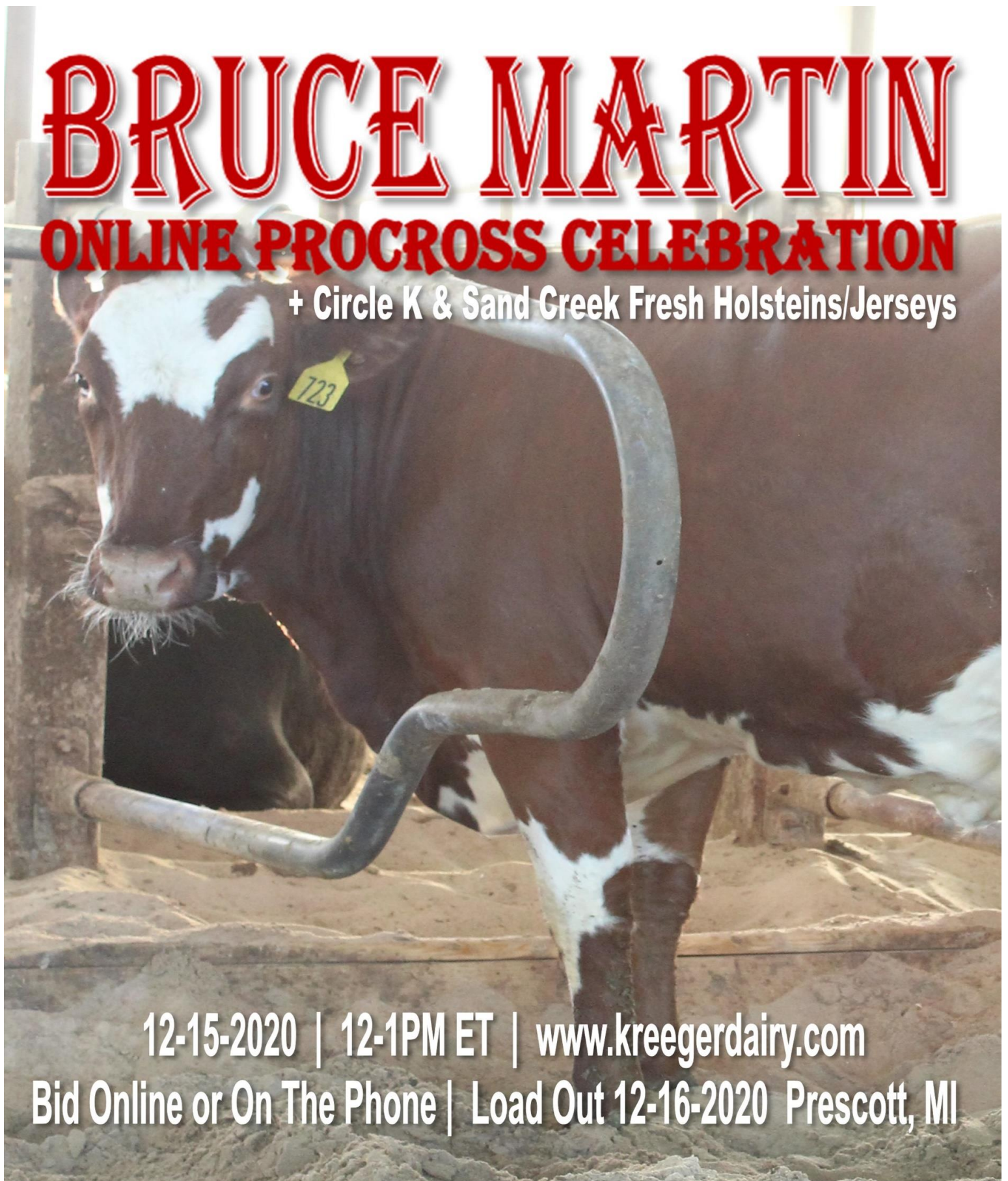


BRUCE MARTIN

ONLINE PROCROSS CELEBRATION

+ Circle K & Sand Creek Fresh Holsteins/Jerseys



12-15-2020 | 12-1PM ET | www.kreegerdairy.com

Bid Online or On The Phone | Load Out 12-16-2020 Prescott, MI

BRUCE MARTIN

ONLINE PROCROSS CELEBRATION

Tuesday December 15, 2020

12-1 PM ET

Bid Online or On The Phone

www.kreegerdairy.com

There will be a link to click on the auction page to enter the sale site to View The Videos and Information for Each Lot, Register for The Sale, Bid, &/or Watch. The Sale opens for bidding at 12PM and begins closing at 1PM, but the site is available to view the videos and information ahead of the sale.

Sale Team

Chad Kreeger	517-294-3484
Paul Warner	517-231-8427
Clay Papoi	517-526-1917
Brian Landis	574-536-5026
Shaun Hyde	989-287-2660
Gabe Papoi	989-444-8275
Dave Whelen	517-403-7219
David Bennett	989-286-7244

Please contact any member of the sale team to place bids on the phone or with questions on the cattle or the sale process.

Load Out

12-16-2020 at the farm In Prescott, MI

Internet Description Score

This is just one persons opinion to help describe each cow. The Higher the number better she is, with 3 being an average good looking & working functional cow.

- (A) Appearance-Range 1-5 with 3 as an Average Good Cow
- (U) Udder-Range 1-5 with 3 as an Average Good Udder
- (F) Feet -Range 1-5 with 3 as an Average Good Feet & Legs
- (L) Feet -Range 1-5 with 3 as an Average Good Feet & Legs
- (B) Body Condition Range: 1 (Thin)-5 (Fat)

Other Codes

LLR-Light Quarter (R-Right, Left-Left | R-Rear, F-Front)

5 STAR- BEST COMBINES IT ALL ! 4 STAR- Almost a 5, but not quite!

Owners

Bruce Martin & Family
Prescott, MI Bruce 989-218-1456

Sale Managed By

Kreeger
and Associates, LLC

Chad Kreeger 517-294-3484
Box 42 Cass City, MI 48726
chadkreeger@hotmail.com
www.kreegerdairy.com

