



**LANCASTER COUNTY
DHIA
MONTHLY
REPORT**

A Registered Holstein cow owned by Jay E Landis, Lancaster RD6, completed the highest 305 day lactation. Pat produced 17,317 pounds of milk and 840 pounds of butterfat with a 4.9 per cent test.

Second high lactation was completed by a Registered Holstein cow owned by Jesse Cutler, Drumore RD1. Jane produced 19,441 pounds of milk and 802 pounds of butterfat with a 4.1 per cent test in 305 days.

The herd of Paul B Zimmerman, Ephrata RD1, had the highest daily butterfat average. This herd of 29.6 Registered Holstein cows averaged 51.7 pounds of milk and 2.03 pounds of butterfat with a 3.9 per cent test.

The herd of Jacob M. King placed second. This herd of 18.0 Registered & Grade Holstein cows averaged 56.6 pounds of milk and 1.95 pounds of butterfat with a 3.4 per cent test.

FIRST 305 DAYS OF LACTATION WITH 600 OR MORE POUNDS OF BUTTERFAT

Owner - Name	Breed	Age	Days	Milk	Test	Fat
Jay E Landis						
Pat	RH	5-7	305	17,317	4.9	840
Ada	RH	4-9	305	14,657	4.3	630
Jesse Cutler						
Jane	RH	6-11	305	19,441	4.1	802
Rela	RH	5-8	305	16,088	4.5	718
John S Yost						
Tangie	RH	6-1	305	17,837	4.4	786
Ida	RH	5-1	256	14,426	5.0	715
Furry H Frey						
Faith	GrH	5-4	305	16,128	4.8	769
Roy H & Ruth H Book						
Alma	RH	4-1	305	18,996	4.0	765
Sarah	RH	4-0	305	14,168	4.6	652
Rufus G Martin						
33	RH	4-8	305	18,256	4.2	765
J. Mowery Frey Jr						
Annette	RH	5-5	305	19,314	3.9	759
Piebe	RH	8-11	280	18,807	4.0	759
Rachel	RH	2-6	305	15,291	4.3	653
Edwin K Wise						
Pearl	RH	4-8	305	16,004	4.6	738
Allen Lee Stoltzfus						
Beth	RH	6-3	305	17,005	4.3	733
Prilly	RH	5-4	305	17,113	4.2	717
Galen W. Crouse						
Ida	RH	4-0	305	18,740	3.9	729
Amos H Rutt						
Ivy	RH	4-11	305	15,876	4.6	729
Judy	RH	5-0	305	13,040	5.3	685
A Dale Herr (Holstein)						
H 90	GrH	3-5	305	18,795	3.9	728
H 6	GrH	3-9	305	18,974	3.3	629
Arthur P Sweigart						
Janet	RH	6-7	295	18,412	4.0	728
Joan	RH	5-6	305	17,013	4.2	714
Jo	RH	4-3	305	16,694	3.9	655
Donald S Eby						
Tiny	RH	8-8	305	17,563	4.1	723
Jill	RH	4-4	305	15,920	4.5	721
Cutie	RH	8-10	305	17,824	3.8	686
Jewel	RH	8-10	305	15,787	4.3	683

Victor Plastow Dies, Served County Dairymen Many Years

Victor W E Plastow, who has worked closely with Lancaster County agriculture since 1954, died at his home Saturday evening, July 18 after a brief illness. Funeral services were held at the Groff Funeral Home Wednesday and the body was interred at Fairview Cemetery, Indian-town, Pa.

Having had a lifelong interest in the dairy industry, Plastow worked with county dairymen and 4-H youth through the Penn State Extension Service.

Plastow, 50, of 2045 Oregon Pike, Lancaster, came to Lancaster County in 1954 as assistant county agent.

In 1958, he was head of the Southeast District 4-H Dairy Show. He was named the recipient of the 1966 Pennsylvania Dairymen's Association Award at the 51st annual Farm Show in Harrisburg.

A native of East Mauch Chunk, Carbon County, Plastow graduated from Benton High School in 1938, then spent seven years as a supervisor with the Dairy Herd Improvement Assn in Carbon and Lehigh Counties.

In 1946, he became a herdsman at the Norristown State Hospital farm.

