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Each winter, Kentucky farmers find themselves contending with the effects of mud. Mud can cause a multitude of problems including weak calves, wasted hay, destroyed fields and erosion. to ensure calves get off to mud on your farm.

pens can improve calf health and reduce their

Creep pens benefit calves

calves.

allowing only calves to ing. have access to one area water without having to plemental feed. By pro- mentation. compete with or be in the viding supplemental feed,

your weaning program.

The inner petals of this Grandiflora rose are

pale orange, with the undersides

slightly darker. The outer

petals are edged in red, and

curl under. The fully-bloomed

flower can be 4 1/2" across, have up to

25 petals, and carries a light, pleasing

fragrance. A bush of this kind can

and display many blooms at a time

delphinium it is especially striking.

Source: www.allaboutrosegardening.com - Brenda Weaver

throughout a growing season. When

grow 4 feet tall and 2 feet wide,

set next to blue flowers such as

has had great success us- in a location where there edu/agcomm/pubs/ want to rest in dry spaces. area, hay storage facility office at 723-4557. Oftentimes, this means and machinery storage they lay in wasted hay in to help reduce fuel costs specialists have recorded the feeding area, but this and time. Being near the online webinars on timely increases their risk of befeeding area can also help ing trampled. By install- calves pair up with their recent videos are Wining a creep pen, you are mom after they finish eat- ter Feeding Structures by

of your farm. These pens you will need gates, fence, are created by using creep geotextile fabric, gravel gates, which have small- and possibly access to er openings. The creep feeders and waterers. Creep pens may be a way area should provide a You can reduce installa- Animal Science Assistant dry, comfortable area for tion expenses by using Professors. All recorded a good start and reduce calves using bedding or materials you have on webinars are available the amount and effects of grass. Placing a heavy traf- hand and repurposing an on the UK Department of fic pad at pen entrances area of your farm that fits Animal & Food Science Creep pens allow you will cut down on erosion creep pen criteria. While YouTube page https:// to designate a space for and mud. Within the area, you still may have some calves to rest and, in some a producer may want to upfront costs, the cost of cases, get supplemental give the calves a place to losing one calf would pay feed and access to clean seek shelter and/or sup- for this project's imple-

Additional information, way of adult cattle. These you also can jump start including a sample design. is in the University of Ken-Find a dry, well-drained tucky Cooperative Exten-

risk of being trampled by area of your farm to place sion Service publication, adults. UK's Eden Shale a creep pen. This area AEN 143, Calf Areas, Pens, Farm in Owen County, should be near the calving or Pastures: A Case Study, which is operated by the area. You can maximize its which is available online Kentucky Beef Network, use by positioning the pen at http://www2.ca.uky. ing creep pens for their is access to multiple pas- AEN/AEN143/AEN143. tures. Ideally, it would be pdf or by contacting the Calves instinctively near your winter-feeding Estill County Extension

> In addition, UK Beef beef cattle topics. Some Steve Higgins, Director of To install a creep area, UK Environmental Compliance and Structures & Working Facilities by Morgan Hayes and Josh Jackson, UK Department of www.youtube.com/channel/UCu4t18Zo2E_4_DB-**BELPjPMg**

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F Н 3 2 8 В 8 6 6 3 7 7 2 8 3 2 6 5 0 0 0 6 7 Τ Ε

Wishing

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: K equals O

YIAE G PGBSKKEVWS CVLAW G

PIGBGPSAB YGF SKK ZGEF

JASGVNW. KEA ZVCIS PGNN VS

KLABJBGYE.

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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.

NJ WJXNDJL LNHDC XWLC

SDOD SQOCGNRDI WC UQIC;

LGDP GWYD JQL VQOUQLLDJ

LGNC. - LDOOP ROWLXGDLL

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Extension is taking orders for Apple and Pear Rootstock

"New Year"

rose

The Estill County Extension office is taking orders for apple and pear rootstocks. If you want to propagate a favorite apple or pear, grafting is one of the easiest, cheapest ways to preserve that cultivar. To graft, you will need scion wood (terminal branch segments from last year's growth collected at the end of February) and rootstock. If you do not know how to graft, contact me for more information.

