

Borglum Farm To Send 7 Children Through College

FEB '48

By R. R. Gibbs

1928
Tenus Borglum was born in Denmark and immigrated to this country in 1911. Coming to Yates County from Minnesota in 1930, he rented the 55-acre Kipp farm for 4 years before buying it in 1934. He has since purchased the Jensen farm of 67 acres, which is 2 miles down the road, giving him a total of 95 tillable acres.

From this land, by hard work and thrifty management, he has been able to raise and educate his family of 6 boys and 1 girl. "If the kids are willing to work and the parents are willing to sacrifice, it can be done," he remarks.

All Land Drained

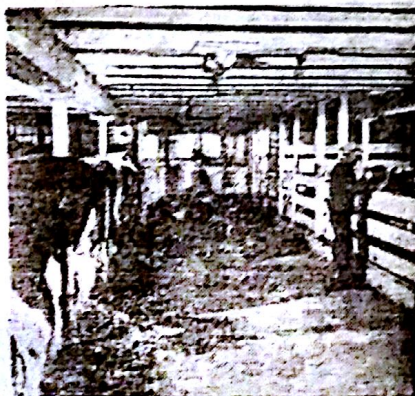
The Borglum dairy farm is located on the Kipp and Townline roads, 6 miles northeast of Penn Yan; and his modernized home stands on the highest part of the farm, overlooking Seneca Lake. The land lies fairly flat, with a few slight slopes, and is all tile drained. It was originally a fruit farm, and there is 1 remaining acre of seckel pears which still produces some fruit for market.

In addition to his own land, which he operates as a unit, Borglum is renting 45 outside acres of cropland. He grows about 20 acres of hybrid corn, 25 acres of wheat, and 4 acres of cabbage each year.

His 50-acre hay crop is mixed timothy-alfalfa-Ladino clover which is stored in the barn loose. He also sows 15-20 acres of oats which, for the past 2 years, have averaged 70 bushels per acre.

Gets High Yield

Borglum uses both lime and chemical fertilizers to supplement manure, and is getting consistent high yields. (His cabbage produced 16 tons per acre this year.) As part of a long-term plan to improve his hayland and pasture, he



Borglum feeds calves kept in box stalls. Long grain troughs

sowed 600 pounds per acre of super-phosphate on his sod last summer.

He has a herd of registered and grade Holsteins, and a laying flock of 200 hens. His dairy includes 16 head of young stock, and 23 milkers—17 of which are now milking and producing 7 cans a day. Peak production reaches 10 cans a day. He rotates with 3 neighbors in hauling the milk to the Dairy-men's League plant in Penn Yan.

Breeds Artificially

Borglum employs both natural and artificial breeding, and raises 1 bull from artificial breeding each year. These bulls are used for 1 year and then sold. He raises all his heifer calves, using them for replacements and some expansion. This practice, together with improved breeding and culling, has been building up his dairy's quality and production.



Storage and tempering tank which supplies the drinking cups in the Borglum barn. Part of water comes from rainwater piped from main barn roof.

In the winter, dry cows and some of the young stock are kept in a barn on the lower place; but the herd is handled as a unit during the pasture season. Borglum maintains 15 acres in permanent pasture, and pastures his second cutting hay on a rotating basis. He grains on a 1 to 4 ratio, and uses a high percentage of his farm-raised grain.

Enlarges Stables

Four years ago he enlarged and rearranged his basement stable. The cows are stanchioned in two rows facing out. He attributes much of the herd's freedom from udder injury to heavy bedding with chopped straw. The calves are run in box stalls in which he has built special grain feeding troughs.

The drinking cups in the barn are supplied by gravity from a large wooden tempering tank located in the stable. This tank is large enough to prevent really cold water from ever getting to the cups, even during peak load periods, such as immediately after



General view showing main buildings on the Borglum farm. Windmill is still workable but has been replaced by an electric pump.

this means better cow comfort, and higher milk production.

Filled By Pump

The tank is usually filled by the electric pump which furnishes water for the house. The single well, however, is not always adequate, and, to lighten the load, there is a supplementary conduit which brings rainwater from the main barn roof into the tank.

There has never been any outside help employed on the Borglum farm. At present there are 3 boys aged 9, 12, and 14 at home, and during vacations 2 older sons work on the place. One of these boys is attending Hobart College, and the other is a student at Cornell University. The Borglums have 1 son who graduated from Cornell, and a daughter now attending Syracuse University.

Uses Team, Tractor

Borglum uses both his team and a tractor to do his work. He has his own combine and owns an ensilage cutter on shares. Most of the machinery is stored on the farm which he rents, but he intends to build a storage shed on the home place as soon as materials become available. He is also planning to drill a new well.

Borglum is a member of the Yates County Artificial Breeders Association. He has been a Farm Bureau committeeman since 1936 and served on the executive committee from 1943 through 1945. Mrs. Borglum is an active Home Bureau member and the three younger boys, Gerald, Bartel and Dana are members of the Cloverleaf 4-H Club.

Borglum has slanted his farm operations toward a schedule which allows him to concentrate his efforts. Thus he has been able to build up and improve his land and his dairy. He employs good management practices, and is getting good returns. This means that his farm will have enabled all his children to receive a college education and that to him spells suc-