

OFFICIAL AJCA PERFORMANCE PEDIGREE

FEMALE

DHI HERD # 65-06-0092

ISSUE DATE 08/19/2020

1 PRO-HART CHROME LORETTA {6}

JE840003124771837 GT13K BBR 100 JH1F

3 BORN 10/23/2015

2 CONTROL # 80

4 AMERICAN ID EARTAG 80 / 80

TATTOO / PH80

5 GFI 7.8%

6 PPA 1381M 146F 56P / YD 1422M 135F 50P

CDCB GPTA S 08/01/2020 2RECS 81%R 99%ILE

7 185M 0.13% 37F 0.02% 12P 390CM\$ 375NM\$ 346FM\$

3.9PL -0.7LIV 2.1DPR 2.8CCR 2.1HCR 2.80SCS 387GM\$

-0.1MFV 0.2DAB 0.2KET 0.9MAS -0.6MET 0.1RPL 1.58HTI

AJCA 08/01/2020 GPTAT 82%R 1.6 GJUI 17.5 GJPI 76%R 106

ST SR DF RA RW RL FA FU

2.1 0.1 1.6 H0.8 0.7 P0.4 S0.6 2.2

RH RUW UC UD TP TL RTR RTS

1.9 1.4 1.3 S2.3 C1.8 S0.5 C2.6 B1.0

8 1-11 305 2 14140 4.8 685 3.8 537 95DCR 1841C

3-01 305 2 18500 5.2 960 3.6 672 97DCR 2324C

305 2X ME AVG 2L 19333M 946F 716P 2445C

9 2-04 85% 3-07 90% 4-02 90%

ST SR DF RA RW RL FA FU RH RUW UC UD TP TL RTR RTS

39 32 44 26 36 28 31 44 42 38 44 38 38 16 41 26

OWNER: 712067

ROWLEY, STEVE  
313 ROWLEY RD  
FOXWORTH, MS 39483

BREEDER: 719129

PROVOAST, COLE  
3699 STAHLBUSH RD.  
PRESCOTT, MI 48756

13 LAST 8 OF 11 PROGENY FOR JE840003124771837

14  
15  
JE840003211412098 M 02/22/2020 943 / 943 GT45K GJPI 125  
JE840003211412088 M 01/14/2020 933 / 933 GT99K GJPI 129  
JE840003211412086 M 01/12/2020 931 / 931 GT45K GJPI 88  
JE840003211412087 M 01/12/2020 932 / 932 GT45K GJPI 90  
JE840003211412085 M 01/09/2020 930 / 930 GT45K GJPI 100  
JE840003212871619 F 12/04/2019 2581 / 2581 GT45K GJPI 107  
JE840003201928424 M 12/10/2018 2357 / 2357 GT45K GJPI 94  
JE840003201928416 M 11/17/2018 2349 / 2349 GT99K GJPI 114

