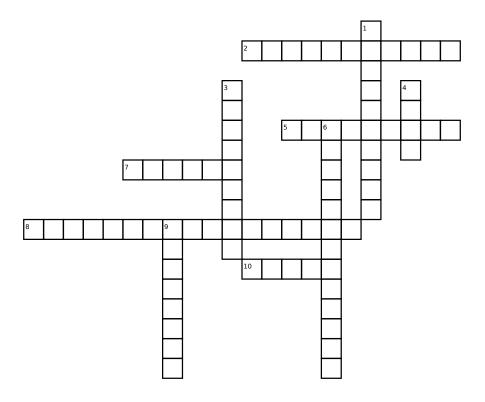
NSR Terminology



Down:

- 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:

- 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
- 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

