

Estill FFA Receives Portion of Ag-Tag Monies



The Ag Tag Program gives those Kentuckians renewing farm plates for vehicles the opportunity to make up to a \$10 donation, which is then dispersed equally between the FFA, 4-H, and Kentucky Proud. Locally, funds are used to support activities of the Estill County FFA Chapter, such as travel costs to participate in Regional competitions. ABOVE: Estill County FFA President Joe Riddell and past County Clerk Sherry Fox, who promoted the program through the County Clerk's office for many years. The Estill County FFA would like to thank the many supporters who made the voluntary donation last year, and hope many more will participate as they renew farm plates this spring.

Kentucky farmers made \$612,106.42 in voluntary donations to the Ag Tag Program in the 2018 fiscal year, the second-highest total in the history of the program, Agriculture Commissioner Ryan Quarles announced.

"Once again, Kentucky farmers have stepped up to the plate for the future of Kentucky's agriculture industry," Commissioner Quarles said.

"I am grateful to each and every individual who made a donation. These funds will help our industry grow and prosper."

The voluntary donations are divided equally among Kentucky FFA,

Kentucky 4-H, and the Kentucky Department of Agriculture (KDA). The KDA used its share of the Ag Tag funds for various promotional programs, such as Kentucky Proud.

"The Ag Tag program has become such an important source of funding to Kentucky FFA," said Sheldon McKinney, executive director of the Kentucky FFA Foundation. "We return half of all dollars back to the local communities they were donated from, and the impact of this program is tremendous. The funds that the Kentucky FFA Foundation retain support Ag Achiever Grants, which

help establish new technology in local programs, and they support leadership training for our State FFA officers, which trickles down to over 14,000 Kentucky FFA members."

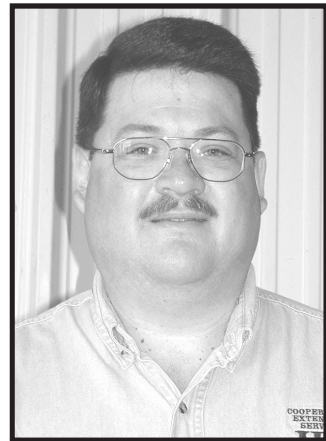
Estill County FFA received their portion of their 2018 Ag Tag Funds, which totaled \$298.33, this past fall and have utilized this money to fund travel costs for members to compete in Regional activities such as the Land Judging CDE.

Kentucky motorists who buy or renew farm vehicle license plates, or "ag tags," may make a voluntary donation of up to \$10 to the Ag Tag Fund.

Half of the FFA and 4H funds go back to the county where the tag is purchased, where both organizations use the funds to support local programming, awards, and scholarships.

Currently, 40% of the farm plates purchased in Estill County are also adding the donation to support Kentucky agriculture programs. As March rolls around and time for renewal of farm plates nears, the local FFA asks that you remember to make your \$10 voluntary donation and support agriculture locally through FFA, 4H, and Kentucky Proud.

Frost Seeding Clovers



Eric Baker
Estill County Extension Agent for Agriculture & Natural Resources

Literally thousands of acres of Kentucky pasture and hay fields are overseeded with clover, much of it frost-seeded in late winter. Adding legumes to grass stands can make you money through improved yields, better forage quality, and reduced need for nitrogen fertilizers. Here are a few tips to ensure you have the best chance of getting clover established from a frost-seeding.

First, you need to address soil fertility needs. Get a current soil test, and apply the needed nutrients. Clovers need soil that is pH 6.5 to 7 and medium or better levels of phosphorus (P) and potassium (K). Do not apply additional nitrogen (N) except for that supplied from diammonium phosphate (DAP) if used to

supply the needed P. But get the soil test; anything else is just a guess.

Select an improved variety with known performance and genetics. Choosing a better red clover variety can mean as much as three tons of additional hay and long stand life compared to common seed (variety unknown). UK has extensive data available on yield and persistence of white and red clover for hay or pasture.

Use the right seeding rates. UK recommends 8 to 12 pounds of red or 1 to 3 pounds of white/ladino clover per acre. Applying the minimum (8 lb. red and 1 lb. white) will put over 60 seeds per square foot on the field (50 red, 18 white).

Make sure seed lands on bare soil. Excess grass or thatch must be grazed and/or disturbed until there is bare ground showing prior to overseeding. The biggest cause of seeding failure with frost seedings is too much ground cover. Judicious cattle traffic or dragging with a chain harrow can accomplish this.

Get good seed-soil contact. With frost seeding,

we depend on the rain and snow or freeze-thaw action of the soil surface to work the clover seed into the top half-inch of soil. A corrugated roller can also be used soon after seeding to ensure good contact.

