

Sullivan County's Hottenstein Earn Top Production Awards

The Sulbra DHIA completed its 64th year of testing September 30, 1987. The 19 herds on official testing averaged 16,830 pounds of milk, 687 pounds of butterfat at 3.61% test, and 544 pounds of protein. In 1987 1127 cows were on test in the Sulbra Dairy Herd Improvement Association. An additional four herds were on owner sampler testing throughout the year. Over the 64 years of testing herds have decreased while numbers of cows per herd have increased. During 1920-29, 245 cows were tested producing 7220 pounds of milk and 269 pounds of butterfat per cow. In the 1970's the number of cows tested was 1075 averaging 13,626 pounds of milk, and 470 pounds of butterfat. In 1986 1201 cows were on test producing an average of 15,240 pounds of milk, 558 pounds of fat, and 487 pounds of protein.

In 1987 the county ranked 21st in milk production and tied for 23rd in protein. The Sullivan County herds averaged 245 pounds more milk than state average, were .02% under state average in butterfat and 19 pounds higher in protein than state average. The lactation period for county cows averaged 312 days as compared to state average of 315 days.

On a genetic inventory basis, of the 1319 cows included in the genetic study 1043 cows were bred to bulls with known predicted differences for fat and milk while 276 were bred to unknown P.D. bulls. Bulls used in the herds had predicted differences of 68 and as a result the average predicted differences for milk was +279 pounds, +11 pounds fat and increased milk value of +\$33. Statewide this was +199 for milk and +\$23 for milk value. Somatic cell counts for the herds averaged 330,000. Awards and certificates were handed out at the conclusion of the Annual Meeting Receiving ribbons for completing herd averages of 600-699 pounds of butterfat were:

- Mt. Top Vue Farms, 612#BF, 16,839# Milk.
- William B. Hart, 627#BF, 18,018# Milk.
- Ribbons for herd averages of 600-699 pounds of butterfat.
- Lambert Farms, 656#BF, 18,260# Milk.
- Bobwood Acres, 686#BF, 20,362# Milk.
- John & Marvin Brown, 694#BF, 18,529# Milk.
- Those completing with over 700 lb. BF were:
- Joan M. Woodhead, 701#BF, 18,472# Milk.

- Raymond Norconk, 710#BF, 20,927# Milk.
- Richard R. Higley, 754#BF, 19,915# Milk.
- D.&D. Hottenstein, 773#BF, 21,257# Milk.

Trophies were presented for the following:

Lowest Average Herd Somatic Cell Count 137,000 John & Marvin Brown.

High Herd Milk, D.&D. Hottenstein, 21257#.

High Herd Butterfat, D.&D. Hottenstein, 773#.

High Herd Protein, D.&D. Hottenstein, 697#.

High Cow Milk, Raymond Norconk, 31,495# milk "Mercy".

3rd Lactation age 5-05

High Cow Fat, Raymond Norconk, 1145# BF "Mercy".

3rd Lactation age 5-05

High Cow Protein, Richard R. Higley, 960# Protein, 30,721# Milk.

1077 #BF "Lance" age 6-10

5th Lactation

Most Improved Herd "Kimbermist Farm" increased herd production by 2480# Milk +68 #BF.

Jeff Wheeler, Regional Supervisor, discussed new areas about D.H.I.A. in Pennsylvania and answered questions regarding D.H.I.A. as a whole. John Castrogiovanni, Director from Northeast

Region D.H.I.A., spoke on regulations, rules, and concerns associated with Pennsylvania Dairy Herd Improvement.

High Cow Butterfat- Raymond Norconk- Mercy 3rd lactation 5-05, 31,495 M, 945 P, 1145 BF.

High Cow Milk- Raymond Norconk- Mercy 3rd lactation 5-05, 31,495 M, 945 P, 1145 BF.

High Cow Protein- Richard R. Higley- Lance Aged Cow 6-10,

5th lactation, 30,721 M, 1077 F, 960 P.

High Herd Milk- D.&D. Hottenstein- 21,257 M.

Lowest Somatic Cell Count- John & Marvin Brown.

High Herd Protein- D.&D. Hottenstein 697 #P.

High Herd Butterfat- D.&D. Hottenstein 773 #BF.

Most Improved Herd- Milk & Butterfat- Kimbermist Dairy- +2480 M, +68 BF.

PA Milk Production Up In December

HARRISBURG — Milk production in Pennsylvania during December 1987 totaled 847 million pounds, 1 percent above the same month of 1986, according to the Pennsylvania Agricultural Statistics Service.

The number of milk cows in the Commonwealth during the month averaged 724,000 head, 3,000 more than November but 6,000 less than December a year ago. Milk production per cow averaged 1,170 pounds in December, 25 pounds more than November and up 20 pounds per cow from December 1986.

Grain and other concentrates fed

to milk cows in the Commonwealth on Jan. 1, 1988 averaged 16.5 pounds per cow per day, a pound above a year earlier. The value of grain and other concentrates fed to milk cows averaged \$7.60 per hundredweight, up 25 cents from the previous year.

Milk production in the 21 states surveyed during December 1987 totaled 10 billion pounds, 3 percent more than the previous December. Total milk cows in the 21 states averaged 8.81 million head, down 1 percent from December 1986. Production per cow averaged 1,141 pounds, 46 pounds above the previous December.

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