



HERE FOR YOU.

2025 SIRE CATALOG

WORLD WIDE SIRES

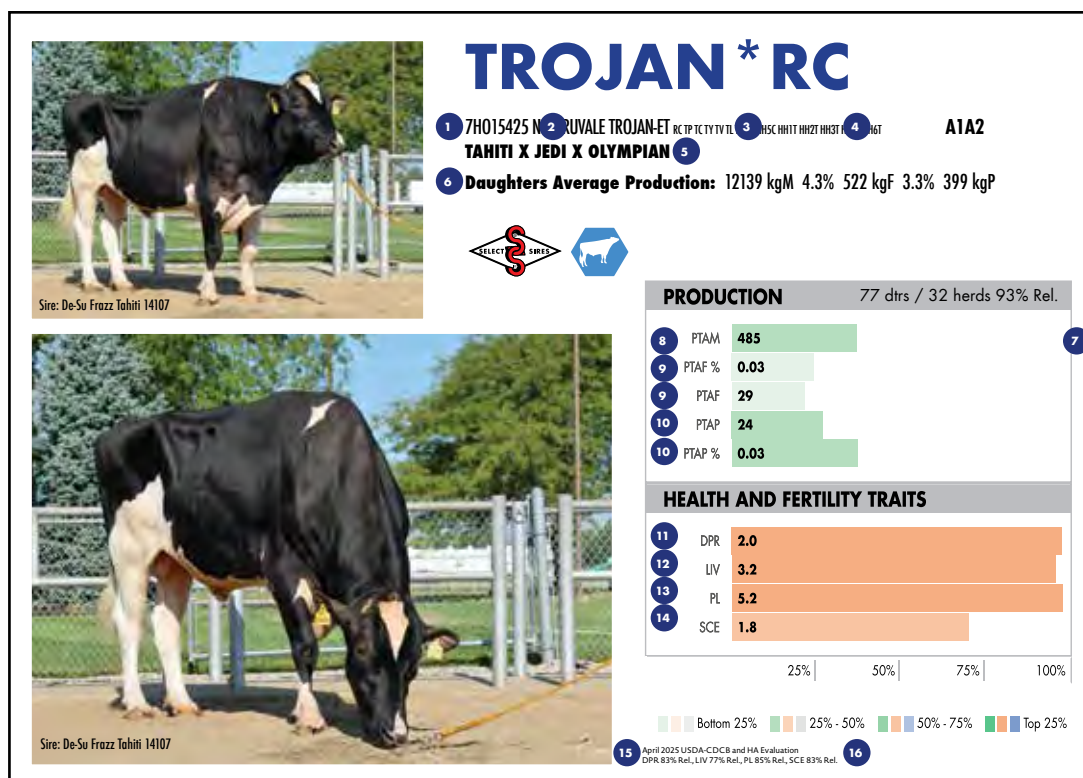


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Understanding U.S. Sire Proofs



- Code Number** - The unique number registered with the National Association of Animal Breeders (NAAB) with which the AI companies use to identify sires.
- Registered Name** - The herdbook name of the bull.
- Recessives** - Genetic conditions that are expressed in homozygous form. Recessives can be positive or negative; they are most often referred in the context of a genetic defect. "T" indicates a negative test.
- Haplotypes** - Sequences of DNA that can indicate decreased fertility. "T" indicates a negative test.
- Pedigree** - Sire, Maternal Grandsire and Maternal Great Grandsire of the bull.
- Daughters Average** - The average milk, fat and protein production of a bull's daughters in a 305 day lactation
- Rel.** - Production reliability
- PTAM** - Predicted ability of sire to transmit genetics for milk production. The pounds of milk produced by a bull's daughters above contemporaries.
- PTA%F and PTAF** - The amount of fat a bull's daughters are expected to produce above contemporaries.
- PTA%P and PTAP** - The amount of TRUE protein a bull's daughters are expected to produce compared to contemporaries.
- Daughter Pregnancy Rate (DPR)** measures the cow's ability to begin cycling, show estrus, conceive and maintain pregnancy and is highly correlated with PL. A DPR of 1.0 equates to a 1% increase in pregnancy rate during a given 21 day estrus cycle. Every 1.0 PTA increase in DPR indicates 4 fewer days open.
- Livability (LIV)** is the percent of a bull's daughters above or below the average of the breed that remain alive in the herd until they can be culled and provide a source of income for the herd.
- Productive Life (PL)** is a score used to identify the productive months of life a cow will have compared to herd mates. A PL of 1.0 equates to one additional month of production in the herd. PL gives the greatest weight to the first 305 days (10 months) of lactation, as cows are most profitable and productive in early lactation.
- Sire Calving Ease (SCE)** - This is the estimate of the Percentage of Difficult Births in Heifers (DBH) when they calve the first time.
- Proof month and year** - New data is released every 4 months. Bull proofs over 1 year old are considerably outdated and inaccurate.
- Origin of data** -
 G-USA - United States production proof
 IB/MACE-G - Interbull (international proof)
- Chart Explanations:**
 Percentile comparison within breed as designated by Active, Proven or Genomic Status by NAAB in the April 2025 sire summary. Proven sires are compared to proven active sires. Whilst genomic sires are compared to genomic active sires.



The genetic evaluations contained within this report, unless otherwise noted, are provided by the Council on Dairy Cattle Breeding as the steward of the National Cooperator Database. The National Cooperator Database houses producer-owned yield, management, ancestry, type, and genotype data for the use in genetic evaluations and independent research. Data included in the National Cooperator Database is submitted through certified organizations for data quality and integrity. As such, individual traits - along with Lifetime Net Merit \$, Cheese Merit \$, Fluid Merit \$, and Grazing Merit \$ - are Powered by CDCB, unless otherwise noted such as Holstein type traits. For more information about evaluations Powered by CDCB and the industry collaboration that fuels them, visit <https://uscdcb.com/cdcb-marks/>



FLATBED

14H014785 LARS-ACRES JARED FLATBED-ET TR TP TC TY TV TL TD TE HH5C HH1T HH2T HH3T HH4T HH6T

A2A2

JARED X DELTA X SHAMROCK

Daughters Average Production: 11993 kgM 4.2% 505 kgF 3.3% 394 kgP



A2A2 calving ease sire
with elite health & fertility



PRODUCTION

2046 dtrs / 206 herds 99% Rel.

PTAM **647**
PTAF % **-0.05**
PTAF **12**
PTAP **12**
PTAP % **-0.03**

HEALTH AND FERTILITY TRAITS

DPR **2.0**
LIV **2.4**
PL **3.4**
SCE **1.4**

25% | 50% | 75% | 100%

Bottom 25% | 25% - 50% | 50% - 75% | Top 25%

April 2025 IB/MACE-G and CUSA-HA Evaluation
DPR 95% Rel., LIV 85% Rel., PL 95% Rel., SCE 97% Rel.



HELIOGEN

14H015250 COOKIECUTTER HELIOGEN-ET TR TP TC TY TV TL TD TE HH5C HH1T HH2T HH3T HH4T HH6T

A1A2

LEGACY X REASON X RUBICON

Daughters Average Production: 12598 kgM 4.2% 531 kgF 3.3% 415 kgP



Healthy, trouble-free cows



PRODUCTION

2356 dtrs / 150 herds 99% Rel.

PTAM **765**
PTAF % **-0.03**
PTAF **23**
PTAP **24**
PTAP % **0.00**

HEALTH AND FERTILITY TRAITS

DPR **0.7**
LIV **3.0**
PL **5.3**
SCE **1.9**

25% | 50% | 75% | 100%

Bottom 25% | 25% - 50% | 50% - 75% | Top 25%

April 2025 IB/MACE-G and CUSA-HA Evaluation
DPR 96% Rel., LIV 83% Rel., PL 93% Rel., SCE 97% Rel.



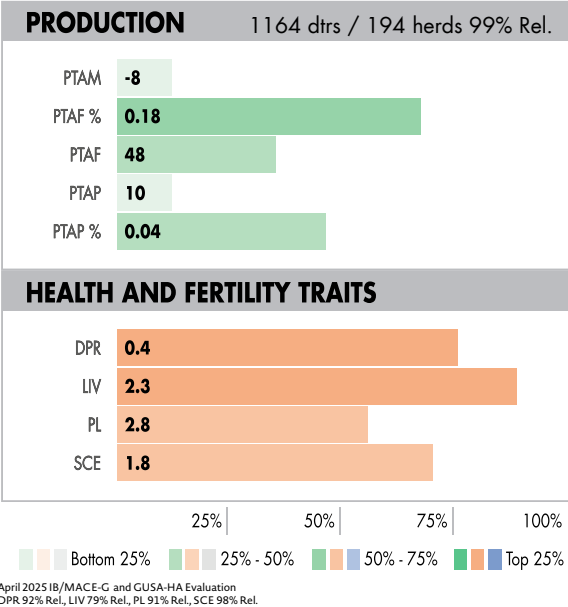
ROADSTER

250H015026 BERRYRIDGE SSI ROADSTER-ET TR TP TM TC TY TV TL TD TE HH1T HH2T HH3T HH4T HH5T HH6T **A1A2**
RIVETING X HIPHOP X RUBICON

Daughters Average Production: 11832 kgM 4.5% 533 kgF 3.3% 395 kgP



Positive components and resistant to mastitis.

