

westward of the Niagara escarpment, near Collingwood, the beds, which further east and south overlie the band, are found to rest directly on the red shales and sandstones of the Medina,¹ suggest that this grey band may be an old sand-dune belt subsequently evened off by the Clinton sea—the landward extension of the Medina beds found



The top of the "Grey Band" near Grimsby, Ontario, showing cross-bedding. The hammer is leaning against the lowest member of the Clinton, and rests upon the top of the Medina.

FIGURE 3.

Further west beneath the overlying Clinton and Niagara. In Ontario a very few fossils have been found in the band but whether their position was such as to indicate that the band must have been formed under water is unknown. Modern forms are frequently found in modern sand-dune

¹ The sandstone has not yet been examined microscopically to determine the character of the grains.