

## SOIL EROSION & IMPROVEMENT PROGRAMS


Soil losses are serious in the County. Damage from erosion is much more widespread than most people in the County realize, even on well managed farms. See map on reverse side for farms using erosion control practices.

Trempealeau County became a county-wide soil conservation district in March, 1940. Members of the agricultural committee, W. F. Raichle, Chr., E. R. Finner, Albert Scherr, and Fred Kopp are the supervisors of the district.

As a county-wide district all farmers can if they wish receive technical aid and district lime. Due to labor shortages and low CCC Camp enrollment the lime program has had to be curtailed somewhat, also other labor obligations.

### ASSISTANT EROSION CONTROL AGENT

Because of local interest in erosion control work, the State Soil Conservation Committee at the request of the supervisors appointed L. G. Monthey to do such work as the committee sets forth. In the main he is aiding farmers on their soil and woodlot problems. Larry has been with us since August and is employed by the State Committee, the County providing office space for him. Larry has made 204 farm calls since his arrival in August.



**"I've planned my farm to conserve soil and moisture and provide security for my family and community."**

439 farm plans have been made for Trempealeau County farms. See map on other side for distribution.

### SOIL TESTING

Through a cooperative testing arrangement with W.P.A. and the County Soil Conservation District office 4,015 soil samples were tested. Most all the soils tested show a definite need of fertilizer especially phosphorus. The samples are tested for lime, phosphate and potash requirements requiring 12,045 separate tests.

The office is of the opinion that testing soils before liming and fertilization is of most importance. Too much fertilizer and lime is being applied with soil tests not known. In some cases applications have been made on fields not needing it, while those in need received none.



## SOIL EROSION CONTROL FARMS

The map on the right pictures the farms in Trempealeau County that are carrying on erosion control practices. Progress is being made continually in interesting farmers in erosion control. Many have to see it work out first and the best word comes from the man doing it. Changing farming methods in the past was slow and new methods of saving soil require time also.

### TEST DEMONSTRATION FARMS

Through a cooperative arrangement with T.V.A. fifteen special demonstration farms have been selected in the county. There will be applied on these farms a special form of concentrated phosphate fertilizer and records kept of results. The program is being carried over a five year period and accurate farm accounts kept.

The farms selected will or have been carrying on erosion control practices so that both will be demonstrated on later tours and meetings.

### PASTURE RENOVATIONS

Last year as, in the past two years, several pasture renovation jobs were done by farmers with T.V.A. phosphate. Our pastures as a whole have been poor and much is left to be done to increase their productivity.

