

# Minnesota DHIA News

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**Video of the 2024 Member meeting speakers is available!** You will find recordings of the Winter meetings on [youtube.com/@MinnesotaDHIA](https://youtube.com/@MinnesotaDHIA). This is our new YouTube channel. There is no subscription required. Topics include

- “What’s New” including new services now available and updates on projects of the Council on Dairy Cattle Breeding, National DHIA, Minnesota DHIA, and Dairy Records Management Systems
- Ongoing Research with Brad Heins details happenings at the West Central Research Center in Morris
- Prevention and Intervention strategies for foot diseases with Dr. Gerard Cramer who is leading the CDCB Research project
- Dry Period strategies and considerations with Dr. Luciano Caixeta
- Stress Management and Mental Health on the farm with Ted Matthews

## Busy?

### Want to save some time?

Dairy producers are time poor all year long, but especially in planting and first crop hay season. DHIA's milk pregnancy test is accurate, convenient and, cost-effective, saving you time and money.

1. Just tell your Field Tech the number of days since breeding that you want to start checking - let's say 31 for example (IDEXX says it is good starting at day 28). Any cow with 31 or more days since breeding and no pregnancy status reported will show up on the list (Takes less than 10 seconds).
2. Your Field Tech can show you the screen with the cows to be checked, or print the list for your approval
3. The DHIA lab analyzes the sample for PG after it has been tested for butterfat, protein, MUN, and SCC, and sends you an email with the results.
4. The pregnancy results can be added to the rest of your data before your records are calculated so the reports you get back will reflect the current pregnancy status. And those pregnancy results can be downloaded into your on-farm software and will be downloaded into the Field Tech's computer.
5. You can, as many folks do, also confirm pregnancies on cows later in gestation. Just tell your Field Tech how many days to set the flag for recheck, for example, one of our largest dairies, says 100 days. All cows that have not been reconfirmed and are past 100 days will be tested for pregnancy. Some folks also test near dry off for a final confirmation.



# Reports Any Time

One of our services available for you or your consultant is the ability to produce a wide selection of standard reports at any time. This service is called **Reports on Demand**.

- These reports can be created for you at any time and are current as of your last sample day.
- They do not need to be ordered on sample day.
- The data presented enables you to dig into the performance of your cows and management. Request any report during normal business hours by calling the office at 763.682.1091.
- Reports will be emailed to you. If you like a report, you can request it on a regular basis (monthly or quarterly) by talking to your Field Tech on test day.
- Reports on Demand are offered free on a limited basis. Some options are listed below.

**Transition:** Helps identify opportunities for improving management of the transition period - from dry date to 40 days after calving. Successful management of this period enables cows to begin lactations ready to meet or exceed their genetic capabilities. The report provides analysis of seven management monitors for the transition period: dry periods, first milk weight, fat to protein ratio, udder health, reproduction, turnover and stressed cows.

**Herd Evaluator:** Provides a concise summary of herd performance. Critical information is presented graphically and numerically in five key areas: Milk Yield, Milk Quality, Turnover, Reproduction and Herd Inventory. Emphasis is placed on current herd performance compared to the previous year's performance. "Top 25%" and "Affiliate Average" data allows comparison to other herds in the DHI Service Affiliate.

**Herd Progress:** Herd Progress provides a monthly comparison of key herd performance data for up to two years. It also provides yearly averages.

**Sexed Semen:** Provides a summary of heifer births and helps you assess the success of using sexed semen to produce more heifer calves.

## **SCC Profile:**

DHI-521 SCC Summary provides: • A Herd Average SCC By Test Day listing for the current and up to eight previous test days • A SCC Summary grouped by SCC • Estimated Milk Loss Per Day. • A stage of lactation profile with production and average SCC for five stages of the lactation for first, second and third and later lactations.

The DHI-522 SCC Graphs provides four graphs which illustrate level of infection in first lactation and second and later lactation cows along with a comparison to the top 25% herds for low SCC in the entire DRMS region.

**Survival Analysis:** This report provides a comprehensive analysis of herd turnover patterns. Easily determine when and how turnover occurs to help improve culling decisions and prevent involuntary culling.

**Heifer Genomic Guide:** uses genomic data to help you determine which heifers should become the next generation of milking cows and/or dams. With reasonably priced dairy animal genotyping, selective testing of heifers after presorting by parent averages is a cost effective approach to improving herd genetic values. Four lists can help you decide how to use genomic testing in your herd.