SCHULTZ LEGAL CRITIC-P

USA 117217618 GT50K BBR 100 JH1C 11JE1098

CDCB GPTA S 08/01/2020 4108DAUS 386HRDS 3%RIP

99%R -3M 0.05% 11F 46%ILE

99%R 0.03% 6P 196CM\$ 184NM\$ 159FM\$ 136GM\$

3.0PL 1.0LIV -0.7DPR -0.7CCR -1.6HCR 2.90SCS

-0.2MFV 0.3DAB 0.8KET 0.8MAS 0.4MET 0.0RPL 1.90HTI

AJCA 08/01/2020 2568DAUS

GPTAT 99%R 0.9 GJUI 9.1 GJPI 99%R 54

LYON CELEBRITY CECE-ET

USA 117046049 GT50K BBR 100 JH1C J05 / J05

PPA 1421M 85F 50P / YD 347M 58F 15P

CDCB GPTA S 08/01/2020 2RECS 89%R 67%ILE

-16M 0.13% 27F 0.01% 1P 108CM\$ 104NM\$ 97FM\$

0.5PL -3.2LIV 0.0DPR -0.4CCR 0.6HCR 2.94SCS 102GM\$

0.0MFV 0.0DAB 0.0KET 0.1MAS -0.1MET 0.3RPL 0.33HTI

AJCA 08/01/2020 GPTAT 87%R 0.7 GJUI 0.8 GJPI 85%R 27

2-02 305 3 18470 4.7 865 3.4 633 100DCR 2187C

4-03 271 3 22660 4.4 999 3.6 823 102DCR 2740C

305 2X ME AVG 2L 19070M 900F 699P 2371C

10 RIVER VALLEY CECE CHROME-ET

JE840003012423929 GT80K BBR 100 JH1F 7JE5004

CDCB GPTA S 08/01/2020 3551DAUS 508HRDS 32%RIP

99%R 746M 0.03% 43F 91%ILE

99%R -0.01% 25P 399CM\$ 391NM\$ 377FM\$ 369GM\$

3.2PL -1.8LIV 0.5DPR 1.2CCR 1.2HCR 2.84SCS

-0.2MFV 0.0DAB 0.4KET -0.7MAS -0.7MET 0.2RPL -2.84HTI

AJCA 08/01/2020 1690DAUS

GPTAT 99%R 2.1 GJUI 17.5 GJPI 97%R 110

11 PRO-HART VALSON LETITIA {5}-ET

JE840003012564106 GT8K BBR 100 JH1F TAG: 32

DHI HERD # 34-65-0324 CONTROL # 32

PPA -759M -39F -37P / YD -707M -22F -30P

CDCB GPTA S 08/01/2020 3RECS 80%R 47%ILE

-91M -0.08% -22F -0.05% -13P 20CM\$ 33NM\$ 64FM\$

2.9PL 1.0LIV 3.6DPR 3.2CCR 0.5HCR 2.84SCS 101GM\$

0.0MFV 0.2DAB -0.2KET 1.5MAS -0.3MET 0.1RPL 3.23HTI

AJCA 08/01/2020 GPTAT 80%R 1.1 GJUI 13.1 GJPI 75%R 17

2-01 305 3 15170 4.4 670 3.5 534 96DCR 1811C

3-01 305 3 13860 4.7 654 3.6 493 96DCR 1704C

4-02 305 3 19640 4.5 891 3.2 624 92DCR 2153C

305 2X ME AVG 3L 16681M 757F 573P 1960C

2-06 81% 3-03 85%

ST SR DF RA RW RL FA FU RH RUW UC UD TP TL RTR RTS

45 33 33 25 38 28 28 36 33 32 34 38 36 21 43 27

DEERVIEW VALSON-ET

USA 067242274 GT50K BBR 100 JH1F 11JE1150

CDCB GPTA S 08/01/2020 1290DAUS 185HRDS 3%RIP

99%R -422M -0.03% -27F 15%ILE

99%R -0.04% -23P -36CM\$ -21NM\$ 13FM\$ 67GM\$

2.1PL 1.2LIV 3.9DPR 3.3CCR 1.2HCR 2.92SCS

0.1MFV 0.5DAB -0.2KET 3.1MAS -0.7MET -0.1RPL 8.12HTI

AJCA 08/01/2020 728DAUS

GPTAT 98%R 1.5 GJUI 14.7 GJPI 97%R 2

HEINZ LOTTO LINETTE 7132 {4}

USA 069401844 GT3K BBR 100 TAG: 7132

DHI HERD # 34-65-0324 CONTROL # 7132

PPA 388M 74F 21P / YD -480M 29F -6P

CDCB GPTA S 08/01/2020 4RECS 81%R 38%ILE

126M -0.01% 3F -0.01% 3P -1CM\$ -2NM\$ -3FM\$

-0.3PL -1.1LIV 0.9DPR 0.3CCR 0.5HCR 2.90SCS 18GM\$

0.0MFV -0.1DAB 0.1KET 0.9MAS 0.3MET 0.2RPL 1.47HTI

AJCA 08/01/2020 GPTAT 78%R -0.3 GJUI -3.4 GJPI 74%R 9

2-01 305 3 20030 4.7 943 3.5 704 93DCR 2433C

3-03 305 3 21560 5.3 1135 3.5 757 94DCR 2616C

4-10 305 3 21770 4.8 1039 3.7 797 96DCR 2756C

6-05 305 3 20540 4.8 981 3.5 716 94DCR 2474C

305 2X ME AVG 4L 19807M 981F 719P 2485C

2-06 82% 3-09 86% 5-06 88%

ST SR DF RA RW RL FA FU RH RUW UC UD TP TL RTR RTS

34 39 36 23 34 28 27 42 29 34 30 18 39 27 50 36

10

11

12

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17

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18

# Information Presented on AJCA Performance Pedigrees

1. AJCA registration name and registration number.  
Prefix and suffixes designate registry status if other than Herd Register (*seven or more generations of AJCA-recorded ancestry with no ancestor of another breed*).  
The Generation Count suffix indicates that the animal's pedigree includes either (a) an unknown animal or (b) an animal of another breed. The number between braces { } indicates generations of AJCA-recorded ancestry from 0 to 6.  
