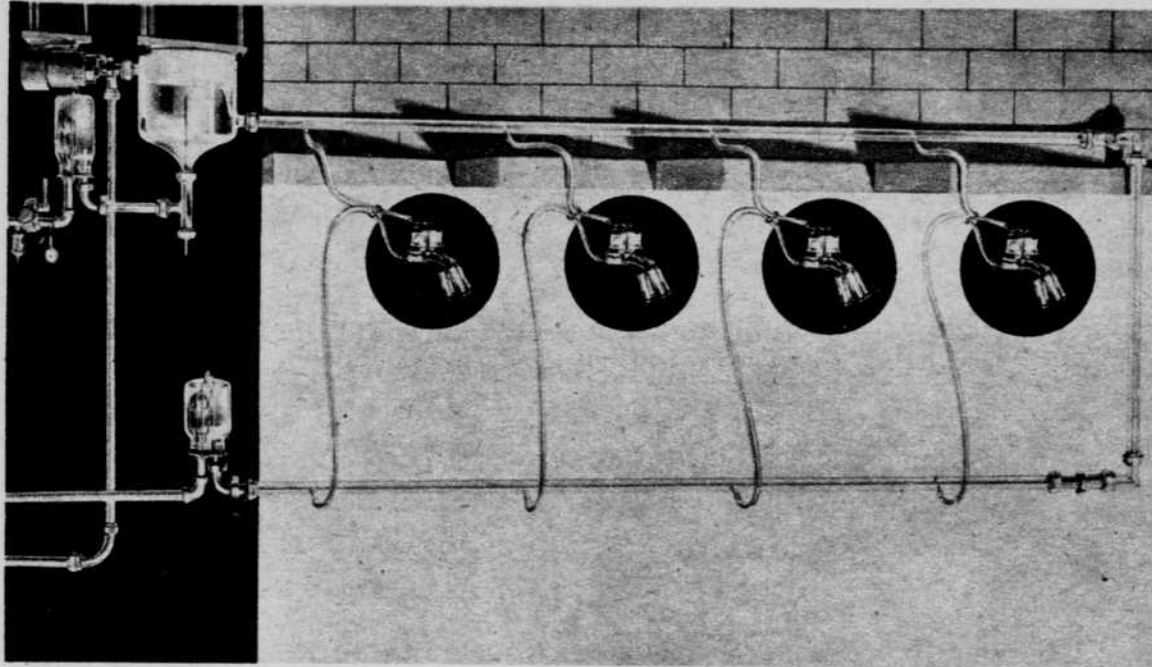
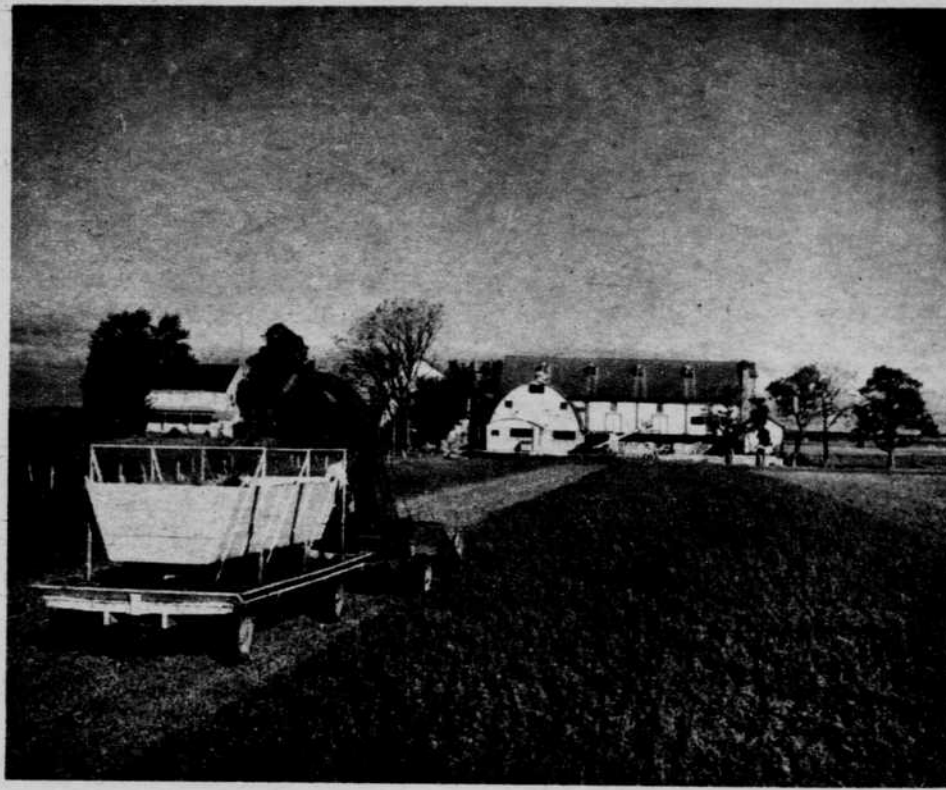


