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Squash Vine Borers Active

According to UK Entomologist Ric Bessin, gardeners need to be aware that squash vine borer is active now. This pest often goes unnoticed until their larvae have done considerable damage to vines of summer squash, winter squash, and pumpkins. Previous studies have shown that the adult stage are active from mid-June until the end of July.

Infested vines usually die beyond the point of attack with squash vine borer. Sawdust-like frass near the base

of the plant is the best evidence of squash vine borer activity. Careful examination will uncover yellow-brown excrement pushed out through holes in the side of the stem at the point of wilting. If the stem is split open, one to several borers are usually present. The caterpillars reach a length of 1 inch and have a brown head and a cream-colored body.

The adult squash vine borer is a stout dark gray moth with 'hairy' red hind legs, opaque front wings, and clear hind wings with dark veins. Unlike most moths, they fly about the plants during the daytime, appearing more like a paper wasp than a moth. Adult moths begin to emerge about the time the plants begin to run, and moth flight continues through mid-August. The small brown eggs, laid individually on leaf stalks and vines, hatch in seven to 10 days. The newly hatched larva immediately bores into the stem. A larva feeds for 14 to 30 days before exiting the stem to pupate in the soil.

To protect vines from damage, commercial growers often treat for squash vine borer every 2 weeks beginning in mid-May through the end of July. Sprays are

used to prevent larvae from infesting vines; once eggs hatch and larvae tunnel into vines, it is not possible to control them with insecticides. Home gardeners can use insecticide sprays or floating row covers to protect vines. Insecticide examples are Bonide Eight, Ortho Max Lawn & Garden Insect Killer, and Bayer Multi-Insect Killer. If you use row covers, they need to be removed for a 2-week period to allow for pollination during bloom; after this, row covers can be placed back over plants

Educational programs of the Cooperative Extension Service serve all people regardless of race, color, sex, religion, disability or national origin.

Estill County Farmers Market

If you want to buy locally grown vegetables and other locally produced items, the Estill County Farmer's Market is open Friday's 4:00 p.m. to 8:00 p.m. at the Estill County fairgrounds on South Irvine Road. On the second Tuesdays of each month, the market is open 10:00 a.m. to 2:00 p.m. at the Estill County Extension Service off Stacy Lane.



Often dismissed as weeds, these plants provide nectar and pollen for bees, flies, wasps and butterflies. Some insects and animals such as deer, rabbits, groundhogs livestock may feed on the entire plant. Daisy fleabane grows best in fields, along roadsides and around waste areas and helps to reduce soil erosion.

— Brenda Weaver

Source: www.illinoiswildflowers.info

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Attention Veterans



A Veterans Benefits Field Representative will be at the National Guard Armory, 335 Cow Creek Road, Ravenna, on Thursday, August 4th and normally the first Thursday of each month. The hours are 1:30 p.m. until 3:30 p.m.

Veterans and their dependants will receive assistance filing for Federal and state veterans benefits. This service is provided free of charge by the Kentucky Department of Veterans Affairs. To apply, veterans need to furnish copies of pertinent documentation to verify eligibility. For further information, please call toll free within Kentucky, 1-866-376-0308, to speak with a Veterans Benefits Field Representative.

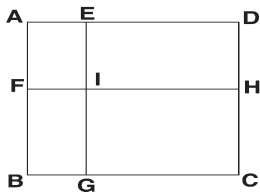
LAFF - A - DAY



"Best friend or not ... OUT!"

Stickeler's Puzzle

STICKELERS [etc.]
by Terry Stickels



Square ABCD has an area of X^2 .
AF is 5 units long; AE is 4 units long.

What is the area of GCHI in terms of X?

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Stickeler's Answer on Page 11



Stretch Your Dollar

I like to buy a basic blend that has black oil sunflower, safflower and white stripe sunflower seed. I mix in some sunflower chips and a little bit of white proso millet to stretch it out so it lasts longer. I buy seed less often, and every bird is happy!

E-mail: birdingbits@flr.com
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- | | |
|------------|--------------|
| 1. Lexus | 6. Chevrolet |
| 2. Porsche | 7. Honda |
| 3. Buick | 8. Acura |
| 4. Toyota | 9. Ram |
| 5. GMC | 10. Lincoln |

Source: J.D. Power 2016

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

SWHO MI H SHF OE BMRZYF

OZYY H VZQIEB WZ WHI SHOZQ

GQEVYZOI EB WMI YHSB?

SMOW HYY GZS QZIVZRO.

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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.

JEEI PKAWKAPEKH GDW UWDQ

VEDAGS GKI BWDPTHGRSW

ATPKJH. SPOW UWDQ VWSSEC

GKI XTEPXW NDYPAH, ATWQ

GDW IPNNPXYS A AE OWWB.

— J. HPVVEKH

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Puzzle Answers July 20, 2016

Puzzles4Kids Answer

ESTHER	S	THREE
BALLET	T	LABEL
LESTER	R	STEEL
PINATA	A	PAINT
SWEDEN	W	NEEDS
ROBUST	B	TOURS
EYELID	E	YIELD
SPROUT	R	POUTS
TRADER	I	DATER
UNITED	I	TUNED
INSTEP	E	PINTS
NASSAU	S	SAUNA

Letter Box Solution

H	W	S	A	F	M	O	I	L
F	O	M	I	W	L	H	A	S
I	L	A	O	H	S	M	F	W
O	S	F	H	I	W	L	M	A
L	I	H	F	M	A	S	W	O
M	A	W	L	S	O	F	H	I
W	F	L	M	O	I	A	S	H
A	M	I	S	L	H	W	O	F
S	H	O	W	A	F	I	L	M

FEAR & KNIGHT answer

				G								
P	L	A	C	E								
U												
B	I	N	I									
L		T	A	U							T	
I						S	H	O	A	L		
C						U						
						G	O	B	L	E	T	

Even Exchange answers

- | | |
|-------------------|--------------------|
| 1. Stream, Scream | 6. Cluck, Click |
| 2. Crest, Crust | 7. Retain, Retail |
| 3. Raven, Ravel | 8. Scare, Score |
| 4. Podium, Sodium | 9. Chaps, Chaos |
| 5. Throat, Threat | 10. Brunch, Branch |

Weekly SUDOKU

Answer

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

King Crossword Answers

Solution time: 27 mins.

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

Bible Trivia Answers

Casey's trivia book "Know It? ... or Not?" is available from BearManorMedia.com

ANSWERS: (1) No! (2) Depths of sea: 3 (3) Washpot: 5 (4) Omega: 4