In 1950, he enrolled in the Pennsylvania State University, where he earned a bachelor of science degree in dairy husbandry. He was assistant county agent at Northampton County briefly before coming to Lancaster.



Victor Plastow

Owner - Name	Breed	Age	Days	Milk	Test	Fat
Hiram S Aungst						
Linda	RH	6-8	305	17,802	4.0	719
Sue	RH	5-5	305	15,693	3.9	605
Paul S Horning						
Burke	RH	5-11	305	16,586	4.3	715
J Z Nolt						
Wren	RH	7-10	305	20,765	3.4	711
Kreider & Kauffman						
Rosy	RH	6-11	286	17,602	4.0	706
Ginger	GrH	6-2	297	15,873	4.0	639
Salome	GrH	3-1	298	14,996	4.0	603
John M Harnish						
Jan	RH	3-11	305	18,336	3.8	704
Faith	RH	3-2	305	15,233	4.2	645
Mae	RH	6-5	305	13,627	4.6	626
Amos M. Stoltzfus						
Star	RH	4-10	305	17,436	4.0	704
Gail	RH	4-6	305	14,950	4.6	692
Ellis D. Kreider						
Marge	GrH	6-6	305	19,505	3.6	702
R 25	GrH	4-0	305	14,789	4.2	617
Robert F & Joan B Book						
Patsy 1	RH	6-11	287	15,578	4.5	698
Titus B Stoner						
Star	RH	7-9	305	23,374	3.0	695
Clyde W Martin						
Montvic	RH	9-6	305	17,338	4.0	690
Dolly	RH	6-6	280	17,610	3.5	623
Nathan E Stoltzfus						
Sue	RH	3-1	305	14,659	4.7	687
Clair M Hollinger						
Yankee	RH	7-5	305	18,595	3.7	683
Lloyd Wolf						
Janet	RH	5-11	305	17,965	3.8	679
Ella	RH	5-10	305	17,020	3.6	614
Parke H Ranck						
Millie	RH	5-10	305	16,382	4.1	674
Mahon & James High						
Dot	RH	3-5	305	16,514	4.1	669
Mrs Dorothy Chapman						
Sally	GrH	7-11	305	16,735	4.0	667
S R. Shellenberger						
Peggy	RH	8-2	305	17,031	3.9	666
Patty	RH	6-4	305	17,465	3.7	639
John P Lapp						
Stai	RH	7-11	305	17,066	3.9	665
Bunton & Eager						
Echo	RH	3-8	305	15,164	4.4	664
Candy	RH	6-6	297	19,558	3.3	647
Peg	RH	8-9	305	16,885	3.6	604
Cedar Fringed Farm						
Carrie	GrG	3-1	305	11,552	5.7	661
Earl Smoker						
Dottie	GrH	5-5	305	18,880	3.5	658
Bobby	RH	9-3	305	19,716	3.3	649
Jay C Garber						
G Barta	RH	2-11	305	15,034	4.4	657
Dylvia	RH	6-1	305	15,102	4.2	635
Kreider & Spayd						
Elsa	RH	3-10	305	13,959	4.7	657
Bennet F Stoltzfus						
Joan	RH	7-6	305	16,841	3.9	655
Amos B Lapp						
Ella	RH	8-9	305	19,394	3.4	654
Donet	RH	4-10	305	18,642	3.3	606
Bennet S Beiler						
Dude	RH	10-9	305	18,135	3.6	654
Albert E Fry						
Bkanna	RH	3-7	305	16,984	3.9	654
Teressa	RH	6-1	301	15,878	3.9	622
Judy	RH	4-5	305	16,449	3.8	619
Robert H Kauffman						
Rockie	RH	13-7	305	17,045	3.8	653
William H Foid						
Pansy	RH	6-9	305	17,447	3.7	652
J Arthur Rohrer & Sons						
Elsie	GrH	4-0	235	16,281	4.0	652
Aithui D Wenger						
Naomi	RH	4-10	305	15,349	4.2	652
Nector	RH	4-7	305	14,240	4.5	643
Irene	RH	10-6	305	19,803	3.0	602
Aaron M Fisher						
Barb	RH	6-1	305	15,761	4.1	650
James G Kreider						
Penny	RH	6-1	305	15,951	4.1	649
Cliff	GrH	6-10	305	16,192	3.9	630
N Gerhart & L W						
51	GrH	3-11	305	16,325	4.0	646
44	GrH	10-7	305	16,966	3.6	605
Allan R Shoemaker						
Dottie	RH	5-6	305	15,346	4.2	645
Lucinda	GrH	5-10	305	15,746	3.8	603
Emanuel S Smucker						
Venessa	GrH	2-4	305	12,874	5.0	645
Samuel K Stoltzfus						
Bonnie	RH	2-9	305	16,946	3.8	642
Harold M Shenk						
Dolly	RH	4-2	305	14,806	4.3	642
Ben S Stoltzfus						
Whity	GrH	5-1	297	16,003	4.0	641
Bennie L Fisher						
Flossie	GrH	6-9	305	18,739	3.4	636
Melvin L Shertzer						
Lucy	RH	8-4	305	16,746	3.8	635
M Irvin Eberly						
King	GrH	2-9	305	15,581	4.1	633
John & Elam Rutt						
Trudy	RH	6-8	305	14,200	4.4	631
Linda	RH	5-5	305	16,637	3.6	607
John M Smucker						
Lucy	RH	4-0	303	15,006	4.2	630
Hary S Aungst						
Honey	RH	4-5	305	15,681	4.0	620
Ada	RH	5-9	305	19,969	3.1	613
Raymond M Weaver						
71	RH	4-5	305	16,908	3.7	627
Joseph Eshleman						
Julie	GrH	8-8	305	16,264	3.8	626
Harry G Kreider						
Kay	GrH	2-11	305	15,169	4.1	622
Elsie	RH	5-10	305	18,073	3.4	610
LeRoy M Oberholtzer						
Fancy	RH	3-9	305	13,934	4.5	622
Nelson E Martin						
Becky	RH	5-10	305	16,543	3.7	618
Wilmer G Kraybill						
Millie	RH	5-0	301	16,888	3.6	616
Franny	RH	5-6	305	14,268	4.3	612