Bidding & Sale Process: The Sale will be conducted in an internet auction format. You can bid online or any member of the sale team can bid for you or have you on the phone the phone during the sale. The Sale begins closing at 12:00 PM, Each Minute one lot closes in lot order. The system does have a bid extension and the lot will close when one minute passes without any increased bids on that lot. The sale will continue to close in order, even if there is overtime bidding on one or multiple lots . When the lot closes the high bid will be the buyer.

All Lots sell with 100% Buyer satisfaction

If the buyer does not like the cattle after viewing them prior to loading at the sellers farm, they do not have to take ownership of them, however once they are loaded and leave the sellers farm they are sold on an "As Is" basis with no warranty, expressed or implied and are the property of the buyer. All lots sell by the head times the number of heifers in the load for the total lot price.

Payment Terms:

All cattle must be paid for in full before they are loaded.

Payment must be made in good check or wire transfer to Kreeger and Associates, LLC. The buyer will be invoiced for the full amount. Kreeger and Associates will hold the funds until the cattle are loaded. If any difference after loading the balance will be refunded. All bids are in US funds.

Trucking Details: Kreeger and Associates, LLC will assist with load outs and handle arrangements for the trucks. Load will be 10-22-2020, unless other arrangements are made prior to the sale.

Health Warranty: Proper health certificates will be provided when required any additional testing cost will be the responsibility of the buyer.

The results of any future health test is not guaranteed. No is warranted to be free of Johnes or any other infectious disease. For animals that travel outside of the state of origin the buyer will be responsible for the legal importation of cattle into that state, please check prior to the sale.

