

the convenience and versatility of bottom-unloading. You get famed Craine silo strength . and Starline equipment quality with Agway total responsibility of service from start to finish. Backed by Agway's exclusive warranty.

AUTOMATED SILAGE HANDLING .... An Agway Enterprise service aimed at helping dairymen reach the Profit goal of handlte ing a ton of milk per man per day.

# -IN STRENGTH/OUTSTANDING FEATURES



CRAINE STAVES ... STRONGEST IN THE BUSINESS-Craine staves are 35%" thick, nearly twice as thick and 21/2 times stronger than ordinary staves. Five air cells—cone-shaped for drainage—form a truss for still more strength. The air space, along with light color, provides insulation value and reduces thermal conductivity below that of steel. Craine staves are tongue and grooved to interlock securely on all four sides, forming a smoother wall, inside and out.

BIG, EASY-TO-HANDLE DOORS-Craine doors are 20" by 23" for

easy access. Two layers of redwood form each door. Beveled on all four sides for tight seal. Swing on husky hinges and stay there - no hoisting or danger of dropping one (the hinge forms an easy-to-use ladder). Door frames are reinforced with a  $\frac{3}{2}$ " high-tensile continuous-weld steel rod.

**AGWAY SPECIAL EARLY** 

**DISCOUNT** ON CRAINE SILOS

Now thru March 1972

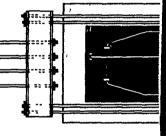
DOUBLE-STRONG SPREADERS SPAN CHUTE DOORS-Craine spreader assemblies are engineered to develop twice the design strength of the hoops.

□ Single and double hoops are tied to 5" channel steel spreaders with single 9/16" draw bars above and below the door.

□ Triple hoops connect to 6" channel steel spreaders with 11/16" draw bars spanning the door frame.

 $\Box$  Quadruple hoops connect to 6" channel spreaders that have a steel plate welded across the face creating a box-member for additional strength to meet the required tension of the four 9/16" draw bars, two above and two below door opening. In this way, the double strength objective is assured from top to bottom. 'Sling' type spreaders used on many silos actually reduce the potential strength of their connecting hoops by as much as 50 per cent.

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#### Lancaster Farming, Saturday, October 23, 1971-5

## Green Dragon Holds Dairy Show

Alfred Albright, Landisburg, Pa., showed the grand champion Holstein cow at the Annual Green Dragon Dairy Show and Sale at Ephrata last Friday.

Donald Whitesel, Mifflintown, Pa., paid \$2,000 for the champion which had previously won in the fresh cow class.

The champion cow, C. Pelmar Betsy Inka, was breed in Canada and sired by Venedale Frasea Pilot. Most recently it came from the herd of Ellsworth Maxton Farm in Icksburg, Pa.

There were 53 entries in four classes. The 16 top cows sold for an average of \$780.

Judges were: Melvin Kolb, Lancaster; William Werley, Hamburg, and Henry Kettering, Lititz.

Walter Risser was show and sale manager.

Rundown of top winners and their buyers by class is as follows:

Fresh Holstein Class--Albright's grand champion; Norman Kolb, Lancaster, second, bought by Melvin Kolb, Lancaster, \$800; Alfred Albright, Landisburg, third, bought by Melvin Kolb, \$810, and Kelly Bowser, Worthington, Pa., fourth, bought by Charles Myers, Lancaster, \$800.

Dry Holstein Class--Kelly Bowser, first bought by Melvin Kolb, Lancaster, \$775; Norman Kolb, Lancaster, second, bought

#### **Hay Prices**

For Southeastern and South Central Pennsylvania

Monday, October 18

(All hay No. 2 and better, prices paid by dealers at the farm, price per ton).

Hay and straw steady, little movement due to corn harvest. Alfalfa 34.00-40.00 Timothy hay 22.00-30.00 25.00-38.00 Mixed hay Straw 25.00-35.00 Mulch 12.00-18.00

### Vintage

Fat Hogs and Feeder Pig Sale Saturday, October 16

HOGS 687: Barrows & Gilts: Strong to 50c higher. US No. 1-2 200-230 lbs. 22.00-22.50 US No. 2-3 195-255 lbs. 21.60-21.85 Few US No. 2-4 160-175 lbs. 16.00-17.75 Sows: US No. 1-3 275-430 lbs. 16.00-17.50 Few US No. 2-3 340-635 lbs. 12.00-14.85.

Boars: 13.50-

by James Spalding, Littlestown, Pa., \$755; Kelly Bowser, third, by Melvin Kolb, \$820; Kelly Bowser, fourth, by Melvin Kolb, \$625.

Guernsey Class--Alfred Albright and Kelly Bowser, jointly, first, by Norman Kolb, \$845; Mike and Ira Risser, Palmyra RD2, second, by Norman Kolb, \$455; Mike and Ira Risser, third, by Ezra Moyer, Perkiomenville, Pa., \$420, and Norman Kolb, fourth, by Mark Ebersole, Lebanon RD5.

Mixed Breed Class--Norman Kolb, first, by Melvin Kolb, \$890; Alfred Albright and Kelly Bowser, second, by Walter Risser, Palmyra RD2, \$750: Robert Kennedy and Sons, Gibsonia, Pa., third, by Paul Zimmerman, East Earl RD1, \$480, and Kelly Bowser and Mike Risser, fourth, by Clarence Stoner, Jonestown RD1, \$800.

## **University Plans Milking School**

A three-day Milking School will be held at Pennsylvania State University, November 9, 10, and 11.

Members of the Extension staff and faculty of the College of Agriculture will instruct in a wide variety of subjects which are aimed at improving the techniques and skills of milkers. The subjects that will be taught

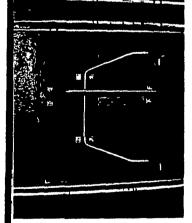
during the three-day school are:

Tuesday, November 9 — The Dairy Industry Today; The Development of the Mammary Gland; How the Milking Machine Works; Cow Handling Psychology, and Practice Milking.

Wednesday, November 10 -Anatomy of the Udder; Air Flow and Vacuum; Hormonal Control of Lactation; Milking Labor Studies; Hormonal Control of Let Down; Milking Routines; Mastitis — The Disease, and Practice Milking.

Thursday, November 11 --Milking Systems; Maintenance of Equipment; Cleaning Principles, and Summary and Questions.

Most of the classes will be held Borland Laboratory. in Registration fee for the course is \$10. For further information, contact the Agricultural Conference Coordinator, 410 J. O. Keller Building, Pennsylvania State University, University Park, Pa. 16802.



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## **SPECIAL CONSIGNMENT** at New Holland Show Sale WEDNESDAY, OCTOBER 27, 1971 **50 Head of Purebred** and **Grade Cows From** New York State & Canada

Some classified with high milk records. Featuring - 1 2 yr. old Smitholm Lucross; 3 Lassie Leaders; 3 Seiling Rockmans; 1 Alert Dean Pabst with 2 year record of over 17,000 M 700 F; 1 real fancy Howacres Reflection Model due in December to Appolla; 2 T N Arab daughters; 2 Whirlhill Kingpins; 2 Astronauts; and many others not mentioned.

This is one of the finest groups of dairy cows we have ever offered for sale.

> Consigned by: NORMAN KOLB **JOHN J. STOLTZFUS**