1. Which heifers to genotype?
2. Which heifers to keep?
3. Which breeding age heifers should be bred, flushed or culled?
4. Monitoring pregnant heifers

Here is the list of reports available using Reports on Demand:

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Executive Analysis	Herd Summaries	Genetics and Repro
<input type="radio"/> Heifer Genetics Monitor (429)	<input type="radio"/> Annual Herd Graphs (675)	<input type="radio"/> CDCB PTA Report (250)
<input type="radio"/> Heifer Genomics Guide (428)	<input type="radio"/> Condensed Report (365)	<input type="radio"/> Cows by Service Sire (514)
<input type="radio"/> Herd Evaluator (402)	<input type="radio"/> Herd Progress (217)	<input type="radio"/> Cows by Sire (513)
<input type="radio"/> Peak & Persistency (230)	<input type="radio"/> Herd Summary (202)	<input type="radio"/> Heat Interval (355)
<input type="radio"/> Persistency Analysis (231)	<input type="radio"/> Herd Summary (219)	<input type="radio"/> Repro Report (350)
<input type="radio"/> Survival Analysis (232)	<input type="radio"/> Herd Summary (302)	<input type="radio"/> Heifer Birth & Sexed Semen Analysis (426)
<input type="radio"/> Transition Mgmt (403)	<input type="radio"/> Monthly Herd Graphs (670)	
<input type="radio"/> Udder Health Monitor (427)	<input type="radio"/> Test Day Group Summary (404)	

### By the Numbers from April 30, 2024

RHA Milk 25,893 lbs

RHA Butterfat 1,106 lbs 4.27%

RHA Protein 846 lbs 3.27%

SCC 182,940 raw, 2.07 linear score 3 of the first 4 months of 2024 are all time lows

We have now tested 90,000 milk samples for Johne's and for the past year, the average is 2.4% positive. Looks like herds have been making great progress here.

We have tested over 653,000 milk samples for pregnancy including an average of 350 per month that are not from sample day. Samples for milk Pregnancy can be just stripped and do not need to be representative like samples we test for butterfat and SCC. Please call the lab at 763.233.7864 to order supplies or to get your questions answered.

Average milk price \$18.30 (up 17 cents from March, down \$1.71 from April 2023)

43% of DHIA cows are milked 3x, 12.8% of DHIA herds milk 3x

97.5% of herds are on an AP testing plan where milk and/or butterfat are adjusted based on times

We test 14 Dairy Goat herds with 6 over 100 does.

Minnesota DHIA has sold over 822,000 tags with 37% being RFID tags. **For tags, call Makena at 763.233.7864.**



