A History And Perspective Of The Pennsylvania DHIA Program

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record milk and fat only, at a cost of not less than 50% of the regular testing fee.

April 1955

Gilmore read a communication from USDA outlining a proposal for a nationwide plan for processing DHIA records using IBM.

Dave Putney was hired as the attorney for State DHIA and was to be paid \$50 per year for his service. May 1955

PA DHIA would be financed as follows: •\$3 per year for all DHIA members. •5¢ per cow per month for a National IBM Service Fee. •1¢ per first service per year from State ABC's. •\$2 per year from associate members (anyone interested in DHIA).

Total income projected at \$93,000.

Directors to be paid 7e per mile and \$10 per diem. July 1955

Joint meeting of PA Dairymen Assoc., DHIA, College of Agriculture, and State ABCs.

Advanced Registry (AR) and Herd Improvement Registry (HIR) is budgeted and supervised by Paul

William, Prof. Dairy Husbandry in Dairy Dept. DHIA had budget and supervised in Dairy Extension Dept. August 1955.

Merger of AR, HIR, and DHIA discussed. Space was a problem. Basement of Borland Lab available. October 1955

New county assessment set at 5e/\$100 payroll to meet state DHIA expenses.

Need agreement with PSU before further developing plan to set up DHIA on IBM.

April 1956

Memorandum of Understanding drawn up between PSU and DHIA.

State Board requested Extension Director Albrecht to add a third Dairy Specialist to facilitate improvement of testing programs.

August 1956

Presented a resolution to the state Legislature

requesting an appropriation for proper maintenance of DHIA.

March 1, 1957 selected as target date for records to start coming to PSU. Funds for operation of central records program to be paid by Districts to State DHIA and then to College of Agriculture. 213 Borland established as a permanent address of PA DHIA.

December 1956

Memorandum of Agreement between College of Agriculture and PA DHIA signed, effective March 1957. Cost established at 5¢ per cow per month.

Counties not organized on county wide basis must do so by January 1957.

PA DHIA borrowed money from PSU to get started. It will take from March 1957 to c September 1957, as herds complete their testing year, to get everyone enrolled in central processing program.

May 1957

Early estimate of six day average turn around time for records not being met. Letter to DHIA members apologizing for 15 day delay. Slow down due to PSU not being able to hire females to work night shift on key punches, and not being able to get delivery of key punches and verifiers; supervisor mistakes in completing barn sheets; duplicate herd codes; supervisors holding barn sheets and then sending in a packet of 10 to 15 herds at one time; supervisor omitting some information, etc. were given as reasons for slow turn around time.

July 1957

Pittsburgh IBM Service signed a contract guaranteeing 10 day service on records but were running 17 days making PSU 30 days late getting records back to farmers. Barn sheets not getting back in time for next months test.

79,000 cows emolled now -- about 8,000 more than expected.

Agnes Blair hired to check barn sheets and correct errors and omissions before sheets go to key puncher. Larry Specht hired into Dairy Extension to work with computer processing of DHIA records.

October 1957

State Board meetings moved from two times/yr to quarterly meetings.

Carl Hollinger moved to the Penn State staff from fieldman position to expedite records processmg. January 1958

152,000 cows enrolled -- two counties yet to send records in; 155,000 cows by end of January.

December 10 records being punched on January 2. March 1958

and the Secretory Trees

Moved to bond the Secretary-Treasurer. July 1958

July 17.

Changed year end for all herds to September 30. All new herds to be charged \$5 plus a 10e/cow surcharge to reduce debt.

Gilmore no longer Secretary of Board. October 1958.

First year DHIA records were summarized by computer.

All personnel working with DHIA were moved to ground floor of Borland Lab.

Putney, the attorney for PA DHIA still at \$50/yr fee. Earl Johnson moved from fieldman position to be a records checker.

April 1959

PA one of 4 states with 100% central processing of records.

Projected budget for 1959-60 included \$14,500 for debt liquidation.

10 days now turn around time for records.

Insurance program is limited to Liability and Auto. Discussion on hiring a part time Secretary-Treasurer.

April 1960

Cost to process a record is 15.64¢/cow. Still \$35,962 deficit owed to PSU, up \$1000 from a year ago. Must schedule a meeting with University to resolve this problem.

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