

# Licking County Soil and Water Conservation District



MAY 1964

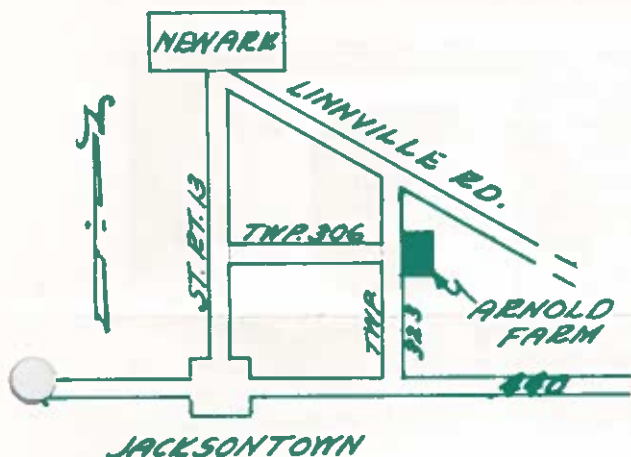
## NEWSLETTER



### GRASSLAND FIELD DAY - MAY 28TH.

A Compact Grassland Field Day is being planned at the Charlie Arnold Farm Southeast of Newark on Thursday, May 28th. Hours are from 3 - 7 p.m. You can either come before or after milking.

Several specialists will be on hand to answer questions and discuss various operations. Among them will be Ralph Porterfield, Extension Dairyman; Dr. Don Graffis, Extension Forage Specialist; Dr. Harold Shoemaker, Soils Specialist; and Bill Cowan, Extension Forester.



Charlie has everything from woodland to permanent pasture to level land. You'll see how he uses the conservation approach to managing these different land classes.

Circle the date on the kitchen calendar and plan to attend.

See the map if you don't know how to get there. We'll have a sign at Route 13 and Township Road 306 to help.

### GRASSLAND NOTES

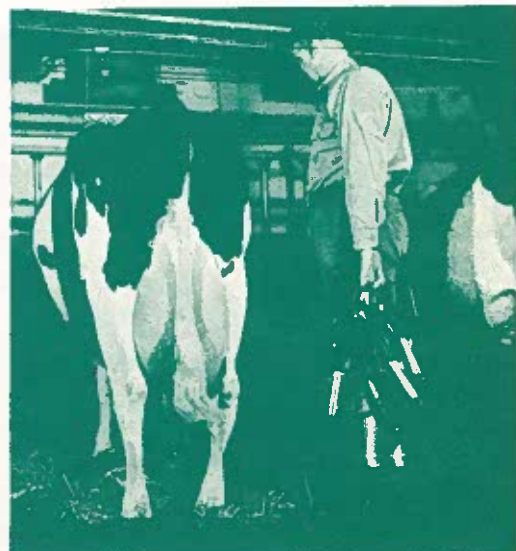
If you're a dairyman you know the value of a good hay and pasture program in milk production. Harvesting hay at the proper time is an important part of your grassland program.

There is a lot of data on harvest schedules for hay making. If you haven't heard at least some of the evidence in support of early cut hay, you haven't been keeping up or else you've a closed mind on the subject. In either case what we might say would have little effect.

Here's the general harvesting schedule for Central Ohio as recommended by the Experiment Station:

Alfalfa-Common Orchard Grass	- May 18-30
Alfalfa - Bromegrass	- May 23-June 5
Alfalfa - Timothy	- May 23-June 10
Red Clover - Timothy	- June 1-10
Birdsfoot Trefoil - Timothy	- May 25-June 15

Forages cut at the earlier part of the date range will be high in quality and high in protein content. Dry matter yields will be somewhat lower than that cut in the later part of the date range. Total pounds of protein, however, will equal or exceed that of the later cut hay.



WATERSHED NOTES

Water problems on the South Fork are at long last going to be tackled on a watershed basis. At least that's what will happen if the Steering Committee of South Fork people have their way.

Most people realize that the South Fork has complex problems. True, the first comment of most people is that the channel has to be cleared and enlarged. But they're quick to realize that a good channel is only part of the answer. Silt must be kept out and peak runoff must be reduced.

We need all three: channel work, erosion and sediment damage reduction, and flood retention dams. This is the watershed approach. It is the only permanent and complete answer to the water problems on the South Fork.

Persons serving on the Steering Committee preparing the application for assistance under the Soil Conservation Service's Small Watershed Program are: Dale Wilson, Harmon Wells, Joe Martin, Wendell Hartshorn, Ralph Fitch, John Neel, Ed Schmid, Joe Ralston, Clarence Henry, Dave Lane, Al Francis, and Clayton Oyler.



Good vegetative cover and best conservation farming practices will increase in-soak, slow and reduce water runoff.



When water leaves the land too fast, floods result. Damages may run high to crops, buildings, livestock, people.



Temporary storage behind a dam plus regulated flow through the outlet prevents water "pile up" downstream.

FARM POND TIPS

We're entering the season when farm ponds are used the most. Pond safety precautions should be planned and used. If swimming is permitted, use rope floats to mark off an area for swimming. Avoid sudden drop offs and submerged objects like stumps and brush. A life preserver with at least 50 feet of quarter-inch rope should be kept handy.

Never permit swimming alone. If possible, have adult supervision at all times.

