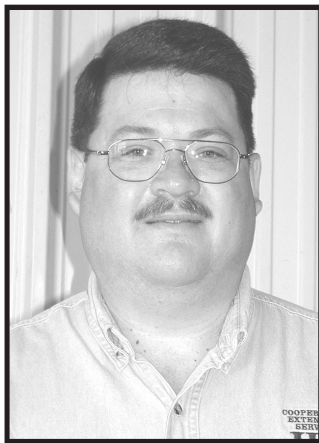


# Wasps, Hornets, and Yellow Jackets



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Paper wasps, hornets and yellowjackets are a potential health threat to Kentuckians, especially in the fall when they are in higher numbers and are more aggressive defenders of their nests. Hundreds of people in the U.S. die each year from allergic reactions to the venom of these insects. Wasps, hornets and yellowjackets are more dangerous and unpredictable than honey bees and should be treated with respect; nests should be eliminated with great care and in a specific manner.

Paper wasps, hornets and yellowjackets construct nests of a paper-like material which is a mixture of finely chewed wood fragments and salivary secretions of the wasps. Paper wasps typically build their umbrella-shaped nests under eaves and ledges. These wasps are not as aggressive as yellowjackets or hornets, and can be eliminated rather easily with a wasp and hornet spray sold at most grocery and hardware stores. These formulations have an added advantage in that they often spray as far as 20 feet. There are also foam wasp and hornet sprays that work really well.

hornets, and yellowjackets is best performed at night; paper wasps can be eliminated during the daytime provided you do not stand directly below the nest during treatment. Most wasp and hornet sprays cause insects to drop instantly when contacted by the insecticide. Standing directly below a nest increases one's risk of being stung. Following treatment, wait a day to ensure that the colony is destroyed, then scrape or knock down the nest. This will prevent secondary problems from carpet beetles, ants and other scavenging insects.

Hornets are far more difficult and dangerous to control than paper wasps. The nests resemble a large, inverted tear-drop shaped ball which typically is attached to a tree, bush or side of a building. Hornet nests may contain thousands of wasps which are extremely aggressive when disturbed. The nests are often located out of reach and removal is best accomplished by a professional pest control firm. A full wasp suit sealed at the wrists, ankles and collar is recommended when disposing of a hornet nest. Treatment can be accomplished by applying a wasp freeze-type, aerosol insecticide or dust formulation (Sevin, or Ficam,) directly into the nest opening. Hornet nests have a single opening, usually toward the bottom, where the wasps enter and exit. It is essential that the paper envelope of the nest not be broken open during treatment or the irritated wasps will scatter in all directions, causing even greater problems. Following treatment, wait at least a day before removing the nest to ensure that

all of the wasps are killed. If hornets continue to be observed, the application may need to be repeated. Experienced pest control operators will sometimes remove a hornet nest which is attached to a branch by slipping a plastic garbage bag over the intact nest and clipping it at the point of attachment. This technique should not be attempted by anyone else and should only be done at night with a wasp suit.

Yellowjackets are another dangerous wasp encountered around homes and buildings. Nests are often located underground in an old rodent burrow, beneath a landscape timber, or in a rock wall or wall of a building. If the nest can be located, it can usually be eliminated by carefully applying a wasp spray insecticide into the nest opening. Sevin (tm), or Ficam (tm), dust is also very effective provided a handduster or similar type applicator is used to dispense several puffs of the insecticide dust in to the nest opening (an empty, dry liquid detergent bottle, filled no more than halfway with dust and shaken before dispensing works well). Treatment should be performed late at night after all yellowjackets are in the nest and less active. It's best to pinpoint the nest opening during the daytime so you will remember where to direct your treatment after dark. Approach the nest slowly and do not shine the beam of the flashlight directly into the nest entrance as this may startle the wasps; instead, cast the beam to the side to illuminate the nest indirectly and place the light on the ground rather than in your hand. Similar to hornets, yellow-

jackets are extremely aggressive when the nest is disturbed. It may be prudent to call a professional pest control company, particularly when access to the nest is difficult.

If the nest is located away from high traffic areas, another option is to wait and do nothing. In Kentucky, wasp, hornet and yellowjacket colonies die off naturally after the weather turns cold, and the paper carton disintegrates over the winter months.

More information, contact the Estill County Extension office at 723-4557.

