



THE UNIVERSITY OF ARIZONA
COLLEGE OF AGRICULTURE & LIFE SCIENCES

Cooperative Extension



CLOVER COMMUNICATOR YAVAPAI COUNTY 4-H NEWS SEPTEMBER 2018

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You may view a color copy of this
newsletter online at:

[http://extension.arizona.edu/4-H/
yavapai](http://extension.arizona.edu/4-H/yavapai)

Stacy DeVeau
4-H/STEM
Program Coordinator, Sr.

Shirley Vasovski
4-H Club Program Coordinator

Administrative Associate



September 3	Labor Day Holiday - Cooperative Extension office closed
September 6-9	Yavapai County Fair - Prescott Rodeo Grounds
September 12	Introduction to Home Canning - Prescott Cooperative Extension Office. Pre-registration required
October 1	2018/2019 4-H year Officially Begins
October 3 -14	Tractor Supply Paper Clover Campaign
October 10	Project Record Books Due to Cooperative Extension Office (turn in to your Club Leader)
October 13	Horse Judging Clinic - Phoenix 11:00 am - 4:30 pm
October 17	Record Book Judging - Prescott Cooperative Extension Office 9:00 am
October 22	4-H Youth in Action Award Application Deadline
October 27	White Mountains Robotic Conference - Lakeside 9:00 am - 2:30 pm
October 31	Club Financial Reporting Due to Cooperative Extension Office
November 2- 4	State 4-H Horse Show (Queen Creek)
November 10	Gila County 4-H Practice Skillathon



Issued in furtherance of Cooperative Extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture, Jeffrey C. Silvertooth, Associate Dean & Director, Extension & Economic Development, Division of Agriculture, Life and Veterinary Sciences, and Cooperative Extension, The University of Arizona. The University of Arizona is an equal opportunity, affirmative action institution. The University does not discriminate on the basis of race, color, religion, sex, national origin, age, disability, veteran status, sexual orientation, gender identity, or genetic information in its programs and activities.

COMMUNICATIONS CORNER

Did you know.....

As a reminder, 4-H may not be viewed as endorsing sales and donations.

4-H groups may secure private funds to support their goals and activities through such activities as a sale of items. These groups must request approval for their fundraising plans on amounts over \$100 from the local Extension staff by completing the [form](https://extension.arizona.edu/4h/yavapai) found at <https://extension.arizona.edu/4h/yavapai>

This is necessary to ensure compliance with Federal Laws pertaining to the "Use of The Name and Emblem." 4-H may not be viewed as endorsing any particular company or product.

The Paper Clover Campaign is Coming!!

Each Spring and Fall, Tractor Supply will help raise money for 4-H programs with the Paper Clover Campaign, a national in-store fundraiser that benefits 4-H programming. Encourage your clubs, county agents and volunteers to participate at their local Tractor Supply Co. store during Paper Clover. Not only will this help donations and improve their relationship with their local store, they will also have the opportunity to [enter the Paper Clover Participation Sweepstakes](#), where 75 clubs will win a \$100 TSC gift card.

Participation can be anything from setting up a display table and project boards inside the store to having clubs encourage customers to donate.

October 3—14





County-wide Shooting Sports Shotgun Program 2018-2019

We are pleased to be able to offer both a beginning and an intermediate-level shotgun program for youth enrolled in Yavapai County 4-H. The project is open to youth enrolled in any 4-H club within the county.

Location/Times:

- All shoots will take place at the Prescott Trap & Skeet Club, 10800 AZ-69, Dewey, AZ
- We plan to shoot two Sunday afternoons each month from Oct-Jun, between 12 noon and 2 p.m.

