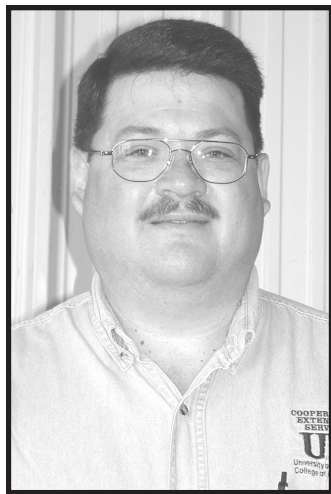


# UKAg Specialists Comment On Midwest Bird Flu Outbreak



**Eric Baker**  
Estill County Extension Agent for Agriculture & Natural Resources

while the millions of sick birds mentioned in the media may sound astounding, they represent only about 1 percent of the total poultry population in the United States.

"I'm not trying to minimize it," he said. "This is a big deal, and it's hitting some commercial growers very hard. We have a lot of poultry growers in Kentucky with very large flocks, quite a few small flocks and backyard flock owners who are concerned as well."

Pescatore urged all growers to follow some simple FLU biosecurity and prevention guidelines.

F—Flock observation is very important to stop the spread of disease. Growers need to observe flocks daily and note changes in appearance, behavior and drinking and eating habits.

L—Limit traffic as contaminated clothing and equipment can spread avian influenza between poultry premises. Keep a log of visitors and vehicles on the farm. Be aware of places visitors may have had contact with birds or their droppings such as hunting lands, ponds, pet stores, zoos and parks. Visitors can accidentally bring disease to the farm.

"At minimum, it's a good idea to have visitors and workers put on clean boots to help stop disease from spreading," Pescatore said. "I can't stress how important cleanliness is where HPAI is concerned."

U—Unwanted critters can spread avian influenza through the feces and bodily fluids of infected birds, so keep poultry from coming into contact with wild birds.

Pescatore said it's a good idea to keep areas mowed around poultry houses and coops to control wild birds and rodents. Keep all other animals out of the chicken house. Growers should isolate new or returning birds from the rest of the flock for at least 30 days.

Signs of avian influenza include sudden death; little to no appetite or energy; little to no egg production; soft or deformed eggs; nasal

discharge; coughing, sneezing or breathing difficulty; swelling around the head, neck and eyes; purple discoloration; loss of muscle control; drooping wings; twisting of the head and neck; inability to move and diarrhea. Birds may have the disease for three to seven days before they show signs, and death can occur between 24 and 48 hours after the first sign.

"It's important to note that many of the symptoms can also be related to other more common poultry ailments," Pescatore said. "Unfortunately with HPAI, infected birds don't survive. If you observe unusual symptoms or a large number of deaths in your flock, you need to contact your local veterinarian or the UK VDL."

The UK VDL will test up to three birds for a \$40 fee. The UK VDL and the Murray State University Breathitt Veterinary Lab are both certified through

the National Animal Health Laboratory Network to handle HPAI cases. "Our two Kentucky labs are certified, fully trained, supplied and ready to respond should an outbreak occur in our state," said Craig Carter, UK VDL director. "The Kentucky Poultry Federation, the office of the Kentucky State Veterinarian and the Kentucky poultry industry are on very high alert, and we are all working closely together."

The UK College of Agriculture, Food and Environment has several publications about avian influenza and poultry production available at <http://afspoultry.ca.uky.edu/poultrypubs#Influenza>. For home poultry flock information, contact the Estill County Cooperative Extension Service at 723-4557.

*Educational programs of the Cooperative Extension Service serve all people regardless of race, color, sex, religion, disability or national origin.*

## Conservation District Promotes Soil & Water Stewardship Week

As a part of Estill County for 68 years, the Estill County Conservation District wants to remind you that each of us has a connection to natural resources. The National Association of Conservation Districts (NACD) is celebrating the 60th year of Stewardship week April 26 – May 3, 2015. The 2015 Stewardship Week is themed, "Local Heroes – Your Hardworking Pollinators".

The Conservation District was formed to assist people to conserve and develop all renewable natural resources within Estill County.

