# NM STATE

UNIVERSITY

#### College of Agricultural, Consumer and Environmental Sciences

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### October 2017

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CALENDAR PAGE 15 Dear 4-H'ers, Parents and Leaders,

Here it is, another 4-H year has come and gone! October is starting out with a bang! I hope everyone takes a chance to visit the Eastern New Mexico State Fair - whether it is to watch a livestock show, view your club booth, or to see your 4-H inside exhibits on display.

After the fair, don't forget to start working on those record books! Chaves County 4-H'ers should be proud of their many accomplishments and the things they have learned this year. We encourage you to showcase all of this by completing a record book. Parents, please encourage and help your child with this life skill and remember to contact us if you have questions or need help. We will again be awarding those who complete a record book by the deadline with monetary gift cards from local businesses as well as the traditional pins and plaques at our annual 4-H Achievement Awards Program on December 16th. Record Books are due in the office November 1st. Be rewarded for your hard work!

New enrollment forms and information were at your September 4-H club meetings. If you are re-enrolling make sure to turn in your enrollment form by your January club meeting. Please take time to read the rules highlighted on page 3 of this newsletter. Also, we encourage you to bring a friend to your next club meeting!

If you haven't already written your *thank you notes* for the County Fair Inside Exhibits and/or Barn Premiums you need to do so as soon as possible and bring them to the office. At that time, you will receive your money.

It's a pleasure to work with such great kids, parents, and leaders. As always, let us know when we can help you. Looking forward to another successful and busy 4-H year!

Andrea & Shannon

# 4-H Council Meeting & ELECTIONS!

Tuesday Oct. 17th

7:00 pm Ext. Aud.

Officers meet at 6:30 pm

# Chaves County 4-H Attendance

Beginning in October 2016, the Extension Office started keeping track of attendance based on club sign-in sheets. Attendance will continue to be kept in order to encourage participation and attendance.

- Members are required to attend 40% of club meetings and activities each year.
- Members who are **not attending at least one (1) meeting every three (3) months** will receive a reminder from the Extension Agent.
- **IF** a member does not meet these requirements by the County Fair entry deadline, they are ineligible to participate.

There is much to gain from the 4-H program but members miss out when they consistently do not attend meetings. Please make it your goal to be a more active 4-H member!

Questions, please contact Andrea Stapp at the Extension Office (622-3210).



Cloverbuds will meet on the 2nd Monday of every other month!

January 8, 2018 March 12, 2018 May 14, 2018 July 9, 2018

September 10, 2018 November 12, 2018

Cloverbuds

"Celebrations Around the World

Friday, November 17, 2017 6:00 pm

Extension Auditorium

Taught by Andrea Stapp Call if you have any questions, 622-3210

The Chaves County 4-H Cloverbuds allows 5 - 8 year olds to participate in their own club! We do activities associated with the 4-H Cloverbud projects and other fun learning activities!



### RECORD **BOOKS DUE**

DUE Wednesday, November 1. 2017 by 5 pm

- Start your Record Book NOW!
- ⋆ Take Pictures at club meetings, project meetings, County Fair, State Fair, & Eastern Fair.
- Catch up on your records
- + Start thinking about your 4-H € project stories

Forms should be on your Project CDs but are also available on-line at: http://chaves-extension.nmsu.edu/ record-books.html



### Who's reading their newsletter?

Each month there will be a hidden clover with 2-C's, for Chaves County, in the middle.

Find the clover, call the Ext. Office, and reveal your answer.

The first person to call the office with the correct answer will receive a special prize.

(You must call the Ext. Office!)

Congratulations to ou clover winner, **Mariah Fuentes** 











# 2017 - 2018



# **4-H Enrollment Begins!**

# **Important!**

October 1st starts the new 4-H year.

