## The American Jersey Cattle Association

# Young Sire Program and Genetic Diversity Program Application for Enrollment

Jersey breed progress depends upon breeders taking the lead in sampling highly qualified young sires. Do your part to continue the genetic improvement of the Jersey breed by enrolling qualifying young bulls in the AJCA Young Sire Program or the Genetic Diversity Program

#### Young Sire Program (YSP)

This program identifies outstanding young bulls at an early age to encourage early sampling for an accurate multi-herd proof.

The nomination standard is a **genomic PTA** that equals or exceeds the *70th percentile* for Jersey Performance Index<sup>™</sup>, PTA pounds protein, or Net Merit dollars (NM\$) of the NAAB G-code Jersey bulls. In the absence of a genomic evaluation, Parent Average may be substituted.

Current qualifying levels are +213 JPI or +49 lbs. protein or +518 NM\$.

#### **Genetic Diversity Program (GDP)**

This program encourages the sampling of genetically diverse bulls. The genomic genetic evaluation of nominated bulls must equal or exceed the *50th percentile* for Jersey Performance Index<sup>™</sup>, PTA pounds protein, or Net Merit dollars (NM\$) of the NAAB G-code Jersey bulls, **and** the bull's Genomic Future Inbreeding (GFI) must be *less than* 6%. In the absence of a genomic evaluation, Parent Average may be substituted.

Current qualifying levels are +193 JPI or +42 lbs. protein or +481 NM\$.

#### **Requirements for Both Programs**

Bulls must be no older than 15 months of age at the time of

nomination. Inheritance from a designated carrier of Limber Legs or Rectovaginal Constriction must be less than 12.5%.

Parentage must be qualified using an AJCA-approved method and the bull listed with the AJCA.

A minimum of 200 units of semen must be frozen and stored if the bull is kept alive until his first CDCB daughter evaluation summary, or a minimum of 1,000 units frozen and stored if the bull is to be slaughtered.

**For a YSP bull**, the proving group must arrange daughter distribution to assure Reliability of at least 75% by the bull's second progeny test summary. **For a GDP bull**, the group must arrange daughter distribution in a minimum of 50 herds by the second progeny test summary.

#### **PROGRAM BENEFITS**

YSP and GDP bulls are designated on AJCA Official Performance Pedigrees and are also publicized through the Young Sire Availability Listing in *Jersey Journal*.

#### **Apply Today**

The enrollment fee is only \$30, and the benefits many!

### **American Jersey Cattle Association**

6486 East Main Street Reynoldsburg, OH 43068-2362 Phone 614/861-3636 Fax 614/861-8040



YSP GDP				
HECK ONE	NAME OF BULL AND AJCA REGISTRATION NU	JMBER		
TE OF BIRTI	H	TATTOO/TAG: RIGHT EAR	LEFT EAR	
OR MORE INFORMATION, CONTACT PERSON			AJCA CUSTOMER NUMBER	
DRESS	C	CITY	STATE	ZIP CODE
EA CODE/PI	HONE NUMBER	EMAIL ADDRESS		

200 units of usable semen until after a CDCB daughter evaluation summary has been published, or freeze and store 1,000 units of semen (if bull will be slaughtered), arrange for 75% Reliability (YSP) or daughters in 50 herds (GDP) by his second CDCB daughter evaluation summary and to be bound by the rules of the program as they may from time to time be changed by the AJCA Board of Directors.

DATE SIGNATURE OF OWNER OR AUTHORIZED AGENT

YSP/GDP 4/14