## Dairylea president sees no single milk order

PEARL RIVER, N.Y. — A foreseeable future according single federal milk to Clyde E Rutherford, marketing order for the entire Northeast is not likely to become a reality in the

president of Dairylea Cooperative.

Speaking at the Anni

Meeting of the National Milk Producers Federation Wednesday in Florida, Ruthertord traced the evolution of the present

Three federal Northeastern Milk Marketing Orders, the New York-New Jersey, New England and Middle Atlantic Orders.

Leisure education projects

have guided some members

into careers in recreation

and physical education, and

enhanced the daily lives of

is communications Projects

and activities in this area

help develop better in-

terpersonal communications

and often guide members

photography, speech

communications and

4-H gives in-depth ex-

periences to youth in a

context to help them develop

their full potential

journalism,

Another vital aspect of 4-H

countless others

therapy

He said farm milk price differences among the Orders were once substantial (as much as \$1 00 per 100 pounds) but this has now tended to level out because of changes in the Orders and

the greater mobility of milk. The Otego, NY dairyman pointed out that a Cornell study has evaluated the effect of various merger possibilities among the Orders but 'as a practical matter, we don't foresee it coming within a next five years Anyone looking further ahead than that in this industry has a better crystal ball than mine

One of the most significant factors affecting the market Orders," said Rutherford, is the change in the pricing between fluid (Class I) and manufacturing (Class II) milk

In 1969,' he said, the October Class I price in the New York-New Jersey Order exceeded the Class II price by 59 percent Eleven years later, in October 1979, the difference between the Class I price and the Class II price was only 13 percent This is mainly the result of moving from \$4 50 mik to \$12 50 milk with no other significant changes in the basic pricing relationship between the two classes.'

Rutherford also told the delegates representing most Ù.S. major dairy cooperatives that he expects, "a definite change in the way we price the components of milk '

He explained that as things now stand the price farmers are paid for milk is out of step with the real value of the two major components, butterfat and protein (non fat solids)

Under the Order system," he said, 'we actually over-price butterfat and under-price skim milk If we start taking the value of skim into consideration, we find ourselves right in the middle of pricing milk on the basis of its component parts of butterfat and milk solids We are not going to be able to avoid facing up to the situation much longer

# 4-H helps youth prepare

NORRISTOWN - Despitethe tight market, Ellen got a job with a small magazine right out of journalism school Tim, who chose not to continue his education after high school, had no trouble landing a job with a local garden center

Just luck, you say? Not really, Both Ellen and Tım belonged to an organization that gave them a wide variety of practical experiences and helped them to pinpoint and direct their career interests These experiences enhanced their training and made them more attractive to potential employers

The organization is 4-H and it has over one hundred project areas to choose from Open to all youth ages 8 to 19 it can be found in the county, in the city and in between

The projects let 4-H members study in depth something that interests them They build, they develop, they draw, they create, they grow, they care for, depending on the nature of the project they are currently working on

Working through and completing a variety of projects gives members a chance to see what several career choices actually involve

Livestock-related projects have led 4-H'ers into jobs such as herdsmen, livestock managers, sales representatives and veterinarians Home economics related projects have inspirted participants to study nutrition, fashion design, or child development in college

4-H horticulture members have gone on to prepare for

See Yanmar Green

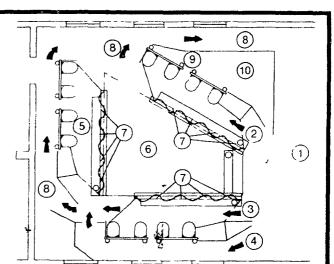
careers in nursery management, research, or farming Many mechanics. technicians, engineers and electricians have gotten their start from 4-H small engine and machine projects

With conservation of national resources a big issue today, many young adults have gone from energy, ecology and resource-related projects to occupations in féréstry, geology and energy management

An important part of 4-H is working with people and learning life skills All projects and club activities provide opportunities for leadership development Community developments projects give youth an un-& derstanding of government, # extension work and social x services







A 12-Stall Trigon is basically a Double-4 Herringbone, plus 4 additional herringbone stalls across the end, arranged as a Trigon!

Here's How Clay Trigon Milking Parlor Works

Trigon arrangement calls for three rows of four herringbone milking stalls designed around a triangle. Cows are brought into parlor from holding area (1) Clay crowd gate can make this operation more efficient. Cows enter parlor at either three entrances (2) (3) and (4) At (2) and (3) they go directly into herringbone At (4) cows go behind row of stalls (3) and enter through gates to milking area (5). Automated air operated power gates can make this operation

smooth and easy Operator is in 30 deep milking area (6) and he milks cows by moving in a circular pattern around parlor Udder stimulators (7) can be used to prepare cows. The operator attaches the milker unit. When cow has been milked the milker unit can be removed by automated take off units or manually The cows leave the parlor in the return lane (8) Power operated cutting gates (9) can be used to divert cows that need treatment into a catch pen (10)

#### Ideal For Fast, Efficient One-Man Milking

Historically one man has worked most efficiently in a Double 4 Herringbone milking partor Double 6's have been developed and an outstanding operator can operate it on a one man basis over a short period of time. Now the fully automated Trigon makes it possible for one man to operate the milking capacity equivalent of a Double 8 with fewer steps and more cow control. Fully automated entrance and exit gates

automatic take off units on the milking machines and such other automated units as the Clay Cow Fetch crowd gate automatic udder stimulators power doors, and feed bowl closures make this design a model for efficiency and economical operation in a fully automated 12 Stall Trigon one man can milk up to 80 cows per hour!

#### ALSO AVAILABLE IN9&16STALL

- SALES
- INSTALLATION
- SERVICE

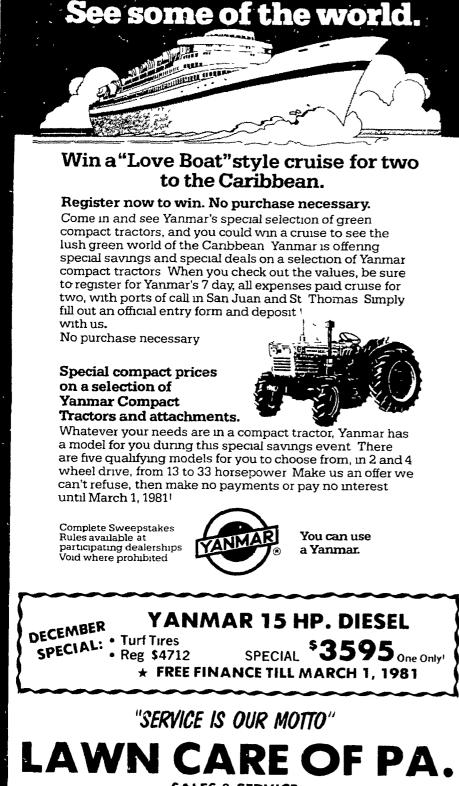
For Refrigeration Service

Reasonable Rates

24 HOUR SERVICE ALL SERVICE WORK GUARANTEED

### T.S. BURKHOLDER FARM REFRIGERATION

Box 618 - N. Farmersville Rd., RD 2 Ephrata, PA 17522 (717) 859-1145 — 859-1146



Mon, Thurs, Fri 88

Tues & Wed 8-5 30 Sat 8-2

A little out of the way

but a lot less to pay'

Martindale, PA 17549

1 Mile North of Martindale

on Grist Mill Road

PH 215-445-4541