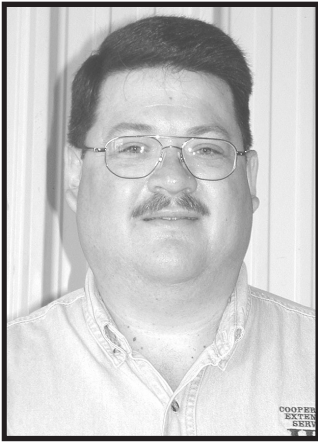


Prepare your garden for April showers



Eric Baker
Estill County Extension Agent for Agriculture & Natural Resources

There is no surer sign of spring than blooming gardens and flowerbeds, but what happens behind-the-scenes to get them to that point?

Much of the work goes in before you even break the soil. Before you dig in, it's important to choose the proper site, plan what you will be growing, and prepare the soil to yield the best possible results. A garden is nothing without a good foundation, making it extra important to choose the correct site. Temperature is a large

factor for optimal garden growth, so avoid low areas and spots bounded on the lower side by a solid fence or dense trees. These tend to create cooler temperatures longer into the spring, unlike the fast-warming tendencies of a southern or southeastern exposure. Convenience is key, so make sure to choose a site accessible to your house with enough access to water. Finding a balance between watering your plants and drowning them is vital. Choose a well-drained area, one that typically does not hold water for a day or more after rainfall. If poorly drained soil is dominant in your area, consider a raised bed garden.

Once you select a site, it's important to have a plan for its layout. Have a general idea of what vegetables or plants you wish to grow in the garden. Some, like tomatoes, peppers, or broccoli, may be available as transplants from local stores, but others will require purchas-

ing seed. Every family has different dietary wants and needs, so knowing how much of each vegetable to grow is important. Your family may be satisfied with two plants of beans, but you may need 12 tomato plants. Knowing your requirements and putting that into consideration when planning your site is helpful.

The size of your garden is also a factor; in smaller areas, vegetables like peppers, tomatoes and cucumbers produce well, but others may not. You are bound to the ground, so plan accordingly. It is important to remember that the soil nurtures the plants, so you need to nurture the soil. Effective gardens are not formed naturally; they take a great deal of alteration to create.

If there is surface grass on the site, remove it, turn it over with a shovel, or plow the area several weeks before planting. Once you've cleared the space, you can begin attending to the soil quality. Organic matter goes a long way in helping

the fertility of the soil. Add 1-2 inches of compost, composted manure, peat moss, humus or other organic matter to the surface of the soil, working to a depth of 6-10 inches. If you are considering adding fresh manure, avoid doing so within 120 days of crop harvest.

Soil testing can provide valuable information about your garden site and what it needs to grow. For more information on garden preparation and soil testing, contact the Estill County Cooperative Extension Service at 723-4557. If you would like a free copy of UK Extension publication ID-128 "Home Gardening in Kentucky", stop by our office at 76 Golden Court weekdays between 8 a.m. and 4:30 p.m.

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Wishing Well®

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

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 N

QEJY TFA'WJ YJRW JYFAUE
CF WAY RWFAYH PY CEJ WRQ,
P WJBLFY TFA'WJ QPCEPY
OCWJRLPYU HPOCRYBJ.

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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.

GA SGQ LQAFX'E EGMXN
HDKG QR GMHFAUR MF
HDKG HQTA EGPX GA
EGMXNF. — YQAEGA

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Puzzle Answers

February 21, 2018

Puzzles4Kids

Answer
STREAM R MEATS
ENRICO O NICER
SACRED C DARES
SHAKER K HARES
MELODY E MOLDY
HATTER T HEART

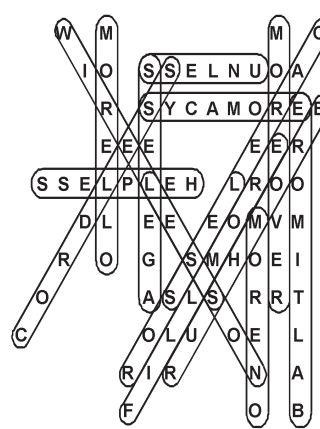
SCROLL C ROLLS
PARISH H PAIRS
GOLDIE I LODGE
PROBES P ROBES
BESTIR S TRIBE

