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## **Check Dairy Heifers** For Parasite Control

reminds Shaffer.

If heifers are heavily infested, they cannot maintain normal growth rates regardless of the amount of feed they are given. The problem becomes more serious if the pasture feeding program is less than adequate.

Before heifers are turned out to pasture, each group should be checked for internal parasites. The procedure is simple and inexpensive. A small, composite sample of droppings from each pen of heifers should be taken to a veterinarian for examination. The number of parasite eggs observed in the droppings will indicate the amount of infestation. Treatment, if needed, before heifers are turned out to pasture will help to insure normal growth during the summer, adds Shaffer.

### **Cottage Cheese**

Cottage cheese is available in both small and large curd form Extension dairy specialists at Pennsylvania State University say small curd, often called country or old-fashioned style, retains its shape for serving plain with salad greens or fruits. Large curd with its large, soft curds mixes easily with other foods and

Dairy heifers which have spent the winter months in "community-type" pens are often infested with internal parasites, says Harvey E. Shaffer, Extension dairy specialist at The Pennsylvania State University. This kind of housing provides ideal conditions for these parasites to multiply. As a result, heifers with only light infestations last fall may now carry sufficient numbers of parasites to seriously affect their growth,

is preferred for cooking.

# The Role of Detergents Besides removing the dirt from remove soil from fabrics. Once

Besides removing the dirt from clothes, detergents also have other functions, says Extension clothing specialist Ruth Ann Wilson, Penn State University. Detergents also act as water softeners in order to loosen and

## **Princesss**

Continued From Page 1)

Warwick High School.

Dorothea George, 17, daughter of Mr. and Mrs. David George, 242 Pitney Road, Lancaster. She is a senior at Conestoga Valley High School.

Raelene K. Harbold, 18 daughter of Mr. and Mrs. Ray Harbold, Elizabethtown RD3. She is a graduate of Elizabethtown High School.

Rhoda Stauffer, 17, daughter of Mr. and Mrs. Clarence Stauffer, Ephrata RD1. She is a senior at Ephrata High School.

Joann L. Weidman, 16, daughter of Mr. and Mrs. Frank Weidman, Christiana RD1. She is a junior at Solanco High School.

Jeanetta Witmer, 17, daughter of Mr. and Mrs. J. Paul Witmer, Washington Boro RD1. She is a junior at Penn Manor.

Tickets for the pageant are available from the following committee members: Mr. and Mrs. Jay Landis, Mr. and Mrs. Everett Kreider, Mr. and Mrs. Raymond Witmer, Mr. and Mrs. Fred Creider, Mrs. Robert H. Kauffman, Mrs. Samuel Myer, N. Alan Bair, William Deisley, C. P. Brantley, Robert L. Kauffman, Jr., Robert H. Keen, Elam Bollinger, Milton Brubaker or Mr. and Mrs. Robert E. Gregory.

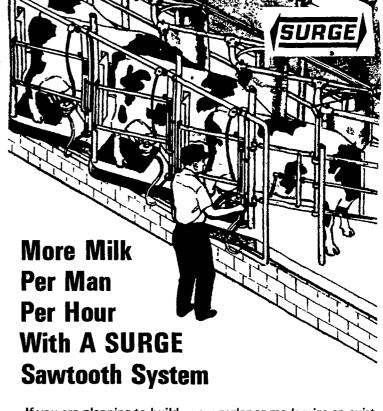
the dirt is removed, detergents hold the soil in the washing solution and prevent it from redepositing on the fabric before it can be rinsed away.

Detergent manufacturers base their package instructions on what will give the best cleaning and total product performance under conditions most homemakers encounter. Conditions vary from home to home and even between wash loads.

Wilson Mrs. reminds homemakers that water hardness, which affects a detergent's performance, varies from region to region throughout the country. Your local water company, public utility consumer service department or Extension home economist can provide you with the information you need before adjusting the amount of detergent to compensate for water hardness.

The size of the load and design of the washer have a bearing on the amount of detergent to use. Generally, front loading automatics have a smaller range water fill and would require less detergent than top loaders. In addition, many washers have settings to permit you to vary the water level according to load size. To insure adequate cleaning, the amount of detergent should be adapted to each situation.

Naturally heavily soiled clothes require more detergent than lightly soiled garments. Also, you must consider adding extra detergent if the water temperature and washing action has been reduced for delicate items.



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