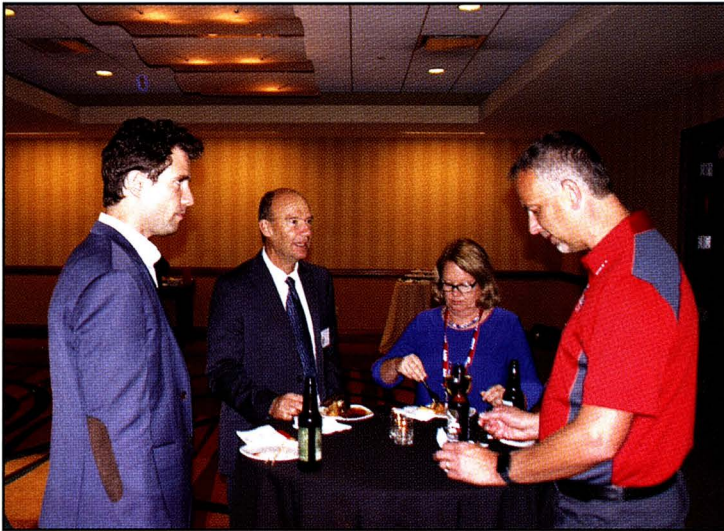


President's Reception

At the end of the Conference, a reception was held to honor Dr. Mike Apley for his service as President of the AABP in 2017 and 2018.

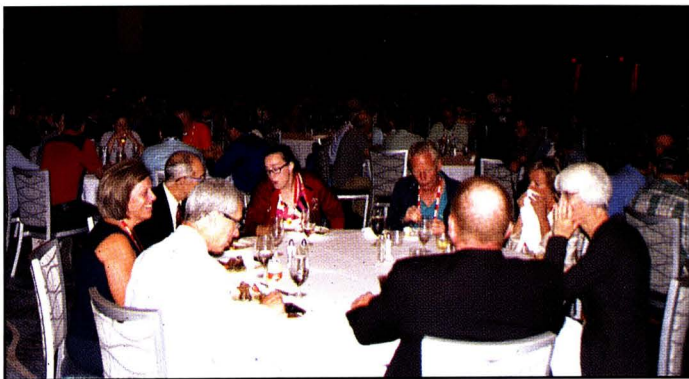
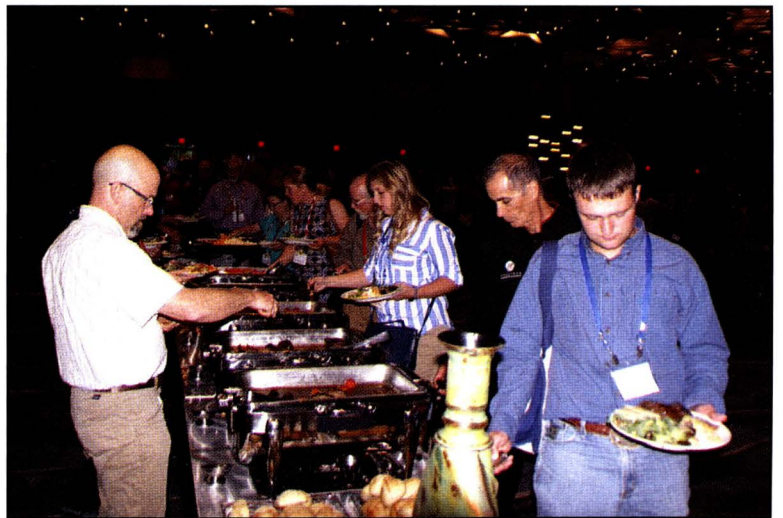
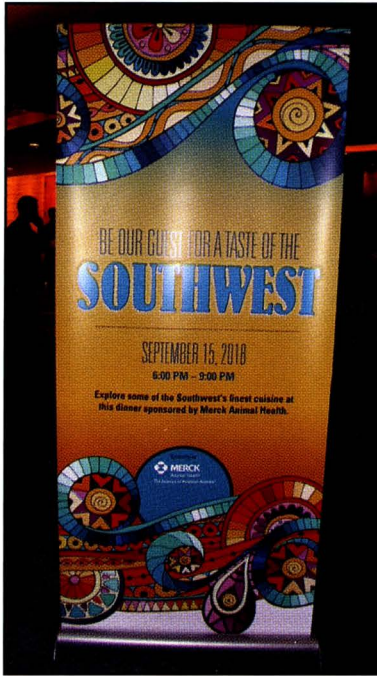


