

Approved: March 19, 1992  
Date

MINUTES OF THE HOUSE COMMITTEE ON EDUCATION.

The meeting was called to order by Chairperson Rick Bowden at 3:30 p.m. on March 16, 1992 in Room 519-S of the Capitol.

All members were present except:

Committee staff present:

Shirley Wilds, Secretary to the Committee

Conferees appearing before the committee:

Nancy Lindberg, Vice Chairperson - KS Foundation for Ag in the Classroom  
Sharon Talley, Staff Administrator - KS Foundation for Ag in the Classroom

The meeting was called to order by Chairperson Rick Bowden.

Chairman Bowden announced that the new paintings on display in the committee room are complements of students from Wichita.

**Nancy Lindberg.** Ms. Lindberg presented an annual review and progress report of ag in the classroom. She stated two key endeavors of this program are 1) to provide for Kansas students an understanding and appreciation of the food chain, which is the foundation of human life and 2) to promote the well-being of agriculture as a necessary forerunner to the well-being of America. She said 90 teachers participated in the summer 1991 course and presently courses are offered in Hays, Manhattan and Kansas City. She said that Representative Pottorf was among members of this organization. In conclusion she stated they appreciate the financial support of the legislature. (See Attachment #1.)

**Sharon Tally.** Ms. Tally briefly reviewed list of cash donors and members of the Foundation, and gave the current financial report. She said many positive programs are offered, i.e. a resource library for teachers, students participating in state fair exhibits, etc. Ms. Tally said if any committee members know of teachers interested in the Foundation and courses offered, she can provide applications. (See Attachment #2.)

Chairperson Bowden announced a light agenda is scheduled for next week.

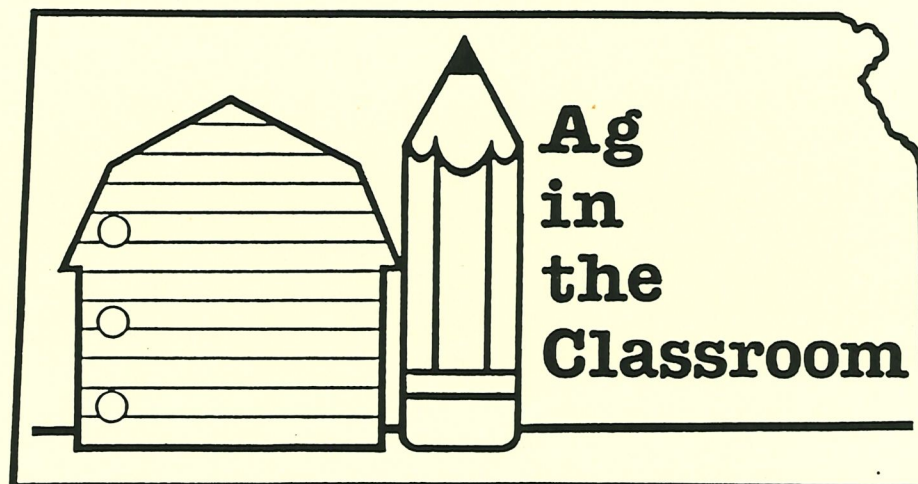
The next meeting is scheduled for March 4, 1992, 3:30 in Room 519-S Statehouse.

Upon completion of its business, the meeting adjourned at 4:05 p.m.



#1

# Kansas Foundation for Agriculture in the Classroom 1991 Annual Report



Education  
attachment #1  
3/16/92

In 1991, the Kansas Foundation for Agriculture in the Classroom continued to carry out its major objectives:

1. To provide for Kansas students an understanding and appreciation of the food chain, which is the foundation of human life.
2. To promote the well-being of agriculture as a necessary forerunner to the well-being of America.

The Foundation helps educate K-12 students by providing resources that integrate information about agriculture into the science, math, language arts, social studies and other classes already taught.

