

Virginia Cooperative Extension

A partnership of Virginia Tech and Virginia State University



Animal & Poultry Sciences (0306)

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Livestock Update

Beef - Horse - Poultry - Sheep - Swine

October 2011

This LIVESTOCK UPDATE contains timely subject matter on beef cattle, horses, poultry, sheep, swine, and related junior work. Use this material as you see fit for local newspapers, radio programs, newsletters, and for the formulation of recommendations.

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Scott P. Greiner, Extension Project Leader
Department of Animal & Poultry Sciences

www.ext.vt.edu

Extension is a joint program of Virginia Tech, Virginia State University, the U.S. Department of Agriculture, and state and local governments.

Virginia Cooperative Extension programs and employment are open to all, regardless of race, color, national origin, sex, religion, age, disability, political beliefs, sexual orientation, or marital or family status. An equal opportunity/affirmative action employer.

Dates to Remember

BEEF

OCTOBER

- 28 17th Annual Hokie Harvest Sale. Beef Cattle Center/Livestock Judging Pavilion. Blacksburg.
Contact: Dan Eversole, (540) 231-4738, email: deversol@vt.edu

NOVEMBER

- 17 Beef Quality Assurance Cattle Handling. Washington County Fairgrounds. Abingdon.
Contact: Washington County Extension Office, (276) 676-6309 –
RSVP by November 11th.
- 18 Beef Quality Assurance Cattle Handling. Rockingham County Fairgrounds.
Harrisonburg. **Contact:** Augusta County Extension Office, (540) 245-5750.
RSVP by November 11th.

DECEMBER

- 10 VA BCIA Culpeper Bull Sale. Culpeper Ag Enterprises. Culpeper.
Contact: Scott Greiner, (540) 231-9159, email: sgreiner@vt.edu

4-H LIVESTOCK

DECEMBER

- 3 Virginia Youth Livestock Leadership Forum. VA Tech. Blacksburg.
Contact: Paige Pratt, (540) 231-4732, email: pjpratt@vt.edu<<mailto:pjpratt@vt.edu>>
- 3 Livestock Judging and Stockman's Coaches Workshop (Adults Only). VA Tech.
Blacksburg. **Contact:** Paige Pratt, 540-231-4732, email:
pjpratt@vt.edu<<mailto:pjpratt@vt.edu>>

SHEEP

DECEMBER

- 3 VSPA Fall Bred Ewe Sale. Rockingham County Fairgrounds. Harrisonburg.
Contact: Scott Greiner, (540) 231-9159, email: sgreiner@vt.edu

October Beef Management Calendar

Dr. Scott P. Greiner

Extension Animal Scientist, VA Tech

Spring Calving Herds

- Work calves prior to weaning, administer pre-weaning vaccinations
- Wean calves this month or early next month
- Market calves to your best advantage
- Make arrangements for backgrounding calves
- Feed replacement heifers to gain 1.5 – 1.75 lbs per day or use the target weight method to calculate rate of gain
- Pregnancy check cows
- Body condition score cows at weaning and separate thin cows
- Cull open, old and very thin cows; check feet and legs, udders and eyes
- Switch to high magnesium minerals to prevent grass tetany
- Finalize winter feeding strategies and inventory feed supplies, and secure feed for winter

Fall Calving Herds

- Continue calving
- Move pregnant heifers and early calving cows to calving area about 2 weeks before due date
- Check cows 3 to 4 times per day, heifers more often – assist early if needed
- Keep calving area clean and move healthy pairs out to large pastures 3 days after calving
- Body condition score cows at calving; plan nutrition/grazing program based on BCS
- Ear tag and dehorn all calves at birth; castrate male calves in commercial herds
- Give selenium plus vitamin E and vitamin A & D injections to newborn calves
- Feed cows extra energy after calving; protein supplementation may be needed if good pasture is not available. Cows calving at BCS < 5 should receive special nutritional attention.
- Keep high quality, high magnesium, high selenium minerals available
- Reproductive tract score and measure pelvic areas on yearling replacement heifers; RTS should be 3 or better and pelvic areas should be >150 sq. cm
- Plan estrous synchronization program; line-up AI technician and supplies

