



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

# Bug proof your house this fall!

It is a safe assumption that our homes will be invaded by an assortment of pests this fall, including Asian lady beetles, boxelder bugs, brown marmorated stink bugs, crickets, spiders, and black soldier beetle larvae. These creatures typically visit homes that provide easy entry this time of year, often seeking refuge from changing weather.

Pest proofing your home is the most efficient way to keep these critters out. A swatter, broom or vacuum cleaner and trash container will take care of pests that occasionally wander indoors. It's best to deal with boxelder bugs and lady beetles outside, before they enter your home.

Following these guidelines will help pest proof your home or place of business and some may even help you conserve energy and increase the comfort level this fall and winter.

Install door sweeps or thresholds at the base of

all exterior entry doors, paying particular attention to the bottom corners that are a common entry location. Insects and spiders can enter through a gap of one-sixteenth of an inch or less. Get down on the floor and check for light entering under doors; this indicates possible pest entryways.

To close other potential pest entries, apply caulk on the bottom outside edges and sides of door thresholds; fit garage doors with a rubber bottom seal because vinyl doesn't seal well in the winter; and line the bottom track of sliding glass doors with foam weather stripping 1/2 to 3/4 inch wide to seal any gaps.

Utility openings where pipes and wires enter the foundation and siding are common entry points for spiders, ants, yellowjackets and rodents. You can use caulk, cement, urethane expandable foam, steel wool and copper mesh to plug openings around outdoor faucets, receptacles, gas meters, clothes dryer vents and telephone or cable television wires.

Apply a good-quality silicone or acrylic latex caulk to cracks around windows, doors, fascia boards and other openings. Before you apply the caulk, clean existing caulk, and remove any that's peeling to aid adhesion. Be sure to use a good caulking gun.

Desirable features are a back-off trigger to stop caulk when desired, a built-in "slicer" to remove the tip from new caulking tubes, and a nail to puncture the seal within. These guns are available for less than \$10.

To reduce the entry of lady beetles, cluster flies and other overwintering pests, repair gaps and tears in window and door screens. Keep windows closed when adults are emerging to prevent entry. Repairing screens also will keep out flies, gnats, mosquitoes and midges next summer.

Another way to prevent pest entry is to apply an exterior barrier treatment with insecticides. To gain the most from this effort, apply long-lasting liquid formulations that contain synthetic pyrethroids (e.g. Spectracide Triazicide, Ortho Home Defense, and Bayer Advanced Multi-Insect Killer). These products are available at most hardware and lawn/garden shops.

If you apply the barrier treatment, use a compressed air or hose-end sprayer to treat the base of all exterior doors, garage, crawl space entrances, foundation vents, utility openings, and beneath siding. It's also useful to treat the outside perimeter of the foundation with a two- to six-foot wide band along the ground and two to three feet up

the foundation wall. You may have to apply more than one treatment to be successful but always follow the product label.

If you prefer not to tackle these pest-proofing activities, contact a professional pest control firm. Many firms are beginning to offer pest-proofing services.

For more information, contact the Estill County Cooperative Extension Service at 723-4557.

Due to circumstances beyond our control including very wet field conditions, Extension farm field day rescheduled for September 13th is canceled. We appreciate all the sponsors who have or agreed to donate to this event including Citizens Guaranty Bank, US Bank, Estill County Farm Bureau Federation, Estill County Conservation District, Mountain View Veterinary Clinic, and Estill County Cattlemen's Association. We will have a field day at some point but it may have to be in the spring. Visit our website at <http://estill.ca.uky.edu/> or find us on Facebook by searching "EstillCountyKYCooperativeExtension" for more program announcements and updates.

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## Wishing Well®

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

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: V equals T

JQCR FV JIE BN VPXR VG

HG EGBC FXGRFRW KQGXC,

F KGPXIWCPEON EVCSSCH

PS VG VQC SOCIV.

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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.

SXWHMEX MIVUTEMFI, T HXIIG

MW WEMUU T VTMZ HZMNX VFZ

EAX EAFPBAEW FV KTIG HXFHUX.

— TPEAFZ PIYIFDI

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The roots of the **dandelion** reach deep into the soil, making its tooth-shaped leaves rich in magnesium, copper, folate, calcium, potassium, manganese, iron and vitamins A, E, K, B6, B2, B1 and C. The leaves taste somewhat bitter, which helps curb sugar cravings. Use them in salads, or whenever a recipe calls for greens.

Dandelion tea can help detox the liver and improve your skin and stomach health.

— Brenda Weaver

Sources: [www.bonappetit.com](http://www.bonappetit.com), [draxe.com](http://draxe.com)

**Birding BITS** BY Cindy Brook

**Seed Tips**

1. Freeze seed for 24 hours to kill bugs, moths and other creepy-crawly things and their eggs.
2. Try safflower seed if you don't want nuisance birds like grackles, or pesky squirrels.
3. Use hulled sunflower chips to avoid messy hulls under your feeder.

E-mail: [birdingbits@cfl.rr.com](mailto:birdingbits@cfl.rr.com)  
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## Stickeler's Puzzle

STICKELERS by Terry Stickels

Below are four squeezer puzzles. Can you find the correct word to be placed in the middle of each to create two new words, one front-end, one back-end?

Here's an example of how it works:  
ever **G R E E N** horn

- 1) ground \_\_\_\_\_ front
- 2) spin \_\_\_\_\_ wood
- 3) child \_\_\_\_\_ read
- 4) cart \_\_\_\_\_ base

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## Americanisms

“God doesn't take things to be cruel, he takes things away to make room for other things.”  
—Pat Summitt

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## Puzzles4Kids

Answer

BANGLE	B	GLEAN
ELINOR	O	LINER
SOARED	O	DARES
TACKLE	K	CLEAT
YAWNER	W	YEARN
TENSOR	O	RENTS
RESTED	R	STEED
MISSED	M	SIDES
PSALMS	S	LAMPS

## FEAR & KNIGHT

answer

A	G	A	R			
D	E					
S	Y	R	U	P	E	
	O	Y	E	A	R	N
G	A	B	R			V
L	E	V	I	E	S	O
E	T		H	A	Y	
S	E		A			G

## Letter Box

Solution

O	E	C	L	N	R	I	D	F
N	R	D	F	I	O	L	C	E
F	L	I	C	E	D	R	N	O
E	N	O	I	R	C	D	F	L
R	D	L	E	O	F	N	I	C
I	C	F	D	L	N	O	E	R
C	O	R	N	F	I	E	L	D
D	I	E	R	C	L	F	O	N
L	F	N	O	D	E	C	R	I

## Even Exchange

answers

1. Ponder, Powder
2. Tense, Dense
3. Martin, Margin
4. Elate, Elite
5. Joins, Joint
6. Hardy, Handy
7. Nibble, Nimble
8. Mound, Mount
9. Silver, Salver
10. Glove, Globe

## WOODWORKING TERMS

## Weekly SUDOKU

Answer

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

## CryptoQuip

answer

When it was my turn to do some ironing chores, I courageously stepped up to the pleat.

## King Crossword

Answers

Solution time: 24 mins.

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

**WILLIS ESTES**  
Associate Broker  
Cell: 859-582-3731  
[westes@century21advantage.com](mailto:westes@century21advantage.com)  
Serving Estill County over 18 Years

The highest compliment my clients can give me is the referral of their friends, family and business partners.

Thank you!

## Bible Trivia Answers

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

ANSWERS (1) Old: (2) Fol-  
lowers; (3) Understanding; (4)  
Jehohada; (5) Job 29; (6) Sixth