · · · · · · · · · · · · ·
Identification of Sequence Variation in Immune Response	\$15,000.00
and Candidate Genes that Make Turkeys Susceptible to	
Round Heart Disease	• • • • • • • • • •
Exploring the Forage Potential of Teff: A New Crop for	\$10,000.00
Virginia	•
Enhancing disease resistance by improving colostrum	\$15,000.00
products – raising healthier calves	
Reduction of Lameness on Virginia Dairy Farms	\$8,000.00
Agriculture in the Classroom Ag Map Project	\$10,000.00
Increasing Overwintering Survival of Container-grown	\$9,200.00
Perennials	• • • • • • • • • • • • • • • • • • • •
Improving Chemical and Biological Management of Moss	\$12,500.00
of Golf Putting Greens	••••••
Cultural and Physiological Impacts on Brown Patch	\$32,000.00
Severity and Weed Encroachment in Tall Fescue	•
New and Novel Chemistries and Timing Options for	\$8,503.00
Managing Annual Bluegrass Weevil and Masked Chafers	
in Turfgrass	
Biochar as a Remediation Tool to Enchance Turfgrass	\$4,321.00
Extablishment and Persistence on Disturbed Soils	* • • • • • • • • • • •
Total 17 new projects	\$212,974.00

RESEARCH PROJECTS APPROVED FOR SECOND AND THIRD YEAR CONTINUED FUNDING IN 2010-2011

SECOND YEAR FUNDING	
Ground Pine Trees as a Substrate for Producing	\$9,000.00
Plant in Containers	
Carroll County Land-Lab	\$7,500.00
Minimizing Soil Erosion While Maintaining Tobacco	\$4,000.00
and Pumpkin Yield and Quality	
The Continuation of an Animal Science Course to	\$2,500.00
Educate Youth During Residential Programs at the	
Airfield 4-H Educational Center	
Influence of Incubation Conditions on Turkey Poult	\$14,000.00
Intestinal Development and Susceptibility to Poult	
Enteritis Mortality Syndrome	
Increased Grape and Wine Quality by Root System	\$15,000.00
and Soil Moisture Manipulation	
Fungicide Selection and Resistance Monitoring for	\$15,000.00
Tree Fruit Crops in Virginia	
Sustainable Fertilization Strategies for No-illage	\$3,500.00
Wheat	
Physiological Basis for Early Maturity in Virginia-	\$6,000.00
Type Peanut	
THIRD YEAR FUNDING	
	• • • • • • • • •
Controlling and Preventing Further Spread of	\$12,700.00
Palmer Amaranth	
Organic Matter Dilution Programs for Sand-based	\$10,085.00
Putting Greens in Virginia	
Total 11 continuation projects	\$99,285.00

Grants Completed June 30, 2010

Herbaceous Crops for a Virginia Biofuels/Bioproducts Industry
Control of Pre-harvest Fruit Drop and Extension of Post-harvest Life through Use
of Plant Growth Regulators in Apples
Identification & Genetic Characterization of Stripe Rust Resistance in SRW
Wheat
Using Landscape Trees and Shrubs for Storm Water Phytoremediation
Silvopastures for Hair Sheep Production
Propagation and Production of Native Wildflower Species – a Systems Approach
Thrips Populations and Management in Vegetables, Row Crops, and
Greenhouse Crops in Virginia
Exploring Bioenergy Production Potential for Virginia Dairies
Fertility of Purebred Holstein and Jersey Cows Compared to Crossbreds of the
Two Breeds
The Next Generation of "Designer Manures" for Virginia Dairy Farms
High Value Plastics from Agricultural Proteins
Improving Management and Identification of Tomato and Pepper Diseases in
Virginia
Evaluating Alternative Management Strategies for Bacterial Wilt in Tomato
Improving Yield and Cosmetic Quality of Red-Skin Potatoes Grown in Virginia
Effect of Vaccination Against Porcine Type 2 Circovirus on Ejaculate
Characteristics and the Shedding of Virus in Boar Semen
Generating Molecular Markers Suitable for Switchgrass Breeding for High Yield
and Disease Resistance
High Pressure Processing to Eliminate Salmonella enterica from Whole and
Fresh-Cut Tomatoes
Integrated Pest Management for Tall Fescue and Bermudagrass
Pest Management Options for Annual Bluegrass Weevil, Cicada Killer, and White
Grubs on Golf Courses and Sod Farms
Leading Ag To A Promising Future: Understanding The Leadership Development
Needs Of The Agricultural Community
Agriculture in the Classroom Ag Map Project
Designing an Effective Non-Saturating Trap for Mass-Trapping Grape Root Borer
Bermudagrass Control Programs in Kentucky Bluegrass
TOTAL 23 projects