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**Facts
Dairymen
Should
Know**



By Max Smith
Lancaster County Agent

Breeding Records Essential
A dairyman with a herd of 25 cows can know each cow rather intimately and remember just about everything of importance that ever happened to her.

However, if he doubles or triples the size of his herd, the same dairyman will find it extremely difficult to remember even the most important facts without becoming confused.

In this kind of situation the "average" cows and many of the "routine" occurrences are apt to become lost in the shuffle.

Among the things most easily forgotten are heat periods. Unless each heat period is recorded on a calendar or chart, it will probably be forgotten within a few days. A complete and accurate record of heat periods can serve two useful purposes.

First, it is extremely helpful in predicting when each cow is apt to return in heat. A glance at this record should alert the herdsman to observe certain cows or heifers closely for signs of heat that day. Many cows with weak heat signs can be detected if they are observed frequently and carefully on the days when they are due to come in heat.

The second important reason for keeping a record of heat periods is their value in diagnosing breeding problems. A veterinarian can often be more certain of his diagnosis and treatment if he has available a complete and detailed record of all heat periods.

There are several methods and forms available for recording heat periods. An ordinary calendar may be used by merely writing the cow's name or number on the date when she is observed in heat. Many of the standard A I barn charts have spaces to enter dates of heat periods. Some A I organizations provide "heat expectancy charts" which make it easy to "predict" the date of the next heat period. Each dairyman should choose the system which is most useful to him and his employees, then be sure that it is kept and used.

Sampling and Handling Key to Accurate Milkfat Tests

Representative samples and proper handling provide accurate milkfat tests. Likewise, improper sampling and poor handling yield varying tests.

It is necessary to have complete mixing of the cream and skim portion in bulk tanks the hauler does this by agitating the milk in the tank for five minutes. Some large tanks may require a longer mixing time. If there is cream on the surface more agitation is necessary prior to sampling.

Don't turn on your agitator as the bulk truck comes down the road. This partially agitates the milk, but makes the hauler wait to read the sticks. Chances are that he won't agitate the milk again before sampling.

A 20 milliliter portion, about two-thirds of an ounce, is taken for a composite sample. Samples for daily or random testing are usually one ounce or larger.

Sampling dippers should be clean and dry. The sampling bottle or plastic bag should be dry and sealed after filling. Contain-

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