



THE UNIVERSITY OF ARIZONA
COLLEGE OF AGRICULTURE & LIFE SCIENCES



Cooperative Extension

CLOVER COMMUNICATOR YAVAPAI COUNTY 4-H NEWS MARCH 2023

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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)

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March 17	MoYava (Mohave/Yavapai) 4-H Camp Counselor & Adult Staff application deadline
March 21	Virtual Career Fair 6:00 pm via Zoom
March 25	4-H Cloverbud Fun Day
April 7	Beeswax Essay Submission Deadline to State office
April 15	Volunteer Appreciation Celebration—Heritage Park Zoo
April 15 -16	All Breed Horse Show Buckle Series 2023 https://www.cvequestrianpark.org
April 21 - 23	MoYava Camp Counselor Training and Selection at James 4-H Camp
May 13	Statewide Family Consumer Science contests - Maricopa Agriculture Center
May 20 - 21	All Breed Horse Show Buckle Series 2023 https://www.cvequestrianpark.org
June 3 - 7	AZ 4-H Summit - University of Arizona, Tucson
June 23 - 28	MoYava (Mohave/Yavapai) 4-H Camp @ James 4-H Camp
June 24 - 25	All Breed Horse Show Buckle Series 2023 https://www.cvequestrianpark.org
July 10 - 14	J.O.L.T. - Journey of Opportunities for Leaders of Tomorrow - James 4-H Camp



Follow 4-H

State Instagram: [uarizona4h](https://www.instagram.com/uarizona4h)
State Facebook: [https:// www.facebook.com/arizona4h](https://www.facebook.com/arizona4h)
County Facebook: <https://www.facebook.com/YavapaiCo4H>

Issued in furtherance of Cooperative Extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture, Dr. Edward C. Martin, 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.

CLAIRE'S CORNER

Dear Readers,

The Pollinator Habitat Program has landed in Yavapai County! We recently received a grant from the National 4-H Council and Corteva Agriscience to build and maintain a pollinator habitat, which will be located at Bent River Farm in the Verde Valley. The program aims to teach youth about the importance of pollinators and how to take action towards conserving them, with the intention of the youth ambassadors in-turn educating their peers. Bent River Farm is already home to several hands-on, project-based learning opportunities, and the pollinator habitat will make an excellent addition as it continues to serve as an immersive educational tool for youth in the community.

How can you participate? We are offering free pollinator kits to our 4-H members – including seeds, a trowel, and instructions on how to get started. To receive your free pollinator kit, 4-H members can contact me directly at the Extension Office at (928)445-6590 or email me at coberst@arizona.edu



Claire Oberst

Dr. Claire Oberst
Associate Agent, 4-H Youth Development
Yavapai County Cooperative Extension Office



Save the Date!

Volunteer Appreciation Celebration coming in April! Mark your calendars for Saturday, April 15th and plan to join us for an afternoon of food, fun, and friends at Heritage Park Zoo 1:00 pm to 2:30 pm. All Yavapai County 4-H volunteers and their families are welcome to attend. More information to come!



UPCOMING EVENTS...continued

CLOVERBUD FUN DAY



Prescott Valley Clovers and Lonesome Valley Wranglers 4-H Clubs would like to invite all Yavapai County 4-H Cloverbuds to join them on **March 25th** for a **4-H Cloverbud Fun Day!**

Please share with your Cloverbud leaders and families. Anyone interested in participating or helping can contact Angela Teskey-Peterson at angelateskey@aol.com or Elini Vilardi at ine_gant@yahoo.com for more information.

The tentative plan is to have rotational workshops run by older 4-H members, giving them leadership experience, as well as 4-H adult volunteers participating.

