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Agent for Agriculture
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A stinky brown army is marching across Kentucky this fall, possibly entering homes and offices as they look for protected overwintering sites... similar to the behavior of multi-colored Asian lady beetles. Brown marmorated stink bugs leave a stain and a very unpleasant odor when mashed. Once winter ends, the insects move on and resume their normal life cycle. But they can leave a path of plant damage in their wake. You take charge and reclaim your structures and fields from these invaders.

According to UK Ex-

Fall Stink Bug Management

tension entomologist Lee Townsend, the best treatment is prevention. First, you need to learn to differentiate between the brown marmorated stink bug and other types of insect look-alikes. The brown marmorated stink bug has the characteristic shield-shaped stink bug body. Winged adults are approximately five-eighths-inch long with a mottled brown-gray body. The fourth segment of each antenna has a white band. Edges of the abdominal segments that extend laterally from under the wings are alternatively banded with black and white. The underside of the body is white to light gray with gray or black markings, and the legs are brown with faint white bands.

The best way to manage the insects is to seal up structures so they never make it inside in the first place. Look around your homes and other buildings for cracks around windows, doors, siding, utility pipes, behind chimneys, underneath the wood fas-

cia and other openings. Seal the cracks with a good quality silicone-latex caulk. You should also repair or replace damaged screens on windows and doors.

Exterior insecticides may offer some relief from infestations when sealing a structure is difficult or impossible. Products containing active ingredients deltamethrin, cyfluthrin, lambda-cyhalothrin, cypermethrin or permethrin are some options for you to consider. You need to apply these products in the fall as the bugs begin to congregate. Sunlight will break down these chemicals, so you'll have to stay vigilant and be ready to reapply every few days or every week to make sure they are effective.

If the bugs make it inside your home or building, try to find where the insects are entering and seal those entrances up with caulk. You can remove live and dead insects with a vacuum cleaner, but understand that your vacuum may acquire a smell of stink bugs for a time. En-

tomologists at the University of Kentucky College of Agriculture, Food and Environment don't recommend using insecticides after bugs enter a structure. Although insecticidal dust treatments most likely will kill stink bugs, you will have a possible problem with carpet beetles feeding on any dead stink bugs and then moving on to your woollens or stored dry goods.

Aerosol foggers will kill stink bugs that have amassed on ceilings and walls. More insects often appear after the room is aerated. So these are just not good long-term solutions once you already have a problem.

For more information about the brown marmorated stink bug or pest identification, contact the Estill County Extension office at 723-4557.

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Wishing Well®

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

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: T equals R

PN B SFWLKR FN FTR-NPKKRZ

XJBNQX SFMURTORZ, ZF CFW

XWLLFXR CFW'Z JBUR B

YRRQPMO FN QJR YPMRX?

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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.

E YEU'K TIJ KWVODX ZI

HDEUJIX CU WCK LVOUJFQ,

ZOJ WCK IQIK KWVODX KOFPIQ

JWI RVFDX.

— AIVFAI KEUJEQUEE

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Puzzle Answers

October 11, 2017

Puzzles4Kids

Answer

BASTER	B	TEARS
ADORED	O	ADDER
SOAKER	O	RAKES
JUNGLE	J	LUNGE
SEWARD	E	DRAWS
ADRIAN	A	DRAIN
MINTED	N	TIMED
PASTEL	S	PLEAT

FEAR KN&T

answer

			S						
R	E	A	S	O	N				
E			T	E	N	O	R		
I				C					
N	O	B	S	K	I	D			
		A	I		U				
		T	A	L	K	E	R		
		I		K					
		K	E	Y					

Letter Box

Solution

O	E	A	P	C	I	R	M	J
M	I	C	R	A	J	P	O	E
P	R	J	E	M	O	A	C	I
E	M	I	A	J	P	O	R	C
C	O	P	I	E	R	J	A	M
A	J	R	C	O	M	I	E	P
J	A	M	O	I	C	E	P	R
I	P	E	M	R	A	C	J	O
R	C	O	J	P	E	M	I	A

U.S. FOREFATHERS

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

CryptoQuip

answer

If a couple of ore-filled shafts converged, do you suppose you'd have a meeting of the mines?