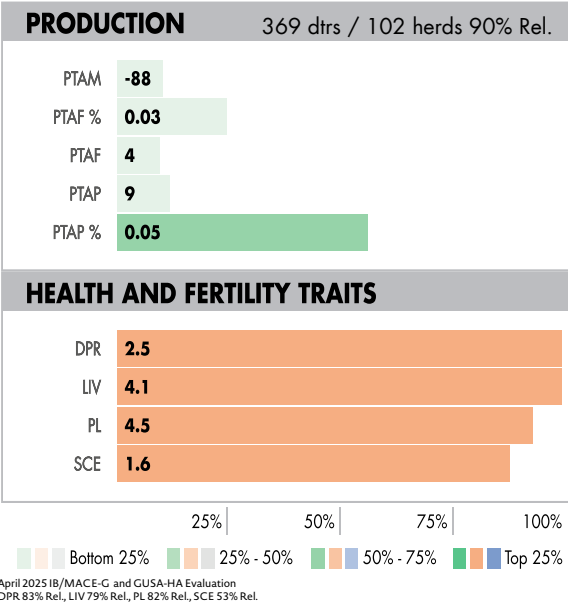


SHOOTER

250H015305 HILMAR LEGACY SHOOTER-ET TR TP TC TY TV TL TD TE HH1T HH2T HH3T HH4T HH5T HH6T **A2A2**
LEGACY X SUPERFLY X YODER



A2A2 sire suitable for grazing systems





VRABLE

14H015282 BOMAZ LEGACY VRABLE-ET TR TP TC TY TV TL TD TE HH1T HH2T HH3T HH4T HH5T HH6T

A2A2

LEGACY X MEDLEY X DELCO

Daughters Average Production: 12050 kgM 4.3% 514 kgF 3.3% 400 kgP



A2A2 sire
suitable for
grazing systems

PRODUCTION

2374 dtrs / 123 herds 99% Rel.

PTAM	821
PTAF %	-0.04
PTAF	24
PTAP	9
PTAP %	-0.07

HEALTH AND FERTILITY TRAITS

DPR	1.7
LIV	4.9
PL	6.8
SCE	1.8

25% | 50% | 75% | 100%

Bottom 25% | 25% - 50% | 50% - 75% | Top 25%

April 2025 CUSA and CUSA-HA Evaluation
DPR 96% Rel, LIV 82% Rel, PL 92% Rel, SCE 97% Rel.



ANSWER-RED

614H014706 JON-LU SALV ANSWER-RED-ET TP TM TC TY TV TL TD TE HH1T HH2T HH3T HH4T HH5T HH6T

A1A2

SALVATORE RC X SUNFISH X SYMPATICO *RC

Daughters Average Production: 11445 kgM 4.0% 455 kgF 3.2% 362 kgP



Red bull backed a world-
famous cow family.

PRODUCTION

615 dtrs / 219 herds 95% Rel.

PTAM	754
PTAF %	-0.08
PTAF	9
PTAP	16
PTAP %	-0.03

HEALTH AND FERTILITY TRAITS

DPR	-1.5
LIV	-0.9
PL	1.8
SCE	1.5

25% | 50% | 75% | 100%

Bottom 25% | 25% - 50% | 50% - 75% | Top 25%

April 2025 1B/MACE-G and CUSA-HA Evaluation
DPR 89% Rel, LIV 78% Rel, PL 90% Rel, SCE 89% Rel.



Dam: Morningview App 5619-Red-ET



Morningview Manifest-Red-ET



MANIFEST-RED

7H015442 MORNINGVIEW MANIFEST-RED-ET TP TM TC TY TV TL TD TE HH1T HH2T HH3T HH4T HH5T HH6T

A1A2

RONALD*RC X APPRENTICE*RC X MONTEREY

Daughters Average Production: 11040 kgM 4.2% 462 kgF 3.3% 361 kgP



Positive components and easy calving.

PRODUCTION

349 dtrs / 183 herds 92% Rel.

PTAM

-512

PTAF %

0.07

PTAF

-3

PTAP

-4

PTAP %

0.05

HEALTH AND FERTILITY TRAITS

DPR

-0.6

LIV

-1.0

PL

1.5

SCE

1.6

25% | 50% | 75% | 100%

April 2025 1B/MACE-G and GUSA-HA Evaluation
DPR 82% Rel., LIV 75% Rel., PL 85% Rel., SCE 89% Rel.

ALCAN

7JE01913 TOG ALCAN 38306-ET JNS-TF JH1F JHPF

A2A2

VJ HEAVY X VICEROY X BLITZ

Daughters Average Production: 9363 kgM 5.2% 488 kgF 3.8% 355 kgP



Excellent fat improvement and A2A2

PRODUCTION

1221 dtrs / 68 herds 99% Rel.

PTAM

213

PTAF %

0.16

PTAF

41

PTAP

20

PTAP %

0.06

HEALTH AND FERTILITY TRAITS

DPR

-2.0

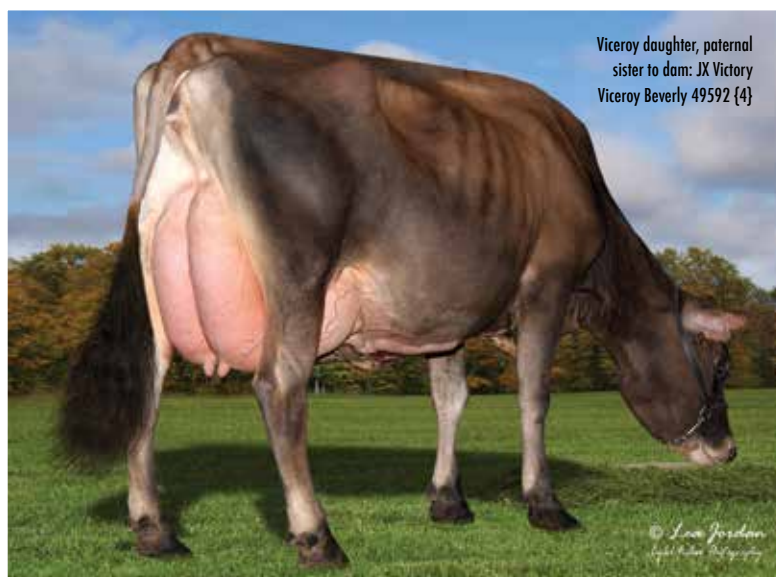
LIV

-0.5

PL

0.3

25% | 50% | 75% | 100%

April 2025 GUSA and GUSA-AJCA Evaluation
DPR 91% Rel., LIV 62% Rel., PL 87% Rel.Viceroy daughter, paternal
sister to dam: JX Victory
Viceroy Beverly 49592 {4}



JADYN

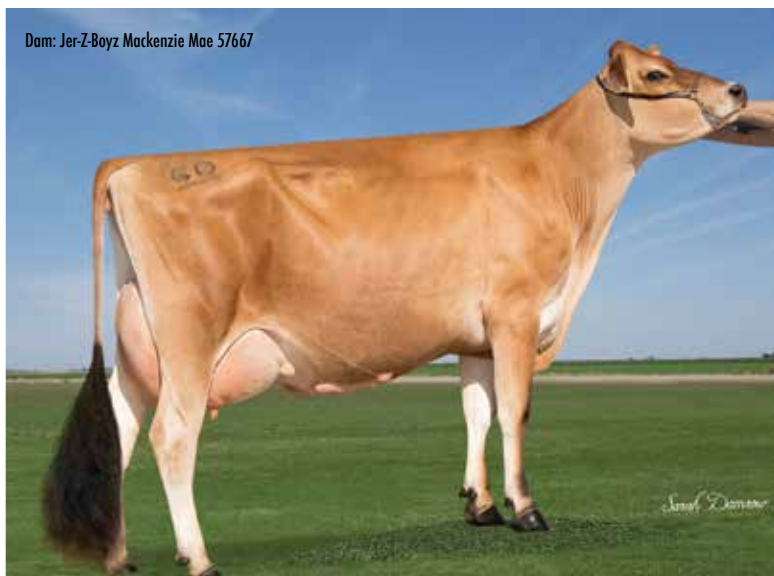
614JE01885 JER-Z-BOYZ JADYN-ET JNS-TF JHTC JHPF **A2A2**

JX DASHIELL {6} X MACKENZIE X HOBBIT

Daughters Average Production: 9534 kgM 5.1% 484 kgF 3.8% 358 kgP



A2A2 with improved milk & component production.



PRODUCTION 3073 dtrs / 116 herds 99% Rel.



HEALTH AND FERTILITY TRAITS



25% | 50% | 75% | 100%

Bottom 25% 25% - 50% 50% - 75% Top 25%

April 2025 GUSA and GUSA-AJCA Evaluation
DPR 96% Rel., LIV 80% Rel., PL 94% Rel.



JX BESTBALL {5}

7JE02007 JX VICTORY CALIBAN BESTBALL {5}-ET JNS-TF JHTF JHPF **A1A2**

CALIBAN X AMP X JX TRIUMPH{5}

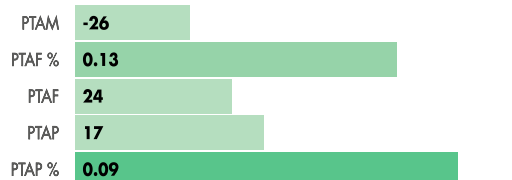
Daughters Average Production: 8577 kgM 5.5% 474 kgF 4.1% 349 kgP



Component improver.