## You must be enrolled each year!

### PLEASE NOTE!



### 4-H Member Ages For 2017-2018 4-H Year

**CLOVERBUDS:** 5 to 8, years old AND in

Kindergarten, 1st or 2nd grade (Born, 2009, 2010, 2011 or 2012)

**NOVICE:** 9 to 11 years old or 8 years old AND in the

3rd grade. (Born in 2006, 2007, 2008 or

born in 2009 AND in 3rd grade)

JUNIOR: 12 and 13 years old or 11 years old AND in

6th grade. (Born in 2004, 2005 or born

in 2005 AND in the 6th grade)

SENIOR: 14 to 18 years old OR 13 years old AND in

8th grade (Born 1999, 2000, 2001, 2002,

2003 or born 2004 AND in 8th grade)

Youth who are 19 on or by December 31 of the current 4-H year (2017) are NOT eligible to enroll as a 4-H member. If you were born in 1998 or before, you are too old for the 2017-2018 4-H year.

> BUT, we would love to have you as a leader/or helper!

FIRST – According to State 4-H policy, a 4-H member shall attend at least 40% of all club meetings and activities. Clubs may have more stringent rules, according to their bylaws. This means that you must regularly attend 4-H club meetings and activities to reap the benefits of 4-H, such as exhibiting at the fairs. This rule is designed to encourage youth to actively participate in 4-H activities to gain more from the 4-H program! If a 4-H member does not meet this requirement, you will not be a member in good standing.

SECOND – The enrollment deadline is March 31, 2018 4-H members must enroll by the new deadline in order to participate in County, State, and Eastern Fairs. This deadline is designed to encourage youth to enroll earlier and have more time to participate in their club and county 4-H activities.

Enrollment packets have been handed out to your club leaders. 4-H members must enroll at the club meetings and return enrollment forms to your club leader. Enrolling early will enable you to get your project information quicker.

> We are very excited for our new 4-H year!

Please feel free to call Andrea or Shannon if you have any questions.









# chaves county 4-H 10 Commandments

- 1. 4-H'ers shall only be enrolled in one county and/or club each year.
- 2. 4-H'ers and Adult Volunteers shall obey the rules set forth by the New Mexico 4-H Policies and Procedures Handbook (http://aces.nmsu.edu/4h/documents/2016-17-pp-handbook-with-approved-changes-update-9216.pdf), the Chaves County 4-H Council, their 4-H Club, and by any other organization sponsoring a 4-H activity.
- 3. 4-H'ers will abide by the specific age divisions: Cloverbud, Novice, Junior, and Senior.
- 4. 4-H'ers shall enroll each year by March 31st in order to be eligible for county, district, and state competitions.
- 5. 4-H'ers shall attend a minimum of 40% of their club meetings and activities in order to compete in any county, district, or state events.
- 6. 4-H'ers shall be involved in at least one leadership experience at the club or county level.
- 7. 4-H'ers, parents, siblings, and guests at any 4-H activity or event shall record their signature on the Chaves County Extension Sign-In Sheet.
- 8. 4-H'ers shall only exhibit projects in which they are enrolled in for the current 4-H year.
- 9. 4-H'ers, leaders, parents and guests participating in any level of 4-H events or activities will adhere to high standards of personal behavior and conduct.
- 10.Cloverbuds shall not participate in 4-H projects other than the designated Cloverbud curriculum projects.

Since 4-H is a youth development program set forth to produce future upstanding citizens, the rules provided by the National, State, and County 4-H program will be upheld by all enrolled members and volunteers.

Non-compliance of rules is not an option!











### Need Help with your Record Book?

# Come by the Extension Office and schedule a time with Andrea!

(Completing a record book every year is required to turn in a state record book for a chance at an all expense paid trip to Atlanta, GA!)

Record Books Due Wednesday, November 1, 2017

by 5 pm
At the Extension office



# Diamond H Hog Raffle

Chance to win 1/2 a hog with 2 halves to be given away! Tickets are \$5 each or 3 for \$10. Drawing will be held on October 11, 2017 at club meeting!

Ask any Diamond H member or call Kay Steen at 626-6222.



### Riding By Faith Arena Play Day Fall Series

1st Saturday of the Month

Here is some opportunities

- + October 7th
- November 4th

Calf Roping & Steer Roping
Roping, 9:30 am - Speed, 11:30 am
Books open at 8:30 am
75 Yakima Rd.
Dexter. NM

For more information Contact: 575-626-0770

Sattk Your Calendar,

# 2017 Chaves County4-H Achievement Awards Program

Date: Saturday, December 16, 2017

Time: 2:00 pm



Where: Farm Bureau Building. Eastern New Mexico State Fairgrounds



We will also be having our annual DESERT AUCTION provided by our 4-H Council Officers.