Requirements Include:

- Completion of Shotgun Safety Training (will be offered on two dates, must attend one to participate in project)
- 4-H Shooting Sports Programs are open to all youth 9 years of age or older (as of Jan. 1 of the current year). A 4-H Shooting Sports Instructor has the right to refuse any participant from the shooting sports activity in the interest of safety for the participant and others in the program.
- Hearing Protection (for both youth and parent)
- Eye Protection (for youth and parent)
- Parent present at all shoots
- Notebook for tracking learning and progress at all shoots (can be Project Record format)
- Cost for beginners will initially be \$10/range session, increasing to \$13.50 per round beginning around January. Costs reflect actual shotshells and range fees, which may fluctuate during the 4-H year.
- Copy of 4-H Medical Form

Not Required:

- Your own shotgun, shotshells, or shooting vest
- Attendance at each shoot, although requests for excused absences must be received prior to the shoot
- Membership in the Prescott Trap & Skeet Club

Absence Policy

- Attendance is not required at each shoot, although requests for excused absences must be received in advance of the shoot.
- Beginning shooters who miss 3 or more shoots in a row may be asked to drop the project and try again the following year, as they may fall behind and be unable to catch up with the rest of the group.
- Any shooter with 3 unexcused absences will be dropped from the project for the remainder of the 4-H year.

Notes:

- Experienced shooters will need to complete safety training and “try out” before advancing to Intermediate.
- Shotgun shooters will experience recoil, which affects people differently. There are pads on the end of the shotguns and in the shooting vests to help absorb this, but you still may experience some bruising/discomfort, even if you do everything right—but especially if you do not hold the shotgun tightly to your shoulder.

If you have questions, please contact the 4-H Shotgun Leader: Auben Winters, email: aubenwinters@gmail.com, cell phone 925/765-5889

ARIZONA NATIONAL *Livestock Show*



THE UNIVERSITY
OF ARIZONA

ARE PROUD TO PRESENT THE FIRST ANNUAL **HORSE JUDGING CLINIC.**

The clinic is open to any and all individuals interested in learning more about evaluating horses in a competitive environment. The goal of this clinic is to provide additional learning opportunities to youth wishing to compete in horse judging across the state & nation. This is a friendly & fun environment to receive tips about what the judge is looking for in classes and reasons, gain hands on experience with live horses, and receive feedback on a set of reasons from the judge. Lunch will be provided for participants that register for the clinic by the registration deadline on **October 1st.**

\$30
REGISTRATION FEE

OCTOBER 13, 2018
11:00 AM - 4:30 PM [ESTIMATE]

ARIZONA AGRIBUSINESS AND EQUINE CENTER
SOUTH MOUNTAIN CAMPUS
2002 E BASELINE RD, PHOENIX, AZ 85042



Follow us on Facebook and Instagram @aznationals for the most up-to-date information.

information@anls.org | 602.258.8568
www.anls.org

THE FIRST ANNUAL WHITE MOUNTAINS ROBOTICS CONFERENCE

PRESENTED BY WHITE MOUNTAIN ROBOTICS WITH JAEGER ROBOTICS

OCT. 27, 2018

9AM-2:30PM

1200 W. WHITE
MOUNTAIN BLVD.
LAKE SIDE, AZ

AGES 13 AND UP



Register at: <http://bit.ly/whitemountainrobotics>

- Hands on robotics: featuring FIRST, VEX and Mechatronics
- The "whys" and "hows" for professional engineering notebooks and photography
- How to use robotic sensors
- 3-D Design and Printing
- College, Scholarship and Career info.
- Tour the ONLY open-for-the-public Fab Lab in Arizona!

Free!

Sponsored by:



Pickin' Poultry

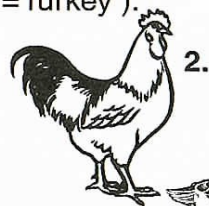
Life Skill: Learning to learn
Poultry Project Skill: Identifying breeds of poultry
Success Indicator: Identifies different breeds of poultry.

Species, breeds, varieties...wow, there sure are lots of types of birds to learn about! How do you tackle learning about something new? In this activity you'll discover resources

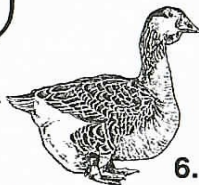
that will help you learn about various breeds of poultry. This fun and important activity will help you gain knowledge that will serve you well throughout your poultry career.

