<u> Trader's Dispatch, November 2017 — Page A26</u>

The deadline for phoning advertising for the December issue of the Trader's Dispatch will be November 29

North Central Montana Sheep Seminar ~sponsored by~ Front Range Wool Pool

Conrad Moose Lodge Tuesday, December 5, Registration @ 1:30 pm Supper @ 6 pm, Pool Meeting after

Dr. Lisa Surber-American Wool Council Wool Quality and Trends

Dr. Megan Van Emon-MSU Regional Beef Specialist Relearning Drought Management

Dr. Tom Murphy-MSU Assistant Professor What Mastitis is Really Costing You

Dave Scott-NCAT Sheep, Irrigated Pasture and Parasites

Will Rambo/Travis Standley-Hubbard Feeds Winter Supplementation Options

> Wesley Sarmento-Montana FWP Introduction and Update

Mike Hoggan-USDA Wildlife Services *Update*



Biological Control in Pest Management Systems of Plants meeting

By Dr. Gadi V.P. Reddy, MSU Western Triangle Agricultural Research Center, Conrad, Montana.

Professor Gadi V.P. Reddy was selected as the Chair for the forthcoming multistate meeting, W4185 Biological Control in Western United States, to be organized and held at "Grouse Mountain Lodge" in Whitefish, Montana on October 10-12, 2018.

Traditionally this meeting is held every

year in the one of the Western States of the US.

Dr. Reddy and team members worked hard and identified the potential locations such as Great Falls, Whitefish, Kalispell, and Polson in Montana. Dr. Reddy presented the details about the identified locations at

the 2017 multistate meeting in Borrego Springs, CA. on October 3-5, 2017. Whitefish is a resort town in the Rocky Mountains of Northwest Montana and was favorably voted on by the multistate meeting group members as the location for the 2018 meeting. Close to 100 scientists from the US, France and Canada usually participate in the multistate meeting. In addition to the meeting, Glacier National Park should offer a memorable experience to participants who will be traveling to Whitefish from other states and countries.

Biological control is the use of natural enemies (such as parasitoids, predators, pathogens, antagonists, and competitors) to suppress populations of insects and weeds that are troublesome to humans. Customarily, release of such natural enemies will be made only once, enabling them to establish themselves permanently in the new environment. Biological control has been in practice for more than 100 years and has resulted in several environmentally friendly, sustainable land management programs. Although this method is effective and environmentally safe, it is a slow process. More importantly, before field releases, the designated natural enemy candidate will tested for its host relations to assure that it will damage only to the targeted organism. Complying with the practice of this meeting series, this Whitefish meeting also will aim towards developing strategies and mechanisms clarifying different aspects of biological control programs and to explore new



MOTOR POWER KENWORTH 800-823-4848

"Find our most up-to-date prices at www.mtrpwr.com."



'11 Kenworth T660 Cummins ISX15 500 hp, 13 speed, 62" Aero sleeper, 3.55 rear ends, 232" wheelbase, chrome bumper, dual aluminum tanks. Stk# B286430......\$29,500

Call us, we'll e-mail you 30 pictures

sleeper, 3.58 rear ends, 228" wheelbase, tandem axles, dual aluminum

tanks, chrome bumper. Stk# B468923.

Call us, we'll e-mail you 30 pictures



Call us, we'll e-mail you 30 pictures



'05 International 4300 Detroit 466E 195 hp, 5 speed, 5.57 rear end, 254" wheelbase. Stk# B686853 **\$14,500**

Call us, we'll e-mail you 30 pictures

CONTINUED ON PAGE A27

Quarterly hogs and pigs

Colorado

Colorado inventory of all hogs and pigs on September 1, 2017 was 760,000 head, up 6 percent from June 1, 2017 and up 6 percent from last year. Breeding inventory, at 160,000 head, was up 5,000 head from the previous quarter and up 15,000 head from last year. Market hog inventory, at 600,000 head, was up 6 percent from last quarter and up 4 percent from last year.

The June-August 2017 pig crop, at 850,000 head, was up 8 percent from 2016. Sows farrowing during this period totaled 78,000 head, unchanged from a year ago. The average pigs saved per litter was 10.90 for the June-August period, compared with 10.10 last year.

Utah

Utah inventory of all hogs and pigs on September 1, 2017 was 670,000 head, down 1 percent from June 1, 2017 and down 4 percent from last year. Breeding inventory, at 80,000 head, was up 5,000 head from the previous quarter and up 5,000 head from last year.

Market hog inventory, at 590,000 head, was down 2 percent from last quarter and down 6 percent from last year.