## April Milk Quality Leaders, ranked by SCC then Log SCC

Producer Name	Town	SCC	Cows	Producer Name	Town	SCC	Cows
HARMONY HILLS DAIRY	VICTORIA	25	50	GLEN-D-HAVEN HOLSTIENS	ALTURA	84	279
JOHNSON DAIRY	HERON LAKE	35	80	*TIM&SARAH AHO	FRAZEE	84	215
GLEN & BECKY CHRISTEN	SAUK CENTRE	36	36	*ROBERT AND JEANNETTE SHEEHAN	ROCHESTER	84	61
SCHULTE FARMS	CALEDONIA	38	264	*MICHAEL & KACIE KURTH	STEWART	85	101
HAPPKE HOLSTEIN FARM	PIERZ	38	106	*DARIN WALCHESKI	PIERZ	85	65
*BILL & ALAN MILLER	THEILMAN	38	303	GAR-LIN DAIRY FARMS INC.	EYOTA	86	1961
*DENNIS AND WAYNE WOLTERS	LITTLE FALLS	39	143	FUNKS MIDWAY DAIRY	MELROSE	86	806
HOEFS' DAIRY	NEW PRAGUE	41	296	WIRTLAND HOLSTEINS	LEWISTON	86	559
*ROGER ALDINGER	WINONA	41	118	D&L JOHNSON DAIRY FARM	WINONA	87	233
GEHL ACRES FARM	CAMERON, WI	43	134	LINDAHL FARMS	LINDSTROM	87	118
PINE-VUE FARMS	ROLLINGSTONE	47	111	*RONALD & ANN BORASH	BOWLUS	87	50
*JEFF PETERMEIER	MELROSE	48	54	LAX-PIETIG DAIRY LLC	FAIRFAX	89	1046
BURKE DAIRY INC	SEBEKA	49	182	*KEN & LINDA GLISCZINSKI	NEW PRAGUE	91	216
*BRIAN AND JULIE LIBBESMEIER	WATKINS	49	62	*GORDON & MICHELE MANSHAEM	CHETEK,WI	91	35
HIGH POINT DAIRY	MELROSE	51	156	DANINGER INC	FOREST LAKE	92	123
RKB DAIRY	FARIBAULT	53	150	ZAHBULLS HOLSTEINS LLC	PLAINVIEW	93	501
RYBERG REG HOLSTEIN	FREEPORT	53	26	*JIM AND MARY EVANS	PIPESTONE	93	7
WALNUT ROW FARM LLC	SPRING GROVE	53	22	*STEVEN SEIFERT	SLEEPY EYE	93	125
KUGATH FARMS	COLOGNE	55	23	*SCOTT FEINE	RUSHFORD	93	72
*DEVOINE KRUSE	CALEDONIA	58	243	*RICHARD LAMBRECHT	BELLE PLAINE	93	105
*MICHAEL DALQUIST	RANDALL	58	31	*SCOTT&MICHELLE HERBER	UTICA	94	743
*MARK KLEHR	BELLE PLAINE	59	58	*DUANE&KAREN TIMM	PLAINVIEW	94	122
VOGT DAIRY LLC	SAUK CENTRE	59	326	*MAREN & JEREMY HOLST	LAKE CITY	94	126
REUTER FARMS	HASTINGS	61	133	LITTLE VALLEY DAIRY	PLAINVIEW	94	168
SELKE FARMS	DAKOTA	61	258	*MARK BROSIG	ALTURA	94	257
*JEREMY BEYER	UTICA	65	39	*BRUCE AND RUSS NELSON	FERGUS FALLS	94	89
*FRANCIS & THERESA RYNDA	MONTGOMERY	66	48	HYDE-PARK HOLSTEINS	ZUMBRO FALLS	95	770
*MICHAEL BANSE	EITZEN	66	103	*CASEY SCHLAUDERAFF	FRAZEE	95	666
KIMM'S DAIRY	PELICAN RAPIDS	67	81	*REED MIDDENDORF	SAUK CENTRE	95	80
SUNSHINE ACRES	ST CHARLES	67	220	*JOHN & KRIS MILLER	PLAINVEIW	97	366
TWIN SPRUCE	ROSE CREEK	69	89	BORST FAMILY DAIRY LLC	ROCHESTER	98	273
TRAIL SIDE HOLSTEINS	FOUNTAIN	69	724	*JOHN & CARL TRAUT	SARTELL	98	106
SUNNY SIDE DAIRY	MAYER	71	145	*NICK + DENNIS TATGE	FARIBAULT	100	261
*CHAD BOHN	LITCHFIELD	73	22	MCANDREWS DAIRY	SAUK CENTRE	101	462
KRAIG&RACHELLE KRIENKE	LESTER PRAIRIE	74	630	*PAT&MIKE DUNCANSON	WINONA	101	96
*DARRELL LUHMANN	ROCHESTER	74	145	*PAUL & ANDREW MIRON	HUGO	101	154
*RON & PATTY STROBEL	HENDERSON	74	47	MEYER BROS DAIRY	RUSHFORD	102	522
*BOB & KAYLIE GRUBER	PIERZ	75	274	*JOHN + KARYL DIERSEN	CALEDONIA	103	191
*JOHN AND CONNIE DONNAY	GLENCOE	75	56	*SHAINA KIRKHOF	BROOTEN	103	77
FAIRVIEW DAIRY	KENYON	77	247	MERTON + TRUDY NELSON 2	ELLEDALE	103	22
DELBERT BECHTOLD	ST JOSEPH	77	34	PEDLEY DAIRY	OCHEYEDAN	104	317
MARSHALL KORN	ATWATER	77	53	*PAUL KAJER	NEW PRAGUE	104	19
*ANDREW PRIMUS	MELROSE	78	42	SOUTHVIEW DAIRY LLC	COLOGNE	105	120
HOUDEK DAIRY LLC	CALEDONIA	80	500	ACKERMAN FARMS	SAUK RAPIDS	105	108
SCHERPING FARM	FREEPORT	80	70	BROOKSIDE DAIRY	CLITHERALL	105	539
CHUCKKLAPHAKE JARRETTBORG	SAUK CENTRE	80	129	JC DAIRY	RICHMOND	105	119
VALLEYACRES DAIRY	LEWISTON	81	918	SUNSHINE DAIRY LLC	ARLINGTON	106	94
SCHEFFLER DAIRY	ZUMBROTA	81	149	*RONALD BEHOUNEK	HAYFIELD	108	292
RONALD WIRTH	RIDGELAND,WI	81	50	NACHREINER DAIRY	FAIRFAX	108	256
KUECHLE DAIRY	WATKINS	82	240	CASEY O'REILLY DAIRY	RED WING	108	101