

Eric Baker
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Kentucky Veterinary Diagnostic Labs

credited for all animal species. Services range from diagnostic and regulatory testing to full necropsy (autopsy). If your farm experiences a disease problem in one or more animals or deaths, the UKVDL can run laboratory tests at the request of your veterinarian to help identify the cause. For more serious or puzzling health issues, you can request an epidemiological field investigation.

The UK VDL website, <http://vdl.uky.edu>, lists their fee schedule, what tests they offer, and other helpful information. Periodically, they notice an increase in certain diseases or syndromes and publish an animal health bulletin on their website.

For state and county information, you can follow the epidemiology information link from the main page, it will show you an interactive map of Kentucky. Simply scroll your cursor over your county, and you can see what diseases the labs have diagnosed in your county in the past 30, 60 or 90 days.

It will not tell you addresses or farm names as they keep all identifying information strictly confidential; but it will tell you the types of diseases that currently are in your county and in surrounding counties. This will help you design a sound vaccination and preventive medicine program for your herd.

The BVC website is <https://breathitt.murraystate.edu>.

With spring, many disease problems arise in cattle, some of which can be prevented by vaccination. For example, in 2006 the UKVDL detected a high incidence of blackleg deaths in cattle around Eastern Kentucky. An awareness campaign was mounted to encourage cattle producers to vaccinate their animals. As a result, the incidence of the disease, based on laboratory data, has been minimal ever since, saving the cattle industry an estimated \$500,000 each year.

Many vaccines are available on the market for use in cattle in the United

States. Producers must base their decision of whether or not to use any of these products on the presence of a disease on a particular farm, the seasonality of disease, management and risk factors. The Kentucky's veterinary diagnostic labs can assist you and your veterinarian in vaccine selection by confirming digestive, neurological, respiratory, parasitic and other diseases on your premises.

The mission of the UKVDL is to develop and apply state-of-the-art diagnostic methodology to improve animal health and marketability, to protect the public health and to assist in the preservation of the human-animal bond through the principles of One Health. The UK VDL is fully accredited by the American Association of Veterinary Laboratory Diagnosticians.

For more information on about using the labs' services, contact the Estill County Cooperative Extension Service at 723-4557.

Wishing Well®

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

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.

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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: U equals S

IF CXGPSJUGKF GU ZQQSJGXA

UKCLSXKU M NTMUU GX

DZJUSIMXUDGE KDMK'U NMTTSL

"NJSMKGPS JGLGXA."

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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.

BYWH QVH EYVK AVHQN,

BYWH QPLRHCH AVHQNKHBB,

QKM BYWH LRVH FZGRP

VHGQNRKYB YXXRPHVB.

— MQKRHG EYYVBNRK

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Puzzle Answers

March 21, 2018

Puzzles4Kids Answer

BARNEY B YEARN
ADOLFO A FLOOD
LESTER S RELET
SHAKER K SHARE
TUREEN E TUNER
ASTROS T SOARS
BLADES B DEALS
SEATER A TREES
LINERS L SIREN
STOLEN L NOTES

Letter Box Solution

A I T R P E V L G
V P R T L G A E I
L G E A I V T P R
T E I P A R G V L
P V L I G T R A E
G R A V E L P I T
R A P E T I L G V
E L V G R P I T A
I T G L V A E R P

CHOCOLIC DELIGHTS

M E B
A U O
E D W S
E C U A S R N E
S E K A C I O
P S A K E L F U R T
U S U N O S C U
R D O G N J D D U P
Y C M G G
S R A B E E

CryptoQuip answer

My university is offering students a class in horsemanship that's called "creative riding."

CryptoQuote answer

Some are born great, some achieve greatness, and some hire public relations officers.
— Daniel Boorstin

FEAR & KN&T answer

F I N E R
E E Y E A S T
I T S A
S T E A S E R
T Y U O
Y O G I R N
N F O G
G

Even Exchange answers

- 1. Doris, Dorms
- 2. Musher, Muster
- 3. Lefty, Lofty
- 4. Growl, Crown
- 5. Trance, Prance
- 6. Ranger, Ringer
- 7. Night, Fight
- 8. Easel, Edsel
- 9. Novel, Nobel
- 10. Margin, Marlin

Weekly SUDOKU

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

King Crossword

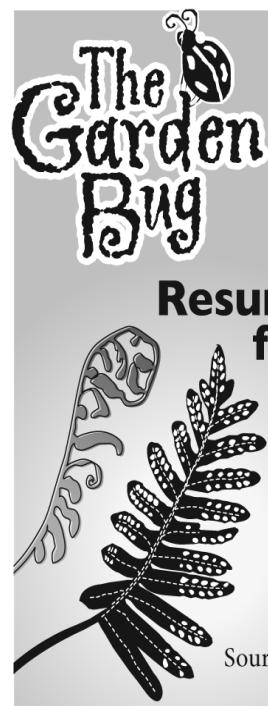
Answers
Solution time: 27 mins.