The prefix JX indicates that the animal has one or more ancestors of another breed within six (6) generations.  
The prefix UR is assigned when an animal has permanent identification but does not meet AJCA pedigree requirements.  
Other suffixes used are P (polled); PP (tested homozygous polled); ET (embryo transfer); ETS (split embryo); ETN (nuclear transfer, cloning); LL (carrier of genetic abnormality Limber Legs); RVC (carrier of genetic abnormality Rectovaginal Constriction); PTL (progeny tested for LL); and PTR (progeny tested for RVC).
2. GT indicates that an animal has been genotyped. Density of the test chip is indicated (e.g., GT29K from 29K chip). GI indicates that the genotype was imputed from progeny; and GA, that genomic data comes from genotyped ancestors.  
Breed Base Representation (BBR) is the genomic estimate of the animal's relationship to the Jersey breed reference group. BBR is printed only for genotyped animals. A BBR of 94 or greater is reported as 100. BBRs below 94 are reported as calculated.  
Official status for Jersey Haplotype 1 based on a 6K genotype or higher density is listed: F marks status Free, C defines status Carrier.  
*Males only:* If assigned, the NAAB code is printed.
3. The date of birth (month, day, year) and, for cows, the DHI processing center control number (CONTROL #).
4. Permanent identification of the animal, labeled by form: tattoo (right ear / left ear), American ID eartag and/or electronic ID.
5. For heifers, the percentile (P-level) of the Parent Average (PA) or genomic PTA for Jersey Performance Index™ (JPI) is printed. P-level indicates how this individual ranks compared to other heifers born in the same year. When PA JPI is not available, the P-level is based upon PA protein.  
Expected Future Inbreeding (EFI), or if animal is genotyped, Genomic Estimate of Future Inbreeding (GFI). EFI estimates future progeny inbreeding, assuming the animal is mated randomly to the current population. GFI is based on the animal's DNA test of actual homozygosity and percentages of genes in common with the genotyped Jersey population.
6. *Cows only:* Predicted Producing Ability (PPA) and Yield Deviation (YD) for milk, fat and protein. PPA predicts future production. PPA is the most effective tool to identify cows that will be profitable milk producers across herds. YD is the weighted average of lactation yield minus selected management and environmental factors, expressed relative to the breed base.
7. CDCB Predicted Transmitting Ability (traditional or genomic) for milk, fat and protein, Net Merit indexes (Cheese Merit dollars, CM\$; Net Merit dollars, NM\$; Fluid Merit dollars, FM\$; Grazing Merit dollars, GM\$), plus Productive Life (PL) and Livability (LIV), fertility traits (Daughter Pregnancy Rate, DPR; Cow Conception Rate, CCR; Heifer Conception Rate, HCR), Somatic Cell Score (SCS), and health traits and index (Milk Fever, MFV; Displaced Abomsum, DAB; Ketosis, KET; Mastitis, MAS; Metritis, MET; Retained Placenta, RPL; Health Trait Index, HTI).  
The evaluation issue date and number of records (females) or daughters (bulls) are given, with the Reliability (%R) of the evaluation. Percentile (%ILE) indicates the animal's ranking relative to all others of its sex. PTAs can be compared to indicate which animal will, on the average, transmit higher production to offspring. The difference in PTAs between any two bulls is the amount their future daughters will differ in performance when matings are to dams of equal genetic merit.  
