



New Products

► Introducing products, services for cattlemen; compiled by *Linda Robbins*, assistant editor

New alfalfa variety

America's Alfalfa has released a new Traffic-Tested® alfalfa variety called Ameristand 445NT, which offers excellent yield potential with high nematode resistance, along with high resistance to five other diseases, and good resistance to pea aphid, Verticillium wilt and Aphanomyces root rot.

It has a fall dormancy of 4 that allows it to produce longer in colder climates and a winter hardiness of 2.5.

The new alfalfa can continue to produce under the pressures of grazing, equipment and manure applications, according to the release.

More information is available at www.americasalfalfa.com.

Phone app for animal, product tracking

Trazaro and partner New Planet Technologies of Colorado Springs, Colo., have introduced a mobile phone application that allows a cattle producer to capture and create a wide variety of animal records in a secure Internet-based database, and easily share selected information with customers or suppliers.

Among the pieces of information the user-friendly and cost-effective application can capture are age, weaning, animal health, weights, source of origin, genetics, marketing programs and progeny history, according to the release.

The Trazaro application is usable on BlackBerry® and Android™ mobile devices, as well as being compatible with the Allflex RS 320 Series and the Destron DTR®4 RFID (radio frequency identification) tag readers. For complete information security, the application is electronic product code (EPC)-compliant.

For more information, visit www.trazaro.com, or contact CEO Terry Stokes at rstokes@trazaro.com.

2011 edition of NAL released online

The U.S. Department of Agriculture (USDA) National Agricultural Library (NAL) has released the 2011 edition of the online NAL Agricultural Thesaurus and Glossary (NALT), which has added 3,441 new terms and 321 definitions.

Terminology in the new edition has been

especially expanded in areas associated with nanotechnology, food safety risk assessment and sustainable agriculture. The thesaurus and glossary are primarily used for indexing and for improving the retrieval of agricultural information, but they can also be used by students — from fifth grade up — teachers, writers and others who are seeking precise definitions of words from the agricultural sciences.

The NALT, which now contains more than 82,000 terms, has an international following and is regarded as among the most authoritative resources of its kind. The resource is cooperatively produced in English and Spanish by NAL and the Inter-American Institute for Cooperation on Agriculture.

To access the NALT online visit <http://agclass.nal.usda.gov/agt.shtml>.

Extendable boom for light towers

Larson Electronics' magnalight.com has previewed the release of the LM-25, a 25-foot (ft.)-tall, two-piece light mast. Equipped with a fold-down winch and a winch to elevate the mast from 15 ft. to 25 ft., each mast can be used to mount several high-powered metal halide or LED lights.

Typically used in a trailer configuration and powered by a solar-powered generator or standard diesel generator, the Magnalight light mast boom is ideal for large-scale portable lighting configurations at job sites.

Offering telescoping and fold-down capabilities, the LM-25 painted steel light mast weighs just under 300 pounds (lb.), has a 12-inch (in.) square, ½-in.-thick steel surface mounting plate, and four corner holes that enable operators and original equipment managers (OEMs) to mount the light mast to any surface securely.

While the LM-20 features a 12-ft. and 8-ft. section, the LM-25 has a 15-ft. and 10-ft. section. The company offers these stock configurations, but can also custom-build these to meet customer requirements. Larson can equip these light masts with a wide variety of high-powered LED lighting, or alternatively equip these with 1,000-watt and

1,500-watt metalide lights for general area and hazardous location use.

For more information visit www.magnalight.com or call 1-800-369-6671 or international 1-903-498-3363.



► GoBob HayRoll roller-bed trailer

Expanded choices for hay-moving

GoBob Pipe and Steel has introduced new hay-moving equipment, including the HayRoll roller-bed trailer, which can be loaded from the side or back. The company's roller-bed trailers use gravity and design to tilt the loaded roller bed so the bales slide off without any effort, exactly where they are wanted. Side-dump trailers are also available in a range of sizes and capabilities.