Dessert will be served. We will honor our 4-Hers, leaders, and others who have supported the 4-H program in Chaves County.









# COUNTY COUNCIL OFFICER ELECTIONS

Tuesday, October 18th Council Meeting

Applications DUE - Tue. October 11th

At the Extension Office

We need dedicated people to help plan county wide activities!

Applications are online at

chaves-extension.nmsu.edu/documents/2014-15 -4-h-co-council-off-form-as.pdf

Those who submit an application by the deadline will have first priority during elections.



### NM Game & Fish Hunter Safety Classes

If you haven't taken a hunter safety class and would like to participate in Shooting Sports this year, please check the web address below for the next available class in our area!

http://www.wildlife.state.nm.us/edu cation/hunter-education/courseschedule/

Also, be watching for possible classes here in the Extension Auditorium!

If you have any questions please call the Extension Office.





Andrea will be sending Tractor Supply Clover Sale work assignments to your club leaders! Please take your turn in helping sell clovers! Money raised goes towards Chaves County Contest, the 4-H Awards Program, Senior Leadership Retreat, Youth Get Away, State 4-H Conference Reimbursement, the County Swim Party, and much more!!



SAFETY

FIRST

### CHAVES COUNTY SHARP SHOOTERS



# ATTN: ALL SHOOTERS!! SHOOTING SPORTS SAFETY MEETINGS

**Yay!** The beginning of shooting sports project work is just around the corner! **All 4-H members enrolled in ANY of the 4-H Shooting Sports Projects** – Rifle, Pistol, Shotgun, Archery, and Muzzleloading – are **required** to attend <u>one (1)</u> of the scheduled 4-H Shooting Sports Safety Trainings <u>each</u> 4-H year before they may shoot at a 4-H event.

### Only 3 trainings are scheduled for this year!

- 1) Wednesday, October 11, 2017 6:30 pm Ext. Auditorium
  - 2) Saturday, November 4, 2017 10:00 am Ext. Auditorium
- 3) Monday, December 11, 2017 6:30 pm Ext. Auditorium Call Andrea if you have any questions or concerns.

### ARCHERY PRACTICE

### South of Pig Barn - ENMSF



Oct 25, Nov 8 - 5:00 PM

<u>@ Chisum Cowboys</u> Oct 14, 28, Nov 11 - 9:30 AM

Joel Alderete 505-238-1591

### RIFLE PRACTICE

<u> Air Rifle @ Rabbit Barn - ENMSF</u>

Nov 8 - 6:30 PM

.22 Rifle @ Chisum Cowboys

Nov 11 - 10 AM

**Chet Armstrong 575-626-3781** 

### SHOTGUN PRACTICE

### SENIORS only until January 🦋



@ Pecos Valley Trap Club



Oct 7, Nov 11 - 1:00 pm @ Chaparral Skeet Club



Oct 21 - 9:30 am; Nov 18 - 1 pm
Shay Wagner 575-840-7750; Kevin Floyd 505-400-8737

### .22 PISTOL PRACTICE



@ Chisum Cowboys

Oct 28 - 11 AM

(Seniors Only/ages 14-18)

John Doss - 970-692-9897



### **Attention 4-H Shooting Sports Leaders!**

STATE 4-H SHOOTING SPORTS LEADER'S CERTIFICATION TRAINING February 16 - 18, 2018 , Las Cruses, NM Cost: \$70

Registration Deadline: Monday, January 8th!

Policy for maintaining certification is as follows: 5. Maintaining State 4-H Shooting Sports Certification. a. To maintain certification an instructor/leader must be active 2 out of 3 consecutive years. If inactive for 2 consecutive years, recertification is required.



### CHAVES COUNTY SHARP SHOOTERS







# Shooting Sports Project Descriptions





There are many questions about the Shooting Sports Projects. Below is some basic information that will help 4-H members decide which project they may be interested in.