PRODUCTION 20 dtrs / 7 herds 86% Rel.



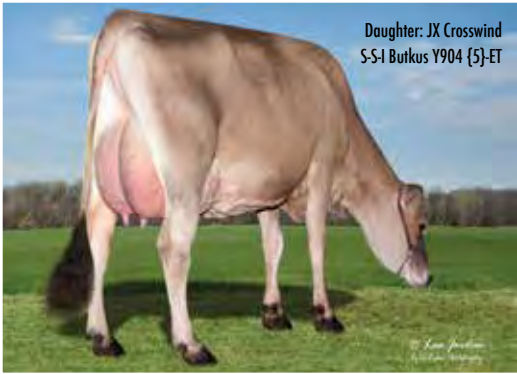
HEALTH AND FERTILITY TRAITS



25% | 50% | 75% | 100%

Bottom 25% 25% - 50% 50% - 75% Top 25%

April 2025 GUSA and GUSA-AJCA Evaluation
DPR 74% Rel., LIV 69% Rel., PL 77% Rel.



JX BUTKUS {4}

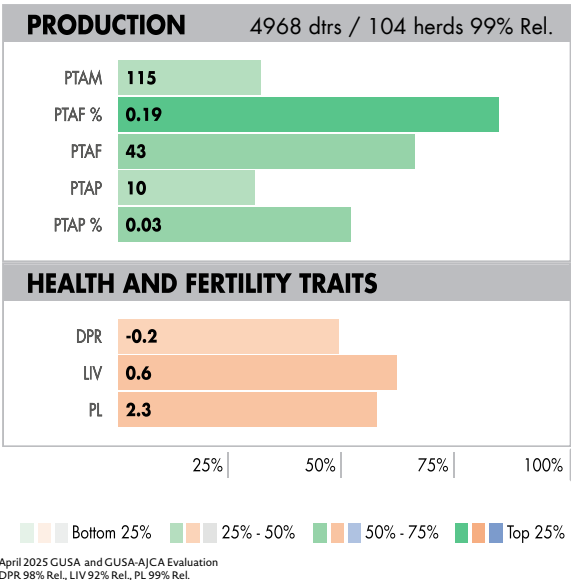
614JE01712 JX FARIA BROTHERS BUTKUS {4}-ET JNSC JH1F JHPF **A2A2**

JX FAMILIA {3} X CHILI X HARRIS

Daughters Average Production: 10404 kgM 4.9% 510 kgF 3.6% 377 kgP



Productive cows with resistance to mastitis and A2A2



JX CHUEY {5}

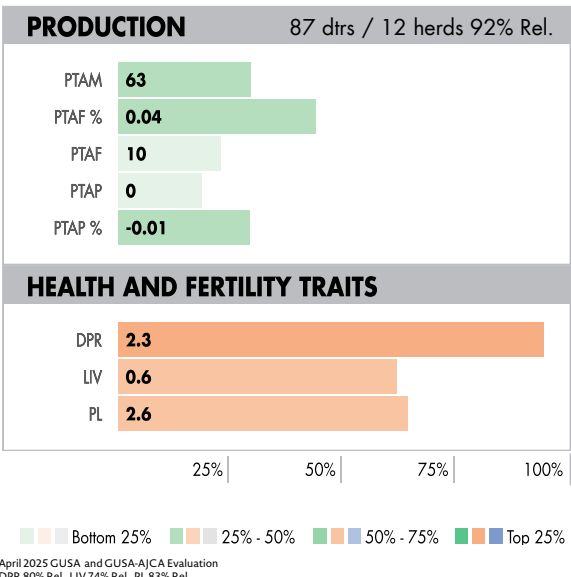
14JE01946 JX RED TOP ZIDANE CHUEY {5} JNS-TE JH1F JHPF **A2A2**

ZIDANE {4} X BLITZ X JX MARLO {2}

Daughters Average Production: 9301 kgM 5.1% 474 kgF 3.8% 352 kgP



Elite daughter fertility and A2A2





MATT

7JE01344 WILSONVIEW IF MATT-ET JNS-TF JH1F JHPF

A2A2

IRWIN X TBONE X Q IMPULS

Daughters Average Production: 8701 kgM 4.7% 410 kgF 3.6% 315 kgP



A farmer favorite
siring elite type.
A2A2



PRODUCTION

10327 dtrs / 1311 herds 99% Rel.

PTAM

-362

PTAF %

0.04

PTAF

-11

PTAP

-10

PTAP %

0.02

HEALTH AND FERTILITY TRAITS

DPR

0.9

LIV

1.2

PL

1.0

25% | 50% | 75% | 100%

Bottom 25% | 25% - 50% | 50% - 75% | Top 25%

April 2025 IB/MACE-G and GUSA-AJCA Evaluation
DPR 98% Rel., LIV 95% Rel., PL 99% Rel.



RENFROW

507JE01800 S-S-I VICTORY DASHIELL RENFROW-ET JNSC JH1F JHPF

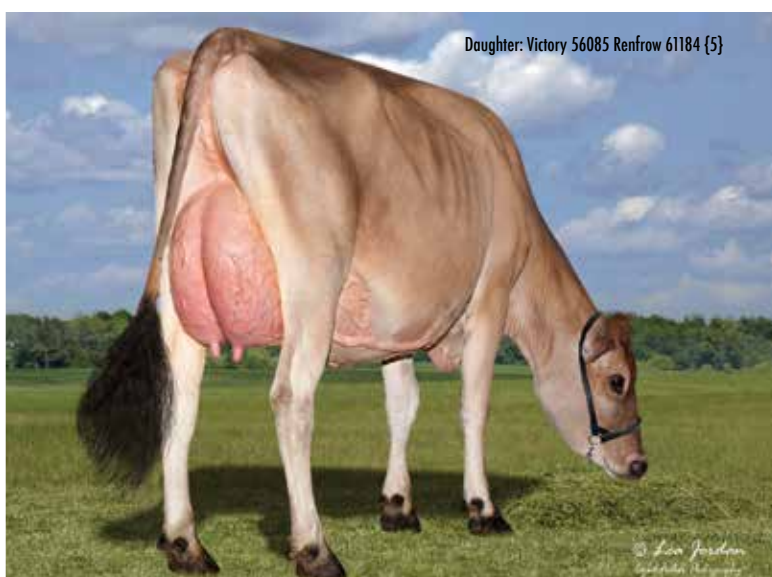
A2A2

JX DASHIELL {6} X LISTOWEL-P X CHISEL

Daughters Average Production: 9692 kgM 5.1% 491 kgF 3.8% 365 kgP



Elite component improver
and A2A2



PRODUCTION

1329 dtrs / 60 herds 99% Rel.

PTAM

-139

PTAF %

0.28

PTAF

46

PTAP

19

PTAP %

0.13

HEALTH AND FERTILITY TRAITS

DPR

0.1

LIV

-0.3

PL

1.3

25% | 50% | 75% | 100%

Bottom 25% | 25% - 50% | 50% - 75% | Top 25%

April 2025 GUSA and GUSA-AJCA Evaluation
DPR 94% Rel., LIV 78% Rel., PL 93% Rel., SCE % Rel.



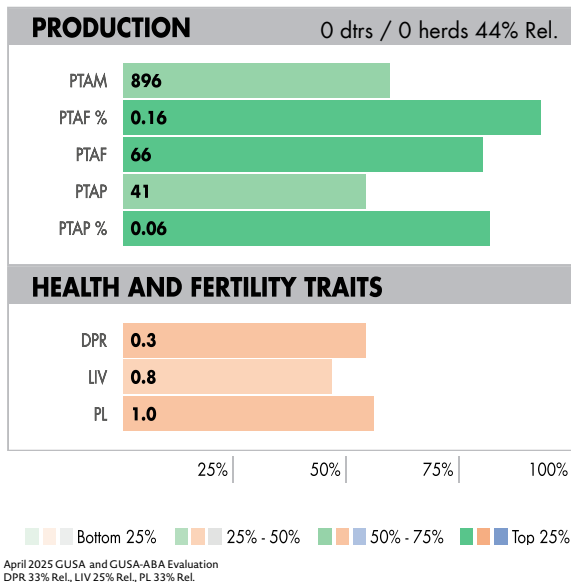
BOONDOCK

9AY00141 GOOD-VUE BOONDOCK-ET *TF AMF AH1T AH2T AHCT
WATERLOO X MANDARIN X POKER

A1A2



High milk production with positive fat and protein %.



FOUR REASONS TO USE gender SELECTED™ SEXED SEMEN



90% Chance of Heifer Calf

With sexed semen, you can expect a 90% chance of receiving a heifer calf with every pregnancy.



Optimize Genetic Progress

With sexed semen, you can get more heifers out of your best animals, speeding up your genetic progress.



Increased Milk Production

Studies have shown that animals who give birth to a heifer calf will produce more milk in that lactation.



Easier Calving

Most heifer calves will be born easier and with a lower birth weight than bull calves.

