

GIZMOS & GADGETS

Products to put to use on farms and ranches

Compiled by Shauna Hermel, editor

▶▶▶ New pasture herbicide

Corteva Agriscience announces EPA registration of DuraCor™ herbicide. The new product features Rinskor® active, the first new active ingredient for broadleaf weed control in pastures and rangeland in nearly 15 years.

Powered by Rinskor, recipient of the American Chemical Society's 2018 Green Chemistry Challenge Award, and teamed with long-proven and trusted aminopyralid, DuraCor controls more than 140 broadleaf weed species and offers features including:

- ▶ Safe to desirable forage grasses;
- ▶ Extended broadleaf weed control;
- ▶ Low use rate;
- ▶ Compatibility with dry and liquid fertilizer;
- ▶ Low-odor formulation; and
- ▶ Non-restricted use.

In addition to common rangeland and pasture weeds, such as thistles, ragweed, horsenettle, pigweed and others, multiple years of testing show improved control of especially tough-to-control broadleaf species, including wild carrot, giant hogweed, wild parsnip, plantain, poison hemlock, the sunflower and aster families and common caraway. DuraCor also provides better control of mature marshelder, Canada thistle, tall ironweed and other species.

The new herbicide has a wider

application window, a feature useful in a year like 2019, when weather prevented timely pasture spraying.

DuraCor will be available for the 2020 application season and is the



Tall ironweed can grow 3 to 7 feet tall, shading out forage grasses. DuraCor herbicide provides excellent control of tall ironweed — even more mature plants.

second of five solutions Corteva Agriscience anticipates bringing to livestock producers and land managers in just three years. For more information, visit <http://bit.ly/DuraCor>.

▶▶▶ Bovine Practitioner articles available

For the first time, peer-reviewed articles on cattle health, science and management published in the American Association of Bovine Practitioners (AABP) *Bovine Practitioner* publication are available free online to veterinarians, students, researchers and the public.

Through a partnership with the Texas A&M University Medical Services Library, the *Bovine Practitioner* issues were scanned and digitized to provide high-quality searchable scans.

"More than 50 years of *Bovine Practitioner* articles — every one of them from the first through the most current issue — are now available in a search-friendly format," says AABP Publications Editor Robert Smith. Scans are searchable by keyword and indexed by article, and will be

searchable on search engines such as Google Scholar.

"The *Bovine Practitioner* is now an open-access journal, expanding the reach of the journal and increasing impact for authors," Smith continues.

You can find the *Bovine Practitioner* at <http://bit.ly/BovinePractitioner>. To view and search, you must register on the site.

Upcoming plans are to add the AABP Annual Conference and AABP Recent Veterinary Graduate Conference proceedings on a similar platform.

AABP is a membership-based, not-for-profit organization serving cattle veterinary medicine professionals across the United States, Canada and other countries. Visit <https://aabp.org>.

▶▶▶ New beef product to lineup

Getting calves to eat after arrival or weaning is often difficult. Nutrient intake is key to performance and animal health at all stages of production, particularly during times of predicted stress. That's why Kent nutritionists developed Performance Primer to help calves get the right start by priming their appetites and ultimately affecting cattle health and performance.

Performance Primer is a blend of Kent Nutrition Group's proprietary

NutriVantage® technology, Kent Natural Yeast, Y900 MOS, along with vitamin E and organic trace minerals. Performance Primer is specifically formulated to aid in

optimal performance in all classes of cattle during periods of stress.

NutriVantage has been proven to increase dry-matter intake (DMI), support average daily gain (ADG), reduce effects of stress and reduce death loss. Kent Natural Yeast improves fiber digestion and DMI, and increases

ADG. Chromium improves insulin function, which results in efficient glucose uptake by cells and minimizes the negative effects of the animal's response to stress. MOS functions as a probiotic in the digestive tract, supporting a healthy rumen environment.

Easy to use, Performance Primer is designed to complement the current nutrition. Simply add it to the total mixed ration (TMR) or top-dress at the rate of 0.25 lb. per head during times of predicted stress or desired performance.

Learn more about Kent Performance Primer from your local Kent dealer or at http://bit.ly/NP_Kent1. |



Anchored by a deep taproot, wild carrot competes with desirable forage grasses for moisture and nutrients. Although it's a species most herbicides miss, DuraCor herbicide is especially effective on all members of the carrot family.