This philosophy is gaining widespread acceptance and use in education as the interdisciplinary, whole language, holistic or integrated approach of teaching. Using this educational theory, all subject matters are taught around a common theme. For example, the topic of wheat can teach students plant growth, fractions, research and writing, geography, history, nutrition and much more. As one teacher said, "The students can't tell when one subject ends and another one begins since they all revolve around one topic."

The Foundation works with teachers, volunteers, students and others to carry out six concepts:

- Agriculture is ...
- .....the business that provides our food, clothing and shelter.
  - .....interdependent with the well-being of society in Kansas, the United States and the world.
  - .....a vital, dynamic system shaped by research and development.
  - .....influenced by government.
  - .....interdependent with the environment and uses natural resources.
  - .....historically significant.

Sharon Tally,  
Administrator  
Dana Thomson and Carolyn Farris,  
Student Assistants

Kansas Foundation for  
Agriculture in the  
Classroom  
Bluemont 124, KSU  
Manhattan, KS 66506  
913 532-7946

*attach #1-2*

# Summer Courses

*In 1992, the Foundation will sponsor four summer courses –  
Hays,  
Wichita,  
Manhattan  
and  
Kansas City.*

The Kansas Foundation for Agriculture in the Classroom established another first in 1991 by extending the Integrating Agriculture Into the Classroom summer courses to four. This allowed a total of 90 K-12 teachers to enroll.

The course traveled west to Hays for its first 1991 location. Two Ft. Hays State University colleges worked in cooperation with Kansas State University College of Agriculture to conduct the June 4-14 course based in the Ft. Hays State Student Union. Nineteen teachers visited a retail garden store, a bovine embryo transplant business, Ellis County Feeders, a rural Victoria diversified family farm, the Ft. Hays Experiment Station, Ft. Hays State college farms and a county conservation tour. Ag faculty from both Ft. Hays State and Kansas State were joined by other resource people in making presentations. Instructors for the course were Dr. Mike Gould, Ft. Hays State College of Health & Life Sciences - Agriculture Dept.; Ann Hoffman, Ft. Hays State College of Education and Dr. Dave Mugler, Kansas State College of Agriculture.

Easton teachers, Jeanine Murphy and Susan Windham, use a potato plant and fork to share their teaching unit, *Potatoes, Popcorn and Pumpkins*, at the '91 Kansas City summer course.



KFAC once again traveled to the Kansas City area where the June 24-July 5 summer course was attended by 23 teachers. Approximately half of the attendees were from Leavenworth county with the remainder being from Kansas City area schools and Douglas, Miami, Franklin, Neosho, Sherman and Linn counties. Class homeroom was provided by

*Attach #1-3*

Farmland Industries Research Farm, rural Bonner Springs. Tours included the Ag Hall of Fame and Museum, the Bob Daly farm, Kansas City Board of Trade, Bartlett grain terminal, Fresh Start Bakeries, Masson's Greenhouse, Associated Wholesale Grocers and Farmland Industries Research Farms. This course also experienced a resource fair as well as learning of flour milling, the Kansas meats industry, plant pathology and agricultural careers.



Joann Wolf, 1st grade teacher in Silver Lake, uses toy farm equipment models in her teaching unit, *Tractor Tracks*, developed during the 1991 Manhattan summer course.

The July 8-19 class met in Manhattan with an enrollment of 24 teachers primarily from north central Kansas counties. To learn of agriculture they visited the KSU research farms, the Mertz farm, Horticultural Services, Kansas Artificial Breeding Service Unit, the KSU flour mill, veterinary medicine, green houses and dairy processing complexes. Activities included studying plant pathogens and attending a resource fair.

Both the Manhattan and the Kansas City courses offered graduate credit from Kansas State University Colleges of Agriculture and Education and were instructed by Dr. Dave Mugler and Dr. John Parmley, respectively.