MAXIMIZING CONCEPTION RATES WITH SEXED SEMEN

1

A.I. with sexed semen 14-20 hours after the first signs of standing heat

2

Use temperature regulated thawing units

3

Change thawing unit water and clean daily

4

Monitor water temperature with thermometer: 35° to 37°C

5

Thaw for approximately 45 seconds

6

Keep semen temperature regulated at 35° to 37°C with A.I. gun warmer

7

Use thawed semen within 15 minutes of initial thaw



All gender SELECTED semen is processed using Ultraplus™ technology. Ultraplus is a trademark of STGen LLC



BJORN

14H014680 PEAK ALTABJORN-ET TR TP TC TY TV TL TD MW HH1T HH2T HH3T HH4T HH5T HH6T **A2A2**

GUARANTEE X JEDI X PURE

Daughters Average Production: 11556 kgM 4.0% 458 kgF 3.3% 378 kgP



Healthy cows with positive fat and protein. A2A2

PRODUCTION

647 dtrs / 141 herds 98% Rel.

PTAM **132**

PTAF % **0.02**

PTAF **12**

PTAP **20**

PTAP % **0.06**

HEALTH AND FERTILITY TRAITS

DPR **0.1**

LIV **0.5**

PL **2.8**

SCE **1.5**

25% | 50% | 75% | 100%

Bottom 25% | 25% - 50% | 50% - 75% | Top 25%

April 2025 1B/MACE-G and CUSA-HA Evaluation
DPR 92% Rel., LIV 83% Rel., PL 94% Rel., SCE 95% Rel.



BROADWAY

14H015461 PEN-COL L BROADWAY-ET TR TP TC TY TV TL TD TE HH1T HH2T HH3T HH4T HH5T HH6T **A2A2**

LEGACY X MODESTY X SILVER

Daughters Average Production: 11098 kgM 4.6% 505 kgF 3.3% 371 kgP



Excellent fat & protein % with improved health & fertility. A2A2

PRODUCTION

135 dtrs / 25 herds 94% Rel.

PTAM **-753**

PTAF % **0.31**

PTAF **48**

PTAP **0**

PTAP % **0.10**

HEALTH AND FERTILITY TRAITS

DPR **0.9**

LIV **4.2**

PL **4.1**

SCE **1.7**

25% | 50% | 75% | 100%

Bottom 25% | 25% - 50% | 50% - 75% | Top 25%

April 2025 CUSA and CUSA-HA Evaluation
DPR 84% Rel., LIV 77% Rel., PL 84% Rel., SCE 93% Rel.





ENERGY

614H015207 PINE-TREE KENOBI ENERGY-ET TR TP TC TY TV TL TD TE HH1T HH2T HH3T HH4T HH5T HH6T

A2A2

KENOBI X HANG-TIME X DELTA

Daughters Average Production: 11339 kgM 4.5% 508 kgF 3.3% 369 kgP



A2A2 with elite fat & protein %, suitable for grazing conditions.

PRODUCTION

228 dtrs / 31 herds 92% Rel.

PTAM **-403**

PTAF % **0.18**

PTAF **30**

PTAP **2**

PTAP % **0.06**

HEALTH AND FERTILITY TRAITS

DPR **1.2**

LIV **2.4**

PL **3.6**

SCE **1.4**

25% | 50% | 75% | 100%

April 2025 1B/MACE-G and CUSA-HA Evaluation
DPR 82% Rel., LIV 77% Rel., PL 84% Rel., SCE 77% Rel.



FLATBED

14H014785 LARS-ACRES JARED FLATBED-ET TR TP TC TY TV TL TD TE HH5C HH1T HH2T HH3T HH4T HH6T

A2A2

JARED X DELTA X SHAMROCK

Daughters Average Production: 11993 kgM 4.2% 505 kgF 3.3% 394 kgP



A2A2 calving ease sire with elite health & fertility

PRODUCTION

2046 dtrs / 206 herds 99% Rel.

PTAM **647**

PTAF % **-0.05**

PTAF **12**

PTAP **12**

PTAP % **-0.03**

HEALTH AND FERTILITY TRAITS

DPR **2.0**

LIV **2.4**

PL **3.4**

SCE **1.4**

25% | 50% | 75% | 100%

April 2025 1B/MACE-G and CUSA-HA Evaluation
DPR 95% Rel., LIV 85% Rel., PL 95% Rel., SCE 97% Rel.



HABITUDE

7H015398 AOT HABITUDE-ET TR TP TC TY TV TL TD TE HH1T HH2T HH3T HH4T HH5T HH6T

A1A1

MAGNITUDE X DELTA X DAY

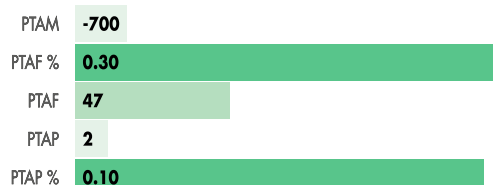
Daughters Average Production: 11696 kgM 4.6% 533 kgF 3.4% 398 kgP



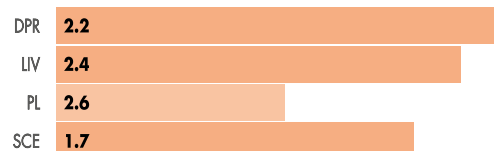
Outstanding daughter fertility

PRODUCTION

328 dtrs / 63 herds 97% Rel.



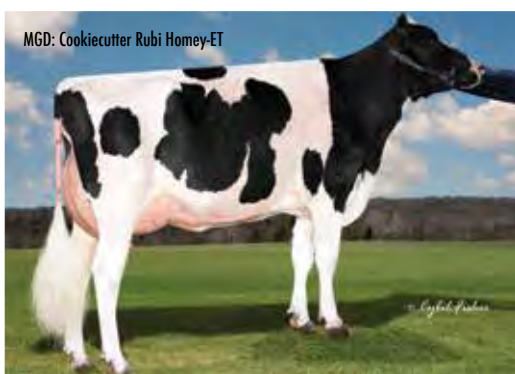
HEALTH AND FERTILITY TRAITS



25% | 50% | 75% | 100%

Bottom 25% | 25% - 50% | 50% - 75% | Top 25%

April 2025 CUSA and CUSA-HA Evaluation
DPR 90% Rel., LIV 77% Rel., PL 89% Rel., SCE 92% Rel.



HANGRY

7H015307 COOKIECUTTER ROME HANGRY-ET TR TP TC TY TV TL TD TE HH1T HH2T HH3T HH4T HH5T HH6T

A2A2

ROME X SLAMDUNK X RUBICON

Daughters Average Production: 12002 kgM 4.4% 527 kgF 3.3% 396 kgP



Improves resistance to mastitis and is A2A2

PRODUCTION

473 dtrs / 75 herds 97% Rel.



HEALTH AND FERTILITY TRAITS



25% | 50% | 75% | 100%

Bottom 25% | 25% - 50% | 50% - 75% | Top 25%

April 2025 CUSA and CUSA-HA Evaluation
DPR 89% Rel., LIV 78% Rel., PL 89% Rel., SCE 96% Rel.





HELIOGEN

14H015250 COOKIECUTTER HELIOGEN-ET TR TP TC TY TV TL TD TE HHSC HH1T HH2T HH3T HH4T HH6T

A1A2

LEGACY X REASON X RUBICON

Daughters Average Production: 12598 kgM 4.2% 531 kgF 3.3% 415 kgP



Healthy, trouble-free cows

PRODUCTION

2356 dtrs / 150 herds 99% Rel.

PTAM	765
PTAF %	-0.03
PTAF	23
PTAP	24
PTAP %	0.00

HEALTH AND FERTILITY TRAITS

DPR	0.7
LIV	3.0
PL	5.3
SCE	1.9

25% 50% 75% 100%

April 2025 1B/MACE-G and CUSA-HA Evaluation
DPR 96% Rel., LIV 83% Rel., PL 93% Rel., SCE 97% Rel.



KAMAU

7H015029 HORSENS BG RENGADE KAMAU-ET TR TP TM TC TY TV TL TD TE HH1T HH2T HH3T HH4T HH5T HH6T

A2A2

RENEGADE X OUTSIDERS X DAMARIS

Daughters Average Production: 12065 kgM 4.6% 551 kgF 3.4% 415 kgP



Excellent production sire with extreme components and A2A2

PRODUCTION

1469 dtrs / 163 herds 99% Rel.

PTAM	793
PTAF %	0.24
PTAF	99
PTAP	50
PTAP %	0.09

HEALTH AND FERTILITY TRAITS

DPR	-2.6
LIV	-5.6
PL	-0.3
SCE	1.4

25% 50% 75% 100%

April 2025 1B/MACE-G and CUSA-HA Evaluation
DPR 94% Rel., LIV 83% Rel., PL 94% Rel., SCE 98% Rel.



ROADSTER

250H015026 BERRYRIDGE SSI ROADSTER-ET TR TP TM TC TY TV TL TD TE HH1T HH2T HH3T HH4T HH5T HH6T **A1A2**
RIVETING X HIPHOP X RUBICON

Daughters Average Production: 11832 kgM 4.5% 533 kgF 3.3% 395 kgP



Positive components and resistant to mastitis.

PRODUCTION

1164 dtrs / 194 herds 99% Rel.