**This annual competition is open to all 4-H members.
The State Submission Deadline is April 7!**

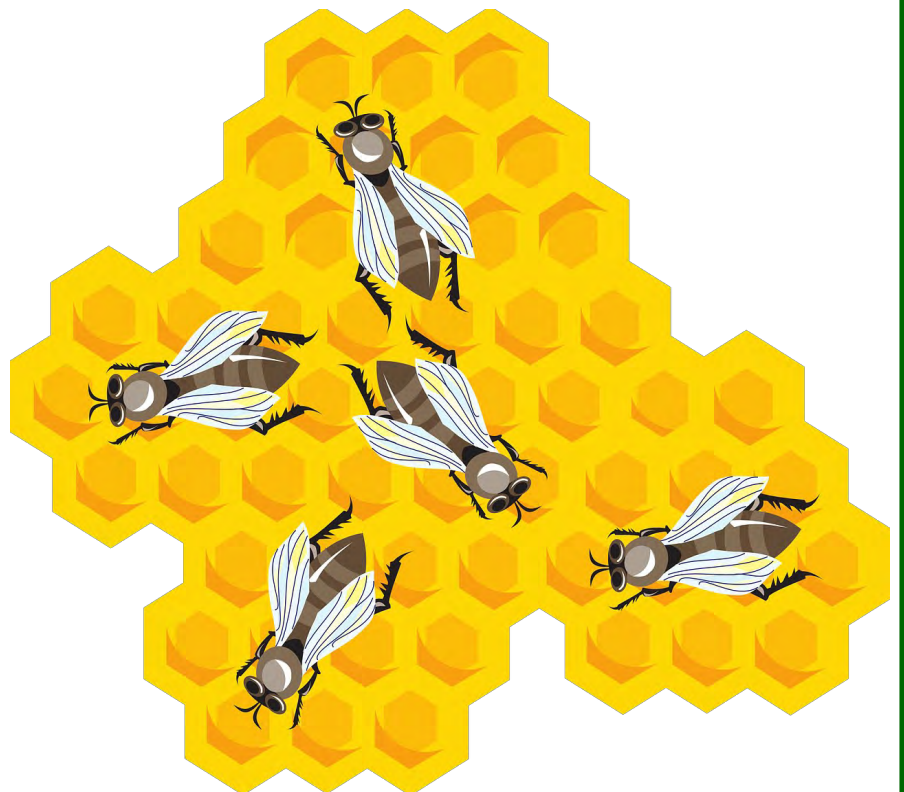
The Foundation for the Preservation of Honey Bees is pleased to announce the topic for its 2023 4-H Essay Contest:

The Importance of Beeswax

Although honey bees are much-beloved for honey, bees also produce beeswax that can be used in many ways. For this essay, 4-Hers should discuss why beeswax is so essential to the hive (it's a pantry, a nursery, and a dance floor), but also discuss their favorite way to use beeswax outside the hive. Photos of candles, soaps, or lip balms that are made to show the 4-Her's skill in using beeswax are welcomed as are recipes or brief instructions.

Additional information on eligibility, essay requirements, and deadlines are available on our website [here](#).

Please send essays to Matt Swanson at the state office at swansont@arizona.edu. Each state is only allowed to submit one 4-H entry for this national contest, so the state office will collect responses and select which essay to submit. Please submit essays by **April 7th** to allow time to review the entries. Be sure to conform to the requirements found at <https://preservationofhoneybees.org/essays>.



UPCOMING EVENTS...continued

MoYava 4-H Summer Camp Call for Counselors!

Planning is underway for MoYava 4-H 2023 Summer Camp - Save the Dates:: Friday, June 23rd through Wednesday, June 28th.

We are now accepting applications for the Camp Counselor Training and Selection to be held at James 4-H Camp, April 21 - 23. 4-H members ages 14 - 19 are invited to apply.

Application Deadline: March 17, 2023



Application for Counselors & Adult Staff MoYava 4-H Camp

Due March 17!

I would like to apply to be a MoYava Camp Counselor and make reservations for the Mohave/Yavapai County 4-H Camp to be held at James 4-H Camp, June 23-28, 2023. Camp Counselor Training and Selection will take place April 21-23 at the camp. Selected counselors will need to report to the camp by 2 P.M. on the day prior to camp starting. MoYava will begin Friday at 2:00 PM and ends Wednesday morning. The cost for counselor training is **\$50.00**. The training registration fee, completed medical release, and this application are **due no later than 4:00 PM, March 17th**. Make checks payable to the University of Arizona and mail to the Yavapai County Cooperative Extension Office, 840 Rodeo Drive, Bldg. C, Prescott, AZ 86305.

