

Special **AgExpo** Event

ONE DAY ONLY – TUESDAY, JULY 21



Profitable Environmental Options for Livestock Producers

Do you think that being environmentally friendly means sacrificing profit?

Join the MSU Extension Animal Agriculture and the Environment Team on the first day of Ag Expo to learn how some one-time investments can bring years of economic returns.

Visit with experts and see live demonstrations.

Feed ‘em: Quality feed needs to go in the animal, not on the ground. Learn how to select the best feeding sites in a pasture, how to pick a good bale feeder and how feeding strategies change with the seasons. See the value of redistributing nutrients from hot spots to the rest of the field. Visit a bunker silo with newly installed vegetative filter strips. Choosing the right bunker management system for your farm size can provide optimum feed value by reducing runoff and feed waste.

Water ‘em: Water is one of the most powerful tools in cattle management. See how watering systems can be used to manage pasture vegetation and allow the cows to spread

the manure for you. The session includes information about constructed cattle crossings, and design and layout of low-cost water management systems for a variety of locations.

Dance with ‘em: Moving animals from one area to another is like a well-choreographed dance—the better you are at it, the less stress on the animals and yourself. Our experts can show you how to move animals around with the ease.

Fatten ‘em up. Improve pasture density and quality using time-tested slurry-seeding and frost-seeding methods. Learn how feeding distiller’s grains and direct-fed microbials affect livestock performance.

Demonstrations will take place at **10 a.m., 11:30 a.m. and 1 p.m.** July 21 at the MSU Beef Cattle Research Center (BCRC), and MSU Extension professionals will be on hand all day to answer your questions.

Learn more at www.animalagteam.msu.edu.

Free round-trip bus transportation is available between the Ag Expo grounds and the BCRC.

Free transportation to and from demonstrations is also available on site.

Free parking available at the BCRC, 3232 Bennett Road Lansing, MI 48910.

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Please contact Megghan Honke at (800) 363-7000 by July 1 to make arrangements.

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