Control competition by light grazing or mowing if grass or spring weeds get up above the clover. Clover is an aggressive seeder but will establish faster and thicker if grass and weed competition is controlled. Do not apply additional N on overseeded fields next spring as well.

Although bloat may be an issue when grazing some legumes, a stand mixed with non-bloating legumes and grasses will reduce the likelihood of bloat. Basic management to reduce bloat should be followed as described in the UK Extension publication <http://www.ca.uky.edu/agc/pubs/id/id186/id186.pdf>. Adding legumes into existing pastures can benefit soil fertility and provide higher quality feed to livestock. Using the frost seeding method can save money on seeding costs and reduces machinery use.

For further details,

contact the Estill County Extension office at 723-4557. A YouTube video discussing frost seeding is on the UK Extension Forage webpage <https://forages.ca.uky.edu/establishment>

Private Pesticide Applicator Trainings

A certified private pesticide applicator can use restricted-use pesticides to produce any agricultural commodity on property owned or rented by him/her or an employer, or to the lands of a farmer-neighbor, if the application is made without compensation other than trading of personal services between producers of agricultural commodities.

We will have two private pesticide applicator training opportunities on Monday, February 11th at 10 a.m. and 6:30 p.m. at the Extension office. Please call 723-4557 to register if you plan to attend.

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Wishing Well®

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

NRAL W MATPJL NRJ'P TAMSHQLK
QP BTDSH EASWLRJSH, HJD
EQKRB OWSS RQE W CAPMJLCALB
TAPMJLCALB.

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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.

WVT KDZZTNTYHT ITWJTJTY
ZGDXANT GYK MAHHTMM DM
KCDYF G WVDYF YTGXR NDFVW
GYK KCDYF DW TQGHWXR NDFVW.
— TKJGNK H. MDOOCYM

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Puzzle Answers

February 6, 2019

Puzzles4Kids

Answer
DIAPER I PARED
ALERTS L TEARS
BOOING O BINGO
SNIVEL V LINES
STEVEN E VENTS
ISRAEL E LIARS
WRITHE W THEIR
PANELS E PLANS

FEAR & KNIGHT

answer
L
D E B T O R
E A G A B L E
C O B N
R Y G A T E
Y E E
C U R D L E
A N
T I D Y

Letter Box

Solution
D B P I R E N G S
N R S B G P E D I
E G I D N S B R P
R P B G S I D E N
G I E R D N S P B
S D N P E B G I R
I N R E B G P S D
B E D S P R I N G
P S G N I D R B E

"DEM DRY BONES"

SHOULDER
SKAER
NEUTRI
AHTCKL
FGOEXK CAB
IJZRNE
HHEWINHN
TOOFJPO
T

Even Exchange

- answers
1. Wizard, Lizard 6. James-Tames
2. Model-Modem 7. Ration-Ratios
3. Pansy-Patsy 8. Mends-Menus
4. Shiver-Sliver 9. Slate-State
5. Paste-Pasta 10. Better-Butter

Weekly SUDOKU

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

King Crossword

Answers
Solution time: 25 mins.

TEC PEA
WILY POISE
PREEN ENGINE
SERVICECHARGE
INS COVET ORB
WANE BLEB
OPALS POULT
AVER LABS
DOG SEINE ASP
SILENTSERVICE
DEWOUT LEMUR
GIRDS ITEM
LEE NOD

The Garden Bug

Making your own ant bait

Mix one part borax with 3 parts powdered sugar. Fill tiny containers (such as bottle caps) with the bait, and place them where you suspect ants are entering your house. If you see trails of ants, place small containers of the mixture directly in their path. They will carry the bait back to the nest, unable to differentiate between the borax and sugar, and the borax particles will eventually kill the entire colony. Keep leaving out bait until no more ants are seen wandering. — Brenda Weaver
Source: www.diy-natural.com

Birding BITS

BY Cindy Brook

Yellow-Throated Warbler
Primarily a gray bird with black-and-white markings, these birds are easy to identify by their bright-yellow throat. Yellow-throats eat a variety of insects, but can be lured into your yard with sunflower chips. One comes to my yard daily and keeps company with a small flock of titmice.
E-mail: birdingbits@cfl.r.com
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CryptoQuip

answer
When a person who's replying is truly melancholy, you might call him a despondent respondent.

CryptoQuote

answer
The difference between failure and success is doing a thing nearly right and doing it exactly right. — Edward C. Simmons

Bible Trivia Answers

Now available by Wilson Casey! 2017 Bible Trivia box calendar loaded with daily teasers.
ANSWER: (1) Neither; (2) Red; (3) Ephesians; (4) 10; (5) Sarah; (6) Nergal