Virginia Agricultural Council **Current Financial Statement for** July 1, 2009 - June 30, 2010 **Revenue & Expenditures**

Cash balance – July 1, 2009

\$285,330.82

Add: Revenues			
	Feed Tonnage	\$233,194.25	
	Seed	48,072.91	
	Fertilizer Tonnage	38,726.72	
	Lime Tonnage	19,460.13	
	Motor Fuel	2,197.24	
	Interest	0	
	Miscellaneous	110.75	
Total Balance and Receipts		\$341,762.00	\$627,092.82
Total Balance and Receipts		\$341,762.00	\$627,092.82
	Postal/Printing/Miscellaneous Travel - Members Meeting	\$341,762.00 \$2,893.17	\$627,092.82
	0		\$627,092.82

T

Postal/Printing/Miscellaneous	\$2,893.17
Travel - Members Meeting	
Expenses	12,884.88
Wages - Assistant Secretary/FICA	28,752.55
Grant Expenditures	383,493.38
	\$428,023.98

Cash Balance- June 30, 2010

\$199,068.84

Revenue Differentials - 2009-2010

	2009	2010	Difference
Fertilizer Tonnage Inspection	\$42,514.94	\$38,726.72	-\$3,788.22
Feed Tonnage Inspection	\$260,178.67	\$233,194.25	-\$26,984.42
Lime Tonnage Inspection	\$32,409.59	\$19,460.13	-\$12,949.46
Seed Inspection Fee	\$60,828.76	\$48,072.91	-\$12,755.85
Interest on Balance	\$0.00	\$0.00	
Motor Fuel Receipts – Refunds	\$2,213.72	\$2,197.24	-\$16.48
Miscellaneous	\$0.00	\$110.75	\$110.75
Totals	\$398,145.68	\$341,762.00	-\$56,383.68

Tscharner D. Watkins, III Chair Cecil E. Meyerhoeffer, Jr. Vice Chair



Jason O. Bush Secretary Donald B. Ayers Executive Director

For the year ending June 30, 2010, the Finance Office of the Virginia Department of Agriculture and Consumer Services has verified and reconciled the financial information of the Virginia Agricultural Council to the State's CARS system and submitted required documentation to the Department of Accounts.

Virginia Agricultural Council

mark Donald B. Ayers

Executive Director

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Comptroller's Directive No. 1-1θ Attachment 30 Report of Financial Condition

Notarized statement

The following oath should be mailed (not e-mailed or faxed) to the Auditor of Public Accounts:

"I hereby affirm that the financial statements or information submitted are true and correct to the best of **ny** knowledge and belief."

<u>Commissioner</u> Title

<u>Virginia Agricultural Council</u> Agency Name

The oath should be administered by a notary or other officer authorized by Section 49-4 of the <u>*Code*</u>, and such notary or other officer should complete a certificate in substantially the following form:

State of Virginia; (City) County of:

Richmoné

This is to certify that <u>Matthew J. Lohr</u> on this <u>13</u> day of <u>October</u>, 2010, took and subscribed the foregoing oath required by the laws of the Commonwealth.