# WHAT'S NEW IN DAIRY FARMING

## Today?



Above, mechanical harvesting of forage for the dairy herd is permitting many farmers to boost production without adding more land. By keeping cows in dry-lot they're able to harvest about 25% to 30% more forage per acre than when using various grazing methods. Cows don't have a chance to trample and waste grass. Also you can control the forage production to provide top quality forage.

Symbolical of the improved breeding available through artificial insemination, this ampule of frozen semen is the transmitter of improved dairy characteristics. Artificial breeding is used on 50 percent of the nation's dairy herds on more than one-third of the milking cows.

Above, in the new Tonganoxie pipeline system, both the vacuum and milk lines are washed at the same time—in place—after every milking. Washing and sanitizing solutions are slugged through the entire system in a continuing flow. The diagram shows the Tonganoxie system hooked up for washing. Changeover is simple—hooking up the manifold, moving milk discharge pipe from bulk tank to wash tank, and setting up milk-pump trap for vacuum washing. Then open a valve—throw a switch—and wash.

### 4-way action saves you money

Insist on  
**Carbola**  
*disinfecting white paint*

1. Paints a clean white
2. Kills many disease germs
3. Keeps cobwebs down for months
4. Kills flies

● One easy spraying of CARBOLA gives dairy barns, poultry houses, hog pens—and home cellars—important profit protection. Carbola gives a whiter and lighter interior. Contains strong disinfectant to kill disease germs causing tuberculosis, bronchitis, chicken and hog cholera, and mastitis. Carbola keeps cobwebs down for months—kills flies, fleas, lice and mosquitoes—and used as a dust, Carbola neutralizes ammonia fumes.

#### SAVE MORE MONEY

RENT THE CARBOLA SPRAYER from your Farm Supply Dealer and spray Carbola yourself.

Get labor-saving, money-saving Carbola today—it's the disinfecting white paint with four-way action.

**Carbola**  
*disinfecting white paint*

CARBOLA CHEMICAL COMPANY  
Natural Bridge, N. Y.

Left, complete production records on each cow in the milking string are as essential as a milking machine or bulk milk tank on today's modern dairy farms. Electronic machines for keeping records are coming into use. Management groups, sometimes under the supervision of colleges, are being set up to make such systems practical for the farmer.

GEIGY—creators of chemicals for modern agriculture

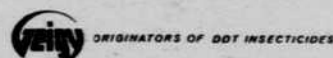
## to Control flies

depend  
upon  
**DIAZINON**  
INSECTICIDE



You'll find it pays to spray with Diazinon—just one residual application on dairy barn walls and ceiling, kills flies for weeks.

Diazinon saves time and labor, gives you lower cost per day of protection. So spray less . . . pay less for effective fly control. Ask your farm supply dealer for Diazinon—one of the safer phosphate insecticides.



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Division of Geigy Chemical Corporation • Saw Mill River Road, Ardsley, N. Y.

## The SAVING-EST MILK FILTER

of all!



Every little bit helps, and steady savings in daily milking costs mount up to worthwhile sums in a short time. Kendall Milk Filters . . .

**SAVE YOU MONEY**—up to 25% on filter costs because they're made without gauze.

**SAVE YOU TIME**—filter milk faster, easier, no need to fuss.

**SAVE YOU TROUBLE**—extra strong, won't wash or channel, deliver high sediment ratings every time.

Available in disks, strips, rolls, and in-line filters.



CLEANER MILK • FILTERS MORE • COSTS LESS