

Lancaster Farming

SECOND SECTION



LANCASTER COUNTY DHIA MONTHLY REPORT

A Registered Holstein cow owned by C Richard Landis, Horseshoe Road, Lancaster, completed the highest 305 day lactation in February according to the monthly report of the Red Rose DHIA. Marie produced 22,518 pounds of milk, 973 pounds of butterfat with a 4.3 percent test. Second high lactation was completed by a Registered Holstein cow owned by J. Floyd Kreider, Mt Joy R2. Nell produced 20,055 pounds of milk, 907 pounds of butterfat with a 4.5 percent test in 305 days.

The herd owned by S R Shellenberger, Mt Joy R1, had the highest daily butterfat average. This herd of 602 Registered & Grade Holstein cows averaged 53.8 lbs of milk, 203 lbs of butterfat with a 3.8% test. The herd of David L Landis, Colebrook Road, Lancaster, placed second. This herd of 270 Registered & Grade Holstein cows averaged 54.4 lbs of milk, 1999 of butterfat with a 3.7% test.

The lactations with 600 or more pounds of butterfat in the first 305 days are as follows:

Owner - Name	Breed	Age	Days	Milk	Test	Fat
C Richard Landis Marie	RH	4-4	305	22,518	4.3	973
J Floyd Kreider Nell	RH	5-6	305	20,055	4.5	907
Lucy	RH	9-1	305	17,240	4.8	825
Fay	RH	6-7	305	19,874	3.7	728
Star	RH	4-3	305	16,485	4.1	673
Kreisle & Lehman Tanya	RH	4-6	305	20,645	4.3	889
S R Shellenberger Clara	GrH	8-8	305	20,515	4.0	817
Doris	GrH	8-9	305	21,008	3.7	777
Dorisde	RH	5-4	305	18,994	3.8	722
Cietta	RH	7-2	305	15,232	4.0	615
C Robert Greider Betsy	RH	5-2	298	18,639	4.4	816
Flo	GrH	7-0	305	18,181	3.3	606
Elmer S Myers Sylvia	GrH	6-7	305	20,708	3.9	812
Amos B Lapp Posch	RH	8-3	305	18,580	4.3	807
John M Harnish Beth	RH	7-3	305	17,047	4.6	779
John C Groff Evelyn	RH	8-7	305	21,131	3.7	777
Dutches	RH	6-7	305	17,705	3.7	660
Paul N. Brubaker 35	RH	5-9	305	20,774	3.7	769
Lloyd Wolf Betsy	RH	4-8	305	21,777	3.5	760
Paul V. Nissley Pet	GrH	7-0	305	20,633	3.7	755
Sally	GrH	5-10	305	18,279	4.1	742
Apple	RH	6-4	305	18,660	3.9	731
Joyce	GrH	3-6	305	15,415	4.0	609
John C Metzler Sue	RH	8-7	305	17,523	4.3	750
Clarence H. Harnish Gail	RG	5-5	305	14,085	5.3	749
Emerald	RG	5-4	305	12,986	4.8	626
Edwin K Wise Pearl	RH	3-5	305	16,299	4.6	746
Karen	RH	3-3	304	17,967	3.8	680
N. Gerhart & L. W. 4	GrH	5-2	305	16,887	4.4	745
44	GrH	9-2	305	17,174	3.7	632
Red Rose Research Center Annie	RH	5-6	283	15,893	4.7	741
Honey	RH	10-0	305	17,519	3.9	681
Donald S Eby Hattie	RH	3-2	305	20,195	3.6	734
Neda	RH	8-10	305	18,184	3.7	675
H. Richard Hershey Linda 2	RH	6-5	305	18,826	3.9	731
Mahlon M Fry Daisy	RH	7-7	305	18,575	3.9	729
Jenny	RH	2-11	305	15,311	4.1	624
John M Nissley Nanie	RH	5-10	305	17,819	4.0	721
Gloria	RH	6-3	305	18,918	3.2	604
Omar H Hess Ann	RH	6-4	298	13,149	5.5	721
Goldie	RH	4-7	305	19,264	3.5	681
Crafty	RH	5-10	305	15,444	4.2	644
Martin N Heisey Betsy	GrH	7-5	305	21,364	3.4	719
Kenneth A Skiles Sofie	GrH	8-1	305	17,305	4.2	719
Clyde W Martin Stella	RH	7-5	305	15,490	4.6	718
Hazel	RH	6-1	305	17,071	3.9	672
Bartey	RH	7-2	305	19,190	3.3	641
Earl Smoker Dottie	GrH	4-3	305	17,946	4.0	713
Lass	RH	3-3	305	18,215	3.8	701
Penny	RH	3-5	305	16,751	3.7	619