PTAM **-8**
 PTAF % **0.18**
 PTAF **48**
 PTAP **10**
 PTAP % **0.04**

HEALTH AND FERTILITY TRAITS

DPR **0.4**
 LIV **2.3**
 PL **2.8**
 SCE **1.8**

25% | 50% | 75% | 100%

Bottom 25% | 25% - 50% | 50% - 75% | Top 25%

April 2025 IB/MACE-G and CUSA-HA Evaluation
 DPR 92% Rel., LIV 79% Rel., PL 91% Rel., SCE 98% Rel.



ROMO

250H015249 OCD RIVETING ROMO-ET TR TP TC TY TV TL TD TE HH1T HH2T HH3T HH4T HH5T HH6T **A2A2**
RIVETING X FORTUNE X DELTA

Daughters Average Production: 12956 kgM 4.5% 578 kgF 3.3% 425 kgP



A2A2 sire with balanced production, type and fertility

PRODUCTION

99 dtrs / 4 herds 94% Rel.

PTAM **349**
 PTAF % **0.11**
 PTAF **45**
 PTAP **20**
 PTAP % **0.03**

HEALTH AND FERTILITY TRAITS

DPR **0.4**
 LIV **0.3**
 PL **2.2**
 SCE **2.3**

25% | 50% | 75% | 100%

Bottom 25% | 25% - 50% | 50% - 75% | Top 25%

April 2025 CUSA and CUSA-HA Evaluation
 DPR 85% Rel., LIV 77% Rel., PL 86% Rel., SCE 73% Rel.



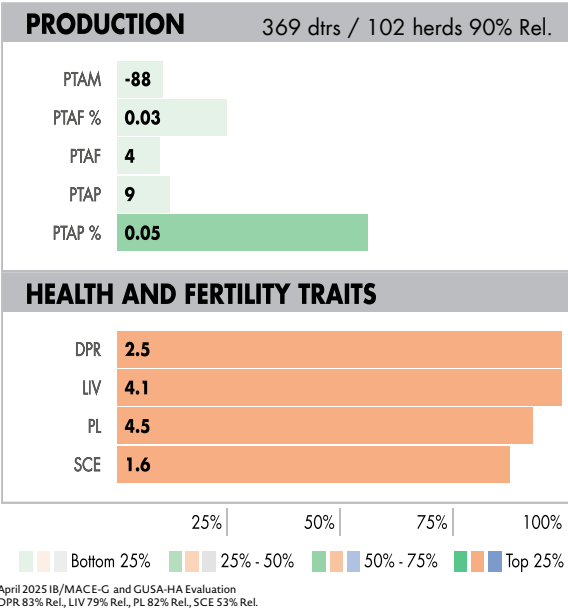
SHOOTER

250H015305 HILMAR LEGACY SHOOTER-ET TR TP TC TY TV TL TD TE HH1T HH2T HH3T HH4T HH5T HH6T
LEGACY X SUPERFLY X YODER

A2A2



Suitable for
grazing systems
and A2A2



THREEPEAT-PP* RC

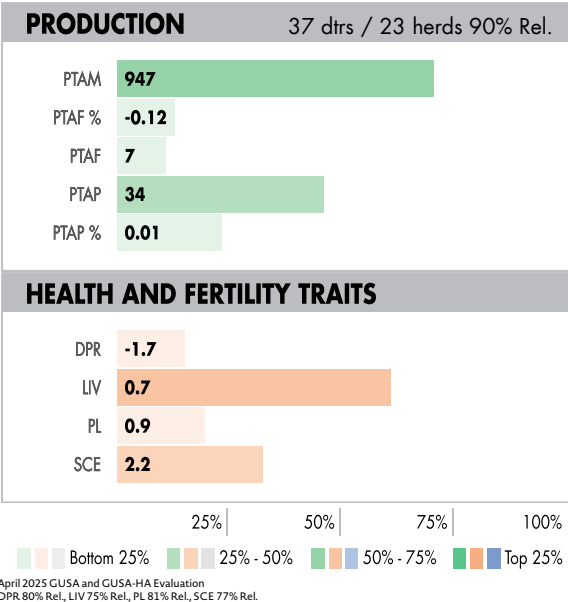
14H014659 S-S-I SIMPL THREEPEAT-PP-ET RC PP TM TC TY TV TL TD TE HH1T HH2T HH3T HH4T HH5T HH6T
SIMPLICITY-P*RC X DR PEPPER P X POWERBALL-P

A1A2

Daughters Average Production: 10929 kgM 4.0% 441 kgF 3.2% 351 kgP



Homozygous polled. All calves
will be born without horns.





TROJAN*RC

7H015425 ND-DRUVALE TROJAN-ET RC TP TC TY TV TL TD TE HH5C HH1T HH2T HH3T HH4T HH6T **A1A2**

TAHITI X JEDI X OLYMPIAN

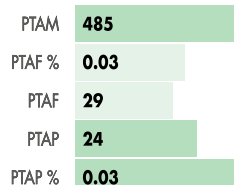
Daughters Average Production: 12139 kgM 4.3% 522 kgF 3.3% 399 kgP



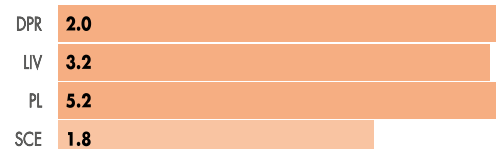
Balanced production and type.

PRODUCTION

77 dtrs / 32 herds 93% Rel.



HEALTH AND FERTILITY TRAITS



25% | 50% | 75% | 100%

Bottom 25% | 25% - 50% | 50% - 75% | Top 25%

April 2025 CUSA and CUSA-HA Evaluation
DPR 83% Rel., LIV 77% Rel., PL 85% Rel., SCE 83% Rel.



VRABLE

14H015282 BOMAZ LEGACY VRABLE-ET TR TP TC TY TV TL TD TE HH1T HH2T HH3T HH4T HH5T HH6T **A2A2**

LEGACY X MEDLEY X DELCO

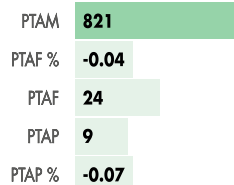
Daughters Average Production: 12050 kgM 4.3% 514 kgF 3.3% 400 kgP



A2A2 sire
suitable for
grazing systems

PRODUCTION

2374 dtrs / 123 herds 99% Rel.



HEALTH AND FERTILITY TRAITS



25% | 50% | 75% | 100%

Bottom 25% | 25% - 50% | 50% - 75% | Top 25%

April 2025 CUSA and CUSA-HA Evaluation
DPR 96% Rel., LIV 82% Rel., PL 92% Rel., SCE 97% Rel.





MANIFEST-RED

7H015442 MORNINGVIEW MANIFEST-RED-ET TP TM TC TY TV TL TD TE HH1T HH2T HH3T HH4T HH5T HH6T **A1A2**

RONALD*RC X APPRENTICE*RC X MONTEREY

Daughters Average Production: 11040 kgM 4.2% 462 kgF 3.3% 361 kgP



Positive components and easy calving.

PRODUCTION

349 dtrs / 183 herds 92% Rel.

PTAM

-512

PTAF %

0.07

PTAF

-3

PTAP

-4

PTAP %

0.05

HEALTH AND FERTILITY TRAITS

DPR

-0.6

LIV

-1.0

PL

1.5

SCE

1.6

25% | 50% | 75% | 100%

Bottom 25% | 25% - 50% | 50% - 75% | Top 25%

April 2025 1B/MACE-G and CUSA-HA Evaluation
DPR 82% Rel., LIV 75% Rel., PL 85% Rel., SCE 89% Rel.



SKYMARK-RED

7H015227 APRILDAY A SKYMARK-RED-ET TP TC TY TV TL TD TE HH1T HH2T HH3T HH4T HH5T HH6T **A1A2**

ALTUVE*RC X APPRENTICE*RC X LAUNCH

Daughters Average Production: 11991 kgM 4.2% 502 kgF 3.3% 397 kgP



Improves resistance to mastitis

PRODUCTION

173 dtrs / 68 herds 94% Rel.

PTAM

578

PTAF %

-0.04

PTAF

12

PTAP

18

PTAP %

0.00

HEALTH AND FERTILITY TRAITS

DPR

-1.5

LIV

-0.4

PL

1.8

SCE

1.6

25% | 50% | 75% | 100%

Bottom 25% | 25% - 50% | 50% - 75% | Top 25%

April 2025 1B/MACE-G and CUSA-HA Evaluation
DPR 84% Rel., LIV 74% Rel., PL 84% Rel., SCE 91% Rel.



SKYMIKE-RED

14H015311 APRILDAY ALV SKYMIKE-RED-ET TP TC TY TV TL TD TE HH1T HH2T HH3T HH4T HH5T HH6T

A1A2

ALTUVE*RC X APPRENTICE*RC X LAUNCH

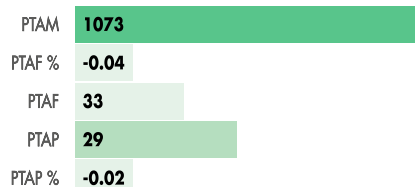
Daughters Average Production: 11672 kgM 4.2% 486 kgF 3.2% 379 kgP



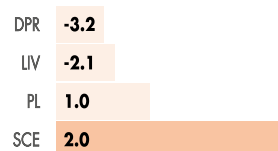
Positive components and easy calving.

