



Goat Newsletter

Cooperative Extension Program
Langston University

The Newsletter of the E (Kika) de la Garza American Institute for Goat Research

Spring 2007

From the Director's Desk



For some newsletters it is difficult to pick a general topic or theme to emphasize in my report to you, "From the Director's Desk." This is indeed one of those times. Although, speaking of times, we are entering one of the exciting times of the year for all goat producers, including us, - kidding season. I know that this is a challenging time with a lot of hard work for you and certainly for your goats. However, there are few things in life as rewarding as watching bouncing baby goats frolic in their new world as their concerned mothers look on. Many people feel that goats are at their cutest in the first few weeks of life, and I agree. In fact, recently a local goat producer showed me photos of his new kids that were just born this week. I was very intrigued by their color patterns. They

ranged from dark red to a black head with white body. One kid even resembled something like a Hampshire hog or a Belted Galloway, that is, black body with a white belt. The producer's does are primarily Boer because the producer has been grading up Spanish goats using Boer bucks. This last breeding season, the producer used a black Boer buck that was on last year's Langston Meat Goat Buck Performance Test. This producer was delighted with the new buck and is looking to improve the genetics of the herd by acquiring another buck or two from future performance tests, which brings me to my next point.

We are busy making plans for the 2007 Buck Performance Test, which will start on May 5th. The test is open to purebred and crossbred bucks born between December 1, 2006 and March 31, 2007. Bucks must be weaned at least two weeks prior to the entry date. The Buck Performance Test allows goat producers to make sound selection decisions based upon objective performance records of average daily gain and/or feed efficiency. A central performance test offers goat producers the possibility to compare animals originat-

ing from different ranches or environments. I am proud to say that the Buck Performance Test is successful because of the excellent cooperation between the Agricultural Research and Extension Program at Langston University and the Oklahoma Meat Goat Association. For many years, Mr. **Jim Daniel** was the OMGA contact person for the test and worked closely with Dr. **Terry Gipson**. This year, Mr. **Jim Matt** is the OMGA contact person for the test and will be working closely with Drs. **Steve Hart** and **Terry Gipson**. We thank Mr. Daniel for his dedication and service to the Buck Performance Test and we look forward to working with Mr. Matt. If you would like more information on the Buck Performance Test, please contact Drs. **Hart** or **Gipson**, or you can go to our web site at <http://www2luresext.edu/goats/extension/2007bucktest.htm>. I hope that you too will follow the lead of the local goat producer and send me photos of your newborn kids sired by a buck-test graduate.

By the time we start the 2007 Buck Performance Test, we will have finished another Goat Field Day. This year our theme is



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Herd Health - Old, New, and Emerging Issues. Drs. **Bruce Olcott** and **Lionel Dawson** will be our featured speakers. Dr. Olcott is a faculty member in the School of Veterinary Medicine at Louisiana State University. Dr. Dawson is a faculty member in the Department of Veterinary Medicine and Surgery in the College of Veterinary Medicine at Oklahoma State University. Both are authors of chapters in our new-published Meat Goat Production Handbook. If you would like more information on the handbook, you can visit our web site at <http://www2.luresext.edu/goats/MGPH.html>, where you can even order the handbook online.

This year, we have something new and exciting planned for the youth. With the help of the Oklahoma Goat Producers Association, we will be holding three youth contests. Youth will be able to enter a poster, speech, and/or PowerPoint contest. We will have two age divisions per contest and the OGPA will be awarding cash prizes to the winners. We hope that you will encourage your youth to enter. We know that many of our youth are just as passionate about goats as we adults are and we are pleased to give them this opportunity to express their passion. You can read more about the Goat Field Day, the youth contests, and all other field day activities for adult and youth in the following pages of this newsletter. I hope to see you at the 2007 Goat Field Day. In fact, I hope to talk to many of you there and for you to show me photos of this year's kids.

While I am on (near) the subject of the Meat Goat Produc-

tion Handbook, let me digress even further and talk about our Web-based Training and Certification Program for Meat Goat Producers. Both the handbook and the web-based training were made possible by a grant from USDA Food Safety and Inspection Service. We have enjoyed our partnerships with various USDA agencies but this one with FSIS has been special. I have personally enjoyed the synergy that existed between Langston University and FSIS on this project.

