

Natl. Jersey Heifer Sale averages \$1,805 head

BY ROBIN PHILLIPS
Staff Correspondent

MONTEREY, Calif. — The 27th Annual National Heifer Sale of the American Jersey Cattle Club is now history. Held in Monterey, Calif., June 29, the 44 heifers from throughout the United States averaged \$1,805 per head, in spite of plummeting cattle prices across the nation.

Held each year in conjunction with the annual meeting of the American Jersey Cattle Club, the National Heifer Sale has a two-fold purpose. It is an annual project to provide continuing funds for the AJCC Youth Program, which includes the National Jersey Youth Achievement Contest, National Jersey Youth Production contest, prize money for state herds exhibiting at the All-American Junior Show and special premiums for the Western National Jersey Show. The National Junior Promotion Fund receives a minimum ten percent of the sale proceeds.

Secondly, the sale makes available high quality heifers from throughout the country to breeders nationwide.

Of the 50 animals consigned to the sale, the average production index (based on the new code) was +448 of milk, +17 of fat and +58\$. Eighteen sires that averaged a PD of +683 of milk, +27 of fat and +90\$ were also represented. The dams appraisal average was 83.3 percent, and their records averaged 16,001 pounds of milk, 768 pounds of fat and a 4.8 percent fat test.

The highest selling heifer came from Dayton, Or. Consigned by Forest Glen Jersey Farm, Forest Glen Boy Tic Tac was purchased by Elmer D. and Ann Larson, Washington Jersey breeders, for Leprechaun Holstein Farm, Centralia, Wash. Selling for \$4,200, this daughter of Briarcliffs Soldier Boy is due in October to



High selling heifer of the sale was Forest Glen Boy Tic Tac, selling for \$4200.00.

Quicksilvers Magic of Ogston, currently the highest bull on the AJCC list.

Tic Tac also boasted a Favorite Banner dam with records over 15,000 pounds of milk and a 6.5 percent fat test. The dam is also classified excellent with one Hall of Fame record to her credit and high testing maternal sisters. The granddam of the heifer, a Secret Baronet daughter, has three Hall of Fame records. A maternal brother to the heifer is also a young sire at Minnesota Valley Breeders.

Other top selling heifers included: Ogston Top Brass Delight, consigned by John Bishop VI, Columbus, N.J., purchased by Dr. Ed Maxwell, Davenport, Iowa, for \$4,000; C Bar Brass Maiden, consigned by Charles Feenstra, Higley, Ariz., purchased by Greenwood Jerseys, South Carolina for \$3,500; and Dupat Brass General Desire-ET, consigned by Wickstrom Jersey Farm, Hilmar, Calif., purchased by Carl B. Chittenden, Fair

Weather Farms, New Lebanon, N.Y. for \$3,100.

The Larsons were the volume buyers of the day, taking home five head for a total \$14,300. Four of these animals will be going to Leprechaun Holsteins in Washington.

Another volume buyer of the sale was Ed Crotty, Columbus, N.J., who purchased six heifers for a total of \$9,050. These animals will be going to the New Jersey Department of Corrections in which Crotty is manager of the dairy herd.

Special limited editions of the model Jersey cow were also auctioned off. Individually crafted by F.W. Eustis, world renowned sculptor, the numbered 2, 4, 6, 8 and 10 models were sold. Bringing \$1,100, the number two signed edition went to Roger W. Owens, Frederick, Wisc. The remaining four numbered models averaged \$462.50.

Eustis is a former Jersey breeder who created the ideal



Second high selling heifer was Ogston Top Brass Delight.

models now used for the Holstein and Brown Swiss breeds. He has also done models and paintings for most of the horse breeds of the world. A limited edition was cast

with special amounts being signed and personalized. After this edition is completed, the molds will be broken, forever limiting the edition.

Manual on 'A Cow'

UNIVERSITY PARK — Looking for a way to describe a cow? You may want to consider Penn State computer programmer Rob Thorne's instructional manual on "A Cow."

Obtaining A Cow

Cows are manufactured by another cow. As with other manufacturing, this particular job cannot take place without considerable bellowing and a certain amount of bull. And of course it takes a long time to see any results, which at first view may not be too appealing.

B Model is a Calf. The Calf is similar to a Cow, leather encased with the inputs and outputs characteristic of Cows; however, its milk manufacturing facility is inoperative until all of its machinery has had time to be brought on line.