The company has introduced the 2EZ Hay Hauler, capable of loading, hauling and dumping bales of hay up to 2,500 lb. by itself, with only a truck or tractor to pull it. The 2EZ features two rails running the full length of the trailer to support the hay, but these rails can descend under precise control to ground level, so a truck or trailer can back up to slide the rails under the bale(s) one at a time or several at once. As more bales are loaded at the back of the trailer, bales already on board slide forward until the trailer is full.

Using a "power up, gravity down" design, the system uses hydraulic cylinders to lift the rails to traveling height, dropping back down using only the force of gravity, with a "lock out" system that prevents any possible malfunction from dropping the hay until the operator is ready. A separate equalizer valve ensures the rails rise as one, so the hay bales are always supported securely for cross-field hauling or long-distance delivery.

Available with a gooseneck or bumper pull, the 2EZ can collect up to six bales of hay, one at a time from wherever they sit,

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haul them miles over fields or roads, and then gently set them down — all at once in a stack, or one at a time, for feeding. If the bales are one or two years old, they will have a flat spot and cows will not eat that, the company says, and any kind of flip trailer will make a new flat spot. However, the company says the 2EZ and the HayRoll eliminate this by always setting bales down on their original groundside, no matter how many times they are moved.

For more information call 1-877-851-2365 or visit www.gobobpipe.com.

Infrared night vision spotlight

Larson Electronics' Magnalight has announced the RL-85-10W1-IR, a lightweight, rechargeable, infrared (IR)

spotlight designed for extreme durability and long operational times from a single charge.

The pistol-grip shape provides comfortable handling while a single 3-watt infrared LED and patent-pending reflector design produces a strong IR light beam with an 1,800-ft. reach. The 14-ounce (oz.) total weight allows for extended operation without fatigue, while the compact and lightweight lithium ion batteries provide a 17-hour run time on a single two-hour charge, and will not degrade due to erratic charging habits or partial charging.

The unit has a rated service life of 50,000 hours. All the materials used in the construction of this IR spotlight are impact-, water-, UV- and chemical-resistant.

For more information or special order lighting requirements, call 1-800-369-6671 or visit www.magnalight.com.

98% effective bug-repelling lanterns and appliances

ThermaCell Patio Lantern, Outdoor Lantern or handheld appliances serve as both lights and insect repellent devices for outdoor enthusiasts and for those who tend to animals. According to tests conducted by the U.S. government, they are 98% effective in fighting mosquitos, black flies and no-see-ums, says a recent company release.

ThermaCell devices are powered by a butane cartridge that provides cordless, portable heat to operate the device. A mat saturated with allethrin, a copy of an insecticide found in chrysanthemum flowers, is heated by the butane cartridge and vaporizes the repellent, allowing it to rise into the air, creating a 15-foot (ft.) x 15-ft. (225 square ft.) zone of protection.

The devices do not have an open flame and are approved by the Environmental Protection Agency (EPA).

For more information visit
www.thermacell.com.

New website

Agrivisor LLC, a joint venture between Gromark Inc. and the Illinois Farm Bureau, has launched a new website, www.agrivisor.com.

The site features an updated design that incorporates many new features and makes previously existing features easier to find. In addition to offering grain and livestock marketing analysis, brokerage services, Crossover Solutions™ and premium advisory services through participating grain elevators, visitors to the site will learn about the products and services offered by the company, as well as have access to daily market updates and advice.

For more information visit
www.agrivisor.com.

New website, contest

Lincoln Electric has launched a new website that features intuitive navigation and increased product detail. The site centers on clearly marked “categories of interest,” ranging from equipment to sports sponsorships, at the top of the homepage. Users simply click on these topics and see a detailed menu of selection options for each.

Once the user has selected from the menu, he or she is directed to a visually enhanced page that displays the complete company offering of products in that category. Users can narrow their results by using the available filtering menu on the side of the page.

New to the site is a login function that allows users to register with the site for a customized user experience, including a personalized product wish list that they can save for future reference.

To celebrate the new site, the company

will reward new registered users with the chance to win prizes. The first 150 registered users to create a login name and password automatically will win a T-shirt, and those who create a wish list will have the chance to win the items on the list in the “Win Your Wish List” giveaway.