**Beef Quality Assurance Cattle Handling
November 17 and 18, 2011**

Dr. W. Dee Whittier
Extension Veterinarian, Cattle
VA-MD Regional College of Veterinary Medicine, VA Tech

Dr. Tom Noffsinger, Veterinarian from Benkelman Nebraska. Independent Feedlot Consultation, Facility Design, and Stockmanship. Carries out a very successful veterinary practice with emphasis on Feedlot and Ranch Consultation and Applications of Low Stress Handling and Cow-Calf Management. 2001 Consultant of the Year—Academy Veterinary Consultants; Nebraska Veterinary Medical Association —Distinguished Service Award, Member of Board of Directors; Past President of Academy of Veterinary Consultants. Dr. Noffsinger's presentations sponsored by Merial.

November 17, 2011 - Washington County Fairgrounds, Abingdon, VA

This event is sponsored by Smyth/Washington Cattlemen's Association, Russell County Cattlemen's Association, Abingdon Feeder Cattle Association and Virginia Cooperative Extension.

6:00 pm - Stockmanship and Low Stress Cattle Handling – Dr. Tom Noffsinger

7:30 pm - *Steak Dinner (\$5 per person) –*

Sponsored by Washington/Russell Cattlemen's Association

8:00 pm - Low Stress Cattle Handling Demonstration – Dr. Tom Noffsinger

Please RSVP to the Washington County Extension Office by November 11th at 276-676-6309.

November 18, 2011 - Rockingham County Fairgrounds, Harrisonburg, VA

8:00 am - Animal Science Agent In-Service Training – Exhibit Building

8:00 am - Welcome and BQA Recertification: Cattle Handling for 2012-2015 –
Dee Whittier, VA Tech

8:15 am - Extension Efforts in Cattle Handling Education – Dr. Mark Alley, Extension
Veterinarian, College of Veterinary Medicine North Carolina State University

9:00 am - Principles and Practices of Cattle Handling Facilities – Dr. John Currin, VA Tech

9:30 am - Teaching Low Stress Cattle Handling – Dr. Tom Noffsinger

November 18, 2011 - Rockingham County Fairgrounds, Harrisonburg, VA

This event is sponsored by Preifert Ranch Equipment and Virginia Cooperative Extension.

11:00 am - Stockmanship and Low Stress Cattle Handling – Dr. Tom Noffsinger

12:30 pm - *Lunch (\$5 per person) –*

Sponsored by (Augusta and Highland groups)

1:00 pm - Low Stress Cattle Handling Demonstration – Dr. Tom Noffsinger

3:30 pm - Adjourn

Please RSVP to the Augusta County Extension Office by November 11th at 540-245-5750.

17th Annual  VirginiaTech 
HOKIE HARVEST SALE

Friday, OCTOBER 28, 2011

Animal Judging Pavilion • Blacksburg, VA
 Swine Sale @ 6:00 pm • Beef Cattle Sale @ 6:30 pm
 Virginia Tech, Blacksburg, Virginia

Selling! **ELITE GENETICS**

16 Service Age Bulls

Complete With Performance & Ultrasound Data
 Angus • Hereford • Simmental • SimAngus



VPI FOREMAN 0X23 - Lot 19



VPI ADDITIVE 0X14 - Lot 23



VPI FLASHBACK X064 - Lot 29



VPI RED MAN X018 - Lot 28

16 Purebred Females

Spring 3-1 Splits • Fall Pairs • Spring Bred Cows
 Angus • Hereford • Simmental • SimAngus



VPI RITA 317 654 ET - Lot 1



VPI BLACKBIRD 652 - Lot 3



VPI NATASHA S660 - Lot 15



VPI LADY FAIR W904 - Lot 9

Plus ! 13 Commercial Spring Bred Cows

Sale Book On The Web At www.brubakersales.com
 Bid online at www.cowbuyer.com

Dr. Dan Eversole 540/231-4738 deversol@vt.edu	Chad Joines 540/231-6280 cjoines@vt.edu	Codi Jo Smith hokieharvestsale@vt.edu	 Ken Brubaker 540/908-5799 ken@brubakersales.com
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