The second KFAC Summer Course to be held in Wichita occurred July 15-26, with classes based on The Wichita State University campus. Twenty-four teachers came from the Wichita area, central and western Kansas. This course

*Attach #1-4*

### (Summer Courses - continued)

continued to share instructional responsibility between The Wichita State University College of Education and Kansas State University College of Agriculture. Tours in Wichita featured Rainbo Bakery, F & E Wholesale Food Distributing, the Henry home gardens and the Adams Christmas tree farm. A Day on the Farm was sponsored by a committee made up of the Central Kansas Agri-Women and Butler County Farm Bureau, Livestock Association, Cowbelles, Extension Service and Conservation District. It featured multiple presentations by numerous agricultural specialists at two Whitewater area farmsteads. Participants experienced workshops on Project Learning Tree, bottle gardening, growing plants in the classroom, water quality and a Resource Fair.

At the Hays course Diana Kaiser, Kansas Farm Bureau Women's Committee member from Grainfield, helps teachers Lynette Nolan, St. Francis 5th grade, and Susan Biggs, Ulysses 1st grade, in making bread as they might in the classroom.



Teachers in all courses participated in a bread-and-butter-making activity led by volunteers. Kansas Farm Bureau State Women's Committee member Diana Kaiser, Grainfield, led the Hays group, with Jean Woodard, Wichita, directing both the Manhattan and Kansas City groups; Committee members assisted. The Wichita bread-and-butter activity was a part of the Day-on-the-Farm agenda. The State Farm Bureau Women's Committee also prepared and distributed sample bags of the five major Kansas grains at all course sites.

Each teacher completed a teaching unit to be used in his or her own classroom featuring some agricultural topic in one or more subject areas. The final two days of class

*Attach #1-5*

provided time to share some of those ideas with each other.

Each course featured a Scholarship Luncheon where teachers could interact with scholarship donors and foundation members. More than \$23,000 were donated by agricultural organizations, agribusinesses, foundations and individuals to make the course possible for the 90 teachers. Class "graduates" were encouraged to present programs to their sponsors where appropriate and to conduct in-service training to other teachers in their school districts.

## State Fair Activities

*Hop Aboard the Agri-Express* served as the theme for the Ag-Citing Adventure at the 1991 Kansas State Fair in Hutchinson Sept. 6-15. The KFAC exhibit in the Pride of Kansas Building featured a country depot complete with pot bellied stove and barred ticket window. The backdrop had window views of an old grain elevator and stockyard plus an arrival/departure blackboard. The traditional Ag-Citing school boy and girl wore bandanas and engineers caps while an old wooden egg crate full of oats served as the container for drawing a reward.

More than 2,000 children completed the revised Ag-Citing activity sheet. Answers to agricultural questions were located throughout the other exhibits within the building. Ag organizations and agri-businesses provided items as rewards for those completing the activity.

A first this year was the concentrated efforts by the Kansas State Fair Board and staff to help facilitate school field trips. KFAC staff took part in this effort by presenting at four teacher in-service meetings. An increase in school group attendance at the fair and the Ag-Citing exhibit resulted.

In addition to doing the exhibit activity sheets, visiting school groups learned from mini-classes on the Giant Cheeseburger. The balanced nutrition of food groups represented in a cheeseburger was augmented with information on the part played by Kansas agriculture in producing that cheeseburger.

*More KFAC mini-classes for school field trip groups will be offered at the 1992 State Fair Ag-Citing Experience.*

*attach #16-2*



# Adopt-a-Classroom

During the 1991-92 school year, 41 classes were paired with farm families through the Adopt-a-Classroom program. (Others are believed to be "adopting on their own.") KFAC helps volunteer farm families find ways to connect with classrooms wanting to learn about agriculture. Methods of exchange are varied. Writing letters, sending photos and crop samples, and doing ag related art projects are ways of communicating. Modern technology makes video exchange a popular way to send messages.

