

OFFICIAL PEDIGREE

AMERICAN MILKING SHORTHORN SOCIETY

Name and Number: CS SPRING MEADOWS CHARDONAY P 000000068327062

Date of Birth: 03/01/2020 Sex: Female Color: RED, LITTLE WHITE(RLW) Tattoo: 734

Not Classified
 Parent Average PPR: -39 PTAT: +0.4
 PA: +37m -12f -9p -88NM\$

Breeder:
 HALTERMAN, CLAY & ELAINE
 SPRING MEADOWS FARM
 Current Owner:
 BARTLETT AND KOSTKA
 COLD SPRINGS FARM
 FARMINGTON NH

ROVIN MEGA ALL ABNER P 000000068309795
LARSON, BAILEY R&W 01/01/2012

Not Classified
 PPR: -99 72%R PTAT: +0.3 71%R (08/20)
 PTA: -212m -21f -23p -185NM\$ 80%R
 PTA PL: +0.6 SCS: +3.36 DPR: -0.2 SCE:
 32 dau. av. 18751 3.7 686 2.9 553
 26 class. dau. av. FS:84.0 UDC:-0.14 FLC:0.25

TRUELEA DIAMOND JACK LOTTO P 000000069303117

ST	SR	DF	RA	TW	RR	RS	FA	UA	UH	UW	UC	UD	TP	TL
6	7	5	5	7	8	5	4	7	5	9	7	6	7	6
PPR:	-22	46%R	PTAT:	-0.5	36%R									
PTA:	+421m	+14f	+4p	-43NM\$	44%	\$								
DEV:	+1591m	+72f	+24p	(08/20)										
02/05	305d	2X	23240	3.5	803	2.9		672	DHIA					
02/05	346d	2X	25770	3.4	887	2.9		747	DHIA					
03/06	305d	2X	24280	3.9	952	3.0		725	DHIA					
03/06	335d	2X	25480	3.9	990	3.0		763	DHIA					
04/10	305d	2X	24620	4.5	1106	2.8		699	DHIA					

BLUE SPRUCE RR MYZER EXP 000000068316556
BLUE SPRUCE FARM RLW 06/23/2014

Not Classified
 Parent Average PPR: -3 PTAT: +0.7
 PA: -177m -7f -3p +6NM\$
 PA: PL +1.3 SCS: +3.11 DPR: +0.1 SCE:

LANDS-BROOK SM CHARLOTE EXP ET 000000068318906

ST	SR	DF	RA	TW	RR	RS	FA	UA	UH	UW	UC	UD	TP	TL
7	8	4	4	6	6	5	6	7	9	8	8	6	5	4
PPR:	-24	43%R	PTAT:	+0.8	48%R									
PTA:	-296m	-13f	-14p	-46NM\$	43%	\$								
DEV:	-1477m	-56f	-54p	(08/20)										
03/03	305d	2X	12600	3.4	430	3.0		384	DHIR					
03/03	336d	2X	13430	3.4	462	3.1		413	DHIR					

* 2nd JR 3 YR OLD Winter National Show 2018

SPRING MEADOWS CHARLI EXP 840003012179471
 HALTERMAN, CLAY & ELAINE RLW 09/15/2017
 AGE FS SS DQ RP MO MS
 02/09 V85 V86 V88 V88 +82 V85 (06/20)
 ST SR DF RA TW RR RS FA UA UH UW UC UD TP TL
 8 6 7 5 4 7 3 7 8 6 6 8 8 5 4
 PPR: -10 54%R PTAT: +0.8 38%R
 00%\$

