

Winter preparation gives gardeners a jump on Spring



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season is approaching for some areas of the state. Gardeners can plant peas as early as late February in western Kentucky, and they can plant cabbage, broccoli, lettuce, spinach greens and onions as early as mid-March, he said. Central Kentucky gardeners can start planting peas in early March and eastern-area gardeners can begin planting in mid-March.

One of the things vegetable gardeners can do during the late winter is to have their soil tested. If the soil test indicates a nutrient is lacking, gardeners can add it to the soil. This is especially true if a pH change is needed. Nitrogen, which is the most commonly needed nutrient, is an exception to late winter nutrient application. It should be added just before or during planting, he said.

Late winter and early spring is also the time to incorporate organic matter into gardens, which enhances the soil's pro-

ductivity, Durham said. Organic matter can be obtained from either commercially available sources that include composted manure, other composted products, or compost produced by gardeners since the last growing season. Gardeners should apply compost up to two to three inches deep in their garden and then work it into the soil until it reaches 10 to 12 inches in depth.

Gardeners should also remove debris from their beds to prevent potential pest problems in the spring.

"Debris can serve as an overwintering place for pests, both insects and diseases," Durham said. "Insects and their eggs can be hidden in the debris, and the diseases can produce spores once they begin growing again, which can infest gardens."

Those with flower gardens may already be seeing signs of spring as bulbs, such as tulips and daffodils, start to send up shoots. Many other gar-

den perennials will begin showing signs of growth soon.

"As the plants begin to grow, if you mulched a lot in the fall, pull the mulch back around the crown of the perennial," Durham said. "If you didn't mulch in the fall, you should mulch this spring."

Unlike perennials, most annuals shouldn't be planted until after Derby Day, or the first of May, to prevent damage from a late spring freeze.

For more information on gardening, soil testing, pest control, and all things agriculture...contact the Estill County Extension office at 723-4557 or visit us on Facebook by searching for Estill County KY Cooperative Extension. Our internet webpage address is <http://estill.ca.uky.edu/>.

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Wishing Well®

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

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: S equals T

ZMJK QVIJ UJBC UFREFWRJ HSJI
AJSQ QMFSSJBJO, H SFPJ HS
CVE'O MFUJ WBJFPHKA KJZQ.

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CryptoQuote

AXYDLBAAXR
is LONGFELLOW

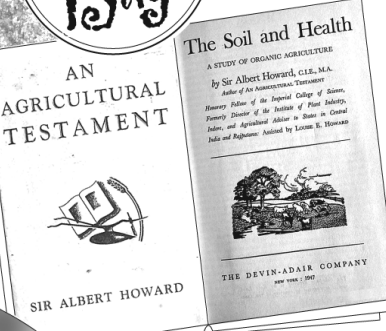
One letter stands for another. In this sample, A is used for the three L's, X for the two O's, etc. Single letters, apostrophes, the length and formation of the words are all hints. Each week the code letters are different.

VCR WUUH VCFXW LOUGV
ORFXW L CDKUQAFVR FN VCLV
DUG WRV VU ZRRK DUGA
YLMGRN. - LMLX LMHL

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Sir Albert Howard was a British botanist who became an agriculture advisor in Indore, India in 1905. He studied the cultivation methods of the local farmers, such as composting, that returned nutrients to the soil, and observed that healthy people, healthy animals and healthy food all benefited from the effects of recycling earth-based materials. His influential 1940 book, *An Agricultural Testament*, is a classic organic farming text and helped develop wide-spread adoption of organic agriculture techniques. - Brenda Weaver



organic agriculture techniques. - Brenda Weaver

Sources: ifoam.org, inthevintagekitchen.com



Birding BITS BY Cindy Brook
Perfect Food
Be sure to include unsalted peanuts in your birdseed mix. Peanuts are loaded with fat and high in protein, two things birds need to carry them through the winter. Woodpeckers, wrens, titmice, jays, catbirds, chickadees, cardinals and many more will fly to any feeder that has peanuts.

E-mail: birdingbits@cflr.com
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Extension is taking orders for Berry plants, onions & more



The Estill County Extension Service will once again take orders for strawberry, blackberry, blueberry, raspberry, asparagus, and Candy onion plants. We order with a large group of counties so the plant cost is lower than individuals ordering on their own. Orders will arrive in early April. If you are interested or have questions, contact our office at 723-4557. Orders must be made and prepaid by March 19th.

Puzzle Answers

BIBLE WORD SEARCH

Answers

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

When some very valuable item gets shattered, I take it
answer
CryptoQuip

The good thing about being a hypocrite is that you get to keep your values. - Alan Alda
answer
CryptoQuote

Bible Word Search on Page 7

Stickeler's Answer

Stickelers Answer
Here are some of the words we found: nastier, antsier, ratines, restrain, lrsina, stainer and stearin.