- 4-H members enrolled in any of the Shooting Sports Projects Rifle, Pistol, Shotgun,
  Muzzleloading, and Archery must attend 1 Chaves County 4-H Shooting Sports
  Safety Meeting each year and pay dues before shooting at a 4-H event. Please see
  scheduled 4-H Safety Meeting dates on previous page.
- 4-H members enrolled in Rifle, Pistol, Shotgun, and/or Muzzleloading must successfully complete a New Mexico Department of Game and Fish Hunter Education Course before shooting at a 4-H event.
- Not all Shooting Sports Projects may have a certified leader, so they may not have practices during a given year.
- **Cloverbud** 4-H members <u>may not</u> enroll in any shooting sports projects or shoot at any 4-H event.

**Rifle** – The rifle project teaches 4-H members the fundamentals of shooting a rifle, safety, and good sportsmanship. The project includes shooting both .22 rifle outdoors and air rifle indoors. Any novice, junior, or senior 4-H member may enroll and participate. There is a district rifle contest in both .22 and air rifle for novice and junior members and a state contest in both .22 rifle and air rifle for senior members.

**Pistol** – The pistol project teaches 4-H members the fundamentals of shooting a pistol, safety, and good sportsmanship. The project may include shooting .22 pistol outdoors and air pistol indoors. In Chaves County, this project is open only to senior 4-H members. There is a state competition in both .22 pistol and air pistol.

**Shotgun** – The shotgun project allows 4-H members to learn the fundamentals of shooting a shotgun, along with safety and good sportsmanship. 4-H members learn about and shoot the various types of shotguns. Any novice, junior, and senior 4-H member may enroll in shotgun. There is a district shotgun contest for novice & junior 4-H members and a state competition for senior 4-H'ers.

**Muzzleloading** — This project teaches the 4-H members the fundamentals of firing a muzzleloader, safety, gun care, black powder history, and more. Any novice, junior, and senior 4-H member may enroll in Muzzleloading, but there is no shooting contest at the district level for novice and junior 4-H members. There is a state competition for senior 4-H'ers.

**Archery** – The archery project allows 4-H members to learn the proper equipment selection and care, shooting techniques, safety, and good sportsmanship. Any novice, junior, or senior 4-H member may enroll and participate. There is a district archery contest for novice and junior members and a state contest for senior members.



# ITS FAIR TIMEH



### 95 and STILL ALIVE!



At the 2017 Eastern New Mexico State Fair

October 2nd - 7th

Don't Miss Out on all the FUN!!!

ENMSF Inside/General Exhibits released Monday, October 9, 2017 from 8 am - 12 pm

# Eastern NM State Fair Calf Scramble



Tuesday, October 3, 2017 following Meat Goat Show at the Bob Crosby Arena

For ages 9-13, winners receive \$500.00 towards ANY show animal project next year, after proof of ownership!

Entries due by noon on Monday, October 2nd, in the Fair Office.

Details and entry forms can be found online at: enmsf.com under "Fairbook"

# Thanks!

# ATTENTION ALL EXHIBITER'S!

Through the month of August, bring your THANK YOU'S for the inside exhibit and barn premiums (poultry, rabbit, beef heifer, dairy goat, and breeding sheep) to the Extension Office, sealed and stamped.

We will then give you your check.

Please get them done before December 29th.

All remaining checks after the 1st of the year will be returned to the fair board.

# **2017 NM Livestock Board Guide for Livestock Exhibitors**

Available at the Ext. Office or online at:

http://chaves-extension.nmsu.edu/documents/2017-new-mexico-guide-for-livestock- exhibitors.pdf