Crack the Case

Write the number of each of the breeds of poultry shown here on the Poultry Breeds list. Then find and circle the names of the 19 breeds found in the Poultry Kinds and Breeds Word Find. Also on the list of breeds, put a B, C, D, G, P, Q, or T in front of each breed to indicate what species each breed is. (B =Bantam, C=Chicken, D=Duck, G=Goose, P=Pigeon, Q=Quail, T=Turkey).



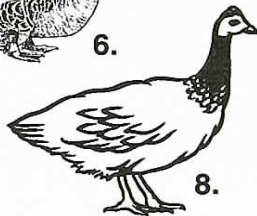
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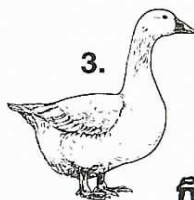
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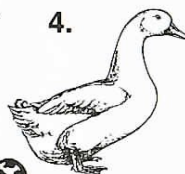
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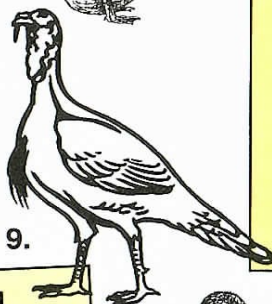
8.



3.



4.



9.



1.

Species and Breeds of Poultry

#	Species	Breeds
_____	Q	Bobwhite
_____		Broad White
_____		Bronze
_____	B	Cochin (Buff)
_____		Cornish
_____		Embden
_____		Guinea (Species)
_____		Houdan
_____		Leghorn
_____		Booted (Mille Fleur)
_____		Muscovy
_____		New Hampshire
_____		Peafowl (Species)
_____		Pekin
_____		Racing Homer
_____		Rouen
_____		Runner
_____		Toulouse
_____		Wyandotte



5.



10.



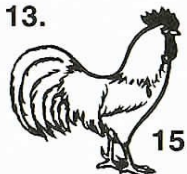
12.



11.



13.



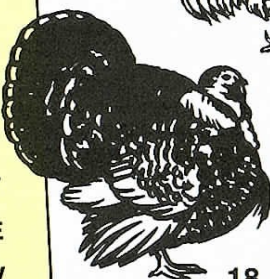
15.



14.



16.



18.



19.



17.

Poultry Kinds and Breeds Word Find

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

Share with your helper

Crowing time

- What breeds did you already know?
- How did you find the names of breeds that you didn't know?

Grinding out what's important

- Why do you think there are so many different breeds of poultry?

Hatching ideas

- Why does it seem easier to learn something new if you can make a game out of it?

Flapping your wings

- How can you use what you learned in this activity to learn about another new topic?

Bird Banter

- In some eastern countries, an egg was given to a couple when they had a male child.
- Ostriches and emus are ratites, not poultry.

Egg-stral Egg-stral!

The American Standard of Perfection published by the American Poultry Association, Inc. contains information and pictures of over 300 breeds and varieties of chickens, ducks, geese and turkeys including comb types. See page 36.

Bird Words • Variety • Breed

Bird Babble! You



Fowl Facts

Breed or Variety?

A breed of poultry is a group of birds that have common distinctive characteristics.

A variety is a subdivision of a breed. Varieties may have different feather colors, comb types, sizes, beards, muffs and/or feathers on legs.

From four original "wild types" (naturally occurring) of chickens, breeders have developed more than 60 distinct breeds.

Check the resources below for pictures and information on each breed and variety of poultry.

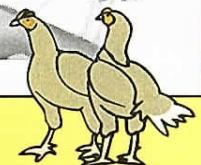
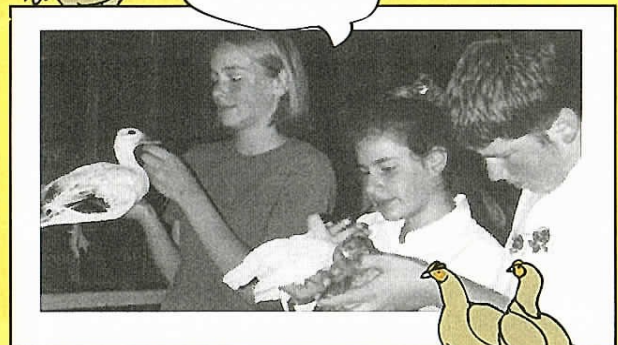


www.n4hccs.org

American Poultry Association



What breed is this one?