Letter Box

Solution

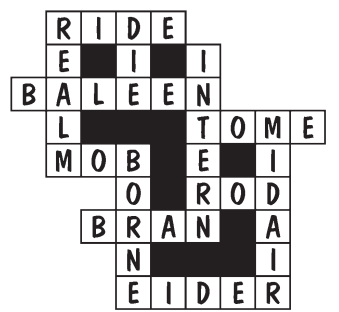
B	M	R	H	Y	N	A	D	I
D	N	A	B	R	I	H	Y	M
I	H	Y	D	M	A	R	N	B
A	D	B	I	N	R	Y	M	H
M	Y	N	A	H	B	I	R	D
R	I	H	Y	D	M	N	B	A
H	B	M	R	I	Y	D	A	N
N	R	D	M	A	H	B	I	Y
Y	A	I	N	B	D	M	H	R

MORE OR LESS WORDS



FEAR KN&T

answer



Even Exchange

answers

- Bingo, Ringo
- Winter, Winner
- Giant, Grant
- Lapel, Label
- Resort, Report
- Cells, Cello
- Muzzle, Puzzle
- Ratio, Radio
- Locker, Locket
- Hutch, Hunch

Weekly SUDOKU

Answer

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

King Crossword

Answers

Solution time: 21 mins.

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

Farming News

from Extension Agent Eric Baker

Monday, February 26th @ 6:30pm

Calving Clinic Rescheduled

Estill County Agriculture Extension is pleased to offer a two-hour Calving Clinic rescheduled for Monday, February 26th, 6:30 p.m. at the Extension office. UK ruminant veterinarian Michelle Arnold and UK Extension beef specialist Les Anderson will our guest speakers. If you are interested in attending, please let us know by calling 723-4557.

Wednesday, February 28th @ 6:30pm

Produce Marketing & Farmers Mkt.

If you want to learn more about how to market your produce, Cooperative Extension will have a learning session called "Market Signs That Work" February 28th, 6:30 p.m., at the Estill County Extension office, 76 Golden Court, Irvine. This session will discuss ways to get people to your market and how to communicate effectively while they are there.

Immediately after the learning session, the Estill County Farmer's Market Association will have their February meeting. If you are interested in selling producer at the farmer's market, they are looking for new vendors to participate.

Stickeler's Puzzle



In what field or profession will you find the following terms?

- A. blad B. chromalin C. backlist D. halftones
- A. baste B. dongle C. placket D. weft
- A. crickhopper B. doughball C. lipping D. dabbing
- A. blunging B. dunt C. engobe D. fettling

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Stickeler's Answer on Page 11

UK COOPERATIVE EXTENSION SERVICE

University of Kentucky – College of Agriculture

Extension Notes

Family & Consumer Sciences
Thays Flores
Estill County Extension Office

Monday, February 26th @ 12:00 Noon

Making your Money go Further – Financial Goal Setting with Pinterest

Join us on Monday, February 26 at 12 noon, for reliable and time saving principles on setting financial goals in order to make your money go further. This program features ways to search Pinterest for money management tools to create a board for money-saving or money-making ideas. Learn to peruse your favorite personal finance websites for ideas on budgeting, saving, planning for college, buying a home or saving for retirement. Pin them all to a single board so you can easily reference them later. Participants will learn to differentiate between solid research based and commercial gain information. In addition, Pinterest basic principles will be demonstrated by Fayette County Family and Consumer Sciences Extension Agent, Diana Doggett. This program is free and open to the public. If you would like to sign up for this program please call your Family and Consumer Sciences Agent, Thays Flores at 606-723-4557.

UK COOPERATIVE EXTENSION SERVICE

University of Kentucky – College of Agriculture

Estill County 4-H Youth Development

Isaac L. Hollon
Estill County Extension Office

Saturday, March 10th - 8am-2pm

Estill County 4-H Teen Club Fundraiser

The 4-H Teen Club will be having a yard sale on Saturday, March 10th from 8 a.m. until 2 p.m. This fundraiser is to help raise money for leadership trips planned for this Spring and Summer. The location will be at the Estill County Extension Office located at 76 Golden Court, off of Stacy Lane. Some of the things our Teens will be using the money they raise for include: Washington DC Ag Policy trip, Teen Leadership Conference, Teen Leadership Summit, Southern Regional Leadership Conference, and Kentucky Issues Conference.



Birding BITS

High-Fat Foods

- Try these favorites to help birds get through the winter:
- Raw peanuts, in or out of the shell.
 - Suet cakes or nuggets.
 - Hulled sunflower heart chips.
 - Black oil sunflower seed.
 - Natural peanut butter spread on tree trunks or bread.

E-mail: birdingbits@cfl.rr.com
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