Errors: The material printed in this catalog has been carefully edited. If any errors or omissions are discovered, they will be announced. Such announcements take precedence over printed material. This information is provided by the owners and DHIA Records and is believed to be correct, however, it is not guaranteed. This sale will be controlled by an auction program. Kreeger and Associates, LLC is not responsible for malfunction or system errors which cause a bid or bidder to fail to be recognized or registered. Some of the animals shown in a lot video may have been moved to a different lot allowing for truck load capacity and reproductive status.

General: It is the intention of the owners and the sale management to represent and present these animals in their present condition, however No adjustments will be made after the animal's leave the sellers farm. Females announced as pregnant were found to be pregnant by a licensed veterinarian. No guarantee is made or implied that the pregnancy will go full term. Cattle that are sold with a natural service date are as accurate as possible, although they are not guaranteed to be exact.

Disclaimer: Any person bidding on items in the auction agrees to these terms and conditions and understands that, by bidding, they are entering into a legal binding contract between themselves and the seller(s) and that they will be held financially responsible for their actions. This includes those people representing parties not present at the sale. Neither the owners, auctioneers, sale manager nor other affiliated personnel may be held responsible for any accidents that may occur. Kreeger and Associates, LLC acts only as an agent between buyer and seller and may not be held responsible for any livestock or merchandise. It is to be clearly understood that Kreeger and Associates, LLC and its representatives act only as a medium between buyer and seller, and may not be held liable, financially or otherwise, for any failure in any obligations set forth in this sale.

