

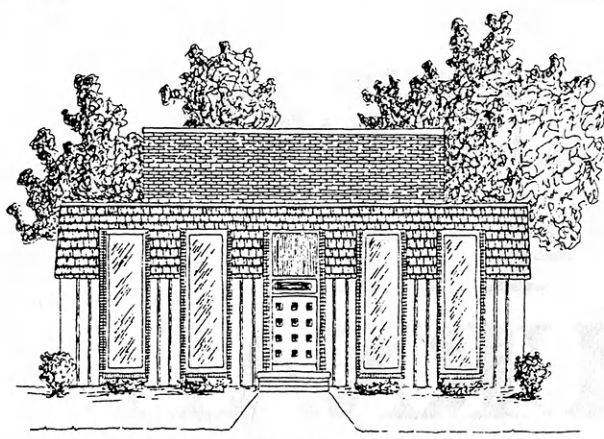
Exploring Careers and Education

KANSAS 4-H JOURNAL

The Family Magazine

January 1988





Clovia 4-H Cooperative House

ENJOY ... College life among others with interests and experiences like your own. Single female students with a 4-H or similar background.

Fort Hays Clovia

SAVE ... up to \$600 as compared to residence hall living by assisting with house operations and management. Clovia is one of the most economical organized living groups at Kansas State and Fort Hays State Universities.

HAVE FUN ... Traditional Clovia social activities include formals, semi-formals, functions and exchange dinners with fraternities. Clovia members participate in intramural sports and other extra-curricular events. Clovia provides the opportunity for you to meet others and get involved in campus activities.

HURRY ... Space is limited! Complete and mail attached form to:

Kansas State University

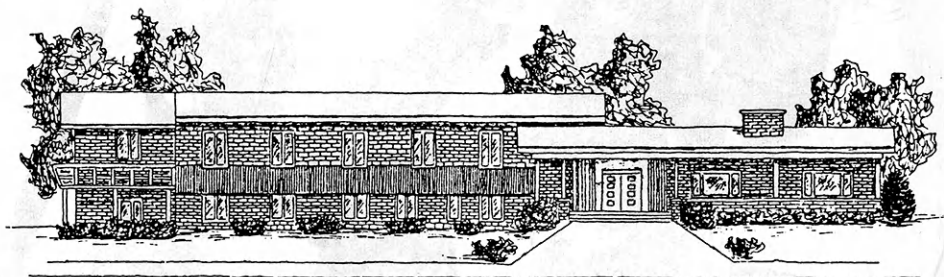
Clovia 4-H Cooperative House
1200 Pioneer Lane
Manhattan, KS 66502
(913) 539-3575

-or-

Fort Hays State University

Clovia 4-H Cooperative House
209 W. 5th
Hays, KS 67601
(913) 625-4052

Manhattan
Clovia



Please send me more information about the Clovia 4-H Cooperative House unique college-living option.

Name _____ County _____

Address _____ City _____

State _____ Zip _____

Year in school: ☐ Freshman ☐ Sophomore ☐ Junior ☐ Senior

Clovia: A project of the Kansas 4-H Foundation.

5
533
.K3
K3
vol. 34



KANSAS 4-H JOURNAL

VOLUME XXXIV NO. 11
January 1988

Rhonda Wessel Atkinson ... Editor
Linda Akin ... Secretary

Address all correspondence:
Kansas 4-H Journal
116 Umberger Hall, KSU
Manhattan, Kansas 66506
Phone (913) 532-5881

Single subscriptions are \$4 per year.
Group subscriptions are available upon request.

Kansas 4-H Journal is published
10 times a year by
KANSAS 4-H FOUNDATION, INC.

Bill Riley Executive Director
Merle Eyestone . . . Field Representative
Trisha Cash Secretary
Ann Carr Asst. Treasurer

BOARD OF TRUSTEES

Governor Mike Hayden
Honorary Chairman
Glee S. Smith, Chrm. Larned
Martha Wreath Streeter
Vice-Chrm. Manhattan
John Junior Armstrong,
Treas. Muscotah
Ross Beach Hays
Richard Dillon Hutchinson
Marilyn Pence Galle Moundridge
Mrs. Olive Garvey Wichita
Balfour S. Jeffrey Topeka
J. Harold Johnson Manhattan
Wilbur E. Levering Topeka
Bernard E. Nordling Hugoton
Thomas M. Potter Wichita
C.R. Salmon Manhattan
Tom Shirley Dodge City
Walter Woods Manhattan
Robert Wagstaff . . . Shawnee Mission
Mrs. Dwane Wallace Wichita
*Glenn M. Busset Manhattan
*Roger E. Regnier Manhattan
*Dolph Simons, Sr. Lawrence
*Advisory Member

Use of the 4-H name and symbol approved
by the Secretary of Agriculture of the United
States, January 23, 1951, under the provisions
of the laws as reenacted by Sec. 707 of the Act
of June 25, 1948, Public Law No. 772 80th Con-
gress (10 USC 797).

In This Issue

Congratulations to our National Winners	4-9
Announcing the 1987 Kansas Key Award Winners	10-11
Which Career Path is for you?	12-13
Look into your Future Career	14-15
What are Employers Looking For?	16
Financing Your Career Training?	17-18
4-H Scholarships Can Help Solve the Question of Where the Money Will Come from for College	19-23
Kansas' Four-Year Colleges	24-25
Kansas' Two-Year Colleges	26
Submit Your Recipes for the Kansas 4-H Cookbook	27

Advertisers' Index

Clovio Scholarship Houses	2
Kansas State University College of Agriculture	8
Farm Credit Services	11
Butler County Community College	27
Kansas State University College of Engineering	28
Rock Springs 4-H Center	28
Cloud County Community College	28
Allen County Community College	29
Seward County Community College	29
Kansas State University College of Education	30
Garden City Community College	30
Colby Community College	31
Kansas Farm Bureau Insurance	32
Dodge City Community College	33
Kansas State University College of Human Ecology	34
Smurthwaite	34
Kansas Governor's Commission on Education for Parenthood	34
Fort Hays State University	34
Arizona Automotive Institute	35
Markham School for Nannies	36
Southwestern College	36
Highland Community College	36
Kansas Savings and Loan	36
H.M. Ives & Sons, Inc.	36
Hutchinson Community College	37
Kansas Farm Bureau Safety Division	38
Sangamon Mills, Inc.	38
Capitol Federal Savings	38
Collingwood Grain, Inc.	38
Consolidated Printing	38
Kansas State University College of Veterinary Medicine	39
Rock Springs 4-H Conference Center	40



Congratulations to our National Winners

The following national winners are to be commended for their outstanding achievements in 4-H and their respective projects. The Kansas 4-H program is proud of its past and present 4-H'ers as their accomplishments builds a strong foundation for future 4-H'ers.



Don Matthew Rezac
KS Alumni

Don M. Rezac, Kansas State Representative for the 61st District, has been named a national winner in the 4-H alumni recognition program.

Rezac is one of eight former 4-H members who received the coveted Gold Kay Award during the 66th National 4-H Congress at The Chicago Hilton, Dec. 5-10. The awards were presented at a recognition luncheon sponsored by Beatrice/Hunt-Wesson Orville Redenbacher's Gourmet Popping Corn on Wednesday, Dec. 9.

Rezac was a 4-H member in Pottawatomie Co. for 11 years. He was active in achievement, public speaking, leadership, poultry, swine, beef, field crops, livestock and tractor projects.

Rezac lives on a diversified farm near Onaga and is the first Democrat elected to represent his district in 125 years. "More than anything else, my participation in 4-H instilled in me the importance of always being fair, compassionate and responsible. I believe these values are essential for our state leaders and they are what led me to seek public office," the three-term legislator said.

He served as president and vice president of his 4-H club and of the Pottawatomie Co. 4-H Council, as a member of the Pottawatomie Co. Junior Leaders' Club and as county fair swine superintendent.

Rezac's committee assignments in the state legislature have included agriculture and small business, energy and natural resources and local government. He was one of six legislators and seven lay persons appointed

last year to serve on the Kansas Economic Development Task Force on Agriculture Research.

A successful farmer and rancher for 26 years, Rezac started out on a "run down" 280-acre farm with 67 hogs and a net worth of \$1,500. He now owns and rents a farming operation which consists of 1,800 acres of crop land and pasture land. He has 450 feeder calves, a 200 farrow-to-finish hog operation and a 210 head cow-calf herd.

Rezac has been a member of the Pottawatomie County Soil Conservation Service for 28 years and served on the United School District #322 school board for 11 years. Among his numerous honors are the Soil Conservation Bankers' Award, the Onaga Jaycees' Outstanding Young Farmer Award, the Kansas Jaycees Outstanding Young Farmer Award first runner-up and the Kansas 4-H Alumni Award for 1986.

He continues direct involvement with the 4-H program by contributing to the Kansas 4-H Foundation, serving as Triple V livestock and crops leader, chaperoning junior leader outings, assisting Pottawatomie 4-H Council in fundraising and maintaining membership in the Pottawatomie County Rural Life group of former 4-H'ers.

The National 4-H Alumni Award was started in 1953. Rezac is only the fourth Kansas 4-H member to receive this award. Other recipients have been Governor William Avery in 1967, Betty Lou Collens Denton of "Kansas Farmer" in 1971, and ex-Governor John Carlin in 1982.



Saluting National 4-H Winners



Agricultural
Doug Keesling
Rice County

An 18-year-old Kansas student, who raises certified seed wheat and had a test plot to compare 28 wheat varieties, has been named one of six national winners in the 4-H agricultural program.

Doug Keesling, of Route 1, Box 13, Chase, received a \$1,000 scholarship from Case IH and Purina Mills, Inc., the program sponsors.

Selected by the Cooperative Extension System, the winners were presented with their awards during the 66th National 4-H Congress in Chicago, Dec. 5-10. Awards are arranged by National 4-H Council.

Keesling, son of Mr. and Mrs. Donald Keesling, is a freshman at Kansas State University at Manhattan and plans a career in an agricultural-related field. The Rice County youth is an 11-year 4-H'er.

Keesling, whose parents operate a 1,200-acre farm, said several steps must be followed in producing seed wheat, which commands a higher price than regular wheat.

They range from planting the registered seed in clean ground, to meticulous cleaning of equipment, to performing a series of tests on each lot of seed. "There are certain standards for each state, and you must meet those or it cannot be sold as certified seed," he said.

His father is a board member of two state wheat organizations which "takes him off the farm for several days at a time, leaving me in charge," the 4-H'er said.



Clothing
Cindy Kohman
Scott County

Cindy Kohman, who used a loom to weave a woolen fabric and then made a wool suit, has been named one of six national winners in the 4-H clothing program, and received a \$1,000 scholarship from Coats & Clark, Inc., the program sponsor.

Kohman, daughter of Carol Kohman, is a freshman at Washburn University in Topeka and plans a career in apparel production management. She is a 12-year 4-H'er.

The Scott County girl used a four-harness floor loom to weave over six yards of wool fabric, a process that took about 50 hours. She later helped restore an antique two-harness rug loom at a local museum.

Kohman also toured the New York Fashion Institute of Technology and an



Forestry
Chris Theis
Johnson County

apparel manufacturer as part of her project. She said she gained knowledge of industrial techniques, such as block fusing and collar application.

Earlier this year, she was awarded a \$1,043 Innovative Kansas 4-H Foundation Grant to promote basic serging techniques. She worked with the state clothing Extension specialist on the format for a video showing how to construct a sweatshirt on a serge machine.

These tapes will be distributed to all 105 counties in Kansas to be used by 4-H clothing members and leaders.

She plans to continue to improve her clothing construction techniques, adding, "I feel these skills will help me reach my career goal in apparel production management."

A 15-year-old Kansas student, who made a special study of 12 kinds of trees and used trees to create a sound barrier between his home and a highway, has been named one of six national winners in the forestry program.

Chris Theis, of 17206 W. 68th, Shawnee, received a \$1,000 scholarship from International Paper Company Foundation.

Theis, son of Mr. and Mrs. David Theis, is a high school sophomore and plans a career as an electronic engineer. He is a six-year 4-H'er.

The Johnson County youth made a special study and wrote a 500-word essay on these trees: green ash, osage orange, black walnut, red cedar, white oak, pin oak, reaw haw, redbud, ironwood, red mulberry, cottonwood and American elm.

"For three years, I've cleaned,

cleared and thinned our wooded property for beauty and better growth," he said. "I've created a sound barrier with existing trees on our property line and have filled in with plantings to eliminate the highway noise."

In addition, a natural spring which was causing water problems on the family property, was converted to a natural waterfall. Theis used knowledge gained from forestry, wood science and electric energy 4-H projects to landscape the area and make a recirculating electric pump to channel the spring.

Theis completed special research to construct a display of the different types of hard and soft woods. As a teen leader he used the display to teach younger 4-H'ers and other youth at two county day camps and an elementary school enrichment program on forestry.



Saluting National 4-H Winners



Health
Kathy Riehle
Johnson County

A 17-year-old Kansas student, who made 200 phone calls to convince blood donors that AIDS could not be transmitted by giving blood, has been named one of eight national winners in the 4-H health program.

Kathy Riehle, of 11415 W. 49th Terr., Shawnee, received a \$1,000 scholarship from Kraft, Inc., the program sponsor.

Riehle, daughter of Mr. and Mrs. George C. Riehle, is a high school senior and plans a career in elementary education. She is a nine-year 4-H'er.

The Johnson Co. girls said during part of the AIDS scare her area "experienced a shortage of blood and it was necessary to make the public aware of the fact that AIDS could not be transmitted through the act of donating blood." So she got on the phone. She also worked at three bloodmobiles.

The 4-H'er said one of her favorite health activities the last two years has been working with 103 asthmatic children in the State Camp Super-breathers program. She worked with campers on asthma education, karate and exercises. The second year, she was night monitor and helped administer medications and asthma treatments.

Riehle also had a major role in organizing a summer program for mentally and physically handicapped children. She conducted three pet fairs for the children and worked on special events, such as water games day.

The 4-H'er made "Buckle Bear," a stuffed bear, and used it to teach preschoolers to buckle up for safety. She appeared in a 30-minute cable TV program.



Home Management
Laura Vesecky
Douglas County

Laura Vesecky, who used skills learned in 4-H to help her parents cope with three adopted children and her father's job loss, has been named one of four national winners in the 4-H home management program, and received a \$1,000 scholarship from the National 4-H Council Education Fund.

Vesecky, daughter of Mr. and Mrs. John Vesecky, is a high school senior and plans a career as an interior decorator. She is a 10-year 4-H'er.

The Douglas County girl said her 4-H home management skills came in handy two years ago when her parents adopted two boys and a girl. "Our world changed drastically overnight and so did my home management project," she said.