PRODUCTION

96 dtrs / 44 herds 92% Rel.



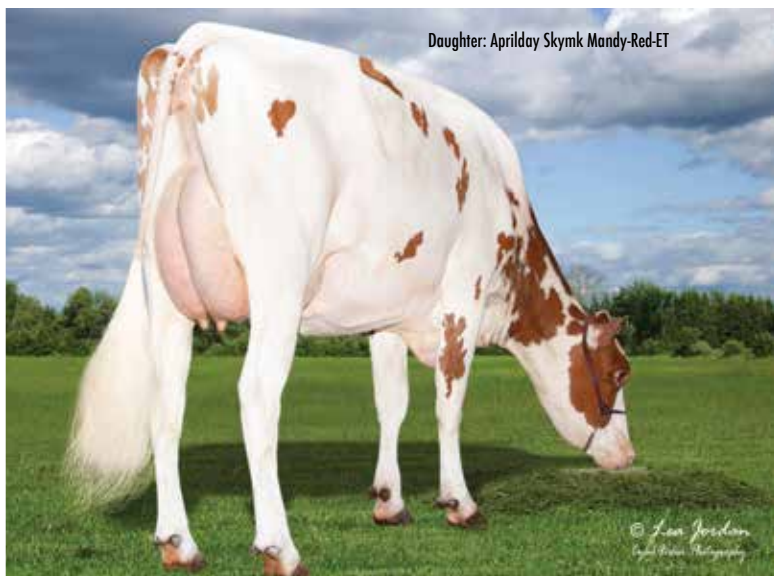
HEALTH AND FERTILITY TRAITS



25% | 50% | 75% | 100%

Bottom 25% | 25% - 50% | 50% - 75% | Top 25%

April 2025 CUSA and CUSA-HA Evaluation
DPR 83% Rel., LIV 74% Rel., PL 83% Rel., SCE 82% Rel.



ALCAN

7JE01913 TOG ALCAN 38306-ET JNS-TF JH1F JHPF

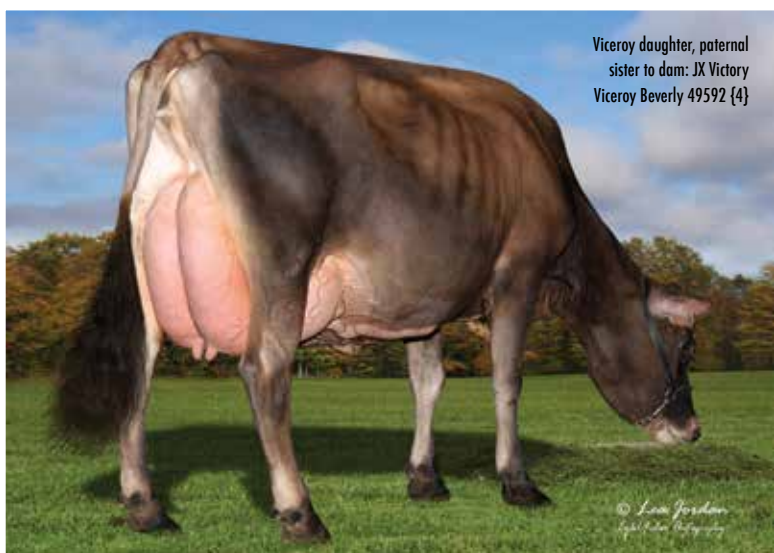
A2A2

VJ HEAVY X VICEROY X BLITZ

Daughters Average Production: 9363 kgM 5.2% 488 kgF 3.8% 355 kgP

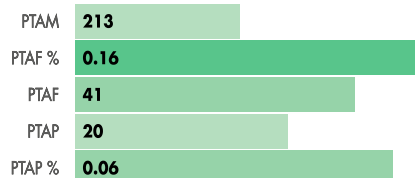


Excellent fat improvement and A2A2

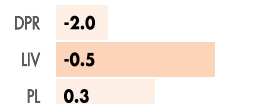


PRODUCTION

1221 dtrs / 68 herds 99% Rel.



HEALTH AND FERTILITY TRAITS



25% | 50% | 75% | 100%

Bottom 25% | 25% - 50% | 50% - 75% | Top 25%

April 2025 CUSA and CUSA-AJCA Evaluation
DPR 91% Rel., LIV 62% Rel., PL 87% Rel.



JX BESTBALL {5}

7JE02007 JX VICTORY CALIBAN BESTBALL {5}-ET JNS-TF JH1F JHPF A1A2

CALIBAN X AMP X JX TRIUMPH{5}

Daughters Average Production: 8577 kgM 5.5% 474 kgF 4.1% 349 kgP

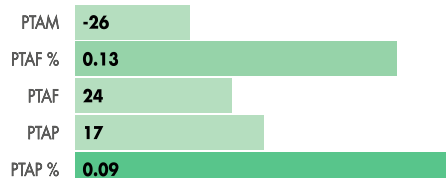


Component improver.

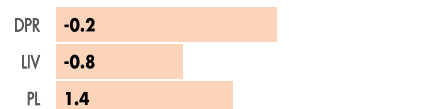


PRODUCTION

20 dtrs / 7 herds 86% Rel.



HEALTH AND FERTILITY TRAITS



25% | 50% | 75% | 100%

Bottom 25% 25% - 50% 50% - 75% Top 25%

April 2025 CUSA and CUSA-AJCA Evaluation
DPR 74% Rel., LIV 69% Rel., PL 77% Rel.



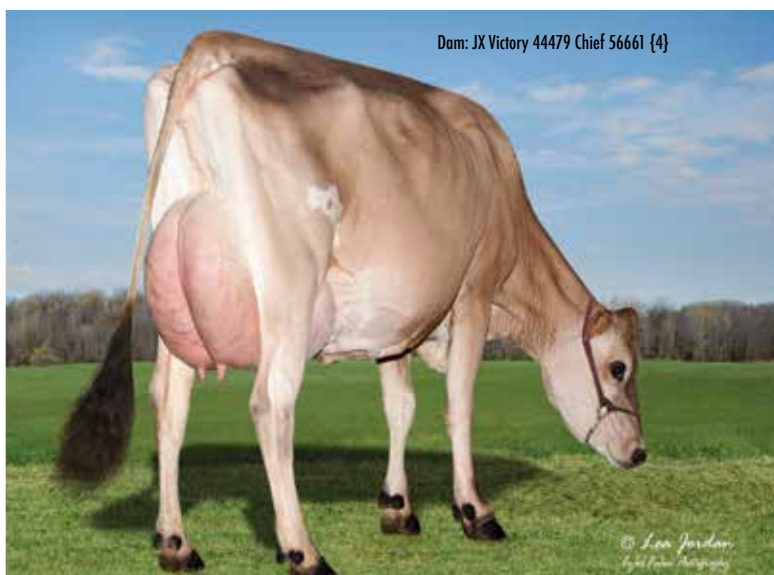
JX INTENT {5}

7JE02118 JX VICTORY KANTONA INTENT {5}-ET JNS-TF JH1F JHPF A2A2

VJ KANTONA X JX CHIEF{6} X MACKENZIE

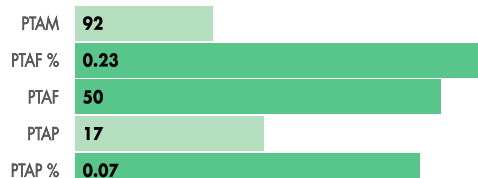


A2A2 with high fat production and improvement of udders



PRODUCTION

0 dtrs / 0 herds 77% Rel.



HEALTH AND FERTILITY TRAITS



25% | 50% | 75% | 100%

Bottom 25% 25% - 50% 50% - 75% Top 25%

April 2025 CUSA and CUSA-AJCA Evaluation
DPR 70% Rel., LIV 58% Rel., PL 73% Rel.

Dam: JX Faria Brothers Stevens 382131 {4}-ET

JX SIMMONS {5}

7JE01853 JX S-S-I VICTORY HIDALGO SIMMONS {5}-ET JNS-TF JH1F JHPF

A2A2

JX HIDALGO {5} X STEVENS {5} X JX MARLO {2}**Daughters Average Production:** 8023 kgM 5.2% 415 kgF 4.0% 318 kgP

Component improver and
A2A2



PRODUCTION

16 dtrs / 11 herds 85% Rel.



HEALTH AND FERTILITY TRAITS



25% | 50% | 75% | 100%

Bottom 25% 25% - 50% 50% - 75% Top 25%

April 2025 CUSA and CUSA-AJCA Evaluation
DPR 74% Rel., LIV 68% Rel., PL 77% Rel.

Daughter: Ahlem Lemonhead Havs 48343-ET



LEMONHEAD

14JE00670 STEINHAUERS SAMSON LEMONHEAD E JNS-TF JH1F JHPF

A2A2

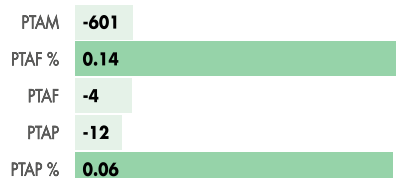
SAMSON X RENEGADE X HALLMARK**Daughters Average Production:** 8580 kgM 4.9% 418 kgF 3.7% 317 kgP

A farmer favorite the
world over and A2A2



PRODUCTION

16285 dtrs / 1863 herds 99% Rel.