Owner - Name	Breed	Age	Days	Milk	Test	Fat
Isaac K Eby Becky	RH	8-5	305	18,620	3.8	708
Ben S Stoltzfus Blacky	GrH	5-5	305	19,033	3.7	704
Reita	RH	9-10	305	16,790	3.9	648
David S Smucker Cora	RH	5-7	305	18,583	3.8	702
Nathan G Stoltzfus Ada	RH	6-11	305	17,742	4.0	701
Lester M Hawthorne Fern	RH	5-6	305	14,665	4.8	699
Robert C Groff Dee	RH	7-4	305	19,181	3.6	697
LuLu	RH	8-1	305	17,519	3.5	609
John B Groff Verna	RH	4-4	305	20,344	3.4	692
Joan	RH	3-11	305	16,609	4.1	679
Arthur D Wenger Nelda	RH	3-6	305	18,837	3.7	692
Gerald L Kreider Londa	RH	4-5	305	20,559	3.4	690
Allen Lee Stoltzfus Anna	RH	6-2	277	16,287	4.2	686
Prissy	RH	4-11	305	16,761	4.1	679
Maple	RH	5-3	305	15,427	4.1	628
Elam B Beiler Iva	GrH	6-3	305	17,019	4.0	680
Raymond & Louise Witmer Amy	RG	5-6	305	13,524	5.0	678
Ivan S Stoltzfus Susie	GrH	3-2	305	15,695	4.3	675
Paul & Robert Wenger Arlene	RH	3-7	305	15,035	4.5	674
J Arthur Rohrer & Sons Molly	GrH	8-10	305	19,679	3.4	671
Mervin Nissley 18	RH	6-11	305	17,671	3.8	671
Galen W Crouse Mitzie	GrH	4-5	290	16,516	4.1	671
Delcia	GrH	4-7	305	15,883	3.8	607
Wood & Groff Cindy	GrH	8-3	305	17,527	3.8	670
V Ferry Rohrer Leonora	RH	5-2	305	17,184	3.9	665
Roy H & Ruth H TV Echo	RH	9-7	305	16,188	4.1	664
I Tony	RH	8-9	284	13,879	4.4	615
Ray P Bollinger Martha	GrH	3-11	305	17,011	3.9	661
James D Shertzer Alma	RH	3-4	305	13,821	4.8	661
Ellis D Kreider Bell	GrH	10-0	305	17,512	3.8	657
David H Weiler Arline	RH	3-11	305	14,942	4.4	656
Earl E Martin Amy	RH	8-8	305	18,082	3.6	651
Melvin H Ranck Kathrine	GrH	7-9	297	15,462	4.2	650
J Z Nolt Ozzie	RH	5-7	305	17,761	3.7	649
John L Beiler Ida	GrH	4-7	293	14,490	4.5	647
Amos B Lantz Bess	RH	8-0	305	15,609	4.1	646
Fobes	RH	8-2	305	17,256	3.6	600
John M Clymer Dot	GrH	7-4	305	17,816	3.6	644
Polly	GrH	10-6	305	16,691	3.7	617
Curtis E Akers 31	RH	5-10	293	15,366	4.2	644
Paul S. Horning Bonnie	GrH	5-6	305	17,041	3.8	643
Jonas S Nolt Cora	RH	5-8	305	18,412	3.5	640
Paul C & Ruth Bucher Pansy	GrH	5-6	305	16,115	4.0	638
J. Earl Horst Dee	RH	7-0	305	16,798	3.8	636
Audrer	RH	7-9	305	17,201	3.5	603
Hiram S. Aungst Ivanett	RH	4-8	305	15,800	4.0	630
K. D. & Elsie Linde Cilia	GrG	11-9	305	12,624	5.0	628
Joseph W Best 44	GrH	6-6	305	15,492	4.0	627
Clair M Hollinger Gail	GrH	8-1	305	17,063	3.7	626
Suzette	RH	6-1	305	15,748	3.9	610
Stiegel Valley Farm Vera	RH	7-2	305	15,199	4.1	626
John R Sauder 6	GrH	2-0	305	13,502	4.6	626
R Edwin Harnish Nell	GrH	5-6	279	16,231	3.9	625
A Dale Herr Holstein H 75	GrH	7-6	305	17,401	3.6	624
Samuel F Sauder Emma	RH	6-1	305	14,959	4.2	624
William H Douts Milly	GrH	4-11	305	16,791	3.7	623
John O Stoltzfus Blacky	GrH	3-9	305	19,697	3.2	622
Melvin R Eby Monty	RH	6-0	305	17,085	3.6	622
Queen	RH	7-7	305	16,749	3.7	622
Harold M Shenk Piebe	RH	8-4	305	18,830	3.3	621
Joseph Eshleman Maisie	RH	9-3	305	17,455	3.6	621
Sam & Allen Kreider Bell	GrH	7-10	282	15,064	4.1	621
Elmer & C N Hershey Marilou	RH	5-7	305	17,651	3.5	620