Purchasing A Cow

Cows can be purchased from dealers, where they are kept in "stock" until shipment. Purchased cows are normally delivered via truck, since the mail balks at moving them. Cows are operational upon delivery — although they may require some cleaning up.

Installing & Operating A Cow

Cows should be installed where suitable fuel is available. They do not accept any of the standard fuels. The desired fuel is a cellulose-fibre combination with mineral additives and chlorophyll. Fortunately this fuel occurs in its natural state whenever there is fertile ground and adequate sunshine. Cows also require water for cooling or lubrication, but the apparent prime use is for flushing away waste material.

NOTE - A Cow's shipping department is very time-clock conscious, and you must be ready to receive each shipment of milk promptly or the entire mechanism will break down. If you are not prompt in accepting shipment, the Cow's front end foghorn begins to sound. The sounds increase in frequency and amplitude until shipment is accomplished.

Adjusting and Cowabrating a Cow
Cows have many mooving parts, but are not adjustable. Do not attempt to adjust any of the descending devices on the cow's shipping dock.

Unloading A Cow

Cows unloading is not discussed in this Manual. Refer instead to the Udder one.

Koontz elected Jersey national director

BY ROBIN PHILLIPS
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MONTEREY CALIF. — Donald A. Koontz, Fredonia, was elected to the position of national director, representing the second district, in the American Jersey Cattle Club. The elections were held in conjunction with the annual meeting of the American Jersey Cattle club in Monterey, California this past weekend.

Koontz, a Jersey breeder for his entire life, hails from Fredonia, Mercer County. In addition to maintaining a 90-cow herd, producing well over breed average, Don, with his wife, Angie, and their children, Brian, age 17, and Jackie, age 14, participate in all breed programs available, including TPE and Equity, and actively promote milk and the Jersey cow.

After growing up on his parent's Jersey farm in Bedford County, Don attended Delaware Valley College and in 1970 received a B.S. degree in dairy husbandry and, in 1969, was nominated for Who's Who in American Colleges and Universities.

Herd manager for Walebe Farms, Collegeville, for seven years, before "going on his own" with his Vantage Jerseys, Don received valuable experience throughout his life with the Jersey Cow, efficient production and competent management.

Active in the dairy and leadership programs of 4-H, Don was awarded the State Leadership Award and attended the National 4-H Club Congress in 1966. He has shown at many local, state, and national shows including the All American Junior Show. Since then

he has been active as a 4-H leader and judging coach, and also served on the 4-H Development Committee. Koontz is currently vice president of the extension association in his county and is also a member of the Board of Directors of the Mercer County Farmers Association.

Koontz served six years as vice president of the Pennsylvania Jersey Cattle Club and three years as president. He is an approved PDCA dairy judge in Pennsylvania and a nationally approved Jersey

judge. A member of the Dairy Shrine, Koontz also chairs the Pennsylvania Bred Heifer Sale Committee each year.

"It's obvious to win a nationwide election like this that it takes the help of a lot of people. I'm thankful for the super support that I had and hope to be an effective part of the board," Koontz stated after his appointment. He was then appointed to serve on the Marketing committee and the Registration committee of the board.



The American Jersey Cattle Club now has a director from Pennsylvania. Donald Koontz, Fredonia, won the election to represent District II as national director.

First weeks after calving are critical

COLUMBIA, Mo. — The first weeks after calving are critical for dairy cow performance. Research at the University of Missouri shows that sodium bicarbonate and magnesium oxide in early lactation diets helps cows get on full feed faster and reach peak milk production earlier.

The research was headed by Dr. Rex Ricketts, extension dairy specialist, and Richard King, who studied 12 cows in the first 13 weeks after calving. King and Ricketts found the most dramatic results from buffers in the first five weeks.

During this period, the researchers reported increased milk and fat production and improved feed intake among cows fed a concentrate buffered with 1.5 percent sodium bicarbonate and 0.8 percent magnesium oxide. Cows fed the buttered ration not only produced more total milk, but reached higher peak milk

production.

The researchers said that sodium bicarbonate and magnesium oxide help cows make the change from dry to milking rations.

"The amount of stress endured by a modern dairy cow is great and is especially significant at calving and shortly thereafter," King pointed out.

"The cow not only goes through the trauma of giving birth to her calf but her ration is changed from low concentrate and high roughage to high concentrate and low roughage within a matter of two or three days."

Sodium bicarbonate in the feed helps ease this transition by neutralizing digestive acids, keeping rumen pH in the optimum range. Magnesium oxide apparently acts directly on the mammary gland to aid butterfat production in early lactation, the researchers said.