



**Eric Baker**  
Estill County Extension Agent for Agriculture & Natural Resources

University of Kentucky's Gluck Equine Research Center is releasing 18 educational videos to inform horse owners, farm managers, and veterinarians about best practices in equine parasitology. The series will become available over the course of a few months beginning in October.

According to the creator, Martin Nielsen, Schlaikjer Professor of Equine Infectious Disease, the videos will be especially relevant and important to those who answer yes to any of the following questions: Do you deworm at the first frost? Do you keep your horses stalled following deworming? How about

## UK launches equine parasitology videos

treating wormy-looking horses with a half dose of dewormer? Spoiler alert: yes is the incorrect answer to all of those questions.

Nielsen's videos fall into one of three categories: short videos addressing common misconceptions about parasite control; longer educational videos outlining important concepts in parasite control; and videos that inform viewers about current findings, research needs and the importance of UK's equine research herds.

"As a university researcher, I have an obligation to communicate about my area of research to the public. I am constantly searching for the most efficient way to do so. In this day and age, it seems obvious to communicate about these things on social media," Nielsen said. "I hope to get some useful information into the hands of horse owners, farm managers and equine veterinarians - and to build some awareness about some of the work we do at the Gluck Center."

Topics that will be covered over the next several months include:

- Parasite control philosophy
  - Deworm Debunk: Deworm at first frost?
  - Deworm Debunk: Drug rotation
  - Parasite refugia
  - What's the right dewormer?
  - Deworm Debunk: Five-day dewormers
  - Deworm Debunk: Diatomaceous Earth
  - Pasture hygiene
  - Deworm Debunk: Confining horses
  - How the weather affects parasite transmission
  - Pasture management
  - Deworm Debunk: Daily dewormers
  - Deworm Debunk: Parasite egg counts
  - Single horse considerations
  - Does my horse have worms?
  - Deworm Debunk: Checking the label
  - The complexity of resistance genetics
- "I wanted to try and address common misconceptions and myths in equine parasite control,"

he said. "In this series, I'll address one myth or misconception at the time and in 45 seconds or less, I will explain why it is exactly that - a myth or misconception. These will be interspersed with a few longer videos providing more background information and highlighting recent research findings."

Those interested in viewing the videos can follow the Gluck Center on Facebook @GluckEquineResearchCenter or on Twitter @UKGluckCenter. Nielsen's Network for Good page can be found at <https://uky.networkforgood.com/causes/8423-nielsen-parasitology-research...> and his UK page at <https://horseparasites.ca.uky.edu/>.

For more information on caring for your lawn, contact the Estill County Cooperative Extension Service at 723-4557.

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## Wishing Well®

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

TJOLXAJ RKL R PJYYMV VKM

TLGJA INJA LZE ELZNAKJA

NA ANOGYD-YMMGNZU, N

UXJAA KJ'A L ILARD OKJP.

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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.

ILJHGLH VGRKI GR LRWGDAQ,

MHLXWIH VGRKNHFCH MHNRCG

DR YWUXGJDQ, XGF JI DYH

DRALY KYJLY JNNWUJGXDH I

DYH KRANF.

— NRWJI EXIDHWA

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## Puzzle Answers

October 2, 2019

### The Garden Bug

**Cinnamon basil** is native to tropical and sub-tropical climates. It contains cinnamite, a compound that gives an intense, spicy aroma and cinnamon-like flavor. Chefs love to use this herb as an attractive garnish, or to flavor foods or hot drinks. It has also been used in traditional medicine.

Cinnamon basil plants require hours of sunlight each day and well-drained soil. Allow space for growth up to 3 feet in height and width. Keep the soil lightly moist but never soggy.

— B. Weaver  
Source: [www.gardeningknowhow.com](http://www.gardeningknowhow.com)

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### Birding BITS

BY  
Cindy Brook

*Birds With Red*  
Red is a wonderful, wild color. My dad used to say, "red goes with everything." So here are some popular backyard birds that go with everything: downy, red-bellied and pileated woodpeckers, cardinals, red-winged blackbirds, painted buntings, summer and scarlet tanagers, ruby-throated hummingbirds, common redpolls. Can you add to the list?

E-mail: [birdingbits@cflr.com](mailto:birdingbits@cflr.com)  
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### TIGER

by BUD BLAKE

### R.F.D.

by Mike Marland

## Stickeler's Puzzle

STICKELERS (sic)  
by Terry Stickels

Below is a 5 x 5 square with the letter Q missing. Find the letter that comes just above the letter that comes between the letter just to the left of the letter just below G, and the letter just to the left of the letter just above T.

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

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**Stickeler's Answer on Page 11**

## Sammy's Furniture

722 Main Street, Ravenna • 723-6562  
Open MON-FRI 9-6 and SATURDAY 9-5

- Tables & Chairs (We do special orders!)
- New Mattresses and Box Springs
- New Bedroom Suites
- New Living Room Suites
- New Recliners & Lift Chairs

NO CREDIT? BAD CREDIT? NO PROBLEM!  
EASY FINANCING BY  
**MERCHANTS PREFERRED**  
LEASE PURCHASE SERVICES

Free Delivery & Set Up

### Puzzles4Kids

Answer

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

Riddle Answer:  
Boo-berries.

### Letter Box

Solution

O	L	R	T	U	D	A	E	B
T	B	E	A	O	L	R	U	D
A	U	D	B	R	E	O	T	L
D	T	B	R	A	U	E	L	O
R	E	A	L	D	O	U	E	B
L	O	U	E	T	B	D	R	A
E	A	O	U	L	T	B	D	R
B	D	T	O	E	R	L	A	U
U	R	L	D	B	A	T	O	E

### CAKES

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

### CryptoQuip

answer

Because that fellow who bakes pies and Danishes is sickly-looking, I guess he's a pasty chef.

### CryptoQuote

answer

Science knows no country, because knowledge belongs to humanity, and is the torch which illuminates the world.

— Louis Pasteur

### FEAR

KN&T  
answer

L												
T	R	I	B	A	L							
U	A	R										
B	U	R	N	T								
T	A	N										
W	W	H	I	R	L							
I	A											
N	R											
R	E	L	Y									

### Even Exchange

answers

- Diner, Diver
- Arcade, Arcane
- Wendy, Windy
- Stared, Scared
- Lurch, Lunch
- Follow, Fellow
- Morse, Horse
- Hunger, Hunter
- Snoop, Scoop
- Lower, Cower

### Weekly SUDOKU

Answer

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

### King Crossword

Answers

Solution time: 21 mins.

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

### Bible Trivia Answers

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

ANSWERS (1) New; (2) Ben-ha- (3) Saul; (4) David; (5) Jeroham; (6) 7