



Mineral Supplementation for Beef Cattle in Hawaii

A Three Part Webinar Series

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Welcome

- First of three webinars focused on mineral supplementation issues in Hawaii
- Presenters include Mark Thorne, Range and Livestock Extension Specialist from the University of Hawaii, and John Hewlett, Extension Economist from the University of Wyoming
- Today's presentations will :
 - Introduce the importance of mineral supplementation
 - Discuss common mineral deficiencies in Hawaii
 - Provide information on how to evaluate the mineral status and needs of your herd
 - Discuss choices available in mineral supplementation
 - and introduce decision support tools livestock producers can use when considering mineral supplementation options
- Future webinars will discuss the results and management implications for our research on the mineral nutrition strategies available in Hawaii.

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Welcome to the first of three webinar events focused on mineral supplementation issues for beef cattle production in Hawaii.

The material for these webinars is based upon work that is supported by the National Institute of Food and Agriculture, U.S. Department of Agriculture, under award number 2018-38640-23779 through the Western Sustainable Agriculture Research and Education program under sub-award number SW16-023. The focus of this project has been to characterize the mineral nutrition of beef cattle herds in different locations in Hawaii and to compare the cost and nutritional benefits of two different mineral supplementation strategies in Hawaii.

Your presenters for this first webinar will be Dr. Mark Thorne an Extension Specialist in Range and Livestock Management at the University of Hawaii and John Hewlett an Extension Economist with the University of Wyoming.

In the first presentation Dr. Thorne will introduce the importance of mineral supplementation, common mineral deficiencies that occur in Hawaii, how to evaluate the mineral status and needs of your herd and choose a mineral program that is right for you.

Mr. Hewlett will introduce you to a decision support tool that is useful when considering different mineral supplementation options.

Subsequent webinars will explore the results of the mineral supplementation study currently underway.

Please take a moment before starting the presentations to submit your responses to the pre-webinar evaluation at the link provided. Also, please fill out the post-webinar evaluation after you have viewed the program. Your feedback in these evaluations are important to us and will help improve our future programming efforts.

Thank you. We hope you find the material presented here informative and useful.