ID	Fresh	Milk	F%	P%	SCC	Lact	PK	305me	Bred	R	Due	Serv Sire	Sire	MGS	U	F	L	B	Other
529	8/5/20	110	3.6	2.9	13	3		29674	11/26			7HO12111 DRAGONH	253M6318 ULCOTO	249SR1433 ORRARYD	3	3	3	4	
544	6/16/20	99	3.5	3.3	31	3	109	29601	9/23	P	7/2	7HO13334 PHANTOM	253M1530 RAPELLO	249SR1433 ORRARYD	3	3	4	3	
545	6/12/20	79	2.4	3.5	27	3	113	27367	9/2	P	6/11	256M2054 JIPIX	249SR1997 LANGBO		2	3	3	3	3/4-RF
556	Dry				LA 6.2	2	120	33392	4/20	P	1/27	256M2113 JASMINO	249SR1213 PETERSLND	7H10433 SUBRARO	3	2	3	4	Limp-RR
580	1/28/20	83	3.8	2.9	13	2	126	35560	6/4	P	3/13	236RD65 CIGAR	7HO9925 YANCE	253MO152 7	4	4	4	3	4 Star
600	3/28/20	89	4.1	3.2	13	2	122	32462	9/11	P	6/20	236RD65 CIGAR	253M6318 ULCOTO	0000000H B	3	3	4	3	
603	Dry				LA 0.6	2	98	28405	4/29	P	2/5	236RD65 CIGAR	253MO153 0 RAPELLO	1HO6671 MURPHY	3	3	3	4	
604	5/9/20	82	3.6	3.2	13	2	124	30465	10/6	P	7/15	236RD65 CIGAR	7HO12014 DAVINCI	253MO358 2 TOLIARA	3	3	3	3	
608	6/12/20	114	3.4	3.2	14	2	130	34395	10/14	p	7/23	236RD65 CIGAR	253M6318 ULCOTO	2232	2	3	3	4	
613	5/6/20	99	2.7	3.5	57	2	112	32707	12/1			256M2113 JASMINO	249SR2232 STHALLEBO	7HO10412 ENID	4	4	3	3	
615	4/6/20	78	3.6	3.4	22	2	94	27873	6/10	P	3/19	256MO205 4 JIPIX	263SR6065 VR TAARA	7HO9222 SHOT	4	3	4	2	
616	4/21/20	90	3.6	3.2	15	2	122	33362	8/25	P	6/3	236RD65 CIGAR	7HO11708 ROOKIE	253M1527 PATINAGE	2	3	3	2	
619	6/15/20	114	3.4	3	13	2	125	34926	8/19	P	5/28	256M2054 JIPIX	7HO11708 ROOKIE	263SR4033 ULLIMULLI	5	4	4	2	5 Star
622	7/30/20	88	4	3.3	15	2		27989	11/9			256M2054 JIPIX	263SR6065 VR TAARA	1HO5045 LYNCH	3	4	4	3	
623	7/9/20	105	3.8	3.2	13	2	113	32504	12/1			7HO13334 PHANTOM	253M3576 TRIOMPHE	249SR1433 ORRARYD	2	3	3	2	Limp LR
633	5/5/20	72	3.6	3.7	20	2	91	26297	7/7	P	4/15	7HO12111 DRAGONH	253M3576 TRIOMPHE	249SR1433 ORRARYD	4	4	4	3	4 Star
647	9/28/20	119	3.7	2.8	325	2		30039	12/1			256M2113 JASMINO	253M3576 TRIOMPHE	249SR1011 B-JURIST	2	3	3	3	3/4-RF
664	10/13/20	109	4.5	3.2	19	2		29973					7HO12611 FERDINAN	253M1527 PATINAGE	4	3	3	2	
665	9/12/20	110	2	2.9	19	2		32452	11/17			253M2054 FERDINAN	7HO12611 FERDINAN	263SR4033 ULLIMULLI	4	4	4	3	
669	Dry				LA 3.9	1	81	27054	3/23	P	12/30	7HO12111 DRAGONH	256M4279 HUMMER	249SR2232 STHALLEB	3	4	4	5	
671	1/9/20	69	4.2	3.6	23	1	87	30210	5/13	P	2/19	256MO205 4 JIPIX	7HO11708 ROOKIE	249SR1011 B-JURIST	3	4	3	3	
673	Dry				LA 1.6	1	98	32266	4/10	P	1/17	7HO12111 DRAGONH	236SR6877 DALTON	248M1528 PAPYOU	3	4	4	4	
674	Dry				LA 0.6	1	82	29782	5/1	P	2/7	256M2113 JASMINO	263SR6065 VR TAARA	7HO9925 YANCE	4	4	4	3	4 Star
681	4/26/20	66	3	3.3	100	1	90	22639	6/30	P	4/8	236RD65 CIGAR	7HO12611 FERDINAN	253M6318 ULCOTO	4	4	3	3	
684	3/29/20	71	4.4	3.5	123	1	81	27269	9/8	P	6/17	236RD65 CIGAR	253M3576 TRIOMPHE	1HO6671 MURPHY	3	3	3	3	
692	3/25/20	82	4.3	3.3	303	1	74	29405	7/28	P	5/6	7HO12111 DRAGONH	236SR6877 DALTON	7HO9222 SHOT	5	4	3	3	
694	3/30/20	76	3.6	3.6	17	1	89	29719	9/22	P	7/1	236RD65 CIGAR	7HO12602 HANGTIME	253M1527 PATINAGE	5	4	3	3	

