

## Cows Pump Water For Selves With The Aid Of Pasture Pump

What do you do when the spring goes dry in the cow pasture and the milk company says the cows may not wade in the farm pond? Several farmers around Willow Street have found at least one answer this summer. They let the cows pump their own water from the pond, or, in the case of one farmer, from a shallow well.

The solution to the problem

is a device called a pasture pump which will lift water up to 30 feet in height and draw it 300 feet from a stream or pond. But the important feature is the motive force used. The cow pumps the water when she wants it and in the amount she wants.

Ross Frey, Willow Street R1, found his spring drying up during the drought period. He faced the alternatives of bring-

ing his herd of Guernseys to the barn for water and there by threatening his domestic supply, or finding some way to utilize the old shallow well in the pasture.

The old windmill which once pumped water from the well had long since rusted away and become useless, but the water was still cool and pure.

When a local representative of a farmer cooperative, Wilson Scott, suggested he try a pasture pump, Frey agreed, but "only until the spring came back"

The spring is still dry, and the pump is working perfect, Frey says. It took some persuading and a little training before all the cows were pushing the plunger back and forth to pump cool, fresh water into the bowl, but within a week, milk production was back up to normal, and the cows have been using the pump ever since, Frey reports.

One farmer in the area reports he has carried water to his pigs on pasture for years. This year he installed a pasture pump and now lifts the water out of a creek about 200 feet away, and the pork-

ers have a steady supply for the pumping.

Scott says the device is an idea for the dairyman who has a farm pond and no convenient way to get the water out to the cows. All that is needed is the pump and enough hose to reach the water. The cows supply all the power and they appear to do it eagerly.

Other Pictures  
On Page 24

The pumps is not a new idea, says Scott, but as far as he knows, there are very few in the county.



HERE IS A PICTURE OF A COW PUMPING WATER for herself. Fence encloses an old well with a worn out windmill standing lonely guard. The water was fresh and pure, but the windmill long ago became useless. When the spring in the pasture went dry, Ross Frey installed a Pasture Pump for his Guernseys. They now serve themselves with cool, fresh water whenever they are thirsty. L. F. Photo

## Sauder HYDRAULIC LOADER

Easily Attached in Only 3 Minutes

Now available for certain models of the following tractors

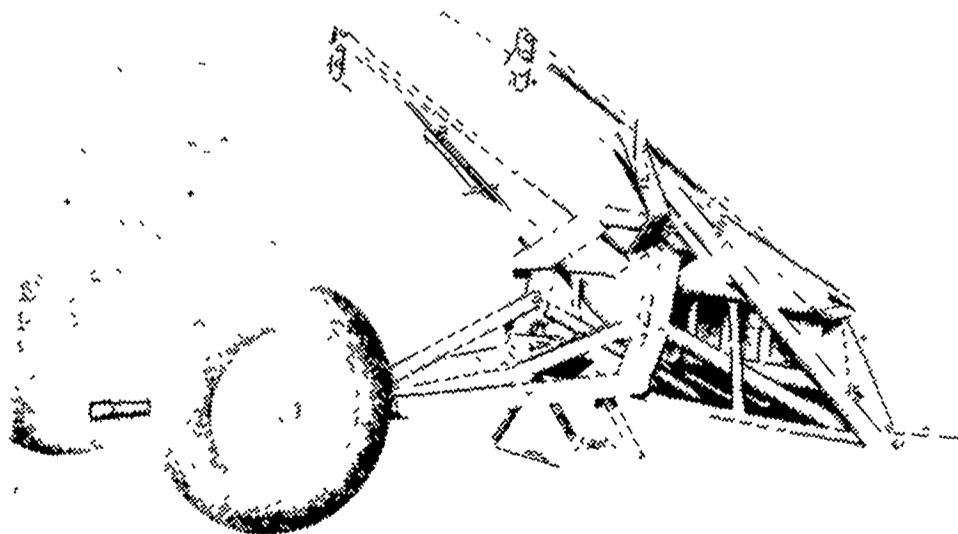
FORD — FERGUSON — INTERNATIONAL

JOHN DEERE — MASSEY - FERGUSON

MINNEAPOLIS - MOLINE — OLIVER

PORSCHE DIESEL — DEXTA

ALLIS - CHALMERS



FEATURES: (1) Easily attached or detached. (2) Operated by tractor's own hydraulic system. (3) Lever trip within easy reach of operator. (4) Fork raises "level" and has removable tines. (5) Break-Away Coupler is standard on all Loaders. (6) Scoop can easily be attached to the Fork. (7) Sturdy construction, yet reasonably priced.

FOR FURTHER INFORMATION CONTACT YOUR LOCAL TRACTOR DEALER OR US DIRECTLY

Manufactured by

# Sauder Bros.

NEW HOLLAND, PA.

PHONE EL 4-8721

### PUBLIC HORSE SALE

MONDAY EVE., OCTOBER 22, AT

MARTIN'S SALES STABLES

Blue Ball, Pa., Lancaster Co.

2 loads standard bred horses, saddle horses, drivers and ponies. Tack at 6:30 P.M. Horses at 7:30 P.M.

PAUL Z. MARTIN

Phone area 717 New Holland EL 4-6671

## New Holland Sales Stables

Horse Sale — Every Monday at 11 A.M.

Fat Hogs & Calves — Every Monday at 2 P.M.

Dairy Cattle — Every Wednesday at 12:30

Beef Cattle and Calves —

Every Thursday at 12:30

JOHN H. GINGRICH, Mgr.

Ph. New Holland EL 4-2194

New Holland, Pa.

## Livestock Auction Market

EVERY TUESDAY

Starting Promptly at 1:30 p.m.

Starting with bulls, steers, heifers, cows, hogs and calves.

We get top \$\$ for your Livestock

Give us a call — HI 2-4181

## Vintage Sales Stables, Inc.

VINTAGE, PA.

Frank Dussinger, Manager

## AUCTION

### 53 AYRSHIRES

Sell in the Keystone Classic

TUESDAY, OCTOBER 30, 1962

at 12 Noon

At the Guernsey Sale Barn, 6 miles east of Lancaster, along Rt. 30.

One of the Finest Groups of Ayrshires Ever to be Sold in Penna. Ass'n. Sponsored Sale.

33 BRED HEIFERS - dams' recs. avg. 12362 M 4.3%  
527 F. 11 YOUNG COWS - their recs. avg.: 11415 M 4.2%  
482 F. 7 HEIFER CALVES - dams' recs. avg.: 12070 M 4.1%  
507 F.

2 YEARLING BULLS - both from high record Excellent Dams. The Cows and Bred Heifers will be fresh or due soon after sale date.

HEALTH: Accredited, Vaccinated, Certified, tested within 30 days, eligible for any state.

\$100. POT-O-GOLD Prize will go to some buyer at this sale.

— Catalogs at the Sale —

TOM WHITTAKER, Sale Mgr. BRANDON, VT.