

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

Horse flies and deer flies are bloodsucking insects that can be serious pests of horses, cattle, and humans. Horse flies range in size from 3/4 to 1-1/4 inches long and usually have clear or solidly colored wings and brightly colored eyes. Deer flies, which commonly bite are active for specific periods humans, are smaller with dark bands across the wings Repellents such as Deet and and colored eyes similar to Off (N-diethyl-meta-tolua-

## **Horse and Deer Flies**

intensity of their attack vary look for age restrictions. from year to year.

things as movement, shiny surfaces, carbon dioxide, and warmth. Once on a host, and feed on the blood pool very painful and there may be an allergic reaction to the and feed where the spray salivary secretions released by the insects as they feed. from bites usually disappears in a day or so. However, secondary infections may occur when bites are scratched.

Horse flies and deer flies of time during the summer. those of horse flies. Attack mide) can protect humans

Tuesdays, 3-7, and Senior Day, 2<sup>nd</sup> Tuesday, 10-2

**Estill County Farmers' Market** 

of each month market hours are 10 a.m. to 2 p.m. This is Senior Day, but it is not limited to seniors; all are welcome.

The market is also open on Fridays from 8 a.m. to 1 p.m. The market could close sooner if vendors sell out, so customers are advised to come early for best selection.

**Beef Cattle Market Outlook** 

County Cattlemen's Association have partnered to host

a beef cattle meeting on Thursday, September 12th, 6:30 p.m., at the Extension Office. Our guest speaker is UK

Extension Livestock and Forage Economist Kenny Bur-

dine who will discuss cattle market outlook. A meal will

Rinse And Return Is Back

cycling Program will be offered once again in Estill Coun-

ty. This Kentucky Department of Agriculture program

collects triple-rinsed, plastic pesticide containers for recy-

cling. All farmers are encouraged to participate. Please

remember, pesticide containers must be triple-rinsed,

label packets removed, and no lids should be present.

17th, 1:00-3:00 p.m., at the Estill County Extension Of-

fice, 76 Golden Court (off Stacy Lane), Irvine. For more

**Third Thursday Thing Is Pawpaws** 

about pawpaws. The workshop is at the Kentucky State

University Research Farm, 1525 Mills Lane, Frankfort,

and Maintenance, Pawpaw Processing and Value Added

Products, New Pawpaw Varieties Around the Corner, and

Pawpaw Grower Roundtable. In addition, there will be a

Pawpaw Orchard Tour and a Pawpaw Fruit Tasting and

Cultivar Evaluation. Lunch will be provided. Call the Ex-

Topics to be discussed include Pawpaw Orchard Care

The September 19, 2013 Third Thursday Thing is

Thursday, September 19th, 10am-3pm

KY. The event is from 10:00 a.m. to 3:00 p.m.

The last 2013 collection date is Tuesday, September

The Rinse and Return Plastic Pesticide Container Re-

The Estill County Extension Service and the Estill

Thursday, September 12th @ 6:30 pm

Tuesday, September 17th @ 1-3pm

information, call 723-4557.

be provided.

The Estill County Farmers' Market is now open on Tuesdays from 3 p.m. to 7 p.m. On the second Tuesday

by a few of these persistent for several hours. Follow Check the label about miniflies can make outdoor work label instructions because mum retreatment intervals. and recreation miserable. some people can develop Pyrethrin sprays also are ef-The numbers of flies and the allergies with repeated use, fective but do not last as long

Permethrin-based sprays deer flies are active during livestock and horses. These the day. These flies appar- insecticides are very irritatently are attracted to such ing to the flies and cause them to leave almost immediately after landing. Often, the flies are not in contact they use their knife-like with the insecticide long mouthparts to slice the skin enough to be killed so they continue to be an annoythat is created. Bites can be ance. These flies will swarm persistently around animals (underbelly or legs) or where The irritation and swelling it has worn off. Repeated ap-

as permethrin.

Horse fly and deer fly lar-Female horse flies and are labeled for application to vae develop in wet or moist areas, such as wetlands, or along creek and river banks, where they are predators. Consequently, it is impossible to locate and eliminate breeding sites. Also, the adults are strong fliers that may be coming from some distance away. That leaves personal and animal protectionastheonlyviablechoices.

Educational programs of coverage was not complete the Cooperative Extension Service serve all people regardless of race, color, age, sex, religion, disability or national origin.