The three youngsters needed full time supervision, presentable clothing

An 18-year-old Kansas student, who raises prize-winning sheep, shears them and models wool clothing in his county's fashion revue, has been named one of four national winners in the 4-H sheep program.

John T. Clark, Route 1, Box 155, Formoso, received a \$1,000 scholarship during the 66th National 4-H Congress in Chicago, Dec. 5-10.

Selected by the Cooperative Extension System, winners were presented with their awards by American Hampshire Sheep Association; American Oxford Sheep Association; American Sheep Producers Council, Inc.; Columbia Sheep Breeders' Association of America; and National Suffolk Sheep Association, sponsors of the program. Awards are arranged by National 4-H Council.

Clark, son of Mr. and Mrs. T. Eugene Clark, is a high school senior and plans



Sheep
John Clark
Jewell County

and help with grooming, she said. "In addition, laundry for our eight-member family had to be dealt with more efficiently and dishwashing chores assigned. We needed more living space and travel in one vehicle became a tight squeeze. It was time for me to set new 4-H goals," she said.

Just when the family routine seemed to be running more smoothly, Vesecky said, "the sky fell in. May dad was among 80 employees laid off by his company. The depressed farm economy had caught up with the ag-chem industry."

She said although she had been doing a lot of the grocery shopping it was a challenge "to shop wisely for eight and spend as little as possible. I evaluated all my purchases extra carefully."

a career in veterinary medicine. He is a 10-year 4-H'er.

The Jewell County youth began his project when he received a free lamb from an area sheep producer at his county's "catch-a-lamb" program. Clark said, "This program allows beginners in the 4-H sheep project to receive free lambs to interest them in the project. I purchased a second lamb as a pen mate for my free lamb."

Clark said he was the first in his family to raise sheep. After having them for a few years and making a profit, he formed a partnership with his parents that began with 55 crossbred commercial ewes.

The youth later started his own purebred Dorset flock, then bought a Suffolk lamb. He also has had crossbred Dorset/Columbia and Suffolk/Rambouillet sheep.



Saluting National 4-H Winners



Safety
Erin McLain
Reno County

A 16-year-old Kansas student, who used four child car seats to demonstrate varying degrees of safety, has been named one of eight national winners in the 4-H safety program.

Erin McLain, of 109 West 20th, Hutchinson, received a \$1,000 scholarship from General Motors Foundation, Inc.

McLain, daughter of Mr. and Mrs. Larry McLain, is a high school junior and plans to become a special education teacher. She is an eight-year 4-H'er.

The Reno County girl said one car seat used in her demonstration had all available safety features, while two were missing several safety devices and the fourth had no safety features.

She said the worst of the four was purchased for \$2 from a woman who said her son, now 45 years old, had used it as a baby. "It was, without a doubt, the novelty item of my car seat display," she said.

McLain asked audiences attending her demonstration to rank the four auto safety seats from best to worst on safety features.

She has given a demonstration on poison prevention that included a poison look-alike display, featuring one poisonous item and a nonpoisonous look-alike. "I learned how easy it would be for someone to be poisoned," she said.

McLain was instrumental in organizing a bicycle rodeo during the last two years. "I learned to work through a plan, from start to finish, organizing all details and seeing it was carried out successfully," she said.



Photography
Holly Lambert
Riley County

Holly Lambert, 16, has served as countywide 4-H photography leader for 150 teenagers for three years, has been named one of six national winners in the 4-H photography program, and received a \$1,500 scholarship from Eastman Kodak Company, the program sponsor.

Lambert, daughter of Mr. and Mrs. Chuck Lambert, is a high school junior and plans a career in graphic design. She is a nine-year 4-H'er.

She became countywide leader when an adult leader stepped down. "I'll admit being petrified the first two or three times I stood before project members and parents," she said.

Lambert said she was proud when one of her introductory photo teams



Beef
Lori Mikesell
Republic County

took first place in state competition.

While teaching has been a major effort, she has also taken photos for others, including nursing home residents. She found many are never able to leave a facility and "hunger for a taste of the outside world.

"So I took pictures of zoo animals and assembled a photo album for them. I framed several of my landscapes for use on walls."

Lambert has won numerous photo awards and credits her photo skills with being selected as one of eight U.S. 4-H'ers to attend the 1986 Canadian National 4-H Conference. She said in interviews she "explained how I'd share the experience through pictures and slide shows."

An 18-year-old Kansas student, who excelled in the 4-H beef project and plans to become an agricultural journalist, has been named a winner of a \$1,000 national 4-H agricultural careers scholarship.

Lori Mikesell, of Route 1, Box 39, Courtland, also was awarded a trip to the 66th National 4-H Congress in Chicago, Dec. 5-10. She was one of four young people to receive these awards from DEKALB Corporation.

Mikesell, daughter of Mr. and Mrs. Donald Mikesell, is a freshman at Kansas State University at Manhattan. She is an 11-year 4-H'er.

The Republic County girl said she became interested in agriculture journalism through her 4-H beef project. "I found that many of today's consumers have misconceptions about beef and that sparked my interest in agricultural

journalism," she said.

"I realized the need for clear, precise, knowledgeable journalism ... a need which I hope to fulfill." Winning second place in an agricultural journalism contest helped in her decision.

"I found I enjoyed interviewing and writing the story, so afterwards I investigated the field further," she said.

She said she plans to center much of her writing on informing farmers and agribusinessmen about farm policies and programs. "My interest in farm policy was developed through several speeches I researched and presented at 4-H and other events," she said.

"Thanks to 4-H projects such as beef, meat utilization, veterinary medicine and food-nutrition, I have learned about the entire beef industry from producer to consumer," she said.

KANSAS STATE UNIVERSITY

CAREERS IN AGRICULTURE STILL A WIDE OPEN FIELD

Agriculture is more than farming--it's green-house management, meat merchandising, soil conservation, bakery management, extension agent, equipment sales--and many more exciting and challenging careers.

Experience hands-on training, one-on-one advising, agricultural competition teams, professional clubs, and modern research facilities at Kansas' only land-grant university.

College of Agriculture students can qualify for over \$200,000 in scholarships annually.

Invest in a future that will repay itself many times over in the years to come. Enroll in the Kansas State University College of Agriculture.

AG ECONOMICS • CROP PROTECTION • FOOD SCIENCE • FEED SCIENCE • AG JOURNALISM
PRE-VETERINARY MEDICINE • HORTICULTURE THERAPY • BAKERY SCIENCE • AGRONOMY
PARK RESOURCE MANAGEMENT • AG EDUCATION • MILLING SCIENCE • ANIMAL SCIENCES
PRE-FORESTRY • AG MECHANIZATION • HORTICULTURE SCIENCE • RETAIL FLORICULTURE



For more information, return to:

**Director of Resident Instruction,
College of Agriculture
Waters 117
Kansas State University
Manhattan, KS 66506**

(913) 532-6151

Name _____ Phone () _____

Street or RR# _____

City _____ State _____ Zip _____

Yr. in school _____ ☐ High School ☐ Community College

Academic interest area _____

Anticipated college entry term and year

☐ Fall ☐ Spring ☐ Summer Year _____



Saluting National 4-H Winners



Santa Fe
Lisa McKee
Johnson County

Four Kansas 4-H'ers who excelled in a variety of projects have been named winners of \$750 4-H scholarships donated by Santa Fe Railway.

They are **Leanna Rierson**, 19, of Route 1, Box 37, Grenola; **Lisa R. McKee**, 18, of 12685 West 135th, Overland Park; **Ginger Wessel**, 17, of R.R. 4, Box 42, Lockerman Road, Emporia, and **Blake Vacura**, 17, of R.R. 1, Box 61, Jennings.

The four teenagers also received educational awards from Santa Fe Railway to attend the 66th National 4-H Congress in Chicago, Dec. 5-10.

They were among 27 scholarship winners who come from states served by the railroad or are sponsored by the Gulf Central Pipeline Company, a Santa Fe Railway company. The winners were selected by the Cooperative Extension System and awards were arranged by National 4-H Council.

Rierson, daughter of Mr. and Mrs. Gary Rierson, is a sophomore at Wichita State University and plans a career in electrical engineering.

The Elk County girl, an eight-year 4-H'er, excelled in the public speaking project, giving 52 speeches this year. She gave a speech every week last year as a state finalist. The winner of three county public speaking awards, Rierson also has given televised speeches on 4-H.

During the last year, she conducted 26 projects and said the heavy load taught her how to manage her time better and how to work under pressure. She exhibited her artwork at the Kansas State Fair and won her county's arts award for three years.

McKee, daughter of Mr. and Mrs. James J. McKee, is a freshman at Johnson County Community College in Overland Park and plans a career in fashion merchandising and interior



Santa Fe
Leanne Rierson
Elk County

decorating. She is a 10-year 4-H'er.

The Johnson County girl has excelled in home economics projects, including foods, clothing and crocheting. "I have learned the importance of good nutrition to healthy living and the importance of making it a regular daily concern," she said.

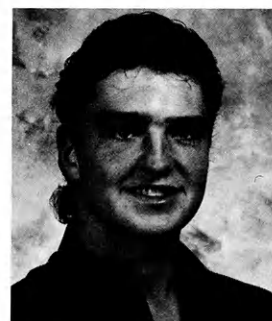
In the clothing program, she has progressed from making a pillowcase to making a hand-tailored wool suit that would have cost three times more if she had purchased it in a store. She says it is fun to wear clothing she has made.

Wessel, daughter of Mr. and Mrs. Ronald Wessel, is a high school senior and is undecided on a career.

The Lyon County girl has excelled in the 4-H horse and safety programs. She began public education efforts in safety in the horse project and then expanded it to include vision, home, farm, bicycle and motor safety.



Santa Fe
Ginger Wessel
Lyon County



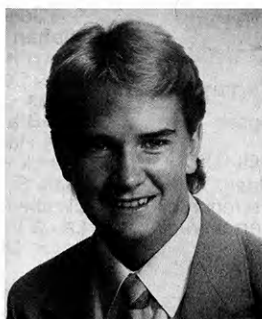
Santa Fe
Blake Vacura
Decatur County

Her community service efforts have included serving as an inspector for the local Humane Society. "The saddest case I had was a pony that had been abused. We took him in and another inspector took him home for his grandchildren. It is a good feeling to know the pony now has a good home."

Vacura, son of Mr. and Mrs. Dean Vacura, is a high school senior and plans a career in photography or as an athletic trainer.

The Decatur County youth, a 10-year 4-H'er, has excelled in photography, taking more than 1,000 photos in 1987. "The thing I like most about photography is the way I can share with others," he said.

Vacura has served as official photographers for a local nursing home and took 84 candid closeups for use on a giant Christmas card put up to greet visitors.



Veterinary Science
Aaron Higbie
Franklin County

Aaron Higbie, 15, provided care for more than 500 beef animals, has been named one of six national winners in the 4-H veterinary science program, and received a \$1,000 scholarship from The Upjohn Company.

Higbie, son of Mr. and Mrs. Douglas Higbie, is a high school freshman and

plans a career in veterinary medicine. He is a seven-year 4-H'er.

The Franklin County youth spent last summer doing volunteer work with a local veterinarian and went with him on country calls. The youth said he received good personal advice and learned a lot from veterinarians.

The youth also set up a veterinary science booth promoting National Spay and Neuter Month. The 4-H'er said that among the new things he learned in 1987 were trimming hooves, treating pinkeye and dehorning.

He said his beef project has provided "exceptional veterinary experiences to share with others." The some 500 beef animals he cared for included his own herd, the family's herd and a neighbor's herd over a seven-year period.

LEADERSHIP DEVELOPMENT IS THE KEY

Announcing the 1987 Kansas 4-H Key Award Winners



Of all the honors that can be gained in 4-H work, none is more prestigious than the Kansas 4-H Key Award. Regulations for Key Award consideration are stringent; only one percent of the state's members are given this recognition each year. Candidates must be at least 16 years of age by January 1 and must meet mandatory requirements which include completion of a minimum of three years of club work and enrollment in junior leadership for two or more years.

In addition to these and other basic qualifications, each nominee for the 4-H Key Award must have demonstrated outstanding contributions in leadership, citizenship and community service. Exhibits, demonstrations, judging public relations work, the holding of offices, and evidence of handling increased responsibilities in projects are also considered when determined whether a 4-Her has earned this honor.

With so many factors considered, the 4-H Key Award obviously is recognition for leadership development. Simply stated, it recognizes members who have lived up to the high ideals expressed by the 4-H pledge. It is an award to strive for with determination ... to win with a feeling of accomplishment ... and to wear with pride.

Farm Credit Services in Kansas proudly congratulates the state's 4-H Key Award winners. This is our 24th year to sponsor this prestigious awards program.

Congratulations, winners!

