

**LANCASTER COUNTY  
DHIA  
MONTHLY  
REPORT**

A Registered Holstein cow owned by Paul B. Zimmerman, Ephrata RD1, completed the highest 305 day lactation. Fern produced 23,620 pounds of milk, 940 pounds of butterfat with a 4.0 percent test. Second high lactation was completed by a Registered Holstein cow owned by Lloyd Wolf, Quarryville RD2. Dora produced 24,371 pounds of milk, 914 pounds of butterfat with a 3.8 percent test in 305 days.

The herd of Aaron E. Beiler, Paradise RD1, had the highest daily butterfat average. This herd of 23 2 Registered and Grade Holstein cows averaged 52.6 pounds of milk, 1.94 pounds of butterfat with a 3.7 percent test. John P. Lapp, Leola RD1, placed second. This herd of 31.9 Registered and Grade Holstein cows averaged 52.0 pounds of milk, 1.92 pounds of butterfat with a 3.7 percent test.

**FIRST 305 DAYS OF LACTATION WITH 670 OR MORE POUNDS OF BUTTERFAT**

Owner - Name	Breed	Age	Days	Milk	Test	Fat
Paul B Zimmerman						
Fern	RH	5-9	305	23,620	4.0	940
Lloyd Wolf						
Dora	RH	7-2	305	24,371	3.8	914
Ella	RH	7-1	305	20,885	3.8	792
Barbara	RH	4-7	305	19,247	3.7	721
Joanne	RH	6-0	305	17,700	3.8	674
J. Mowery Frey Jr.						
Lolita	RH	8-0	305	24,694	3.7	905
Linda	RH	4-1	305	17,920	4.7	835
Matilda	RH	4-1	305	20,231	3.7	757
Lester M. Weaver						
16A	RH	6-0	305	22,220	4.0	898
58A	RH	6-2	305	18,949	3.7	707
S. R. Shellenberger						
Wanda	RH	5-7	305	25,896	3.4	876
LeRoy S. Smucker						
Blacky	RH	5-9	305	23,184	3.7	868
Amos E. King Jr.						
5	RH	6-10	305	22,020	3.9	860
John B. Groff						
Jane	RH	4-4	305	19,566	4.3	848
Sally	RH	4-7	305	20,234	3.6	719
Cindy	RH	5-9	305	16,666	4.2	693
James G. Kreider						
Betsy	GrH	7-1	305	19,286	4.4	847
Prilly	RH	7-3	305	20,777	4.0	837
Samuel F. Long						
Peg	RH	6-4	305	20,840	4.0	841
Robert M. Mylin						
Dike	RH	5-2	305	17,225	4.8	830
Albert Breneman						
Faith	RH	5-5	305	24,513	3.4	825
Donald S. Eby						
Mame	RH	8-1	305	20,317	4.1	823
Polly	RH	8-4	304	18,891	3.6	681
David D. Zimmerman						
Lois	RH	4-0	305	22,225	3.7	820
Harry S. Aungst						
Ada	RH	7-0	305	24,031	3.4	816
Jaye	RH	6-6	305	17,130	4.1	709
Dale E. Hiestand						
Susie	RH	12-2	305	20,315	4.0	814
Sara	RH	5-2	288	17,192	4.4	761
Clyde W. Martin						
Alfreda	RH	5-5	305	17,745	4.5	807
Merry	RH	6-1	305	17,741	3.9	689
Melvin L. Beiler						
Iva	GrH	8-11	305	15,500	5.2	807
Hellen	RH	3-9	286	14,567	4.8	694
Curtis E. Akers						
Linda	RH	7-0	305	22,100	3.6	802
Nathan E. Stoltzfus						
Vicky	RH	5-8	305	19,746	4.0	791
Eva	RH	3-11	305	21,045	3.5	742
Pam	RH	3-11	305	16,248	4.2	687
Aaron S. Glick & Sons						
10	GrH	5-8	305	20,932	3.8	790
48	GrH	5-0	305	21,416	3.3	716
83	RH	5-10	305	17,869	3.9	700
Nelson E. Martin						
Margret	RH	6-11	305	20,744	3.8	790
Pansy	RH	4-0	305	20,360	3.6	738
Gretel	RH	7-2	215	17,006	4.1	697
Dolores	RH	3-4	303	15,752	4.3	681
Wilhs M. Martin						
Bebe	RH	3-6	305	16,758	4.7	789
Dolly	RH	3-8	305	14,984	4.9	736
John C. Metzler						
Pauline	RH	8-7	305	20,429	3.9	787
Connie	RH	5-8	305	20,756	3.5	718
Sylvia	RH	4-0	305	15,573	4.4	678
J. Mowery Frey						
Cindy	RH	7-10	305	22,318	3.5	780
Dottie	RH	3-10	305	17,090	4.6	780