Farm families try to visit their classes when possible. This took on new meaning when the John Cooper family visited one of their classrooms. This particular classroom is in Maryland. The match resulted from a chance meeting while John was standing in line at the White House during a Farm Bureau Washington D.C. trip a year earlier. Their return trip included a visit to the classroom they had been communicating with over the year. They reported being treated as celebrities, a good feeling for a Kansas farmer.

While the Cooper's out-of-state exchange is somewhat unusual, each Adopt-a-Classroom match is unique and special unto itself.

## Annual Meeting

Dr. Max Heim, Superintendent at USD #475 Junction City, spoke at the Ninth KFAC Annual Meeting November 19, 1991 at the Kansas Museum of History, Topeka. He discussed the Quality Performance Accreditation as outlined by the Kansas State Board of Education task force which he chaired.

An opportunity to tour the museum gallery was also greatly appreciated by KFAC members and guests.

Retiring Chairperson Mardelle Pringle was presented an appreciation award for her four years of service as Chair.

*Attach #1-7*

# National Agriculture in the Classroom Convention

KFAC Chair Mardelle Pringle attended the 1991 national AITC meeting in Washington, D.C. June 8-12. Also attending was Joyce Wasmund, Kansas Farm Bureau Women's Committee member, elected to KFAC membership later in 1991.

'92 National Ag in the Classroom Convention will be June 6-9 in Orlando, Florida.

Theme of the Tenth Anniversary Conference, was *Education and Agriculture, A Growing Partnership.*

## Teacher Resources

Two issues of the *Ag-Citing News* newsletter for teachers was published in 1991 - a Winter '91 in January and a Fall '91 in November. These newsletters informed teachers of resources available including upcoming KFAC events. Coverage of previous happenings shed light on possibilities for teachers. The over 3,200 newsletter went to teachers on the KFAC mailing list and all K-12 school library media specialists in the state.

A library is made up of materials from many sources plus teaching units developed by past summer course participants. It is maintained in the KFAC offices within the College of Education, Bluemont Hall, KSU, Manhattan. These are used directly by teachers visiting the campus as well as by staff to answer requests. A listing in the newsletter of videos available for loan has led to extensive use by teachers.

## Ag Week '91

Governor Joan Finney proclaimed March 17-23, 1991, Agriculture in the Classroom Week in Kansas, "to honor the teachers and volunteers who are educating young people about our state's No. 1 industry -- agriculture."

AgWeek activities developed by KFAC for use by teachers and volunteers were listed for ordering in a flyer and in the newsletter. New activities added to those of '89 and '90 were *Hog Humor, Swine Lines and Pig Puns* and *Gone With the Wind*. Requests for activities continued to come in all year.

*Attach #1-8*

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# 1991 Donors

## \$1,000 or more

Dane G. Hansen Foundation  
 Kansas Beef Council  
 Kansas Farm Bureau  
 Kansas Livestock Association  
 Leavenworth County Farm Bureau

## \$500 - \$999

Cowley County Farm Bureau  
 Farmland Industries  
 Johnson County Farm Bureau  
 Kansas Ag Aviation Association  
 K-NEA  
 Kansas Sheep Association  
 Kansas Soybean Commission  
 Kansas Wheat Commission  
 Phillips County Conservation District  
 Sedgwick County Farm Bureau  
 Shawnee County Conservation District  
 Shawnee County Farm Bureau  
 Wyandotte County Conservation District  
 Wyandotte County Farm Bureau

## \$250 - \$499

Bank IV/Fourth Financial Corp.  
 Blick's Agri-Farm Center  
 Butler County Farm Bureau  
 Cowley County Conservation District  
 Senator Norma Daniels  
 Dickinson County Farm Bureau  
 Dillons  
 Douglas County Conservation District  
 Farm Bureau 6th District Women  
 Franklin County Farm Bureau  
 Geary County Conservation District  
 Jackson County Agri-Women  
 Jackson County Conservation District  
 Jackson County Livestock Association  
 Kansas Agri-Women  
 Kansas CattleWomen  
 Kansas Cooperatives Council  
 Kansas Corn Commission  
 Kansas Fertilizer & Chemical Association