More than 250 producers are enrolled in the certification program and more are enrolling every day. If you would like more information on the web-based certification program, please visit our web site at <http://www2.luresext.edu/goats/training/qa.html>

Moving back to time considerations for our research, which is where I started before I digressed starting with the photos of the newborn kids, now is an active period for preparing proposals for the USDA 1890 Institution Capacity Building Grant Program. I have mentioned before but should again state how important this program has been to the research capacity of the Institute. In addition to this program, year-round we prepare numerous proposals for any and all grant programs that fit with the mission of the Institute and for which the necessary capabilities exist. In order to have an effective and productive research program, grantsmanship is a critical and essential skill.



Herd Health - Old, New, and Emerging Issues

Goat Field Day - 2007

Our annual Goat Field Day will be held on Saturday, April 28, 2007 at the Langston University Goat Farm with registration beginning at 8:00 a.m. This year's theme will be **Herd Health - Old, New, and Emerging Issues**.

Adult Activity (morning session): This year, our featured speakers will be Dr. Bruce Olcott of Louisiana State University, who will speak on Goat Herd Health Procedures and Prevention with Emphasis on Biosecurity, and Dr. Lionel Dawson of Oklahoma State University, who will speak on Common and Uncommon Diseases of the Goat.

Dr. Bruce Olcott, DVM, MS, MBA is an Associate Professor at the Louisiana State University School of Veterinary Medicine. He received his BS from William & Mary in 1974 and his DVM from the University of Georgia in 1978. Dr. Olcott received his Master's degree from Washington State University in 1981 and his MBA from Louisiana State University in 1995. He and his wife, Dr. Donya Olcott, operate a farm with 250 goats and sheep.

Dr. Lionel Dawson, DVM, MS is a faculty member in the Department of Veterinary Medicine and Surgery in the College of Veterinary Medicine of Oklahoma State University. He received his undergraduate degree at Madras Christian College and professional degree at the Madras Veterinary College. After completing veterinary school, Dr. Dawson moved to Iowa where he did graduate work in Theriogenology at the School of Veterinary Medicine at Iowa State University. Dr. Dawson is board certified with the American College of Theriogenologists. In July of 1998, Dr. Dawson received a joint appointment between Oklahoma State University and Langston University.

Adult Activity (afternoon session): In the afternoon session, participants will break into small-group workshops. There will be a total of thirteen workshops; however, participants will only have time enough to attend three. A listing of the afternoon workshops is on page 5

All Day Youth Activity: Ms. Sheila Stevenson will host a full day of activities for youth ages 5-12 in the Fun Tent. This will allow the parents and older teens to enjoy the workshops knowing that their little ones are having fun in a safe environment. Last year, some activi-

ties included goat education (i.e., goat petting area, goat bingo), pony and horseback riding, fishing, pot your own plant, and many other activities. This year's Youth Fun Tent activities have not yet been finalized but Sheila assures you that they will be as much fun as last year.

Half Day Youth Activity (morning): The Oklahoma Goat Producers Association will be sponsoring three contests (Poster, Speech and PowerPoint) during the 2007 Langston University Goat Field Day. There will be two age divisions for each contest. Junior division is 12 and under and senior division is 13 to 18. Cash prizes will be awarded for 1st, 2nd, and 3rd place for each division and contest. The theme for the poster contest will be "Why Goat Products Are Good For You". Speech and PowerPoint contestants may present their speech on any aspect of the goat industry. Please note that contestants who are entering the speech contest will not be allowed to use any props or visual aids of any kind. *Check in time is at 9:00 am and the contests begin promptly at 10 am in the Agriculture Research, Education, and Extension Complex (new agriculture building). Registrations must be received no later than March 30, 2007 to be considered.*

Half Day Youth Activity (afternoon): Other youth and interested adults will be able to participate in a half-day clipping, fitting, and showing workshop conducted by Ms. Kay Garrett of the Oklahoma Meat Goat Association. Participants will have the opportunity to have hands-on practice of clipping and fitting a goat and then show it before a judge in the show ring.

Registration for the Goat Field Day is FREE but there is a \$10.00 per person charge for the optional barbecued goat lunch. You can bring your own lunch and picnic on the grounds or you can pre-register for a lunch of barbecued goat.

This year we will have a goat cheese making workshop on Friday, April 27, the day before the Goat Field Day. This will be a hands-on workshop and there will be a registration fee of \$25.00 and only the first 15 registrants will be admitted. You must pre-register by calling Dr. Zeng at 405-466-6103.

For information regarding the 2007 Goat Field Day, contact Dr. Terry Gipson at 405-466-6126 or at tgipson@luresext.edu.