AJCA Predicted Transmitting Ability for Type (PTAT/GPTAT), Jersey Udder Index (JUI/GJUI) and Jersey Performance Index™ (JPI/GJPI) with the date of the evaluation.  
Jersey Performance Index<sub>2020</sub>™ ranks animals by combined genetic merit for 18 traits (*with weights*): 27% Protein; 19% Fat; 3% Milk Density; 19.4% Functional Trait Index (subsets are 9.2% Jersey Udder Index™, 0.2% Feet and Legs and 10% Body); 14.5% Fertility (9% DPR, 3.5% CCR and 2% HCR); 8% Survival (5% PL and 3% LIV); 4.5% SCS; and Jersey Health Traits at 4.6% (MFV 1.0%; DAB 1.0%; KET 0.4%; MAS 1.9%; MET 0.2% and RPL 0.1%). PTAT/GPTAT is the genetic evaluation for final score–type. PTAs/GPTAs for type appraisal breakdown traits are printed.  
Genotyped animals are evaluated on a separate single (S) breed basis or on a multiple (M) breed blended basis depending on their genetic make-up. S designations are for BBR ≥ 90 and M is a result of BBR < 90.  
For young animals without their own performance information or that have not been genomically tested, Parent Average (PA) is calculated for milk, fat, protein, Net Merit indexes, type, and JPI. PA is the sum of 1/2 the sire's PTA and 1/2 the dam's PTA. PA estimates are also printed for appraisal breakdown traits. Reliability (%R) for these estimates is also printed.
8. Lactation records. Up to 16 records are printed, listing information in this order: age at calving, days milked, times milked per day, actual pounds milk, percent fat, actual pounds fat, percent protein, actual pounds protein, and data collection rating (DCR). If a verification test was conducted during the lactation, a V is printed. The 305-day, 2x, mature equivalent lactation average for records at least 180 days in length is also printed.
9. Type evaluations, the cow's age and final score. Final scores are: Excellent (90 and above); Very Good (80-89 inclusive); Desirable (70-79); Acceptable (60-69); and Poor (50-59). Scores for breakdown traits from the most recent appraisal are listed: ST, stature; SR, strength; DF, dairy form; RA, rump angle; RW, rump width; RL, rear leg set; FA, foot angle; FU, fore udder; RH, rear udder height; RUW, rear udder width; UC, udder cleft; UD, udder depth; TP, teat placement; TL, teat length; RTR, Rear Teat Placement-Rear View; RTS, Rear Teat Placement-Side View.
10. The sire of the animal, his registration number, and when applicable, genotype, JH1 status, sire program and NAAB code. The CDCB genetic evaluations for production, fitness and health traits and AJCA genetic evaluations for type are listed, with evaluation date.
11. The dam, her registration number, genotype status and haplotype test status (when applicable), permanent ID, up to 12 lactation records, production summary, and genetic evaluations are given.
12. Age and final score, with type breakdowns for last evaluation.
13. The Recorded Owner, as indicated on the records of the AJCA.
14. The Breeder of the animal, defined as the Recorded Owner of the dam at conception of animal.
15. *Females only:* Total of registered progeny, followed by registration number, sex, tattoo and genotype status (if applicable), and JPI/GJPI for the eight youngest progeny, listed in reverse birth order.
16. The paternal and maternal grandsires (*refer to 10*).
17. The paternal grandam (*refer to 11*), latest final score and up to four lactations. Cows with AJCA registration numbers below 2,300,000 or registered in other countries may not have this information.
18. The maternal grandam (*refer to 11*), up to four lactations, along with type evaluations are printed.