Kansas Grain Sorghum Commission  
 Kansas Pork Council Women  
 Kansas Pork Producers  
 Kansas Wheathearts  
 Lane County Conservation District  
 Leavenworth Co. Conservation District  
 Merchants Mid-America Bank  
 Senator Don and Nancy Montgomery  
 Nemaha County Conservation District  
 Neosho County Farm Bureau  
 Osage County Conservation District  
 Reno County Conservation District  
 Rice County Conservation District  
 Riley County Conservation District  
 Riley County Farm Bureau  
 Saline County Conservation District  
 Seward County Farm Bureau  
 Soil & Water Conservation Society  
 S.W. Kansas CattleWomen  
 Sharp Brothers Seeds

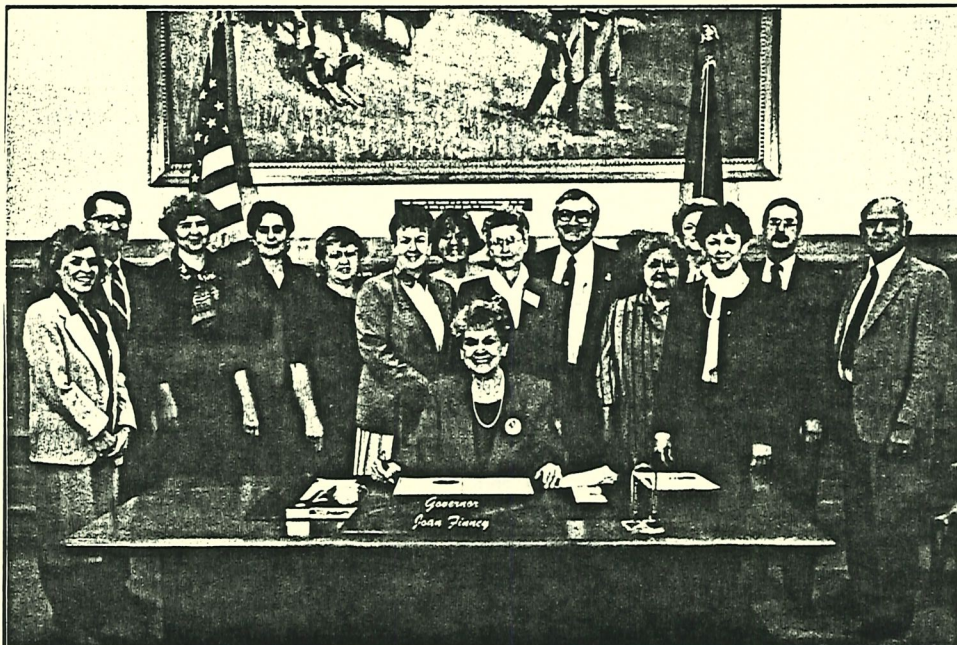
*Education  
Attachment #2*

*3/16/92*

**Under \$250**

Ag Press  
Barton County Conservation District  
Jack Beauchamp  
Butler County Conservation District  
Cargill Flour Milling  
Cheyenne County Conservation District  
Tim Christian  
Citizens Bank & Trust  
Committee of Kansas Farm Organizations  
Decatur County Conservation District  
ECCO Ranch  
Farmway Co-op  
Federal Land Bank of Colby  
Senator Sheila Frahm  
Geary County Farm Bureau  
Grace Flying Service  
Gray County Conservation District  
Greenwood County Cowbelles  
Faye & Jerre Howbert  
Kansas Association of Wheat Growers

Kansas Extension Homemakers  
Senator Janis Lee  
Jean & Harold Mertz  
Miami County Farm Bureau  
Midwest Energy  
Mobay Inc.  
Northwest Kansas PCA  
Linda Pease  
Phillips County Farm Bureau  
Pottawatomie County Conservation District  
Pottawatomie County Farm Bureau  
Preserve the Flint Hills  
Phyllis & Delaine Rezac  
Rooks County Conservation District  
Sherman County Conservation District  
Underwood Equipment  
Wabaunsee County Conservation District  
Wabaunsee County Farm Bureau  
Woodson Co. CattleWomen



Gov. Finney signs the proclamation designating March 17-23, 1991, as Agriculture in the Classroom Week in Kansas, while KFAC members and staff look on.

