

## Lancaster Co. DHIA

(Continued from Page E5)

Benuel F. Stoltzfus									
Ellen	GrH	4-3	305	24,036	3.9	941			
Janice	GrH		305	22,255	3.8	843			
Danda Farms									
Fluff 84	RH	6-5	305	23,421	4.0	938			
Sandy	RH	3-4	280	18,686	4.0	753			
Clyde W. Martin									
Caroline	RH	3-0	305	25,086	3.7	930			
J. Harold Musser & Son									
18	RH	5-4	305	21,518	4.3	929			
49	RH	7-6	305	20,173	4.0	799			
Meadow Springs Farm									
Tess	RH	6-9	305	24,208	3.8	924			
Rhelda & Lynn Royer									
Dandline	RH	7-10	305	21,399	4.3	924			
Dusty	RH	4-8	305	21,651	4.1	896			
Shobird	RH	7-2	305	24,246	3.3	796			
David D. Zimmerman									
Jody	RH	7-8	305	19,943	4.6	915			
Springarden Farm									
Bonnie	RH	9-4	305	28,294	3.2	908			
Molly	RH	3-9	305	24,474	3.4	842			
Elsie	RH	4-4	305	20,095	4.0	794			
Earl S. Weaver									
Jan	RH	4-8	305	23,269	3.9	900			
John Omar Stoltzfus									
Dinah	RH	4-7	272	25,024	3.6	899			
Betsy	RH	3-8	305	20,386	3.8	767			
Benuel S. Stoltzfus									
Ramona	GrH	4-7	305	26,181	3.4	898			
Maggie	GrH	3-8	305	20,296	3.8	772			
Abram M. Stoltzfus									
Hall	RH	9-10	305	26,564	3.4	896			
Robert Kauffman Jr.									
Charm	RH	7-7	305	23,929	3.7	895			
Apollo	RH	7-7	286	19,759	4.2	832			
Lanie	RH	4-1	305	21,178	3.6	765			
Gusty Crest Farm									
Joy	RH	7-0	305	20,566	4.4	895			
Honey	GrH	3-7	305	23,164	3.7	857			
Paul H. Rohrer & Sons									
82	GrH	2-4	305	19,413	4.6	895			
49	GrH	10-8	305	21,361	4.0	850			
David B. King									
Katie	RH	7-0	305	23,765	3.7	890			
Palace	RH	4-3	305	18,021	4.5	809			

Ellis D. Kreider									
128	GrH	6-0	305	25,384	3.5	889			
Albert H. Mellinger									
Lois	RH	8-6	305	25,673	3.5	888			
Irma	RH	5-4	305	22,780	3.7	838			
Stephen J. Stoltzfus									
Bridge	RH	7-6	305	23,940	3.7	887			
Shellenberger Bros.									
Duchess	RH	6-0	305	23,251	3.8	885			
Paul S. Horning									
Lockway	RH	9-4	305	20,195	4.4	885			
Dora	GrH	8-0	305	25,059	3.0	763			
Nelson R. Habecker									
15	GrH	7-3	305	23,294	3.8	883			
Donald R. Bare									
74	RH	4-4	305	22,612	3.9	883			
35	RH	3-4	305	18,588	4.1	761			
Paul D. Welk									
Sadie	RH	4-9	305	23,855	3.7	882			

Loren L. Zimmerman									
Precious	RH	5-10	305	24,505	3.6	881			
J. Earl Horst									
R. Dawn	RH	4-6	305	24,009	3.7	881			
Margret	RH	4-8	296	21,151	3.6	757			
Water-Flow Farm									
Beulah	RH	6-1	305	20,943	4.2	877			
Princes	RH	5-1	305	22,550	3.4	757			
John Z. Beiler									
Phoebe	RH	9-1	305	24,188	3.6	876			
Lester J. Wiker									
Honey	GrH	5-11	305	24,624	3.6	875			
Trisha	GrH	3-3	305	21,374	3.6	779			
Christian & Katie King									
208	GrH	4-4	305	21,747	4.0	875			
23	GrH	8-2	305	21,536	3.7	800			
6	RH	4-4	305	20,643	3.9	795			

(Turn to Page E7)

## Schuylkill

### Holstein elects

**SCHUYLKILL HAVEN** — During the recent Schuylkill County Dairy Herd Improvement Association annual meeting, the county's Holstein club balloted their choices for club directors.

This year's Schuylkill Holstein Club officers are: Dennis Rex, president; John Leatherman, vice president; Fern Kurtz, secretary-treasurer; Russell Miller, state director; Marlin Leshner and John Leatherman, sales representatives.