Eggstra Challenges

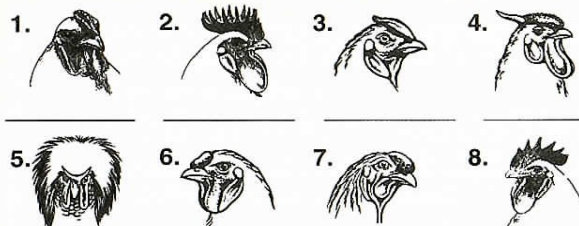
1. Use the Poultry Species and Breed list the next time you go to a fair or show and see how many you can identify. Be careful! Many of the breeds have different varieties.

2. Give a presentation or interview a breeder about a breed of poultry that is new to you.

3. Identify the following comb types and name as many breeds as you can that have that comb type.

4. Interview a breeder of a rare breed of poultry.

5. Make a list of twenty-five breeds of chickens (or ducks or geese or other poultry) and their country of origin.



Comb Types:
Single, V-shaped, Rose, Pea comb, Buttercup, Cushion and Strawberry

4-H YOUTH IN ACTION AWARDS

Every 4-H'er has a story, and those stories are worth telling! Sharing your 4-H story could earn you a \$5,000 scholarship and a trip to Washington, D.C. for National 4-H Council's Legacy Awards!



Check out the 2019 [4-H Youth in Action Award Guidelines](#) now. [Applications](#) are now open!

2019 4-H Youth in Action Awards

The 4-H Youth in Action Program recognizes four confident young leaders in our core pillar areas: agriculture, citizenship, healthy living and STEM.

Pillar Winners

Each Pillar Winner will experience an exciting year of telling their 4-H story and celebrating their leadership. Winners receive:

- \$5,000 higher education scholarship
- Promotional video showcasing their 4-H impact story
- All-expenses paid trip to Washington, D.C. for National 4-H Council's Legacy Awards
- Networking opportunities with 4-H celebrities and other prominent alumni
- Recognition as the official 4-H youth spokesperson for their pillar

One Pillar Winner will be selected as the 4-H Youth in Action National Award Winner and will receive an additional higher education scholarship.

Timing

Application [guidelines](#) are available. The [application](#) is open now until October 22, 2018!

Happy Birthday to our 4-H Volunteers!

September 4
September 25
September 27
September 28

Joanna Timlick
Chad Dickinson
Molly Wisecarver
Ethel Barnum

Chino Valley Breakaway Latigos
Northern Division Livestock Club
Lonesome Valley Wranglers
Lonesome Valley Wranglers



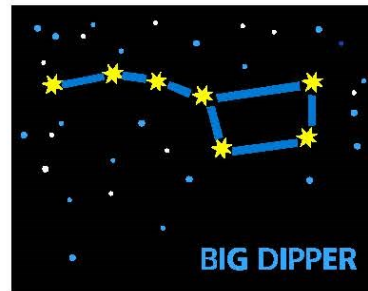
Make a Constellation

Constellations are pictures made up of stars. They were often named after items people were familiar with like animals or mythical people.

Constructing a Constellation

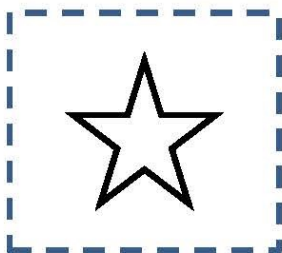
Materials:

- 8 $\frac{1}{2}$ " x 11" White Paper
- 8 $\frac{1}{2}$ " x 11" Black Construction Paper
- Pencil
- Metal Pin
- Stars Cutouts
- Scissors
- Glue
- White Crayon



Procedure:

1. Draw a picture of your constellation on the white paper. You may draw a constellation from one listed on the next page or create your own.
2. Line up your white and black papers. Using the metal pin, poke a hole through every corner of your design.
3. Cut out stars and glue one on every pin hole.
4. Connect the stars using a white crayon.



