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# Watering the Home Landscape

While this may be an ideal time for the homeowner, it may not be the best situation for their landscape plants. Plants watered late in the day will generally have wet foliage into the evening hours. The longer a plant's foliage stays wet, the greater the chances for disease. Therefore, the best time to water is in the morning before the heat of the day. If you have to water in the evening, avoid wetting the leaves.

A plant's rooting depth will affect the frequency and volume of water that should be applied. Frequent shallow watering, such as that provided by sprinkling plants every few days, will promote a root system that is shallow. Such plants are very susceptible to periods of even mild drought. Less frequent but thorough watering is best.

Established trees and shrubs that have been watered properly will have well developed root systems that are able to access water from a large volume of soil. Most trees and shrubs recommended for Kentucky will do well if they receive one inch of water (either rainfall or irrigation) every 7 to 10 days. Such plants do well when watered approximately every 10-14 days during periods of dry weather. Less established trees (less than

two to three years from transplanting) should be watered every seven days. The dry period between watering will encourage roots to go deeper into the soil where water is available. At each watering, an application of at least one inch of water should be made to the area under the drip line of the tree's foliage. If the water is being applied by a sprinkler, set an open faced can (such as a coffee can) in the area being watered. When one inch of water accumulates in the bottom of the can you can be assured that one inch of water has been applied in other areas covered by the sprinkler. If a soaker hose or other type of drip irrigation is being used, one should ensure that the top six inches or so of soil has been wet. One inch of irrigation will usually wet the soil to a depth of approximately six inches. Watering infrequently but thoroughly along with the proper use of mulch is the best insurance you can have for trees and shrubs to survive during drought conditions.

Annual and perennial flowers have less expansive root systems than trees and

shrubs, but will still develop deep roots when watered thoroughly and allowed to dry between watering. A thorough watering (one inch or more) on a weekly basis during dry weather should suffice. More frequent watering (one-half inch every two to three days) will be needed during the first week or two after transplanting to ensure that the plants become well established.

For more information about landscape care, contact the Estill County Extension Office at 723-4557.

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



**Bye-bye Mosquitoes**  
Purple martins love mosquitoes, and putting up purple martin housing is a sure way to eliminate mosquitoes from your backyard. Martin housing can be found at many local hardware stores or retail outlets that carry birding supplies. Once established, martins will return year after year.  
E-mail: birdingbits@cflrr.com  
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## Wishing Well®

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

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

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.

FBWBFLBWLBUOEWFNWY  
PEYYTBNOB BWYF, IVB YNQ  
QACZ YBFLBWYNWIF  
ACIWCPUBZ QACZ HZEBWYF.  
— AOYBW WNFV

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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: K equals Y

PCC QI BK ADX PJG BPRMGJR  
PM MEG VJPIM QI VJQVEGMDXW.  
KQS BDWEM VPCC SR P  
VCQRG-AXDM IPBDCK.

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## Conservation District Rental Equipment

The Estill County Conservation District has the following equipment for rent at reasonable rates: Post Driver (\$25 per day), No-Till Drills for seeding (\$4-\$5 per acre), Lime Buggy (\$30 per day), Wood Chipper (\$30 per day) and Log Splitter (\$25 per day). This equipment was purchased for shared-use and is available to all citizens in Estill County. Out of county rental rates are also available. Not to be used for commercial purposes. For more information please contact the Conservation District at 723-5104 or find us on Facebook at: [www.facebook.com/ECCDKY](http://www.facebook.com/ECCDKY).



Flower needs BY BRENDA WEAVER

- Most flowering plants need a site where sunlight falls 6 to 8 hours a day all through the growing season.
- Good soil – not too sandy, not too sticky, with enough organic matter to make it drain well and be inviting to plant roots – is essential for successful flower gardening.
- Perennials can take a year or more to get established and bloom, but the effort will pay off for years. If you want flowers now, get annuals.

Source: [www.burpee.com](http://www.burpee.com)

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## Stickeler's Puzzle



Here's a quote from the great humorist Will Rogers. Unscramble it to find the correct order of words.

"To somebody happening everything else long is as funny as it's."

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Stickeler's Answer on Page 11

## WEBB RENTAL

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HOURS:

Mon-Fri, 11-5

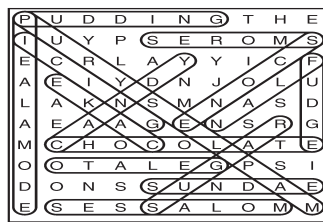
Saturday, 10-2

## Puzzle Answers

May 20, 2015

### Puzzles4Kids

Answer



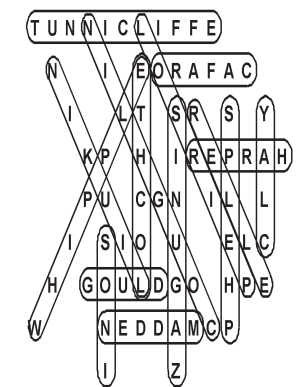
Riddle Answer:  
They play in jam sessions.

### Letter Box

Solution

A	P	T	N	I	E	O	C	K
C	I	E	K	P	O	T	N	A
K	O	N	T	C	A	E	P	I
P	A	I	O	E	T	C	K	N
O	E	K	C	N	I	A	T	P
N	T	C	A	K	P	I	O	E
E	K	O	I	T	N	P	A	C
I	N	A	P	O	C	K	E	T
T	C	P	E	A	K	N	I	O

U.S. GOLD MEDALIST AT THE  
2008 SUMMER OLYMPICS



### CryptoQuip

answer

All of my kin are masters at the craft of crocheting. You might call us a close-knit family.

### CryptoQuote

answer

Senescence begins and middle age ends, the day your descendants outnumber your friends.  
— OGDEN NASH

### FEAR & KNIGHT

answer



### Even Exchange

answers

1. Lotion, Motion
2. Grant, Giant
3. Pulse, Purse
4. Comet, Corset
5. Storm, Story
6. Lodge, Ledge
7. Bronte, Bronze
8. Normal, Norman
9. Raven, Haven
10. Flush, Flash

### Weekly SUDOKU

Answer

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

### King Crossword

Answers

Solution time: 25 mins.



### Bible Trivia Answers

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

ANSWERS (1 Old; 2) Liberty; (3) Psalm 23:4; (4) Mephibosheth; (5)

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  - Ham Cutlets . \$3<sup>50</sup>/Lb. (Similar to cube steak, only ham)
  - Bacon . \$4<sup>25</sup>/Lb.
  - Jowl Bacon . \$3<sup>50</sup>/Lb.
  - Pork Tenderloin . \$4<sup>50</sup>/Lb.
  - Pork Chops . \$4<sup>00</sup>/Lb.
  - Spare Ribs . \$3<sup>50</sup>/Lb.
  - Country Style Ribs . \$3<sup>50</sup>/Lb.
  - Baby Back Pork Ribs . \$3<sup>50</sup>/Lb.
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