



Prevent disease in your rose garden

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To reduce foliar diseases, try to avoid conditions where rose leaves remain wet for an extended period of time. Do not wet foliage when watering plants and allow sufficient time for leaves to dry before nighttime. Prune shading vegetation from overhanging trees and provide space between rose bushes to improve ventilation and sunlight penetration.

fringed borders on the top or bottom of leaves. Infected leaves often turn yellow and drop, reducing flower numbers and quality.

White, powdery fungal growth is a sign of powdery mildew. It is easy to locate on such plant surfaces as leaves, stems and buds. Infected leaves may be small and deformed.

Two other important, but less common, foliar diseases of roses are downy mildew and rust. Downy mildew produces lesions that are an off-color, later turning purplish-brown. It leads to defoliation. Rust-colored spots on leaves and stems indicate, rust. Severely infected leaves may shrivel and turn brown.

Another summertime disease is rose rosette, which affects roses throughout Kentucky. It is not a fungal disease. This disease is spread by a microscopic mite. The primary host is multiflora rose, a thorny plant native to Asia and introduced into the United States as a conservation plant and "living fence." The disease also

affects cultivated roses. Early symptoms are increased growth of shoots, which appear more succulent than normal and develop excessive thorns, and distorted, dwarfed leaves. The affected shoots are not winter hardy and produce few blooms. Rose plants eventually die.

Early disease detection is essential to keep rose rosette from spreading. Remove and destroy any infected roses to keep the disease from healthy plants nearby. Carefully remove diseased plants to avoid scattering disease-carrying mites to other plants. Since multiflora roses might be a disease reservoir, remove and destroy any located within one-eighth of a mile from the rose bed.

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

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Wishing Well®

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

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: J equals H

NJW NMXMLWG MS MWKK JWL
ELHWPG X MXKW XTSBM X PSSNW,
TBM MJWP KWEM JWL JXPUHPU.

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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.

LCBFG KTRF SFFG MTPPFY
EXFFGN QCW T PCGD UOBF,
SXU UKF ZOGDYCB DORFG
UKFB ONG'U LCWUK WXPOGD.
— PCXONT BTI TPMCUU

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Planting Shasta daisies

Daisies love full-sun locations. They need fertile soil, but not too rich, or there will be more vegetation than flowers. The soil should also drain very well, as Shastas don't like soggy soil; in fact, they can tolerate drought conditions to some degree. Space each plant about 1-2 feet apart. Dwarf varieties won't need much protection from the wind, but the taller types likely will, and possibly support stakes also. Divide plants at the roots when they grow too thickly together. — Brenda Weaver

Sources: almanac.com, american meadows.com

Birding BITS BY Cindy Brook

Keep it Simple
Three ways to make feeder clean-up easy:

1. Bring feeders in at night to keep them dry and bacteria free.
2. Wash trays and let them air dry overnight.
3. Refill feeders at night so all you have to do hang them in the morning.

I use these time-savings tips daily.
E-mail: birdingbits@cfl.rr.com
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UK Horticulture Webinar Wednesdays Continue

Eric Baker, Estill County Extension

The free Horticulture Webinar Wednesdays continue on Zoom each Wednesday at 12:30 p.m. ET/11:30 p.m. CT. University of Kentucky extension specialists and horticulture agents teach the 45- to 60-minute sessions, covering a variety of topics that will be of interest to those tending large or small gardens or landscapes, no matter their expertise level.

Topics for April and May include: How to Start a Community Garden - April 21, Common Vegetable Diseases - April 28, From My Head To My Toes - May 5, Japanese Art of Kokedama - May 12, Begonias - May 19, and Summer and Fall Lawn Care - May 26.

Those interested in joining the webinars should register for one or more of the sessions at <https://tinyurl.com/UKYHortWebWed21>. Last year's webinars are available for viewing at <https://kentuckyhortnews.com/horticulture-webinar-wednesdays/season-one/>.

Stickeler's Answer

Stickelers Answer

Calciferol is another name for Vitamin D.

Stickeler's Puzzle on Page 7

Puzzle Answers

BIBLE WORD SEARCH
Answers

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

CryptoQuote
She started to tell her friend a tale about a noose, but then left her hanging.

CryptoQuote
— Louisa May Alcott
them isn't worth riling. queens for a long time, Women have been called

Bible Word Search on Page 7

Puzzle Answers April 21, 2021

Puzzles4Kids Answer

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

Riddle Answer:
It uses its petals.

FEAR KNIGHT answer

U	U					
E	O	G	R	I	M	E
A	C	G	A			
R	L	A	M	E	L	Y
L	I	O	N	I		
Y	G	I	N			
M	G					
A	L	T	O			
L						

THINGS THAT FALL

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

Even Exchange answers

1. Faster, Fasten
2. Night, Sight
3. Repeat, Reheat
4. Prank, Plant
5. Jelly, Jolly
6. Senior, Sensor
7. Craze, Crane
8. Dipper, Dapper
9. Flint, Fling
10. Bliss, Bless

King Crossword Answers

Solution time: 26 mins.

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

Letter Box Solution

C	D	N	L	F	K	E	A	O
L	F	E	A	C	O	K	N	D
K	A	O	N	E	D	L	F	C
F	O	L	K	D	A	N	C	E
A	K	C	E	L	N	D	O	F
N	E	D	F	O	C	A	L	K
E	C	K	D	N	F	O	L	A
D	N	F	O	A	L	C	E	K
O	L	A	C	K	E	F	D	N

Weekly SUDOKU Answer

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

Bible Trivia Answers

ANSWERS (1)Nether: 2) Song of Solomon (2): 7: 3: 5: 8: (4): by columnist Wilson Casey, is available in bookstores and online.

THEY'LL DO IT EVERY TIME

NOT IN OUR LIFETIME

YOU'RE RIGHT, MOM...MY ROOM IS A DISASTROUS...I'LL CLEAN IT UP RIGHT NOW...

THANK TO AIMEE DOLAN, ORMOND BEACH, FLA.

BY AL SCADUTO

MIGRAINA PRACTICALLY BUMS OUT THE SUPER MART-AH--THERE'LL BE A FEAST FOR A KING TONIGHT--RIGHT? WELL-L-L--

AUH?

I'M BUSHED! I'M TOO POOPED TO EVEN SCRAMBLE AN EGG! LET'S EAT OUT!

5-23

HONK-K-- H-H-HONK-- HONK-A--

THE URGE TO THROTTLE THE 0%*

KLIK

THANK TO R. BECKERMAN, SAN FRANCISCO, CA.