Users who create a wish list on or before Feb. 21 will be entered into the sweepstakes. Three winners will receive up to \$1,500 in products for their wish lists. The company plans to add additional features to the site during the next few months.

For more information visit
www.lincolnelectric.com.

New modem functionality, capability

Trimble has announced a March release for its new DCM-300™ multiuse modem, which provides access to VRS™ Real-Time

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Kinematic (RTK) corrections and handles wireless data transfer to deliver information to and from the field or track assets.

The new modem can be used to access the company's VRS Now™ Ag RTK correction service and to enable Connected Farm™ wireless field data transfer. The new modem is also compatible with the new Farm Works® Dispatch™ asset tracking software. Dispatch software uses wireless communications and global positioning system (GPS) to manage vehicle movement and productivity. Work orders, coverage maps, yield and application maps and A-B lines may be transferred wirelessly to the farm office, multiple vehicles in different locations for follow-up operations or within the same field for accurate overlap protection.

Available in two models for use on Global System for Mobile Communications (GSM) cellular networks such as AT&T, or Code Division Multiple Access (CDMA) cellular networks such as Verizon, the modem is available with a single data plan subscription from Trimble, offering farmers a cost-saving solution to consolidate data plans under one subscription, according to the release.

The company has introduced Field-IQ™ system capabilities to monitor seed delivery, fertilizer blockage and manage application of up to six variable-rate products. The new capabilities include support for row-crop planters, air seeder, strip till and spreader platforms.

The system is easy to install on application equipment from a broad range of manufacturers, allowing farmers and custom applicators to use and enhance the performance capabilities of their existing equipment.

Contact a dealer at www.trimble.com/agriculture for more information.



► J-wheelz bolt-on wheel attachment

Alternate traction system for ATVs

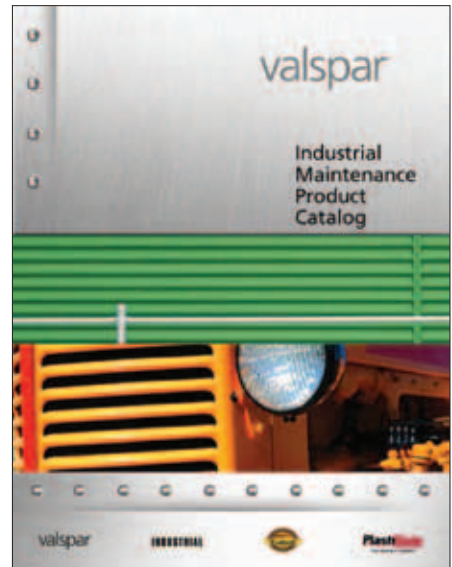
Creative Solutions LLC has introduced its first product, J-wheelz, a bolt-on wheel attachment with a universal application that allows the product to fit most ATVs, UTVs

and six-wheel vehicles.

Instead of tracks or dual wheels, the new product uses a two-bolt attachment and extends the width of the tire, providing increased surface area and traction in loose terrain while remaining free of firm terrain and maintaining the full steering and speed capabilities of the machine.

J-wheelz are made of a polypropylene copolymer, similar to plastics used in automotive bumpers. A closed-cell marine-grade foam serves to add flotation to the product, which keeps the product extremely light, yet ensures that they are very durable, extending life expectancy beyond traditional aftermarket attachments.

Visit www.j-wheelz.com or contact Andy Johnson at 651-247-1855 or andy@j-wheelz.com for more information.



Maintenance products catalog

The Valspar Industrial Maintenance Product catalog offers a complete line of premium quality industrial paints including enamels, fluorescents and specialty paints such as traffic, zone marking, tractor and implement paints.

The catalog features detailed information, color charts and photos of premium products, including industrial high-solids spray paint; fluorescent, high-heat, primer and hammered spray paints; industrial enamel and Armor antirust products; tractor and implement, barn and fence, siding and roof, porch and floor, and heavy-duty aluminum paints; professional latex paints and primers; all-purpose enamel spray paints and appliance epoxy; sealers; and Cabot deck and siding stains.

For more information call 866-222-8714 or visit www.valsparmro.com/index.jsp.

