

North Iowa Farmer

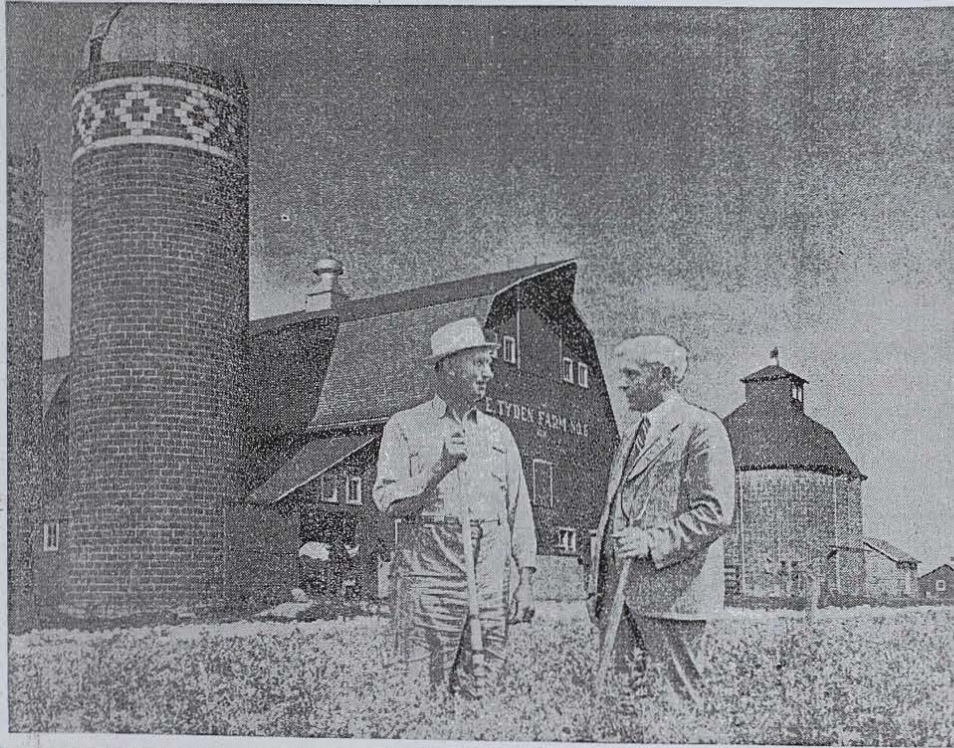
MASON CITY, IOWA, WEDNESDAY, SEPTEMBER 17, 1941

Corn Crop 80% Safe From Frost

On Emil Tyden's North Iowa Farms

FARM SCIENCE IS PRACTICED

No. 9 in a Series Dealing With Life of Typical North Iowa Farmers



An immigrant Swedish farm youth named Emil Tyden who had made a fortune through his mechanical genius in 1915 decided to invest in agriculture. Of all the farm land in the United States he picked the country around Dougherty, Iowa, and bought his first farm. The towering buildings, well-drained fields and fattening cattle above are on E. Tyden Farm No. 6 (of eight), one of the finest farms in the state. "Tell your readers what I have done others can do," the kindly, white-and-tousie-haired man with the heart of a farmer suggests.

Inside these pages he and his manager, Art Lindell, both shown above, tell how. Pictures of operations on the Tyden farms appear throughout this edition of the North Iowa Farmer and appearing on page five is the story of the success of the application of sound business and scientific principles to farm industry on these eight typical North Iowa farms—the story of the building of the fine farm structures and livestock shown above. (Lock photo, Kayenay engraving)

Soy Crop Fast Maturing; Is Partly Safe

DES MOINES, (AP) — Iowa's rapidly ripening corn crop is "about 82 per cent safe from frost," a third more than normal for mid-September, the weekly weather and crop bulletin reported Wednesday.

The bulletin, issued by Weather Observer Charles D. Reed, said the "excessive rains of the last week cause much damage by flooding and erosion."

"The crop damage in the Maquoketa river valley alone amounts to a half million dollars, based on early estimates," Reed said.

Regarding the southwest Iowa downpour which deluged Thurman with 7.80 inches of moisture in five hours, he observed: "A large part of this area was deeply submerged. The damage must be enormous, but as yet no estimates are available."

Soy beans also are maturing rapidly and about half that crop now is safe from frost, he said, and "soy bean haying is about completed."

"Pastures and meadows are reviving," he reported. "Silo filling and fodder cutting made fair progress where there was not too much rain. . . . The few remaining truck crops were benefited by the rains. . . . Fall plowing made good progress where the ground was not too wet."

Extension Plans Defense Moves

Meanwhile, the full resources of the Iowa State college extension service in agriculture and home economics are being thrown into high gear this fall to help Iowa farmers and farm homemakers meet the war situation, R. K. Bliss, extension service director, declared.

Educational efforts of the service will be centered on four fronts: pork production, dairy production, poultry production and improved nutrition of the family.

Last week hog producers in Story county started off a series of meetings which will cover every county in the state by the first week in November.

Rex Beresford, E. L. Quaife and K. W. Stouder of the state extension staff will conduct the hog meetings in co-operation with county agricultural agents. Efficient methods by which Iowa farmers can step up their hog production to meet defense needs for more pork will highlight each meeting.

Feeding the fall pigs, selection of breeding stock for next year's litters and winter care of the brood sow will be taken up.

Floyd Johnston, Floyd Arnold and A. R. Porter of the extension dairy department will head up a dairy feed planning campaign designed to help dairymen take stock of what feed they have on hand and what they will need to produce next year, or buy, in order to get the increased milk production asked for by the government.

Bliss said the dairymen are confident that improved feedings of the cows now in Iowa herds will step up production sufficient to take care of 1942 needs and are planning to make information on better feeding methods available to every dairy farmer in the state.

Iowa's poultry population is 15 per cent greater than a year ago, according to recent reports, and the extension service will continue