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A Taste of the Southwest

Saturday, September 15, 2018

Sponsored by Merck Animal Health, the final event of the week was **A Taste of the Southwest**. There was lots of fun and food, and offered the conference attendees the opportunity to wind down and relax with fellow veterinarians after a long week of continuing education.



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THE AMERICAN ASSOCIATION OF BOVINE PRACTITIONERS

would like to express special appreciation to the following for their
generous financial support of the 51st Annual Conference.



















Extended-Release Injectable Parasiticide
 5% Sterile Solution
 NADA 141-327, Approved by FDA for subcutaneous injection
 For the Treatment and Control of Internal and External Parasites of Cattle on
 Pasture with Persistent Effectiveness

**CAUTION: Federal law restricts this drug to use by or on the order of a
 licensed veterinarian.**

INDICATIONS FOR USE

LONGRANGE, when administered at the recommended dose volume of 1 mL per
 110 lb (50 kg) body weight, is effective in the treatment and control of 20 species
 and stages of internal and external parasites of cattle:

Gastrointestinal Roundworms	Lungworms
<i>Bunostomum phlebotomum</i> – Adults and L ₄	<i>Dictyoacaulus viviparus</i> – Adults
<i>Cooperia oncophora</i> – Adults and L ₄	
<i>Cooperia punctata</i> – Adults and L ₄	
<i>Cooperia surmabada</i> – Adults and L ₄	
<i>Haemonchus placei</i> – Adults	Grubs
<i>Oesophagostomum radiatum</i> – Adults	<i>Hypoderma bovis</i>
<i>Ostertagia lyrata</i> – Adults	
<i>Ostertagia ostertagi</i> – Adults, L ₄ , and inhibited L ₄	
<i>Trichostrongylus axei</i> – Adults and L ₄	Mites
<i>Trichostrongylus colubriformis</i> – Adults	<i>Sarcoptes scabiei</i> var. <i>bovis</i>

Parasites	Durations of Persistent Effectiveness
Gastrointestinal Roundworms	
<i>Bunostomum phlebotomum</i>	150 days
<i>Cooperia oncophora</i>	100 days
<i>Cooperia punctata</i>	100 days
<i>Haemonchus placei</i>	120 days
<i>Oesophagostomum radiatum</i>	120 days
<i>Ostertagia lyrata</i>	120 days
<i>Ostertagia ostertagi</i>	120 days
<i>Trichostrongylus axei</i>	100 days
Lungworms	
<i>Dictyoacaulus viviparus</i>	150 days

DOSAGE AND ADMINISTRATION

LONGRANGE® (eprinomectin) should be given only by subcutaneous injection in
 front of the shoulder at the recommended dosage level of 1 mg eprinomectin per
 kg body weight (1 mL per 110 lb body weight).

WARNINGS AND PRECAUTIONS

Withdrawal Periods and Residue Warnings

Animals intended for human consumption must not be slaughtered
 within 48 days of the last treatment. This drug product is not approved
 for use in female dairy cattle 20 months of age or older, including dry
 dairy cows. Use in these cattle may cause drug residues in milk and/or in
 calves born to these cows. A withdrawal period has not been established
 for pre-ruminating calves. Do not use in calves to be processed for veal.

Animal Safety Warnings and Precautions

The product is likely to cause tissue damage at the site of injection, including possible
 granulomas and necrosis. These reactions have disappeared without treatment.
 Local tissue reaction may result in trim loss of edible tissue at slaughter. Observe
 cattle for injection site reactions. If injection site reactions are suspected, consult your
 veterinarian. This product is not for intravenous or intramuscular use. Protect product
 from light. LONGRANGE® (eprinomectin) has been developed specifically for
 use in cattle only. This product should not be used in other animal species.