(/)
 * 4th FALL HFR CALF Winter National Show 2018



AMERICAN MILKING SHORTHORN SOCIETY BREEDING CHART

SIRE			Full Herdbook	EXP	GE	GR	GI2	GI	AOB
Full Herdbook	Full Herdbook		Full Herdbook	MS Color – EXP	Full Herdbook	MS Color – EXP	Non MS Color – GI3	GI2	GE
				Non MS Color – GE2					
EXP	Full Herdbook		EXP	GE	GE	GE	GE	GI	GI
GE	MS Color – EXP		GE	GE	GE	GE	GE	GI	GI
	Non MS Color – GE2								
GR	Full Herdbook		GE	GE	GR	GE	GI	GI	
GI2	MS Color – EXP		GE	GE	GE	GE2	GI	GI	
	Non MS Color – GI2								
GI	GI2		GI	GI	GI	GI	GI	GI	GI
AOB	GE		GI	GI	GI	GI	GI	GI	

KEY:

Can Be Shown:	Full Herdbook		100% Milking Shorthorn	
	EXP		At least 75% Milking Shorthorn	EXP is suffix on papers
	Native		100% Milking Shorthorn – trace pedigree back to Coates Herdbook	N is suffix on papers
Can Not Be Shown:	GE	Genetic Expansion	At 50% Milking Shorthorn	"GE" will be prefix on papers
	GE2	Genetic Expansion – Step 2	Former 37000 females & males that do not meet color	"GE2" will be prefix on papers
	GE3	Genetic Expansion – Step 3	Full herdbook value animals that do not meet color	"GE3" will be prefix on papers
	GR	Genetic Recovery	Between 50-75% Milking Shorthorn	"GR" will be prefix on papers
	GI	Genetic Identity	Less than 50% Milking Shorthorn	"GI" will be prefix on papers
	GI2	Genetic Identity – Step 2	Offspring of GI animals	"GI2" will be prefix on papers
	GI3	Genetic Identity – Step 3	Animals that descend from Genetic Identity animals – breeding values same as GE2	"GI3" will be prefix on papers
	GI4	Genetic Identity – Step 4	Animals that descend from Genetic Identity animals – breeding values same as GE3	"GI4" will be prefix on papers
	SRB	Swedish Reds	Formerly under 36000 Genetic Expansion	"SRB" will be prefix on papers
	AR	Appendix Registered	Double registered animals from the American Shorthorn Association – their offspring out of a full herd become a Supplemental Shorthorn	"AR" will be prefix on papers
	S	Supplemental Shorthorn	Offspring of a Full Herd and an Appendix Registered – their offspring with a full herdbook gives a full herdbook	"S" will be prefix on papers
	OA	Original Animal	Original Grade Milking Shorthorn Animal	"OA" will be prefix on papers
	AOB	Any Other Breed		

Before the current Prefix/Suffix designation for herdbook level, animals who currently have EXP, GE2, GE, GR, GI would have been designated as not being full herdbook by their registration number beginning with 37000, 36000 or 36500.

EXP – 37000 males that meet MS color

GE2 – 37000 females and 37000 males that do not meet MS colors

GE – 36000 males and females

GR – 36000 females only that meet MS colors

GI – 36500 males and females

Specific questions regarding breeding values of your animals, should be directed to the AMSS office.

MILKING SHORTHORN COLORS

If an animal in the pedigree
Red – Red
R&W – Red and White
RWM – Red, white marks
RLW – Red, little white
RN – Roan
DRN – Dark Roan
LRN – Light Roan
WHT – White
WRM – White, red marks

Non-Milking Shorthorn colors are by number
9 – Non-MS Color 51 – Black
11 – Red Brindle 52 – Black, little white
13 – Red & White, black marks 53 – Black, white marks
31 – Blue Roan 54 – Black & White
32 – Dark blue roan 55 – Black Roan
40 – Brindle
41 – Brindle & Black
42 – Brindle & White
43 – Brindle, little white

GENETIC RECESSIVE ABNORMALITIES

The following suffixes are used to identify animals tested for or found to be carriers of genetic recessive abnormalities.

- TH, PHA, *DP, *CD – Known carrier of Tibial Hemimelia, Pulmonary Hypoplasia with Anasarca, Deficiency of Uridine Monophosphate Synthase (DUMPS), Cholesterol Deficiency.
- THF, PHF, TD, *TC – Tested free of TH, DHA, DP, CD.