## Rinse & Return Program offered to farmers Sept. 7th

The Rinse and Return Plastic Pesticide Container Recycling Program will be offered once again in Estill County this fall. This Kentucky Department of Agriculture program collects triple-rinsed, plastic pesticide containers for recycling. All farmers are encouraged to participate. Please remember, pesticide containers must be triple-rinsed, label packets removed, and no lids should be present. All containers received will be inspected.

The 2021 Rinse and Return collection date is Tuesday, September 7th, 10:00 a.m. to noon at the Estill County Extension Office, 76 Golden Court (off Stacy Lane) in Irvine. For more information, call 723-4557.

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## Wishing Well®

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

H YCDHY AHSZEL MHT AMJT VCAAC  
JL JAT HOSZEAJTZVZLAT:  
"AMJETA DCVZ, AMJETA TZESZO."

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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.

LHB AJQORTC JLOJ ROJIQC  
EHCA RHJ WRHDW, ORE ZCJ  
EHCA RHJ VRJQIEC!  
— CPVFZ EVDWVRAHR

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## Puzzle Answers

August 18, 2021

### Puzzles4Kids Answer

COMPUTER	PENS
RAD	AP
YAD	ERASER
NOTEBOOK	R
SAB	BLOCKS
WALLET	APT
IT	BAG
ET	LU
STAPLER	PASTE

### FEAR & KNIGHT answer

S	T
OWNED	
A	N
T	M
HERESY	
M	E
E	N
TRAIN	S

### Even Exchange answers

- Score, Scare
- Hangar, Hanger
- Nickel, Nicked
- Plain, Plaid
- Elder, Elmer
- Ditch, Pitch
- Tamper, Temper
- Leash, Lease
- Norse Nurse
- Marvel, Marcel

### King Crossword Answers

Solution time: 25 mins.

MIR	STEP	ISLA
EKE	HOME	SLUG
RET	WEETS	RAGE
AOL	STEAM	ED
SHIELD	OLE	
WON	SIX	FLIES
AHEM	GEM	INCA
BORAX	DOE	SON
DID	AMIENS	
SAMOVAR	GINC	
IRON	MARGARET	
LION	EVER	ERA
TADA	SIDE	TEX

### Weekly SUDOKU Answer

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

### Letter Box Solution

R	Y	T	L	P	S	U	E	M
M	U	S	T	R	E	P	L	Y
L	P	E	M	U	Y	T	R	S
U	R	L	S	M	T	E	Y	P
Y	T	M	E	L	P	S	U	R
S	E	P	R	Y	U	L	M	T
P	L	Y	U	T	M	R	S	E
T	S	R	Y	E	L	M	P	U
E	M	U	P	S	R	Y	T	L

### Bible Trivia Answers

\*Test Your Bible Knowledge\* with 1,206 multiple-choice questions by columnist Wilson Casey, is available in bookstores and online.

## Impatiens

This family of plants is native to eastern Africa, from Kenya to Mozambique. It has hundreds of species, but only a few are widely grown, such as *walleriana*, *balsamina* and New Guinea hybrids. It is perennial in warmer climates, but treated as an annual where winters are cold. Its dazzling array of sizes, shapes and colors keep it popular.

— Brenda Weaver Source: wikipedia.org, mrimpatiens.com, botany.com

## Birding BITS

BY Cindy Brook

### Ground Food Mix

I've started mixing safflower seed and unsalted peanuts with white proso millet to toss on the ground. Sure, squirrels do get some peanuts, but so do brown thrashers, blue jays, tufted titmice and cardinals. Ground feeding is a wonderful way to bring birds into your backyard. Happy birding!

E-mail: birdingbits@cflrr.com  
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## King Features Puzzle Answers

### BIBLE WORD SEARCH Answers

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

### CRYPTOQUIP

"Thirst come, thirst served."  
In its advertisement:  
A local tavern has this motto  
answer

### CRYPTOQUOTE

How strange that nature  
does not knock, and yet  
does not intrude!  
— Emily Dickinson  
answer

### SCRAMBLERS solution

1. Exited 2. Trifle;  
3. Meager; 4. Ratchet

Today's Word  
**RELAX**

Bible Word Search, Scramblers & Stickeler's Puzzles are on Page 7

### ANSWERS

1 Old; 2 Young  
Virgin; 3 Ahab; 4 Lemuel; 5 Isaac; 6 Leah  
9 Joseph