

MARYLAND DHIA

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The June 1993 Dairy Herd Improvement information for Maryland dairy herds is listed by herd name, county association, number of cows in the herd and the average production per cow in the herd. To be included, the herd must have 10 cows averaging 65 pounds or more of 3.5 percent fat corrected milk per cow, per day. All herds reported are on official DHI or DHIR test.

Also listed are the top 10 herds in Maryland for the Brown Swiss, Guernseys, and Jerseys, and the top eight herds for Ayrshires.

HIGH GUERNSEY HERDS (3.5% FCM)

Herd Name	County Ass'n.	Cows in Herd Total	Milk Avg. FCM Total
O. Clayton Smith	Frederick	11	70.2
Mt. Ararat Farms	Cecil	77	58.9
Clair E. Garber	Washington	28	57.4
Jerry Yoder	Garrett	10	56.7
Homer & Sadie Kinsinger	Garrett	12	56.4
Cletus & Janice Frey	Washington	50	52.0
Dogwood Lane Farm	Kent	56	50.6
Fred M. Garber	Washington	39	50.4
Level Square Farm	Queen Anne's	88	50.3
William B. Messix	Queen Anne's	19	49.1

HIGH JERSEY HERDS (3.5% FCM)

Herd Name	County Ass'n.	Cows in Herd Total	Milk Avg. FCM Total
Queen Acres	Carroll	135	58.1
Homer and Sadie Kinsinger	Garrett	48	57.0
Michael Forsythe	Washington	13	55.3
Paul & Naomi Petersheim	Garrett	32	54.7

Gaywinds Farm	Frederick	42	52.9
Windy Knoll Farm	Montgomery	57	52.6
P. Thomas Mason	Kent	43	51.9
Doris & David Zimmerman	Carroll	16	51.4
Eli Swartzentruber	Garrett	38	51.4
Stiles G. Nathan	Washington	40	50.6

HIGH AYRSHIRE HERDS (3.5% FCM)

Herd Name	County Ass'n.	Cows in Herd Total	Milk Avg. FCM Total
Patrick, David & James	Howard	60	61.3
Potomac St. College	W. VA.	60	56.4
Vales - Pride	Frederick	23	49.8
Edgewood Farms Inc.	Howard	45	46.1
Con-Ayr Dairy	Washington	74	42.3
Shank, Ralph W.	Washington	212	41.2
Seneca Ayr Farms	Montgomery	41	37.7

HIGH BROWN SWISS HERDS (3.5% FCM)

Herd Name	County Ass'n.	Cows in Herd Total	Milk Avg. FCM Total
Tom and Joy Crothers	Cecil	12	74.2
Dublin Hills Swiss	Frederick	22	68.1
Garstlyn Swiss	Carroll	12	65.7
Fir-Thorne-B	Frederick	17	64.0
Rudell C. Beall & Sons	Montgomery	21	61.8
Dwayne & Miriam Bell	Washington	57	60.2
Ryan Bell	Carroll	10	59.5
K. Scott Hood	Frederick	25	58.5
John Hostetter	Washington	19	55.6
Fleming & Frey	Washington	30	52.6

Dairy Meeting

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with their participation in the Dairy Promotion Committee. He reported that a meeting to reorganize the committee will be announced soon. Piper invited the public to attend the 4-H Dairy Show, a feature of the Adams County 4-H Fair, 11 a.m. on Saturday, July 31, at the South Mountain Fairgrounds west of Arendtsville. Entries for the dairy show at South Mountain Fair are due August 15. Call Mary Kay Roche

at (717) 624-3537 for an entry blank.

Michael Haines, dairy farmer from Carroll County, Maryland, officiated at a cow judging contest. Winners in the senior division included Rose Wenger and Marvin Brown. Junior division winners were Heidi King and Shannon Holtzinger. Awards, door prizes, and refreshments were provided by the supporting agribusinesses and the host family, Mr. and Mrs. Leroy Deputy.

Patton To Research

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department, he is also looking at the relationship of the gene to mastitis. Patton says that classifying this gene might provide a basis for selection for resistance to mastitis.

Patton is an Evan Pugh Research Professor Emeritus of Agriculture at Penn State. He served the College of Agricultural Sciences for 31 years prior to his

retirement in 1980, first as professor of dairy science and later as professor of food science.

Patton said he remembers when Lamartine Hood, dean of the College, was a graduate student in the Department of Dairy Science in the 1960s. Under Patton's supervision, Hood designed and set up the University's first electron microscopy laboratory. Currently housed in the College of Science,

present-day versions of that equipment continue to serve the University.

Patton said retirement is wonderful — "You are free to concentrate more on what you want to do than on what you have to do."

But he said he is one of the lucky people who has always loved his work and that he is very grateful to his friends at Penn State who grant him some space at the laboratory bench.

WHY ARE YOU CULLING YOUR COWS??



- High somatic cell count
- Mastitis
- Breeding difficulties

These could be symptoms of stray voltage!

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