

**HALES HUNTER CO.**Franklin & High St. Palmyra, Pa. 17078  
Ph. 717-838-1338**FEED LETTER****Pioneer - Nutrena**

For many years, the Hales & Hunter Co. sold feed under the brand names of Pioneer and Red Comb. Many farmers felt quite comfortable with those names. I'm sure that many of our friends will be saddened to learn that these names will now be replaced by another. In 1969 the company was bought by Cargill Inc., who also sells feed under the brand name of Nutrena. For awhile after we became part of the family it was best to keep the old Pioneer and Red Comb names. Now however, using two names to sell the same feed is becoming, not only bothersome, but costly. All literature tags, bags, and supplies bearing a trade name, had to be made twice, once for each name. It was added expense that didn't add to the value of the feed. Now, we'll both have the same name. Since Nutrena had more mills, and was known over a larger area, that's the name we'll all use.

You may wonder about the feeds themselves. Well, we've been selling the same feeds for the past four years, so there is nothing to change there. Some of the feeds now sold under either name were only developed after the merger, and became available to both groups at the same time. Feeds like the blender feeds for high moisture programs, the hog mixer program, Vitality Horse feed, and the pig pre-starter which has been improved twice since 1969.

**KINDA MAKES A BODY WONDER,  
DON'T IT?**

**ELMER M. SHREINER**

Trading at Good's Feed Mill  
Specializing in DAIRY & HOG FEEDS  
New Providence, Pa.  
Phone 786-2500

**Milk Takes  
Many Forms**

Just from visiting the dairy case at the supermarket, you know that a shopper can choose from milk in several forms. But did you realize that there are this many?

**Whole Fresh Fluid Milk**—Whole milk is defined in many states as milk that contains not less than 3.25 percent milk fat and not less than 8.25 percent milk solids-non-fat. Most of the whole fluid milk sold in the United States is pasteurized and homogenized.

**Raw Milk**—Milk that receives no heat treatment is called raw milk.

**Certified Milk**—Since 1893, certification on the container has meant that conditions under which the milk was produced and distributed conform with the high standards for cleanliness established by the American Association of Medical Milk Commissions.

This milk may be raw or pasteurized. It may be homogenized and vitamin D fortified.

**Fortified Milks**—These contain added amounts of one or more of the essential nutrients usually found in milk.

**Concentrated Milks**—Fresh, frozen, evaporated, condensed, and dried milks are in this category. Water from the milk is removed under carefully controlled conditions of heat and vacuum. The milk is reconstituted by restoring the water.

**Skim Milk**—Fat is removed from whole milk by centrifugation to produce skim milk. The resulting fat content is usually 0.1 percent, although it may vary slightly. States set their own standards, which vary from 8.0 to 9.25 percent as the minimum for total solids in skim milk. The product is pasteurized.

**Two Percent Milk**—This milk is named for the fact that it contains 2 percent milk fat. It is pasteurized and homog-

enized, and made from both fresh whole and skim milk. It may be enriched by adding milk solids-non-fat and various vitamin and mineral preparations.

**Cultured Milks**—Prepared from pasteurized or sterilized milk, cultured milks include a variety of products, the best known of which is buttermilk. Certain desirable bacterial cultures have been added. These grow under controlled conditions of sanitation, inoculation and temperature to yield the desired cultured milk.

**Flavored Milk and Milk Drinks**—Whole milk plus syrup or powder containing a wholesome flavoring agent and sugar is a flavored milk. In contrast, a flavored milk drink is skim or partially skimmed milk similarly flavored and sweetened. Flavored milk and milk drinks are pasteurized and usually homogenized.

Even though people of drinking age in the United States consumed 21.95 gallons of beer, 1.9 gallons of distilled spirits and 1.3 gallons of wine per capita last year, milk still continues to

be the major beverage consumed by Americans

Based on per capita sales of fresh fluid milk, Americans of all ages averaged nearly 26 gallons per capita last year.

**Three-Fourths of  
Households Have  
Whole Milk On Hand**

In a recent survey on the use of dairy products, three-fourths of the households had whole milk on hand, while less than one-fifth had skim or lowfat milk. About 98 percent of U.S. households have used regular whole milk and almost 40 percent have purchased lowfat fluid milk.

Whole milk was purchased by more than 60 percent of the homemakers for its contribution to good health. The food value and nutrients in milk such as protein and calcium were mentioned most often. About 80 percent of the homemakers purchasing lowfat fluid milk did so for health or dietary reasons, mainly weight control.

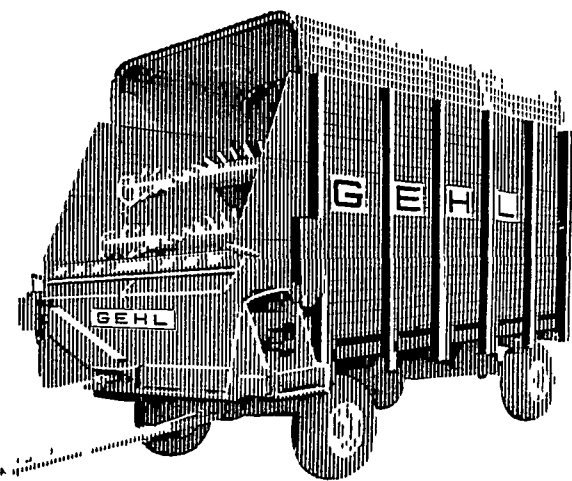
About 90 percent had consumed cottage cheese, but only 37 percent had some on hand. Almost all had purchased ice cream and over 50 percent had some in the freezer. Seventy percent had purchased ice milk, although only 14 percent had ice milk at home.

Seventy percent of the households had used light cream, but only 10 percent had some in the refrigerator at the time of the survey. Almost half of the nearly 70 percent using non-dairy coffee creamers had some on hand.

**SMOOTH**

With worm gear drive and pintle-chain and slat cross conveyor, this Gehl box unloads your toughest crops smoothly, increasing blower capacity. There's a safety bar across the entire box front and above the discharge opening. It stops the action instantly! Stop in. We can tell you how you can get a Gehl BU910 box into your harvesting system this year! See us this week!

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WORM-GEAR DRIVE  
... safety bar, too!**

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**It Shakes.  
It's Stainless Steel.  
It Handles All Feeds.  
It's A Combination Feeder & Bunk.  
And, It's Low Cost.**

**VAN DALE****562 SHAKER FEEDER**

A new feeding concept—features corrosion resistant stainless steel rough with attached guardrails. It's a feeder and bunk in one! Unique shaking action moves feed along with exceptional safety. Low horse-power too—only 3 HP for 100' of feeder. Handles any type of feed, even loose hay. Here's a unit you must see to believe. See us for all the facts.

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