Need to be in place at fairgrounds by

Sunday, October 1st By 9:00 PM



# 2017 Eastern New Mexico State Fair Livestock Schedule

Saturday, Sept. 30, 2017	10:00 am	Dairy Goat Show
	2:00 pm	All Dairy Goats removed from Grounds
Sunday, Oct. 1, 2017	7:00 am - 4:	00 pm ALL LIVESTOCK MUST BE BROUGHT TO
		FAIRGROUNDS.
		This includes all animals - NO EXCEPTIONS!
	5:00 pm	Rabbit meat pens will be judged
	5:30 pm	Measure and Pregnancy Test dairy heifers
	7:00 pm	Informal Livestock meeting at Show Ring
	8:00 pm	Weight Declarations for meat goats due in
		Jr. Livestock office.
	9:00 pm	All booths for individuals, educational, Extension Clubs,
		4-H, FFA, and FFA Ag Mechanics <b>must</b> be in place.
Monday, Oct. 2, 2017	9:00 am	Weight Declarations for Market Swine, Market Lamb, and Steer are DUE in Livestock Office.
	9:00 am	RABBIT SHOW
Tuesday, Oct. 3, 2017	8:00 am	MARKET SWINE SHOW
	4:00 pm	MEAT GOAT SHOW
Wednesday, Oct. 4, 2017	8:00 am	MARKET LAMB SHOW
		All 4-H and FFA Poultry <b>MUST</b> be in place to be judged.
	9:00 am	4-H & FFA Poultry Judged
	5:00 pm	DAIRY HEIFER SHOW
Thursday, Oct. 5, 2017	8:00 am	BREEDING HEIFER SHOW
		STEER SHOW - immediately following heifer show.
		ALL JUNIOR LIVESTOCK PULLS <b>DUE</b> IN OFFICE ONE
		HOUR AFTER STEER SHOW.
Friday, Oct. 6, 2017	1:00 pm	Wool Lead animals due on grounds
	2:00 pm	Natural Fibers and Wool Lead Orientation
		*Bring Garment*
	5:00 pm	Natural Fibers & Wool Lead
Saturday, Oct 7, 2017	8:00 am	BUYERS BREAKFAST
<del></del> _	9:00 am	JR. LIVESTOCK SALE BEGINS

Junior Livestock Release Times will be posted for ALL ANIMALS and FFA Mechanics.

2017 ~ 95 and STILL ALIVE!

# NEWS FROM THE STATE OFFICE



## Submit your 4-H Record Book Story

for a chance to win a **free** trip for you and a 4-H friend!

NM 4-H members write a 4-H Story for their record books each year. Here's your opportunity to earn a free 4-H trip for something you've already completed.

Just submit your 4-H Record Book Story describing your experiences in the current 4-H year. Use your IMAGINATION to create a typed, double-spaced story (MAXIMUM OF 3 PAGES) ON THE EXCITING PROGRAM YOU ARE INVOLVED IN... 4-H!

Send your 4-H Story to:

State 4-H Office MSC 3AE, New Mexico State University, PO Box 30003 Las Cruces, NM 88003-8003

On the cover page please write your name, address, county, and the age category you are classifies in for the 2017-2018 4-H Year.

4-H STORIES MUST BE RECEIVED ON THE STATE 4-H OFFICE BY NOVEMBER 1, 2017.

Call the State 4-H Office at (575) 646-5204



## 2017 NM 4-H Adult Forum

Saturday, November 11, 2017 Socorro County Extension Office Socorro, NM

This is an annual statewide educational & fun event designed for New Mexico's amazing 4-H adult volunteers & leaders.

Registration forms are available at: aces.nmsu.edu/4h/adult-volunteer-leaders.ntml

### Registration Deadlines:

Early Bird: Prior to Oct 15, 2017 - \$40 Regular: Oct 16 - Oct 31, 2017 - \$50

Fees include conference program, lunch, & breaks.

Optional T-Shirt: \$10 (Pre-ordered only)

### NM 4-H Leader's Association

Application for the Executive Board positions are due to the State Office by **October 15, 2017** 

3-year positions are open in the SE District

#### **Duties Include:**

- Plan the annual New Mexico 4-H Adult Forum.
- Communicate with County 4-H Leader associations in their district for the expansion improvement, and promotion of 4-H youth and leader educational programs
- Advise the State 4-H Program Leader on matters of program policy and future directions.
- Transact necessary business of the Association.

Applications are on the NM 4-H website, or call Mindy Turner at 575-646-1166.

# NEWS FROM THE STATE OFFICE



# 4-H Youth in Action Awards

Do you have a story about how 4-H has changed your life and how you have used 4-H to impact others? If you are 16 - 19 years old and want to earn a \$5,000 scholarship & an all expense paid trip to Washington D.C. to share your story visit <a href="https://www.4-H.org/youthinaction">www.4-H.org/youthinaction</a> to find our more!

The winners will attend the 9th annual Legacy Awards
Tuesday, March 20, 2018
which honors the accomplishments of both 4-H youth
and the adults who make life-changing experiences
possible for millions of 4-H'ers.

