

About The American Jersey Cattle Association

Organization. The American Jersey Cattle Association (AJCA) was organized in 1868 and is the oldest dairy breed association in the U.S. The AJCA has 2,220 active members (2010) and provides services to over 3,000 Jersey dairy farmers each year. The membership elects a 12-person Board of Directors and President. In addition to the AJCA, there is National All-Jersey Inc. (NAJ) and its subsidiary, All-Jersey Sales Corporation (AJSC). NAJ has its own Board of Directors. Policy, programs, and services for all three organizations are carried out by a 34-person paid staff under the direction of the Executive Secretary.

The purposes of the American Jersey Cattle Association are to improve and promote the breed of Jersey cattle in the United States and to maintain such records and activities as the Association deems necessary or conducive to the best interests of the breeders of Jersey cattle.

National All-Jersey Inc.'s purposes are to promote the increased production and sale of Jersey milk and milk products, and to promote Jersey cattle and the interests of breeders of Jersey cattle.

Programs and services designed to serve these purposes include:

- Registration. A total of 90,366 Jerseys were identified in the Herd Register, Genetic Recovery and Jersey Expansion for 2010. The three-year average (2008-10) is 93,566. The population of Registered Jerseys™ (all ages) is estimated at 515,000. Since 1868, the AJCA has compiled pedigree records for over six (6) million Jerseys. The estimated population of Jerseys and Jersey-influenced cows in the United States is between 10% and 15% and is increasing at an accelerating pace.
- Production, type appraisal, and genetic information. Over 132,000 Jersey cows were enrolled in AJCA performance evaluation programs at December 31, 2010, with more than 81,000 linear type scores collected during the year.
- Education through publication of a monthly magazine, *Jersey Journal* (also available online at <http://jerseyjournal.usjersey.com>), a website at www.USJersey.com, topic-focused brochures and news releases.
- Funding Jersey-specific research. The Jersey organizations have an endowed Research Foundation that funds competitively selected and directed research projects (see www.usjersey.com/Programs/Research-program.html). Since 1988, over \$800,000 has been invested in research.
- Assisting in the sampling of young Jersey sires, including support for five regional sire proving groups organized by Jersey herd owners, plus administering enrollments in the Young Sire and Genetic Diversity programs.
- Assisting Jersey owners in finding markets that recognize the added value of Jersey milk. Market-average Jersey milk (4.6% fat, 3.5% protein) is worth approximately 16% more than market-average milk (3.5% fat, 2.9% protein) across Federal Order markets for the first six months of 2011. Jersey milk in orders with multiple component pricing (MCP) is valued up to 25% more than average milk.
- Marketing of live cattle and embryos. In 2010, Jersey Marketing Service, a subsidiary of NAJ, marketed 4,207 lots for more than \$5.8 million through both private treaty sale and at public auction. From 2000 through the end of 2010, JMS marketed nearly 60,000 lots for just over \$96 million.

Production. Jerseys produce the highest quality milk in the world. Weighing 1,000 lbs. on average, they are also the most efficient converters of feed to milk. The 2010 official lactation average (305-day, 2x, mature equivalent) for Jerseys enrolled in AJCA testing programs was:

18,567 lbs. Milk 876 lbs. Fat 671 lbs. Protein Equivalent Yield of Cheddar Cheese: 2,270 lbs.

Jerseys also have the highest yield of manufactured products, increasing the demand for Jersey milk:

Estimated Yield of Manufactured Dairy Products per 100 lbs. Jersey milk

| Cheddar Cheese | Cottage Cheese | Swiss Cheese | Mozzarella Cheese | Butter |
|----------------|----------------|--------------|-------------------|-----------|
| 12.48 lbs. | 16.48 lbs. | 10.01 lbs. | 11.58 lbs. | 5.88 lbs. |

USJersey

6486 East Main Street
Reynoldsburg Ohio 43068-2362 USA

(614) 861-3636 phone
(614) 861-8040 fax