

University Farm News
University of Minnesota
Institute of Agriculture
St. Paul 1 Minnesota

August 26 1954



Appearing in newspapers of the Minnesota Editorial Association through the cooperation of the U.S. Soil Conservation service and conservation authorities at University Farm.

Prepared and distributed
by the Minnesota Agricultural Extension Service.

For use during week of
September 6 1954

Plowville Features Corn and Legume Fertilization -- Fertility treatments on corn and legumes will be shown on land just east of Plowville '54 headquarters, Walter Cyriacks' farm near Lake Benton, on September 17-18. Three separate fertilizer treatments went on a legume seeding in 1953. Three treatments were made also on a field of contoured corn planted this spring. Yield samples were taken on the first and second legume crops and corn yields will be checked, too. Extension and SCS specialists will explain these treatments to Plowville visitors on the demonstrations tour.

* * * *

Tile Clears Field, Lets You In -- During 1953's harvest, many acres of small grains were left in south Goodhue county fields. Above-average rainfall made it impossible to operate heavy combines through Floyd soil, found on 90 per cent of the farms in amounts ranging from one acre to entire farms. But Floyd soil can be "gotten around on" if it's drained, so since April 15, area farmers have put in nearly 40,000 feet of tile. They got financial help from the ASC and technical assistance from the SCS. Now, Floyd will be easier to get onto. Tiling will allow harvesting during wet years and also enable the farmers to grow alfalfa in rotation. Before, Floyd wouldn't support legumes -- too wet.

* * * *

Beef-Grassland Field Day -- You can raise beef cattle profitably on rolling, hilly land you don't dare raise row crops on. This is being demonstrated on the 210-acre Beef-Grassland farm at the University's Rosemount Agricultural Experiment Station. Come to the big field day, Tuesday, September 21, and see how 48 Hereford steers are taking to fertilized and renovated pastures.

* * * *

Terrace Construction Demonstrated at Plowville -- At Plowville, September 17-18, You'll see terraces built by several methods. Terraces, you know, are effective in controlling soil and water losses on long slopes. Four farmers within a mile of Plowville headquarters have terraced fields. They're mighty handy on Lincoln County's land.