Weeds in ponds can be undesirable. There are many kinds and types of weeds that can frequently be found in Licking County ponds. Some can be controlled easily and cheaply. Some are difficult and expensive to control.

If you're a District Cooperator, we will inspect your pond and make specific recommendations on weed problems, if you wish.

Most pond problems are most easily solved before construction. As a District Cooperator, you're entitled to our services in design and layout. A good plan will eliminate 90% of the problems before they occur.



Ponds provide water for farm and household use plus wholesome recreation; often change "eyesores" to beauty spots.

This issue of the Licking COUNTY DAIRY SERVICE COOPERAT dairymen providing services f and artificial breeding to th top-notch dairy bulls and mon or visit the Extension Office Better yet, call one of the f nearest your farm:

COBA TECHNICIANS

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| Gerald Hart   | New |
| George Tomcho | Gra |

DHIA-DHIR TESTING SUPERVISORS

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| Richard Children | New |
| Russell Farmer   | Uti |
| Carroll White    | New |

The services of your DAI from your dairy enterprise.



SEED GRASSES WHEN CORN IS 18" H

FORESTRY NOTES

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This issue of the Licking County SAWCD Newsletter is sponsored by the LICKING COUNTY DAIRY SERVICE COOPERATIVE, INC. This is an organization of Licking County dairymen providing services for themselves with performance testing of dairy cows and artificial breeding to the best dairy bulls available. For more information on top-notch dairy bulls and money saving performance testing for your dairy cows, call or visit the Extension Office, 38 South Third Street, Newark, telephone 326-6321. Better yet, call one of the following breeding technicians or testing supervisors nearest your farm:

COBA TECHNICIANS	TELEPHONE	ADDRESS
Richard Brown	Johnstown 967-2971	Rt. 1, Box 326, Johnstown
Gerald Hart	Newark FA 9-0811	Rt. 1, Newark
George Tomcho	Granville JU 2-6781	Rt. 2, Granville

DHIA-DHIR TESTING SUPERVISORS	TELEPHONE	ADDRESS
Richard Children	Newark DI 4-1248	15 Bowers Ave., Newark
Russell Farmer	Utica TW 2-4375	Box 592, Utica
Carroll White	Newark DI 4-2287	Rt. 5, Co. Rd. 134, Newark

The services of your DAIRY SERVICE UNIT don't cost, they pay you in extra dollars from your dairy enterprise.



SEED GRASSES WHEN CORN IS 18" HIGH.

COVER CROPS

Does your rotation have more than one year of corn? If so, a cover crop may be for you. Cover crops improve tilth, add organic matter, and reduce erosion.

Cover crops are interplanted in corn at the time of last cultivation or when the corn is approximately 18 inches high. Cheapest seed and probably best result can be obtained by seeding Domestic Ryegrass at 20 pounds per acre.

This year, for the first time, the ASC office can help with the cost of seeding cover crops. Inquire about practice number D-1.

FORESTRY NOTES

June is the month for shearing Christmas trees. If you want to make use of thinnings in your pine plantation, it will pay you to go through and make your selection now. Shape the selected trees by shearing. Shearing is done only on the new growth.

If you're not familiar with this practice, we will show you how.



LICKING COUNTY REGIONAL PLANNING COMMISSION  
by Merle Scheetz, County Extension Agent, Agriculture

Soil and water conservation can mean many things to many people. It can mean spiritual commitment or just plain old dollar saving economy. Probably, any motive that results in conservation is not too bad. By the same token, the actual conservation of our precious and irreplaceable resources takes many forms.

This may stretch your imagination, but the formation of a Regional Planning Commission for all of Licking County is one of the biggest steps we have taken toward soil and water conservation since the organization of this Soil and Water Conservation District. A region with 99,000 people, with land that does not stretch, with water that attracts industry, needs planning. A planned community is the only guarantee of an attractive, healthy, and convenient place to live. The ideal community does not happen by chance.

Today, the Licking County Commissioners, the villages of Pataskala and Heath, the city of Newark, and several boards of Township trustees in the county stand committed to Regional Planning for Licking County. This means that we're off! Encourage your local trustees, town council, and County Commissioners in this venture. To have your local community get benefits of planning from the beginning, your trustees or your town planning commission need to pass a resolution of cooperation and designate a representative to the commission. For more information, check with the County Commissioners. The first Licking County Regional Planning Commission meeting is scheduled for early in June. Make sure your community is represented in this conservation activity that includes all we have in Licking County. Your local government needs to know how you feel about planning, and everyone in the County needs to know more about it. Ask or tell another.

DISTRICT SUPERVISORS

Charlie Arnold  
Kirby Barrick  
Wendell Hartshorn  
Robert Martin  
James Morrison

DISTRICT PERSONNEL

Jackie Hunter - Clerk  
Gordon Postle

SOIL CONSERVATION SERVICE  
PERSONNEL

John Garrett  
Emil Ebert  
Ed Hankinson - Part time

Address of District Headquarters and S.C.S. Work Unit Office:  
67½ West Main Street  
Newark, Ohio 43055      Phone: 326-2651



From the busiest corner  
in the modern city---  
To the windblown country fields,  
Human livelihood  
Is a product of the Land ..  
Morris Fonda

LICKING SOIL & WATER CONSERVATION DISTRICT  
67½ West Main Street  
Newark, Ohio 43055

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