Application Deadline: October 23, 2017



### Salute to Excellence 2018 Volunteer Recognition Awards

Nominations DUE by **October 1st** to the state office.

### Awards:

- Volunteer of the Year Award (< 10 yrs)
- Outstanding Lifetime Volunteer Award (≥ 10 yrs)

Visit 4-h.org/get-involved/salute-excellence-awards/ for more information!

### amazonsmile Supports New Mexico 4-H!

Did you know that every time you buy something from Amazon, you could have Amazon donate 0.5% of the sale back to the New Mexico 4-H Foundation? It's easy, simply use the smile.amazon.com portal to set up the New Mexico 4-H Foundation as your charity of choice and each time you return to smile.amazon Amazon will make a donation to 4-H. It is that simple! Same products, same prices but you must use the smile.amazon link when shopping. For easy set up use the following link: https://smile.amazon.com/ch/85-0422231.

### 2017 New Mexico State 4-H Buckles are available to order!

Forms are at the Extension Office.
\$90 each

Payable to: NM State 4-H Foundation





### Senior Leadership Retreat

January 26 - 28, 2018 is moving to Las Cruses, NM!

### Registration Deadline:

Friday, December 8th Cost: \$165

This event is a three-day, two-night event filled with great workshops and neat opportunities. During the weekend, youth will be involved in hands-on activities while learning about college degrees, leadership skills, community service, and much more!

# NEWS FROM THE STATE OFFICE

### **Ambassador/ Diplomat Applications**

Applications for the 2018 Ambassador/ Diplomat Positions are currently available on the general 4-H website. The applications are due in the State 4-H Office on **November 15, 2017.** 

### WHO IS ELIGIBLE?

- Any mature, devoted New Mexico senior 4-H'er who will remain an eligible 4-H member during the year of service, January 2018 through January 2019.
- The 4-H member must be a New Mexico resident during the year of service.
- An Ambassador or Diplomat cannot serve simultaneously as a State 4-H Council Officer.
- The candidate must be an active 4-H member in good standing with his or her club and council.
- If there are 10 or fewer candidates running there will be interviews for just an ambassador team. If there are 11 or more candidates running, interviews will take place for both teams. The candidates will be notified about the selection process once all applications have been received in the State 4-H Office.

### **TEAM FEES**

Fee for **each** Ambassador/Diplomat are increasing to \$550 and is due at the beginning of the 2018 term.



### **JOB RESPONSIBILITIES**

Four senior 4-H members will be designated as Ambassadors and four will be designated as Diplomats.

#### **JOINT REPONSIBILITIES**

- Assist with junior livestock program, tours, parade, and receptions at the NM state fair.
- Senior Leadership Retreat responsibilities:
  - Serve senior age 4-H audience.
  - Plan and conduct sessions.
  - Plan and conduct a community service activity.
  - Conduct a workshop.
  - Present a team Report.
- State 4-H Conference responsibilities:
  - Conduct a workshop as a team.
  - Team Report
  - Host a dance.
  - Host reception
  - Assist with operation of contests and workshops.
  - Assist with the community service activity.
  - In conjunction with officers, conduct awards.

- Present Welcome to 4-H and leadership workshops as requested by counties/districts.
- Be able to speak at county programs and to groups when invited.
- Assist officers with assignments when invited and funded.
- Participate in planning and implementing fundraising activities and events.
- Will still perform the role of Ambassador or Diplomat after their term is complete upon request of the State 4-H Office or a county.
- Provide training and support to county ambassadors.
- Teach recreational workshops at district contests.
- Represent New Mexico at JOLT in Heber, AZ.
   REQUIRED
- Assist with New Mexico 4-H Youth Foundation in donor contacts and public relations



### Be an Ag-vocate!

**4-H Advocates For Agriculture** 

### The Fields of Animal Science

### **Animal Products**

### http://animalsmart.org/animal-science/the-fields-of-animal-science/animal-products

We consume and utilize numerous products from animals. Meat, milk and eggs are the most well-known, but there are numerous other products from animals, many of which can be found by going to the following link: http://animalsmart.org/feeding-the-world/products-from-animals. As our scientific knowledge has grown, we have learned about the composition of products such as meat, milk and eggs, and how this composition can be changed. For instance, we can change the fatty acid profile in pork simply by changing the fat source in the pigs' diet. We can extend product shelf life or improve tenderness by injecting meat post-harvest.