APPLICANT'S NAME: _____

AGE: _____

PHONE: _____

EMAIL: _____

CITY: _____

STATE: _____

ZIP: _____

T-SHIRT SIZE: _____

BIRTHDAY: / / M/F: _____ CURRENT GRADE IN SCHOOL: _____

PARENT/GUARDIAN: _____

ADDRESS: _____

LEADER'S NAME: _____

CLUB: _____

I pledge my full cooperation as a participant in the MoYava 4-H Camp. My signature indicates that I understand that camp means having a positive attitude, "learning by doing" and fun, and I am always to remain within the 4-H camp boundaries and participate in the planned program.

MEMBER'S SIGNATURE: _____

DATE: _____

PARENT'S RELEASE STATEMENT: I am willing for _____ to attend the MoYava 4-H Camp. I hereby release the University of Arizona, members of its staff and employees, the 4-H Leaders' Council, and 4-H volunteer leaders, from all liability for injuries, accidents and/or illness of any kind sustained during 4-H Camp, including time of transportation. It is understood that the University of Arizona staff and employees and 4-H volunteer leaders will supervise the activities of the 4-H youth during camp. I further understand that any damage to camp or facilities caused by the camper will be the financial responsibility of the parent to repair or replace. I also certify that he/she is physically able to attend camp and has permission to go.

SIGNED AND APPROVED BY: _____ **DATE:** _____

(Parent or Legal Guardian)

Emergency contact (Other than Parent or Guardian): _____ Phone _____

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(OVER)

UPCOMING EVENTS...continued



MoYava 4-H Camp CAMP COUNSELOR APPLICATION

Have you ever been to 4-H camp? yes no If yes, how many years?



I am willing to participate in a leadership role at camp, and earn part of my camp fee to attend camp.

CHECK AT LEAST FOUR (4) INTERESTS. I WISH TO HELP WITH:

- | | |
|---|---|
| <input type="checkbox"/> Wildlife/nature | <input type="checkbox"/> New Wildlife Habitat program |
| <input type="checkbox"/> Photography | <input type="checkbox"/> 4-H Shooting Sports |
| <input type="checkbox"/> Hiking/Exploring | <input type="checkbox"/> Skits |
| <input type="checkbox"/> Food, Cooking | <input type="checkbox"/> Song Leadership |
| <input type="checkbox"/> Archery | <input type="checkbox"/> Campfire Programs |
| <input type="checkbox"/> Creative Arts & Crafts | <input type="checkbox"/> Other |
| <input type="checkbox"/> My own camp program idea _____ | |

BRIEFLY EXPLAIN WHY YOU WANT TO BE A COUNSELOR AT 4-H CAMP:

WHAT SKILLS AND TALENTS DO YOU HAVE TO SHARE THAT WOULD BE AN ASSET TO THE CAMP? (i.e., Singing, playing guitar, work well with younger 4-H'ers, etc.):

UPCOMING EVENTS...continued

Mohave/Yavapai 4-H Camp

Permission to Swim Form

Must complete form or you will NOT be allowed to swim!

The 4-H camp at Mingus Springs has a lake that is deep enough for us to offer swimming and other water programs. The purpose of this form is to grant your young person swimming permission (under the watch of lifeguards and adult staff), and to rate your child's swimming ability. We will use the "swimming buddy" system at all times and will have no more than 25 youth near the lake at one time.

Camper's Name: _____

As the parent/guardian of the 4-H camper named above, I Give permission Do not give permission for the 4-H camper to swim and participate in activities at or near the Mingus Springs Lake.

On a 1-10 scale (1 meaning my child cannot swim, 10 meaning my child is an excellent swimmer).

