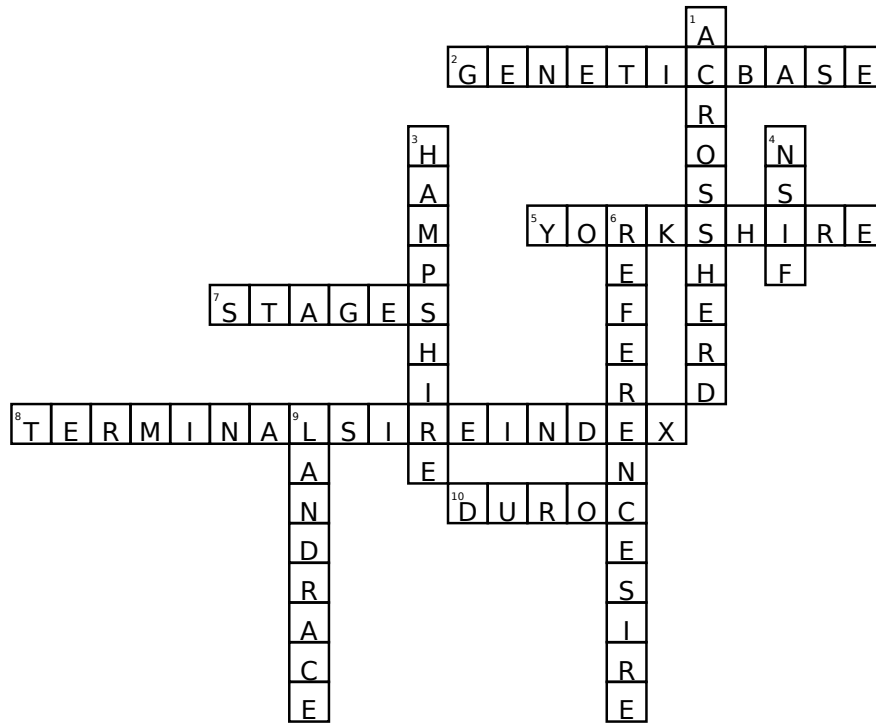


NSR Terminology



Down:

1. Genetic evaluations including data from many herds in the breed. Direct comparisons of EPDs of animals in different herds are valid.
3. America's Meat & Muscle Sire
4. National Swine Improvement Federation. A federation of organizations interested in development of accurate and uniform genetic improvement programs. NSIF provides recommendations for performance testing procedures. STAGES utilizes NSIF equations to standardize postweaning performance.
6. A sire used in more than one herd, which serves as a basis for genetic ties between herds.
9. World's maternal breed

Across:

2. The group of animals that is used as a point of reference for the genetic evaluation. The average EPD for this population is 0, and the average index is 100. All EPDs are expressed as deviations from this group.
5. America's Maternal Breed
7. calculates the most economically significant traits and predicts the genetic value of each pig using Best Linear Unbiased Prediction (BLUP) technology
8. A sire used in more than one herd, which serves as a basis for genetic ties between herds.
10. The World's terminal sire