Other directors include: Larry Hepler, Fred Snyder, Wilbert Moyer, Paul Wagner, and Brian Ruch.

## Dairy Pipeline

(Continued from Page E4)

4. To further aggravate the problem, we're chopping and ensiling more of our forages, and in the process, destroying some of the "effectiveness" of the fiber in the forage.

5. Feeding more ensiled feeds, chances are, we're feeding more soluble protein. As we go from dry hay to haylage, we can increase the solubility of the protein. Unless we balance this soluble protein with by-pass protein, we may be denying our high producing cows the protein they need for normal tests and high production.

#### Guidelines

So as we feed cows we need to consider body weight to make sure we meet minimum forage intakes. At the same time, we need to also observe forage/grain ratios to be sure we do not exceed 60% of the DM coming from grain. Nor should the grain intake in peak lactation

exceed 2½% of the cows body weight.

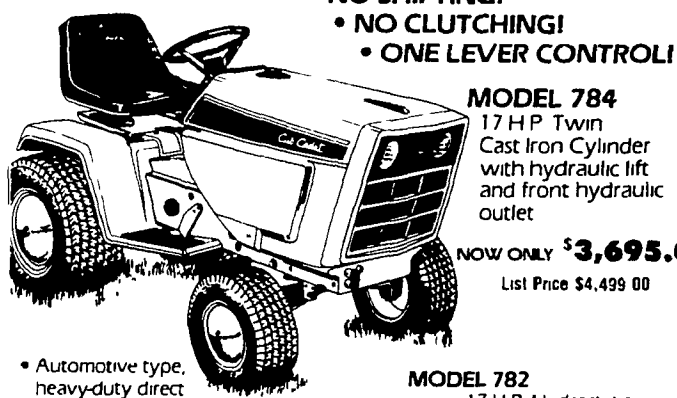
If we are feeding a lot of corn silage, or a lot of very high quality, finely-chopped and ensiled feeds, we may have to back down from these maximum "safe" levels of grain.

With good feeding practices - feeding frequently, having forage and fiber in the rumen prior to feeding large quantities of high energy feeds, attempting to maintain a balanced ration in the rumen at all times, etc. - some of these guidelines can probably be altered to fit individual situations.

Similarly, because each cow is an individual, these guidelines can, with good management, probably be stretched for some cows. Even with the use of guidelines, it's still hard to replace the observing eye of a well-trained, experienced cowman!

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#383 With Mower	\$2,399.00	\$2,280.00	\$2,050.00
#482 11 Hp. Gear	\$2,849.00	\$2,695.00	\$2,325.00
#580 16 Hp. Gear	\$3,099.00	\$2,945.00	\$2,550.00
#582 16 Hp. Gear	\$3,599.00	\$3,420.00	\$2,950.00
#680 12 Hp. Hydro	\$3,699.00	\$3,515.00	\$3,025.00

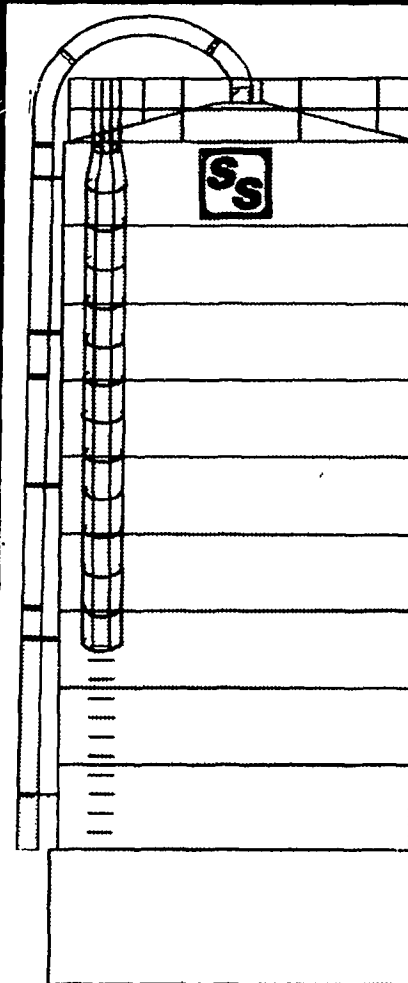
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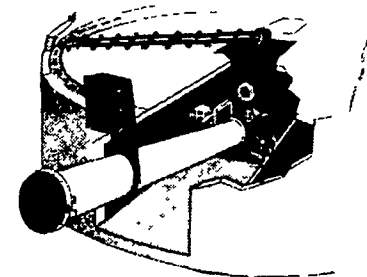
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