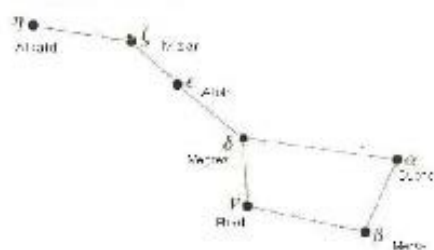
Star Cutout Pattern



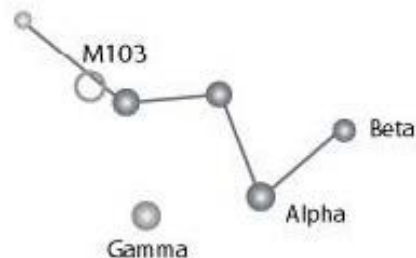
Examples of Constellations



ALL YEAR

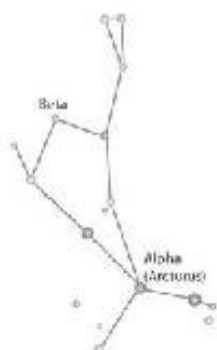


Big Dipper



Cassiopeia

WINTER

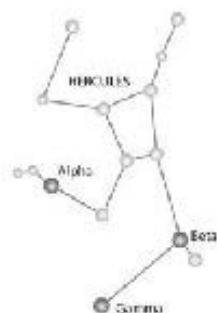


Boötes

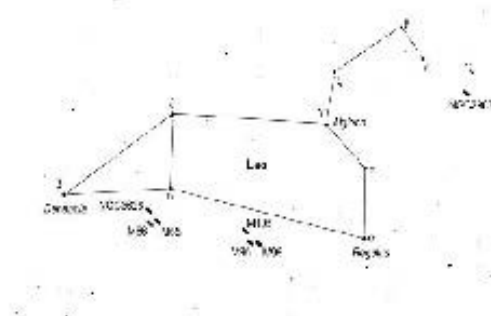


Taurus

SUMMER



Hercules



Leo

SUBMITTING TO CLOVER COMMUNICATOR

To all 4-H club leaders and members

If any clubs, youth, or leaders have any club updates, events, or 4-H stories they would like to share in the Clover Communicator please send them to me by the 25th of every month. We would love to hear what your club is doing in Yavapai County. Pictures are always welcome! In your information, include the 5 W's: Who, What, When, Where, and Why. If you are promoting a 4-H related event, also include contact information or how participants can get involved.

The Clover Communicator is published on the 4-H website AND the Yavapai County 4-H Facebook page. Many people look at the newsletter on the website and FB page to find out what clubs are doing and where they want to join. It's an excellent way to promote your club and members.

Send your information to lgerber@cals.arizona.edu and we'll include it in the Clover Communicator!

ListServ Reminder: Do Not Delete

The ListServ is used by the Extension office to send out important information to 4-H members and leaders. Please, do not delete anything before reading it if the mail is from the ListServ. We have had many complaints about community members not receiving any information about events, only to find out they never read the ListSers because they do not recognize who it is from. Any ListServ emails are sent

Newsletter Printed Copy Subscription

All newsletters are emailed and also posted on the Yavapai County 4-H website under the newsletter tab. If you would like to receive a copy of the newsletter mailed to you, the cost is \$21 per year for an annual subscription of 12 issues (which is cost recovery only). Late subscriptions will not be prorated. The subscription year runs from October 1 through September 30.

Make checks payable to University of Arizona and mail to:

University of Arizona Yavapai County Cooperative Extension
2830 N. Commonwealth Drive #103
Camp Verde, AZ. 86322

Name _____
Address _____
City, State, Zip Code _____

The University of Arizona
Cooperative Extension, Yavapai County
840 Rodeo Dr., Bldg. C
Prescott, AZ 86305

Return Service Requested



**We would love to hear from you! Email your club's activities
to lgerber@cals.arizona.edu or submit by mail to:**

Lisa Gerber, Cooperative Extension, Yavapai County
2830 N. Commonwealth Dr. Suite 103, Camp Verde, AZ. 86322