



Eric Baker
Estill County Extension
Agent for Agriculture
& Natural Resources

According to Les Anderson, UK Extension beef specialist, maintaining a controlled breeding and calving season can be one of the most important management tools for cow-calf producers. Uniform, heavier and more valuable calves at marketing are key reasons to keep the breeding season short. Plus, more efficient cow supplementation and cow herd health programs are products of a short breeding season. However, you shouldn't convert from year-long breeding to a shortened breeding season without a lot of planning.

A system for converting from year-round to a 75-day controlled calving season over a period of two years presents less loss and fewer problems than trying to convert in one year. Here are some suggestions for adopting a controlled breeding system:

1. Determine the ideal time of year and the length of your new calving season. For example, decide you want

Controlled Breeding Season Takes Planning

your cows to calve from Feb. 15 to April 30 (74 days).

2. Determine the reproductive status of each cow in your herd. First, go to your record book to determine the last date each cow calved. If you don't keep records, try to match the cows and calves up and estimate their age.

3. Based on the reproductive status of your herd, determine if you would like one or two controlled calving seasons.

4. Build a good strong bull pen or well-fenced bull pasture. You may need an electric fence in addition to the regular fence.

5. Remove your bulls from the herd. Select the removal date to coincide with an approximate 120-day season for your spring-calving cows.

6. Sixty days after removing the bulls from the herd (or at a convenient time near this date), pregnancy check all cows and cull all non-pregnant, dry, breeding-age females that have been running with the bull and all non-pregnant cows with calves 5 months of age or older. Your fall-calving cows have likely either calved or are very close to calving.

7. You may want to consider starting the breeding season of your replacement heifers 20 to 30 days ahead of the final breeding date for your herd. Most extended calving seasons are the result of failure of young cows to rebreed in a timely fashion. The additional 20 to 30 days enhances the opportunity for these young cows to rebreed next season. So, if you

have spring-calving cows, replacement heifer breeding season would start around April 10, and these females would begin calving around Jan. 20. This may be a bit early for calving, and you might experience 1 to 2 percent higher calf loss. Financially, 1 to 2 percent loss is easier to swallow than a 25 percent decrease in pregnancy rate the following year.

8. The second year follow the same system as outlined above except remove the bull on the week of July 20.

If you have fall and spring-calving cows, then put the bull in for the fall cows around Nov. 20 and remove him around Jan. 20.

For more information on calving management and other beef topics, contact the Estill County Cooperative Extension Service at 723-4557.

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Blooms at night

Trees and shrubs such as lindens, basswood, summersweet, French lilacs and mockoranges give out their fragrances at night. Some night-blooming perennials are Honeybells hosta and daffodils. Annuals like heliotrope, night-scented stocks and jasmine-scented tobacco also provide wonderful scents in the evening.

Sources: www.northscaping.com and forums.gardenweb.com/forums/moon/

Stickeler's Puzzle



Here's an old puzzle from the legendary puzzle writer Martin Gardner ...

What do the words assess, banana, dresser, grammar, potato, revive, uneven and voodoo have in common?

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Stickeler's Answer on Page 11

Wishing Well®

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

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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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.

Y VXFUMIYJ FVXCJP YJFX

VYTW Y KWHXTWKO KXXL

YPDXMAMAN IVW HYFVMWK'F

XZZMHW. — ZKYAHMF

X'GYJFV

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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: N equals T

FWDU C IROCDOM RBGOF NW

FBDU ZVOD VO'F MOC PQ NW

NCIGRO PBMNQ PMOFFOF:

"FODP BD NVO UWZDF."

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Puzzle Answers

July 23, 2014

Puzzles4Kids

Answer

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

FEAR & KNIGHT

answer

F	I	B				B
A	U					O
C	A	R	E	T	C	U
T	Y	H	O	I		
O	M	Y	O	P	I	C
R	A	C	E	I		
				A	E	
				T	E	N
				Y		

Letter Box

Solution

R	T	O	M	A	N	K	G	E
E	M	A	G	K	T	R	O	N
K	G	N	R	E	O	A	T	M
G	R	E	A	T	O	A	N	K
O	N	K	E	R	G	T	M	A
M	A	T	N	O	K	E	R	G
T	E	G	K	N	R	M	A	O
N	K	R	O	M	A	G	E	T
A	O	M	T	G	E	N	K	R

DISC GOLF

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

CryptoQuip

answer

Song a cleaner likes to sing when he's ready to tackle dirty dresses: "Send in the Gowns."

