

# Penn State Alumni Meet At Ag Progress Days



Lambert Hood, dean of the PSU College of Agricultural Sciences, presents a national 4-H award to state Rep. Samuel Hayes Jr. The award was one of eight presented nationally this year.

**VERNON ACHENBACH JR.**  
Lancaster Farming Staff  
**ROCKSPRING** (Centre Co.) — Members of the Penn State University College of Agricultural Sciences Alumni Society held their annual meeting Tuesday at the Rockspring Ag Progress Days agricultural technology and research fair.

Several hundred attended the meeting during which five members were elected to the 32-member board of directors and a new president was named.

Also, in addition to presenting several awards to members and friends of the society, Lambert Hood, dean of the college, discussed the direction, achievements and problems the college has experienced during the past year and the outlook for the future.

Outgoing president MeeCee Baker introduced guest and supporters, and called for approval of the minutes as part of her last official duties.

Alan Bair, chairman of the nominations committee, reported on the results of elections, which were held recently through mail balloting.

According to Bair, of the five positions on the board, four were taken by re-election. However, Mary Ann Keith, agricultural administrator for Mid-State Bank, in New Enterprise, was elected for

a first time.

Those re-elected include George Jugovic, Bob Storch, Lolly Leshar, and Collette Williams.

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## GLENN'S UDDERINGS

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ers culled out.

Table 2 is a section of the Raleigh DHIA Herd Summary Report. It shows Lancaster County DHIA averages for herds whose records are processed at Releigh. Notice that the ME projections for first lactation cows are about 500 pounds less than that of the second lactation group. But, after the low producers were culled out in their first lactation, we observe about a 1000 pound gain as we compare the second lactation group to the older cows.

Another place where you can track daily production by lactation number and by stage of lactation is on the Herd Summary Report. Table 3 is a section from the Raleigh Report that shows Lancaster County averages. As you

study this section of the report keep in mind, the averages are only for the few cows shown on the top two lines that were in that stage of lactation on the last test day. The Penna. Herd Summary (Table 1) uses percent persistency to track daily production changes through the first 5 months of lactation.

Are your cows peaking the way they should and do they hold their peaks well? Are you making production gains with the new generations of genetics coming into the herd? Are you two-year olds performing as well as they should be?

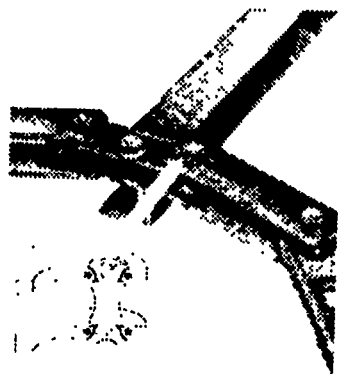
Your DHIA records may provide some clues that can help you answer these questions more accurately. If you spot problems, the next challenge will be to determine the root cause and take action to correct the problems in an effort to put the herd on a more profitable track.

Table 3. Lactation Number, Days in Milk and Daily Milk Production

STAGE OF LACTATION PROFILE	STAGE OF LACTATION (DAYS)					
	1-40	41-100	101-199	200-305	306 +	
NUMBER	1ST LACT 2ND & LATER	2 4	3 5	5 10	6 10	3 4
% OF MILKING HERD	1ST LACT 2ND & LATER	4 8	6 10	10 20	12 20	6 8
AV DAILY MILK PRODUCTION	1ST LACT 2ND & LATER	57 78	65 84	61 72	52 54	44 41
AV SCC SCORE	1ST LACT 2ND & LATER	1.9 2.7	2.3 3.0	2.6 3.4	2.8 3.8	2.8 3.9



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