I would give my child the following rating:



1	2	3	4	5	6	7	8	9	10
Can't swim		Limited		Decent		Capable		Excellent	

Parent/Guardian Signature: _____

Date: _____

GUN & ARCHERY SAFETY PROGRAM - The 4-H Camp program includes a gun and archery safety program. This certifies that the above-named 4-H member has my permission and consent to take part in group activities and to handle firearms (pellet gun) and archery equipment under the guidance of a certified adult instructor while the group receives supervised instructions and training at the 4-H Camp.

I understand that any live ammunition used in this course will be furnished by the instructor and that the camper will **NOT** bring live ammunition or firearms to camp.

Participation in the Gun Safety and Archery Program is optional. Please check if you wish your child to participate.

Archery	_____ May Participate	_____ May Not Participate
Gun Safety	_____ May Participate	_____ May Not Participate
Water Activities	_____ May Participate	_____ May Not Participate

Signature of Parent or Guardian: _____

Date: _____

Persons with a disability may request a reasonable accommodation, such as a sign language interpreter, by contacting our office. Requests should be made as early as possible to allow time to arrange the accommodation.

UPCOMING EVENTS...continued

4-H CAMP COUNSELOR JOB DESCRIPTION

TITLE:	4-H Camp Counselor
ELIGIBILITY:	Teen 4-H Member (14-19)
PURPOSE:	Plan, organize and conduct the 4-H camp program under the direction of the 4-H Extension Agent and camp Committee.
LOCATION:	James 4-H Camp on Mingus Mountain
CONTACT PERSON:	County 4-H Agent/Program
DUTIES:	Attend counselor training. Attend camp planning meetings. Assist and plan 4-H camp with other camp counselors, Volunteer leaders, and 4-H Agent. Recruit 4-H'ers to attend 4-H camp Arrive at camp early for orientation Lead by example, willing to work, learn and share Take direct responsibility for certain parts of camp programs, i.e., discovery activities, song leading, flag ceremony, crafts, games, etc. Be responsible for supervising 4-H'ers. Assist Agents in general administration of camp (registration, etc.) Evaluate 4-H camp program Report on 4-H camp to local club.
TIME REQUIRED:	4-H camp attendance: Full time. Camp Counselor Training April 21-23, 2023 at James 4-H Camp, Mingus Springs

UPCOMING EVENTS...continued

Virtual Career Night- Open to All Youth!

Wyoming 4-H is hosting a Virtual Career Night and they have extended the invitation for any youth to join. Please see the attached flyer and info below for more information.

We are excited to announce we will be hosting a Virtual Career Night! This is a great opportunity for young people to **explore their future and grow a career**. We will have two featured speakers (including "Cal" Callaghan from the **Netflix series MeatEater**) to visit the youth about following their dreams and building a career, a recent college graduate answering some great questions about what they should be doing now to prepare and time to visit with professionals in a variety of careers.

The event is scheduled for **March 21 at 6 pm**, is **FREE, and open to anyone!** We do ask that youth register and you can find the link on the website below. Continue to check the website as it is updated daily with presenter information.

Have you ever thought about being a zookeeper, a chef, a police dog trainer, doing livestock embryo transfer, an electrician, or even a doctor? Then this event is for YOU! Join us to explore a variety of career options and get your questions answered about what degree you need, whether you should do an internship, what you need to do in high school to get ready for a career, and much more! We will have door prizes to give away and lots of fun to have throughout the evening. Join us on March 21 at 6 pm (MST) for a fun evening of exploring careers. For more information and to register for this free event go to: <https://wyoming4h.org/virtual-career-night/>

We have careers professionals on board and ready to visit with young people and we are excited to have them join us!

EXPLORING YOUR FUTURE AND GROWING A CAREER

VIRTUAL CAREER FAIR

MARCH 21, 2023

6:00 PM MDT VIA ZOOM



Meet with professionals in a variety of fields to explore your interests!
Scan the QR code to visit our website to learn more or get registered.

Ryan "Cal" Callaghan MEATEATER

Harley Rhodes Designer

Clover Street- Marathon K9 Academy

SCAN ME

Questions?
Contact:
AMBER ARMAJO
amwall@uwyo.edu
(307)347-3431
WYOMING4H.ORG/VIRTUAL-CAREER-NIGHT

Chef

ZooKeeper

Conservation Biologist

Small Producers

UPCOMING EVENTS...continued

4-H States' Japanese Exchange - Host Families Wanted!

