Adams Farm-City tour

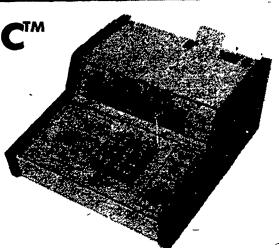
(Continued from Page D10) 324 feet. They stock trusses from 18 feet to 72 feet.

Steel is purchased in coils, weighing 8,500 pounds each, and a

sample of each coil is stress tested before acceptance. The company bends all their own steel for use in their finished building. In agriculture, Morton buildings are used mostly for machine storage or all-confinement (Turn to Page D12)

DAIRY-TRONICTM
COMPUTERIZED
DAIRY FEEDING
SYSTEMS

Simple - Precise Dependable -Inexpensive





Increases Milk Production - Saves Feed

With an I.D. tag on each cow, and a highly accurate scanner located in each feeder the computer is able to exactly identify and control the amount of feed each cow can have, based on her milk production.

The DAIRY-TRONIC SYSTEM costs less - prices include computer, ID tags and feeders.

Number of Cows 30 60 125 250 Dairy-Tronic System Cost 6,637 8,684 12,878 21,166 Five year monthly lease payment 160 210 311 511

The DAIRY-TRONIC SYSTEM increases cash flow by increasing production and reducing feed costs

* Projected increase @ \$153 per cow per year Annual lease payments Extra Cash Flow/year

'4,590 '9,180 '19,125 '38,250 '1,923 '2,520 '3,732 '6,132 '2,667 '6,660 '15,393 '32,118

* Based on University of Missouri figures from "Feeding according to production", and saving <u>only one pound</u> of feed and gaining <u>only 3 pounds</u> of milk per cow per day on a herd average.

DAIRY-TRONIC SYSTEM Features that make a difference:

- 1. Simple to use and operate, computer tells you
- how to program step by step.

 2. Automatically feeds each cow individually the exact programmed ration based on her milk production.
- 3. Dairyman can change individual cow's ration with just a push of a button at any time.
- Feeders can handle high moisture, shelled or ear corn, complete feed, or concentrate.
- Special feeders can meter out four different rations in various amounts totally independent of each other.
- 6. The computer automatically prints out the following information every 24 hours or anytime desired. It shows date, time, and the following individual cow information: cow number, amount programmed, amount of feed consumed and the monthly total to date. Plus, the herd daily and monthly totals to date.
- 7. An * shows cow didn't eat full amount of programmed indicating possible sickness developing or cow coming in heat.
- 8. Computer can be programmed for 1, 2, or 4 cycles per/day. Example: on 4 cycles a cow programmed for 20 lbs. of feed will get 5 lbs. every 6 hrs. It automatically carries any left over rations into the next cycle.

- Has a battery system with re-charging unit for back-up power to keep memory stored in event of a power failure.
- 10. Just pushing a few buttons will check, display (and print on tape if desired) each bins activity, a cows record, the computers, memory, and other information.
- 11. Priced lower than any other comparable computerized feeding system on the market.
- Simplified keyboard provides for ease of operation and allows programs for future — such as, data storage, milk monitoring and etc.
- 13. Large black numbers are etched on yellow tags
- that can be used with chains or ropes.

 14. A Dairy-Tronic unit can operate up to 15 feeders positioned at a maximum distance of one mile
- from computer.

 15. Option: galvanized or stainless steel feeders.
- 16. Foolproof cow identification tag can receive and transmit an electronic signal up to 4 inches from the sensor; therefore, contact is unnecessary.

 No magnets or lights are used. Signal is unaffected by excessive light, manure or dirt coating, etc.

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Name	
Address	
City	
State . Zip	

Phone

FREE INFORMATION (circle and mail) Dairy-

Lancaster Farming, Saturday, October 17, 1981-D11



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