ID	Fresh	Milk	F%	P%	SCC	Lact	PK	305me	Bred	R	Due	Serv Sire	Sire	MGS	U	F	L	B	Other
702	4/18/20	89	3.2	3	373	1	95	32586	7/14	P	4/22	7HO12111 DRAGONH	253M3576 TRIOMPHE	263SR4033 ULLIMULLI	3	4	3	4	
705	7/8/20	74	2.5	3.7	87	1	82	27528	10/20	P	7/29	256M2113 JASMINO	236SR6877 DALTON	7HO10848 GRAFEETI	4	4	3	2	
706	6/21/20	81	4.6	3.1	57	1	85	28201	11/11			256M2113 JASMINO	263SR6065 VR TAARA	7HO10848 GRAFEETI	4	4	4	3	
707	5/27/20	60	2.6	3.2	87	1	77	23112	8/12	P	5/21	256M2054 JIPIX	236SR6877 DALTON	7HO10848 GRAFEETI	3	3	4	4	
712	6/26/20	74	4.2	3.3	33	1	74	26831	11/17			236RD65 CIGAR	256M4279 HUMMER	7HO10848 GRAFEETI	3	4	4	3	
715	7/12/20	69	5.1	3.7	87	1	78	26746	11/3	P	8/12	236RD65 CIGAR	7HO12602 HANGTIME	249SR1213 PETERSLN	4	4	4	3	
717	7/23/20	82	3.9	3.1	13	1	83	19352	10/31	P	8/9	236RD65 CIGAR	253M3576 TRIOMPHE	7HO9925 YANCE	3	3	4	4	
719	6/18/20	78	4	3.6	200	1	82	30023	11/3	P	8/12	7HO12111 DRAGONH	253M3576 TRIOMPHE	249SR1213 PETERSLN	3	4	3	4	
723	7/11/20	95	3.4	2.9	18	1	98	33435	9/16	P	6/25	7HO13334 PHANTOM	253M3576 TRIOMPHE	249SR1213 PETERSLN	2	3	3	3	
725	7/14/20	73	4.5	3.5	246	1	78	20032	10/17	P	7/26	256M2113 JASMINO	263SR6065 VR TAARA	7HO10412 ENID	3	3	3	3	
726	8/18/20	71	3	3.4	22	1		26667					236SR6877 DALTON	1HO5045 LYNCH	4	4	4	3	
727	9/11/20	73	4.1	3.3	81	1		24367	11/14			236RD65 CIGAR	7HO12105 REFLECTOR	253M1530 RAPALLO	4	4	4	3	
728	10/7/20	74	4.1	2.9	13	1							7HO11283 MAYFIELD	249SR1213 PETERSLN	3	3	3	3	
730	8/15/20	70	3.2	3.3	13	1		26358	10/20	P	7/29	7HO12111 DRAGONH	263SR6065 VR TAARA	253MO152 9 REDON	3	3	3	3	
732	9/7/20	77	3	3	13	1		23287					236SR6927 DONATO	253MO152 9 REDON	4	4	4	4	
735	9/11/20	70	2.8	2.9	31	1		17056	11/19			256M2113 JASMINO	7HO11383 MORGAN	249SR1997 LANGBO	4	4	4	2	
738	10/21/20	58	6	3.1	303	1							7HO12602 HANGTIME	249SR1997 LANGBO	3	4	4	2	No Headloc
739	11/1/20	81	4.6	3	81	1							7HO12602 HANGTIME	249SR1213 PETERSLN	3	3	3	2	
751	Bred Heifer	Dam: #607 305me 30407#							9/7	P	6/16	256M2054 JIPIX	256M2100 GARGANO	7HO11207 PUNCH				Born	3/21/19
755	Bred Heifer	Dam: #612 305me 33397#							8/10	P	5/19	236RD65 CIGAR	236SR7121 VR FENTON	7HO12611 FERDINAN				Born	4/5/19
804	Open Heifer	Dam: #587 305me 32883#											253M7006 HITCHI	249SR1213 PETERSLU				Born	#####
816	Open Heifer	Dam: #586 305me 35097#											256M2100 GARGANO	7HO12014 DAVINCI				Born	#####

Martin Herd Facts

Herringbone Parlor | Sand Stalls | Headlocks | TMR

ALL AI - PROCROSS Genetics for 10+ Years

Vaccinations: Bangs, Bovishield as Calves & Cows

Dry cows dry treated with Tomorrow & Orbaseal





Parrallel Parlor | TMR | Sand Stalls

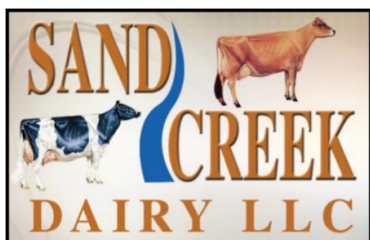
The Circle K herd was sold 2 years ago, these are some of the last heifers from this National Dairy Quality Award Herd. Devon David calved these out for them and they are located just west of Bruce Martin's on M-55 in Prescott, MI

