NOTES ON THE PERIODICAL APPEARANCE OF ANTS IN A CHIMNEY AND ON AN UNUSUAL SITE FOR A HUMBLE-BEE'S NEST.

By HENRY S. POOLE, F.G.S., Stellarton, N.S. (Read before Nova Scotian Institute of Science, Feb. 12, 1900.)

For many years, possibly fifteen, a flight of ants has annually tumbled down a chimney in the office of the Acadia Coal Co. at Stellarton, N.S., generally on August 24th, sometimes a day or two later, and occasionally a few ants again appear as late as the middle of September. Fires are used in the chimney each winter. A tinned roof has been put on the office since the ants first were seen, and the top of the chimney has been thoroughly repaired by masons without finding a nest. The habitat selected seems unusual, and so far has not led to the similar adoption by colonies of other chimneys in the same building.

In a grove of young fir trees, about eight feet from the ground, I noticed one autumn a large Robin's nest in unusually good repair. On pulling down the tree tcp the nest was found to be full, with a dome-shaped cover. It was occupied by Humblebees and a small comb with larvæ in it. Such a situation for a Humble-bee's nest, I am told, has been seen before, but apparently it is unusual.

IN MEMORIAM.

It is with deep regret that we have to record the death of one of our members who for many years has been an active field-botanist in the little-worked island of Newfoundland, the Rev. ARTHUR C. WAGHORNE, late of the Bay of Islands, Nfld. Owing to ill-health, Mr. Waghorne resigned his charge this spring and died recently at Gordon Town, in Jamaica.

"Mr. Waghorne came to Newfoundland over twenty-five years ago...... He was a man of strong personality, devoutly attached to his Church and her interests, and was an ardent student of Botany, especially that of this country. His contributions to this science have made his name well and widely known outside of this island, many plants peculiar to it bearing his name."—St. John's Evening Telegram.