



Herd Progress at a Glance

Take a few minutes to look at this complementary report included with your DHI Records. It will not take long to digest, and it may give you some new insight, or confidence in understanding how your herd is changing.

Dairy One is including this Herd Progress report to dairies who process their DHI records at Dairy Records Management Systems at Raleigh through the month of December. If you would like to continue receiving this report beyond December, please tell your DHI technician.

This newly created report was designed to be concise and easy to read. It is intended to help managers understand herd changes over the last 24 months.

The **Milking Cow Average** section is straight forward. The Somatic Cell Count (SCC) value will either be a weighted average SCC or the Cow average Linear Score, for each testday. The option that is displayed corresponds to the option the farm has elected for receiving their Somatic Cell Results.

The **Average Milk 1-40** days is the average milk for only the animals that were in that 1-40 day window on each testday.

% Brd at 100d is the percentage of animals bred by 100 days in milk.

% Succ is the percentage of breedings that occurred on that test period that were confirmed pregnant.

% Preg is the percentage of the Milking and Dry Cows, that have been confirmed pregnant.

Proj Min Calv Int is the Minimum Projected Calving Interval. It is the best possible scenario for the herd. It assumes all bred cows are pregnant to their last breeding, and cows not bred become pregnant on test day.

Preg Rate is an estimate of the rate at which eligible animals became pregnant for that test period. The two most current periods do not have estimates because enough time has not lapsed for pregnancy diagnoses on all of the animals inseminated in those periods.

Serv Sire \$ is the PTA \$ of the service sires used in the current period.

Number of Days Dry is the average days dry prior to the current lactation, for all of the animals.

Turn Over is the percentage of the number of animals at the beginning of the test period that left the herd for other than being sold for dairy.

Death Rate is the percentage of the number of animals at the beginning of the test period that died.

Prod Index is the percentage the current test day Mature Equivalent (ME) represents of the previous test day ME for animals that are less than 305 days in milk. Using the 305 day Mature Equivalent is the best way we have to adjust for days in milk, age of the herd, and season, and compare one production snap shot to another. 100% would mean the animals are holding steady, less than 100 % would mean they are not doing as well this month relative to last month.

Finally the traditional Rolling Herd Average Milk, Fat and Protein are listed.

55-99-9999 Test Date 07/01/2008 Henry Smith

Herd Progress

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Test Date	All Cows	% In Milk	Milking Cow Average						1-40 Day Milk	Fresh Cows	%Brd at 100d	% Succ	% Preg	Proj Min Calv Int	Preg Rate	Serv Sire \$	Days Dry	Turn-over Rate	Death Rate	Prod Index			Rolling Herd Avg		
			DIM	Milk lbs	Fat lbs	Fat %	P/S %	SCC												1st	2nd	3rd	Milk	Fat	Pro
07/01/08	218	85	200	72	2.4	3.3	3.1	142	74	12	71		63	14.2		324	69	5.0	0.4	100	103	95	21815	880	688
05/27/08	227	83	194	73	2.9	3.9	3.2	268	72	11	68		54	14.3		358	70	2.6	0.4	101	102	96	21798	888	686
04/15/08	225	88	180	72	2.7	3.8	3.1	210	78	16	63	38	40	14.6	32	372	69	8.0	0.4	101	103	95	21883	896	686
03/11/08	239	83	176	67	2.7	4.0	3.2	209	76	20	51	40	32	15.1	21	406	70	2.1	0.4	101	102	95	22223	915	696
02/05/08	232	91	191	76	3.1	4.1	3.2	361	66	33	45	25	31	15.4	15	371	70	0.9	0.0	102	99	94	22499	928	704
01/08/08	220	85	202	76	3.3	4.4	3.2	378	78	33	51	37	35	15.2	17	381	70	3.2	1.7	105	99	92	22618	933	707
11/27/07	211	85	218	72	3.2	4.4	3.2	353	75	21	50	31	37	15.4	15	376	70	5.2	2.1	105	96	92	22959	944	717
10/16/07	215	87	211	70	2.8	4.1	3.2	359	70	33	49	30	37	15.1	14	269	69	5.6	1.2	103	93	98	23093	953	721
09/11/07	224	80	230	62	2.3	3.7	3.1	456	58	31	53	9	46	15.0	5	284	72	8.0	2.8	103	91	99	23159	962	723
07/24/07	235	85	229	76	3.1	4.1	3.1	382	74	21	57	31	52	14.9	12	74	68	8.1	1.6	103	90	100	22854	952	714
06/19/07	250	83	220	71	3.0	4.2	3.1	431	62	19	60	20	55	14.7	13	335	69	10.0	1.6	104	92	98	22633	935	707
05/15/07	265	86	222	76	3.0	3.9	3.1	435	65	16	60	31	50	14.5	20	298	69	4.2	0.4				22740	936	711
04/17/07	265	84	205	78	3.3	4.2	3.0	381	71	14	59	33	45	14.5	20	194	45	0.0	0.0				22853	940	716
03/20/07	245	90	195	79	3.2	4.0	3.1	326	81	13	56	30	41	14.5	18	249	41	2.0	1.2				22948	944	720
02/20/07	245	91	184	76	3.1	4.1	3.1	383	82	19	58	58	39	14.5	14	305	39	2.4	0.4				22864	942	719
01/23/07	246	89	180	80	3.4	4.2	3.2	406	72	14	60	60	35	14.4	18	300	35	4.5	0.8				22662	934	715
12/26/06	253	88	169	81	3.4	4.2	3.1	422	69	25	63	63	32	14.4	30	288	32	3.2	1.1				22432	925	711
11/28/06	245	88	175	78	3.3	4.2	3.1	510	77	23	85	85	32	14.6	9	297	32	5.7	0.8				22170	917	706
10/31/06	254	85	172	77	3.3	4.3	3.2	377	73	22	89	89	30	14.4	20	268	30	5.1	0.8				21951	907	701
10/03/06	256	86	173	66	2.9	4.4	3.2	464	68	18	92	92	33	14.6	1	276	33	1.6	0.0				21846	900	698
09/05/06	258	85	172	62	2.5	4.1	3.1	538	58	58	92	92	39	14.5	4	177	39	14.3	1.9				21864	897	699
07/25/06	272	82	202	58	2.2	3.8	3.1	514	60	42	91	91	49	14.5	8	309	49	4.0	1.1				22120	907	705
06/12/06	270	82	219	77	2.8	3.7	3.1	537	72	17	92	92	56	14.2	15	265	56	3.0	1.5				22434	931	711
05/02/06	267	92	211	75	3.1	4.1	3.1	481	74	9	93	93	53	14.3	23	255	53	1.5	0.4				22318	934	705

Understand how your dairy's performance is changing.

Dairy One DHI customers are receiving this new report, complimentary through December 2008. The report is in an easy-to-read format with special emphasis on numbers that reflect current performance.