



OFFICIAL HOLSTEIN INTERNATIONAL PEDIGREE

Holstein Association USA, Inc.

www.holsteinusa.com



99% Registered Holstein Ancestry (RHA-I)

MELARRY DENIM DUDE-ET P9 77K GTPI 76%R +2435 G
USA 58912033 99%RHA-I TV TL TY TD

PTA	+521M	+48F	+25P	77%R 12/2014
PTA	+628NM	+.12%F	+.04%P	100%US
PTA	+7.2PL	2.70SCS	+3.9DPR	5.7%DCE
PTA	+.91T	+1.11UDC	+1.12FLC	76%R 12/2014

97HO41296 DUDE
03/11/2013 MALE
CRV USA HOLDINGS, INC.
JAMIE CAYO
MADISON, WI 53704-0000
608/441-3202

BADGER-BLUFF FANNY FREDDIE 50K GTPI 99%R +2349 G
USA 60996956 99%RHA-NA TV TL TY TD
GM 12/14 10/31/2004

PTA	+866M	+33F	+28P	99%R 12/2014
PTA	+533NM	+.00%F	+.01%P	78%US
PTA	+5.6PL	2.91SCS	+4.4DPR	5.3%DCE
PTA	+.51T	+.54UDC	+1.65FLC	99%R 12/2014

KINGS-RANSOM WIZARD SALU-ET IMP GTPI 90%R +2048 G
USA 61624310 100%RHA-NA
4-06 85 V+VVV DOM 02/06/2004

PTA	-340M	+33F	-1P	91%R 12/2014
PTA	+423NM	+.19%F	+.04%P	
PTA	+6.8PL	2.59SCS	+4.7DPR	6.8%DCE
PTA	-.73T	-.28UDC	-.74FLC	90%R 12/2014

	AGE	X	DAYS	MILK	DCRM	%	FAT	%	PRT	DCRC	
***	2-01	3	305	10165	99	4.7	481	3.4	347	86	
***	3-01	3	305	12755	98	4.4	559	3.4	433	84	
				347	13730	98	4.4	604	3.5	476	84
***	4-02	3	305	14343	99	4.8	687	3.6	513	87	
				365	16121	99	4.9	787	3.6	588	87

DE-SU FREDDIE DENIM 646-ET P9 50K GTPI 95%R +2356 G
USA 68656227 99%RHA-NA TV TL TY
GM 12/14 10/15/2009

PTA	+389M	+55F	+27P	98%R 12/2014
PTA	+615NM	+.16%F	+.07%P	94%US
PTA	+7.3PL	2.71SCS	+5.5DPR	5.6%DCE
PTA	-.70T	-.48UDC	+.53FLC	93%R 12/2014

WESSELCREST BOOKEM DERA-ET P9 50K GTPI 80%R +2223 G
USA 70512194 99%RHA-I
2-09 81 +++G+ 06/08/2011

PTA	+857M	+37F	+27P	81%R 12/2014
PTA	+425NM	+.02%F	+.00%P	
PTA	+2.9PL	2.90SCS	+.3DPR	4.5%DCE
PTA	+1.95T	+1.61UDC	+1.18FLC	81%R 12/2014

	AGE	X	DAYS	MILK	DCRM	%	FAT	%	PRT	DCRC	
**	1-11	2	305	10641	92	4.5	476	3.4	358	92	
				346	11358	92	4.5	509	3.4	386	92

DE-SU 521 BOOKEM-ET P9 50K GTPI 98%R +2405 G
USA 66636657 99%RHA-I TR TV TL TY TD
3-08 86 VV+V GM 12/14 02/21/2009

PTA	+1505M	+35F	+55P	99%R 12/2014
PTA	+607NM	-.08%F	+.04%P	81%US
PTA	+5.2PL	2.86SCS	+.2DPR	3.2%DCE
PTA	+1.67T	+1.28UDC	+1.08FLC	99%R 12/2014

REGANCREST-BH B DIXIE-ET 50K GTPI 84%R +1939 G
USA 64943105 100%RHA-NA
4-09 92 EEEEE 02/14/2008

PTA	+655M	+11F	+11P	84%R 12/2014
PTA	+170NM	-.05%F	-.04%P	
PTA	+1.5PL	2.95SCS	-.7DPR	8.3%DCE
PTA	+2.08T	+1.76UDC	+1.65FLC	86%R 12/2014

	AGE	X	DAYS	MILK	DCRM	%	FAT	%	PRT	DCRC	
***	2-03	2	305	11852	94	3.7	439	3.2	379	94	
				365	13912	94	3.8	522	3.2	452	94



U.S. Registered Holsteins
FOR MAXIMUM PROFIT

Holstein Association USA, Inc.

1 Holstein Place, Brattleboro, VT 05302-0808
800.952.5200 • Fax: 802.254.8251 • www.holsteinusa.com

DNA GENOTYPE CERTIFICATE

NAME: USA 58912033 M MELARRY DENIM DUDE-ET
DOB: 03/11/2013 M14100895

SIRE: USA 68656227 DE-SU FREDDIE DENIM 646-ET
DAM: USA 70512194 WESSELCREST BOOKEM DERA-ET

BM1818	262/262
BM1824	178/178
BM2113	135/135
CYP21	189/189
ETH10	219/225
ETH225	144/148
ETH3	127/129
INRA023	214/214
RM067	92 /92
SPS115	248/248
TGLA126	117/121
TGLA122	149/151
TGLA227	89 /93
TGLA53	162/162
MGTG4B	135/143
SPS113	147/151

Parentage Status: Qualifies

Date Tested: 03/28/2014
Date Issued: 06/18/2014

The allele sizes reported have been adjusted to animal #1 of the 1995 USA/CS-ISAG comparison test.