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### Stickeler's Answer

#### Stickelers Answer

8352 + 14695 23047

# **Estill Longbeards To Host Jakes Field Day**

day, Sept. 28, 2013 at the conservation-related topics. Estill County Fairgrounds in Irvine.

bait casting competitions, special demonstrations by turkey call demonstration.

The morning session (10:00 a.m. -- 12 Noon) will be for grades 3-5. The afternoon session (2-4 p.m.) will be for grades 6-12. Lunch will be served to all ages from 12 Noon until 1:30

The field day will provide opportunities for youth to experience the outdoors

The Estill County Long- through hands-on events, beards Chapter of the Na- education, fellowship and tional Wild Turkey Federa- family fun. Those attending tion (NWTF) is hosting a the JAKES field day will JAKES field day event full learn about hunting, campof outdoor activities, Saturing, fishing and many other

"JAKES events allow youth to try new things by There will be games, lots engaging them in all kinds of prizes, a Take Aim trailer, of outdoor activities, sports and seminars," said Mandy Harling, the NWTF's Kentucky Dept. of Fish & JAKES program coordina-Wildlife Resources, and a tor. "This event will bring together active kids with 'get up and go' attitudes who share an interest in something bigger than themselves - wildlife and conservation."

The NWTF's JAKES program (Juniors Acquiring Knowledge, Ethics and Sportsmanship) teaches the principles of wildlife management and safe, ethical and responsible hunting to youth up to age 12. The NWTF also offers the Xtreme JAKES program, which is designed for teens 13 to 17 years old, and provides opportunities and challenges more in-line with older JAKES members' abilities and experiences. Hands-on activities during JAKES/Xtreme JAKES events across North America include fishing, archery, hiking, mountain biking and game calling, as well as instruction on hunting, conservation, the wild turkey and more.

JAKES members across North America receive JAKES Magazine, which features fun and educational articles focused on items of interest to young readers.

Each JAKES event focuses on conservation and outdoor recreation, with expert instructors teaching important lessons in wildlife management tied into a strong family-values theme. With an emphasis on fun, the events keep kids interested while learning.

#### Wishing Well® В 0 В 3 8 5 2 5 S 0 Ε С 0 M Ε D D D Ν Ε U A D S Н Т Ε

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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#### CryptoQuote

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.

Q HDYQB'M LIGMM MJDWPL

CG PFOG Q CQICGL-HFIG

KGBVG - MGIRFBU FNM

SWISDMG HFNJDWN

DCMNIWVNFBU NJG RFGH.

MDSJFQ PDIGB ©2013 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: A equals N

UXGYMBX LNXBZHXAR SZAGVSA LNXDXNNXH RV HIXSS ZA RKX

DVNXBR, Z BMLLVBX KX IYB YA

YUX ZA RKX IVVHB.

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# **September 11, 2013**

FEARER

answer

LOCUST

**Even Exchange** 

R U E

7. Litter, Latter

8. March, Match

9. Quest, Guest

10. Jingle, Jiggle

Weekly SUDOKU \_\_\_

DISOWN

AWRY

BINGE

D A

V 0 W

1. Spill, Spell

2. Called, Calmed

4. Wealth, Health

5. Navel, Naval

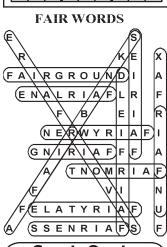
3. Sting, Swing

## Puzzles4Kids

#### **Letter Box**

Solution

	Ι.									
		L	_	Е	Κ	٧	С	М	S	0
		М								
		Κ	S	٧	0	М	L	Е	Τ	С
		Ε	0	Κ	Τ	L	٧	S	С	М
		С								
		S	L	Ι	С	Κ	М	0	٧	Ε
		0	Ε	С	L	S	Κ	Τ	М	٧
		Ι	М	L	٧	С	0	Κ	Ε	S
		٧	K	S	М	E	Ī	С	0	L



**CryptoQuote** answer

A woman's dress should be like

a barbed-wire fence — serving its purpose without obstructing the view. — Sophia Loren

**CryptoQuip** 

Because President Lincoln

Solution time: 25 mins.



preferred to dwell in the forest, I suppose he was an Abe in the woods

tist; 6) Wind Bible Trivia Answers Jesns: 2) John the Bap-2) Death; 3) Artemis; 4) Casey's trivia book "Know It? ... or Not?" ANSWERS: 1) Neither; is available from BearManorMedia.com

# **Job Opportunity**

tension Office for more information.

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