We typically order Malling7 (55% of standard size tree) and/or MM.111 (80% of standard) semi-dwarf apple rootstock and a pear rootstock. I have a limited supply reserved and their cost has increased to \$1.50 each. Please pre-pay your order by January 22nd. The rootstocks usually arrive the first of March. To place an order, you can call 723-4557 beginning January 4th.



If you want to attract colorful songbirds to your backyard, fill a tube feeder with black oil sunflower seed or toss white proso millet on the ground. It won't take very long before you see your first cardinal pair. I promise, you'll be hooked and won't regret it.

E-mail: birdingbits@cfl.rr.com

Stickelers Answer

1-d, 2-e, 3-b, 4-a, 5-c

Stickeler's Puzzle on Page 9

Puzzle Answers

BIBLE WORD SEARCH Answers

E L O H W L O N G LEDELLIF TAFSJPRAY PSUOIROLG EEGERAMIH ANOLNERQY MPODVPA MSALRUED USYEYRR REUNITNOCE

overdrawn details, one might call it character way too many When a cartoonist gives a

> answer CryptoQuip

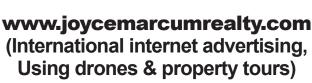
this. — lerry Pratchett they have not torgotten were worshiped as gods; In ancient times cats

suswer

CryptoQuote

Bible Word Search on Page 9

Joyce Marcum **BROKER/OWNER** 859-624-0088 <jmarcum21@aol.com>



OYCE MARCUM REALTY COM Call (606) 723-0080



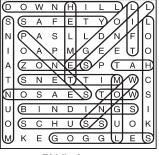
Bill Van Winkle 859-582-2810 <bvanwinkle@windstream.com>



859-358-0691 <james.woolery@live.com>

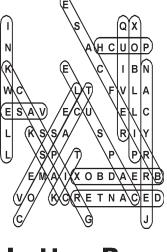
January 6, 2021

Puzzles4Kids



Riddle Answer: A slope poke

CONTAINERS



Letter Box

Solution

Н	Α	R	L	Е	Q	U	Ι	N
L	Ν	Ε	U	_	Α	R	Н	Q
U	Q	Т	Н	Ν	R	Ε	Α	L
R	Н	N	Ε	Α	L	Q	U	Τ
Ε	L	Q	Π	J	Н	Α	Ν	R
Α	Τ	U	Q	R	Ν	Н	L	Ε
Τ	Е	Н	N	Q	U	L	R	Α
N	R	L	Α	Τ	Е	Ι	Q	U
Q	U	A	R	┙		Ν	Е	Н

N E A R FACIAL

ADOPT

FEAREN

answer

PEN

GREASY

Even Exchange Tinder, Tender

Relax, Relay 3. Juggle, Jungle

King Crossword **Answers**

Solution time: 23 mins.



Weekly SUDOKU

Answer

9	4	5	1	8	7	6	2	()
8	1	6	2	5	3	9	7	4
3	2	7	9	6	4	8	5	1
1	5	8	7	4	2	3	9	e
4	9	2	6	3	1	5	8	7
7	6	3	5	9	8	4	1	2
2	8	4	3	1	5	7	6	Ç
5	7	9	4	2	6	1	3	8
6	3	1	8	7	9	2	4	Ę

Bible Trivia Answers "Test Your Bible Knowledge," with 1,206 multiple-choice questions

by columnist Wilson Casey, is available in bookstores and online.

17:5); 6) Blackness kuk 3:7; 5) Apostles (Luke Elisha; 3) 1 (Job); 4) Habak-(S; bio (1 **Syawsna**