

## Minnesota DHIA Scorecard for 2024 Use

\* Use yearly average values when available, not current test day. All Cows, RHA Milk, December 2023

PRODUCTION MEASURES		Your Herd	<18,000	18-20,999	21-22,999	23-24,999	25-26,999	27-28,999	>29,000
<b>A</b>	Average Cows per Herd		81	91	105	153	240	383	495
<b>B</b>	RHA Pounds of Milk		15,430	19,656	22,028	24,049	25,987	27,968	30,679
<b>C</b>	Average Mgmt. Level Milk, All Cows		56	68	74	80	86	91	100
<b>D</b>	Average Peak Milk lb, 1st Lactation		69	69	74	81	85	91	97
<b>E</b>	Average Peak Milk lb, All Cows		82	81	89	96	102	109	118
<b>F</b>	Average Days in Milk		196	194	188	180	173	169	166
MASTITIS									
<b>G</b>	Raw SCC (in 1,000s)		354	322	256	222	205	181	153
<b>H</b>	Percent Infected (%)		26.8	26	22	19	18	15	13
<b>I</b>	Percent New Infections(%) Yr		7.8	7.7	6.8	6.3	6.1	5.5	4.4
IDENTIFICATION									
<b>J</b>	Percent Identified by Sire, 1st Lact.		60	74	77	87	95	94	99
REPRODUCTION									
<b>K</b>	Percent Dry 40 to 70 Days (%)		49	63	67	71	77	81	86
<b>L</b>	Pregnancy Rate (%)		11	12	15	17	18	20	23
<b>M</b>	Heat Detection Index (%)		19	28	31	40	43	48	52
<b>N</b>	Days to First Served		123	107	101	89	86	82	79
<b>O</b>	Services per Conception		1.9	2.0	1.9	2.1	2.0	2.0	1.9
<b>P</b>	Management Calving Interval		15.8	15.1	14.4	13.9	13.4	13.0	12.9
GENETICS (Adjusted for Genetic Trend)									
<b>Q, R</b>	Average NM\$, Service Sire		663	785	785	805	853	895	957
<b>S</b>	Average NM\$, 1st Lact.		144	183	254	299	362	421	508
<b>T</b>	Average NM\$, 2nd Lact.		71	180	190	240	301	350	444
<b>U</b>	Average NM\$, 3rd+ Lact.		22	68	139	138	193	233	309
REPLACEMENTS									
<b>V</b>	Average Age Freshening, 1st Lact.		35	28	27	26	25	24	24
<b>W</b>	Percent Herd, 1st Lactation (%)		32.9	35.4	35.7	35.4	36.0	36.1	35.4
<b>X</b>	Percent Cull Rate, 1st Lactation (%)		10.5	15.4	11.4	10.2	11.3	10.1	10.1
<b>Y</b>	Annual Turnover Rate (%)		35.6	45.3	40.2	39.4	40.0	38.9	37.6