Load Out is 12-16-2020

Sell In Single Lots

Lot	Fresh	Milk	Lact	U	F	L	Comment
1307	10/13/20	60	1				ET #7
1365	10/25/20	83	1	3	3	3	Imbalanced
1371	10/12/20	67	1	3	4	3	LLR
1372	9/25/20	93	1	2	4	3	
1374	10/7/20	90	1	3	4	3	
1382	10/6/20	76	1	4	3	3	
1383	10/9/20	80	1	4	4	4	
1384	10/7/20	60	1	4	4	3	
1387	9/30/20	70	1	4	4	4	
1389	10/31/20	90	1	3	4	4	3/4 Heifer
1392	9/30/20	72	1	3	4	4	
1393	10/16/20	83	1	4	4	4	
1394	10/9/20	80	1	4	4	4	
1398	10/10/20	79	1	3	4	4	
1400	10/6/20	67	1	4	4	4	
1401	10/19/20	90	1	4	3	3	
1403	9/27/20	72	1	4	4	4	
1404	10/16/20	80	1	4	3	3	
1408	10/7/20	60	1	3	4	3	
1409	10/10/20	67	1	4	4	3	
1417	9/23/20	84	1	4	4	4	
1418	9/30/20	65	1	4	4	3	
1419	10/25/20	50	1	3	3	3	ET-NT Brad

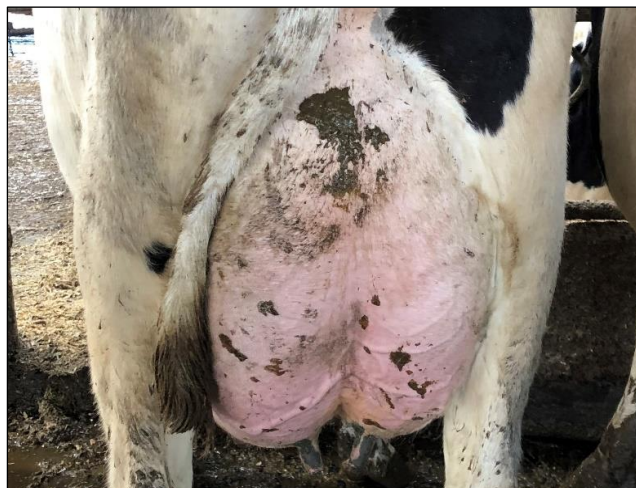


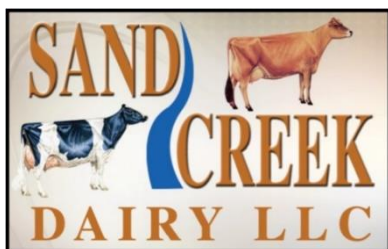


Located: Hastings MI Load Out By 12-21-2020 RHA 3X 33053 1112 985 Avg 102#
 Parallel Parlor / Freestall / Headlocks / Genomic Tested / BVD Tested Neg / DHIA
 Vaccinations: Birth-First Defense Tri-shield, Inforce 3, Multi-Min, 1 Wk-Once PMH IN, Entervene D / 3 Wks-Once PMH IN, Inforce 3, Entervene D / 10 Wks-Alpa 7 MB, One Shot. BVD, Entervene D / 11 Mth- Bovishield Gold 5L5 / 12 Mth:-Bovishield Gold 5L5, Vision 7 / 12wks Pre-fresh (Heifers only)- Scourguard 4KC / Dry-Off & 8wk Pre-fresh Heifers:-Scourguard 4KC, J-5 / 5 Wks Pre-fresh:-J-5 / 2 Wks Pre-fresh: One Shot, Multimin / 3 Wks Fresh- J-5, Bovishield Gold 5L5, Alpha 7 MB / 80/ 140 / 200 Days Fresh-J-5