OFFICIAL HOLSTEIN INTERNATIONAL PEDIGREE

Holstein Association USA, Inc.

www.holsteinusa.com



100% Registered Holstein Ancestry (RHA-NA)

REGANCREST-BH B DIXIE-ET

50K GTPI 84%R
+1939 G

USA 64943105 100%RHA-NA
4-09 92 EEEEE

PTA	+655M	+11F	+11P	84%R 12/2014
PTA	+170NM	-.05%F	-.04%P	
PTA	+1.5PL	2.95SCS	-.7DPR	8.3%DCE
PTA	+2.08T	+1.76UDC	+1.65FLC	86%R 12/2014

AGE	X	DAYS	MILK	DCRM	%	FAT	%	PRT	DCRC
***	2-03	2	305	11852	94	3.7	439	3.2	379 94
			365	13912	94	3.8	522	3.2	452 94

WALT, BRENT & JASON WESSEL
28547 400TH ST
GREELEY, IA 52050
563/856-5805

02/14/2008

DIXIE
FEMALE

FUSTEAD EMORY BLITZ-ET

HD GTPI 99%R
+1447 G

USA 17013604 100%RHA-NA TV TL
12-06 95 EEEE GM 2/05

03/02/1996

PTA	+1456M	-4F	-4P	99%R 12/2014
PTA	-105NM	-.22%F	-.19%P	49%US
PTA	-.5PL	3.11SCS	-3.8DPR	8.8%DCE
PTA	+.33T	+1.7UDC	+1.1FLC	99%R 12/2014

EMERALD-ACR-SA T-MALLORY-ET

CTPI 71%R
+1733

USA 130227821 100%RHA-NA
5-08 87 VVV+V

09/05/1999

PTA	+36M	+18F	+2P	69%R 12/2014
PTA	+147NM	+.07%F	+.00%P	
PTA	+1.6PL	2.80SCS	-.2DPR	8.2%DCE
PTA	-.02T	-.32UDC	+.33FLC	67%R 12/2014

AGE	X	DAYS	MILK	DCRM	%	FAT	%	PRT	DCRC
**	2-07	2	365	13077	98	4.0	526	3.6	474 98
**	3-10	2	305	12147	98	4.0	480	3.4	413 98
			365	13739	98	4.0	552	3.5	477 98
**	5-02	2	305	12433	98	4.3	533	3.5	430 98
	LIFE		1473	52780		4.3	2245	3.5	1837

EMERALD-ACR-SA T-BAXTER

50K GTPI 99%R
+1900 G

USA 132973942 100%RHA-NA B/R TV TL TY TD
04/07/2002

PTA	+1284M	+50F	+15P	99%R 12/2014
PTA	+303NM	+.01%F	-.09%P	19%US
PTA	+3.1PL	3.04SCS	-2.6DPR	7.8%DCE
PTA	+.92T	+.48UDC	+.98FLC	99%R 12/2014

WINDSOR-MANOR Z-DELIGHT-ET

IMP GTPI 93%R
+1784 G

USA 135722170 100%RHA-NA TV
6-00 93 EEEVE 2E GMD DOM

PTA	-219M	-21F	-11P	93%R 12/2014
PTA	+14NM	-.05%F	-.02%P	
PTA	+1.3PL	2.74SCS	+1.4DPR	8.1%DCE
PTA	+1.48T	+1.73UDC	+.79FLC	92%R 12/2014

AGE	X	DAYS	MILK	DCRM	%	FAT	%	PRT	DCRC
***	2-03	2	305	12728	103	3.8	485	3.1	393 95
			365	15100	103	3.8	580	3.1	474 95
***	3-08	2	305	15722	102	3.8	591	3.1	488 93
			365	18516	102	3.8	700	3.2	588 93
***	5-10	2	305	15803	102	3.7	589	3.2	501 95
			365	18566	102	3.8	698	3.2	587 95
	LIFE		1705	72625		3.8	2781	3.3	2371

REGANCREST ELTON DURHAM-ET

HD GTPI 99%R
+1517 G

USA 2250783 100%RHA-NA TR CV TL
7-06 90 EEEV GM 8/01

03/13/1994

PTA	-718M	-51F	-9P	99%R 12/2014
PTA	-196NM	-.10%F	+.05%P	82%US
PTA	-1.2PL	2.98SCS	+.0DPR	7.4%DCE
PTA	+1.50T	+1.31UDC	+1.32FLC	99%R 12/2014

WINDSOR-MANOR RUD ZIP

50K GTPI 95%R
+1615 G

USA 125964739 100%RHA-NA TV TL
12-01 95 EEEEE 4E GMD DOM

09/16/1998

PTA	-869M	-15F	-18P	95%R 12/2014
PTA	-41NM	+.07%F	+.04%P	
PTA	+1.7PL	2.84SCS	+2.7DPR	10.6%DCE
PTA	+.26T	+.55UDC	-1.76FLC	96%R 12/2014

AGE	X	DAYS	MILK	DCRM	%	FAT	%	PRT	DCRC
***	1-09	2	293	9231	100	4.2	392	3.6	335 100
***	2-09	2	305	11866	100	4.3	510	3.5	419 100
			365	14071	100	4.3	603	3.6	501 100
***	4-07	2	305	15309	95	3.6	555	3.2	492 95
			365	17795	95	3.8	676	3.3	589 95
***	6-10	2	305	14433	95	4.1	596	3.2	469 95
			365	16624	95	4.2	699	3.3	551 95
***	9-03	2	305	13399	95	4.3	572	3.2	430 95
			365	15431	95	4.3	660	3.3	509 95
	LIFE		2468	92429		4.2	3911	3.5	3276