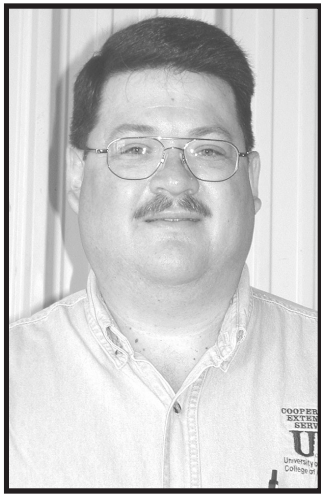


Growing alfalfa and stored forage efficiency



Eric Baker
Estill County Extension
Agent for Agriculture
& Natural Resources

The 37th annual Kentucky Alfalfa and Stored Forage Conference will be hosted on Feb. 22 by the University of Kentucky and the Kentucky Forage and Grassland Council. This daylong conference will extend from 8:00 a.m. until 3:30 p.m. CST at the Cave City Convention Center in Cave City.

The conference focuses on teaching ways to maximize both production and utilization of alfalfa. With presentations from University of Kentucky College of Agriculture, Food and En-

vironment specialists and other industry representatives, participants will hear topics such as alfalfa establishment and export markets for alfalfa hay. Intermittent breaks and opportunities for discussion are provided. The event also offers lunch and a silent auction for attendees. Attendees are welcome to browse exhibits during breaks.

Registration is \$30 per person before Feb. 15 and \$40 afterwards. Sponsor fees are \$250, including an exhibit booth and one

general registration. For all registrations, go to <http://www.KYAlfalfa2018.eventbrite.com>.

More information on the conference and directions to the convention center are available on the UK forage extension website at <http://www.uky.edu/Ag/Forage/>.

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Pears have been cultivated around the world for thousands of years. In *The Odyssey*, the Greek poet laureate Homer lauds them as a "gift of the gods." Roman farmers documented extensive pear growing and grafting techniques. Thanks to their versatility and long storage life, pears were a valuable commodity along trading routes of the ancient world. Pear trees brought to Oregon and Washington in the 1800s thrived in the unique growing conditions found in the Pacific Northwest.

Pear blossom

Source: usapears.org

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Winter Feast

One of the best foods you can have on hand to feed backyard birds is peanuts (unsalted). They are loaded with protein and fat, two things birds need to carry them through the winter. Woodpeckers, wrens, titmice, catbirds, chickadees and cardinals will flock to your feeders for their share.

E-mail: birdingbits@cfl.rr.com
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Farming News

from Extension Agent Eric Baker

Tuesday, February 6th @ 9am

Logger Training Day

Due to the large number of Kentucky Master Loggers in need of continuing education hours, UK Forestry has organized a special one-day Logger program on February 6th in 25 Kentucky counties. This program is an opportunity for loggers to attend a course closer to home.

Program presentations will be given by loggers, sawmillers, and experts around the state. Topics include 1) reports from sawmills, 2) special updates on tie markets, 3) truck weights and hauling on county roads, 4) logging around endangered species, 5) hauling cost estimator, 6) new BMP's, 7) Ambrosia beetle and ash, 8) exporting logs, 9) watermaps as a tool for BMP's, and 10) how to get started in mechanized logging.

This program will provide 6-hours of continuing education and will be held on Tuesday, February 6th, 9:00 a.m. - 4:00 p.m. Eastern Time. The cost is \$50 for this 6-hour session. The program will be held locally at the Estill County Extension office, 76 Golden Court, Irvine. For information or to register, call 723-4557 no later than February 2nd. Lunch will be provided.

Tuesday, February 6th @ 6:30pm

Calving Clinic

With the spring calving season coming soon, cow/calf operations need to be prepared to recognize problems with calving and care for the newborn calf.

Estill County Agriculture Extension is pleased to offer a two-hour Calving Clinic scheduled for Tuesday, February 6th, 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.

Farming News

from Extension Agent Eric Baker

Thursday, March 8th

Tall Fescue Pasture Renovation Workshop

Tall fescue is a double-edged sword for many forage and livestock producers. University of Kentucky forage extension specialists are teaming up with the Alliance for Grassland Renewal to host a workshop to teach producers how to renovate their tall fescue pastures with a novel endophyte variety.

