

Lebanon COUNTY DHIA MONTHLY REPORT

Several cows in the Lebanon County DHIA program surpassed the 900 pound butterfat mark for the month of October, but the highest of them all was a record turned in by No. 55 in the Dale Hostetter and Sons herd. The 6-year old Holstein churned out more than 10 tons of milk, testing 4.6 per cent fat, for a total of 946 pounds of butterfat.

NAME OF HERD OWNER	DAYS ON TEST	NO. COWS	% COW DAYS IN MILK	MILK LBS.	% FAT	FAT LBS.
Glen S. Gingrich	33	61.1	98.1	52.3	3.6	1.87
Reuben O. Martin	27	55.4	90.8	49.1	3.8	1.87
Ralph D. Shirk & Sons	33	79.3	90.3	46.1	3.9	1.79
Ernest Wagner	32	39.6	94.1	47.9	3.7	1.78
Irvin H. Kreider	30	61.5	95.7	46.6	3.8	1.75
Harold Wampler & Son	30	99.6	93.5	49.6	3.5	1.74+
Arnold Acres	34	114.3	88.0	48.3	3.6	1.74
Gideon A. Fisher, Jr.	34	35.0	92.2	53.2	3.3	1.74+
Marvin K. Meyer	29	79.8	89.5	46.8	3.7	1.73
Mark C. Patches	36	89.7	83.7	48.3	3.6	1.73
Hershey Bare	36	77.6	90.9	45.9	3.7	1.72
Raymond & Marlin Getz	27	57.2	81.6	44.8	3.8	1.72
Hubert S. Miller	30	53.1	91.7	44.4	3.9	1.71
Albert F. Moyer	33	80.0	90.1	47.6	3.6	1.70
Irvin H. Kreider	28	69.6	92.3	43.7	3.9	1.70
Clifford Groff	31	46.8	92.9	48.6	3.5	1.69
David Brandt	28	65.1	86.3	44.4	3.8	1.68
Donald G. Hoffer	34	44.3	83.7	44.7	3.8	1.68+
M. Luther Bennetch	31	54.0	85.3	41.1	4.1	1.67
Warren L. Lentz	29	59.0	91.9	44.1	3.8	1.67
Harvey T. Bomgardner	27	95.8	91.0	47.4	3.5	1.66
M. Luther Bennetch	29	55.9	83.6	40.7	4.1	1.65
David Brandt	33	65.4	83.0	44.1	3.7	1.63
Daniel B. Shirk	33	45.0	91.0	46.3	3.5	1.63
Bennetch Bros.	28	72.3	81.2	41.8	3.9	1.61
Hubert S. Miller	31	53.0	88.4	40.8	3.9	1.60
Dale Hostetter & Sons	29	78.8	72.9	39.4	4.1	1.60
Norman Kline	33	76.8	88.0	45.5	3.5	1.60
Kenneth I. Sellers	30	46.4	80.8	39.6	4.0	1.58
Willow Maple Farm	28	47.6	75.9	48.1	3.3	1.58

Abram T. Lefever	33	55.4	81.4	42.8	3.7	1.58
Reuben O. Martin	31	53.6	81.3	42.4	3.7	1.58
Lester Martin	31	57.4	88.0	44.7	3.5	1.58
Phares Musser	32	51.7	92.3	41.3	3.8	1.58
Luke I. Patches	29	50.5	88.3	43.4	3.6	1.57
Titus H. Martin	39	48.7	85.7	42.7	3.7	1.57
John H. Stick	34	34.6	95.2	40.7	3.8	1.56
Sonnen Acres	28	103.0	83.5	42.3	3.7	1.56
Isaac E. Zimmerman	32	19.0	94.7	41.2	3.8	1.56
Jeffrey D. Rymoff	38	22.0	96.5	40.2	3.9	1.56+
Vincent A. Wagner	58	35.8	82.7	41.9	3.7	1.56
Enos N. Leinbach	35	25.0	93.5	44.2	3.5	1.55
Clarence Mase	27	93.0	84.7	42.1	3.7	1.55+
Lewis M. Werner	30	100.6	83.7	40.8	3.8	1.55+
Isaac S. Brubacker	30	45.0	83.2	44.6	3.4	1.53+
Fort Zeller Farm	28	44.3	82.0	37.1	4.1	1.51+
Ernest P. Detweiler	59	40.1	85.5	40.9	3.7	1.51
Elmer Rohrer	28	143.2	85.4	40.5	3.7	1.49
R & J Farms	35	61.4	83.5	40.8	3.7	1.49
Ferndale Farms	33	64.8	77.8	37.9	3.9	1.48
Luke I. Patches	32	49.5	89.6	43.9	3.4	1.48
San Bo Holsteins	30	81.1	90.6	39.3	3.7	1.47
Galen Bollinger	31	94.0	86.9	40.3	3.6	1.47+
Arthur R. Krall	34	50.3	91.2	39.5	3.7	1.46
Enos N. Leinbach	27	25.0	80.7	40.0	3.6	1.45
R & J Farms	34	61.2	79.9	37.4	3.9	1.44
Leon H. Kline	28	34.4	85.8	44.7	3.2	1.44
Warren Hetrick	29	38.1	81.7	39.2	3.6	1.43
Abram N. Hoover	28	76.8	80.8	38.5	3.7	1.43
Moses O. Martin	28	41.3	85.3	37.1	3.8	1.42
Moses O. Martin	63	41.0	84.5	40.5	3.5	1.41
Isaac S. Brubacker	32	44.8	83.6	41.9	3.3	1.40+

