



Licking County Soil and Water Conservation District

AUGUST 1964

NEWSLETTER



FARM POND GOES FORMAL

Ordinarily, we think of farm ponds as a place to water livestock or for fishing and swimming. Other incidentals such as fire protection are thrown in.

The picture shows what would otherwise be a perfectly normal pond all dressed up Japanese style.

The setting is the Dawes Arboretum and the picture shows part of their new Japanese Garden.

Professor Makoto Nakamura from Kyoto University's College of Agriculture designed the garden. SCS technicians designed the pond.



Professor Nakamura didn't like our level top of fill on the dam. Result - the dam was built to the level required for our design then high places or hills were added. The effect was to give the fill a natural look with hills and valleys.

WATERSHED NOTES

Will scenes like this become a thing of the past on the South Fork?

The wheels grind slowly but they're grinding.

On August 21st., a review team from the Ohio Department of Natural Resources will look at the watershed. At 2:00 p.m. at the Watkins-Memorial High School, they will hold an informal hearing to listen to proponents and opponents of a watershed study by the U. S. Soil Conservation Service.

The review team will then make a recommendation of approval or disapproval to the Ohio Water Commission.

If the Water Commission approves, the watershed application will be put on a waiting list for planning assistance by SCS.



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Conserve our most valuable resource

- Think Safety
- ... Act Safety
- .. Encourage Safety
- . Insist on Safety

FARM PLANNING NOTES

PLAN YOUR FARM



FARM YOUR PLAN



Work is always easier when (1) We enjoy doing it; (2) We treat it as a challenge; and (3) We have a plan that breaks big jobs into little ones. That's the way it is with soil and water conservation.

It's easy to become a successful conservation farmer. You don't have to upset your operation. Take it one step at a time. In fact, it's better that way provided you have a goal in mind.

A Conservation Farm Plan provides that goal. The Soil Conservation Service can help to develop a Conservation Plan for your farm. A farm plan will show the best place to start and what really pays off. A plan will reveal the things that need doing first and that will fit right into a good conservation program.

The biggest "booby trap" in conservation farming is the chance we are fooling ourselves into thinking we are using all the conservation practices our land needs. Don't let this "booby trap" trip you. Develop a plan and follow it.

Since we are all friends and of mutual good will, there should be no harm in revealing an observation of many years in dealing with farmers.

My neighbor up the road
 Could use some soil conservation,
 But I've no need to worry
 Has been my observation.

GRASSED WATERWAYS

Shaping and seeding water courses to grass is an important conservation practice in Licking County. Waterways that are properly designed and constructed will prevent erosion and conduct water safely off the land. Cost-sharing through the ACP is available on this practice.



Grassed waterways carry excess water through upland fields safely and efficiently; may also furnish hay crop.

Grassed waterways should be individually designed and constructed. In designing waterways, technicians consider the acres in the drainage area, runoff characteristics of that particular area and the slope in the waterway.

These factors, along with the type of grass we hope to establish, determine the width and depth of the waterway to be built.

Are you a stick in the mud?
 ... Then you may have a soil structure problem
 ... Better have a soil check up

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- Reduce and correct
- Release Nitrogen by

See Your Local Dealer

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FARM PLANNING NOTES

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**DON'T GUESS - SOIL TEST
LIME PAYS IN MANY WAYS**

**LIMESTONE
IS A
BARGAIN**



A dollar spent
for Agricultural
Limestone is a good
investment.



**\$\$\$\$ BUY 30% LESS LABOR AND 15% LESS FARM
EQUIPMENT TODAY THAN IN 1940.**



AGRONOMISTS SAY THAT:

Satisfying the liming requirements of
the soil is the first step in a sound roughage
program and that crop yields on dairy
farms can be increased 25% by adequate
liming based on soil tests.

Lime alone is not enough but is the Key to Successful Farming

USE IT TO:

- Reduce and correct soil acidity.
- Make phosphorous more available.
- Release Nitrogen by increasing microbial activity.
- Reduce toxicity of harmful acids in the soil.
- Increases yields and profits.

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THE MARBLE CLIFF QUARRIES COMPANY

2100 TREMONT CENTER — COLUMBUS, OHIO 43221

Phone: 486-5251

THE OHIO CONSERVATION LABORATORY

Conservation is a science. It is so recognized by The Ohio Academy of Science. It is taught by the state universities of Ohio.

A conservation course adapted especially for teachers has been conducted for several years by the cooperative efforts of four state universities. It is designed to provide teachers and others with a new insight into various conservation subjects.

While taking the course, college credit is earned. It lasts for six weeks during June and July.

The Licking Soil and Water Conservation District, through the efforts of finance chairman Charlie Arnold, was successful in raising a scholarship to the laboratory. The scholarship was awarded to Miss Evelyn Colville. Miss Colville is a teacher in the North Elementary School. She completed the course with a high average and was most enthusiastic about the training she received.

We know she'll use a lot of her newly acquired conservation knowledge in her teaching in the coming year.

Charlie tells us that the following people and businesses helped make the scholarship a reality: The Licking Rural Electrification, Inc., John J. Carroll Department Store, The Johnstown Bank, The Licking County Building and Savings Company, Mr. H. H. Buell, The Newark Area Chamber of Commerce, and The Newark Advocate.

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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
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