ABC POST EBBB
RIO ASHE ROLE
TOOLSHED ROOT
LISA WATCH
LADLE FIAT
ALOT TERRAPIN
NOW FETID ODE
DENTURES SOLO
WEND ALLEN
CAROL DIAS
ATOP FOOLWITH
FOAL ANTE DIE
EMMY NEEDED ESP

Bible Trivia Answers

Now available by Wilson Casey! 2017 Bible Trivia box calendar loaded with daily teasers.

ANSWERS (1) Neither; (2) Matthew; (3) An angel; (4) Thomas; (5) Disciples; (6) Thomas



The Garden Bug
Resurrection fern
Most plants can lose only about 10% of their water content before they die. During a typical dry period, the resurrection fern can lose up to 75% of its water content (and possibly up to 97% in an extreme drought), causing it to shrivel to a grayish-brown clump of leaves. When it is once again exposed to water, it unfurls from its shriveled state to its former length, and appears green and healthy once again. In the U.S. it is found throughout the southeastern states, usually anchored to the trunk or branches of an oak tree.

Source: www.nwf.org

— Brenda Weaver

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Weed Watch

I keep my backyard in a very natural state and do not use pesticides. What may look like an ugly weed really is not to the bees that come to my yard. I love to watch them climb in and out of flowers drinking the nectar. Nature has it all figured out!

E-mail: birdingbits@clrr.com
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UK COOPERATIVE EXTENSION SERVICE

University of Kentucky – College of Agriculture

Estill County

4-H Youth Development

Isaac L. Hollon

Estill County Extension Office

Thursday-Saturday, March 22nd-24th

Hunters Education Class (orange card)

There will be a Hunter's Education Class (orange card) at the Estill County Extension Office. The 3-day class will be Thursday and Friday, March 22nd & 23rd from 6-9 p.m., and Saturday, March 24th starting at 9:00 a.m. at the Estill Co. Sportsmen's Club. You must attend all 3 classes to obtain your orange card. Ages 9 and older (as of March 24).

Effective March 1, 2014, KY Dept. of Fish & Wildlife requires online pre-registration for all hunter education courses statewide. Following is the registration link for the Estill Co. class: <http://www.register-ed.com/events/view/117617>

For more information, call the Estill County Extension Office at 606-723-4557.

Educational programs of Kentucky Cooperative Extension serve all people regardless of economic or social status and will not discriminate on the basis of race, color,

Stickeler's Puzzle



Each symbol in the puzzle square below represents a whole number. The numbers outside the square are the sums of each respective row and column.

Can you determine the value of each symbol?

| | | | | |
|----|----|----|----|----|
| * | ◆ | ○ | * | 30 |
| ○ | ◆ | ○ | ◆ | 40 |
| ○ | ◆ | * | ○ | 34 |
| * | * | ◆ | * | 26 |
| 28 | 38 | 34 | 30 | |

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Stickeler's Answer on Page 11

Farming News

from Extension Agent Eric Baker

Monday, March 26th @ 6pm

Cattle Producer Meeting

Cooperative Extension and the Estill County Cattlemen Association will host a cattle producer meeting on Monday, March 26th, 6:00 p.m., at the Extension office. DOW chemical representative Scott Flynn will discuss pasture weed control options and a catered meal will be provided. Please pre-register by calling 723-4557 before March 22nd.

Monday, April 9th @ 7pm

Vegetable Disease Seminar

Gardeners are in a constant battle growing vegetables under many pests, especially diseases. Plant diseases are a particular challenge, especially with tomatoes. If you want to learn how to manage disease issue in the garden, you will want to attend our Vegetable Disease Seminar on Monday, April 9th, 7:00 p.m., at the Estill County Extension office. UK Extension plant pathologist Emily Pfeufer will be our instructor. If you plan to attend, please pre-register by calling 723-4557 by April 6th.

Estill Extension is an Equal Opportunity Provider

Americanisms



"Freedom is never given; it is won."
—A. Philip Randolph

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