

If funding becomes available, the study will include biological sampling components; if you choose to participate in the sampling, you will receive test results for your herd that could help guide management practices. These potential testing options will provide

- Information about internal parasites in your herd and their resistance to anthelmintics, which could help you improve your deworming protocol;
- Sample results that will help evaluate whether your goat herd has Johne's disease: and
- Information on strain(s) of sore mouth, if present on your operation.

## **What Your Participation Involves**

Participation in all NAHMS studies is voluntary, and operations are selected randomly. If you are selected for Goat 2009\*, you can expect the following general activities and schedule.

• From July through mid-August 2009, data collectors from USDA's National Agricultural Statistics Service will visit you to complete a questionnaire.

\*Operations with fewer than 10 goats at the time of sample selection will follow a different process that will involve completing only a short questionnaire by mail or, if preferred, by follow-up telephone call. This process also is voluntary and strictly confidential.

 If you choose to continue in the study, the NASS data collector will give you a second, shorter questionnaire to complete and mail back in a business-reply envelope. You also will receive additional information about the possibilities for biological sampling.

"This study is valuable to the dairy goat industry and important to participate in to provide information for further research for our beloved dairy goats."

-Jennifer Lynn Bice

Owner and cheesemaker, Redwood Hill Farm & Creamery, Sebastopol, CA

## **A Scientific Approach**

APHIS established NAHMS to collect and report accurate and valuable information on animal health and management in the United States. Since 1990, NAHMS has developed national estimates on disease prevalence and other factors related to the health of U.S. beef cattle, dairy cattle, swine, equine, poultry, catfish, and sheep populations.

### Confidentiality

Because NAHMS' studies rely on voluntary participation, APHIS protects the privacy of every participant. Only those collecting the data know the identity of the respondent. No name or address is ever recorded in any APHIS database. No data will be reported on any individual or in a manner that would allow the identification of an individual.

"...In addition to providing useful feedback to participants about the health status of their goats, the information from this study will play a critical role in prioritizing [goat] research needs and justifying research dollars...."

-Joan Dean Rowe, DVM, MPVM, PhD American Dairy Goat Association member and breeder

### For More Information

To find out more about Goat 2009, please contact: **USDA-APHIS** 

Veterinary Services, Attention: NAHMS NRRC Building B, Mailstop 2E7

2150 Centre Avenue

Fort Collins, CO 80526-8117

Phone: (970) 494–7000

E-mail: NAHMS@aphis.usda.gov

Or visit NAHMS on the Web at http://nahms.aphis.usda.gov

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# **Goat 2009** An In-Depth Look at the U.S. Goat Industry





# The Goat 2009 Study

In July 2009, the National Animal Health Monitoring System (NAHMS)—a unit within the Veterinary Services (VS) program of the U.S. Department of Agriculture (USDA), Animal and Plant Health Inspection Service (APHIS)—will launch its first national study of the goat industry, which is the fastest growing livestock commodity in the United States. Producers from 21 States\* with the Nation's largest goat inventories will be asked to participate in Goat 2009. The study will examine the priority health and health-management issues facing the meat, dairy, and fiber segments of the U.S. goat industry.

The Goat 2009 study is

- Voluntary and confidential,
- Scientifically developed and statistically valid,
- National in scope,
- Collaborative in nature, and
- Dedicated to learning about the health of the national goat population.

"With the rise in domestic goat numbers, it was determined that NAHMS needed to study new production practices, as well as introduction of goats into nontraditional goat production areas. With the expansion of meat-type goat production, we have new guidelines and production practices to study. To help make your goat operation more successful and to have the latest information about goat production, we need YOUR help."

-Marvin F. Shurley

Former President, American Meat Goat Association

### **Study Focus**

Goat 2009 is designed to provide individual participants, stake-holders, and the industry with valuable information about the health, productivity, and management practices of the U.S. goat industry. Data will represent 75.5 percent of U.S. goat operations and 82.2 percent of U.S. goats.

APHIS received input on industry priorities from 1,264 stakeholders and worked with producers, veterinarians, academicians, and other industry specialists to identify the following Goat 2009 objectives:

- Provide a baseline description of animal health, nutrition, and management practices in the U.S. goat industry.
- Determine producer awareness of VS program diseases.
- Describe producer-reported occurrence of infectious diseases (including brucellosis, scrapie, caprine arthritis encephalitis, Johne's disease, and caseous lymphadenitis) and the management and biosecurity practices important for controlling them.
- Describe practices important for controlling internal parasites and reducing anthelmintic resistance.
- Determine producer awareness of sore mouth (contagious ecthyma) and practices to prevent its transmission.

The objectives will be achieved in collaboration with domestic and global partners, including universities and other Federal agencies.

### **How You Can Help**

As a participating goat producer, you will benefit the industry and your own operation by helping to develop reliable information that will be used to:

- Educate the producers and veterinarians of tomorrow.
- Help policymakers and industry representatives make informed decisions.
- Measure the impacts of disease,
- Evaluate the potential impacts of diseases affecting both goats and humans,
- Assist researchers and private enterprises to identify and focus on vital issues related to goat health and productivity, and
- Conduct economic analyses of the health and productivity of the U.S. goat industry.

#### **How You Will Benefit**

By participating in the Goat 2009 study, you will receive a variety of reports and information sheets that will enable you to compare your operation—including management decisions and practices—with others in the goat industry. These publications will present study data on national, regional, and operation-size bases for general management and production topics as well as specific health-related issues.

"By participating in the study, you'll receive information helpful to your goat operation; help guide future research and education; contribute to prevention, treatment, and control of local and national diseases; and help develop important baseline knowledge about our expanding, multifaceted goat industry."

-Joe David Ross, DVM

Rancher, breeder, and retired veterinarian





<sup>\*</sup>Alabama, California, Colorado, Florida, Georgia, Indiana, Iowa, Kentucky, Michigan, Missouri, New York, North Carolina, Ohio, Oklahoma, Oregon, Pennsylvania, Tennessee, Texas, Virginia, Washington, and Wisconsin.