This a great opportunity to learn about Japanese culture this summer and share yours! Arizona 4-H is hosting Japanese youth this summer. We are currently looking for families that may be interested in this opportunity. This is a 4-week summer program from July to August, that allows youth from Japan to experience American culture and practice their English skills here in Arizona. Families do not need to be involved with 4-H to host so, please reach out to any friends or family who may be interested. More information can be found in the attached flyer.

Please contact Nataly Uribe (natalyuribe@arizona.edu) and Zane Campbell (zanelcampbell@arizona.edu) with any questions.



2023 INBOUND EXCHANGE JAPAN HOSTING



HOST An international youth for 4 weeks and bring the richness of the world to your home!

Program Basics:

- Host summer term July - August.
- Students arrive July 22nd and depart August 17th.
- Youth have a range of English language abilities, so host families should be prepared to communicate imaginatively
- Your family and exchange student will be supported by state coordinators.
- You can host a youth aged 12 to 18 or an adult chaperone

Who can apply:

Anyone who wants to welcome a high school student into their family and is able to provide the student meals and a bed.

How to apply:

Contact your State Coordinators!

Nataly Uribe
natalyuribe@arizona.edu

Zane Campbell
zanelcampbell@arizona.edu

Host Family Requirements:

- You must have a child of the same gender who is within 3 years of the hosted youth (children aged 10+are eligible to host)
- Families without children of the appropriate age may host an adult chaperone
- No special activities need to be planned since these youth want to experience American culture, make new friends, and improve their English by staying with your family
- this a voluntary program; no stipends will be provided
- **YOU DON'T NEED TO BE INVOLVED WITH 4-H TO HOST!**

Participants arrive July 22nd!



From a delegate about her host family experience: *They helped a lot and treated me like their real daughter. Our biggest problem was that I don't want to go and they don't want me to go!*



Host Family Applications are being accepted now!
<https://www.states4hexchange.org/>



4-H STEM
YOUiversity



THE UNIVERSITY OF ARIZONA
Cooperative Extension



LEGO ROBOTICS I & II PROJECT SPRING 2023

March - June, 2023



**Open to Arizona Teachers, Educators, 4-H
Volunteers and 5th-12th Grade Students**

Youth and adult volunteers will work as a team to build and learn how to code a LEGO EV3 MINDSTORMS robot using Color Sensor, Touch Sensor, Ultrasonic Sensor, and Gyro Sensor and develop engineering, technology and problem-solving skills. Teams will showcase what was learned with other teams across the state.



Scan with a QR Code reader for more
information! or go to
[https://extension.arizona.edu/robotics-
project](https://extension.arizona.edu/robotics-project)





THE UNIVERSITY OF ARIZONA
Cooperative Extension



UNDERWATER ROBOTICS PROJECT SPRING 2023



ARIZONA TEACHERS, EDUCATORS, 4-H VOLUNTEERS

Would you like to learn about underwater robotics alongside your students or club members? We want you to make a difference become a 4-H STEM volunteer!

5TH-12TH GRADE STUDENTS

Do you enjoy hands-on activities, learning about engineering design process, circuitry and soldering? Then this project is right for you! Sign up today

Open to youth, teachers, educators and 4-H Volunteers
February - May, 2023



Scan with a QR Code reader for more information!

Or go to
<http://bit.ly/UofAZrev>



PRE-SUMMIT

Registration for the Arizona Pre-Summit is officially open on ZSuite! The fee to attend Pre-Summit is \$50. Pre-Summit this year will comprise of a committee of youth selected from the application that The application will also be available on ZSuite under Pre-Summit. The application must be submitted and signed by a county professional for it to be considered and will be due on Monday, February 13th, 2023. In the application it is stated that the youth selected must attend a monthly meeting over Zoom. The meeting dates will be February 16th, March 16th, April 20th, and May 18th at 6:00pm. These meetings are subject to change depending on youth schedules.