Allen

Amanda Setter
Rebecca Diehl
Matt Brock

Anderson

Denise Fuhrman

Atchison

Brad Heineken
Steven George
Bruce Low

Barber

Lee Bland
Eric Jahay

Barton

Terry Ohnmacht
Kim Steitz
Penny Plowman
Susan Feldman
Cynthia Miller
Douglas McNett
Kyle Essmiller

Bourbon

Mila Lea Hibdon
Dennis Fry
Nicole Smith

Brown

Kristin Winchell
Lisa Chadwell

Butler

Chris Corbin
Terri Curry
Kristy Ross

Chautauqua

Brian Kline
Lori Thompson

Cherokee

Susan Soper
Laura Walden
Patricia Herrenbruck
Charles Herrenbruck

Cheyenne

Kelley Milliken
Matt Bandel
Chris Leibbrandt
Tammy Cress

Clark

Doug Rich

Clay

Michael Musselman
Cristy Benfer

Cloud

Brandon Lewis
Angela Martin
Tamera Harris
Terry Carlgen

Coffey

Stacy McCormick
Brian Rowley

Comanche

Clint Darnell

Cowley

Juli Baxter
Craig Neubecker
Keri Scott

Crawford

Dale Birt
Ralph Gouvion
Kimberly DeLange
Jackie McClaskey
Lynette Johnston

Decatur

Angelia Krizek
Blake Vacura
Kayla Unger

Dickinson

LeAnn Staatz
Douglas Teetzen
Kristen Kuntz
Joseph Riekeman
Brian Farmer
Joni Latzke
Rod Jones

Doniphan

Cheryl Karn
Stacy Lentz

Douglas

Aric Branham
Beth Hagen
Patrick Hurley
Craig Schultz
Elizabeth Skeet
Laura Vesecky
Aaron Lathrom

Elk

Leanna Rierson
Patrick Perkins

Ellis

Kay Dinkel
Mike Hilger
Lorrie McClelland

Ellsworth

Pam Brokes
Scott Truhlar
Carrie Patry

Finney

Barbara Tiberghien
Jill Billings
Michelle Ramsey
Robert Ohmes

Ford

Kayla Venters
Michelle Flax
Bryan Bogner

Franklin

Brett Dunlap
Steven Haight
Connley Litton
Annie Foote
Carrie Channon
Kara Wolfe
Marlo Showalter

Gove

Veronica Tuttle
Lori Long

Graham

Staci Brandyberry

Grant

Trina Hiner
Twyla Torres

Greenwood

Susan Erickson
Matt Lindamood
Tonya Harber

Hamilton

Chad Libertus

Harper

Frieda King
Brandon Dills

Harvey

Myron Friesen
Sandy Goering
Julia Rodriguez

Haskell

Brian Waugh

Hodgeman

Darin Webb
Douglas Carr

Jackson

Pam Tsuglis
Brad Hase
Chad Leonard

Jefferson

JoLina Hamon
Douglas Schwinn
Donna Volle
Debbie White
Tony Funk
Lynda Voelker

Jewell

John Clark
Jon Thummel

Johnson

Rebecca Applegate
Nicole Wilcox
Kathy Riehle
Lisa VanHercke
Amy Frohardt
Mark Benne
Chad Wilson
Stephanie Bingman

Kearny

Stephanie Loeppke
Larry Kleeman

Kingman

Vickie Dewey
Heidi Birkenbaugh

Labette

Steve Shields
Clarinda Osgood
Michael Burke
Sue Ann Weil

Lane

Michelle Coker

Leavenworth

Michael Winkler
Chris Stewart
Jerad Cooper
Scott Rose
Jonathon Ringel
Marti Schwinn

Lincoln

Kristi Panzer

Linn

Dana Teagarden
Jennifer Pettijohn
Tammy Golladay
Christy Long
Terese Lindell

Logan

Craig Uhrich
Sue Farmer

Lyon

Ginger Wessel
Stuart Schmidt
Patricia Gundy
James Stephens
Gina Berrie
Ray Lauber
Kandy Veatch
Laurie Davidson

McPherson
Ann Ridge
Michael Norstrom
Kimberly Fuller
Troy Smith
Sommer Weelborg
Susan Dossett

Marion
Tana Hedstrom
Denise Sellers

Marshall
Konni Nanninga
Wayne Holle
Bradley Bohlken

Meade
Tina Tomlinson
Kit Rogers

Miami
Ronna Manion
Stephanie Wise
Rhea Hendrickson
Paula Hinman
Patricia Lane
Wade Baxter

Mitchell
Melinda Boettcher
Richard Boden
Mary Anne Bunger

Montgomery
Brian Anderson
Mark Lasater

Morris
Shannon Mark
Dionne Meyers
Brian Nelson

Morton
Karlese Swinney

Nemaha
Michele Erwin
Julie Rottinghaus

Neosho
Jodi Clay
Scott Collins
Deanna Collins

Ness
Greg Stutz
Melissa Morgan

Norton
Debbie Poage
Teresa Broyles
Christina Merriman

Osage
Gwen Mae Rieck
Donna Kerns
Ann Woodbury
Steve Schoepflin

Osborne
Patty Hollerich

Ottawa
Brian Davidson
Amy Myers

Pawnee
Joseph Miller
Darcey Frisbie
Derek Bowman

Pottawatomie
Angel Blume
Kathy Blaske
Karen Blaske
Mary Jane Stowell

Pratt
John Strobel

Reno
Robert Cape
David Cole
Dana Hinshaw
Shon Yust

Republic
Diana Jensby
Margo Keller
Lisa Splichal
Heidi Thompson

Rice
Julie Fair
Carol Thieszen

Riley
Lisa Leuthold
Holly Lambert
Cathy Wienck

Celia Jahnke
Christine Hollen
John Wienck
Jamie Peter
Paul Perl

Rooks
Heather Stamper
Angela Thyfault
Michael Jones

Rush
Chad Conard

Russell
Daniel Krug

Saline
Ann Jilka
Laura Deckert
Pamela Peterson
Heather Theel

Scott
Douglas Hutchins
Carey Wilken
Cherie Brown
Monique Riggs
Eric Landgraf
Tara Ricker

Sedgwick
Rose Stover
Virginia McHenry
Gretchen Eberly
Shellie Reynolds
Nicole Reams
Melanie Wade
Dawn O'Brien

Seward
Mike Schmitt
Amy Rose Boles

Shawnee
Gary Lee Blanck
Edward Kester
Michael Richards
Donald Rollins

Sheridan
Bev Baalmann
Angie Pratt

Sherman
Shaunna Juhl
Scott Agnew

Smith
Diana Gemaehlich
Regina Arment
Dee Dee Krein

Stafford
Brian Dunn

Stanton
Karla Sipes

Stevens
Janet Metcalf

Sumner
Roseanne Olmstead

Thomas
Tina DeBoer
Kristin Johnson

Trego
Shelly Deutscher
Rodney Werth

Wabaunsee
Douglas Musick
Ryan Michaelis
Brenda Andres

Wallace
Cheryl Fischer
Kendall Lock

Washington
Sharon Wienck
Karrie Parrack
Julie Thompson
Jennifer Cerny

Wichita
Christine Gerstberger
K. "Gussy" Mays

Wilson
Don Markham
Kimberly Underwood

Woodson
Cindy Klick
Jay Weseloh
Chad Massoth

Wyandotte
Nancy Andervich

Farm Credit Services Salutes Tomorrow's Leaders Today

FCS and 4-H Working Together For The Future of Agriculture

In our 24th year as the 4-H Key Award program sponsor, Farm Credit Services in Kansas proudly congratulates the 1988 winners of the 4-H Key Award. Earning this prestigious honor requires dedication, desire and commitment to family, home and community. We recognize these individuals not only as leaders of today but as our leaders of the future.

Farm Credit Services is itself a leader in the field of agricultural financing. Through our affiliated Federal Land Bank Associations and Production Credit Associations, Farm Credit Services provides financial support to more than 20,000 Kansas producers and agribusinesses for real estate purchases and operating capital.

When the time comes to invest in your future, look to the leaders - - Farm Credit Services. We're committed to ensuring your future success as a leader in agriculture.



Farm Credit Services



Which Career Path is for You?

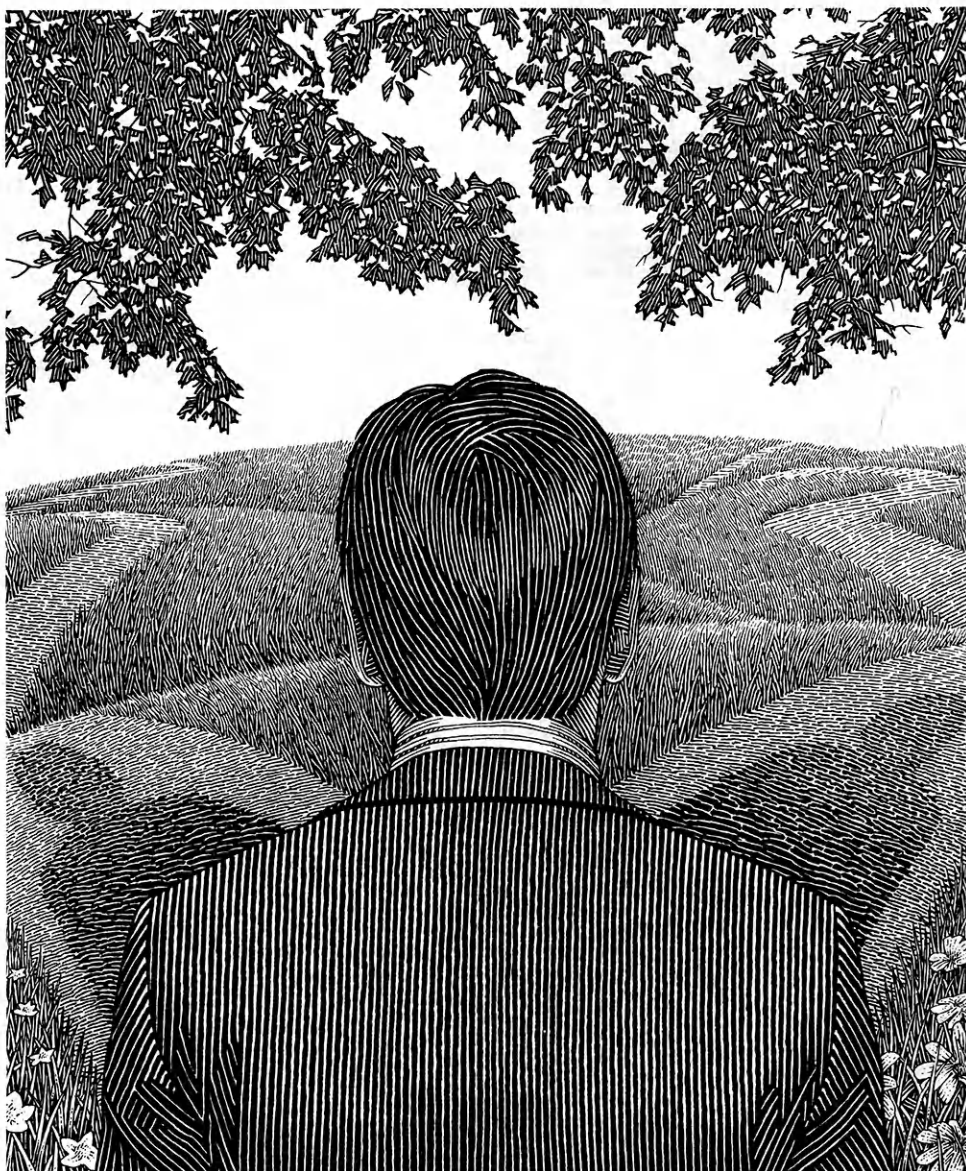
Kirk A. Astroth
Southeast Area 4-H Specialist

“**W**hat do you want to be when you grow up? It's a question we've all heard a million times. Who really knows? All we know is that we need money, and (borrowing a line from a popular commercial) in order to get money, we have to do it the old fashioned way — we have to earn it. Earning money means finding an occupation — preferably one that is satisfying and rewarding. But how do you know what you want to do? How can you even find out what there is to do?

Fortunately, there are a variety of ways to find out about a lot of interesting and rewarding careers. One of the best ways is to quit thinking that your 4-H projects are just fair exhibits and begin looking at them as opportunities to find out about 50 different careers. 4-H project work is real career education where you learn something about a broad range of areas, what your interest level in these fields is, and how satisfying you find the work. Take it for all it's worth.

A second way to find out about a variety of occupations is to talk to older adults who are in the working world. They will be one of your best sources of information about careers — how they got there, what educational requirements are needed, advancement opportunities, and pay ranges. Several clubs have begun asking parents to talk about their occupations to 4-H club members each month as a form of career education. They have a lot of information to share if you'll only give them the opportunity.

A third method to find out about the broad spectrum of career opportunities is to consult your local library's



copy of the Department of Labor's *Occupational Outlook Handbook*. This handbook describes in detail over 200 general occupations that reads like the back of the 4-H enrollment card. These 200 occupations account for about 3

out of every 5 jobs in the U.S. economy, so the list is fairly complete. Just in case you want to know more, the appendix includes 200 more less-common jobs.



Each occupational description in this handbook includes information about the nature of the work, working conditions, training and education needed, advancement opportunities, salary levels, and the future job outlook. For example, let's say you are interested in a career in photography. You've taken this project in 4-H for several years and find it challenging and rewarding. People have commented that you take good pictures and judges remark on your composition and lighting techniques.

The *Occupational Outlook Handbook* will tell you that in 1984 photographers held a total of about 100,000 jobs in the economy. Of this total, 45% were self-employed. While photographer jobs can be found in both small towns and large cities, most jobs tend to be concentrated in more populated areas. Occupations in photography, according to the U.S. Department of Labor are expected to grow faster than the average for all occupations through the mid-1990s. You'll also discover that freelance photographers have difficulty making much money until they can get well-known. If you choose to work for private industry (lots of companies hire photographers for various tasks) and you do routine work, you can expect to earn about \$17,400 annually. If you do mid-level work, expect to earn between \$21,800 and \$26,000 per year. If you are involved in very difficult photographic work, you can expect to earn more than \$28,800 a year. Interestingly enough, you'll also find out that camera operators (who film news events, TV shows, commercials and even cartoons) earn more — on the average — than photographers (who mainly deal in still photography).

But don't let yourself be bound by tradition. There are a lot of interesting

careers described in the *Occupational Outlook Handbook* that you probably never heard of or considered. These won't be found on the 4-H enrollment card, either. What are you going to be when you grow up? While you can no longer study to be a **phlebotomist** (one who practices the medieval technique of blood-letting), surely you've considered being a —

librettist — someone who writes out the text of a work of opera.

greeting card editor — don't snicker, someone's got to work at Hallmark Cards, Inc. to see if the cards are funny or serious. And Hallmark is a good place to work.

charter changer — someone who changes charts and record data from industrial recording instruments such as flowmeters and pyrometers.

actuary — a person who calculates insurance and retirement premiums and dividends.

spectroscopist — a type of engineering technician who examines metal parts for fatigues using x-ray machines and other devices.

pantographer — (no, this person doesn't take pictures of pants but (seriously) works with people called "strippers" to process film for lithographic engraving).

geodesist — a person who studies the size, shape and gravitational field of the earth.

photogrammetrist — prepares maps and drawings by measuring and interpreting aerial photographs.

mosaicist — after the maps are drawn, this person helps develop and verify map contents based on aerial photographs and constructs models based on these maps.

otolaryngologist — a professional who diagnoses and treats diseases of the ear, nose, and throat.

take-down sorter — sorts processed film by roll number and obviously works very closely with the automatic mounters who cut up the processed film rolls and mount the individual frames for slides.

metrologist — checks the accuracy of scales and other measuring devices.

apiculturist — one who raises and breeds bees.

squeak, rattle and leak repairer — it's obvious. We all need someone like this at some point in our lives.

The list is almost endless. Do you want to be a bonsai culturalist or a mess attendant (previous experience at being messy is helpful). Then again, you might start planning a career as a worm grower or as a golf course ranger (yes, you guessed it — wander around on the golf course all day). Or how about a career as a bow re-hairer (re-stringing violin and cello bows with horse hair)? A cryptanalyst (someone who breaks codes)? Or perhaps a terrazzo worker (fancy concrete work)? Maybe even fulfill a life-long dream and become a hostler (someone who takes care of mules and horses).

The choice is yours. A job can be "just a job" or it can be part of a rewarding career. How you view your work will depend, to a very great extent, on how well you prepare yourself for it. In fact, your selection of an occupation is probably the most important decision in your life. Go for it.

Kirk Astroth
Southeast Area
Extension 4-H Specialist



Look Into Your Future Career

What careers will need an increasing number of employees by the time you enter the career field in the 1990s? That is difficult to say, because there will always be a place for a talented, well-trained individual who has enthusiasm for the career choice he has made. However, there are several indicators which one can use to help shape up that all important career choice.

For a starting point, take a look at this list of the 25 fastest growing occupations from the nation's foremost job forecaster, the U.S. Department of Labor's Bureau of Labor Statistics.

Many interesting and promising jobs are listed in the Bureau's Occupational Outlook Handbook which is an excellent source providing job profiles, salary ranges, training requirements and growth outlook for a variety of careers ... including the ones listed here.

You can find it in your library!

EDITOR'S NOTE: The salaries listed are a current average for all professionals in each job listed, pay may vary widely according to job duties, employer, region of the country, and the worker's education, experiences and skill ... please use this as only a guideline in your career choice research.

Job Title	Training Needed	No. of Workers (1984)	% Growth By 1995	Current Avg. Salary (all workers)
Accountants/Auditors	4-6 yrs. college	882,000	34.8%	\$ 35,000
Automotive Mechanics	6 mos. - 1 yr.	922,000	20.1%	\$ 21,000
Computer Operators	1-2 yrs. technical training	241,000	46.1%	\$ 16,500
Computer Programmers	Varies: 2-4 yrs. college; technical training	341,000	71.7%	\$ 24,000
Computer Service Technicians	1-2 yrs. technical training	50,000	56.2%	\$ 23,000
Computer Systems	4 yrs. college	254,000	68.7%	\$ 28,500
Cosmetologists	Cosmetology training	524,000	29.0%	\$ 16,800
Dentists	8 yrs. college	156,000	25.0%	\$ 60,000
Dietitians	4 yrs. college	48,000	26.0%	\$ 28,000
Electrical & Electronics Technician	1-2 yrs. technical training	404,000	50.7%	\$ 23,000
Engineers	4-8 yrs. college	1,331,000	36.0%	\$ 40,000
Food Service and Lodging Managers	Varies: on-the-job; technical training; 4 yrs college	657,000	13.6%	\$ 27,000
Health Service Administrators	6 yrs. college	336,000	40.0%	\$ 80,000
Lawyers	7 yrs. college	490,000	35.5%	\$ 50,000
Medical Assistants	1-2 yrs. technical training preferred	128,000	62.0%	\$ 12,500
Optometrists	6-7 yrs college	29,000	27.0%	\$ 55,000
Paralegal/Legal Assistants	Varies: 2-4 yrs. college; specialized training; on-the-job	53,000 53,000	97.5% 97.5%	\$ 23,750 \$ 23,750
Physical Therapist	4 yrs. college	58,000	42.2%	\$ 24,600
Physicians & Surgeons	8-10 yrs. college	476,000	23.0%	\$108,000
Podiatrists	8 yrs. college	11,000	31.0%	\$ 50,000
Registered Nurses	2-5 yrs. college, or 3 yr. hospital-based program	1,377,000	32.8%	\$ 21,000
Secretaries	Varies: high school; business school; 2-4 yrs. college	2,797,000	9.6%	\$ 19,500
Securities Brokers	4 yrs. college	81,000	39.1%	\$ 64,000
Teachers, Kindergarten and Elementary	4 yrs. college	1,381,000	20.3%	\$ 23,000
Travel Agents	Varies: 2-4 yrs. college; travel school	72,000	43.9%	\$ 18,000



The 15 careers listed are the front-runners of the salary scale. The salaries are an average of both beginning workers and experienced employees. Once again, please remember individuals in these occupations may be making much more or much less depending on region of the country, job description, employer and education.

It is very important to remember that holding a job which pays a high salary is wonderful, but the pay check should not be the only aspect which you base your career choice on. It would be tragic to enter a career which you expect to continue for the next 40 years only to find you are not truly interested in the work.

Occupation	Beginners	Veterans
Accountant	\$23,000	\$ 60,000
Airline Pilot	\$55,000	\$110,000
Chemist	\$39,600	\$ 56,900
Commercial Banker	\$28,550	\$ 54,600
Dentist	\$55,000	\$ 90,500
Engineer	\$27,500	\$ 60,000
Executive Chef	\$17,000	\$100,000
Executive Recruiter	\$70,000	\$150,000
Geologist	\$27,000	\$ 80,700
Hospital Administrator	\$50,000	\$150,000
Investment Banker	\$97,500	\$250,000
Lawyer	\$48,000	\$225,000
Mutual Fund Manager	\$50,000	\$250,000
Physician	\$78,900	\$129,200
Stockbroker	\$35,600	\$ 79,600

Sources: Money magazine, Working Woman magazine and the Occupational Handbook.





What are Employers Looking For?



Information gathered by Amy Snook,
Ellsworth County High School

The skills employers are looking for are not always simply the knowledge or technical expertise of your chosen career field. But instead, a combination of those skills and skills you're probably already developing today ... good communication and people skills.

"All employers I visit with now about full-time employment are talking about communication skills and people skills. This is something that's more evident in the eightys than before," said Jim Akin, associate director of the Career Planning and Placement Center on the campus of Kansas State University.

"In addition, there are three areas that employers tend to look for ... they look for sound and appropriate educational background ... work experience, preferably related to their field of study ... and involvement in high school and college activities relating to leadership," he said.

When referring to individuals who are involved, Akin said these are individuals "who tend to do things instead of just being a joiner."

The 4-H program is an excellent way to prepare for a career. Each commit-

tee a 4-H'er serves on, or office held, or activity attended is a leadership experience involving good communication and people skills. Each project is similar to running a "mini-business," and the recordkeeping process is an accurate way to oversee and evaluate the progress of this "mini-business."

"All employers realize that, as they come in and look at candidates, not everybody is going to have a 3.8 grade point average in their field ... they're not all going to have work experience in their field ... and not all are going to be student body president," Akin said.

However, it is reasonable to expect two out of the three or a combination of parts of all three areas for potential employees.

"But if you have low grades and you haven't gotten involved in any activities and you have no work experience of any kind, you can bet potential employers are going to put you way down on the list," Akin said.

The Occupational Outlook Quarterly from the U.S. Department of Labor says, "The skills that make a person employable are not so much the ones needed on the job as the ones needed to get the job, skills like the ability to

find a job opening, complete an application, prepare a resume and to interview (relating experiences of leadership and activities relevant to the position one is interviewing for.)"

The question which often comes up from students entering the working world is, "All the employers want experience, and how am I going to get any experience if everyone is looking for only experienced employees?"

"The thing that a person can do is to get as much similarly related experience as possible. If you can get a part-time job which is somewhat related to your career field, or you can do extra work for a professor, this will give you work experience related to the jobs you may be applying for, and it is not often that an individual's experience will be an exact match for the available position as all are slightly different even in the same career field," Akin said.

"Then, you can talk about those experiences in an interview and on a resume because, in fact, you do have experience relating to the job you're interviewing for with your potential employer," he said.



Financing Your Career Training

Finding the money to attend college is not as easy as pulling money out of a hat ... in fact, it is hard work. However, if you know the right places to look and work hard, finding that money will be much easier.

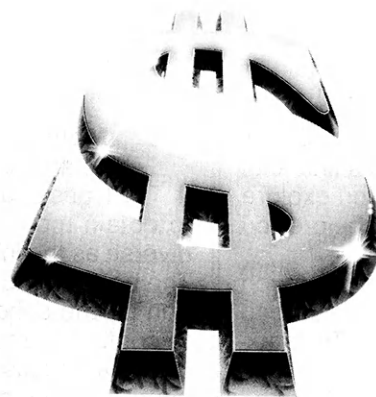
It is sometimes said that anyone who is smart enough to figure out how to pay for a college education probably doesn't need one. More precisely, it is probably more correct to say that anyone who is persistent enough to find the money to pay for a college education deserves to get one.

This article is designed to get you started in the right direction on your search for college financial aid. This is just an over-view of your options. Please seek the guidance of a professional financial aid officer at the college of your choice. Their services are free, and they make a living finding money for students to finance a college education.

Four Main Sources of Financial Aid

1. The Federal Government ... contributing \$15.1 billion in 1986-87.
2. Colleges and Universities ... adding \$3.6 billion.
3. The States ... \$1.5 billion
4. Private Sources (yes, such as 4-H) ... \$100 million.

*These are listed in the order in which you will receive the largest amount of support to the smallest. So it makes sense to start at the top and work your way through the list.



Money From the Federal Government

Money to finance a college education from the federal government is distributed in three ways: grants, employment and loans.

Grants ... are gifts from the government and need not be paid back.

Employment ... is arranged so the student can earn the money while working part-time and going to school. The program is commonly known as work-study.

Loans ... are just what they imply. They represent borrowed money which *must* be paid back. While in school, a student may see this as free money, but six months after graduation when the payments are due, he will find that it is indeed not free money.

To qualify for federal financial aid, you *must* complete the proper forms with your family. The time to start thinking about financial aid is *now*! The standard forms are available through your high school counselor or any college financial aid office. The earlier you apply, the sooner you know where you stand financially. You can start as soon as possible after Jan. 1 of the year you plan to attend college.

A word about loans to pay for a college education. The Higher Education Assistance Foundation's brochure titled, "Paying for my Education ... How Much Should I Borrow?," is an excellent publication for students considering borrowing money to attend college.

Before you decide to borrow, first



Start planning now: financing your career training takes time

talk to your high school counselor or your postsecondary school's financial aid officer. They will help you explore all of your other alternatives before you borrow.

Let's take a look at just how much you can borrow from the Guaranteed Student Loan program (GSL). The maximum borrowing potential for an undergraduate is \$17,250 while the maximum for a graduate student is \$37,500. If you borrow the total amount for your undergraduate and graduate work, you will owe the whopping sum of \$54,750! Add to that the current interest rate of 8% and the fact that payments begin only six months after you stop attending school less than half-time, *and* you have 10 years to pay off this major expense.

The first few years of your career will be your lowest paying period, but one with many major expenses. You will have on top of those student loans everyday living expenses like: rent or house payments, insurance, car payments and start up charges like a deposit on the rent and utilities, clothing appropriate for that new job, home furnishings and moving expense.

Even the brochure written by those who will lend you money clearly states, "the thought you should keep in mind is this: if you need to borrow, borrow only what you need and only what you can reasonably expect to repay."

Money from Colleges and Universities

The types of aid and the procedures to obtain money from colleges is as diverse as the institutions themselves. The best way to find out this information on the schools of your choice is to contact the financial aid offices on their campuses. This is an excellent source of financial aid, and it is on the rise. The American Council on Education states college financial aid is up more than 50 percent since 1980.

Be picky ... the type and amount of financial aid available to you should be of major concern to you in your college choice! Don't exclude those with higher tuition costs until you investigate the financial aid packages offered. Some of the most expensive schools also offer the best financial aid options.

Money from the States

Each state offers grants based on need for undergraduate study and most offer some incentive for assistance on academic merit. Educational scholarships, grants and loans are also available for residents of each state. To find out what Kansas offers, contact the: Kansas State Department of Education; Robert L. Gast, Director of Information Service; Kansas State Education Building; 120 East 10th Street; Topeka, Kansas 66612.

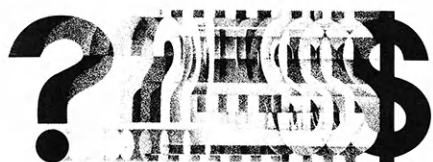
Money From Private Scholarships

Start at home looking for these scholarships. Your high school counselor is an obvious source for this type of information. Check your parents workplace, your church, and any organization you or your family belongs to. Yes, 4-H does provide educational scholarships! A listing of National, County and State 4-H scholarships is provided to you on pages 20-23 of this special careers and education issue. Should you like more information on these scholarships, please contact your county Extension office.

Remember, finding money to finance your college education is not as easy as pulling money out of a hat, but the money is available to you if you just start looking in the right places.



4-H Scholarships Can Help Solve the Question of Where the Money Will Come from for College



Your involvement in the Kansas 4-H program provides another avenue to find scholarship monies to finance your education beyond high school.

The Kansas 4-H Foundation administers 4-H scholarships both on a county and state basis. The scholarship money is donated to the Foundation by generous donors who are interested in providing financial aid to deserving 4-H members who want to further their education.

Last year alone, the state 4-H office received over 900 applications for the 43 scholarships available from the Kansas 4-H Foundation. It's obvious there is a need for these scholarships by Kansas 4-H'ers, and the Kansas 4-H Foundation is working to establish more new scholarships.

The following scholarships have been established over the past year and will be awarded for the first time in 1988. Those interested in establishing a 4-H scholarship should contact the Kansas 4-H Foundation for more information.

Douglas F. Beech Educational Scholarship

A permanent scholarship fund honoring Douglas F. Beech, Extension agricultural economist in farm management, has been established to provide a \$300 scholarship which may be used at any Kansas post high school accredited academic institution. Applicants must have demonstrated outstanding achievement in 4-H activities and must be a graduating high school senior or a college undergraduate.

J. Clifton and Helen F. Ramsey Scholarship

Two memorial scholarships have been established for J. Clifton and Helen R. Ramsey. The Lawrence couple had no children, but fostered a deep affection for young people. Their estate left to Kansas 4-H the largest single gift ever received, the 9-Mile Ranch. The ranch was 891 acres near Reno and Tonganoxie northeast of Lawrence. The two \$1,000 scholarships have been established as permanent and appropriate memorials for the couple. Applicants must be a high school senior or college undergraduate who have been an active three year member of a community or project club. Applicants must be a Kansas resident and demonstrate outstanding achievement in 4-H club activities. The scholarships may be used at any post high school accredited academic institution.

Carl A. Pethtel 4-H Scholarship

A \$500 scholarship has been established by Carl A. Pethtel. Pethtel is a farmer/stockman on a farm northeast of Pittsburg, KS. The applicant must be a college undergraduate or a high school junior or senior who has been an active member of a community or project club for at least three years. The scholarship may be used at any two or four year college or university.

The Kansas Master 4-H Club M.H. COE Memorial Scholarship

A \$500 scholarship has been established in the memory of M.H. Coe. Coe was the state 4-H leader from 1926 to 1945 and before that was an assistant club leader in charge of livestock. The scholarship was established by the Kansas Master 4-H Club which is a club made up of alumni of the National 4-H Conference delegates. Applicant must be an undergraduate who is a three year member of a community or project club and has demonstrated outstanding leadership in 4-H activities.

A complete listing of available scholarships are included on the following pages.



State Scholarships Administered by The Kansas 4-H Foundation

Scholarship	Amount	No. of Scholarships	When to Apply	Eligibility Criteria (See Text for more details)
John Junior and Ula Armstrong Scholarship	\$400	one	High School Senior, Freshman, Sophomore, or Junior in College	Three or more year member of a community club holding an office and participating in two out-of-county events. Must be in upper 1/3 of high school class or have a 3.0 GPA in college. Attend any four-year college or university.
Bailly-Plainsman Supply Stores of Kansas	\$500	eight	High School Senior	Preference will be given to 4-H'ers living in trade areas served by Bailly-Plainsman Supply Stores. Applicant must be a four year 4-H member and plan to enroll in a four year agriculture, home economics or related program at a Kansas college or university.
Douglas F. Beech Educational Scholarship	\$300	one	High School Senior or college undergraduate	Three year member of a community or project club and a Kansas resident demonstrating outstanding achievement in 4-H activities.
Verna Jean Bohannon Memorial Scholarship for Alpha of Clovia Members	\$300	one	Junior at Kansas State University. (recipient may receive the award more than once)	Three year member of a community or project club and a resident of the Manhattan Clovia house. Applicant must be a former or current Clovia officer with at least a 3.0 GPA.
Mary E. Border	\$500	one	High School Senior or an adult returning to school	Economically disadvantaged, minority or returning adult student who has completed one year of 4-H work. To be used at any accredited college, university, community college or vocational school.
Glenn M. and Rosemary H. Busset	\$400	one	High School Senior	Agriculture or home economics major with a demonstrated interest in journalism.
The Kansas Master 4-H Club M.H. Coe Memorial Scholarship	\$500	one	High School Senior or College Undergraduate	Three or more year member of a community or project club and a Kansas resident demonstrating outstanding leadership in 4-H activities.
M. Max Dickerson Memorial Scholarship	\$500	two	High School Senior or Undergraduate or Graduate	Demonstrate scholarship, leadership, and achievement. At least a three year member of a community club completing one project a year. Must be in upper 1/3 of graduating class or have a 3.0 college GPA and attend Kansas State University.
Cecil and Merle Eyestone Scholarship	\$700	one	High School Junior or Senior, or College Freshman	Special interest in leadership. Must have completed three years of community or project club work.
W.H. Hicks 4-H Scholarship ...	\$500	two	High School Junior or Senior, or College Freshman	Three or more year member of a community or project club. To be used at any two or four year college or university.
J. Harold and LaVerne Johnson	\$550	one	High School Senior or College Freshman	Three year community club member demonstrating scholarship, leadership, and achievement. Can be used at any fully accredited public or private university, college or vocational school.
Master Farm-Homemaker 4-H Scholarship	\$300	one	High School Senior or College Freshman	Three year community or project club member in upper 25% of his class and must be used in agriculture, home economics or related major.



4-H Scholarships

Scholarship	Amount	No. of Scholarships	When to Apply	Eligibility Criteria (See Text for more details)
Roy B. and Elizabeth Curry Oyer Memorial Scholarship	\$1,000	two	High School Junior or Senior or College Freshman	Three year member of a community or project club. Preference given to agriculture student enrolled in agronomy, soil conservation or related field.
Carl A. Pethtel 4-H Scholarship	\$500	one	High School Junior or Senior or College Freshman	Three year member of a community or project club planning to attend any two or four year college or university.
J. Clifton and Helen F. Ramsey Scholarships	\$1,000	two	High School Senior or College Undergraduate	Three year member of a community or project club. A Kansas resident demonstrating outstanding achievement in 4-H club activities. May be used at any Kansas post high school accredited academic institution.
Roger E. Regnier	\$450	one	High School Senior	Must be in upper 1/3 of graduating class. To be used at an accredited Community or four year college or university.
Roscoe M. and Winona M. Starkey	\$750	one	High School Senior or College Freshman or Sophomore	Two year member of a community club. Currently involved in some aspect of farming or ranching. Must be in upper 1/3 of graduating class or have a 3.2 college GPA. Demonstrated leadership and financial need.
Theresa Ann Tollefson Memorial	\$500	one	High School Senior or College Undergraduate or Graduate Student	Three year member of a community or project club. Must attend KSU.
Union Pacific	\$500	fifteen	High School Senior (Applications due Dec. 1)	Must be in the upper 25% of the high school graduating class and reside in one of the following counties: Brown, Cloud, Dickinson, Doniphan, Douglas, Ellis, Elk, Ellsworth, Geary, Greenwood, Gove, Graham, Jackson, Jefferson, Leavenworth, Lincoln, McPherson, Marshall, Mitchell, Nemaha, Osborne, Ottawa, Pottawatomie, Riley, Rooks, Russell, Saline, Shawnee, Sheridan, Thomas, Trego, Wallace, Washington, Wyandotte.
N.T. Veatch	\$300	one	High School Senior, College Freshman or Sophomore	Scholarship, leadership and achievement.
Kansas Wheatgrowers Research Foundation 4-H Scholarship Award	\$500	one	High School Senior or College undergraduate with a farm background and demonstrates outstanding role in leadership. Applicant must enroll in agronomy or plant science at Kansas State University.	Three year member of a community or project club and a resident of Kansas
Winter Family Grants	\$700	three	High School Senior or College Freshman or Sophomore	Two year 4-H member in upper 25% of high school graduating class and financial need. Can be used for any post-high education except cosmetology.



County 4-H Scholarships

Applicants restricted to residents of the county. Scholarships administered by Kansas 4-H Foundation or county Extension office.

ALLEN — \$800 Mrs. Gwen E. Wilson Memorial 4-H Scholarship for a Kansas State University student.

CHAUTAUQUA — \$1,000 county scholarships to be used for post high school education. Number awarded varies.

CHEROKEE — \$100 county scholarships to be used for post high school education. Number awarded varies.

CLAY — \$300 Viola Bauer 4-H Scholarship for a Kansas State University student.

CLOUD — \$100 awarded by the Extension Homemakers Units to a student enrolled in a home economics program.

DECATUR — Three \$250 scholarships sponsored by the Decatur-Rawlins County Pork Producers to 4-H'ers majoring in agriculture at a four year college or vocational technical school.

DICKINSON — \$100 Merle Brehm Memorial Scholarship for any graduate of Dickinson County High School with at least three years of 4-H work to attend any college program.

DICKINSON — \$200 Jack Sexton Memorial Scholarship for any graduate of Dickinson County High School with at least three years of 4-H work to attend any college program.

DOUGLAS — \$200 (minimum) Oletha Blevins Scholarship for a college student enrolled in a home economics related program.

DOUGLAS — \$1,000 (minimum) Achning Memorial 4-H Scholarships. Must be used at a four year college or university. May be used to pursue an advanced degree. More than one scholarship may be given.

DOUGLAS — \$300 Vista Restaurant of Lawrence Scholarship for a University of Kansas or Kansas State University student.

EDWARDS — \$250 Rocky Snyder Memorial Scholarship to pursue a degree in agriculture.

ELK — \$500 county scholarship to Elk County 4-H members to be used at any college or trade school.

FINNEY — Finney 4-H Foundation offers two \$500 scholarships. Must be a five-year 4-H'er including the senior year of high school.

FORD — Ford County 4-H Foundation provides a \$200 Paul Glenn Memorial Scholarship.

FORD — Ford County 4-H Foundation provides a \$200 Nobuko Nicholson Memorial Scholarship.

FRANKLIN — \$200 Ottawa Co-op Scholarship for any 4-H'er majoring in agriculture or agri-business. Two scholarships are awarded.

FRANKLIN — \$100 Underwood Scholarship for any 4-H'er majoring in agriculture, agri-business or a related field.

FRANKLIN — Franklin County KSU Alumni Association Scholarship for any Franklin County high school student. Amount and number varies.

GRAHAM — \$100 Ruth Emily McRae 4-H Council Scholarship. Selection is based on 4-H work, completion of the application form and recommendations from 4-H leaders, school officials and people in the business community.

GEARY — \$800 Paul and Clara Gwin Scholarship for a college student.

GEARY — \$150 Lee's Christmas Farm Scholarship for a Kansas State University student majoring in forestry.

GRANT — \$500 Fair Board Scholarship based on 4-H involvement in the county.

GREENWOOD — Judy Wiggins Memorial Scholarship.

HARVEY — Scholarships awarded by EHU Homemakers' Council for a student majoring in home economics.

JACKSON — Two \$300 scholarship by EHU Council to a former 4-H'er or one who's mother is active in Extension Homemakers Unit for one year.

JEFFERSON — Two \$150 scholarship by EHU Council to a student with a GPA of 2.5.

JEFFERSON — Joe Weishar 4-H Scholarship, \$300, to a 4-H'er to use at any university.

JEFFERSON — Ferguson Scholarship, \$300, to a 4-H'er enrolled in agriculture, home economics or related field.

KIOWA — Rotary scholarship to a graduating 4-H senior. Amount and number varies.

LYON — \$300 Bluestem Farm & Ranch Supply of Emporia Scholarship for a student at any accredited college.

LYON — \$75 Homer A. Daily Memorial Scholarship for a student at Kansas State University who is majoring in agriculture.

LYON — \$350 Sharon and Marshall Miller Scholarship for a Kansas State University or Emporia State University student.

LYON — \$100 Russel Miller Memorial for a Kansas State University or Emporia State University student.

MARSHALL — \$300 Byron and Eulalia Guise Scholarship to be used at a technical or vocational technical school for a student graduating from Marshall County High School.

MARSHALL — \$200 scholarship sponsored by Marshall County Homemakers for Marshall County high school graduate majoring in home economics at Kansas State University.

MITCHELL — \$100 Saron Cordell Memorial Scholarship for a college, university, or vocational technical school student.

MITCHELL — \$200 Mr. and Mrs. James H. Houghton Memorial Scholarship for a freshman student attending any Kansas college or university.

MORRIS — \$200 scholarship awarded by Morris County Extension Homemakers.

OTTAWA — Two \$150 scholarships awarded annually.

REPUBLIC — \$500 Dr. Barnard Scholarship awarded annually.

RILEY — \$300 L.G. Wreath Memorial Scholarship for a Kansas State University student.

SEDGWICK — The Teen Council has established three \$200 scholarships to be awarded to active Teen Council members who are seniors in high school or college freshman.

SHAWNEE — \$300 Vista Restaurants of Topeka Scholarship for a Washburn or Emporia State University student.

WABAUNSEE — Two \$150 scholarships for students having completed at least one semester of schooling in an agricultural curriculum. Sponsored by the Wabaunsee County Cattlemen's Association.

WABAUNSEE — One \$150 scholarship for a student having completed one semester of schooling in an agricultural curriculum. Sponsored by the Flint Hills Pork Producers.

WASHINGTON — Two \$400 county scholarships are awarded annually.

WYANDOTTE — A Ken Orrison Memorial Scholarship is awarded to any Wyandotte County 4-H'er who is a senior in high school.

WYANDOTTE — Irene and I.N. Hart Scholarship is awarded to two 4-H'ers who are active 4-H members for at least three years and are graduating high school seniors.

WYANDOTTE — The Busy Belles Extension Homemaker Unit will present a \$100 scholarship to a 4-H'er with five years of club work and who is a high school senior with at least a B average.

**National 4-H Scholarships**

Program	Donor	Awards	
Agriculture Career Awareness Scholarships to 1862 & 1890 Land-Grant Institutions	E.I. du Pont De Nemours and Company, Wilmington, Delaware	Ten four year \$1,000 scholarships	High School Senior. Must be a minority 4-H member in ag related career.
Agricultural Careers Scholarships	Dekalb Corporation DeKalb, Illinois	Four \$1,000 scholarships and four trips to National 4-H Congress.	High School Senior or College Freshman.
Animal Science Scholarships	Continental Grain Company Wayne Feed Division Chicago, Illinois	Three \$1,000 scholarships	College sophomore. Must major in Animal Science.
Dairy Goat Project Scholarships Association, Computer Systems, Inc., Dairy Goat Journal, Faith Printing Co., Liberty Press, Inc.	American Dairy Goat	Three \$1,000 scholarships	High School Senior or College Freshman.
Fashion Careers Scholarship Fashion Careers, New York, NY	Tobe-Coburn School for trip to National 4-H Congress	One \$3,000 scholarship	
Food Careers Scholarships	Webster Industries, Inc., Peabody, Massachusetts	One \$1,000 scholarship	High School Senior.
Rabbit Project Scholarship	The American Rabbit Breeders Association, Inc., Markle, Indiana	Two \$1,000 scholarships	High School Senior or College Freshman
4-H Veterinary Medicine	Champion Valley Farms, Inc., Camden, New Jersey	Two \$1,000 scholarships	Apply in Vet school through your Dean.
Gertrude L. Warren Career Scholarships	Gertrude L. Warren Scholarship Fund	Six \$1,000 scholarships	High School Senior.
College Scholarships Foundation, Des Moines, Iowa	Edwin T. Meredith	Two \$1,000 scholarships	High School Senior.

*National scholarship applications are due in the state 4-H office by March 1. A transcript of high school grades and two letters of recommendation, one from the academic adviser and the other from a 4-H leader or agent, must be submitted with the Kansas scholarship application form. Contact your county Extension office for more information.

4-H members or past members interested in applying for any Kansas or National 4-H scholarship should pick up a Kansas Scholarship application from their county Extension Office. Each county may submit up to 10 applications. Applicants will be placed in the most appropriate scholarship program by the screening and interview committees. For a majority of the Kansas scholarships, finalists will be invited to an interview on May 31 at KSU. Some winners may be named without going through the personal interview. All scholarship winners will be announced at a banquet during 4-H Discovery Days, May 31, 1988.



Order additional copies of the Careers and Education Issue of the 4-H Journal.



Send \$1.25 per copy to: Kansas 4-H Journal



116 Umberger Hall, KSU
Manhattan, KS 66506
(913) 532-5881



Kansas' Four-Year Colleges

School	Location	Fall Semester 1987 Equated Full-Time Enrollment	Type	Affiliation	Scholarships	
					No.	Average
Baker University	Baldwin	786	Coed	United Methodist	558	\$1,783
Benedictine College	Atchison	850	Coed	Catholic	196	\$1,965
Bethany College	Lindsborg	708	Coed	Lutheran	Unrestricted	\$2,000
Bethel College	North Newton	593	Coed	Mennonite	100	\$2,000
Emporia State University	Emporia	5,440	Coed	State	906	\$ 450
Fort Hays State University	Hays	4,080	Coed	State	1,000	\$ 323
Friends Bible College	Haviland	73	Coed	Independent	70	\$ 400
Friends University	Wichita	886	Coed	Society of Friends	130	\$1,718
Kansas Newman College	Wichita	406	Coed	Catholic	111	\$1,100
Kansas State University	Manhattan	16,711	Coed	State	2,396	\$1,100
Kansas Wesleyan	Salina	450	Coed	United Methodist	162	\$1,500
Manhattan Christian College	Manhattan	144	Coed	Christian	100	\$ 500
Marymount College of Kansas	Salina	461	Coed	Catholic	Unrestricted	\$1,100
McPherson College	McPherson	471	Coed	Brethren	Unrestricted	\$2,165
Mid-America Nazarene College	Olathe	1,105	Coed	Nazarene	664	\$ 204
Ottawa University	Ottawa	474	Coed	Baptist	109	\$4,850
Pittsburg State University	Pittsburg	5,500	Coed	State	773	\$ 800
Saint Mary College	Leavenworth	596	Coed	Catholic	200	\$ 675
Saint Mary of the Plains College	Dodge City	662	Coed	Catholic	798	\$1,067
Southwestern College	Winfield	556	Coed	United Methodist	200	\$ 800
Sterling College	Sterling	565	Coed	Presbyterian	460	\$1,796
Tabor College	Hillsboro	414	Coed	Mennonite Brethren	600	\$1,200
University of Kansas	Lawrence	23,812	Coed	State	705	\$ 640
Washburn University	Topeka	6,483	Coed	Municipal	2,100	\$ 800
Wichita State University	Wichita	10,774	Coed	State	1,015	\$ 700



Kansas' Four-Year Colleges

School	Tuition & Fees Academic Year	Residence Hall Board and Room Academic Year	Housing Capacity	WRITE OR CALL FOR INFORMATION
Baker University	\$4,900	\$2,650	536	Director of Admissions Baker University, Baldwin City, KS 66006 (913) 594-6451
Benedictine College	\$4,995	\$2,520	1,100	Benedictine College, Director of Admissions North Campus, Atchison, Kansas 66002 (913) 367-5340
Bethany College	\$4,980	\$2,687	680	Director of Admissions, Bethany College Lindsborg, Kansas 67456 (913) 227-3311 (Ext. 113)
Bethel College	\$4,885	\$2,650	500	Director of Admissions, Bethel College N. Newton, KS 67117 (316) 283-2500
Emporia State University	\$1,191	\$2,180	1,474	Director of Admissions, Emporia State University Emporia, Kansas 66801 (316) 343-1200
Fort Hays State University	\$41.75/cr.hr.	\$3,296	1,340	Registrar & Director of Admissions, Fort Hays Hays, Kansas 67601-4099 (913) 628-4222
Friends Bible College	\$4,200	\$1,900	131	Director of Admissions, Friends Bible College Haviland, Kansas 67059 (316) 862-5252
Friends University	\$171.50/cr.hr.	\$2,182	188	Office of Admissions, Friends University 2100 University, Wichita, Kansas 67213 (316) 261-5842
Kansas Newman College	\$4,790	\$2,364	200	Director of Admissions, Kansas Newman College Wichita, Kansas 67213 (316) 942-4291
Kansas State University	\$1,331	\$2,100	4,232	Director of Admissions, Kansas State University Manhattan, Kansas 66506
Kansas Wesleyan	\$5,085	\$2,600	375	Dean of Admissions, Kansas Wesleyan Salina, KS 67401 (913) 827-5541
Manhattan Christian College	\$2,050	\$2,060	250	Director of Admissions, Manhattan Christian College Manhattan, Kansas 66502 (913) 539-3571
Marymount College of Kansas	\$4,400	\$2,500	288	Director of Admissions, Marymount College Salina, Kansas 67401 (913) 825-2101 (call collect)
McPherson College	\$4,900	\$2,595	496	Director of Admissions McPherson College, McPherson, Kansas 67460 (316) 241-0731
Mid-America Nazarene College	\$128/cr.hr.	\$2,644	980	Office of Admissions, Mid-America Nazarene College Box 1776, Olathe, Kansas 66061 (913) 782-3750
Ottawa University	\$4,626	\$2,504	750	Director of Admissions, Ottawa University Ottawa, Kansas 66067 (913) 242-5200
Pittsburg State University	\$1,132	\$2,300	983	Office of Admissions, Pittsburg State University Pittsburg, KS 66762 (316) 231-7000
Saint Mary College	\$5,070	\$2,840	450	Director of Admissions, Saint Mary College Leavenworth, Kansas 66048 (913) 682-5151 (Ext. 245)
Saint Mary of the Plains College	\$4,600	\$2,500	490	Director of Admissions Saint Mary of the Plains College Dodge City, KS 67801 (316) 225-4171
Southwestern College	\$3,336	\$2,564	506	Director of Admissions, Southwestern College Winfield, Kansas 67156 (316) 221-4150 (Ext. 236)
Sterling College	\$4,500	\$2,400	550	Director of Admissions, Sterling College Sterling, Kansas 67579 (316) 278-2173
Tabor College	\$4,550	\$2,500	380	Director of Admissions, Tabor College Hillsboro, Kansas 67063 (316) 947-3121
University of Kansas	\$1,325	\$2,136	6,200	Office of Admissions University of Kansas, Lawrence, Kansas 66045 (913) 864-3911
Washburn University	\$65/cr. hr.	\$2,575	254	Director of Admissions Washburn University, Topeka, Kansas 66621 (913) 295-6300
Wichita State University	\$46.15/cr.hr.	\$2,400	850	Director of Admissions, Wichita State University Wichita, Kansas 67208 (316) 689-3085

KANSAS' TWO-YEAR COLLEGES

PUBLIC COMMUNITY COLLEGES

	Enrollment Location	(Equated Full-Time) (KS. Resident) Fall, 1987	Tuition Per Year Fall, 1987	Room & Board On Campus Fall, 1987	Housing Capacity	Write or Call for Information
Allen County Community College	Iola	447	\$17.50/credit hr.	\$2,074	154	Registrar, Allen County College, 1801 N. Cottonwood, Iola, Kansas 66749 (316) 365-5116
Barton County Community College	Great Bend	1,200	\$20/credit hr.	\$1,900	290	Mary Misegadis, Barton County Community College Great Bend, Kansas 67530 (316) 792-2701
Butler County Community College	El Dorado	1,885	\$27/credit hr.	\$2,102	148	Director of Admissions, Butler County Community College El Dorado, Kansas 67041 (316) 321-5083
Cloud County Community College	Concordia	925	\$26/credit hr.	\$2,000	236	J.W. Carlson, Director of Admissions, Cloud County Community College Concordia, Kansas 66901 (913) 243-1435
Coffeyville Community College	Coffeyville	858	\$18/credit hr.	\$1,860	267	Director of Admissions, Coffeyville Community College Coffeyville, Kansas 67337 (316) 251-7700
Colby Community College	Colby	632	\$25/credit hr.	\$2,000	264	Bob Paxton, Director of Admissions, Colby Community College 1255 S. Range, Colby, Kansas 67701 (913) 462-3984
Cowley County Community College & Vocational Technical School	Arkansas City	982	\$19/credit hr.	\$2,040	152	Director of Admissions, Cowley County Community College Arkansas City, Kansas 67005 (316) 442-0430
Dodge City Community College	Dodge City	1,055	\$690/yr.	\$2,170	300	Debbie Trahern, Director of Admissions, Dodge City Community College Dodge City, KS 67801 (316) 225-1321 or 1-800-742-9519
Fort Scott Community College	Fort Scott	936	\$20/credit hr.	\$1,920	120	Registrar, Fort Scott Community College, 2108 S. Horton, Fort Scott, Kansas 66701 (316) 223-2700
Garden City Community College	Garden City	1,172	\$16/credit hr.	\$2,000	234	Admissions Office, Garden City Community College 801 Campus Drive, Garden City, Kansas 67846 (316) 276-7611
Highland Community College	Highland	747	\$814/yr.	\$1,100 room only	250	Douglas L. Fitch, Dean of Student Affairs, Highland Community College Highland, Kansas 66035 (913) 442-3236
Hutchinson Community College	Hutchinson	1,860	\$22/credit hr.	\$1,995	400	Director of Admissions, Hutchinson Community College Hutchinson, Kansas 67501 (316) 665-3535
Independence Community College	Independence	678	\$19/credit hr.	\$1,995	96	Norma Wilson, Independence Community College Independence, Kansas 67301 (316) 331-4100 (Ext. 230)
Johnson County Community College	Overland Park	4,926	\$24.50/credit hr.	N/A	N/A	Director of Admissions, Johnson County Community College 12345 College of Quivira, Overland Park, KS 66210 (913) 469-8500
Kansas City Community College	Kansas City	2,095	\$20/credit hr.	N/A	N/A	Director of Admissions, Kansas City Kansas Community College 7250 State Ave., Kansas City, KS 66112 (913) 334-1100
Labette Community College	Parsons	1,371	\$17/credit hr.	\$1,800	48	Labette Community College, 200 S. 14th St., Parsons, Kansas 67357 (316) 421-6700
Neosho Community College	Chanute	503	\$15/credit hr.	\$1,890	80	Gary Royce, Admissions Counselor, Neosho County Community College Chanute, Kansas 66720 (316) 431-2820
Pratt Community College and Area Vocational School	Pratt	691	\$16.50/credit hr.	\$2,260	178	Director of Admissions, Pratt Community College Pratt, Kansas 67124 (316) 672-5641
Seward County Community College	Liberal	697	\$15/credit hr.	\$1,900	132	Dean of Student Services, Seward County College Liberal, Kansas 67905-1137 (316) 624-1951 and 1-800-742-9533

PRIVATE TWO-YEAR COLLEGES

Central College	McPherson	265	\$4,400	\$2,550	300	Jim Jackson, Central College McPherson, Kansas 67460 (316) 241-0723
Donnelly College	Kansas City	506	\$1,800	N/A	N/A	Donnelly College, 608 N. 18th St. Kansas City, Kansas 66102 (913) 621-6070
Hesston College	Hesston	484	\$4,350	\$2,400	500	Admissions, Hesston College, Box 3000 Hesston, Kansas 67062 (316) 327-8222

STATE TECHNICAL INSTITUTES

Kansas Technical Institute	Salina	307	\$745	\$2,130	130	Director of Admissions, Kansas Technical Institute Salina, Kansas 67401 (913) 825-0275
Technical Education Center (Pittsburg State University)	Pittsburg	5,489	\$1,132	\$2,300	1,200	Neva Noel, Technical Education Center Pittsburg, Kansas 66762 (316) 231-7000 (Ext. 401)



We "knead" your recipes now!
A New Cookbook Published Exclusively by Kansas 4-H

Help us round-up the ingredients of a deliciously different, prize winning cookbook. Submit your "specialty of the house" to be considered for publication in the first ever statewide Kansas 4-H cookbook.

Be creative and add "spice" to this uniquely Kansas 4-H cookbook by submitting recipes representative of the following categories:

Appetizers, Beverages, Snacks
Breakfasts and Brunches
Soups and Sandwiches
Meats (Beef, Pork, Lamb, Poultry, Fish & Wild Game)
Combination Main Dishes

Vegetables and Side Dishes

Salads

Breads

Desserts

Low Salt, Sugar and Special needs

Quantity Cooking

(Don't forget to consider Recipes with special emphasis on Kansas products.)

4-H cooking is fun, funny, exciting, frustrating and rewarding, so please share your experiences and include a 4-H anecdote or recipe history. You will receive full credit if your "favorite" is selected to be shared in this first-of-a-kind Kansas 4-H Cookbook.

The timer's running ... to ensure publication early next fall we must have your recipes now ... so get cooking! The recipe form should be neatly printed or typed. Submit more than one recipe by simply copying or following this format style.

Be a part of it ... send your recipes today!

We'll let you know when it's done!

Kansas 4-H Cookbook
Kansas 4-H Foundation
116 Umberger Hall, KSU
Manhattan, KS 66506

Contact Your County Extension Office For Recipe Forms

Decisions.

Life is full of them. Whether you are judging livestock or choosing a college, you have to decide on "first place."

Butler County Community College can make your choices easier. A variety of programs in agriculture and related fields, the state's only program in show management, plus a nationally recognized livestock judging program, are waiting for you at BCCC.

Choosing "first place" can be tough, but it doesn't have to be. If you choose Butler County Community College, you'll be a winner.

*Butler County
Community College
— a cut above the rest.*



Yes, I want more Information!

Name _____

Address _____

City _____ State _____ Zip _____

Phone No. _____

Mail to: Admissions, BCCC
901 S. Haverhill Rd.
El Dorado, KS 67042
(316) 321-5083

At 4-H, We've Got
One Crop that Grows
as Well in the City
as It Does
in the Country!



The crop? Volunteers. And there are over 600,000 of them all across the nation ... men and women who realize that it takes extra work and understanding to help today's young people develop into responsible adults.

Help shape the people who will shape tomorrow. Contact your county Extension office today.



Be A Volunteer

College of Engineering at Kansas State University

offers many excellent scholarships for incoming freshmen. Applications are due by Feb. 1, 1988 for early consideration, and must be accompanied by a complete high school transcript.

SUMMER HELP WANTED

Join an adventurous summer staff!

Rock Springs 4-H Center

**Now accepting applications for
summer employment — 1988**

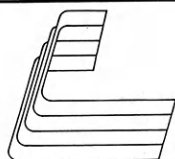
For information and application write or call:

Rock Springs 4-H Center
R.R. 1, Box 55
Junction City, KS 66441
(913) 257-3221

Cloud County Community College

CAREER REPORT

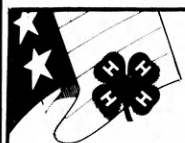
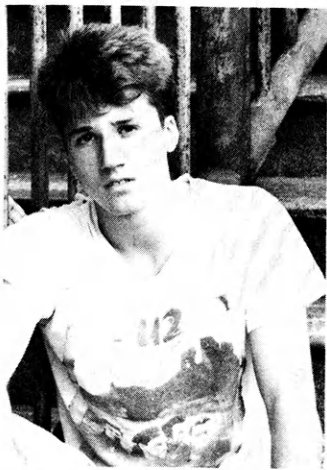
- ☒ Transfer Programs available in most professional fields including agriculture, home economics, engineering, gerontology and education.
- ☒ Two-Year Degree Programs available in many progressive fields such as child care and guidance, the professional Nanny, travel and tourism, agriculture, nursing, information processing (secretarial-data processing) and radio production.
- ☒ Plan to attend!



CLOUD COUNTY COMMUNITY COLLEGE

2221 Campus Drive, Concordia, KS 66901
(913) 243-1435

Ask A Teenager About The Facts of Life



Serving
America's
Youth

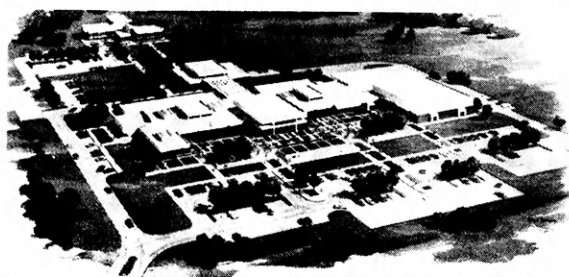
Contact Your County Extension Office

Our guess is you'll find out some things you never knew before. About sex. Drugs. And what it's like growing up in a world that gets faster and more confusing with each passing day.

At 4-H, we give young people alternatives they can live with. We teach responsibility. Foster self-esteem. And help them make the right decisions — about everything from which chemicals to keep out of their bodies ... to which foods to put in.

Contact your county Extension office today. They'll give you some more facts about 4-H.

THIS IS ALLEN COUNTY COMMUNITY COLLEGE



Fully accredited by the North Central Association of Colleges and Secondary Schools and by the Kansas Department of Public Instruction. Two-year Associate of Arts Degree. ACCC is a two-year public community college — a college mindful of, and responsive to, the needs of youth, and of the community.

ACCC offers a low cost — high quality education in:

- GENERAL EDUCATION
- COLLEGE TRANSFER
- VOCATIONAL-TECHNICAL
- AGRICULTURE

One and two year programs in Farm Management, Agri-business, Horse Management and General Agriculture. Livestock Judging and Rodeo are the Ag activities.



Write: Director of Admissions

ALLEN COUNTY COMMUNITY COLLEGE
IOLA, KANSAS 66749
Phone (316) 365-5116



Agriculture—and more at Seward County Community College

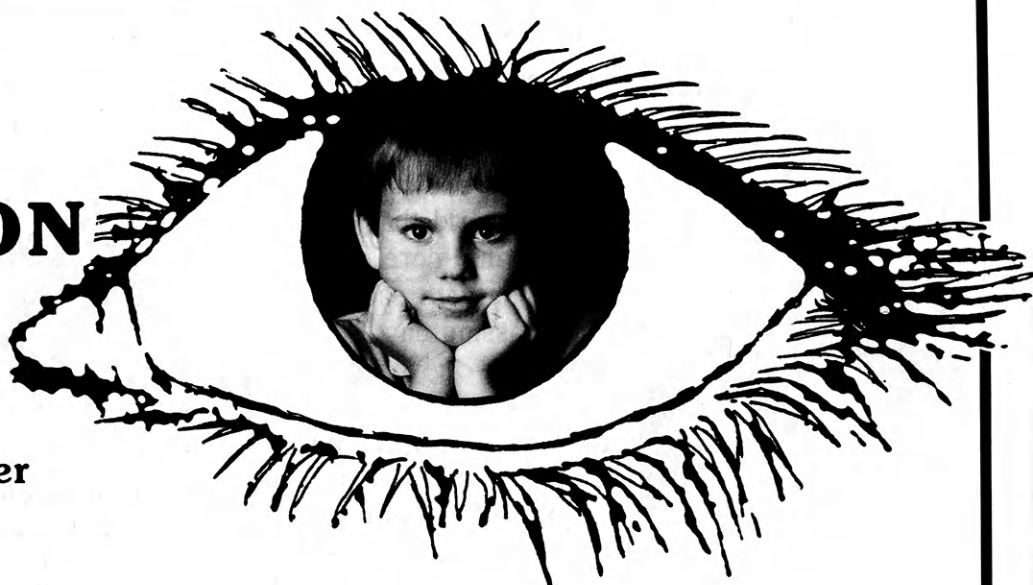
Liberal, Kansas

- * a quality education you can afford
- * smaller classes and more individualized instruction
- * wide variety of majors
- * greater individual concerns for the student
- * transfer programs
- * one- and two-year career programs

For more information write or call Seward County Community College, Box 1137, Liberal, KS 67905-1137; toll free (Kansas) 1-800-742-9533.



The EYE on EDUCATION



Teaching As A Career
Grade School
Middle School
High School



Dean's Office
College of Education
006 Bluemont Hall
Kansas State University
Manhattan, KS 66506

I want to know more about Teaching
as a Career.

Grade School (), Middle School (),
High School ().

Name _____

Address _____

Phone _____

GARDEN CITY COMMUNITY COLLEGE

Tops in meat science

A meat science education in Finney County is a natural for this meat-packing mecha and Garden City Community College plans to serve it up.

As part of GCCC's agriculture curriculum, the program is expected to be a big draw in the relatively young field of meat science, said Gale Seibert, GCCC ag instructor.

While GCCC has always offered livestock classes to meet area agriculture needs, the concentration on livestock after kill is new. No other community college in Kansas has a meat science program. One, Cloud County in Concordia does have a meat-judging team.

While some four-year colleges offer the curriculum, many spend some time in a Finney County meat-packing plant—the ultimate habitat for learning about meat. With several thousand head slaughtered in the county each

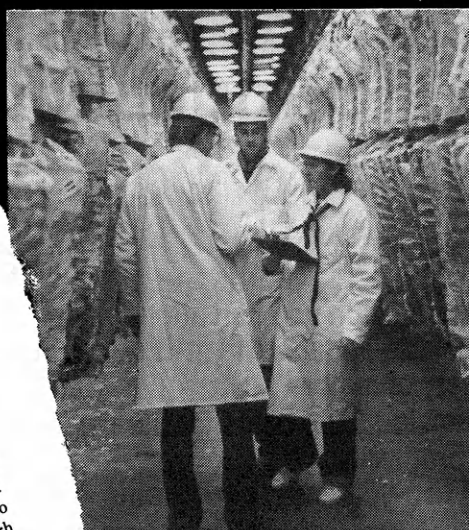
day, there are plenty of carcasses to provide first-hand experience.

Seibert, who set the wheels in motion for the new program, began teaching a meat science class in the summer of 1986 to meet continuing education requirements for area USDA inspectors.

This year, as a supplement to that instruction, Seibert organized a meat judging team comprised of seven college students. The team competed in Plainview, Texas last week and it was there that Seibert heard first-hand of Finney County's national reputation as the prime meat-judging location.

"I talked to a lot of people from four-year schools across the midwest who bring their teams to Finney County to work out every year," Seibert said. "You might say that all roads to judging contests go through Garden City."

PROGRAMS: Agriculture Transfer, Production Agriculture, Personalized Program in Agriculture, Agriculture Mechanics, Irrigation Technology, Feedlot Technology (Swine or Beef Option), Pre-Veterinary Medicine, Agribusiness, Meat Technology



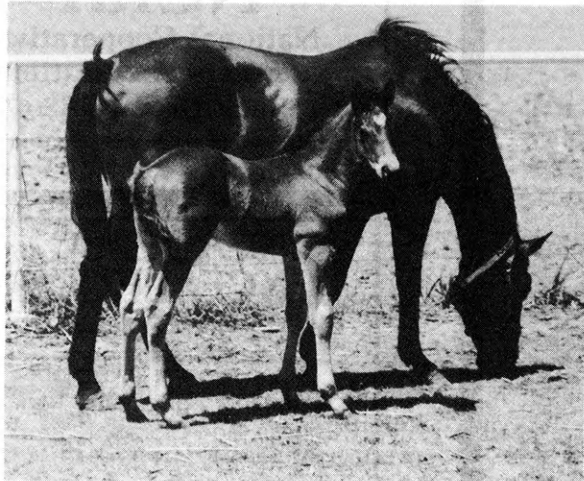
For information, call or write:
Garden City Community College
801 Campus Drive
Garden City, KS 67846
(316) 276-7611

A WINNING TRADITION



The Colby Community College Livestock Judging Team swept the 1987 Southwestern Exposition and Fat Stock Show in Fort Worth, bringing home individual first and second places and team firsts in sheep, hogs and reasons to earn the High Team honors. From Denver to Kansas City to Houston, CCC's team members were championship performers. They also perform as champions in the classroom in a variety of agriculture programs, both career and transfer.

CCC's 60-acre farm is the training ground for sheep, beef, swine and horse production, and farm and ranch management.



The veterinary technology laboratories on campus prepare students for professional careers as registered technicians, or for transfer to a four-year college.

CCC's Livestock Judging Team receives national publicity for its winning ways. Our ag and vet tech students are more private--but just as dedicated to becoming winners in their fields.

**Join the champions at Colby Community College.
Become part of our winning tradition!**



colby community college

1255 South Range, Colby, Kansas 67701
913-462-3984

Wherever You Live in the Sunflower State....



*City or Country...
We've got Kansas covered!*

**WITH A FULL LINE OF INSURANCE PLANS
AND OVER 400 AGENTS STATEWIDE.**

Outstanding coverage.
Rates that are right. And
with agents in every
county and over 70 claims
adjustors statewide, we'll
be there — fast
— when you need us.

Why not discover how
we can make you — or
your piece of Kansas —
more secure.



Farm Bureau Insurance

FARM BUREAU MUTUAL • KANSAS FARM BUREAU LIFE • KFB INSURANCE COMPANIES



This Firm Proudly Recommends
SAINT MARY COLLEGE.

CHRISTY'S AUTO SALVAGE
Route 1



**McPHERSON
COLLEGE**

McPherson, KS 67460

- Financial aid
- Fully-accredited
- 4-year liberal arts
- 22 majors and 13 preprofessional programs
- Faculty with 57% doctorates
- Campus-wide computer networking
- Agri-economics, Agribusiness
- Antique Auto Restoration
- Home Economics, Interior Design

Call Collect: (316) 241-0731

McPherson College does not discriminate on the basis of race, color, national origin, disability or sex.

NCRA

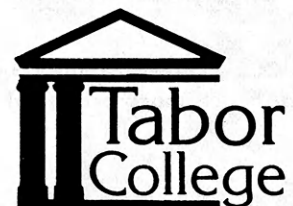
**National Cooperative
Refinery Association**

McPHERSON, KANSAS 67460

**ACADEMIC
EXCELLENCE**

and much more!

Choose from 20 majors
including: Agriculture, Agri-
Business, Agri-Biology & Pre-Vet.



**Tabor
College**
Christ-centered education
Hillsboro, Kansas 67063
316-947-3121

AGRICULTURE at DODGE CITY COMMUNITY COLLEGE

Programs Available

- General or Ag Transfer Degrees
- Farm & Ranch Management
- Diesel & Ag Related Mechanics
- Horse Science

Related Activities

- Rodeo
- Equisterian Competition

Courses are fully transferable and prepare students for any of the following professional programs:

- Agriculture Economics
- Animal Science
- Agri-business
- Food Science
- Grain Science
- Agricultural Education
- Agronomy
- Farm Management
- Crop Protection
- Horticulture
- Agricultural Journalism

\$10,000 in scholarships available for 1988 - 1989 school year to deserving students in General Agriculture, Farm & Ranch Management, Horse Science, and Diesel Mechanics.



**Call Admissions Office
225-1321**

**OR
1-800-742-9519**



2501 N. 14th Ave. Dodge City, KS 67801
(316) 225-1321
Toll free in KS: 1-800-742-9519

For information in specialty areas contact the following instructors:

- Jerry Gee - ext. 253
- Lee Lancaster - ext. 252
- Roger Schmidt - ext. 263
- Bob Smoot - ext. 288



DESIGNING environments that enhance human growth, development, productivity ...
MANAGING new technology on a human scale ...
DEVELOPING better products and services for the people who use them ...
HELPING people build better relationships with each other ...

Whether your interests lie in business, industry, social services, design, or health care professions, the College of Human Ecology has a degree program to suit your interests and professional aspirations.

Come explore the many opportunities available through a degree program at the College of Human Ecology.

KUS Open House, March 26, 1988

college of human ecology

kansas state university

Name _____

Address _____

Telephone (____) _____

Please send me information about undergraduate programs leading to careers in:

- | | |
|--|--|
| <input type="checkbox"/> Hotel and restaurant management | <input type="checkbox"/> Pre-law in family studies |
| <input type="checkbox"/> Dietetics | <input type="checkbox"/> Health and Nutrition |
| <input type="checkbox"/> Apparel and textile marketing | <input type="checkbox"/> Human ecology and mass communications |
| <input type="checkbox"/> Interior design and housing | <input type="checkbox"/> Nutrition and exercise sciences |
| <input type="checkbox"/> Early childhood education | <input type="checkbox"/> Foods and nutrition |
| <input type="checkbox"/> Human development and family services | <input type="checkbox"/> Vocational home economics education |
| <input type="checkbox"/> Family life and community services | <input type="checkbox"/> Home economics extension |

Mail to: Dean's Office

College of Human Ecology
119 Justin Hall
Kansas State University
Manhattan, Kansas 66506
(913) 532-5500

Smurthwaite

Introducing

Women's Leadership Development Program

- opportunities for leadership skills development
- individualized personal and academic development programs
- small group living facility

Applications accepted January - March
Selection of residents made in April

Contact: Smurthwaite House
Department of Housing
Kansas State University
Pittman Building
Manhattan, KS 66506



KANSAS GOVERNOR'S COMMISSION ON EDUCATION FOR PARENTHOOD

invites you to use our

PARENTING EDUCATION RESOURCE CENTER

free of charge* to people across the state interested in improving parenting skills.
Access PERC by calling (913) 267-5900 or writing to PERC, 2219 West 29th Street,
Topeka, KS 66611.

YOU CAN HELP! Send tax deductible gifts of \$10 to \$100 or more to PERC Inc., 6547
N.W. Church Lane, Topeka, KS 66618

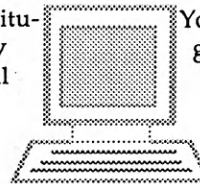
ATTEND SIXTH GOVERNOR'S CONFERENCE ON EDUCATION FOR PARENTHOOD
MARCH 16-17-18 - FORT HAYS STATE UNIVERSITY

Call Ninia Smith (913) 628-4213 for details

*Postage Payment may be required.

FORT HAYS STATE UNIVERSITY

This 85-year-old liberal arts institution is located in clean air country and provides a unique educational setting for the serious academic student. Our computerized environment combines hi-tech with hi-touch.



You will be computer literate upon graduation from FHSU. For more information, write Admissions Counseling, FHSU, 600 Park Street, Hays, KS 67601-4099 or call TOLL FREE 1-800-432-0248.

"THE UNIVERSITY OF WESTERN KANSAS"

State Farm Insurance Co. Ed Dies — 1-(913)-625-9041

2204 Vine S., Box 212, Hays, KS 67601
This firm proudly recommends Fort Hays

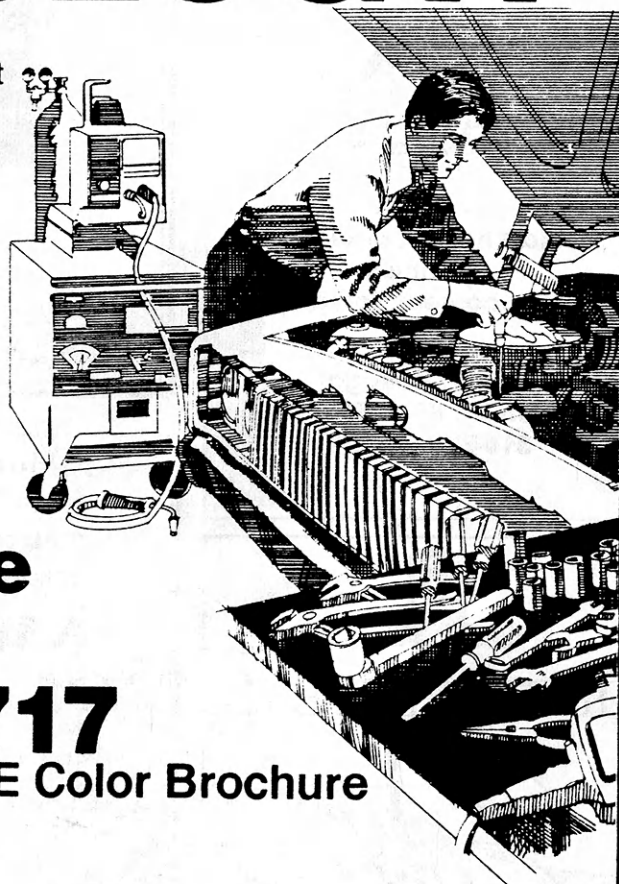
Get On the Fast Track to Success...

TRAIN TODAY in

AUTOMOTIVE TECHNOLOGY!

Get Practical "Hands-On" Training and Start a Challenging Career as a:

- **Dealership Mechanic**
- **Auto Service Writer**
- **Factory Representative**



Call TODAY...TOLL FREE

1-800/528-0717

For More Information or FREE Color Brochure

Ask About Our Benefits:

- FINANCIAL AID ASSISTANCE If you qualify
- Job Placement Assistance



**National
Education
Center®**

**ARIZONA AUTOMOTIVE
INSTITUTE CAMPUS**

6829 N. 46th Ave., Glendale, AZ

If unable to call, send in the coupon for more information.



National Education Center®
ARIZONA AUTOMOTIVE INSTITUTE CAMPUS
6829 N. 46th Ave. Glendale, AZ 85301

Please send me more information on how I can start a new career in Automotive/Diesel Technology!

Name _____
Address _____
City _____ State _____ Zip _____
Phone () _____

TIVA

**ENJOY BEING A
N•A•N•N•Y**

ENJOY — Caring for children
ENJOY — Financial Security

*Many Job
Possibilities*

contact:

MSN

**Markham School
For Nannies
(and Placement Service)**

**14700 W. Kellogg
Wichita, KS 67235
316-722-5660**



SOUTHWESTERN

Class Act
COLLEGE

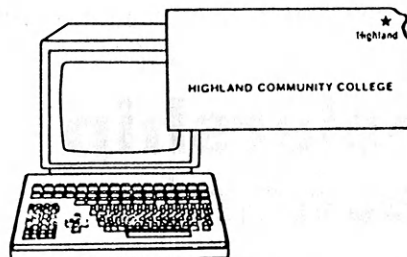
*A Liberal Arts Education
for tomorrow's Leaders!*

ADMISSIONS OFFICE
100 COLLEGE STREET
WINFIELD, KANSAS 67156
316/221-4150, EXT. 236

**Highland
Community College**

Agriculture in the year 2001

- A great place to begin —
65% of HCC students continue their
education at a four-year institution.
- Course transfer information by computer.
- It's affordable! Compare costs.
- Forty member active Ag Club.
- Preparation for both 2 and 4 year
degrees.
- First in Kansas to be approved for
teaching Ag with microcomputers.



Highland Community College • Box 68 • Highland, Kansas 66035 • (913) 442-3236

More money for post-high school education comes
from family income and savings than from any other
source. Be prepared; early in life start a savings
account at your

Kansas Savings and Loan

Fort Scott
Liberty Savings & Loan
Assn.

Hutchinson
Valley Federal Savings
& Loan Assn.

Leavenworth
Citizens Mutual Savings
& Loan Assn.

Lyons
Lyons Savings &
Loan Assn.

Manhattan
Manhattan Federal Savings
& Loan Assn.

Medicine Lodge
The Barber County
Savings & Loan Assn.
Plainville and Stockton
Rooks County Savings
Assn.

H. M. IVES & SONS, INC.

PRINTERS

406 Jefferson

Topeka, Kansas 66601

A Kansas Printing Family Tradition Since 1905

AGRICULTURE at HUTCHINSON COMMUNITY COLLEGE



Programs Available

- General or Ag Transfer Degrees
- Farm & Ranch Management
- Diesel & Ag. Related Mechanics

Course Related Activities

- Livestock Judging Team
- H-CC Ag Club

Courses are fully transferable and prepare students for any of the following professional programs:

- Agriculture Economics
- Animal Science
- Food Science
- Grain Science
- Agronomy
- Farm Management
- Crop Protection
- Horticulture
- Agricultural Education
- Agricultural Journalism
- Agri-business

CELEBRATING 60 YRS. OF EXCELLENCE

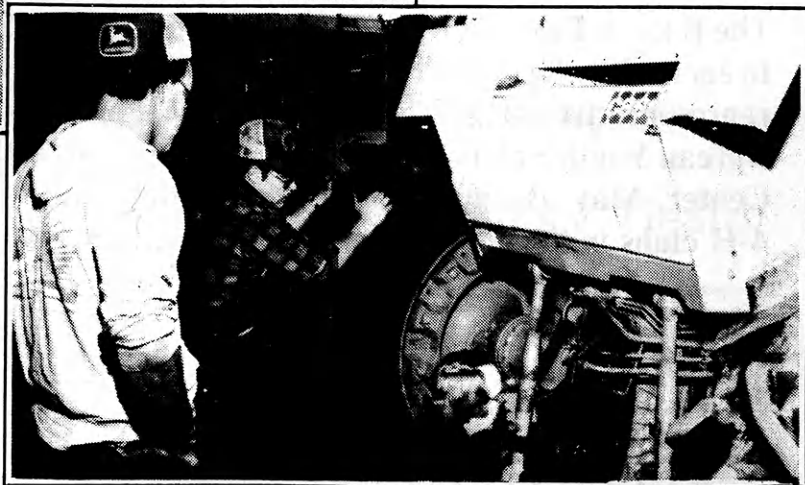


1300 N. PLUM ST.,

JANUARY 1988



\$8,000 in scholarships available each year in General Ag, Farm & Ranch Mgt., Ag Mechanics, and Livestock Judging!



For more information contact the following instructors:

- Dale Conard (Diesel & Ag) 316-665-3589
- Dr. Harlan Woerpel (Transfer Ag) 316-665-3472
- Greg Johnston (Livestock Judging) 316-665-3482
- Steve Sears (Agronomy) 316-665-3484
- Jim Ball (Farm Business Analysis) 316-665-3481

HUTCHINSON, KS. 67501

316-665-3500

CONGRATULATIONS

1987 TOP TEN 4-H Safety Award Winners

Ellis Sunflowers
Lawn Ridge
Glittering Stones
Victory
Good Hope Boosters
Hoot-N-Holler
Wide Awake
Golden Plains
Happy Crickets
Sand Springs Rustlers

Ellis
Cheyenne
Cherokee
Pottawatomie
Norton
Miami
Finney
Gove
Graham
Dickinson

4-H Safety Winner Activities Included:

- holiday roadside rest stops
- safety radio program
- windshield cleaning
- emergency medical services fund raising
- bicycle rodeo
- gun safety

The Kansas Farm Bureau Safety Division awards \$75 to each of the top ten safety winners. In addition, a club representative earns a scholarship to the Kansas Farm Bureau Youth Safety Seminar at Rock Springs 4-H Center, May 31-June 4. All other participating 4-H clubs in the competition will receive \$25.



Kansas Farm Bureau, Inc.

2321 Anderson Avenue, Manhattan, Kansas 66502 / (913) 537-2261

Safety Division
Kansas Farm Bureau
2321 Anderson
Manhattan, Kansas 66502
(913) 537-2261, Ext. 148

Money For Your Treasury

OVER 2 MILLION
Sunflower Dishcloths



WERE SOLD LAST YEAR BY MEMBERS OF
GROUPS, SOCIETIES, CLUBS, ETC.

THEY ENABLE YOU TO EARN MONEY FOR
YOUR TREASURY AND MAKE FRIENDS FOR
YOUR ORGANIZATION.

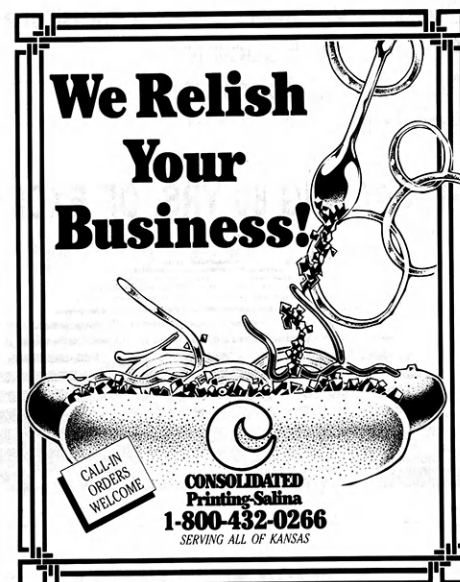
Sample FREE to Official.
SANGAMON MILLS, INC., Cohoes, N.Y. 12047
KJ Established 1915



TOPEKA
GREATER KANSAS CITY
MANHATTAN LAWRENCE OLATHE
EMPORIA SALINA WICHITA



Country Elevators
and Terminals

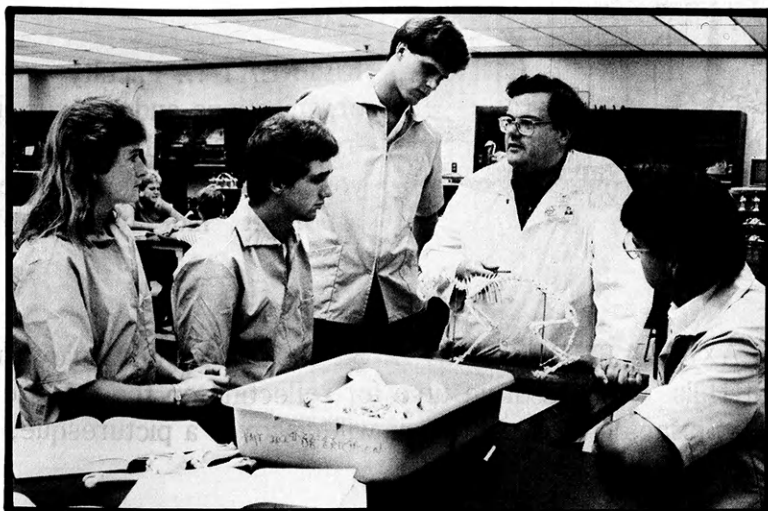


CALL IN
ORDERS
WELCOME
CONSOLIDATED
Printing Salina
1-800-432-0266
SERVING ALL OF KANSAS

VETERINARY MEDICINE

"A Career of Choices"

- *Private Practice
- *Disease Research
- *Forensic Medicine
- *Diagnostic Laboratories
- *Academic Medicine/
Graduate Study



- *Toxicological Services
- *Meat Inspection Service
& Regulatory Medicine
- *Industry/Production of
Biologicals & Pharmaceuticals
- *Military Service—Public Health

- *Surgical Research—Organ
Transplant, Sutures, ETC.
- *Foreign Service in "Developing
Countries"



For Information Contact:

Office of the Dean

Trotter Hall, Room 101

College of Veterinary Medicine

Kansas State University, Manhattan, Kansas 66506 • 913-532-5660

Rock Springs 4-H Conference Center

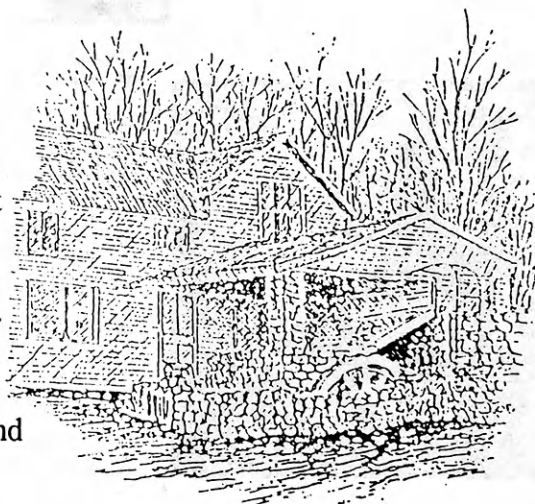


RETREAT ... Faculty and staff members, student organizations and campus living groups ... get away from the everyday routine to Rock Springs for your next educational retreat. Rock Springs provides a perfect "hide-away" for productive planning.

RELAXED ATMOSPHERE ... Sit back, relax and enjoy the drive through the scenic Flint Hills. Use the drive time for reflecting on the day's events. Once you arrive at Rock Springs 4-H Center, you will discover a picturesque, secluded site for your educational retreat.

SPACIOUS CONFERENCE

ROOMS ... Heritage Hall features a 400-seat auditorium, exhibit and Gallery areas and eight seminar rooms. Also available is a 150-seat auditorium and over 20 indoor meeting rooms with seating capacities ranging from 10 to 550.

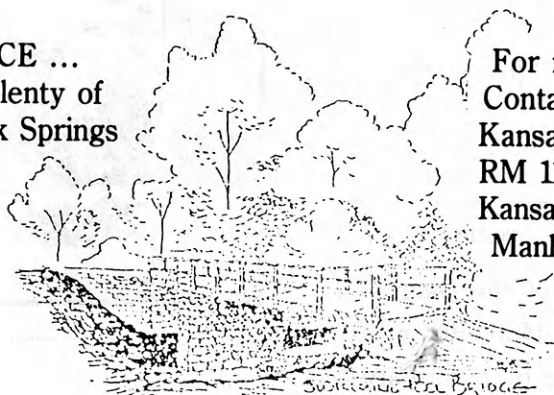


COMFORTABLE HOUSING ...

Gather around a cozy fireplace in the lounge area of the cottages. Our sleeping cottages are for rest, small group discussions and reading so we do not have room telephones or televisions. They are quiet and fitted to your needs and the Rock Springs atmosphere.

QUALITY FOOD SERVICE ...

Family-style meals with plenty of wholesome food is a Rock Springs tradition. However, our food service can handle everything from banquets to picnics.



For more information
Contact: Teri Springer
Kansas 4-H Foundation
RM 116, Umberger Hall
Kansas State University
Manhattan, KS 66506

Non-Profit Organization
U.S. Postage
PAID
Permit No. 86
Salina, Kansas