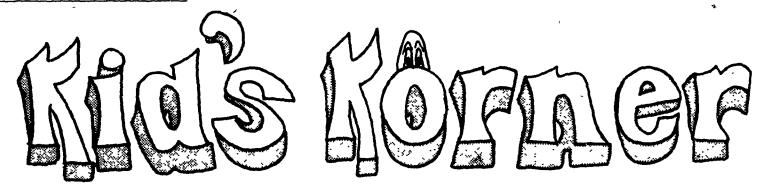
B10—Lancaster Farming, Saturday, February 6, 1982



## National bird is eagle-eyed, but not bald

LANCASTER - Want to know why the American bald eagle is called "bald?"

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Or why "eagle-eye" is an apt description for someone with good eyesight?

These are just two of many questions about America's national bird answered in the current issue of Ranger Rick, the National Wildlife Federation's monthly publication for children.

A bald eagle isn't bald at all. His head is covered with white feathers. The word bald comes from the Old English word "balde," which means white.

And "eagle-eye" refers to the eagle's extraordinarily keen eyesight, which enables some of them to spot a fish from more than a mile away. An unusually high number of "cone cells," or specialized vision cells, give the eagle's eye its long-distance focusing capability, says Ranger Rick. The extra cells also make the eagle's eye large in proportion to the rest of his body. Some eagles have eyeballs larger than a human's.

Among the other questions about the majestic bird answered by Ranger Rick are these:

- How high do eagles fly? No one knows for sure, says Ranger Rick. But they do fly high - even out of sight — by riding on top of rising columns of air, called thermals.

- How big is a bald eagle's nest? They are often huge, because eagles (who mate for life) tend to use the same nest, piling new materials on top of the old year after year. One of the largest nests ever found weighed more than a ton, and measured 20 feet deep by 9½ feet across. A new nest is small by comparison - about three feed

deep and five feet across, according to Ranger Rick. - Do eagles nest in the same

place year after year? Not always. Some pairs have several nests in the same area, and they

use a different one each year. But one pair of eagles nested in the same place for 20 years.

- How much do eagles weigh? A mature American bald eagle weighs between eight and twelve

4-H Beef Club

the club's entry in the Window

Display Contest. Posters were

made after the meeting, which will

be used to recruit new club

members. New members are

cordially invited to join the club at

their next meeting on February 28,

at the Fabijanic home in Stockton.

Flour Children 4-H Club

H foods club made snickerdoodles

AND 10% CHANCE

OF RAIN

Members of the Flour Children 4-

mates.

- What do bald eagles eat? They seem to prefer fish - dead or alive. Eagles are great fishermen, and even garbage.

pounds. Most female bald eagles able to nab a live fish right out of weigh a little more than their the water by swooping down and grasping it with sharp talons. But eagles will also eat ducks, geese, turtles, rabbits, rats, squirrels -

## Hunterdon County, N.J., 4-H reports meetings

FLEMINGTON, N.J. --Following are the latest reports on the 4-H events in Hunterdon County, N.J.

**Busy Beavers** 

The January meeting of the Busy Beavers 4-H prep club was held at the Lohner Residence in Whitehouse Station. Club members made birdfeeders from bleach bottles, wood and pinecones. They will learn how to mold candy at their next meeting at the Fichner home in Whitehouse Station.

## 4-H means fun

LANCASTER - What combines work, camping, fitness, FUN, art education, cultural heritage, leadership training, FUN, service to others, learning, and FUN? It's FUN, otherwise known as 4-H - a smorgasborg of activity.

Want to do something? Want someone to do it with? Four-H recreational groups specialize in a wide variety of seasonal sports from canceing to skiing. Or how about arts and crafts, model airplanes and rockets, or fitness and dance? Four-H programs not only offer the opportunity to master these skills and abilities, but also give young adults the opportunity to share them with others -through the volunteer training programs.

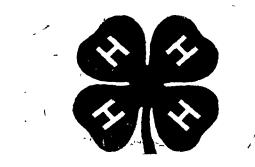
Tired of the same old thing? Wonder what to do? Have FUN! Be part of 4-H this winter.

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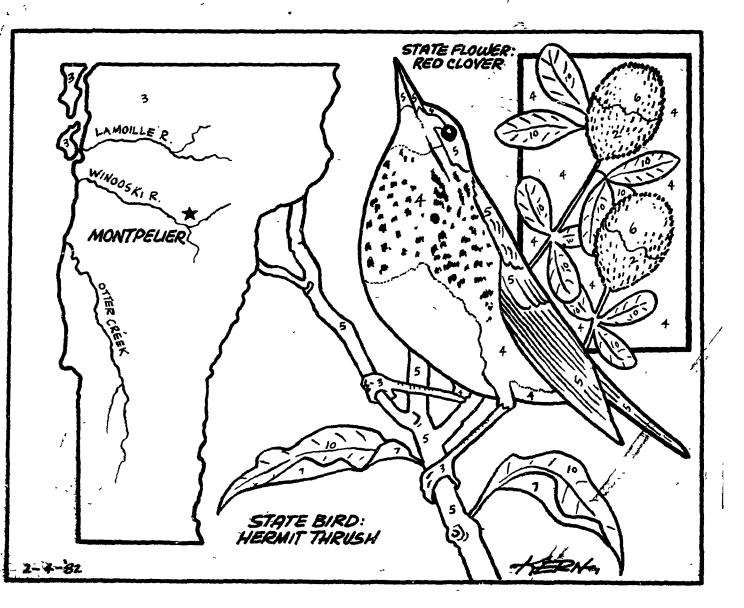
at their last meeting. Some of the The Hunterdon County 4-H beef members also did an experiment club decided which logo would go with measuring liquids. Most of the on their club's T-shirts - a club plans to participate in the drawing of a calf. Two members Bake-Off Contest, scheduled for will give demonstrations at the Saturday, March 13. Brownies will next meeting. Many of the club be made at their next meeting, set members plan to attend 4-H Winter for February 9. Camp, which will be held at Lindley G. Cook Camp from February 4-H Horse Club 19-21. A committee was set up for

Lonni Quenault was a guest at Blazers 4-H horse club. Members

plan to participate in the 4-H Window Display Contest in April. A trip to the United States Equestrian Headquarters is also planned. A bake sale was held by the club at the Califon A&P. Colleen McDonald and Cindy McCall gave demonstrations during the meeting. Members will select a club motto and emblem at their next meeting, to be held on the last meeting of the Trail February 8. New members are invited to attend.



CIIIS CIRLES / DAD FELL ASLEEP, BUT 44 MEMBERS SAVE ENERGY BY TURNING THE TV IS STILL AWAKE! OFF THE TV AND ANYTHING ELSE WHEN THEY ARE NOT BEING USED.



BLACK 6. PINK RED^ 7. GREEN 2. YELLOW 8. LT.BROWN 3. 4. PEACH 9. LT. BLUE 5. BROWN 10. LT. GREEN VERMONT IS THE ONLY NEW ENGLAND STATE WITHOUT A SEACOAST. THE NAME VERMONT COMES FROM THE FRENCH WORD "GREEN MOUNTAIN"". IN 1777 VERMONT DECLARED ITS INDEPENDENCE FROM ENGLAND. IN 1791. IT BE-CAME THE 14th STATE. VERMONTS COMMON NICK-NAME IS THE GREEN MOUNTAIN STATE."