## TOP COWS MAKE TOP PROFITS

## 20,000 lbs. Of Milk - 305 Day Lactation

<u>Test#</u>	Lbs. of Milk	% <u>Fat</u>	Lbs, Of <u>Hay</u>	Lbs. Of <u>Corn Silage</u>	Lbs. of Ear Corn	Lbs. of #528
1	90	3.6	12	40	17.6	15.0
2	88	3.6	<b>12</b>	40	17.3	14.5
3	82	3.7	12	40	16.7	13.2
4	74	3.8	12	40	15.6	11.3
5	. <b>68</b>	3.8	12	40	14.4	9.9
6	63	3.9	12	40	13.8	8.8
7	<b>58</b>	4.0	12	40	13.2	7.6
8	53	4.0	12	50	9.1	6.2
9	46	4.0	12	<b>50</b>	7.8	4.5
10	38	4.0	12	50	<b>5.9</b>	2.5
TOTAL	20,130 lbs.	3.8%	3,660 lbs.	13,115 lbs.	4,008 lbs.	2,852 lbs.
\$/Unit	\$12.25 Cwt.		\$100/Ton	\$25/Ton	<b>\$88/T</b> on	\$213/Ton
Total \$	<b>\$2,466</b>		\$183	\$164	<b>\$176</b>	\$304

**INCOME OVER FORAGE & FEED COST \$1,639** 

## PENNFIELD HIGH-YIELD FEEDS

The High-Yield Line Feeds are formulated to provide the high producing cow with a maximum nutrient dense dairy ration. These high energy feeds can help your cows reach their maximum productive and reproductive potential by supplying much needed energy during stressful performance periods. High-Yield feeds contain the following special ingredients:

<u>Fat</u> is added to increase the density and energy of these feeds. One pound of fat yields 2.3 mega calories of energy as compared with shell corn which has .80 mega calories per pound. Fat is mostly non-rumen degradable and is, therefore, a source of by-pass energy.

By Pass Proteins are formulated into these feeds in order to insure adequate intake of non-rumen degradable protein. This allows for better protein utilization and improved protein efficiency.

Methionine is an amino acid which has been shown to improve the efficiency of energy conversion to milk and to increase milk fat. It is most beneficial to high producing cows and cows in early lactation.

**Zinpro**® is a zinc methionine compound which aids in lowering somatic cell count, and is a nutritional aid when preventing and treating lameness in cows.

**Buffers** are added to help prevent milk fat depression, reduced milk production, digestive disturbances, or other symptoms of mild or chronic acidosis.

At Pennfield, we are committed to serving your needs. We are working harder to provide you with - PROMPT, DIRECT TO YOUR FARM SERVICE - SOUND FEED MANAGEMENT PROGRAMS - QUALITY FEEDS AT COMPETITIVE PRICES.

#513 16% Dairy Pellet

NEW - #508 16% Golden Flake #519 20% Dairy Pellet #538 Meal 38% All Natural #528 Conc. 28% CP - 6% Fat #534 Conc. 34% CP - 6% Fat

\$145.67 Net/Ton

\$152.49<sub>Net/Ton</sub>

\$153.47 Net/Ton

\$192.86 Net/Ton

\$212.55 Net/Ton

\$232.05 Net/Ton

Includes 8 ton volume discount and cash discount of 2½% due 15th following month.

(Prices effective May 13, 1985 and subject to change with grain markets.)



From Pa. 1-800-732-0467 From Md. 1-800-233-0202

## pennfield feeds

**Quality - Performance - Service**