When to Treat Cattle with Grubs

LONGRANGE effectively controls all stages of cattle grubs. However, proper
 timing of treatment is important. For the most effective results, cattle should
 be treated as soon as possible after the end of the heel fly (warble fly) season.

Environmental Hazards

Not for use in cattle managed in feedlots or under intensive rotational grazing
 because the environmental impact has not been evaluated for these scenarios.

Other Warnings: Underdosing and/or subtherapeutic concentrations of extended-
 release anthelmintic products may encourage the development of parasite resistance.
 It is recommended that parasite resistance be monitored following the use of
 any anthelmintic with the use of a fecal egg count reduction test program.

TARGET ANIMAL SAFETY

Clinical studies have demonstrated the wide margin of safety of LONGRANGE®
 (eprinomectin). Overdosing at 3 to 5 times the recommended dose resulted in
 a statistically significant reduction in average weight gain when compared to
 the group tested at label dose. Treatment-related lesions observed in most
 cattle administered the product included swelling, hyperemia, or necrosis in
 the subcutaneous tissue of the skin. The administration of LONGRANGE at 3 times
 the recommended therapeutic dose had no adverse reproductive effects on beef
 cows at all stages of breeding or pregnancy or on their calves. Not for use in bulls,
 as reproductive safety testing has not been conducted in males intended for breeding
 or actively breeding. Not for use in calves less than 3 months of age because safety
 testing has not been conducted in calves less than 3 months of age.

STORAGE

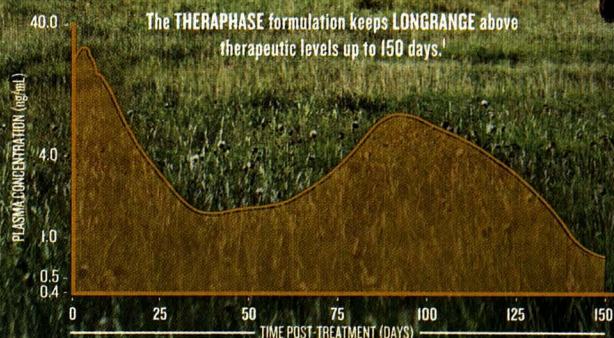
Store at 77° F (25° C) with excursions between 59° and 86° F (15° and 30° C).
 Protect from light. Made in Canada. Manufactured for Merial, Inc., Duluth, GA, USA.
 *The Cattle Head Logo and ®LONGRANGE are registered trademarks of Merial, Inc.
 ©2015 Merial, Inc. All rights reserved. 1050-2889-06, Rev. 2/2015, 8LON016C

One AND DONE AND DONE AND DONE.

That's LongRange® (eprinomectin).

LONGRANGE lasts up to 150 days.¹

That means producers can deworm when it's convenient for them and it's still working when it actually makes sense to deworm – even if that's two weeks or two months later. The secret is the Theraphase™ formulation with twopeaks of effectiveness. It's like multiple, strategically timed applications in a single dose.



Now is the time to prescribe LONGRANGE.

theLONGRANGElook.com

Caution: Federal law restricts this drug to use by or on the order of a licensed veterinarian.
Warnings and Precautions: For use in cattle only, not for use in humans or other animal species. Keep out of reach of children. Not for use in breeding bulls, or in calves less than 3 months of age. Not for use in cattle managed in feedlots or under intensive rotational grazing. Not for use in female dairy cattle 20 months of age or older, including dry dairy cows, or in veal calves. Post injection site damage (e.g., granulomas, necrosis) can occur; these reactions have disappeared without treatment. Not for intravenous or intramuscular use. Do not underdose. Do not treat within 48 days of slaughter.



Available in 500 mL, 250 mL and 100 mL bottles.
Administer subcutaneously at 1 mL/110 lbs.



¹Dependent upon parasite species, as referenced in FOI summary and LONGRANGE product label. Merial is now part of Boehringer Ingelheim. Theraphase is a trademark and LongRange and the Cattle Head Logo are registered trademarks of Merial. All other marks are the property of their respective owners. ©2018 Boehringer Ingelheim Vetmedica, Inc. BOV-1130-ANTH0418