New utility vehicles

Club Car® has introduced two new 4×4 utility vehicles with automotive-inspired styling and features the company says will please outdoor enthusiasts as well as those with demanding outdoor chores. The XRT 1550 series features the industry's only fully automatic all-wheel-drive system, which automatically engages and disengages without requiring the driver to stop, shift gears, push buttons or lock differentials.

The company offers a variety of feature options in its two-seat or four-seat vehicle, including bench or bucket seating, standard or heavy-duty suspension, mud or all-terrain tires, and Honda gas or Kubota diesel engine. The vehicle features a three-quarter ton payload capacity with a rustproof, aircraft-grade frame, along with fully independent front suspension, swing arm rear suspension and automotive-style four-wheel hydraulic brakes.

In addition to the XRT 1550, the company offers the XRT 1550 IntelliTach, a utility vehicle featuring a fully automatic, hydraulic-powered attachment system. The system is mounted to the frame of the XRT 1550 and has arms that extend forward beyond the front cowl. The arms have an attached mounting plate that can connect one of five attachments: a bucket, a pallet fork, a push broom, a blade and a mower with a 60-inch (in.) deck.

The bucket is standard equipment, with all other attachments optional. When attachments are not being used, the mounting plate can be removed by pulling four clevis pins, and the mounting arms can then be folded back into the grill of the vehicle.

Both vehicles feature a Roll Over Protection System (ROPS) that is certified to meet five international safety standards, including OSHA and SAE requirements.

For more information or to find a local dealer, visit www.clubcar.com.

Floor cleaning system

The Ettore Products Co. announces a new cleaning system for commercial and industrial floors. The system uses six high-pressure nozzles that spray in a controlled fan pattern. According to the release, the Hydro Squeegee® uses the power of water to clean ground-in dirt and debris with pressurized jets while the closed-cell squeegee conforms to surfaces, making it suitable for use in factories, barns, body shops, maintenance facilities and foodservice operations.

It works on concrete, brick, tile and asphalt, and has a serrated edge on the flip side to scrape ice, mud and other hardened matter. The squeegee does not require a pressure washer system, as it connects to a standard garden hose with an adaptor while featuring a twist valve for turning the water supply on and

off. It is available at participating Ace and Do-It-Best stores and online at www.doitbest.com or www.ettore.com.

New label claim

Intervet Inc. announces a new USDA-approved Vista® vaccine label claim. It is now the only modified-live virus (MIV) cattle vaccine labeled as an aid in the prevention of fetal infection, including persistently infected (PI) calves, caused by bovine viral diarrhea (BVD) Type 1. The new label claim suggests that Vista not only protects for persistent infection from BVD Type 1 during the first trimester of pregnancy, but also provides protection against congenital infections (CI) in the second and third trimesters.

The vaccine was first introduced in 2005 to provide protection against infectious bovine rhinotracheitis (IBR), BVD Types 1 and 2, bovine respiratory syncytial virus (BRSV), parainfluenza-3 (PI₃), with either *Pasteurella multicida*/*Mannheimia haemolytica* or leptospira (including hardjobovis) and *Campylobacter fetus* (vibriosis) combinations.

According to the release, the effects of BVD on the cattle industry are profound, reportedly costing the beef and dairy industries approximately \$1 billion per year. The greatest threat comes from in-utero fetal infections, and the company believes the new label claim proves that the vaccine will provide protection against fetal infection for the entire pregnancy, thereby preventing PI calves from ever developing.

The vaccine is available through veterinarians or animal health suppliers. For more information contact Intervet customer service at 1-800-441-8272 or visit www.intervetusa.com.

Books available

NRAES. The Natural Resource, Agriculture and Engineering Service (NRAES) has released a new book, Managing and Marketing for Pasture-Based Livestock Production, the first of four books on pasture-based livestock systems to be published this year. This first book focuses on the framework of management decisions around which a forage-livestock production system is developed. According to the NRAES, the 116-page guide will be an invaluable resource for anyone considering a pasture-based livestock operation and a useful tool for current pasture-based livestock producers, confined-animal producers considering a switch to a pasture-based system, farm or ranch managers, product advisors, Extension educators or environmental professionals.

Contact NRAES for price and shipping information or for a free publications catalog by phone at (607) 255-7654, by fax at (607) 254-8770 or by e-mail at nraes@cornell.edu.

U of I. The University of Idaho (U of I) Department of Animal and Veterinary Sciences also has a book available to help cattle producers with management and marketing decisions for their calves and cull cows in the recently updated manual "Cow-Calf Management Guide and Cattle Producer's Library." The manual is published as a three-ring binder filled with more than 230 research-based fact sheets on all aspects of beef-cattle production, including reproduction, nutrition, management, finance, genetics, drought, quality assurance, and health and pasture. The manual can be purchased in a package that includes a CD-ROM, or the CD-ROM can be purchased separately. Manual owners can also buy revised fact sheets each year. Sample fact sheets can be previewed on the university Web site. To order, contact the U of I at (208) 885-6345, cowcalf@uidaho.edu or www.avs.uidaho.edu/wbrc.

BeefSpotter. Also available is the 2006 *BeefSpotter™* feedlot atlas, with detailed map locations and contact information for more than 800 feedyards and 63 auctions and sale barns in the United States. Published for more than 20 years, the 2006 edition has tabbed state pages for easier navigation and can be used by cattle haulers, livestock feed companies, animal health companies and many other associated industries. For more information call 1-800-955-9716, or go to *www.beefspotter.com* for an order form.