Owner - Name	Breed	Age	Days	Milk	Test	Fat
Henry E. Kettering						
Ellen	RH	5-3	305	18,554	4.2	774
Lucky	RH	6-4	305	20,825	3.3	684
Martin N. Heisey						
Fanny	GrH	5-4	305	18,978	4.1	771
J. Z. Nolt						
Vicky	RH	3-7	305	20,976	3.7	770
Donna	RH	5-7	305	16,639	4.5	747
J. Eby Hershey						
Sally	RH	4-1	305	18,150	4.2	770
Robert H. Kauffman						
Sally Jo	RH	7-3	305	23,666	3.2	765
Nickel	RH	8-10	305	17,392	4.4	760
Alvin J. Stoltzfus						
Fanny	RH	4-7	305	20,333	3.7	756
John O. Stoltzfus						
Tilly	GrH	4-2	305	17,612	4.3	756
Clair M. Höllinger						
Gertie	RH	5-10	305	20,790	3.6	755
John S. Yost						
Mona	RH	3-4	305	20,322	3.7	750
Amos B. Lapp						
Ella	RH	9-11	305	20,054	3.7	750
C. Robert Greider						
Tina	RH	4-9	305	18,775	4.0	748
Marvin S. Nolt						
Tensen	RH	4-10	305	18,501	4.0	748
Harold L. Risser						
Bunny	RH	5-1	305	19,149	3.9	746
Hiram S. Aungst						
Polly	RH	7-1	305	19,742	3.8	745
Donna	RH	4-0	305	16,557	4.3	706
Lester M. Hawthorne						
80	RH	9-1	296	17,626	4.2	745
Paul N. Brubaker						
21	RH	4-6	305	18,305	4.0	739
Amos & Eleanor Hershey						
Penny	RH	5-0	305	17,136	4.3	739
Jay C. Garber						
Hylvia	RH	3-1	304	19,916	3.7	738
Moses N. Good						
Spotty	RH	3-3	305	23,131	3.2	737
James W. Bowman						
Mae	GrH	8-0	305	19,781	3.7	736
John R. Sauder						
Cola	RH	5-4	305	19,571	3.8	736
Whitie	GrH	4-2	305	16,329	4.1	674
Masonic Homes Farms						
Glenda	RA	3-9	305	16,927	4.3	732
Hidolli	RA	3-6	305	15,170	4.6	695
Harold M. Shenk						
Dolly	RH	5-4	305	16,054	4.5	727
Mutt	RH	4-4	305	18,023	4.0	714
Ira D. Welk & Sons						
Rhoda	RH	7-0	305	18,016	4.0	726
Jacob S. Stoltzfus						
Goldie	GrH	5-5	276	18,118	4.0	725
Pearl	GrH	6-5	288	19,616	3.7	717
Eugene Trostle						
30	RH	6-5	305	17,229	4.2	724
Robert F. & Joan B. Book						
Duchess	RH	4-7	305	17,154	4.2	722
John M. Harnish						
Evie	RH	5-6	305	20,549	3.5	721
Weidler Brothers						
Prilly	GrH	7-1	305	20,342	3.5	720
Albert P. Stoner						
Sadie	GrG	3-2	305	14,568	4.9	720
Arlene S. Longenecker						
Beryl	RH	6-2	305	16,618	4.3	719
Bethania Farm						
94	GrH	4-1	305	18,517	3.9	718
Robert W. Ulrich & Son						
Alice	GrJ	4-1	305	14,125	5.1	718
Patty	GrJ	8-6	300	11,912	5.9	707
Fan	GrJ	7-3	305	15,342	4.4	677
Clair M. Hershey						
Peg	RH	5-3	305	15,306	4.7	717
J. Clayton Charles						
Glo	RH	4-1	305	17,742	4.0	716
Raymond & Louise Witmer						
Penny	RH	4-0	305	13,451	5.3	715
John Omar Stoltzfus						
Anna	RH	5-9	272	18,331	3.9	713
Romella Farms						
Pansy 2	RG	7-8	305	13,901	5.1	713
Helena	RG	5-4	305	14,747	4.7	690
John K. Stoltzfus						
Tidy	RH	7-2	305	15,372	4.6	712
Mervin Sauder						
Rosie	GrH	7-0	296	13,992	5.1	711
Glenn S. Weber						
36	GrH	7-6	305	17,572	4.0	709
J. Arthur Rohrer & Sons						
Elsie	GrH	5-0	305	16,865	4.2	708
E. Richard Bruckhart						
Rachel	RH	4-1	305	19,605	3.6	705
Robert C. Groff						
Dottie	RH	4-10	305	19,405	3.6	704
Robert Kauffman Jr.						
Jerrie	GrH	6-1	297	15,566	4.5	704
Samuel M. Martin Jr.						
Beauty	RH	5-9	305	18,789	3.7	702
Kenneth A. Skiles						
Eve	GrH	10-3	305	18,202	3.9	702
Isaac K. Eby						
Eva	RH	4-0	305	17,028	4.1	702
Samuel F. Sauder						
Ellen	RH	5-1	305	19,841	3.5	701
Emma	RH	8-8	305	15,723	4.3	671
Willis S. Nolt						
Betty	GrH	4-4	305	17,424	4.0	700
Renee	RH	5-4	305	19,230	3.6	690

