Crop Protection Network & Healthy Lawns



Eric Baker Estill County Extension Agent for Agriculture & Natural Resources

With the growing season just around the corner, farmers and agribusinesses have a new tool to help them tackle crop management challenges in the Crop Protection Network's redesigned website.

The website http:// www.cropprotectionnetwork.org features timely videos, newsletter and blog timely information." articles, featured articles identify diseases in their at Iowa State University. fields using extensive image galleries and keywords tural personnel will be

has all of the great CPN content that users are fanew resources, and will be other crops will be added in Kiersten Wise, extension for farmers." plant pathologist in the University of Kentucky Col- specialists involved in the lege of Agriculture, Food network include Carl Bradand Environment, and co- ley and Paul Vincelli, exdirector of the network. tension plant pathologists; "Our goal is to help farmers Kelsey Mehl, plant pathology make crop management extension associate, and Tra-

Adding nitrogen

Nitrogen promotes strong leaf and

stem growth and dark green color,

greens and lettuce, and herbs. Add

aged manure to the soil and apply

increase available nitrogen.

Source: www.almanac.com

alfalfa meal or fish or blood meal to

such as desired in broccoli, cabbage,

to filter results.

The network, which and Twitter updates from began in 2014, is a col-CPN partners on important laboration of more than management issues for 45 extension specialists a variety of field crops as from land-grant universiwell as the network's corn ties and other partnering and soybean publications. institutions in the U.S. and The website also includes Canada. It is directed by an encyclopedia of crop Wise and Daren Mueller, an diseases to help farmers extension plant pathologist

"Farmers and agriculprovided with information "The new website still to help with decisions to protect field crops," Mueller said. "Information on miliar with, but also adds wheat management and

decisions with relevant and vis Legleiter, weed scientist.

GROWING A HEALTHY LAWN

You are invited to a session on growing a healthy lawn Thursday, February 15th, 3:00 p.m., at the Estill County Extension office. This is a joint effort with Extension and the Four Season Garden Club. Everyone is invited.

CALVING CLINIC RESCHEDULED

Estill County Agriculture Extension is pleased to offer a two-hour Calving Clinic rescheduled for Monday, updated frequently," said 2018, expanding resources February 26th, 6:30 p.m. at the Extension office. UK In addition to Wise, UK ruminant veterinarian Michelle Arnold and UK Extension beef specialist Les Anderson will our guest speakers. If you are interested in attending, please let us know by calling 723-



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: T equals R

UZOI EJKOTOQLI TFAOTE ZVKO

NZOQT BJTIQIL BOVAE, HJ PJF EFXXJEO NZOP UJFAH WZJJEO

NZO QBXOTQVA WOTOVA?

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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

V FQJVS BJBMQK TMJW OMS BVUJ V BCOT, VOK BMQJ

SZVO V TCNSCMOVQK CW V

RCJNJ MD YCSJQVSLQJ.

PMZO ZJOQK OJEBVO

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SUM

1. Cooper, Copper

2. Blink, Blank

3. Stingy, Stinky

4. Expel, Excel

5. Chart, Chant

FEARGA

answer

B R A Z E O R

Even Exchange

Weekly SUDOKU

Answer

2 7 4 3 1 9 5 8 6

E A R

A N T H E M

0

CUU

6. Pierre, Pierce

7. Hermit, Kermit

8. Allen, Ellen

9. Debit, Debut

10. Waiter, Waiver

M I S H A P

SUB

4557. Cindy Brook Songbird Mix Mix equal portions of black

oil sunflower, sunflower chips, safflower seed and peanuts. Put into a tube feeder or place on a tray. Soon cardinals flock to your feeders, as well as tufted titmice, chickadees, buntings, finches, woodpeckers, sparrows, nuthatches and more. It's an all-time favorite mix.

E-mail: birdingbits@cfl.rr.com

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from Extension Agent Eric Baker

Thursday, March 8th

Tall Fescue Pasture Renovation Workshop

Tall fescue is a double-edged sword for many forage and livestock producers. University of Kentucky forage extension specialists are teaming up with the Alliance for Grassland Renewal to host a workshop to teach producers how to renovate their tall fescue pastures with a novel endophyte variety.

The Tall Fescue Renovation Workshop will take place March 8 at the Bluegrass Stockyards and UK's Spindletop Research Farm in Lexington.