2000 7 Holstein 2nd Lact Cows Avg DIM 57 Avg Milk 134# Avg SCC 20K												
ID	Fresh	DIM	Milk	Fat%	SCC	Lact	Best305MEM	gNM\$	gCM\$	Sire	Mgs	Brd
10089	9/20/20	75	124	3.6	29	2	32787	220	226	7HO12850	7HO8559	HO
10241	10/9/20	56	138	3.3	13	2	30439	413	411	7HO11708	7HO11889	HO
10254	10/1/20	64	140	3.4	17	2	30988	372	382	501HO11393	507HO12266	HO
10290	11/8/20	26	113	4.2	29	2	29301	174	179	507HO12600	7HO12198	HO
10294	10/6/20	59	127	2.5	13	2	29271	392	426	507HO12600	7HO13093	HO
10348	9/30/20	65	138	3	23	2	35825	143	124	7HO12165	7HO11544	HO
10355	10/9/20	56	158	2.7	13	2	38597	271	271	7HO12600	7HO10248	HO
		57	134	3.24	20	2	32458	284	288			

2001 9 Holstein 1st Lact Heifers Avg DIM 61 Avg Fat 4.3% Avg SCC 115K												
ID	Fresh	DIM	Milk	Fat%	SCC	Lact	Best305MEM	gNM\$	gCM\$	Sire	Mgs	Brd
11136	9/25/20	70	55	6.3	87	1	16588	364	388	7HO12943	7HO12266	HO
11180	9/4/20	91	79	3.9	93	1	23903	219	246	3134637577	507HO10848	HO
11235	9/4/20	91	88	2.5	187	1	26445	290	240	507HO12165	507HO8477	HO
11241	10/21/20	44	79	3.9	41	1	21130	128	152	507HO13607	7HO11279	HO
11390	10/12/20	53	65	4.7	81	1	17170	449	457	507HO13771	250HO1009	HO
11444	10/18/20	47	65	4.2	27	1	19640	193	215	7HO13251	7HO12569	HO
11450	10/18/20	47	58	4.9	325	1	17499	345	364	507HO12940	7HO11383	HO
11546	10/15/20	50	75	4	33	1	20342	148	142	7HO13447	7HO11314	HO
11577	10/10/20	55	63	3.9	162	1	19130	370	378	507HO13771	7HO12596	HO
		61	70	4.3	115	1	20205	278	287			





Located: Hastings MI Load Out By 12-21-2020 RHA 3X 21248 4.7 1008 3.6 771
 Parallel Parlor / Freestall / Headlocks / Genomic Tested / BVD Tested Neg / DHIA
 Vaccinations: Birth-First Defense Tri-shield, Inforce 3, Multi-Min, 1 Wk-Once PMH IN, Intervene D / 3 Wks-Once PMH IN, Inforce 3, Intervene D / 10 Wks-Alpa 7 MB, One Shot. BVD, Intervene D / 11 Mth- Bovishield Gold 5L5 / 12 Mth:-Bovishield Gold 5L5, Vision 7 / 12wks Pre-fresh (Heifers only)- Scourguard 4KC / Dry-Off & 8wk Pre-fresh Heifers:-Scourguard 4KC, J-5 / 5 Wks Pre-fresh:-J-5 / 2 Wks Pre-fresh: One Shot, Multimin / 3 Wks Fresh- J-5, Bovishield Gold 5L5, Alpha 7 MB / 80/ 140 / 200 Days Fresh-J-5

