

**HIGH DAILY BUTTERFAT AVERAGES**

Name	Breed	Days On Test	No. Cows	% Cow Days In Milk	Milk Lbs.	% Test	Fat Lbs.
J. Z. Nolt	Mix	31	35.1	89.6	51.8	4.0	2.07
Earl N. Landis	R&GrH	32	49.4	93.1	53.2	3.7	1.99
Clyde W. Martin	R&GrH	34	89.1	96.3	50.2	3.9	1.94
Henry B. Leaman	R&GrH	31	25.5	103.2	48.7	4.0	1.94
Lloyd H. Ranck	RH	30	48.4	93.4	48.1	4.0	1.94
Amos F. Miller	R&GrH	27	27.7	93.5	47.4	4.1	1.92
Abner K. Glick	R&GrH	32	34.7	95.6	48.8	3.9	1.91
LeRoy M. Oberholtzer	R&GrH	29	42.5	88.1	46.7	4.0	1.89
Lester M. Weaver	R&GrH	23	85.0	91.3	47.3	3.9	1.86
Aaron E. Beiler	R&GrH	30	22.5	90.8	45.1	4.1	1.84
Rufus G. Martin	RH	25	25.0	89.1	47.2	3.8	1.81
David B. King	RH	33	30.8	87.4	47.7	3.8	1.80
Floyd M. Nolt	R&GrH	30	33.7	80.3	43.7	4.1	1.80
George M. Hurst	R&GrH	34	33.0	93.5	46.2	3.9	1.79
Ben S. Stoltzfus	R&GrH	23	40.0	85.0	42.7	4.2	1.78

**FACTS FOR DAIRYMEN**

by  
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Assistant  
County  
Agricultural  
Agent



An ounce of prevention is worth a pound of cure is still true after these many years, but it may also be true that an ounce of the wrong prevention or cure can be worth a tank of milk or a valuable animal. Out of necessity many dairymen are now doing much of their own veterinary work. Hopefully the work you are doing is under the direct supervision of your veterinarian--there is no room for guessing and mistakes.

The misuse of antibiotics is widespread as indicated by the amount of contaminated milk the dairies have to deal with. The loss of three days milk isn't the only economic loss you can incur by misusing a product. These losses can take many forms from condemned carcasses at slaughter to breeding problems.

**Proper Use of Uterine Boluses**

The routine use of uterine boluses seems to be gaining favor among dairymen. No doubt, they have great value in the treatment of various kinds of infections in the uterus. However, they should not be used except for specific reasons and under the supervision of a veterinarian.

Harvey Shaffer, Penn State Dairy Specialist, reminds us of some recent research in Mississippi that showed that neomycin boluses routinely placed in the uterus after calving actually lowered breeding efficiency. The treated cows required more services (1.7 vs 1.4) and 12 days longer (100.5 vs 88.5) to conceive than the untreated cows.

There is good reason for this difference. A bolus is composed largely of a carrier or filler. The body's defense mechanism reacts to it as with any kind of foreign material. The result is frequently a pocket of

"sterile pus" which can interfere with conception when the cow is bred.

If a cow is in good condition and has no difficulty in calving, she will probably get along better without any kind of treatment. If an occasional cow has a uterine infection a month or so after calving, she should be treated at that time. If this becomes a herd problem, there is likely a reason for it, such as nutritional deficiency, dirty maternity area or venereal disease. Routine use of uterine boluses is a poor substitute for improved feeding and-or management.

This misuse of the uterine bolus is a good example of how not to get ahead by being your own veterinarian. Sure, you are going to be doing some of the things your vet used to do because he doesn't have the time and his time is expensive. But don't forget to ask for his advice for each situation. Save him and yourself a lot of problems.

**Lanc. DHIA Report**

(Continued From Page 14)

Elmer H. Weber							
Dora	GrH	6-0	295	16,343	3.8	626	
Lester M. Weaver							
3C	GrH	4-10	305	18,006	3.5	625	
Ray P. Bollinger							
Adele	RH	5-1	305	17,652	3.5	625	
Jesse G. Balmer							
Taffy	RG	3-6	305	11,923	5.2	625	
J. Clayton Charles							
Betsy	RH	5-1	302	16,178	3.9	624	
Robert L. Weaver							
Rhelda	RH	8-5	259	15,213	4.1	619	
William P. Arrowsmith							
Fannie	RJ	9-5	305	11,982	5.1	616	
Allen Lee Stoltzfus							
Lois	RH	8-6	301	18,259	3.4	615	

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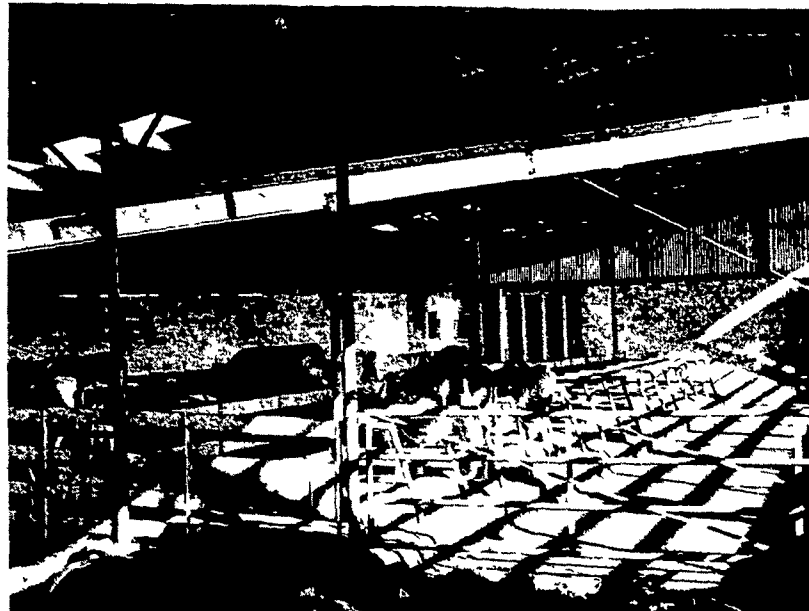
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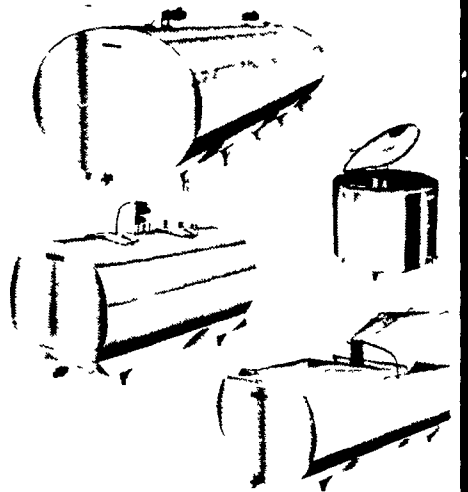
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