



# Lancaster COUNTY DHIA MONTHLY REPORT

## DECEMBER 1975

A Registered Brown Swiss cow owned by Donald B. Trimble, Quarryville R2, completed the highest 305 day lactation. Audrey produced 20,804 pounds of milk, 915 pounds of butterfat with a 4.4 percent test. Second high lactation was completed by a Holstein cow owned by David K. Stoltzfus, Box 107, Morgantown R1. Brenda produced 22,854 pounds of milk, 896 pounds of butterfat with a 3.9 percent test in 305 days.

The herd of Curtis E. Akers, Quarryville R1, had the highest daily butterfat average. This herd of 60.2 Registered & Grade Holstein cows averaged 54.5 pounds of milk, 2.15 pounds of butterfat with a 3.9 percent test. The herd of Henry B. Leaman, 1891 Windy Hill Road, Lancaster, placed second. This herd of 32.4 Registered & Grade Holstein cows averaged 48.2 pounds of milk, 2.07 pounds of butterfat with a 4.3 percent test.

### FIRST 305 DAYS OF LACTATION WITH 620 OR MORE POUNDS OF BUTTERFAT

OWNER - BREED	AGE	DAYS	MILK	TEST	FAT
Donald B. Trimble					
Audrey RBrSw	8-1	305	20,804	4.4	915
Alona RBrSw	8-5	305	15,881	4.2	672
Selina RBrSw	5-11	305	15,757	4.0	631
David K. Stoltzfus					
Brenda GrH	7-4	305	22,854	3.9	896
Apollo RH	3-0	276	17,354	3.7	644
Abram & John Barley					
83 RH	5-3	305	25,814	3.5	894
29 GrH	10-5	305	21,911	3.7	806
70 GrH	5-0	305	21,488	3.6	768
475 GrH	5-0	305	17,313	4.2	734
64 RH	5-9	305	18,288	3.6	666
52 RH	3-11	305	18,411	3.5	644
36 GrH	2-1	305	16,766	3.8	637
444 RH	3-5	277	16,117	3.9	636
269 RH	3-3	293	16,592	3.8	626
145 RH	2-1	305	18,629	3.3	621

Marvin K. Wiltner					
Connie RH	5-3	305	20,712	4.1	855
Rufus G. Martin					
2 RH	5-1	305	23,782	3.8	853
John M. Weaver					
11 GrH	4-4	305	22,407	3.8	853
54 GrH	5-8	298	19,123	3.4	642
John S. Beiler					
31 GrH	7-0	303	19,972	4.2	846
Earl N. Landis					
Trixie GrH	6-6	305	23,955	3.5	844
Amie RH	2-2	305	18,705	3.5	652
Vernon R. Umble					
Clara RH	8-7	305	18,510	4.5	842
Emanuel S. Smucker					
Maud RH	4-5	305	24,145	3.4	832
Earl L. Hershey					
212 RH	4-0	305	21,769	3.8	827
Harry L. Troop					
Tammy RH	6-7	305	20,355	4.1	825
Ivan M. Hursh					
Lillian GrH	7-2	305	17,154	4.8	819
Carl L. Martin					
Honey RH	4-0	305	20,602	4.0	816
Fannie RH	5-7	305	18,493	3.6	664
Julia RH	7-2	305	20,450	3.2	645
Lloyd H. Ranck					
65 Mona RH	4-9	305	19,642	4.1	799
LeRoy S. Smucker					
Freckle RH	5-5	305	20,573	3.9	796
Kreider & Spayd					
67 GrH	5-3	305	18,854	4.2	796
44 GrH	5-9	305	16,095	4.0	644
75 GrH	6-6	305	16,905	3.8	638
James L. High					
Vickie RH	8-3	305	19,341	4.1	795
Norbeth RH	6-4	305	19,705	3.7	721
Ruth RH	8-7	305	23,376	3.1	713
Violet RH	5-1	305	20,189	3.4	682
J. Mowery Frey Jr.					
Rochele RH	9-11	299	18,537	4.3	795
Holly RH	7-2	305	19,091	3.8	732
Linda RH	8-3	305	14,485	4.7	678
Meadow Vista Farm					
Sandra RH	6-6	305	18,467	4.3	793
Countes RH	3-0	304	15,870	4.8	756
Paul D. Welk					
Gayla RH	6-5	305	18,307	4.3	791
Dianna RH	2-1	305	14,535	4.3	631
Ressler & Stoltzfus					
Dawn RH	6-2	305	16,499	4.8	790
Lucy RH	5-6	305	18,946	4.1	781
Calvin D. Beiler					
Loretta RH	4-8	305	18,832	4.2	785
Penny RH	8-5	305	18,578	3.7	684