Information for Summit and adult staff/chaperones will be sent out at a later time coming soon. Pre-Summit will be June 2-3 and Summit June 3-7.



PRE-SUMMIT
June 2 - 3, 2023
REGISTRATION OPEN NOW ON
ZSUITE



THE UNIVERSITY OF ARIZONA
Cooperative Extension



PRE-SUMMIT....continued



Arizona Pre-Summit Application

Name: _____

Date: _____

Email: _____

Phone: _____

County: _____

Have you participated in Summit before: YES NO

If yes, what year: _____

Questions:

1. Why do you want to be a part of the Arizona 4-H Summit youth planning committee?

2. What ideas do you have for the Arizona 4-H Summit?

3. Are you interested in photography and/or social media?

YES NO

If yes, why?



4. By checking "yes" below, I understand that I will be responsible for attending monthly required meetings. These meeting will take place on the 3rd Thursday of each month starting on February 16th.

YES NO

Dates will be February 16th, March 16th, April 20th, and May 18th at 6:00pm.

Applicant Signature: _____ Date: _____

Parent Signature: _____ Date: _____

County Professional Signature: _____ Date: _____

IMPORTANT INFORMATION

Horse Program

We are trying to establish the degree of interest in launching a Yavapai County 4-H Horse program. If you have the skills and interest in being a project leader, or you are a 4-H member with an interest in ALL things Horse, please let the office know so we can support the development of this program. We have some supplies, loads of curriculum, and a sincere interest in reaching the needs of our youth. Please call or email Claire Oberst.



Note: Thank you to all who have responded to our request to build out this program. We're waiting for critical mass here and will be in touch soon.

Leaders' Council

Some brave 4-H club and project leaders have stepped up to be part of our Leaders' Council already. However, we are still waiting for nominations for the officer roles. Don't be shy, please self-nominate or nominate someone else. The projects this year tentatively include capturing the program ideas our leaders and youth would like offered to expand county-wide programming, and support state and national participation. This includes providing an opportunity for our youth to share their projects and compete in our own home-grown 4-H family events that are open to the public but outside any Fair events. We can zoom meetings to ease access. Please call or email Claire with your nominations ASAP.



Announcement

Calling all youth members, volunteers, parents, leaders: Please send youth 4-H achievements so that we can celebrate as the Yavapai 4-H community.



HORSES



Announcing our 2023 Horse Show Season!

Sat. Apr 15 Sat. May 20 Sat. June 24

NEW SHOW FORMAT! – TWO ARENAS, TWO JUDGES

◆ **New Classes** ◆ **New Divisions** ◆ **New Highpoint Program**
Halter/Showmanship, English, EQWD, Liberty
Western, Arena Trail, Reining, Ranch Riding, Ranch Trail
(Open, Amateur and Junior Classes)



Driving Only – Horses, Ponies, Minis
Sun. Apr 16 Sun. May 21 Sun. June 25
Brand New Dedicated Driving Arena!



SERIES CHAMPION BELT BUCKLES ARE BACK!
For all sponsored divisions



◆ *Special award category for Veterans associated with Horse Therapy Programs*

For information email events@cvequestrianpark.org
Or visit our website at www.cvequestrianpark.org
Chino Valley Equestrian Park, 2208 Equestrian Way, Chino Valley

AVIAN/POULTRY UPDATE

KATIE HOBBS
Governor



JEFF GRANT
Interim Director

Arizona Department of Agriculture

1802 W Jackson St #78, Phoenix, Arizona 85007
(602) 542-4293 FAX (602) 542-4290

6-FEB-2023

RE: Arizona Detections of Highly Pathogenic Avian Influenza (HPAI) & Poultry Exhibits

Dear poultry producers, exhibitors, and livestock market operators selling poultry or other avian,

Over the course of the last 12 months, the United States has been dealing with both the largest HPAI outbreak on record, and the largest outbreak of animal disease ever recorded. To date, there have been countless wildlife detections in a variety of species. In domestic poultry, 47 states have had positive detections that have affected 58 million birds.

