

The deposit, about one foot thick, overlies a bed of bog iron ore about eight feet thick. See Bog Iron Ore under Caledonian Brown and Brown Red; and Iron Ochre under Prussian Brown.

*Iron Ochre.*—Leslie, Lot 30, Range 2, Pontiac Co., Que.

This ochre is slightly gritty in grinding but when ground in oil it produces a paint approaching raw sienna. It has a very good body and darkens very slightly on exposure.

*Iron Ochre.*—Vicinity of Madawaska Station, Renfrew Co., Ont.

This ochre is exceedingly gritty but is otherwise easily reduced to a fine powder, which, when ground in oil produces a raw sienna paint of rather a weak body that darkens on exposure.

*Iron Ochre.*—Lot 2, Range 11, Nottawasaga, Simcoe Co., Ont.

This ochre is slightly gritty in grinding but is otherwise easily reduced to a fine powder and when ground in oil makes a raw sienna paint, but if it is mixed with white it produces tints of brown ochre; it has only a middling body but is fairly permanent after exposure.

See Iron Ochre under Brown Red.

*Iron Ochre.*—Conestogo, Waterloo Co., Ont.

This ochre is rather gritty in grinding but is otherwise easily reduced to a fine powder and when ground in oil makes a fine raw sienna paint of a fairly good body and permanent after exposure.

This colour was prepared some years ago by Mr. James Newton, Limehouse, Ont.

*Iron Ochre.*—Silver Creek, Harrison Lake, New Westminster dist. B.C.

This ochre was found to be free from grit but very much mixed with organic matter which would necessitate washing before it is ground in oil; it makes a good raw sienna paint with a middling good body. This sample was sent in by Mr. John I. Brown. See Iron Ochre under Brown Red.

*Bog Iron Ore.*—Mallorytown, Leeds Co., Ont.

This grinds very easily to a fine powder and when ground in oil makes a good raw sienna of a strong body; it darkens very slightly on exposure. This colour was used some time ago by the Leeds Paint Manufacturing Co. of Leeds, Ont.

*Bog Iron Ore.*—Vaudreuil, Vaudreuil Co., Que.

This sample was free from grit and when ground in oil made a dark raw sienna paint with a good body which, if mixed with white, pro-