*Attach # 2-2*

## 1992 Kansas Foundation for Agriculture in the Classroom

### Chairman

Tim Christian  
Soil Conservation Service  
760 S Broadway  
Salina, KS 67401  
913 823-4570

### Vice Chairman

Nancy Lindberg  
5715 SW 31st Terrace  
Topeka, KS 66614  
913 296-2215

### Recording Secretary

Carolyn Schmitt  
Kansas-National Education  
Association  
7078 East Kellogg Apt. C  
Wichita, KS 67207  
316 685-2397

### Corresponding Secretary

Loreen Locke McMillan  
KS State Bd. of Agriculture Staff  
901 S Kansas Ave  
Topeka, KS 66612-1282  
913 296-1165

### Treasurer

Larry Parker  
Citizens Bank and Trust  
PO Box 218  
Manhattan, KS 66502  
913 776-9400

### Board of Directors

Jim Adams  
Extension 4-H/Youth Programs  
Umberger 201, KSU  
Manhattan, KS 66506  
913 532-5800

Sue Blubaugh  
RR 1 Box 148  
Burrton, KS 67020  
316 463-6561

Allis Ferree  
KS State Board of Agriculture  
RR 1  
Yates Center, KS 66783  
316 625-2603

Richard Grant  
KS Assn of School Boards  
812 Main  
Osawatomie, KS 66064  
913 755-3941

Linda Gutsch  
West Elementary School  
RR 1 Box 36  
Goodland, KS 67735  
913 899-6163

Rich Hager  
314 Laura  
Salina, KS 67401  
913 823-4523

Sen. Janis Lee  
RR 1  
Kensington, KS 66951  
913 476-2294

Barbara L. Meyer  
Horticultural Services  
11755 Landscape Lane  
St. George, KS 66535  
913 494-287

Linda Pease  
KS Pork Producers Council  
2601 Farm Bureau Road  
Manhattan, KS 66502  
913 776-0442

Karen Pinkall  
USC # 473 Chapman  
Rural Elementary School  
RR 1 Box 55  
Junction City, KS 66441  
913 257-3440

Rep. Jo Ann Pottorff  
144 N. Oliver  
Wichita, KS 67208  
316 682-5581

Mardelle Pringle  
Kansas Beef Council  
Kansas Livestock Assn.  
Kansas CattleWomen  
RR 1  
Yates Center, KS 66783  
316 537-7833

Sonny Rundell  
KS State Board of Education  
PO Box 813  
Syracuse, KS 67878  
316 384-7732

### Foundation Members

Helen Bausch  
KS Agri-Women  
RR 2 Box 191  
Mayetta, KS 66509  
913 986-6331

Jack Beauchamp  
RR 3  
Ottawa, KS 66067  
913 242-3540

John Bunck  
Bunck Seed Farms  
RR 1  
Everest, KS 66424  
913 548-7443

John Cooper  
HC01 Box 55  
Syracuse, KS 67878  
316 492-2356

Steve Fisher  
Extension 4-H/Youth Programs  
Umberger 201, KSU  
Manhattan, KS 66506  
913 532-5800

Sen. Sheila Frahm  
985 S Range  
Colby, KS 67701  
913 462-6948

Dr. Mike Gould  
Agriculture Dept.  
FHSU College of Health & Life  
Sciences  
Hays, KS 67601  
913 628-4046

Barbara Havlicek  
Center for Extended Services  
KSU College of Education  
Bluemont 009  
Manhattan, KS 66502  
913 532-5886

