

## ▣ JUNIOR SHOWS

### Junior shows online

*Junior Angus shows with 50 head or more are reported in the "Junior Shows" section. The American Angus Association's Public Relations Department posts a listing of show results online. To access, select Events › Show Coverage from the navigation bar at [www.angus.org](http://www.angus.org), or go directly to [www.angus.org/Show/ShowResults.aspx](http://www.angus.org/Show/ShowResults.aspx). There you will be able to access results for some of the following shows with fewer than 50 head exhibited:*

- **Georgia Nat'l Fair Jr. Angus Show**, Perry, Oct. 5; 34 entries; judge: Emily Griffiths, Kendallville, Ind.
- **Alabama Nat'l Fair Jr. Angus Show**, Montgomery, Oct. 12; 23 entries; judge: Clint McWaters, Sebring, Fla.
- **South Carolina State Fair Jr. Angus Show**, Columbia, Oct. 19; 18 entries; judge: Wes Hudson, Harrison, Ark.
- **State Fair of Louisiana Jr. Angus Show**, Shreveport, Oct. 23; 46 entries; judge: Steven Lastovica, Salado, Texas.

### Growing opportunity in genomic testing

Angus Genetics Inc. (AGI) and GeneSeek®, a Neogen Corp. subsidiary headquartered in Lincoln, Neb., confirm full integration of the high-density GeneSeek Angus GGP-HD into AGI's weekly American Angus Association National Cattle Evaluation (NCE).

GeneSeek and AGI are longtime collaborators, beginning with the release of the Igenity® Profile for Angus in 2009. In 2012, Neogen acquired the Igenity bioinformatics system for integration with GeneSeek laboratory operations. During this time, the entities have worked together to research and implement genomic technology for Angus cattle. That technology is rapidly gaining use within the beef industry as more seedstock breeders and their commercial customers realize the value of genomic-enhanced expected progeny differences (EPDs).

"High-density DNA tests are of great benefit to Angus breeders seeking to improve their herds through genomic-enhanced EPDs," says Bill Bowman, Association COO and AGI president. "These EPDs incorporate all known sources of information, including pedigree, performance records and genomic results."

The GeneSeek Angus GGP-HD test, or GeneSeek Genomic Profiler, provides opportunities for breeders who seek to improve EPD accuracy through the use of genomic technology, particularly for non-parent animals. The custom, high-density GeneSeek Genomic Profiler features single nucleotide polymorphisms (SNP) selectively chosen from studies on thousands of animals.

Bowman says a key goal with the GeneSeek Angus GGP-HD test is to provide an avenue for Angus breeders interested in genomic-enhanced EPDs, while offering a cost-effective way to include additional tests. The GGP-HD is priced at \$75 and includes parentage at no extra charge. Add-on tests are available for a number of genetic conditions for as little as \$8 per test.

"The technology we provide at GeneSeek allows us to deliver high-density genomic testing, underpinned by quality lab procedures from North America's largest animal genotyping facility, at an attractive price," says Stewart Bauck, GeneSeek General Manager. "We value our relationship with AGI and members of the American Angus Association, and see the GGP-HD as an exciting next step in the evolution of genomic technology."

To learn more about AGI's genetic evaluation process and options, visit the website or access AAA Login.

— American Angus Association staff