Jource M. Knight 223164 Signature of Notary

Joy ce M. Knight Print Name of Notary

<u>Notary</u> Title

Notary Public Control Public Control Notary Public Control Public Hog. #223164 Institution Exps. Sept. 39, 2012

JOYCE M. KNIGHT

My commission expires on 9-30-2012

Instructions – Page 3

ACTR 0402 C MONTHLY (PM)-CYCLE RUN DATE 0	м		VEALTH ACCOUNTING AND REPO VIRGINIA AGRICULTURAL 3 OF GENERAL LEDGER ACCOUN AS OF 06/30/20	COUNCIL NTS BY AGENCY/FUND DET		AGENCY NO : AGENCY PAGE: REPORT PAGE: NO. ACTRO402 D	307 1 459 03
FUND	GLA			TRANSACTI	ONS		GLA
NO	NO	ACCOUNT TITLE	BEGINNING BALANCE	DEBITS	CREDITS	ENDING BALANCE	NO
0000	892	CENTRAL/OUTSIDE BUD-ORIGINAL	490,334.00CR	.00	.00	490,334.00CR	892
	899	CONTRA STATISTICAL RECORDS	490,334.00	.00	.00	490,334.00	899
TOTAL			.00	.00	.00	.00	
0900	101	CASH WITH THE TREASURER OF V	202,057.87	658.42	3,647.45CR	199,068.84	101
	102	ALLOTMENTS	490,334.00CR	.00	.00	490,334.00CR	102
	703	RESERVE FOR ALLOTMENTS	490,334.00	.00	.00	490,334.00	703
	800	FUND BALANCE	285,330.82CR	.00	.00	285,330.82CR	800
	801	SURPLUS APPROPRIATED	94,401.00	.00	.00	94,401.00	801
	900	APPROPRIATIONS	490,334.00CR	.00	.00	490,334.00CR	900
	901	EXPENDITURES	432,250.34	1,151.73	.00	433,402.07	901
	902	EXPENDITURE REFUNDS	5,378.09CR	.00	.00	5,378.09CR	902
	960	ESTIMATED REVENUE	395,933.00	.00	.00	395,933.00	960
	961	REVENUE	345,432.91CR	.00	658.42CR	346,091.33CR	961
	962	REVENUE REFUNDS	1,833.61	2,495.72	.00	4,329.33	962
TOTAL			00	4,305.87	4,305.87CR	00	

Attachment B Page 1 of 2

COMMONWEALTH OF VIRGINIA

Department of Accounts

General Accounting

Confirmation of Agency Reconciliation to DOA Reports

Agency No. 307 Agency Name:

VIRGINIA AGRICULTURAL COUNCIL

To the Comptroller:

Our Agency's management accepts responsibility for the integrity and objectivity of the financial transactions provided to the State Comptroller. We believe the data provided is accurate. The basis for these conclusions relates to our assessment of the internal controls operating within the Agency. The establishment of such internal controls requires estimates and judgements from management so that, in attaining reasonable assurance as to the adequacy of such controls, the cost of controls should not exceed the benefits obtained. I believe the Agency's internal controls adequately safeguard its assets and provide reasonable assurance as to the proper recording of financial transactions.

I certify that, for the agency listed above, the accounting records represented in CARS, the official record of the Commonwealth, are accurate.

Our agency accounting records for the year ended June 30, 2010, have been verified and reconciled to CARS, and, when any submitted ATV's have posted to CARS, and/or items shown on the Exception Register (if any) are processed within the timeliness outlined in CAPP Topic No. 20905, our internal records will be in agreement with those reported in CARS for each of the following:

Yes All cash balances (by fund/fund detail)

All appropriations (by fund/fund detail, program) Yes All allotments (by fund/fund detail, program) Yes

Yes Total expenditures (by fund/fund detail, program, object)

Agency Head or Designee

Net revenues (by fund/fund detail, revenue source) Yes

Fixed assets (by fund/fund detail/GLA) Yes

Matthew J. Lohr

Commissioner

July 13, 2010

PLEASE INDICATE IF THERE ARE ITEMS NOTED ON THE EXCEPTION REGISTER. No

Signature:

Printed Name: Jennifer S. Cavedo

> Director of Admin & Financial Svcs Fiscal Officer

Title:

Date: July 12, 2010 Fiscal Officer's

Telephone No: (804) 786-3532

Printed Name:

Title:

Date: