General Motors Dealers Congratulate 4-H Safety Award Winners!

County Winners in Safety

Kimberly Forrest
Earned 1982 State Winner

ATHISON
Kathy Catrell
Andrea Myers
Norah Brown
Richard Lemke

BARBER
Debbie Rowe
Kathy Colborn

BARTON
Scott Essmiller
Michelle Miller

BROWN
Brad Swearingen
Jean Ann Elliott
Tammie Neher
Jeff Swearingen

CHASE
Tonia Hailey

CHEROKEE
Denise Clark
Tammy Mercer

CHEYENNE
 Roxanne Lebow
Brent Wilkens
Kevin Wright
Anita Wright

CLARK
Ashley Rich

CLOUD
Brandon Lewis

CRAWFORD
Sherri Vance
Ralph Gouvion

DICKINSON
Teddi Bankes
Jon Ramsey
Scott Bankes
Michele Scheele

DONIPHAN
Janet Elliott

DOUGLAS
Jill Schake

ELK
Tracy Perkins

ELLIS
Stan Flinn
Alan Karlin

ELLSWORTH
Eric Robison

FORD
Susan Stein
Janice Stein

FRANKLIN
Eric Jorgensen

GEARY
Mark Leonard

GRANT
Troy Walker

GREELEY
Peggy Price

GREENWOOD
Kirk Engle

HAMILTON
Tracy Potter
Cindy Fox
Deb Westeman
Patricia Gailey

HARPER
Marvin Spencer

HASKELL
Dan Dunham
Rhonda Greeson
Mike Schwab
Kim Wilson

JEFFERSON
Darla Clare
Jay Lawrence
Denise Hollis
Susan Stevens

JOHNSON
Pamela Lies
Amy McKe
Mark Keener
Pam Rowland

KEARNY
Lesli Howerton
Joy Palmer
Cindi Swank

LABETTE
Kelli Leap
Chris Berrey

LEAVENWORTH
Robbie Feiring
Kathy Winkler

LINCOLN
Mike Panzer
Sandra Gregg

LINN
Terese Lindell
Susan Barnett
Chuck Petijohn

LYON
Mark Fowler
Cindy Houck

MARION
Todd Martin
Delayne Herbel

MARSHALL
Mike Nordhus
Jim Nordhus
Michelle Vinduska
Vance Vinduska

MEADE
Mandi Moss
Debra Painter
Jennifer Cox
Brian Blehm

MIAMI
John David Jasper
Ronna Manion
Michelle Wise
Stephanie Wise

MITCHELL
Kurtis Carrico
Dave Burger
Kevin Carrico

MONTGOMERY
Theresa Diver

NEMAH
Lisa Engelken

NEOSHO
Dawnta Reinhardt

NESS
Jill Schniepp

PAWNEE
Kimberly Forrest
Karen Fischer
Jason Skelton
Kevin Forrest

PHILLIPS
Leslye Schneider

POTAWATOMIE
Ron Honig
Kay Honig

RENO
Brent Pfister
Tiffany Engelkemier

RILEY
Daryl Parker

ROOKS
Jodi Miller

SALINE
David Persieghl
Sally McDaniel
LoAnn Quinn

SHAWNEE
Joe Bacon

STAFFORD
Shawn Teichmann
Jerlyn Paden
Justin Claypool

WABAUNSEE
Denise Palenske

WILSON
Troy Marple
Sherry Hatter

WYANDOTTE
Eldon Smith

BURDETT
Shank Bros. Chevrolet Inc.

Caldwell
Kloefkorn Chevrolet

Cawker City
Wacorda Motor Co., Inc.

Clay Center
Siebold Motor Co.
Skinner Chevrolet Co., Inc.

Colby
Hiett Motors, Inc.
Jensen Motor Co., Inc.

Ellis
Fondoble Motor Sales

Hays
James Motor Co., Inc.

Holton
Clark Chevrolet-Oldsmobile, Inc.

Junction City
McKenna Pontiac-Buick

Lyons
Young Motor Co., Inc.

Manhattan
Key, Inc.

St. John
Sanborn Brothers Chevrolet-Pontiac, Inc.

Valley Falls
Zwygart Chevrolet, Inc.

Blue Award Clubs and their counties

Union Valley
Reno

Tiny Toilers
Pawnee

Glittering Stones
Cherokee

Ramona Redchiefs
Marion

Oxford Hustlers
Johnson

Sand Springs Rustlers
Dickinson

Best Yet
Neosho

Hoot-N-Holler
Miami

Victory
Pottawatomie

Mt. Zion Rustlers
Brown

KANSAS 4-H JOURNAL
COVER: Wendy Caldwell’s “Country Girl” photograph won a purple ribbon at the 1981 Kansas State Fair. Jessica Bradstreet, the young girl in the photo, is Wendy’s niece. Wendy is a former member of the Blue Ridge 4-H Club in Wabaunsee County and attends Council Grove High School.

Sara Gilliland .................. Editor
Teri Springer .................. Secretary

Address all correspondence:
Kansas 4-H Journal
Unberger Hall, KSU
Manhattan, Kansas 66506
Phone 913-532-5881

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

Merle Eyestone .................. Executive Director
Trisha Cash .................. Secretary
Ann Walker .................. Asst. Treasurer

BOARD OF TRUSTEES
Governor John Carlin
Honorary Chairman

Wm. M. McDonald, Chrm. ....... Shawnee Mission
Glee Smith, Vice-Chrm. ........ Larned
John Junior Armstrong, Treas. ...... Manhattan
Duane Acker .............. Manhattan
Ross Beach .................... Hays
Mrs. Edna Collingwood ...... Johnson
W. Dale Critzer .......... Wichita
Max Dickerson ............ Kansas City
Richard Dillon ............ Hutchinson
John O. Dunbar .......... Manhattan
Mrs. Olive Garvey .......... Wichita
Balfour B. Jeffrey ...... Topeka
J. Harold Johnson ....... Manhattan
John D. Montgomery ....... Junction City
George B. Powers .......... Wichita
Fred Sohmer ................. Manhattan
Mrs. Charles Streeter ....... Manhattan
Robert Wagstaff ............ Shawnee Mission
Mrs. Dwane Wallace ......... Wichita
*Glenn M. Busset .......... Manhattan
*Sen. Frank Carlson ...... Concordia
*Harry Darby ............. Kansas City
*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, 1931, under the provisions of the laws
as reenacted by Sec. 707 of the Act of June 25, 1948,
Public Law No. 772 80th Congress (10 USC 797).

ARTICLES
Newswriting award winners tour
Montgomery Publications ........ 4
4-Hers raise rabbits for meat
and fur ................................ 5
Riley County sheep coop makes
nursery rhyme come true .......... 6
4-H club converts school to
meeting place .................... 7
4-Hers qualify for Teenworld
scholarship ........................ 7
Parents’ committees help share
the load ............................ 8,9
Citizenship-Washington Focus
trip instills pride in youth .... 10
Junior leaders stage hillbilly
wedding for Republic County
agent ............................... 12
Kansa chosen for Washington
staff ................................ 14
Fort Hays State University
Clovia accepting applications . 14

REGULAR FEATURES
Editorial .......................... 3
Energy Challenge Page .... 11
Ideas & News ................. 13
Family Fun Page .............. 15

4-Hers practice highest levels of thinking

Editor’s Note: Gene L. Davis, Ed. D., is principal of Rossville High
School, Rossville. He is a former Shawnee County 4-H member who
has achieved success in the academic world and attributes much of his
success to his 4-H experiences.

By Gene L. Davis, Ed. D.

The value of 4-H cannot be over-emphasized. It is a highly
respected organization that has developed the minds and skills of
many generations. Many of the great leaders of the past and present
can give considerable credit to this organization.

In this highly complex and technological society 4-H remains a
mainstay in the development of our youth and their leaders. We no
longer live in a society just made up of local, state, and national
governments. We are a global society and must realize the complexity
of the situation. Therefore, we must stress the development of the
mind in order to deal with life’s complexities. 4-H is doing this.

According to B. S. Bloom (1956) there are six steps in reaching
the highest level of thinking. The steps, in progressive order, are:
knowledge, comprehension, application, analysis, synthesis, and
evaluation. The experience of livestock judging can illustrate that 4-H
provides the opportunity to develop the mind to its highest level of
thinking.

The first thinking process takes place before the 4-H member
walks into the ring to place a class of market steers. This thinking process
is knowledge. Here leaders give characteristics of what the ideal
animal should look like. They discuss with the members terms that
define certain parts of the animals and other specifics related to judging
livestock.

The second thinking process is comprehension. Here the 4-H
member is asked whether he/she comprehends what the leader has
told them during the discussion of terms and specifics. Many leaders
provide visuals and ask the members to point out certain characteristics
of the animals. This thinking process must take place before the 4-H
member can consider any form of application.

(Continued on page 13)
The talents of seven 4-H newswriting award winners were put to use during 4-H Discovery Days in June. The reporters interviewed Riley County 4-Hers, took photos, and worked on the stories on pages 4, 5 and 6. The trip to Discovery Days was sponsored by Montgomery Publications, Junction City. After working on their stories, the 4-Hers got a chance to see the other phases of publishing during the tour of the Montgomery Publications printing facility.

Brett Dunlap, Ginny Swanson, Janet Smith and Marty Nordhus interviewed Mary Mugler, Paige Hunt and Kendra Spaeth about the Riley County sheep coop.

Ron Galle, Janet Krull and Nancy Johnson interviewed Steve Sawyer, Cathy Rogers, Jamie Pugh and leader Jim Pugh about the Riley County rabbit project.

**Reporters complete assignments**

Phil Vega, composing room foreman, holds a page dummy which shows the rough page layout.

George Dillinger (seated), managing editor of the Junction City Daily Union, explains the schedule for producing the newspaper to the 4-H group, from left, Ginny Swanson, Wyandotte County; Janet Smith, Ellis County; Bob Bosworth, Franklin County Extension Director; and Brett Dunlap, Franklin County.

A special recreation supplement rolls off the presses at Montgomery Publications.
Question: What animals require only 30 seconds a day to nurse their young? What small animal can produce as much meat in one year as a beef cow?  
Hint: What is small, furry, and is most famous at Easter Time?  
Answer: A rabbit!  

The animal that we associate with Easter and often think of as a pet is actually a fur and meat producing animal. Rabbits also are an excellent 4-H project.  

It doesn't take long to get going in the rabbit project. Steve Sawyer, eight-year-old member of the Leonardville Hustlers 4-H Club started with two New Zealand rabbits in February. In June he had 18 rabbits.  

There are 40 different breeds of rabbits, says Jim Pugh, Riley County rabbit project leader. Within the breed categories, there are different varieties. For example, within the Satin breed, there are white, copper, California, chocolate, Siamese, black, blue, chinchilla and red varieties.  

Jamie Pugh and Cathy Rogers both say their favorite thing about the rabbit project is the baby rabbits. Cathy raised baby rabbits in the house this winter.  

Normally, babies are born in a nest box which is about 18 inches long and about a foot wide, with a hole in one end. The baby rabbits stay in the nest box about four weeks. Their eyes open in about 10 days. Jamie describes the babies as "little fuzz balls."  

The rabbits are raised in a hutch—a cage placed off the ground. Rabbits keep themselves very clean as long as their hutches are clean. "If they need a bath it's your fault," says Mr. Pugh.  

A rabbit's main defense is their claws. And they can bite. All the members have learned to wear long sleeved shirts when working with the rabbits.  

Steve says he spends about 15 minutes a day feeding his rabbits, checking them and cleaning the hutches.  

None of the kids seemed squeamish about eating rabbit meat. Mr. Pugh said he plans to teach the project members how to tan the rabbit hide, butcher rabbits and cook the meat.  

Just like many other 4-H livestock projects, the rabbit project teaches 4-Hers to accept responsibility, become knowledgeable about animals and handle the finances of raising animals.
Nursery rhyme comes true in Riley County

Mary had a little lamb—even though Mary lives in Manhattan and doesn’t have the luxury of raising a lamb in her own barnyard.

Mary Mugler is one of the 21 4-Hers in Manhattan who belong to the Riley County Lamb Coop. It works like any other coop—members share the responsibility of caring for the lambs and split the costs.

The 27 lambs, belonging to 4-H members from four Riley County 4-H Clubs, are kept about four miles northeast of Manhattan. Dr. Sam Kruckenberg owns the property and allows the 4-Hers to use it free-of-charge. Kruckenberg’s daughters were members of the coop when it was formed in 1977. Clifford Spaeth, 4-H sheep project leader, father of two 4-Hers and Kansas State University Extension Specialist, was instrumental in organizing the coop.

By now, the system is refined for the 12 participating families. Each family receives three pages of instructions and a feeding schedule. It works out that most families feed one or two pens of lambs one morning and one evening per week. The schedule significantly cuts down the amount of driving each family has to do.

Each time the lambs are fed, the 4-Her signs in and notes on a clipboard the feeding date and time, the amount of feed, and any special remarks (such as lamb #30 is not eating and looks sick).

Besides the numbered ear tags on each lamb, by the end of the summer most of the 4-Hers can identify the lambs by name. The exception may be Mary Mugler’s lamb, named Aristarchus.

The 4-Hers don’t just go out, throw some feed in the trough and leave. They make sure the water tanks are full, report any lambs that look sick and work with their lambs to train them. The 4-Hers also help with the vaccinations, castration and shearing.

The 4-Hers talk with confidence about the weight gain of the lambs, different diseases the lambs can suffer and the realities of auctioning their lambs at the end of the year.

They work for weeks before the fair training and grooming the lambs. The hard work really paid off for Paige Hunt, a coop member, when her lamb “George” was named the Riley County Fair grand champion last year.

Probably the only clue that gives away the fact that these livestock owners live in town is their stories of transporting lambs to the fair in the backseat of the car. Kendra Spaeth says “people give you strange looks” when they pull up beside your car and see you holding a lamb.

The 4-Hers buy the lambs in April from a variety of sources. Each 4-Her owns his or her own lamb. Most of the lambs are sold during the Riley County Fair but a few go on to the Kansas Junior Livestock Show held in Wichita.

Especially this year, the 4-Hers have to cope with muddy pens and muddy lambs. “Feeding in the rain is the worst,” says Kendra. “They crowd around you, rubbing up against you with their wet, muddy bodies.” Mary Mugler adds, “The flies get pretty bad later on.”

Despite the unpleasant parts, Mary says she feels proud to own a lamb. She says it helps her share more about 4-H with her friends. The lamb coop also is a great way to practice junior leadership. There are plenty of opportunities for the older or more experienced members to help new members.

Mary may have started out with “a little lamb, its fleece as white as snow” in April. In the meantime, Mary’s lamb has had the tender loving care of all the coop members, endured this spring’s mud, and gained about 40 pounds. But you can bet by fairtime, the fleece on Mary’s lamb will be white as snow.

Now is a good time to open or add to your savings account. Your money will earn interest and will be there when you need it. So today make a deposit in your nearest

Kansas Savings and Loan

Arkansas City
First Federal Savings & Loan Assn.

El Dorado
Mid-Continent Federal Savings & Loan Assn.

Eureka
Eureka Federal Savings & Loan Assn.

Fort Scott
Liberty Savings & Loan Assn.

Garnett
The Garnett Savings & Loan Assn.

Hutchinson
Valley Federal Savings & Loan Assn.

Leavenworth
Citizens Mutual Savings & Loan Assn.

Liberal
Frontier Federal Savings & Loan Assn.

Lyons
Lyons Savings & Loan Assn.

Manhattan
Manhattan Federal Savings & Loan Assn.

Medicine Lodge
The Barber County Savings & Loan Assn.

Parsons
Mid-America Federal Savings & Loan Assn.

Plainville and Stockton
Rocks County Savings Assn.
4-H club converts school for meetings

By Kay Sauer, reporter
Good Hope 4-H Club, Ellis County

Sweeping, scrubbing, dusting and mowing grass are all part of our club’s citizenship project. Eight years ago, the Antonino School was closed due to school district unification. Now the building will be a township hall, where families and organizations can meet. We will have our own club meeting room with a permanent trophy case and bulletin board.

The school clean-up project is just one of our citizenship projects. Families in our club volunteer to organize other citizenship goals, including: playing bingo with local rest home residents, erecting a new 4-H sign, collecting magazines for the waiting rooms and lobbies at the hospital, serving coffee on Memorial Day at the Antonino Church, donating toys and puzzles for the Community Early Childhood Development Center, collecting toys for the Hays Santa Claus, and inviting the Antonino community for the July watermelon feed and the Christmas party potluck.

Our club leaders, Mrs. Mary Werth and Mrs. Kathy Jensen, are a big help to us.

4-Hers qualify for Teenworld scholarship

Fourteen members of Kansas 4-H clubs have qualified for the state finals of the Kansas Teenworld competition September 17-19, 1982, in Overland Park. Accepted for competition are Julie Albrecht, Salina; Linda Baalmann, Grinnell; Jan Brownback, Centerville; Diana Gibson, Gardner; Lisa Goering, McPherson; Julie Gray, Leon; Cheryl Harris, Overland Park; Nancy Heier, Grainfield; Dianna Herman, Sharon Springs; Shannon Kemble, Wallace; Stacy McCaskey, Spring Hill; Laurie Miranda,

(Continued on page 15)
Sharing the
Parents' committees prevent

By Charles L. Lang
Extension Specialist
4-H—Youth Volunteer Staff Development

If you are a 4-H community leader there may be a haunting voice in the back of your mind that says fall is just around the corner, and with fall comes football, back-to-school and 4-H organizational meetings. That’s when 4-H leaders take a deep breath and say “Here we go again.”

Don’t despair, help is available. Many 4-H community leaders in Kansas have been looking to and finding help from another group of volunteers called the 4-H parents’ committees, sometimes called the club advisory committee.

The name, 4-H parents’ committee, is fairly new, yet these groups have been around for years. Their functions are still the same—to recruit and orient leaders.

There are two approaches generally used in the Kansas 4-H program to recruit and orient 4-H leaders. Some committees work before fall enrollment, others start after fall enrollment.

For those who use the first approach, the 4-H community leader contacts the parents’ committee in late summer. This committee has ways of finding out what the boys and girls want to learn, make, or do next year. This helps them decide on the projects that will be offered in their 4-H club during enrollments. Then they recruit 4-H leaders and have an orientation meeting for them, right in the neighborhood. At this time they discuss how many kids they want to handle, when they want to start, how to handle materials, costs, and so forth. New volunteers like to have someone help them with these kinds of questions. A few counties are using project leader trainers to help with the orientation of new leaders.

At the club’s enrollment meeting, each 4-H leader has a sample of the project he or she will offer, a short description of what the kids can learn, make, or do, possible costs and the date of the first meeting. Parents and members mingle around the meeting area, visiting with the leaders and deciding what projects 4-Hers will take. Leaders using this approach find that members and parents are more selective and are more realistic about the workloads boys and girls can handle. This tends to limit the number of projects that 4-Hers sign up for.

Some clubs prefer to use the second approach, recruiting and orienting leaders after enrollments. In this method, kids select the project they want by using the enrollment card. After the cards are turned in, the parents’ committee starts recruiting and orienting leaders based upon what the youngsters indicated on their enrollment cards.

Regardless of how clubs handle their enrollment, the busiest time for the parents’ committees is the late summer and early fall. Besides the traditional enrollments, statistics in Kansas indicate that about 25-30 percent of the leaders in 4-H clubs are new each year. This means parents’ committees have an important job of recruiting and orienting annually.

Some of the parents’ committees are trying new approaches. For example, some committees visit with each leader to see how things are going during the year and make changes if needed. Consulting with the leader this way says “you are important, and we want you to enjoy what you are doing.”

Instead of assuming the leader will continue next year, some parents’ committees take the extra time to recruit the leader again. Asking an experienced volunteer to lead again has a way of saying to that person “you’re needed.” Many new volunteers like the one year term, which of course is renewable.

A major cause for 4-H leaders quitting is a thing called “burnout” caused by “overload.” Leaders
Parents’ committee recruits for the first group. They will recruit for the second group, but the urgency is not there. Their “maybe” tasks will get done only when the leadership is recruited. But the tasks will not be given to any other leader.

Kansas 4-H leaders have proved all along what many people already know—that if tasks are clearly defined, manageable and assigned, people will apply their own energy and knowledge and get the job done. Overloading someone with too many tasks contributes to “burnout,” a dissatisfaction and a real tendency to want to get out of the situation. Parents’ committees have been the life blood that have helped volunteers handle their commitments.

So where do you get training for parents’ committees? Start by contacting your county Extension agent. He or she can make arrangements for training within the county. There may be a club in your county that has an active parents’ committee. Perhaps you could hear how they do it and then adapt some ideas to your own club. Or if there is a general need to train several clubs in your county, you may want a training session. A slide set entitled “Sharing the Load” is available which describes, in cartoon form, what the parents’ committee program is about.

Just as the football coach and team start preparing early for the season, the parents’ committee can spark enthusiasm and get the 4-H team off to a good start.
Trip instills national pride in 4-Hers

By Scott Mueller
Former Kingman County 4-H and RSU Student

The sounds of rifles can be heard in the background. To the east, a cemetery is perched on a hill.

The place is Gettysburg, Pennsylvania, the occasion is the annual Citizenship-Washington Focus trip for Kansas 4-Hers.

Although the rifles are imitation and the cemetery is over 200 years old, our nation’s past is still being relived today.

It is experienced by those 4-Hers who receive the honor to attend this yearly trip.

Charles Bates, Kansas 4-H extension specialist and a previous trip advisor says, “This is one of the best trips available. Its educational impact, the insights which are gained and the basics of sight seeing are all encountered.”

The trip includes 12 days and involves one full week in our nation’s capital.

The entire process begins in late winter when applications are available to all 4-Hers. After the applications are completed, the state 4-H staff reviews the applications after they have first been screened by the county officials.

“This year 90 4-Hers were selected from over 130 applications,” says Bates.

After notification of being accepted the 4-Her begins to receive a continuous stream of mail from the state 4-H office until departure time.

Departure is in July from Rock Springs Ranch after an evening of getting to know the other delegates.

For the next 12 days our nation’s entire history unfolds before you.

Says Bates, “You are right there in the cradle of American history.”

The main objective for the trip is to gain a model for the understanding of citizenship. This understanding begins with yourself and extends to your family, peers, community, state, nation, and world.

This model is used throughout the entire session at the National 4-H Center.

Besides practicing citizenship, the memorable and longest lasting aspect of the trip is making and meeting new friends and seeing all the sights.

“What I remember most are the friendships I gained and the sights I took in,” says Deena Krebs, a delegate in 1980.

Krebs says, “When I see pictures of our nation’s capital and its surroundings I feel closer to the situation because I have been there.”

While in Washington, the National 4-H Center in the suburb of Chevy Chase is your home.

The center holds all the attending 4-Hers from around the country for each particular session. This usually includes 300-350 4-Hers from approximately ten states.

Being able to meet other 4-Hers from around the country is one of the highlights of the trip.

“I got to know kids from every state in attendance and found out that kids are kids no matter where they are from or what their culture is,” says Krebs.

“There is never a dull moment the entire 12 days,” says Jeanine Mealy, also a previous delegate from Scott City.

“We attended every tourist attraction and event planned,” says Mealy.

This included the sights at Gettysburg, Pennsylvania, the White House, capitol building, Washington, Lincoln, and Jefferson Monuments, the Smithsonian Institutes, the Watergate Building, many of the separate governmental agencies and departments, the National Zoo, and George Washington’s house in Mt. Vernon, Virginia.

Says Mealy, “My most memorable experience was seeing the Broadway musical ‘42nd Street’ live at the John F. Kennedy Center for the Performing Arts.

Another exciting part of the trip is seeing highly renowned government officials.

“Jimmy Carter was upstairs in the White House when we toured through it,” says Mealy.

“We also met with congressional aides,” says Krebs.

“We saw ambassadors from many of the foreign embassies walking down the sidewalk,” says Krebs and Mealy.

“The 4-Hers get to see the workings of the government on a federal level and get to meet many high level federal officials,” says Bates.

(Continued on page 14)
**July Energy Challenge**

**ENERGY CHALLENGE:** Learn how evaporation can cool.

**MEET THE CHALLENGE:** Experiment to see how much cooler water gets when evaporation is quickened.

**Materials:**
- 3 flat pans
- old newspapers
- vegetable oil
- electric fan (one that doesn’t turn)
- 3 thermometers
- warm water, 100° to 110° F

**Instructions:**
- set the pans on spread-out newspaper for insulation.
- lay a thermometer in the bottom of each pan and cover with equal amounts of warm water.
- put a few drops of oil in pan 1; leave pan 2 as a control; let the fan blow across pan 3 only.
- record the temperature in each pan at 2 minute intervals for 10 minutes.

**What Happened?**
- Which pan was the coolest?
- What was the oil used for?
- How much water was left in each pan?
- How could you use this idea to keep your house cool on a hot day?

**NOTE:** evaporative coolers will only work when humidity is less than 60%.

**MAKE AN ENERGY DIFFERENCE:**
- If you have a window water cooler, help your parents keep it clean and the fan motor oiled.
- Hang damp sheets or towels over an open window to help cool the air inside.
- Use natural ventilation by opening windows at night.
- Ask your county Extension office for a copy of MF-629, "Home Cooling with Fans" for more information.

[adopted from materials by Oak Ridge Associated Universities]

---

**DID YOU DO IT?**

- Did the oil slow down evaporation? ________ If so, how? ________________________________

- How did you find ways to speed up evaporation in your home to help cool it down? ________

- Experiment in your home with different cooling and ventilation methods. Record the room temperature with windows open and closed. ________________________________________
By Kristy Thompson, Republic County

"Dearly beloved and unloved, we are gathered here in the sight of these friends, relatives and suspicious witnesses for this atrocious joke of a wedding."

This opening sets the stage for the surprise mock hillbilly wedding performed for Susan Johnson, Republic County Extension home economist and her fiance Kevin Krumm.

The mock wedding was part of a bridal shower, hosted by the Republic County Extension Council for the couple. The 4-H actors had a great time planning and rehearsing the surprise performance.

As everyone took their seats, the piano player, Janet Shoemaker, began by playing funeral music. The processional had to stop while the pianist found her wedding songs. Meanwhile, the mother and father of the groom and the mother of the bride, played by Brenda Bergstrom, Larry Kubes and Sue Blazek, were ushered in. Both mothers were sobbing, one even carried a bucket and towel.

The sisters of the groom, played by Denise Veteto and Darci Henriksen, were ushered in next along with the brothers of the bride, Brian and Bruce Stindt, Todd Reynolds and Joey Tebow. The candlelighters came in next and lit the candles made with tin cans. The preacher, Barry Isaacson, followed wearing a black suit and top hat. He carried a phone book.

Behind the preacher was the best man, Kevin Mitchell, and groomsman Lyle Hammer. The maid of honor, Lana Hammer, was still fussing over the bride but managed to walk up the aisle with the attendant, Tricia Holmberg. Then came the ring bearers, Mitch Sothers and Lynn Hammer, carrying a hog ring and a small pig. The flower girls, Kirk Johnson and Kevin Kuhlman, stole the show when they came skipping in wearing tu-tus and throwing corn cobs out of their baskets.

The pianist began the wedding march as the bride, Paula Miller, carrying a bouquet of carrots and radishes along with a teddy bear, and the father, Ronnie Jensby, carrying a toy gun, came walking up the aisle. The photographer, Kristy Thompson (working for "Look at the Birdie" Photography Studio) stopped the action frequently to take pictures.

After the "ooh's and aah's" stopped, the bride's father and brothers noticed the groom was missing. They jumped up and ran out of the room to find the shy and reluctant groom, Jeff Thompson. After finding him and carrying him to the altar, they sat down and kept a close watch.

The florist, Lisa Hammer, ran in with the corsages she had just finished making. She pinned the corsages on everyone.

During the wedding the brothers of the bride attempted to sing "Let Me Call You Sweetheart." A late bridal shower was given during the wedding by Jill Johnson, Blair Spurney, Tarra Carlgren and Kris Tuley. The wedding was interrupted by the unexpected arrival of Kevin's ex-girlfriend, Coleen Miller. After all this, Kevin and Susan were finally hitched with a hog ring and a hand shake over the Southwestern Bell Telephone Book Yellow Pages.

Leaders Shirley Johnson and Anita Cline were the "wedding consultants."
Levels of Thinking (Continued from page 3)

The third thinking process takes place when the 4-H member walks into the ring for placement of the market steer class. Here the thinking process is applying what previously has been learned. The 4-H member is thinking terms (knowledge) and has comprehended (comprehension) what these terms mean. During this application period the member is working on each individual animal, its strengths and weaknesses. No comparisons are being made at this time.

The fourth step in the thinking process is analysis. It is during this period of time that the 4-Her is analyzing the relationships between the steers. Comparisons such as thicker, deeper, thinner, and longer, are going through the mind.

The fifth thinking process is synthesis. During synthesis the 4-H member puts things together to form a whole picture of the steer being shown. A pattern is formed that was not there previously.

The last step in the thinking process is making the final decision and marking it on the class card. By completing this task the 4-H member has started at the lowest level thinking process and worked on through the highest level thinking process—evaluation.

In conclusion, 4-H judging contests provide the 4-H member the opportunity to develop the thinking process to its highest degree. Many other clubs and organizations provide thinking opportunities, but not to the degree experienced in 4-H. Remember, a complex, changing global society is here. 4-H programs are providing opportunities for members to develop their minds so that they may meet the challenges head on and make decisions that are sound.

Within the last month, these sponsors have agreed to provide Kansas 4-H Journal subscriptions for the coming year.

Be sure to thank them.

(The complete list of sponsors is included in the November-December issue.)

JULY 1982
A Kansas 4-H alumnus, Eric Duane Larson, Randolph, has been named recipient of a fellowship from the Norman C. Min- dumb 4-H Educational Fund to serve as a program assistant on the Citizenship-Washington Focus staff at the National 4-H Center, June 6-August 14.

The summer program will attract more than 5,000 teenage 4-H members from 44 states to the nation’s capital for week-long sessions to study and observe our national heritage and system of government. Special emphasis will be placed on citizenship and leadership skills to address contemporary issues each week.

Under his fellowship, Larson’s emphasis focuses on the political process.

A student at Trinity University, San Antonio, Texas, majoring in pre-medicine, political science and journalism, Larson was a Riley County 4-H member for 10 years. He held a variety of leadership roles with his local and county 4-H and in 1980 was a participant in the summer citizenship program. Larson also worked as an announcer for KCLY radio while a student at Clay Center Community High School in Clay Center, Kansas. His hobbies and interests include politics, photography, bicycling, genealogy and gardening.

Larson is one of 18 alumni and others from 16 states and Switzerland who will serve on the Citizenship-Washington Focus staff, helping young people understand the structure and function of our system of government, the heritage of our country’s development and the importance of active participation as citizens.

Citizenship-Washington Focus is conducted by National 4-H Council in support of the 4-H program of the Cooperative Extension Service of the State Land-Grant Universities of the U.S. Department of Agriculture.

Fort Hays Clovia accepts applications

Eight openings are still available for the Clovia house at Fort Hays State University this fall. This independent cooperative house for former 4-H women houses 35 students.

Residents share cooking and cleaning duties, which helps keep the expenses lower than other college housing options. Monthly costs for next school year will be $114. Applications are available from your county Extension office.

Washington

(Continued from page 10)

“Kansas has one of the largest delegations,” says Bates. This shows 4-Hers from around the country that Kansans are interested in our country’s past as well as its future by learning better citizenship.

This trip is a chance of a lifetime. One which you should not let slip by.
"Guess what, Ed? You just planted 10 acres of high-protein dog food."

**Teensworld**

(Continued from page 7)

Lawrence; Sandra Roscovius, Wamego; and Mary Simmons, Chanute.

Teensworld is a scholarship competition for girls age 14-18 who are accepted for competition on the basis of their scholarship achievement and involvement with their respective communities. Teensworld hosts competitions in all 50 states and Puerto Rico and, in 1982, will present over $600,000 in scholarships nationwide. Winner of the Kansas competition will receive over $20,000 in scholarship offers and an expenses-paid trip to Orlando, Florida for the Teensworld national finals in December.

In Overland Park the fourteen 4-Hers above will compete in talent or speaking competition, and will be judged additionally on poise, grooming and their ability to communicate. Teensworld is not a beauty contest; rather, judges look for a combination of factors and consider the overall individual.

If your 4-H club has an individual you feel would qualify for Teensworld competition—one who has a good grade point average and volunteer work to her credit, send us her name and address. She'll be sent an application, then invited to participate in the Kansas Teensworld state finals if she qualifies. But don't delay—the deadline for application is July 26! Send to Teensworld National Office, 4550 W. 109th, #300, Overland Park, KS, 66211. Or call us collect with her name and address, and we'll send her an application today! Call 913/341-5588, 9-5, Monday through Friday.

---

**Classified ads** reach 16,000 4-H families in Kansas. **RATES:** 25¢ per word, per insertion. 10% discount for same ad in five issues. 20% discount for same ad in ten issues. Deadline for each issue is 15th of the month preceding the month of publication. Payment must accompany the advertising order. Please print the ad and send to: Kansas 4-H Journal, 116 Umberger, K.S.U., Manhattan, KS 66506.

### For Sale

- In Manhattan—The latest styles of nationally known brand name women's shoes and boots at rock bottom, outlet prices. Lady Foot Shoes, 221 Poyntz. 913-776-5331.
- Tri-Chem Liquid Embroidery, Paints & Crafts, a craft for everyone in the family. Box 57, Aurora, KS. 67417, 913-464-3431.

### Wanted

- International Harvester tractor—460 or 560 with 3-point hitch for Rock Springs Ranch. Donation or cheap. Contact Merle Eyestone, Kansas 4-H Foundation, 116 Umberger, K.S.U., Manhattan, KS 66506, 913-532-5881.
- Antique hand-held school bell for restored one-room country schoolhouse at Rock Springs Ranch. Contact 4-H Foundation, 116 Umberger, K.S.U., Manhattan, KS 66506, 913-532-5881.

### Events

- Kansas Junior Shorthorn Field Day, July 17, Harvey County Fairgrounds, Newton. 4-Hers and FFA members eligible. Steer and female classes. Contact Joyce Roux, R.R. 1, Box 108, Moundridge, Ks. 67107

---

Karen Russell

**TRAINING STABLE**

Route 5, Box 19, Hutchinson, Kansas 67501
Oh, Those Peaks . . .
They Contribute to Higher Electricity Costs.

On the hottest days of summer, the demand for electricity tends to climb with the temperature. And, when the demand increases, so does the cost for providing that service.

Consumers of the electric cooperatives in Kansas can help to hold down the peak demand for electricity and save money for themselves and their cooperative by waiting until the cooler hours of the morning or evening to use those electrical appliances. Delay the laundry, baking in the oven, running large motors, dishwashing, or irrigating until the cooler hours of the morning or evening. Also, turn that air conditioner thermostat up to a little higher setting. These simple actions can go a long way in helping to reduce the peak demand for electricity and help promote the more efficient use of electricity. There is not a shortage of electricity, just the chance for you to help save money on your electricity bill.

Support the KEE-92° Program.

The Electric Cooperatives of Kansas