



Ultrasound Guidelines Council

P.O. Box 5097
Bozeman, MT 59717-5097
Phone: 406-581-9071
Fax: 406-585-4685
<http://www.ultrasoundbeef.com>

Quiz for UGC Webinar #10 – "An Overview of BIF - Trends in Genetics and Technology"

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NOTE: This quiz is for Absentia Techs who were NOT able to participate in the webinar when originally aired. To receive continuing education credits, these techs must view the webinar and complete the quiz. For credit fax or mail the completed quiz to UGC, or include it in your next absentia application.

Name _____ Email _____ Date _____

1. As symbolized by the cloverleaf in its logo, the Beef Improvement Federation (BIF) attempts to foster and facilitate cooperation among the _____ industry, extension, and academic research.
 - a. food service
 - b. beef
 - c. food retail
 - d. transportation

2. According to sources cited by Dr. Williams, compared to 30 years ago the United States now produces 13% more beef using _____ animals.
 - a. 5% more
 - b. 10% more
 - c. 15% fewer
 - d. 30% fewer

3. BIF published the first Guidelines for Uniform Beef Improvement Programs in 1970. Guidelines for the collection and use of ultrasound data in national cattle evaluation were first added in _____ .
 - a. 1970
 - b. 1996
 - c. 2000
 - d. 1986

4. In 2007 BIF adopted revised guidelines pertaining to carcass data and ultrasound data. These guidelines encouraged breeds to report EPDs on an age-constant basis with a _____ standard.
 - a. carcass
 - b. ultrasound
 - c. blended
 - d. dual

5. Speakers at recent BIF meetings have emphasized the importance of _____ data to the future of genetic evaluation of beef cattle.
 - a. genomic
 - b. phenotypic