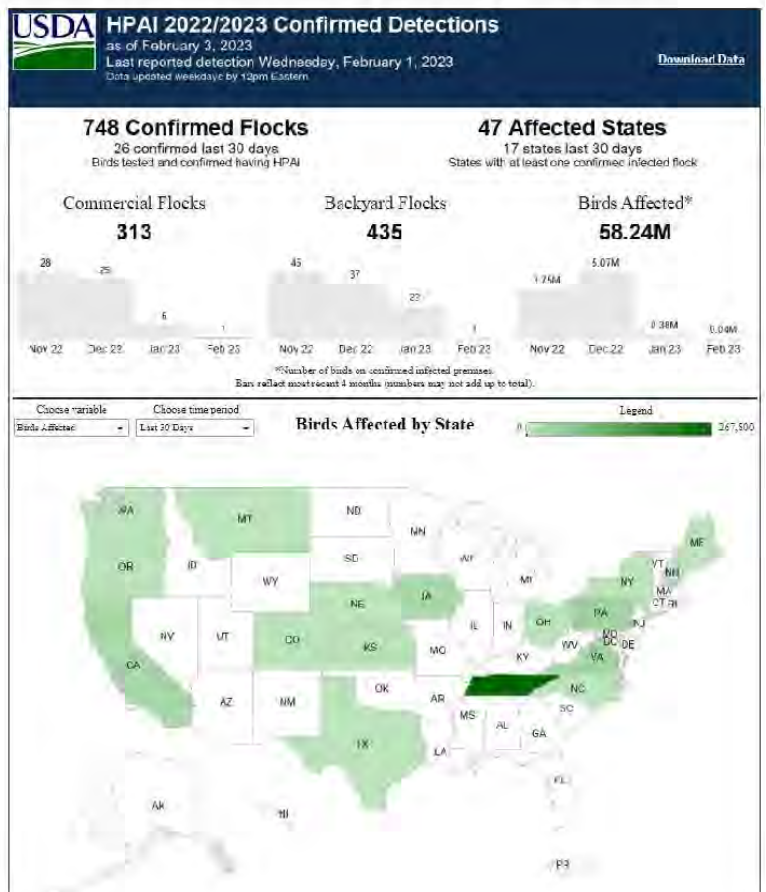
Arizona's first case of HPAI in domestic poultry was identified on November 4th, 2022 followed shortly after with a second detection. It has been exactly 90 days since the last detection of HPAI in domestic species in Arizona. While neighboring states continue to have detections and we continue to investigate suspicious cases of illness and conduct surveillance, no further cases have been identified to date in Arizona.

Though the statewide poultry movement hold order is being rescinded, **we remind everyone to remain vigilant in watching for signs of widespread illness in your poultry including respiratory disease, neurologic signs, or rapid deterioration and death and to report those to us as soon as possible. Also please be very cognizant of biosecurity principles and take appropriate precautions.** We hope that the trending pattern continues and that the HPAI risk associated with migratory waterfowl diminishes in the next few months with northerly migration and increasing ambient temperatures.

On behalf of the Arizona Department of Agriculture I would like to personally thank you for your understanding surrounding the circumstances in implementing these extraordinary measures.

Sincerely,

Ryan Wolker DVM, MVetSc, DACVS
State Veterinarian, FADD
Animal Services Division
Arizona Department of Agriculture



www.agriculture.az.gov



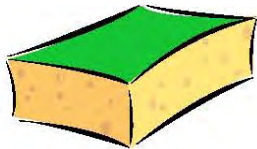
Sink or Float?



Does it float? Try different objects and record if they sink or float.

Materials:

- Sponge
- Paper Clip
- Toothpick
- Marble
- Plastic Spoon
- Penny
- Plastic Straw
- Crayon
- Plastic Dishpan or Bucket, filled with water
- Towel
- Piece of Paper
- Pencil



Procedure:

1. Divide your piece of paper into two. On one side write FLOAT and on the other write SINK.
2. Make predictions of which objects you think will sink and which will float.
3. Time for testing! With the container filled with water, place each object in it one at a time and record whether the object floats or sinks.

Which items did you guess correctly? _____

Why do you think some items sink and some float? _____