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## FACTS FOR DAIRYMEN

by N. Alan Bair Associate County Agricultural Agent



### All Out Production

But...

With blend milk prices at record levels and class I utilization increasing in some areas, you don't have to be much of an economist to realize that you should try to produce all the milk you can. At least one milk co-op is urging you by letter to produce at your maximum potential in the coming year. With these kinds of encouragement and incentive, I too would echo the call for high production... but make sure the production is accomplished with the best possible use of your labor and capitol resources. Even though they are making a little milk, keeping cows around that should be culled is not excusable. Check your production records. It's cheaper to house, feed and milk one good cow than it is two mediocre cows. Set up some realistic culling guidelines for your herd and stick to them. If you're not sure what your culling standards are — you are already in trouble.

Do not sacrifice quantity for quality. I can guarantee all buyers of milk will maintain their high quality standards — no matter what the demand for milk is. With

three markets waiting in line to purchase your milk, you may be tempted to be lax on the quality aspect. Don't do it! You and the industry cannot afford it. I know it's difficult to pour 6 or 9 milkings of \$10.80 milk down the drain after treating a cow. But you owe it to yourself, your neighboring dairymen, the industry and your fellowman to follow the rules. Besides, as a final quality incentive, 6 milkings from one cow is cheaper than 4 milkings from all of your cows.

Be careful to not over extend yourself financially. I see too many farmers trying to buy their way to higher production. All the new barns, silos, milkers, super minerals and roulette wheels will not make more milk unless you do your job as manager. New equipment is sometimes necessary. Before investing, be sure that your return on investment on the equipment is realistic.

### Heat Detection Records

Many of the breeding problems I get called in on are really heat detection problems. Heat detection in dairy cows is difficult during the winter stabling season. Daily turn-outs are perhaps the most important means of improving the situation. Another practice which can be of great help is keeping a record of all heat periods. This record provides a good clue as to when each cow or heifer should be expected to return in heat.

This kind of record can be kept on an ordinary calendar. Each heat period is

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# Parade of the Profit-Makers

## These Plus-Proven Sires Are Available Daily For Your Dairy Herd:



15J48 B.S. Noble SUPERB — Gold Medal

USDA (Sept./75) — 47 Daus. in 10 Herds Ave. 10,700M 4.74% 507F  
 Predicted Difference (51% rpt.) +989M +\$83 +35F  
 Type: 18 Classified Daus. Ave. 83.4; +.2/Br Ave.  
 Sire: Superb Adonis — EX  
 Dam: Ann Arbor Sables Ginger — VG



15H103 Penstate IVANHOE STAR

Very Good & Gold Medal; PQ [9/75]

USDA (Sept./75) — 10,768 Daus. in 2,430 Herds Ave. 15,936M 3.75% 597F  
 Predicted Difference (99% rpt.) +975M +\$89 +42F  
 Type: 2,847 Classified Daus. Ave. 79.5 (act.), 2,225 Pr. +.03 PDT  
 Sire: Osbornedale Ivanhoe — EX & GM  
 Dam: Penstate Lucifer Anna Star — VG

### 135 DAIRY SIRES ARE NOW AVAILABLE THROUGH OUR PROFESSIONAL TECHNICIAN SERVICE!

# Atlantic

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