You can register online for the 2007 Goat Field Day
<http://www2.luresext.edu/goats/library/fd2007.html>

Tentative Year 2007 Activities

In 2007, The E (Kika) de la Garza American Institute for Goat Research will sponsor several extension/education activities. Due to the hands-on nature of the Cheesemaking, Sustainable Internal Parasite Control, and Artificial Insemination workshops, the number of participants will be limited. Registration forms for individual workshops are available upon request. Reserve your place today.

If you are interested in receiving future information regarding these events, please circle the event in the form below and return. In compliance with the ADA Act, participants with special needs can be reasonably accommodated by contacting Dr. Terry A. Gipson at (405) 466-6126 at least five business days prior to the scheduled event.

N.B. Dates are subject to change and workshops may be cancelled due to insufficient enrollment.

(Cut along line and mail form)

FORM TO REQUEST INFORMATION ABOUT FUTURE EVENTS

Name:	_____
Address:	_____ _____
City:	_____
State:	_____
Zip:	_____
Telephone:	_____
Email:	_____

Date	Activity (Please circle)
April 7, 2007	Sustainable Internal Parasite Control for Small Ruminants (Tulsa Fairgrounds)
April 27, 2007	Goat Cheese Making Workshop (Langston)
April 28, 2007	GOAT FIELD DAY (Langston)
May 5, 2007	Meat Buck Performance Test (Langston)
September 8, 2007	Demonstration Clinic: Artificial Insemination for Goats (Langston)
October 6, 2007	Demonstration Clinic: Artificial Insemination for Goats (Tahlequah)
October 20, 2007	Demonstration Clinic: Artificial Insemination for Goats (Antlers)

Please mail this form to:

 Dr. Terry A. Gipson
 Agricultural Research
 and Extension Program
 Langston University
 P.O. Box 730
 Langston, OK 73050

ATTN: YEAR 2007 EVENTS

Most workshop registration forms are available on the Internet at:

http://www2.luresext.edu/goats/extension/workshops_field_day.htm

GOAT FIELD DAY information and registration is also available online at:

<http://www2.luresext.edu/goats/library/fd2007.html>



GOAT FIELD DAY

Saturday, April 28, 2007 - 8:00 a.m.
Langston University Goat Farm

Registration for the Goat Field Day is FREE

**For more information call (405) 466-6126
or register on-line at**

<http://www2.luresext.edu/goats/library/fd2007.html>

**Bring your own lunch or you can Pre-Register for Lunch
(BBQ goat, beans, potato salad,
refreshments, and goat ice cream; only \$10)**

INSTRUCTIONS FOR PRE-REGISTRATION (one form per person):

- 1.- Write your name, address, and telephone number below. Indicate if you will be registering for lunch.
- 2.- Select afternoon workshops from each time period to attend from the schedule on the back of this form.
- 3.- Within time period, indicate your first, second, and third afternoon workshop preferences.
- 4.- Write a check payable to "RESEARCH SALES" for the amount, if registering for lunch.
- 5.- Mail this form and the check as soon as possible.

PRE-REGISTRATION FORM

NAME: _____ **TELEPHONE:** (____) _____

ADDRESS: _____
_____ **ZIP:** _____

Email: _____

(If you include an email address, you will receive verification on your registration.)

Registration for Goat Field Day is FREE; however, there is a fee for lunch. You may bring your own lunch.

Lunch Pre-Registration (Deadline April 14, 2007)

Adults (\$10.00 each) _____

Children (12 and under) (\$5.00 each) _____

TOTAL _____

Make checks payable to:
Research Sales

Please mail this form and check to:

Agric. Res. and Ext. Prog.
Langston University
P.O. Box 730
Langston, OK 73050
ATTN: FIELD DAY

