

depth of 13 feet, overlaid by a deposit of peat from two and a half to six feet in thickness. This is near Orangeville East Garafraxa station. In Dufferin county on lot I, range B, East Garafraxa, there is a deposit of marl extending over at least 20 acres with a depth of six feet. Large plants are contemplated for working these areas.

**Peterborough** Further east, at Lakefield, near Peterborough, there is **Buckley's Lake** an area of marl lands amounting to about 800 acres, at what is known as Buckley's Lake, where the marl deposit is reported to be 20 feet deep. Large areas of excellent peat are in close proximity, and the district is connected by rail with the town of Peterborough.

**Sheffield Twp.** The deposit at Marlbank has already been referred to; **White Lake** but in the township of Sheffield other large areas of marl have been reported which should be of value. Among these may be mentioned the following—In White lake and on the brook flowing from it to Beaver lake, as also on the fifteenth and sixteenth lots of the second concession, and on the twelfth lot in the third and fourth concessions. The deposit on the first named is stated to extend over at least 200 acres with a thickness throughout the greater portion of at least ten feet, the bottom of the deposit not being reached, having a thin covering of soil with a luxuriant growth of grass.

The second of these deposits extends over an area estimated at from 300 to 400 acres, but the thickness was not ascertained. It is covered by an accumulation of peat with a thickness of four feet or more in places.

**Storrington.** In the township of Storrington, about ten miles north **Loughborough** of the city of Kingston, there is a large deposit of marl occupying the bottom of Loughborough lake, more especially the southeastern portion. The depth of water is not great, and the marl extends over many acres of the lake bottom, but the thickness was not tested, though the extent of the deposit is apparently very large. The marl is also found in the bottoms of many of the lakes between this place and White lake in Olden township. The Loughborough lake deposit can be easily removed by dredging, and the locality is little more than a mile from the present line of the Kingston and Pembroke railway, while by hauling from Bat-