The Tall Fescue Renovation Workshop will take place March 8 at the Bluegrass Stockyards and UK's Spindletop Research Farm in Lexington.

Producers have widely used tall fescue in pastures for decades, because it survives well under many conditions including drought, cold, overgrazing, insects and diseases. However, the most common variety, KY-31, also contains toxins that can severely affect cattle and horse performance. By replacing it with a novel endophyte variety, producers can keep the beneficial aspects of the grass while reducing the negative impacts.

"There are a growing number of novel or friendly endophyte tall fescue varieties on the market, including UK's own variety, Lacefield MaxQ II," said Ray Smith, forage extension specialist in the UK College of Agriculture, Food and Environment. "This workshop will help producers learn how they can begin to incorporate these varieties into their operation."

During the workshop, participants will hear from Kentucky producers, UK specialists, industry representatives and speakers from the University of Missouri, Noble Research Institute and U.S. Department of Agriculture Natural Resources Conservation Service.

To register visit <http://www.2018UKYNovelTallFescue.eventbrite.com> or for more information visit the UK forage extension website at <http://www.uky.edu/Ag/Forage/>.

Stickeler's Puzzle



An alphabetic salute to a rocker of long ago on his birthday...

JERRY
+ GARCIA
GROOVE

Let J = 5
G = 3
Y = 9

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Stickeler's Answer on Page 11

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Wishing Well®

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

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: W equals O

GDRVOQD UED WKI GVJDA XVQ

BDAF QNRJ WC ENQ ROADHU

XVFQ, ED IDRNIDI UW UOAH

WBDA V HDX KWVC.

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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.

NUAWA RYM'N MXNUYMS

NURN JWARIK VO UXQAK,

FXVMNWD, RML MRNYXMK ZYIA

KXQAJXLD OVJZYKUYS NUAYW

QAQXYWK. — EYZZ WXSAWK

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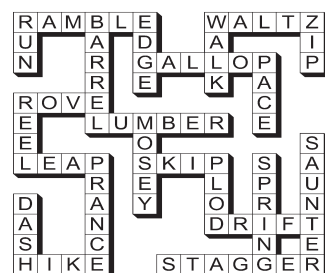
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Puzzle Answers

January 31, 2018

Puzzles4Kids

Answer

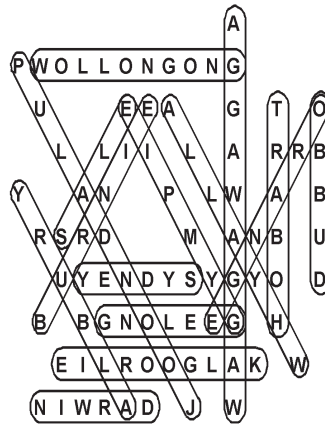


Letter Box

Solution

D	U	C	A	T	I	O	N	B
T	N	A	B	O	U	C	I	D
B	O	I	C	N	D	A	T	U
A	B	U	C	T	I	O	N	
I	C	N	D	A	O	B	U	T
O	T	U	I	B	N	D	C	A
N	I	B	T	D	C	U	A	O
C	D	O	N	U	A	T	B	I
U	A	T	O	I	B	N	D	C

AUSTRALIAN CITIES



CryptoQuip

answer

Because the old baker was very sick of his current ways, he decided to turn over a new loaf.

CryptoQuote

answer

There ain't nothing that breaks up homes, country, and nations like somebody publishing their memoirs. — Will Rogers

FEAR & KNIGHT

answer



Even Exchange

answers

- Shift, Swift
- Hanger, Hunger
- Wilma, Willa
- Dollar, Collar
- Porch, Pouch
- Yankee, Yanked
- Insure, Injure
- Shove, Shore
- Moose, Moore
- Bronze, Bronte

Weekly SUDOKU

Answer

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

King Crossword

Answers

Solution time: 25 mins.

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

Bible Trivia Answers

Now available by Wilson Casey! 2017 Bible Trivia box calendar loaded with daily teasers.

ANSWERS 1) Old; 2) New Jerusalem; 3) Joshua; 4) 30; 5) Twin; 6) Tentmaker