

# Beef IQ

is an in-depth training program for cattle production and management. It includes beef production presentations, field activities and self-assessments that provide a foundation of basic knowledge to improve the productivity and efficiency of today's cattle producer.

Limited time and diversity of topics often constrain the amount of cattle production training available. When it is available, producers may leave with an intent to adopt the practices they've learned, but may not follow through with on-farm evaluation and planning. Beef IQ was designed for ranch owners, ranch managers, full-and part-time cattle producers that desire to improve the profitability of their cattle enterprise – not only by educating them to make informed management decisions, but also by setting guidelines through personal assessment exercises that can be used for on-farm adoption, evaluation and directional planning.

**Beef IQ is sponsored by:**



Sponsor credit or recognition does not imply the University of Arkansas' endorsement of the services or products named.

**For more information about  
Beef IQ contact your local  
county agent.**

# UofA

**UNIVERSITY OF ARKANSAS  
DIVISION OF AGRICULTURE**

**Cooperative Extension Service**

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United States Department of Agriculture, University of Arkansas and  
County Governments Cooperating.

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gender, age, disability, marital or veteran status, or any other legally  
protected status, and is an Equal Opportunity Employer.

# Beef IQ

In-depth training for cattle  
production and management.





### Where Is It Held? And When?

Beef IQ is held at the U of A Livestock and Forestry Branch Station near Batesville on Mondays, and the SWREC in Hope on Tuesdays. Dates for each session are listed to the right.

### What's Involved?

Six sessions per year focusing on management aspects of beef cattle production (see table at right). Sessions are 10 a.m. – 4 p.m. and include indoor presentations, hands-on field activities and personal on-farm assessment exercises.

### How Much Will It Cost?

\$100 for an individual or \$150 for two (couples or business partners). Only one set of materials provided with the \$150 registration.

### How Do I Sign Up?

Participation is limited. Contact the Cooperative Extension Service at (501) 671-2177 to register. Your county extension office will be notified when you sign up.

### What's Included?

Binders, handouts, supplies, lunch and refreshments.

### Why Use Industry Sponsors?

Industry sponsors cover a majority of course costs such as meals, program advertisement and recognition awards, making the program affordable for everyone.

### What Should Participants Expect?

Beef IQ participants will gain an understanding of production management tools and develop a personalized management plan from on-farm assessment exercises.

Beef IQ Topics	Material Covered
<b>Genetics</b> Mon, Feb 19, 2007 Tues, Feb 20, 2007	<ul style="list-style-type: none"> <li>• Crossbreeding systems</li> <li>• Understanding EPD's</li> <li>• Herd bull management</li> <li>• Beef quality</li> <li>• Beef checkoff</li> <li>• Beef and the consumer</li> </ul>
<b>Reproduction</b> Mon, Mar 12, 2007 Tues, Mar 13, 2007	<ul style="list-style-type: none"> <li>• Heat detection</li> <li>• Estrus synchronization &amp; artificial insemination</li> <li>• Pregnancy palpation</li> <li>• Replacement heifer development</li> <li>• Body condition scoring</li> </ul>
<b>Herd Health</b> Mon, May 21, 2007 Tues, May 22, 2007	<ul style="list-style-type: none"> <li>• Cattle diseases</li> <li>• Vaccination programs</li> <li>• Beef Quality Assurance</li> <li>• Working facilities</li> <li>• Disease risk management</li> </ul>
<b>Economics</b> Mon, July 30, 2007 Tues, July 31, 2007	<ul style="list-style-type: none"> <li>• Farm finances</li> <li>• Marketing systems</li> <li>• Marketing tools</li> </ul>
<b>Forages</b> Mon, Sept 10, 2007 Tues, Sept 11, 2007	<ul style="list-style-type: none"> <li>• Matching seasonal production with animal production</li> <li>• Factors affecting hay quality</li> <li>• Clover management</li> <li>• Grazing systems</li> </ul>
<b>Nutrition</b> Mon, Oct 29, 2007 Tues, Oct 30, 2007	<ul style="list-style-type: none"> <li>• Commodity feeds</li> <li>• Feed additives</li> <li>• Forage tests and balancing rations</li> <li>• Supplementing grazing cattle</li> <li>• Mineral supplementation</li> </ul>

\*Participants unable to attend any session may attend the following year, as long as the program is being offered.