

Ward Headquarters Opening is Set

Louisville -- Official opening of the state headquarters of the Henry Ward for Governor campaign will be Saturday, Feb. 4, in Louisville, co-chairmen Foster Cokerman and Best Combs announced.

"I consider myself a people's candidate, and I expect to direct my campaign to the people of Kentucky -- I'm going to take my campaign across the state to the people," Ward said.

"I would not be in a position to run for governor now if the people of my home county, McCracken, had not first given me a chance to serve them by electing me to the legislature when I was 23 years old," Ward said.

"Moving in the legislature gave me the opportunity to visit the people of Kentucky -- rural life, health care, education, and industrial expansion, workmen's compensation, strip mine reclamation, he said.

"Later, I moved on to where I could work to build a parks system, to take visiting friends, to work to bring roads to people who had none, to work to help the people of the world, to work to help the people of the world, to work to help the people of the world," Ward said.

"I want to continue to work for the people, effectively, efficiently, doing the job the way the people want it done," Ward said.

say you saw it in THE MERCURY

Wendell H. Ford
will visit Carlisle in interest of his campaign for Lieutenant Governor
Friday afternoon, Feb. 3.

LET US FILL YOUR NEXT PRESCRIPTION

7 Days A Week
Carlisle Drug Co.
THE DRUG STORE
CARLISLE, KY.

NOTICE

We have sold the real estate known as Dorsey Bros. & Fisher Coal and Lumber Yard.
We will sell on a first come, cash and carry basis the lumber, nails, fencing, Portland Cement and Mortar, and a few concrete blocks.

James Hardin

Dorsey Bros. & Fisher

Ethology: Instincts Are Stressed By New Science

Many animals don't need to learn why they are born knowing exactly what to do in many circumstances. The complicated behavior patterns that animals inherit are known as instincts, the National Geographic Society says. For some years, scientists shied away from the term. It was too easy to rationalize an animal's behavior as due to some mysterious instinct without trying to discover its real causes.

An old-time naturalist, for instance, often attributed a bird's brooding of its eggs to some mystical "maternal instinct." The modern ethologist, or student of animal behavior, tries to analyze the activity to discover exactly what is going on.

BIRD COOLS HOT BREAST
A bird's maternal behavior derives from physiological changes occurring in a female bird during the nesting season. Capillaries in the mother bird's breast become engorged with blood. To cool her breast, the bird puts it next to a relatively cold egg. When the egg becomes warm, hence less soothing, the bird turns it over or moves to another egg.

The strange way in which experience can shape an animal's behavior, such as the way a rat learns to push a lever to get a pellet of food, is an example of what is called operant conditioning. Experiments have shown that there is a brief period soon after hatching when a young bird becomes attached to its mother, the first moving object it sees after birth.

During this critical period, the bird may even become attached to something other than its natural mother. Goslings have grown up acting as if

Austrian zoologist Konrad Lorenz wrote they are born knowing exactly what to do in many circumstances. One bird even became imprinted by a Galapagos tortoise, and behaved as if its mother were one of the lumbering reptiles. ROBIN HATE RED

Robins' behavior is generally touched off by a particular stimulus known as a "trigger." The releaser is usually not the whole of the apparent animal, but only a part. A male European robin drives other males from the territory if his mate is present. Experiments have shown that the actual stimulus triggering the aggression is not the rival male bird but merely the color red, which appears on a male robin's breast. A defending bird will attack a tuft of red feathers as fiercely as if it were a whole male bird.

The inborn behavior patterns of an animal may be helpful in classifying it. For instance, a peacock's tail and head movement in a species of wild duck may show its relationship to a species more clearly than feather patterns.

"Whatever their physiological cause," says Konrad Lorenz, "the common behavior patterns in a species undoubtedly from a natural unity of heredity, and not the result of change but slowly with evolution in the species and eventually resistant learning by the individual."

Some of the most sophisticated behavior patterns are completely instinctive. A European warbler is born with the ability to migrate successfully thousands of miles from Scandinavia to the Mediterranean and back on its own, changing its direction of flight according to the position of the stars so that it remains on course.

growth, to get good control." Dr. Pass isn't making any recommendations but there are some guidelines on flaminge. One is that trained custom operators -- self available -- ought to do the job. They are usually professionals and have the equipment. It might be too expensive for the average farmer to buy or build his own flaming rig.

Safety is a factor, too. Fire ditches ought to be dug beforehand, and course, utmost caution should be taken in handling the highly flammable liquefied petroleum.

Reports Sales
The Frightmaster Real Estate Agency reports the following sales:

An apartment building located on Dorsey Ave. by T. L. Insko to Clyde Roe. Immediate possession.

A farm of 18 acres located on Stony Creek Rd. by Julian Shields to Raymond Fiebrick. Poss. Feb. 1.

A store building and fire room house located at Jackson to Della M. Guy to David Howard. Poss. March 1.

BOND SALES
Series E and H Savings Bonds sales in Nicholas County during December were \$13,969.00 bringing the year's sales to \$10,682.00 or 77.6% of the county's annual goal of \$13,900.00.