HEALTH AND FERTILITY TRAITS



25% | 50% | 75% | 100%

Bottom 25% 25% - 50% 50% - 75% Top 25%

April 2025 IB/MACE-G and CUSA-AJCA Evaluation
DPR 99% Rel., LIV 98% Rel., PL 99% Rel.



MGD: River Valley Lstwl Macnchez 5055-ET

MASON

7JE05082 RIVER VALLEY TUCKER MASON-ET JNS-TF JH1F JHPF
TUCKER {6} X JX CHIEF{6} X LISTOWEL-P

A2A2



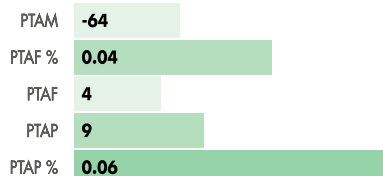
Super udders and improved components with A2A2



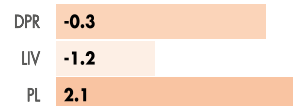
MGD: River Valley Lstwl Macnchez 5055-ET

PRODUCTION

0 dtrs / 0 herds 78% Rel.



HEALTH AND FERTILITY TRAITS



25% | 50% | 75% | 100%

Bottom 25% 25% - 50% 50% - 75% Top 25%

April 2025 CUSA and CUSA-AJCA Evaluation
DPR 73% Rel., LIV 66% Rel., PL 75% Rel.



Daughter: Bulrush Matt Prada

MATT

7JE01344 WILSONVIEW IF MATT-ET JNS-TF JH1F JHPF
IRWIN X TBONE X Q IMPULS

A2A2

Daughters Average Production: 8701 kgM 4.7% 410 kgF 3.6% 315 kgP



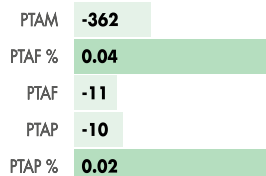
A farmer favorite siring elite type. A2A2



Daughter: Miami Matt Watfern 7304

PRODUCTION

10327 dtrs / 1311 herds 99% Rel.



HEALTH AND FERTILITY TRAITS



25% | 50% | 75% | 100%

Bottom 25% 25% - 50% 50% - 75% Top 25%

April 2025 IB/MACE-G and CUSA-AJCA Evaluation
DPR 98% Rel., LIV 95% Rel., PL 99% Rel.

Dam: God-Vue Mandarin Brenda



BOONDOCK

9AY00141 GOOD-VUE BOONDOCK-ET *TF AMF AH1T AH2T AHCT
WATERLOO X MANDARIN X POKER

A1A2



High milk production with positive fat and protein %.

Good-Vue Boondock-ET



PRODUCTION

0 dtrs / 0 herds 44% Rel.

PTAM	896
PTAF %	0.16
PTAF	66
PTAP	41
PTAP %	0.06

HEALTH AND FERTILITY TRAITS

DPR	0.3
LIV	0.8
PL	1.0

25% | 50% | 75% | 100%

Bottom 25% 25% - 50% 50% - 75% Top 25%

April 2025 CUSA and CUSA-ABA Evaluation
 DPR 33% Rel., LIV 25% Rel., PL 33% Rel.

Daughter: Old Bankston JC Banner



REAGAN

7AY00111 PALMYRA BERKELY REAGAN-ET *TF AMF AH1T AH2T AHCT
BERKELY X POKER X L HELIGO

A2A2

Daughters Average Production: 8154 kgM 4.1% 334 kgF 3.3% 265 kgP



Time-tested A2A2 sires with high reliability

Palmyra Berkely Reagan-ET



PRODUCTION

1953 dtrs / 640 herds 99% Rel.

PTAM	-162
PTAF %	0.03
PTAF	-2
PTAP	-3
PTAP %	0.01

HEALTH AND FERTILITY TRAITS

DPR	-3.1
LIV	-4.6
PL	-2.3

25% | 50% | 75% | 100%

Bottom 25% 25% - 50% 50% - 75% Top 25%

April 2025 1B/MACE-G and CUSA-ABA Evaluation
 DPR 93% Rel., LIV 76% Rel., PL 95% Rel.



ROANOKE

14AY00126 PALMYRA POWER ROANOKE TMTF AH1T AH2T AHCT

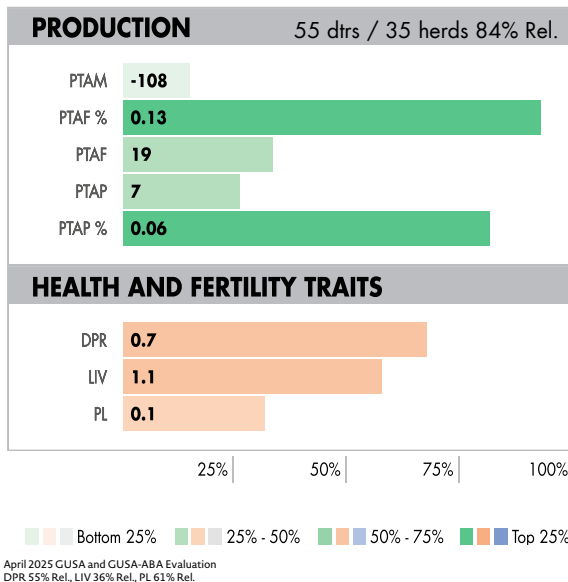
A1A1

POWER X ALASKA X BERKELY

Daughters Average Production: 8321 kgM 4.3% 360 kgF 3.3% 277 kgP



Positive fat and protein percents.



DYNAMITE

14BS00393 LA RAINBOW BFLY DYNAMITE ETV TMBHPT BH2T BHMT BHWI BH14T BHD

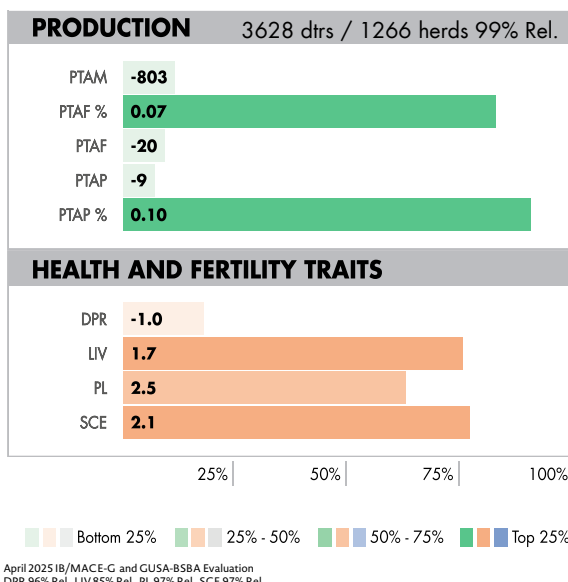
A2A2

CADENCE X DURHAM X SUPREME

Daughters Average Production: 9023 kgM 4.3% 388 kgF 3.5% 317 kgP



Popular A2A2 sire with positive fat and protein %.



GIROLANDO SIRES

MARCELO



7XD00006 S-S-I TONY MARCELO-ET A2A2
TONY X MODESTY X MONTROSS



CDCB Evaluation 4-25

PTAM	-1054
PTA%F	0.04
PTAF	-30
PTA%P	0.04
PTAP	-25
Rel.	76
DPR	1.9
LIV	2.3
PL	-0.5
SCS	3.11
SCE/Rel.	2.2/51

ROMARIO



7XD00007 S-S-I TONY ROMARIO-ET HH1T HH2T HH3T HH4T HH5T HH6T MWT A1A1
TONY X MODESTY X MONTROSS



CDCB Evaluation 4-25

PTAM	-1268
PTA%F	0.08
PTAF	-33
PTA%P	0.05
PTAP	-30
Rel.	81
DPR	2.9
LIV	3.6
PL	0.6
SCS	3.13
SCE/Rel.	1.7/52

BLUESTEM

7BN00010 SUHN'S BLUESTEM 331E40

CB FINAL CUT 924X x SUHN'S MISS ONLINE 331A36

Brangus Sire Summary 10/14/22	BW	WW	YW	MILK
EPD	-0.5	39	62	3
ACC	0.58	0.55	0.40	0.31

Suhn's Bluestem 331E40



HAWKEYE



14SM03065 BRINK HAWKEYE Y147

BRINK POLL JOHN W925 x EXODUSCANSM

American Simmental Association Sire Evaluation 3/25/25	BW	WW	YW	MILK
EPD	4.6	60.1	80.4	29.9
ACC	0.44	0.39	0.39	0.12

Brinks Hawkeye Y147



ECLIPSE



14HP01044 SHF ECLIPSE Z115 E165

SHF Zane X51 Z115 x SHF Wonder M326 W18 ET

Hereford Sire Summary 3/31/25	BW	WW	YW	MILK
EPD	-0.2	59	94	27
ACC	0.79	0.70	0.71	0.41

SHF Eclipse Z115 E165



TRIANGLE



7RR00005 MR BROKEN TRIANGLE 319

MR KC PAYASO 50/6 x MR BROKEN TRIANGLE 403

American Brahman Breeders Association Sire Evaluation 3/24/25	BW	WW	YW	MILK
EPD	2.6	19	38	4
ACC	0.32	0.10	0.03	0.08