The June-August 2017 pig crop, at 324,000 head, was down 13 percent from 2016. Sows farrowing during this period totaled 36,000 head, down 3,000 head from a year ago. The average pigs saved per litter was 9.00 for the June-August period, compared with 9.50 last year.

United States

United States inventory of all hogs and pigs on September 1, 2017 was 73.5 million head. This was up 2 percent from September 1, 2016, and up 3 percent from June 1, 2017. Breeding inventory, at 6.09 million head, was up 1 percent from last year, and up slightly from the previous quarter. Market hog inventory, at 67.5 million head, was up 3 percent from last year, and up 3 percent from last quarter.

The June-August 2017 pig crop, at 33.0 million head, was up 2 percent from 2016. Sows farrowing during this period totaled 3.10 million head, up 2 percent from 2016. The sows farrowed during this quarter represented 51 percent of the breeding herd. The average pigs saved per litter was a record high of 10.65 for the June-August period, compared to 10.58 last year. Pigs saved per litter by size of operation ranged from 7.80 for operations with 1-99 hogs and pigs to 10.70 for operations with more than 5,000 hogs and pigs.

United States hog producers intend to have 3.07 million sows farrow during the September-November 2017 quarter, up 1 percent from the actual farrowings during the same period in 2016, and up 5 percent from 2015. Intended farrowings for December-February 2018, at 3.02 million sows, are up 1 percent from 2017, and up 3 percent from 2016. The total number of hogs under contract owned by operations with over 5,000 head, but raised by contractees, accounted for 47 percent of the total United States hog inventory, unchanged from the previous year.

All inventory and pig crop estimates for September 2016 through June 2017 were reviewed using final pig crop, official slaughter, death loss, and updated import and export data. The net revision made to the September 2016 all hogs and pigs inventory was 1.3 percent. The net revision made to the March 2017 all hogs and pigs inventory was 0.4 percent. A revision of 0.8 percent was made to the December-February 2017 pig crop. A revision of 0.3 percent was made to the June 2017 all hogs and pigs inventory.

Biological Control in Pest Management Systems of Plants meeting

ARE WE STILL IN A DROUGHT? SYMPOSIA

DECEMBER 6, 2017 STAGE STOP INN, CHOTEAU

9:30-3:30

	9.50-5.50	
):30 am	Megan Van Emon, MSU Regional Beef Cattle Specialist, Miles Cit <u></u> 2017 Eastern Montana Drought, Lessons Re-Learned	
0:00 am	Lacey Orcutt and Camron DeBruycker, FSA, Choteau We're still in a Drought and Programs are Available	
0:30 am	Break	
1:00 am	Don Britton, Meteorologist in Charge, NWS-Great Falls <i>Where We've Been and Where We're Headed with the Weather</i>	
1:45 am	Paula Gunderson, NRCS, Choteau <i>Now is the Best Time to Start Your Conservation Program Paperwork</i>	
2:00 pm	Lunch	
:00 pm	Dr. Jeff Mosley, MSU Range Specialist, Bozeman <i>Why am I Always Running Out of Grass?</i>	
:45 pm	Stephen Vantassel, MDA Vertebrate Pest Specialist-Tentative Effective Ground Squirrel Control Takes Dedication	
2:30 pm	Break	-/-
2:45 pm	Chrissy Hodgskiss, Hodgskiss Seed, Choteau <i>Crop Contract Outlooks for 2018</i>	MONTANA
Please	RSVP with Teton County Extension 466-2491	STATE UNIVERSITY EXTENSION

Thanksgiving



We have many reasons to celebrate. Among our blessings... the nicest customers ever. We wish you a happy Thanksgiving day.

Competitive prices on J[#]quality seed

Reclamation mixes CRP & EQIP mixes Pasture mixes — Alfalfa

Get a jump on spring work...

CONTINUED FROM PAGE A26

technologies and methods. This meeting will also empower the farmers and growers with new effective economical and environmentally friendly management skills and enable the scientists to think of areas for future research. The working group also works with various collaborators with respect to importing, screening, developing, releasing, implementing, monitoring, and transferring of biological control technologies to other areas.

The United States Department of Agriculture-Animal and Plant Health Inspection Service (USDA-APHIS) releases permits to import and release the biological control organisms. For more information concerning ongoing biological control and integrated pest management programs, please visit the website- http://agresearch.montana.edu/wtarc/ and contact Julie Orcutt or Gadi VP Reddy at 406-278-7707 for details about the upcoming biological control meeting.



consider dormant seeding.

We Are Buyers of Seed HAY BARLEY OATS ALFALFA NATIVE & INTRODUCED GRASSES