Irlene Huntington  
RR 3 Box 74  
Eureka, KS 67045  
316 583-5862

Chuck Johnson  
KS Fertilizer and Chemical Assn  
Box 86  
Assaria, KS 67416  
913 667-4615

Duane Lankard  
Merchants National Bank  
6100 SW 21st  
Topeka, KS 66604  
913 291-1041

Ferman Marsh  
KS State Board of Education  
120 SE 10th Ave  
Topeka, KS 66612  
913 296-3047

Nila Meyer  
Osage City Elementary  
RR 4 Box 185  
Osage City, KS 66523  
913 528-3171

Sen. Don Montgomery  
1218 Main  
Sabetha, KS 66534  
913 284-2670

Bob Paris  
KS Assn of Wheat Growers  
HC 2 Box 330  
Dighton, KS 67839  
316 397-2140

Delores Paris  
Kansas WheatHearts  
HC 2 Box 330  
Dighton, KS 67839  
316 397-2140

Fred Pearson  
KS Grain and Feed Assn  
RR 1 Box 215  
Osage City, KS 66523  
913 528-3355

Albie Rasmussen  
KS Agri-Women  
Rt. 1 Box 143  
Randolph, KS 66554  
913 785-2476

Lynn Rundle  
KS Farm Bureau  
2627 KFB Plaza  
Manhattan, KS 66502  
913 587-6000

Mildred Sharp  
Sharp Brothers Seed Co.  
Healy, KS 67850  
316 398-2201

Twyla Sherman  
Instructional Services  
WSU College of Education  
Box 28  
Wichita, KS 67208  
316 689-3322

Nancy Spiegel  
Women Involved in Farm  
Economics  
RR 1 Box 102  
Formosa, KS 66942  
913 794-2361

Clayton Stultz  
712 Parkview Drive  
Wamego, KS 66612  
913 456-9279

Crysta Torson  
Lane Co. Conservation Dist.  
PO Box 985  
Dighton, KS 67839-0985  
316 397-5632

Joyce Wasmund  
KS Farm Bureau Women  
RR 1 Box 95  
Princeton, KS 66078  
913 937-5632

Lee Weis  
Williamsburg High School  
Williamsburg, KS 66095  
913 746-5741

### Honorary Members

Dr. David Mugler  
Dir of Resident Instruction  
KSU College of Agriculture  
Waters 117  
Manhattan, KS 66506

Sam Brownback  
Secretary of Agriculture  
KS State Board of Agriculture  
901 S Kansas Ave  
Topeka, KS 66612-1280

Dr. Lee Droegemueller  
Commissioner of Education  
KS State Board of Education  
120 SE 10th Ave  
Topeka, KS 66612-1182

### Staff

Sharon S. Tally, Administrator

Carolyn Farris, Student Assistant

Bluemont 124, KSU  
Manhattan, KS 66506  
913 532-7946

*Attach #2-3*

# 1991 Financial Report

## January 1, 1991 - December 31, 1991

	Beginning Balance	\$3,377.30
<b>Income</b>		
Donations		\$34,943.49
Sales of Materials (software, teaching units, curriculum guides)		1,160.30
Miscellaneous (interest, reimbursements)		2,783.96
State Matching Grant (part of \$30,000 per fiscal year '90 & \$29,000 per fiscal year '91)		36,743.00
	Total Income	\$75,630.75
<b>Expenses</b>		
Summer Course (scholarships, expenses)		\$21,076.13
State Fair (supplies, travel, assistant fee)		1,078.73
Curriculum Development (Farm and Food Bytes, curriculum guide printing)		699.56
Communications (newsletter, phone, postage)		6,135.99
Programs (presentations travel, meeting registrations)		1,814.81
Office Supplies (copying, supplies)		1,013.77
Salaries (administrator, student assistants)		32,716.75
Miscellaneous (bank charges, business expenses)		993.03
	Total Expenses	\$65,528.77
	Year-End Balance	\$13,479.28

*attach #2-4*