### D40-Lancaster Farming Saturday, July 1, 1989





Dairy Tips By Dr. John Clark

**Purina Mills Dairy Consultant** 

## **HEAT STRESS**

The advent of hot, humid summer weather nearly always causes heat stress in lactating cows resulting in lowered production & reproductive efficiency. The stress on cows is even greater when humidity is high.

Provide plenty of shade, water & ventilation to keep the cattle as comfortable as possible during summer heat stress. Misting cows with water will help reduce body temperatures if there is sufficient ventilation to remove the build-up of humidity in the misting area.

If dry matter intake is reduced, ration energy should be increased by adding fat. This will increase nutrient density without reducing fiber which is even more necessary for good rumen function during stress. Adding buffers may help butterfat when dry matter intake is reduced.

# **DO YOU HAVE FREE PASTURE?**

Have the frequent rains and good pasture rotation given you high quality meadow in July? If so, get the most from this resource by feeding your Dairy heifers and Dry Cows on pasture with Purina Easy Care Blocks. Easy Care is part of the forage balancer system and will completely balance good pasture. As quantity goes down through the summer simply supplement the grass with corn silage or small grain silages. Consider these reasons for using Purina Easy Care Blocks.

BALANCES FORAGES	heifers only eat what they need, no more/no less
<b>"COMPLETE" SUPPLEMENT</b>	PROTEIN, energy, fat, all minerals and vitamins
WEATHERPROOF	even under heavy rain, Easy Care Blocks won't deteriorate
COST EFFECTIVE	cost of 15¢ to 30¢ per day will compete with any grain feeding program in price.
PROVEN	Thousands of blocks have been fed to local dairy heifers and dry cows in this area.

### TALK TO YOUR PURINA DEALER WHO IS LISTED BELOW ABOUT HOW= PURINA EASY CARE BLOCKS WILL HELP YOU GET THE MOST **OUT OF YOUR PASTURE.**

WARRIOR'S MARK FEED CENTER PO. Box #130 Warriors Mark, PA 16877 814/632-5490

HESS MILLS Paradise, PA 17562 717/442-4183

DETRICH ELEVATOR, INC. 5458 Cedar St. Williamson, PA 17270 717/369-3724

M.G. HENNINGER & SON, INC. Berrysburg, PA 17005 717/362-3333

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K & K FEED, INC. R.D. #4 - 23 N. Park Street Richland, PA 17087 717/866-2324

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THE OXFORD GRAIN & HAY CO. 1212 Railroad Ave. Oxford, PA 19363 215/932-8521

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Unionville, PA 19375 215/347-2377

ANTHONY'S FEED MILL P.O. Box 212 Strausstown, PA 19559 215/488-6211

> AG CENTER, INC. 517 St. Mary's St. Lewisburg, PA 17837 717/524-7810

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**GLENVILLE FARM CENTER** Glenville, PA 17329 717/235-1290

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239 W. Main St. Knoxville, PA 16928 814/328-4178

**HIGH BROTHERS** 441 Centerville Road Gordonville, PA 17529 717/354-0301

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SPENCER'S MILLING SERVICE 306 S. Rodney St. Clayton, DE 19938 302/653-8011

> NISSLEY FEED CENTER Mill Rd., Box 377 Morgantown, PA 19543 215/286-9029

**PURINA** 

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