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**Facts  
for  
Dairymen**

by  
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County  
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**Change Feeds Slowly**

Fall seems to be the time of year when planned feeding systems are temporarily forgotten and day to day changes are the order. The silos are all freshly filled with corn silage that just is not quite ready to feed, the "old" silage has been buried beneath the new corn; the sorghum-sudan hybrid that was for green chop has been frosted and is too dangerous to feed, and the alfalfa is frost-killing and very inviting. So what does the dairyman feed?

An important fact that many dairymen overlook is that the dairy cow cannot efficiently change from one feed to another overnight. The dairy cow has a highly complex digestion system which includes a flora of specific organisms to digest the particular feed stuffs currently being fed.

When a new feed is suddenly put into the diet in large quantities, it cannot be fully utilized immediately simply because there aren't enough organisms to permit complete digestion. This is why dairymen often experience a low production period when they think they are getting a lot of good feed into their cows; the cow is not capable of utilizing the feed she eats.

At certain times of the year it is difficult to avoid sudden changes in feeding, but with some previous planning those rough areas can be smoothed out. Individual situations on the farm will dictate what you can do to avoid sudden changes in feed.

Feeding is a major management area and your attention to this particular phase of feeding management is worthy of your consideration.

**Winterize Young Cattle**

Most dairy replacements spend some part of their lives on pasture. We are just about at the end of another pasture season and soon most dairymen will be bringing in their heifers for the winter.

Whether you are going to keep your heifers in the barn all winter or let them rough it outside, now is the time to "winterize" them.

Those heifers that you really didn't see too much of down in the lower pasture at the other farm all summer should be observed for a few days at close range. All animals should be checked closely for injuries that went unnoticed and untreated on pasture.

Now might be a good time to cull those animals that don't come up to your replacement standards. Winter feed and housing is too expensive for cull animals. Also, pregnancy exams would be in order on bred heifers.

Internal and external parasites should be eliminated when young cattle are removed from pasture for the winter.

Most Pennsylvania dairy and beef heifers which have been on pasture are carrying heavy burdens of blood-sucking worms. These keep the animals from growing as well as they should, and they cause anemia and affect disease resistance. Worming cattle is easy and safe when new worm medicines available today are used. Research workers have shown that a dollar spent for

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