

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™, 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 +172 JPI or +37 lbs. protein or +445 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™, 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 +155 JPI or +32 lbs. protein or +408 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 by genotyping 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

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— CUT AND MAIL —

Nomination Form for Young Sire Program or Genetic Diversity Program

Complete information is required. If the young sire's registration is pending, provide registration information for his sire and dam.

YSP

GDP

CHECK ONE _____ NAME OF BULL AND AJCA REGISTRATION NUMBER

DATE OF BIRTH _____ TATTOO/TAG: RIGHT EAR _____ LEFT EAR _____

FOR MORE INFORMATION, CONTACT PERSON _____ AJCA CUSTOMER NUMBER _____

ADDRESS _____ CITY _____ STATE _____ ZIP CODE _____

AREA CODE/PHONE NUMBER _____ EMAIL ADDRESS _____

I agree to keep the above named bull alive, remit the \$30 nomination fee, parentage qualify and list this bull with the AJCA, freeze and store at least 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 4/16