2007 Goat Field Day Registration - Adult

Morning	9:00 - 11:45 a.m.	<p>IMPORTANT!! Adult participants will attend a general morning session, which will start at 9:00 a.m. and will be able to attend three breakout sessions in the afternoon. Please choose your three afternoon workshops below.</p>	
Afternoon Sessions	1:30 - 2:20 p.m.	Please Select a Workshop for this session and Enter the Workshop number here: _____	<p>Afternoon Workshop Choices:</p> <ol style="list-style-type: none"> 1. Continued Biosecurity/Prevention session with Dr. Bruce Olcott, 2. Continued Goat Diseases session with Dr. Lionel Dawson, 3. Basic Goat Husbandry - hoof trimming, injection sites, farm management calendar, disbudding, etc. with Mr. Jerry Hayes, 4. Nutrition for Health and Production - calculation of energy, protein and feed intake requirements and ration balancing using our Internet-based calculation system with Dr. Steve Hart, 5. Cheesemaking Overview - basics of cheesemaking with Dr. Steve Zeng, 6. Tanning Goat Hides - demonstration of basic goat hide tanning techniques with Dr. Roger Merkel, 7. Body Condition Score as a Management Tool - overview/hands-on of conducting body condition scoring for management use in meat, dairy or fiber goat production with Dr. Maristela Rovai, 8. Managing External Pests - control of external parasites and pests on goats with Dr. Justin Talley, 9. Internal Parasite Control - sustainable internal parasite control program with Dr. Dave Sparks, 10. Introduction to Goat Barbecue - overview of how to prepare goat barbecue with Mr. Willy Young, 11. USDA Government Programs - overview of USDA Natural Resource Conservation Service's work with goats and its cost-sharing program with Mr. Dwight Guy, 12. DHI Training - supervisor/tester training for dairy goat producers including scale certification with Ms. Eva Vasquez, 13. Fitting and Showing for Youth and Adults - tips and pointers on fitting and show ring etiquette with Ms. Kay Garrett.
	2:30 - 3:20 p.m.	Please Select a Workshop for this session and Enter the Workshop number here: _____	
	3:30 - 4:20 p.m.	Please Select a Workshop for this session and Enter the Workshop number here: _____	

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In compliance with the ADA Act, participants with special needs can be reasonably accommodated by contacting Dr. Terry Gipson at (405) 466-6126 at least five business days prior to the Goat Field Day.

Cooperative Extension Program

4-H Youth Development

Langston University, P.O. Box 1260, Langston, OK 73050

Phone: (405) 466-3836

Fax: (405) 466-3138

Greetings Goat Field Day Participants:

This letter is to invite you to bring your youth (ages 5-12) to enjoy a full day of Fun, Food & Excitement during Goat Field Day, Saturday, April 28, 2007. Due to increasing numbers of youth participants, we strongly encourage an adult or older sibling to accompany younger youth. The Cooperative Extension Program will be hosting a "Fun Tent" filled with activities to keep your youth engaged while you enjoy your workshops and seminars. Highlights of the day will include: Goat Education (petting area, puppets, etc.), face painting, horseback and pony rides, PYOP (pot your own plant), and many other activities.

One new activity that we are presenting this year is the opportunity for interested youth to participate in a Goat Speech, PowerPoint or Poster Contests. Details for this event are located in the following pages. ***Completed registration forms are required for any and all youth activities to be adequately prepared. Please return the attached forms with lunch fee (\$5 per youth) no later than March 30, 2007.***

Please find on the reverse of this letter the youth registration form. Complete one form per child (make as many copies as needed). Additional forms may be needed during your one-site check in. Photo ID badges will be used this year to provide us with necessary information in case of an emergency (see attached and copy as needed). We are excited to have the opportunity to make a positive investment in the lives of our youth.

If you have any questions or concerns, please contact Sheila Stevenson @ 405-466-6118 or Dr. Terry Gipson @ 405-466-6126.

Sincerely,

Sheila Stevenson
Extension Specialist II
4-H Youth Development
Cooperative Extension Service
Langston University

Goat Field Day 4-H Fun Tent 2007 Youth Registration

Waiver and Release of Liability

(Minors must have signature of Parents/Legal Guardian)

PLEASE TYPE OR PRINT

Name of participant: _____
(Last) (First) (Middle)

DOB: _____ Age _____ Race _____ Gender () M () F
(Month) (Day) (Year)

Address: _____
Street City/Town State Zip

Emergency & Event Pickup contact:

Name: _____ Relationship to youth: _____

Cell Phone () _____

If you have any serious health issues/problems or food allergies and would like us to be aware of them, please list:

WAIVER, RELEASE AND INDEMNITY AGREEMENT

In consideration of receiving permission for _____ to participate in the Cooperative Extension Program "Goat Field Day - 4-H Fun Tent" and any other Goat Field Day sponsored activity, event, contest or meeting, the undersigned hereby releases and forever discharges the Cooperative Extension Program at Langston University and Board of Regents for the Oklahoma State University and Agricultural and Mechanical Colleges, their heirs, executors, or corporations liable or who might be claimed to be liable, none of whom admit any liability to the undersigned but all expressly deny any liability, from any and all claims, demands, damages, actions, causes of action or suits of any kind or nature whatsoever, and particularly on account of all wrongful death caused by negligence, injuries, known and unknown, both to person and property, which have resulted or may in the future develop from an accident which occurred while attending this event.