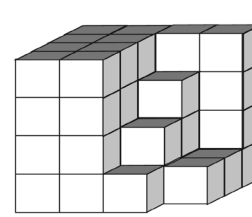
"The world is all abuzz about pollinators! Pollinators play a critical role in our everyday lives, and it's important that we work to protect their habitat," says NACD President Earl Garber. "While many pollinators may seem like just annoying insects, they are actually a very important part of the web of life upon which we all depend. Pollinators form the underpinning of a healthy and sustainable future for food and the environment, but they have shown disturbing signs of decline in recent years. When pollinators shrink in number, many plants either produce less seed or no seed at all. The bottom line is, when pollinators start disappearing, plants start disappearing. Most plants depend upon pollinators to reproduce. While animals can travel and move around to find mates and reproduce, plants are rooted to one spot. Therefore, plants depend on pollinators to move pollen from their anthers to their stigma. On planet Earth there are more than 100,000 species of insects, including bees, flies, moths, butterflies and beetles that work hard as pollinators. There are also over 1,000 species of other animals such as birds, reptiles and mammals, including bats that pollinate plants. Your local conservation district can assist you in maintaining or developing habitat for pollinators."

For more information about Stewardship Week and conservation, contact Estill County Conservation District at 723-5104 or find us on Facebook at: [www.facebook.com/ECCD](http://www.facebook.com/ECCD).

## Stickeler's Puzzle



In the stack of cubes below, imagine that it once was composed of 64 small cubes (4 x 4 x 4). Can you tell how many cubes are missing from the original 64 cubes?



©2015 King Features Syndicate

Stickeler's Answer on Page 11

## PAINTED ROOFING METAL

We offer 16 colors of our #1 grade metal roofing tin cut to the inch. Now with a 40-year warranty, this ensures a roof that will last for years. We also have 29 gauge Galvalume. We carry all metal roofing accessories!

Phone in or Fax orders welcome  
Call 606-593-7080 • Fax 606-593-7071  
We now accept Credit & Debit Cards!

**Wolf Creek Metal**  
Open five days for your convenience  
Mon. -Fri. 8am-5pm

**LOCATED**  
1.5 miles south of Booneville, KY on Hwy. 11 in the Lone Oak Industrial Park

## Wishing Well®

5	4	2	5	6	4	5	7	2	4	6	7	6
N	V	Y	O	A	I	S	B	O	C	S	R	S
4	3	4	8	2	3	7	6	4	7	5	8	5
T	S	O	C	U	P	I	E	R	G	T	O	R
2	3	6	3	6	8	6	2	8	3	5	3	5
W	R	T	E	S	N	I	R	S	A	U	D	G
4	2	8	6	8	6	2	6	8	7	5	7	6
Y	I	I	N	D	C	T	R	E	H	G	T	E
5	8	7	6	2	6	8	2	5	4	7	6	3
L	R	O	A	E	S	C	A	E	R	U	E	L
7	5	2	7	8	4	2	3	4	7	2	4	7
T	S	P	L	H	E	O	O	L	O	E	I	O
8	4	8	3	8	4	8	2	8	7	4	3	4
O	S	I	V	C	H	E	M	S	K	E	E	D

HERE IS A PLEASANT LITTLE GAME that will give you a message every day. It's a numerical puzzle designed to spell out your fortune. Count the letters in your first name. If the number of letters is 6 or more, subtract 4. If the number is less than 6, add 3. The result is your key number. Start at the upper left-hand corner and check one of your key numbers, left to right. Then read the message the letters under the checked figures give you.

©2015 King Features Syndicate, Inc. All rights reserved.

## CryptoQuote

AXYDLBAAXR is LONGFELLOW  
One letter stands for another. In this sample, A is used for the three L's, X for the two O's, etc. Single letters, apostrophes, the length and formation of the words are all hints. Each week the code letters are different.

UZMX SHVYMO'K QX SZM  
SCFBM CXL JQQL SZTXJK T  
WCO KNCX, T'W SZCXYIHB  
SZCS T UCKX'S WCLM  
C GMJMSCVTCX.  
— MLJCV JHMKS

©2015 King Features Synd., Inc.

## CryptoQuip

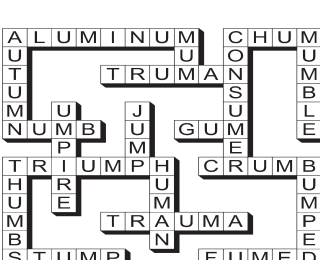
This is a simple substitution cipher in which each letter used stands for another. If you think that X equals O, it will equal O throughout the puzzle. Solution is accomplished by trial and error.

Clue: H equals E  
CQH OHRPGUCUPF BPLWHLM  
RTMC IH Z IUD QUC BUCQ  
PFGPPWHLM. CQHJ' LH ZGBZJM  
ILUFDFD CQH QPTMH OPBF.

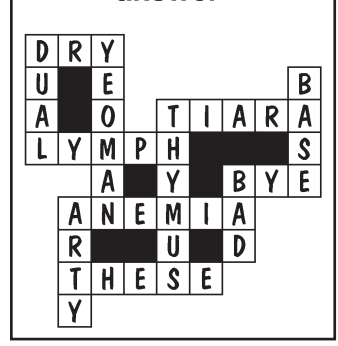
© 2015 King Features Synd., Inc.