2002 9 Jersey Mature Cows Avg DIM 37 Avg Fat 5.0% Avg Milk 79#												
ID	Fresh	DIM	Milk	Fat%	SCC	Lact	Best305MEM	gNM\$	gCM\$	Sire	Mgs	Brd
16	10/30/20	35	87	5	31	4	20007			11JE1000	122JE5198	JE
2265	10/22/20	43	86	5.4	13	3	19329	233	252	14JE652	17JE768	JE
8526	11/7/20	27	93	4	13	4	21480	26	38	7JE1274	7JE1000	JE
8809	8/28/20	98	76	3.7	13	4	20107	-9	-4	7JE1350	236JE146	JE
9314	10/14/20	51	81	7.7	81	3	18524	38	66	1JE892	11JE1140	JE
9503	11/27/20	7	58		141	3	23923	138	139	14JE673	7JE1274	JE
9538	11/2/20	32	78	5.2	13	3	19436	75	83	507JE1367	1JE711	JE
9596	11/21/20	13	72	4.8	15	3	23177	111	119	7JE1464	14JE576	JE
9614	11/11/20	23	83	4.4	41	3	25217	56	45	1JE861	236JE146	JE
		37	79	5.0	40	3	21244	74	82			

2003 7 Jersey 2nd Lact Cows Avg DIM 50 Avg Fat 5.4% Avg Milk 77#												
ID	Fresh	DIM	Milk	Fat%	SCC	Lact	Best305MEM	gNM\$	gCM\$	Sire	Mgs	Brd
10144	10/21/20	44	90	5.2	13	2	19281	101	117	501JE889	29JE3762	JE
10212	9/20/20	75	55	5.8	13	2	21727	120	137	501JE892	7JE1036	JE
10222	10/16/20	49	95	4.6	13	2	22639	9	26	507JE1503	7JE1350	JE
10274	10/15/20	50	72	6.3	15	2	18172	196	229	501JE889	529JE146	JE
10445	10/1/20	64	71	5.9	44	2	18329	104	124	29JE4044	501JE882	JE
10446	10/20/20	45	79	4.8	13	2	20018	-109	-92	7JE1149	14JE651	JE
10490	11/8/20	26	78	5.3	13	2	19856	105	125	529JE3867	7JE1190	JE
		50	77	5.4	18	2	20003	75	95			

2004 6 Jersey 1st Lact Heifers Avg DIM 61 Avg Milk 57# Avg SCC 96K												
ID	Fresh	DIM	Milk	Fat%	SCC	Lact	Best305MEM	gNM\$	gCM\$	Sire	Mgs	Brd
11176	9/9/20	86	67	2.8	71	1	20999	284	310	551JE1650	7JE1265	JE
11243	10/28/20	37	49	3.2	200	1		309	318	614JE652	1JE934	JE
11324	10/16/20	49	66	3.9	66	1	19293	104	125	614JE648	7JE1036	JE
11334	10/31/20	34	52	3.2	87	1		120	138	614JE648	1JE711	JE
11383	9/12/20	83	53	4.0	132	1	18273	252	277	HB	29JE3866	JE
11469	9/20/20	75	53	4.0	17	1	17863	251	273	614JE648	9568	JE
		61	57	3.5	96	1		220	240			



Located: Cement City, MI Load Out By 12-21-2020 RHA 3X 32195 3.8 1214 3.0 980
 Parallel Parlor / Freestall / Headlocks / DHIA / Complet Herd Health & Vaccinations

2005								Avg DIM	31	Avg Milk	102#	Avg SCC	85K
6 Fresh Holsteins													
(5) 1st Lact / (1) 2nd Lact										*Tested		*Tested	
ID	Fresh	DIM	Milk	Fat%	Pro%	SCC	Lact	Sire	Comment				
2891	11/18/20	23	121	4.2	3.3	303	2	7H11524					
3150	11/9/20	32	102	4.2	2.6	25	1	11H12071					
3155	10/29/20	43	90	2.2	3.3	29	1	11H12000					
3157	11/4/20	37	101	4	2.8	18	1	7H12131					
3158	10/30/20	42	95	4	2.8	50	1	11H12000					
3193	12/1/20	10					1	11H12148					
		31	102	3.7	3.0	85	1.4						

