

Woodpecker" (*Hylotomus pileatus*). These birds are ruthless enemies to insects, and therefore worthy of protection on account of their benefits to the lumberman and horticulturist.

Mr. J. H. Banks read a paper on the habits of the Horned Owl (*Bubo virginianus*) in confinement. Mr. Banks' paper was published in an American magazine.

JANUARY 4TH.

This evening was devoted to papers on botanical subjects. Mr. John Brittain, of Petiscodiac, read a paper on the grasses of New Brunswick, noting the occurrence of rare forms, and speaking of the advantage of introducing orchard grass and other varieties more generally into the mixtures which were sown for meadow and pasture lands.

Mr. J. Vroom, of St. Stephen, referred chiefly to the wild species growing in this Province which were available for cultivation, either for ornamental shrubs or for the flower garden, or on account of their fruit or fibrous stems.

Mr. G. U. Hay, read a paper on "Bacteria," which is among the occasional papers in this number of the BULLETIN.

N. B.—Dr. Botsford's paper on "Conversion of Light into Heat," read at the conversazione, 25th January, and Mr. G. F. Matthew's paper on "Discoveries at a Village of the Stone Age at Bocabec," read 5th February, will also be found in this number of the BULLETIN.