Mr Broken Triangle 319



MR. V8 347/8

9BR00532 MR. V8 347/8

MR KC PAYASO 50/6 x MR BROKEN TRIANGLE 403

American Brahman Breeders Association Sire Evaluation 3/24/25	BW	WW	YW	MILK
EPD	4.3	16	36	3
ACC	0.23	0.22	0.16	0.17

Mr. V8 347/8



GUS



7BR00528 TTT SUVA GUS ECHO 760

JDH Echo's Liar Manso 864833 x JDH Martin Manso 818454

American Brahman Breeders Association Sire Evaluation 3/24/25	BW	WW	YW	MILK
EPD	3.3	23	39	6
ACC	0.20	0.18	0.06	0.13

TTT Suva Gus Echo 760

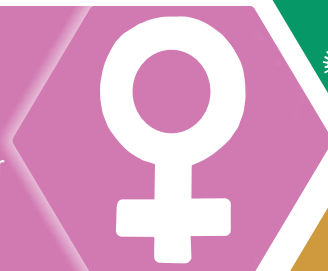


WWS Designations

World Wide Sires recognizes the range of criteria our customers use to select sires, based on individual economic and breeding philosophy goals. Within the brochure, utilize these designation icons to easily navigate towards sires that suit your system and refine your selection from our portfolio to best meet your breeding objectives.

gender SELECTED[™] Ultraplus[™]

Look for the genderSELECTED icon to identify sires with sex-sorted semen available. More heifers is not out of reach with our research-backed gender SELECTED sires. All gender SELECTED semen is processed using SexedULTRA technology.



ELITESEXEDFERTILITY[™]

The Elite Sexed Fertility icon designates sires that can help you achieve the highest sex-sorted semen conception rates, enhancing your return on investment! This innovative designation distinguishes our highest performing sires for sex-sorted semen in both 2M and 4M products.



ROBOTPRO[™]

World Wide Sires has identified sires that transmit the desired traits for robotic milking systems. RobotPRO sires are selected by focusing on component and milk yield, milk quality, udder health as well as functional traits. Use these sires to create the next generation of profitable cows for your specific milking systems.



GFORCE[™]

GForce indicates sires with elite genetic evaluations based on a combination of traditional pedigree and genomic data, but does not contain actual daughter data. This combination of data increases the reliability of a young sire's genetic prediction prior to the availability of the actual daughter data.



GFORCE+

The GForce+ lineup includes genomic young sires with selection on rigid semen quality standards and their high-ranking Sire Conception Rate (SCR) from progeny test semen usage. GForce+ sires must have outstanding genetic merit, a highly reliable sire stack and actual calving ease observations.



MASTITISRESISTANTPRO[™]

Sires which excel in multiple indicators of mastitis resistance are most likely to deliver genetic improvement. Mastitis ResistantPRO uses a combination of CDCB Mastitis Resistance, CDCB Somatic Cell Count (SCC) and Zoetis Mastitis Resistance genomic evaluations to easily identify the most mastitis resistant sires.



FEEDPRO[™]

FeedPRO optimises the selection for increased production and moderate body size while maintaining body condition score & daughter fertility. This revolutionary index designates sires with the genetics to improve income over feed costs & maintain health and reproductive traits.



FERTILITYPRO[™]

The FertilityPRO designation identifies sires with semen that will likely improve pregnancy rates. This designation is assigned by examining industry service sire conception rate values, along with intensive in-house semen quality evaluations.



PROGENYPROVEN

If you want the most reliable sires available for your breeding programme, look at the Progeny Proven icon. The icon designates sires with an evaluation based on the both genomic data and actual daughter performance data.

[™]gender SELECTED is a trademark of Select Sires Inc. All gender SELECTED semen is processed using Ultraplus[™] technology. Ultraplus is a trademark of STGen LLC.

[™]Elite Sexed Fertility, [™]GForce and [™]GForce+ are trademarks of Select Sires Inc. [™]Mastitis ResistantPRO, [™]FertilityPRO, [™]RobotPRO and [™]FeedPRO are registered trademarks of Select Sires Inc.

TERMS OF USE, WARRANTY STATEMENT

Products sold by World Wide Sires, Ltd. or its affiliates to a buyer shall not be used other than as authorized by the terms and conditions in the sales invoice. Each conventionally processed semen straw (not sex sorted) shall be used only for insemination of a female bovine. ALL OTHER USES OF BOVINE SEMEN FROM WORLD WIDE SIRES, LTD. AND ITS AFFILIATES ARE STRICTLY PROHIBITED WITHOUT THE PRIOR WRITTEN CONSENT OF SELECT SIRES INC. INCLUDING (WITHOUT LIMITATION) GENOTYPING, SEQUENCING, CLONING, GENETIC ANALYSIS, GENETIC MANIPULATION OR FOR RESEARCH. World Wide Sires, Ltd., Select Sires Inc., its member cooperatives, its agents or employees cannot and do not guarantee the conception rate, gender, quality or productivity to be obtained in connection with the use of its products or recommended techniques. It makes no warranties of any kind whatsoever, expressed or implied, which extend beyond the description of its products and hereby disclaims all warranties of merchantability and fitness for a particular purpose. In the unlikely event that any of our products shall be proven to be defective, damages resulting from their use shall exclude consequential damages and be limited to the purchase price of the product.

Limitations and Conditions of Sale: gender SELECTED semen shall be used only for the single insemination of one female bovine during natural ovulation with the intent to produce single offspring unless specifically approved on an individual customer basis by Sexing Technologies in writing. As a condition of purchasing gender SELECTED semen, the purchaser agrees that gender SELECTED semen will not be reverse sorted or re-sorted unless specifically permitted, in advance, on a case-by-case basis by Select Sires in writing. Select Sires intends to monitor the use of the gender SELECTED semen and vigorously enforce these restrictions on use. Please see <http://www.selectsires.com/designations/genderselected.html> for additional details.

HANDLING FROZEN SEMEN STRAWS

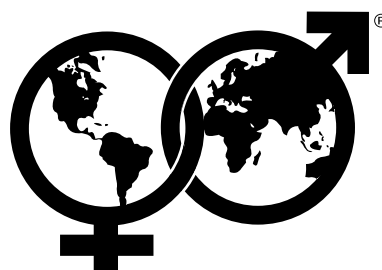
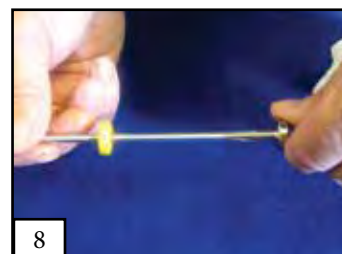
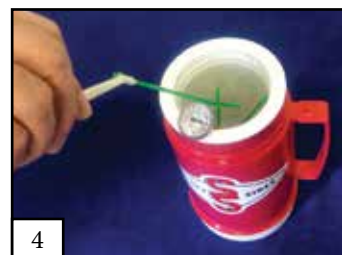
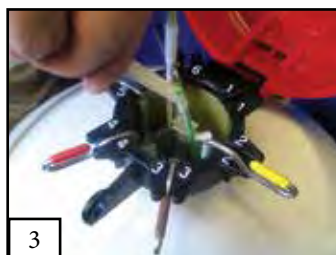
Proper semen handling is essential to maintain optimum reproductive performance of your A.I. breeding program. To maintain the high quality of semen you purchased from your World Wide Sires representative, you must pay strict attention to the many details of semen handling outlined on this poster. If you have questions about the correct handling procedures for World Wide Sires semen, please call your World Wide Sires Reproductive Solutions Specialist.

STRAW RETRIEVAL & THAWING

- Avoid raising straws above the frost line. (1)
- On new canes, bend the identification tab up to a 45° angle. (2)
- Use the forceps to remove one straw at a time from the top. If it takes more than 10 seconds to retrieve the straw, lower the canister back into the tank and allow to re-cool for 20 to 30 seconds. (3)
- Shake the straw gently to remove excess liquid nitrogen and promptly place in 95° F (35° C) water to thaw for at least 45 seconds. Thaw only as many straws as you can use in 10 to 15 minutes. When multiple straws are thawed, do not allow direct contact during thawing process. (4)
- To retrieve straws from the bottom goblet, grasp the cane and raise it until the straws are even with other cane tops. Hold the cane and canister with one hand. With your forceps in the other hand, remove the desired straw and place it in the thaw water. (5)

LOADING THE INSEMINATION GUN

- Before loading the insemination gun, pre-warm the barrel by stroking it vigorously with your hand five or six times.
- Make sure the plunger is back about six inches to allow for insertion of the straw.
- Remove the straw from the thaw water and wipe it completely dry with a paper towel.
- Check to see that the straw contains semen from the desired bull and that a small bubble is at the crimped end.
- If the bubble is not at the crimped end, gently tap the straw until the bubble moves to its correct position.
- Place the cotton plug end of the straw in the gun. It will stop at exactly the right depth.
- Wipe the scissors with a paper towel and cut the straw at a right angle 1/4" below the lab seal. (6)
- Slide the plastic sheath over the straw and gun and firmly attach the sheath and gun together. (7 and 8)
- Inspect the straw end of the gun to ensure a proper seal between sheath and straw. (9)
- sWrap loaded guns in a paper towel or in a plastic sheath cover to provide both thermal and hygienic protection and place inside your clothing for transport to the cow. (10)



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