For Kentucky, sales for the month were \$4,676,997 reaching \$4,866,041 or 106.7% of the \$4,460,000 annual goal.

FLAMING ALFALFA
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difference in kilowatt efficiency between 1 1/2 miles an hour and 4 1/2 miles an hour is 20 percent. We increased the speed when burning under conditions were better. That is, if the alfalfa was dry, ground in a hammer mill, etc. When ground was soft and the plants damp or wet, we slowed down."

West control was good at the slower speeds, Dr. Pass said, probably best held somewhat below the three-mile-an-hour rate. The control was not particularly a part of the experiment, but a beneficial side effect.

The flaming process burns practically all the plant that is above ground. But a few months before Dr. Pass said, "In fact, you want to flame off most of the above ground

Note for February Birthdays:



Published as a public service by this newspaper.

Get Rid of Your Garbage the Easy Way

See William C. Campbell
307 Dorsey Ave.
for a Wolverine 1/2 H.P. Garbage Disposal

NOTICE

Last day trash will be picked up other than in cans will be Saturday, February 4th.
Starting Monday, February 6th all trash must be on curbs in cans with lids.

Trash Committee City of Carlisle

Brach Valentine
Chocolate
\$2.19
as low as 5¢

MORRISON'S VARIETY

A Complete Selection of Valentines for young and old

Martha Jane Livesay
Margaret I. King Liberty
University of Kentucky
Lexington, Ky. 40505

The Carlisle Mercury

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City Seeks Fire Truck; Leaks In Gas System

City officials Tuesday night decided to bid for a new fire truck as well as to repair gas leaks in the residential areas.

City Manager Gordon Mullins announced that the city would bid for a new fire truck as well as to repair gas leaks in the residential areas. The bid for the truck is estimated to be \$150,000. The bid for the gas leaks is estimated to be \$100,000.

Who Says CC Isn't Planning Ahead

Plans are made for an industry appreciation dinner. From left are, Taylor Mathers, C. H. Enis, Buntin, Paul Smoot, Conley, James A. Carter, and Charles Watkins.

It's Time To Smile--The Bonds Are Sold

United Municipal Investment Corporation of Memphis, Tenn., was the successful bidder on \$249,000 worth of Nicholas County Water District Revenue Bonds Monday. The bid was 3.95% interest which was 5/8% less than the guaranteed bid of the Farmers Home Administration. From left are, Dorsey Watkins, Charles Watkins, Roy Roby Norton, Cymbiana, Farmers Home Administration representative, Charles M. Cox, president of the Nicholas County Development Corp., and Russell Selvaage. Charles Watkins is chairman of the Water District, and his two commissioners are Selvaage and Watkins.

CC Plans Industry Tour, Dinner To Fete Local Firm

The Carlisle-Nicholas Chamber of Commerce, City and County officials are planning an industry appreciation dinner and dinner at the Nicholas County Hotel on Friday, Feb. 24, next month.

Ward Opens Campaign

Kentuckians attending Saturday's opening of State Campaign Headquarters for Henry Ward were told government is serious business which can do without clowns, entertainers or puppets.

Darrell Appointed Soil Supervisor

Edgar Allen Darrell has been appointed to the Nicholas County Soil Conservation District Board of Supervisors. The appointment was approved by Board Chairman Edward T. Breathitt.



Machinery Show Feb. 15-18

The National Farm Machinery Show will be held at the Kentucky State Fair and Exposition Center in Louisville, Feb. 15-18. The latest in farm mechanization equipment will be shown. Over 100 exhibitors will participate.

Jury Named For Feb. Term

The February term of court met Feb. 6. Members from the jury list to serve on the grand jury are: Margaret Parker, Opal Howell, Allen T. Bromage, Paul Vinson, Thomas H. Vice, Freddie Grange, Rubel Williams, Stanley Calbreath (Foreman), Andrew Brer, Mildred Marshall, Graves Stephenson, Madeline Hunt.

Thomas Abraham Dies After Short Illness

Thomas Abraham, 88, died at 7:15 p.m. Wednesday, Feb. 1, at the Nicholas County Hospital after a short illness. He was the proprietor of Abraham's Department Store here and for 10 years had been retired from active participation in the business, which has been managed by his daughter, Mrs. Licha Farris. He had formerly owned a business in Robertson County. He was a member of the Shrine of Our Lady of Good Hope.

World Day of Prayer Service Here Feb. 10

The theme, "Of this Kingdom There Shall Be No End!" The first services of the World Day of Prayer are being held in the Pacific Islands in the South Pacific. Since the beginning of observations in these islands, Queen Salote Tupou had her people prepare and carry out of the service.

Car Found Stripped In Fayette

An automobile belonging to Floyd Russell was stolen Sunday evening from its parking place at a luncheon at noon Tuesday, Feb. 21, in the hall of the Stratton Hotel, Louisville.

Deed Recorded

Deed recorded in two tracts near Myers to Everett Allison.