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Facts Dairymen Should Know



By Victor Plastow
Associate Agricultural Agent

Once again the pasture season is close at hand. Before turning the bred heifers out this spring there are two things you should consider. First, remove any horns which still may be on the heifers. It is much wiser to remove these horns before the warm weather arrives. Secondly, be sure and check all bred heifers for pregnancy before turning out to pastures. In this way you can prevent any heifers who are not bred for treatment as well as still observing them for heat periods.

Since there is a new state law on the age limit for Bang's vaccination I wish to remind you that all calves are to be vaccinated by six months of age. The heifers must be blood tested at 18 months of age and show a negative test.

When quality of straight grass forage is average or lower, protein may be a limiting factor. Too often grass forage may contain even less protein than corn silage which is notoriously low in this nutrient. Grass forage also is often deficient in magnesium and may contain excessive amounts of potassium in relation to calcium plus magnesium. The ratio of potassium to calcium plus magnesium in the total ration should be in the range of 1:1 to 2.2:1. Violations of this ratio may increase the incidence of milk fever, creeping down cow and grass or winter tetany. A high K:Ca + Mg ratio is more apt to occur on heavily fertilized forage, especially if large amounts of poultry manure have been applied.

Do you have trouble with cows maintaining appetite? When cows slow down considerably in eating or refuse appreciable amounts of concentrate, their concentrate allowance should be reduced by several pounds or even cut by one-half for a few days to keep appetite keen. Also closely observe cows for signs of illness.

Non-specific infections acquired by susceptible cows at calving time from a contaminated environment are today much more important causes of herd infertility than are specific diseases. Venereal infections, including vibriosis and trichomoniasis, are carried by infected bulls to successive females by natural service. A I service has successfully eliminated the danger of these diseases where herds are bred strictly by A. I. If the use of a bull to breed heifers is deemed desirable, be sure that the animal, if he is purchased from another herd, is purchased young enough so that he could not have infected. Continue his use solely to virgin heifers.