



UNSWORTH Farms

47 YEARS AGO, George Unsworth of Aldershot asked himself why so many small Ontario market gardeners like himself were just barely making a living. The answer, he reasoned was this: many market gardeners were operating without any plans whatever for selling their produce when the best prices prevailed, and many more were just not good farm managers.

After giving the matter much serious thought, he decided that even with the best planning, the best soil, modern farm machinery and good crops, a great deal of his time was non-productive. Winters in Ontario were long—even if not severe; and during this season his farm was not operating.

The answer to his problem came when he decided to put his farm under glass—and *farm all year 'round!* That was quite a step to take—47 years ago; but George Unsworth went ahead with his plans, and became the second greenhouseman in Ontario. Right from the start his plans

were successful. His tomatoes matured early and he was able to command high prices. Each year he expanded his greenhouses a little more, until the present when he has more than five acres under glass.

That's where the Farmall A comes in—in fact *right into the greenhouses*—to plow and disc-harrow the soil. Preparing five acres of land under glass several times each year, the Farmall and its International Harvester tillage tools do a wonderful job of saving time and labor. The Unsworth greenhouses are completely underlain with four inch tile spaced three feet apart, through which steam heat can be forced—to *sterilize* the soil—killing all harmful molds, bacteria and various fungi. This treatment which raises the temperature in the buildings to 220°F. assures favorable conditions for plant growth. The ground takes ten days to cool off—after which it's ready for planting.

Unsworth tomatoes are known throughout Canada for their fine ripe flavor and

good shipping qualities. In fact, George Unsworth was commissioned to supply the royal train with tomatoes, for Their Majesties the King and Queen, during their 1939 visit to Canada and the United States.

His tomatoes are a special variety developed by himself called 'Happy Day'. They are his chief crop; although he also grows three crops of lettuce and several crops of radishes for the local markets.

An International truck with a stake-dump body is kept busy at the Unsworth greenhouses supplying the powerhouse with its coal needs—more than 1500 tons each year! Powerful pumps bring water from Hamilton bay less than half a mile away, for use in the greenhouses.

It's an expensive business, operating greenhouses—with many unusual problems. But it's also a very good business—if you know it as well as George Unsworth—especially when tomatoes sell at \$6 per 15 pound box—wholesale!