CryptoQuote

answer

A hospital should also have a recovery room adjoining the cashier's office. — FRANCIS O'WALSH

Even Exchange

answers

- Audit, Audio
- Sample, Simple
- Jolly, Polly
- Marcel, Marvel
- Blade, Blame
- Homer, Hover
- Packet, Packer
- Grade, Grape
- Track, Truck
- Accent, Accept

Weekly SUDOKU

Answer

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

King Crossword

Answers

Solution time: 25 mins.

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

ABSOLUTE AUCTION

820 New Fox Road, Irvine, Kentucky

Saturday, July 26th • 10:00AM

We have been authorized to sell at absolute auction the following list of fine personal property located at 820 New Fox Rd, Irvine, KY on Saturday, July 26th at 10:00 AM. The sellers are relocating out of state and can't take it all with them. All equipment and automobiles have been meticulously maintained.

Truck, Tractor/Equipment & 4-Wheeler sell promptly at 12:00 Noon

EQUIPMENT: 1997 Kubota 3350 4-wheel drive diesel 29 HP tractor with Bush Hog 2045 front end loader, one owner - less than 900 hours, FC Agri-Cutter rotary mower, PTO post hole digger, Woods Box Blade, tractor weights, 1994 Nissan 4x4 King Cab, cold AC, new tires, less than 1 year old professionally rebuilt transmission, 2001 Honda 450 Foreman ES 4-wheeler with new tires - 2400 miles, Cub Cadet LT1045 42" riding mower.



Visit www.auctionzip.com for more photos.

ANTIQU/VINTAGE: Dresser table, nice 1920s bedroom set including highboy wardrobe, chest and mirrored dresser, mid-century 4-drawer chest and dresser, antique German oak plate/cup shelf, oak mirrored dresser, late 1800s wood baby crib, desk, fern stand, wood wardrobe, maple Mission type library table, wood ammo boxes, misc primitive tables, misc enamel ware pieces, Indian Motorcycle/Ford wrenches, antique hay harpoon, coffee/tobacco tins, 1952/57 Sears catalogs, numerous wood boxes, feed/mill sacks, telephone stand, one and 2 man crosscut saws, wood box corn sheller, single trees, numerous wood/metal pulleys, wood mallets, wood nail keg, cast iron fireplace surround, antique bow saw, galvanized water cans/buckets/tubs, antique car jacks, copper water boiler, misc horse tac, antique hand auger, ice tongs, wood covered kerosene cans, antique scales, cast iron water kettles, vintage wood storage box, antique German sled, antique strap-on ice skates, numerous license plates.

TOOLS/ETC: Ridgid radial arm saw, power tools, pushmower, Troy-Bilt power trimmer, weed eaters, vintage metal tool cabinet, nuts, bolts, screws, etc, power washer, poultry supplies, galvanized garbage/feed cans, hand saws, numerous farm/hand tools, metal gas cans, numerous extension/step ladders, Husqvarna yard trailer, appliance dolly, dog cages, log chains, etc.

FURNITURE/PERSONAL PROPERTY: Very heavy cherry file cabinet, hand built wood headboard, computer desk, Amana Ref/Freezer, cast iron banks, nice kids toys including big wheels, bikes, playhouses, etc, lawn chairs, mirrors, large doll collection including classic black and white Gerber babies, hand crafted bird houses of all types, bed linens, blankets, quilts, glassware, kitchen utensils, baskets, radios, books, fans, lamps, lanterns, framed prints, records, cookbooks, rugs, Christmas decorations, much, much more.

All items are selling as-is, where-is. Buyer is to satisfy themselves of condition and suitability prior to bidding.

TERMS: Full payment day of sale. All items, excluding automobiles, must be removed day of sale. Possession of automobile will be delivered upon transfer of title at county clerk's office.

Viewings one hour prior to sale or by appointment.

DIRECTIONS- From Main Street in Irvine take Winchester Road (Hwy 89 North) 8.5 miles, left onto New Fox Road. Sale will be approximately 8/10 mile on the right. Watch for signs. Announcements day of sale take precedent over all prior printed or verbal statements.

Willis Estes Realty & Auction, Inc.
Willis Estes, Principal Broker/Auctioneer
Call Willis at 606-723-6925



Bible Trivia Answers

Casey's trivia book "Know It? ... or Not?" is available from BearManorMedia.com

ANSWERS: (1) Old; (2) Abim-
elech; (3) Rain; (4) Sapphira; (5)
Milk/Honey; (6) Bricks