The Lebanon County Dairy Herd Improvement Association records of tests on county cows with over 600 pounds of fat in October are as follows:

OWNER	NAME OR NUMBER	YR. MO.	MILK LBS.	PER CENT FAT	FAT LBS.
Jacob N. Smith & Son					
	38	8-10	14,090	4.6	649
	99	5-6	13,595	5.0	682
	114	4-6	13,313	5.1	683
Kenneth I. Sellers					
	Katie	5-3	17,126	4.1	697
	Koco	4-11	18,980	3.6	679
Willow Maple Farm					
	Starla	5-1	24,988	3.2	808
	Teresa	2-3	19,150	3.5	665
Ferndale Farms					
	Whitie	4-7	19,448	3.6	699
	Ilene	3-11	16,316	4.6	748
David Brandt					
	69	6-3	17,496	3.5	605
	73	6-4	18,202	3.9	708

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Dividend posted

LITITZ, Pa. - The Board of Directors of Farmers First Bank, Lititz, has declared a dividend of \$.22 per share payable December 15, 1976 to stockholders of record November 26, 1976. In making the announcement, Robert S. Bolinger, president of Farmers First Bank, stated, "This dividend, which represents a 10 percent increase, is reflective of the continued growth in assets and earnings of Farmers First Bank."

MUELLER FRE-HEATER™

EXPLANATION OF THE REVOLUTIONARY NEW MUELLER "FRE-HEATER™" FOR THE DAIRY FARM

Bulk milk coolers on modern dairy farms remove heat from the milk promptly after it is produced. To accomplish this requires refrigeration machines and they are generally of the air-cooled type. Air-cooled condensing units literally "throw away" this valuable heat.

On these same farms, large amounts of hot water are needed for "prepping" the cows, washing the milk cooler, the pipeline milker, other equipment, and the milking parlor itself. It is also advantageous to heat the cows' drinking water in winter.

The Mueller Fre-Heater conserves energy and provides "free" hot water by capturing the heat now wasted!

HERE'S HOW IT WORKS:

Rather than using noisy, dust-creating fans with fragile, dirt collecting air-cooled condensers, the refrigerant is routed to a specially designed condenser/heat exchanger and its heat is transferred to the water.

A thermostatically controlled valve delivers 145° F water to the storage tank.

In addition to the thermostatic valve, a mixing valve is provided to permit "prepping" temperature water.

Thus, the Fre-Heater delivers two temperatures of water — prepping and washing.

Tests indicate the Fre-Heater consumes 10% less power than an air-cooled system . . . and you get Free Hot Water!

ELIMINATES REFRIGERATION SERVICE PROBLEMS!

The most common causes of slow cooling in bulk milk cooling systems are related to the air-cooled condenser.

Three things which frequently reduce the efficiency are

- 1 Poor air circulation and recirculation
- 2 Fan motor failures
- 3 Dirty or clogged condenser fins

Air-cooled condensing units are generally installed out of doors in order to assure adequate air supply to the condenser. This exposes the compressor to extreme ambient temperatures. Starting problems and compressor failures have resulted and air-cooled condenser units are always noisy.