## Puzzle Answers April 29, 2015

### Puzzles4Kids Answer



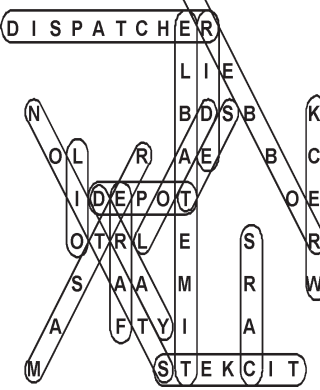
### FEAR & KNIGHT answer



### Letter Box Solution

H	A	X	R	E	C	V	P	T
T	C	V	X	H	P	E	A	R
R	E	P	T	A	V	X	H	C
P	R	H	E	V	T	A	C	X
E	X	C	A	P	R	T	V	H
A	V	T	H	C	X	P	R	E
C	H	A	P	T	E	R	X	V
X	P	E	V	R	H	C	T	A
V	T	R	C	X	A	H	E	P

### TRAIN Answer



### Even Exchange answers

- Warden, Warren
- Fargo, Cargo
- Paint, Point
- Brandy, Brando
- Puppy, Peppy
- Clark, Clerk
- Rhine, Shine
- Burner, Burger
- Scare, Scarf
- Summer, Simmer

### Weekly SUDOKU Answer

3	7	1	8	9	2	4	5	6
4	6	2	1	5	3	7	9	8
9	5	8	4	7	6	1	2	3
2	3	6	7	1	5	8	4	9
5	4	7	3	8	9	6	1	2
8	1	9	6	2	4	3	7	5
1	9	4	5	3	8	2	6	7
6	2	3	9	4	7	5	8	1
7	8	5	2	6	1	9	3	4

### King Crossword Answer

Solution time: 21 mins.



### CryptoQuip answer

The demolition workers must be a big hit with onlookers. They're always bringing the house down.

### CryptoQuote answer

When turkey's on the table and good things I may scan, I'm thankful that I wasn't made a vegetarian.  
— EDGAR GUEST

### The Garden Bug Botanical prints

BY BRENDA WEAVER

Old gardening books are great sources for beautiful vintage illustrations of birds, insects, leaves, seeds, plants, flowers, trees, landscapes and other outdoor favorites. They make wonderful gifts when framed. Use them in scrapbooking or to make cards. Decoupage them onto clay pots, glass jars, old holiday ornaments, wooden plaques, metal surfaces or stretched canvases.

## BROWN FARM MEATS

Is Now Accepting EBT, debit, Mastercard, and Visa  
Located inside Discount Tobacco  
389 Richmond Road in Irvine, KY  
M-F, 9-6, Saturday, 9-Noon  
(606) 643-5107 or (606) 643-5758  
Kentucky Proud Certified  
• Home-Grown • Corn-Fed • USDA-Inspected  
Call for pickup or delivery! We sell any size quantities!

### Products

Boston Butt Pork Roast	\$3 <sup>50</sup> /Lb.
Sausage (Great for Pulled Pork)	\$3 <sup>50</sup> /Lb.
(Hot, Medium or Mild)	
Whole Cured Ham	\$3 <sup>50</sup> /Lb.
(Sliced is \$4.00 per Lb.)	
Ham Steak	\$3 <sup>50</sup> /Lb.
Ham Cutlets	\$3 <sup>50</sup> /Lb.
(Similar to cube steak, only ham)	
Bacon	\$4 <sup>25</sup> /Lb.
Jowl Bacon	\$3 <sup>50</sup> /Lb.
Pork Tenderloin	\$4 <sup>50</sup> /Lb.
Pork Chops	\$4 <sup>00</sup> /Lb.
Spare Ribs	\$3 <sup>50</sup> /Lb.
Country Style Ribs	\$3 <sup>50</sup> /Lb.
Baby Back Pork Ribs	\$3 <sup>50</sup> /Lb.
Pork Burgers	\$4 <sup>00</sup> /Lb.
(Ground, pattied pork with no seasoning)	
Bratwursts	\$4 <sup>00</sup> /Lb.

### Bundle Packages

1/4 Processed Hog	\$115 <sup>00</sup>
1/2 Processed Hog	\$210 <sup>00</sup>
Whole Processed Hog	\$440 <sup>00</sup>

### Bible Trivia Answers

Casey's trivia book "Know It? ... or Not?" is available from BearManorMedia.com

(4) Abigail; (5) Esau; (6) 1  
(2) Gourd; (3) Long hair;  
ANSWERS (1) Neither;