DIORITE-PORPHYRY.

I have just examined a fine section of a Diorite-porphyry boulder prepared by Rev. Father Kavanagh, S. T., Quebec. He made it from a boulder picked up at Point Pleasant, in a section of glacial drift ; it came from the Cobequid Mountains. The ground mass is composed of Plagioclase (Oligoclase) and amphibole with numerous grains of magnetite. Its crystals are beautifully pleochroric banded and lined. In the crystals are included grains of magnetite . The dichroism of the hornblende is very distinct. This associated with the trichroism of small twin crystals of oligoclase throughout makes the ground mass appear very beautiful with the turning of the polarizer. . The opacite is seen in the microscope by reflected light to be D. HONEYMAN. magnetite.

Prov. Museum, Nov. 25.

A Late Northern Record of the Hermit Thrush, Turdus Pallasi

On the 14th of November, 1884, Mr. Napoleon A. Comeau shot a Hermit Thrush at his home at Godbout on the north shore of the St. Lawrence, near the Gulf.

C. HART MERRIAM.

Oban, Ont., Oct. 231d, 1884 A. J. Pineo,—

Dear Sir. - I am more strongly impressed the more I think of it, with would give through the columns of the the good which I feel satisfied the C. P. College is going to do to its members. Anthony Trollope once said of the College, it would serve a double the hardest thing in the world for a purpose :-First, by knowing in our im-

man to do was to think, and I believe he was about right, for to think well requires some training, else the brain refuses to obey the calls made upon it, and wanders away on every trifle much the same as a lazy boy lets every trifle draw him from his duty.

By pursuing the course of study laid down by an efficient staff of Directors, many of us who are debarred from taking a college course, are enabled thus to pursue a series of scientific studies which not only awakens within the student a desire to wrest from nature some of her many secrets, but also gives to the mind that much to be desired training, which will teach it to think in a given line, and also to observe the curious things in nature, so that we may truly find—

"Tongues in the trees, books in the running brooks,

Sermons in stones, and good in everything."

I consider it the duty of every member to study how the interests of our Club may be furthered and made more efficient towards the end for which it was organized. Every member I trust is a subscriber to your valuable journal, the C. S. Monthly, and any who are not certainly ought to be, for it is clear, terse and earnest in its devotion to the interests of the College. Now Mr. Editor, I have thought that if you would give through the columns of the Monthly a complete list of the names and post office adresses of the members of the College, it would serve a double purpose :--First, by knowing in our im-

155 *