CryptoQuote

answer

A man's feet should be planted in his country, but his eyes should survey the world.

— George Santayana

Even Exchange

answers

- Bring, Brink
- Butler, Butter
- Austin, Dustin
- Charm, Chart
- Night, Eight
- Pantry, Pastry
- Ditch, Pitch
- Warmed, Warped
- Blond, Bland
- After, Alter

Weekly SUDOKU

Answer

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

King Crossword

Answers

Solution time: 25 mins.

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

Depending on your location, fall is a good time for **planting trees**, as they need time to root and acclimatize before the onset of the freezing temperatures of winter. In the southern United States, however, which do not experience an intense winter, planting can take place during the winter months.

For tree planting info, go to:
 • www.arboday.org
 • www.ftpf.org
 • nationalforests.org

— Brenda Weaver
Source: www.tree-planting.com

Birding BITS BY Cindy Brook

Fall Migration!
You never know who may show up. Four things to have on hand:

1. Feeders for finches filled with thistle seed.
2. White millet tossed on the ground for sparrows and buntings.
3. Fruits and berries for orioles and gray catbirds.
4. Fresh water for all the birds!

E-mail: birdingbits@cfl.rr.com
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Stickeler's Puzzle

STICKELERS [sic]
by Terry Stickels

Sue is playing a game with a spinning number wheel. Her friend Ben says, "You probably noticed that the number 50 is opposite 15, and 62 is opposite 27. Did you know there is a simple way to tell how many numbers are on a wheel if there is an even number of integers?" (And the numbers are consecutive).

How many numbers are on the wheel she is playing, and how can one tell the total number on any wheel with an even number of integers?

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Stickeler's Answer on Page 11

Jimmie L. Johnson, DMD, PSC
Family Dentistry
87 Wildwood Place (off Court St.)
Irvine, Kentucky
(606) 723-3213

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Estill Extension Service AGRICULTURE NEWS

76 Golden Court
Call 606-723-4557

Monday, October 16th @ 6pm
Beekeepers Meeting
The Estill County beekeepers group will meet the third Monday of each month beginning October 16th. Meeting begins at 7:00 p.m. at the Estill County Extension office. Beekeepers of all experience levels are encouraged to attend. Educational sharing at each meeting. Call 723-4557 for more information.

Thursday, October 19th @ 3pm
Aquaponics Seminar
Estill County's Four Seasons Garden Club and Cooperative Extension have teamed up to host an Aquaponics Seminar on Thursday, October 19th, 3:00 p.m., at the Extension office, 76 Golden Court in Irvine. Aquaponics is defined as the production of edible plants in combination with raising fish or other aquatic animals. Our guest speaker will be Janelle Hager, research associate with Kentucky State University's Aquaculture Research Center. The seminar is open to the public and the garden club will have their meeting afterward. For more information, contact the Estill County Extension office at 723-4557.

Tuesday, December 12th @ 6pm
CPH45 Informational Meeting
Cattle producers take note. A certified preconditioned for health program (CPH45) sale will be held at the Richmond Bluegrass Stockyards December 12th at 6 p.m.
If you are interested, there will be a CPH-45 pre-sale meeting on Thursday, October 19th, 6 p.m. at Bluegrass Stockyards of Richmond. There will be an overview of the CPH-45 program and all the requirements for producers planning to bring their calves to the Richmond sale. Tags will be sold at the meeting as well. A meal sponsored by Bluegrass Stockyards of Richmond will be served so call 859-623-4072 to pre-register.

<EstillTribune.Com>

Bible Trivia Answers

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

ANSWERS
1 Neither; 2 1
(5) Jonathan; (6) Bethany; Timothy; (3) Thyatira; (4) Cana;