Stickeler's Puzzle on Page 7

Puzzle Answers

January 20, 2021

Puzzles4Kids

Answer

What do you get if you cross a hammock and a dog?

A rocker spaniel.

ADD-ONS

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

Letter Box

Solution

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

FEAR KNIGHT

answer

A	S	A	F	E			
K	A						
R	A	W	E	S	T		
A	A	W	E				
T	O	G	C	A			
I	E	N	R	A	G	E	
O			E	E			
			T	U	D	O	R

Even Exchange answers

1. Moose, Moore
2. Shower, Slower
3. Austin, Justin
4. Curse, Curve
5. Prayer, Player
6. Ditch, Dutch
7. Spunk, Skunk
8. Insert, Invert
9. Mercy, Merry
10. Tarry, Terry

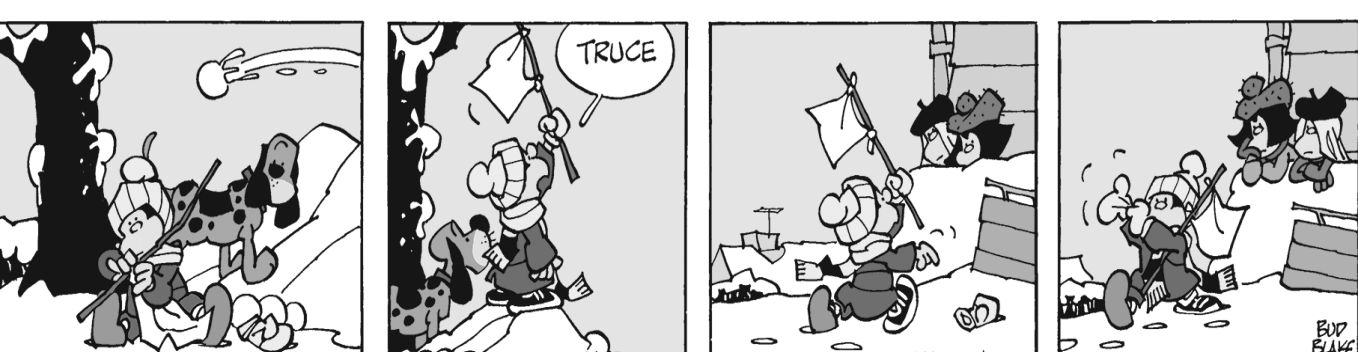
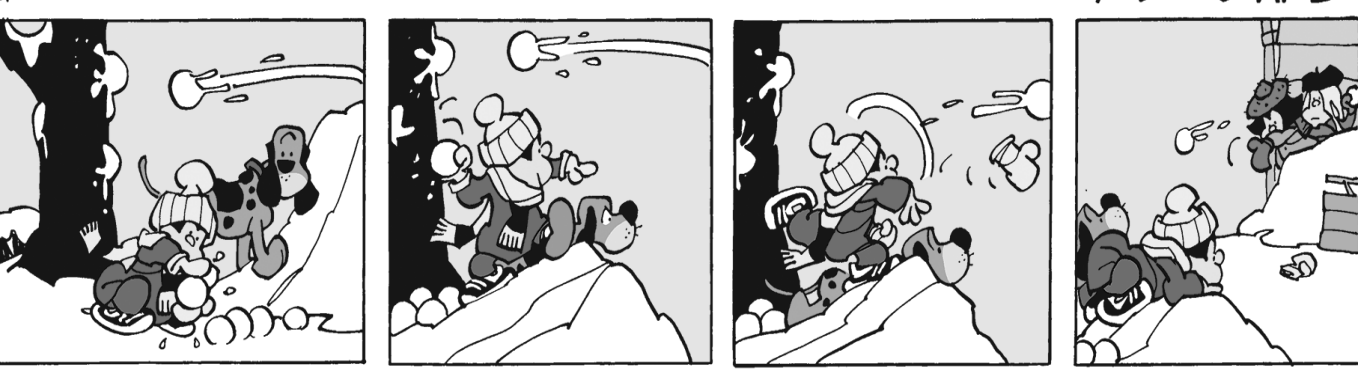
King Crossword

Answers

Solution time: 25 mins.

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

TIGER



Bible Trivia Answers

Test Your Bible Knowledge with 1,206 multiple-choice questions by columnist Wilson Casey, is available in bookstores and online.

ANSWERS (1) Neher: (2) Preshtood; (3) Japhthan; (4) Red dragon; (5) Megiddo; (6) Ahasuerus