<u>Learn about the products that come from animals</u>: http://animalsmart.org/feeding-the-world/products-from-animals

<u>Learn about efforts to improve food safety</u>: http://animalsmart.org/feeding-the-world/food-safety
<u>Learn about the nutritional value of animal products</u>: http://animalsmart.org/feeding-the-world/why-eat-animal-products-

One of the challenges facing the livestock and poultry industry is that most people do not come from a farm background anymore, and there has not been enough transparency in farm and industry practices. This was recently highlighted with concerns over what the popular press dubbed "meat glue." The video link, https://www.youtube.com/watch?v=lvZYFFhfmGw, does a nice job explaining what "meat glue" is and why it is not a concern.

#### **Education**

#### http://animalsmart.org/animal-science/the-fields-of-animal-science/education

Only about 1 percent of the United States population is directly involved in agriculture, meaning that they would classify themselves as a farmer or rancher. This has led many people to question the value as an animal science college degree, leading some to rank animal science as a worthless college major.

However, people with degrees in animal science don't just become farmers and ranchers, they also go into jobs to support the massive animal industry. Animal science majors could be anything from animal caregivers, to an animal nutritionists, to a feed salesmen, to a molecular geneticists. People with bachelors, masters and PhDs in animal science are and will continue to be in great demand. Therefore, it is essential that we continue to educate people in the animal sciences.

#### Unique educational strategies

Animal science college departments prepare students for careers in production agriculture, veterinary medicine, and the livestock industry, just to name a few. Most college departments rely on a heavily science-based curriculum supplemented with an active hands-on experiential learning component. Some faculty have found extremely creative ways to push their students to achieve excellence. Professors teach students to handle animals and treat animal illnesses. One such example is called Heifer in Your Tank, which was developed at the University of Alberta and is explained in the video: https://www.youtube.com/watch?v=T0A47YHTPiQ.

Another example is the development of International Service Learning courses, as has been done by Dr. Mark Russell at Purdue University. As animal science and animal agriculture becomes increasingly globalized, it is becoming increasingly importance to expand students' view of animal agriculture. International Service Learning is a great way to do this because it immerses the students in another culture. The video, https://vimeo.com/39560301, details the impact of one such course.









4-H

### **Dates to Remember:**

**CHAVES CO. EXT. OFFICE 575-622-3210** 



Oct 1	2017 - 2018 4-H Enrollment Begins
Oct 1	Salute to Excellence 2017 Volunteer Recognition Award Nomination DUE; by 5:00 pm; State 4-H Office
Oct 1	ENMSF 4-H Booths in place; by 9:00 pm; ENMSF - Educational Building
Oct 2 - 7	Eastern New Mexico State Fair; Roswell, NM
Oct 2	ENMSF Calf Scramble; Entries DUE; 12:00 pm; Fair Office
Oct 3	ENMSF Calf Scramble; Following Meat Goat Show; Bob Crosby Arena
Oct 4 - 15	Tractor Supply Fall Clover Sale; ENMSF & Tractor Supply
Oct 7	Riding By Faith Arena; Play Day Fall Series; 8:30 am 75 Yakima Rd, Dexte

Oct 7 Riding By Faith Arena; Play Day Fall Series; 8:30 am 75 Yakima Rd, Dexter, NM Oct 9 ENMSF Pick up Inside Exhibits; 8:00 am - 12:00 pm; ENMSF - Educational Bld.

Oct 11 County Council Officer Application Due; Ext. Office

Oct 11 County Council Officer Application Due; Ext. Office
Oct 11 Shooting Sports Safety Meeting; 6:30 pm; Ext. Aud.
Oct 14, 28 Archery Practice; 9:30 am; Chisum Cowboys
Oct 14 Shotgun Practice; 1 pm; Pecos Valley Skeet Club

Oct 15 NM 4-H Leader Association Application Deadline; State 4-H Office

Oct 17 Chaves County 4-H Council Meeting; Officer Elections; 7:00 pm; Ext. Aud.

