

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



Prepared and distributed
by the Minnesota Agricultural Extension Service.

For use during week of
July 4

June 30 1955

Grass Silage Found To Be "Good Deal"-- Have trouble putting up the first hay crop because of rain? At the University's Northeast Experiment Station at Duluth, agronomist Wallace Nelson says they expect about 14 days of rain each June, when their first hay crop is ready. In order to put it up at the right time, they tried grass silage and were well pleased. Says Nelson: "If you run into a wet spell when haying comes around, give grass silage a chance."

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Establishes Sod Waterways -- Harold Wolter of Camden Township in the Carver County Soil Conservation District is having excellent success in establishing sod waterways. He has a series of five such waterways going into sod. Six years ago, he had bad gullies that couldn't be crossed with a tractor. Now, he has put in sod waterways two rods wide to carry rain runoff so it can't cut gullies.

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Tree Stump Removal -- It isn't yet "the chemical age" for stumps according to Marvin Smith, an extension forester at the University of Minnesota. Illinois tests with nine chemicals didn't turn up anything worth while. But an Arkansas farmer reports good success by burning, placing a 50-gallon drum over the stump. He bores a 4 x 6 inch air slot about six inches up the side of the drum from its open end. Then fits a stove pipe and smaller copper tube on top of the drum. A portable rack 10 inches higher than the drum holds a tank for used motor oil which is fed through a flexible line to the copper tube. A hand valve between the line and copper tube controls rate of oil feed on the burning stump and a damper in the stove pipe controls draft.

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We're Losing Land -- Minnesota soil has lost about four of its top 10 inches of fertile soil from erosion and wind-blowing in the last 100 years. That's the report from University of Minnesota soils men. Wiser land use has helped cut down the rate of loss during the past 15 years, but we still could put on the brakes far more and completely halt this tragic loss.