Producers have widely used tall fescue in pastures for decades, because it survives well under many conditions including drought, cold, overgrazing, insects and diseases. However, the most common variety, KY-31, also contains toxins that can severely affect cattle and horse performance. By replacing it with a novel endophyte variety, producers can keep the beneficial aspects of the grass while reducing the negative im-

"There are a growing number of novel or friendly endophyte tall fescue varieties on the market, including UK's own variety, Lacefield MaxQ II," said Ray Smith, forage extension specialist in the UK College of Agriculture, Food and Environment. "This workshop will help producers learn how they can begin to incorporate these varieties into their operation."

During the workshop, participants will hear from Kentucky producers, UK specialists, industry representatives and speakers from the University of Missouri, Noble Research Institute and U.S. Department of Agriculture Natural Resources Conservation Service. To register visit http://www.2018UKYNovelTal lFescue.eventbrite.com.

Stickeler's Puzzle



How many lines with a slope of -1 are tangent to the circle $x^2 + y^2 = 36$? Slope is defined in the change of y divided by the change of x.

A) 0 B) 1 C) 2 D) 3 E) infinite

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University of Kentucky - College of Agriculture



Family & Consumer Sciences

COOPERATIVE EXTENSION SERVICE

Estill County Extension Office

Tuesday, February 13th @ 5:30pm

Cooking Around the World - Indonesia

If you love to try new foods and learn about different countries, Cooking Around the World is a hands on program where we get to cook and taste different dishes from around the world and also learn about that country and their culture. You will learn how to prepare easy and delicious recipes that represents each country. February's program will highlight the foods and culture of Indonesia and will be on Tuesday, February 13, 2018 at 5:30 p.m. at the Estill County Extension Office. If you would like to sign up for this program please call your Family and Consumer Sciences Agent. Thays Flores at 606-723-4557.

Monday, February 26th @ 12:00 Noon

Making your Money go Further – **Financial Goal Setting with Pinterest**

Join us on Monday, February 26 at 12 noon, for reliable and time saving principles on setting financial goals in order to make your money go further. This program features ways to search Pinterest for money management tools to create a board for money-saving or money-making ideas. Learn to peruse your favorite personal finance websites for ideas on budgeting, saving, planning for college, buying a home or saving for retirement. Pin them all to a single board so you can easily reference them later. Participants will learn to differentiate between solid research based and commercial gain information. In addition, Pinterest basic principles will be demonstrated by Fayette County Family and Consumer Sciences Extension Agent, Diana Doggett. This program is free and open to the public. If you would like to sign up for this program please call your Family and Consumer Sciences Agent, Thays Flores at 606-723-4557.

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\$2 for 20 Words

Additional Words 10 cents each. Send with payment to Estill Tribune, 6135 Winchester Road

February 1, 2018

Puzzles4Kids

Answer

What did the boy cat say to the girl cat on Valentine's Day?

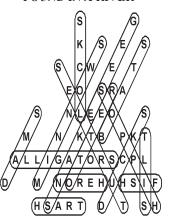
You are purr-fect for me.

Letter Box

Solution WOLETBACK

| ٧V | U | ᆫ | | I | н | A | | n |
|----|---|---|---|---|---|---|---|---|
| K | R | Α | ┙ | 8 | C | Т | 0 | F |
| С | Т | F | 0 | Κ | Α | W | ┙ | R |
| Α | F | 0 | R | L | W | K | Т | С |
| L | K | С | Α | 0 | Т | F | R | W |
| R | W | Т | K | С | F | 0 | Α | L |
| 0 | Α | W | С | F | L | R | K | Т |
| F | L | Κ | Т | R | 0 | С | W | Α |
| Т | С | R | W | Α | K | L | F | 0 |
| | | | | | | | | |

FOUND IN A RIVER



CryptoQuip

When sovereign rulers have their morning meals, do you suppose they would choose the imperial cereal?

CryptoQuote answer

A great memory does not make a mind, any more than a dictionary is a piece of literature. John Henry Newman

Frivia box calendar loaded with daily teasers.

Bible Trivia Answers Now available by Wilson Casey! 2017 Bible

Sins; 5) Annanias/Sapphira; 6) Truth; 3) The Shulamite; 4) ANSWERS 1) Neither; 2)

Stickeler's Answer on Page 11