Oct 21 Shotgun Practice; 9:30 am; Chaparral Skeet Club
Oct 25 Archery Practice; 5 pm; South of Pig Barn - ENMSF

Nov 1 Record Books DUE; by 5 pm; Ext. Office

Nov 1 Record Book Story Due; by 5 pm; State 4-H Office

Nov 4 Riding By Faith Arena; Play Day Fall Series; 8:30 am 75 Yakima Rd, Dexter, NM

Nov 4 Shooting Sports Safety Meeting; 10:00 am; Ext. Aud.

Nov 11 NM 4-H Adult Leader Forum; Socorro, NM

Nov 15 Ambassador/Diplomat Application Deadline; State 4-H Office Nov 17 Cloverbuds; "Celebrations Around the World"; 6:00 pm; Ext. Aud.

Dec 8 Senior Leadership Retreat Registration Deadline; by 5:00 pm; Ext. Office

Dec 11 Shooting Sports Safety Meeting; 6:30 pm; Ext. Aud.

Dec 16 Chaves County Achievement Awards Program; 2:00 pm;

Farm Bureau Building; ENMSF

Dec 29 County Fair Inside Exhibit & Barn Premium Thank You Deadline; Ext. Office

Jan 1, 2017 HAPPY NEW YEAR!!!

Jan 8 Shooting Sports Leaders Certification Training Registration Deadline;

by 5:00 pm; Ext. Office

Jan 13 New Year's Dance; 8 - 11:30 pm; Farm Bureau Building

Jan 26 - 28 Senior Leadership Retreat, Las Cruses, NM

Feb 10 Sweetheart Dance; 8 - 11:30 pm; Farm Bureau Building

Feb 16 -18 State 4-H Shooting Sports Leader's Certification Training; Las Cruses, NM

March 31 2017-2018 Enrollment Deadline



#### COOPERATIVE EXTENSION SERVICE

US DEPARTMENT OF AGRICULTURE **NEW MEXICO STATE UNIVERSITY** LAS CRUCES, NM 88003

**New Mexico State University - CES Chaves County Extension** 200 E. Chisum #4 Roswell, NM 88203

Phone: 575-622-3210 Fax: 575-622-3882 E-mail: chaves@nmsu.edu Web Site: chaves-extension.nmsu.edu/4-h.html



4-H...Making The Best Better!

Andrea Stapp, County Extension Agent, 4-H

Shannon Wooton, County Extension Agent, Home Economist/ 4-H

RETURN SERVICE REQUESTED

Non Profit Organization US Postage PAID Permit 251 Roswell NM







### **BARN BUDDIES 4-H CLUB**

Meets 3rd Thursday

Ext. Auditorium at 6:30 pm

Joel Alderete 505-238-1591

Heather Jones 575-910-1633



### **DENIM & DUST**

Meets 1st Monday

Ext. Auditorium at 6:30 pm

Chandra Patterson 840-9493



### **DIAMOND H 4-H Club**

BERRENDO 4-H CLUB

Meets 1st Wednesday

Meets 2nd Thursday

Ext. Auditorium at 7 pm

J J McGlasson 420-0903

Ext. Auditorium at 7 pm Kay Steen 626-6222 Melissa Brink 910-6693



#### **CLOVERBUDS**

Meets 2nd Monday of Every Other Month

Starting 2018

Ext. Auditorium at 6 pm Kiddo's 5-8 years old Andrea Stapp 575-622-3210



#### **KOUNTRY KIDS 4-H CLUB**





Ext. Auditorium at 7 pm D'Aun Pierce 627-2166

### SHEPHERD'S FLOCK 4-H CLUB

Meets 3rd Monday

Ext. Auditorium at 6:30 pm

Jimi Sue Mathews 575-635-3749



#### **VALLEY RASCALS 4-H CLUB**

Meets 4th Monday

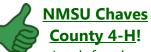
Moss's Barn at 7:00 pm

541 Choctaw Rd Hagerman, NM Angel Munson 626-1512

Shelby Moss 637-5144

### Like us on Facebook!

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County 4-H!

682 Likes!

Look for the

"Events of the Week" posted on Mondays!