The Fre-Heater eliminates these problems because:

- There is no air-cooled condenser
- The Fre-Heater is installed indoors
- There are no fans to generate noise.
- The head pressure is very stable — assuring longer compressor life.
- There are no cold weather starting problems, plus . . . the Fre-Heater conserves energy and produces Free Hot Water!

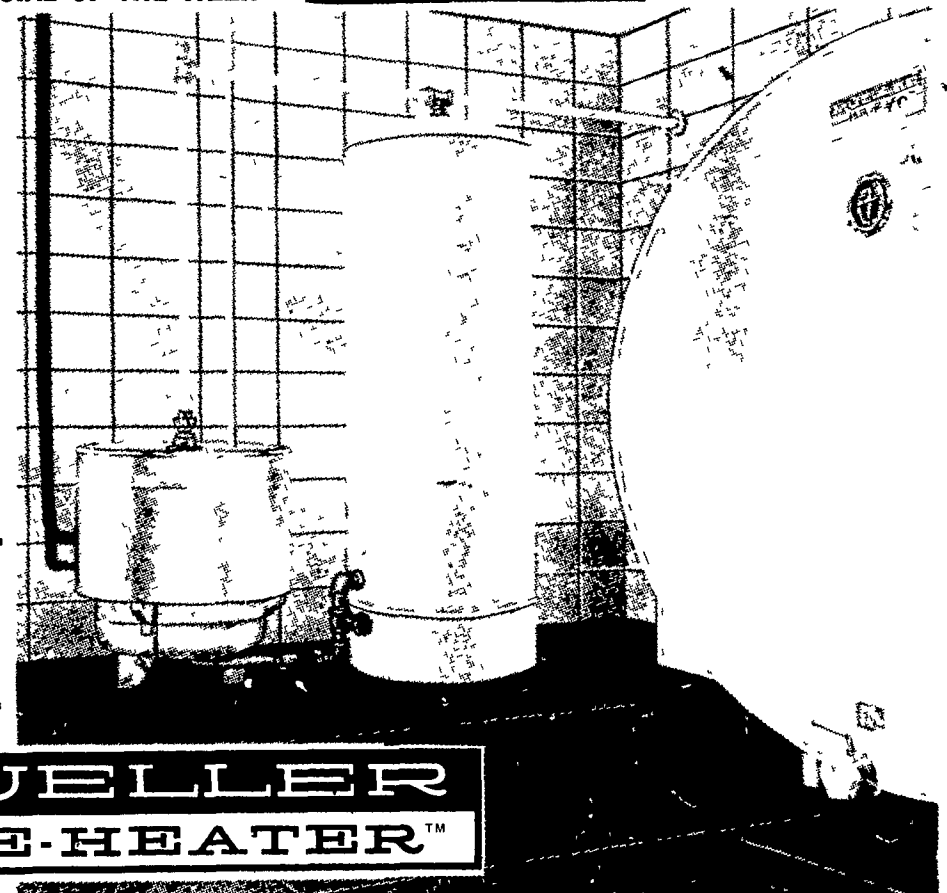
Save Energy and get

FREE HOT WATER...

with the revolutionary...

MUELLER FRE-HEATER™

SPECIAL OF THE WEEK - 300 Gal. Mojonier



FRE-HEATER SYSTEM WORKS ON MUELLER NEW MODEL "MW"

The "MW" is one of the Lowest pouring Height Bulk tanks. Check with us about all the added new features of the "MW" bulk tank.

USED BULK TANKS

New 18 can (Can Coolers)	300 gal. Esco	300 gal. Jamesway
425 gal. Esco	1500 gal. Dari-Kool	600 gal. Dari-Kool
300 gal. Dari Kool	300 gal. Sunset	

USED DIESELS

DVA 2200 Sianzi

QUEEN ROAD REPAIR

Box 67, Intercourse, Pa. 17534

After 5 P.M.

JOHN D. WEAVER 656-9987

GID DIENNER 768-8521

SAM STOLTZFUS 768-3594

OR Answering Service 354-4374

24 Hour Service

We Stock Hess' Farm Supplies, Check Our Prices on Animal Medications

FRE-HEATERS WILL WORK ON BELT DRIVEN COMPRESSORS