I acknowledge that I have read the foregoing and have been fully and completely advised of the potential dangers incidental to engaging or receiving instruction in the activity described herein above and am fully aware of the legal consequences of signing this form.

Parent or Legal Guardian (Sign name here)

Relationship to Minor

Undersigned (**Print name here**)

Cell Phone

Address (if different from Minor)

E-Mail address

Date

Sheila Stevenson, Coordinator
Cooperative Extension Representative

Goat Field Day 2007 Speech and Poster Contest

The Oklahoma Goat Producers Association will be sponsoring three contests during the 2007 Langston University Goat Field Day, Saturday, April 28th. Check in time is at 9:00 a.m. and the contests begin promptly at 10 a.m. in the Agriculture Research, Education, and Extension Complex (new agriculture building). **Registrations must be received no later than March 30, 2007 to be considered.** The following criteria outline each contest:

Poster Contest

The theme for the poster contest will be, "Why Goat Products Are Good For You". Each poster will be scored on originality, neatness, clarity of message, artistic quality and visual appeal.

Junior Division:	12 and under
Senior Division:	13-18

Awards for both Junior and Senior Divisions:

1 st Place:	\$25
2 nd Place:	\$20
3 rd Place:	\$15

Speech Contest

Contestants may present their speech on any aspect of the goat industry. ***Please note that contestants who are entering the speech contest will not be allowed to use any props or visual aids of any kind.*** Contestants will be judged on articulation, poise, appearance, presentation, eye contact, and knowledge of the subject.

PowerPoint Contest

Contestants may present their PowerPoint on any aspect of the goat industry. ***PowerPoint contestants will need to bring their presentations on a flash drive so that it can be downloaded for their presentation.*** Contestants will be judged on originality, artistic quality and visual appeal.

Junior Division:	12 and under; Speech or Power Point length (3-5 minutes)
Senior Division:	13-18 years old; Speech or Power Point length (5-8 minutes)

Awards for both Junior and Senior Divisions:

1 st Place:	\$40
2 nd Place:	\$30
3 rd Place:	\$20

Other youth activities include: Fun Tent with a variety of activities for ages 5-12 and a Fitting and Showing Clinic, which will focus more on learning how to properly prepare your goat for showing. Please contact Mr. Dennis Howard at 466-6102 if you have questions. **Registration for any and all youth activities is required. Please return the attached forms with lunch fee no later than March 30, 2007.**

Langston University
School of Agriculture and Applied Sciences
Goat Field Day 2007

Speech, PowerPoint and Poster Contest Registration Form

Entries are due no later than March 30, 2007

Please Print

Youth Name: _____
Last MI First

Age as of April 28, 2007: _____ Grade as of Jan. 2007: _____ Male or Female (circle one)

Youth Address: _____
Street/POB/RR Apt# City State Zip

Home phone: () _____ Email Address: _____

Parent or Guardian Name: _____ Relationship: _____

Name and Phone to contact of Parent or Guardian during Field Day Activities:

Name: _____ Cell Phone: () _____

Optional Information

Member of 4-H: Yes No

Member of FFA: Yes No

4-H Club and County: _____

FFA Chapter: _____

Contest Information

If entering in more than one contest, please check appropriate boxes.

Speech Contest: **Jr. Division** **Sr. Division**

Power Point: **Jr. Division** **Sr. Division**

Poster Contest: **Jr. Division** **Sr. Division**

Upon completion of the contests, where will your youth be spending the remainder of the day?

Check one: Youth Fitting and Showing or Fun Tent Activities

Please fill out the attached Goat Field Day Youth Registration forms to complete your packet.

Noteworthy News

In November, Dr. **Steve Zeng** traveled to Claremore, OK to conduct a Goat Milk Soapmaking Workshop for the Green Country Dairy Goat Club.

In January, Drs. **Art Goetsch**, **Roger Merkel**, and **Tilahun Sahlu** traveled to Houston, TX to meet with cooperators at Prairie View A&M University and officials of USAID to report on the Ethiopia Sheep and Goat Productivity Improvement Program project.

In February, Drs. **Steve Hart** and **Getachew Animut** traveled to Mobile, AL to present research findings at the Southern Section meeting of the American Society of Animal Science.

The Meat Goat Production Handbook is now available.

Order yours today.

Order forms available at
<http://www2.luresext.edu/goats/handbookorderform.pdf>

or order online at
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