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THE SPRING MIGRATION ON THE BRUCE PENINSULA.

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It has appeared to me for some years that the Bruce Peninsula, Ontario, should be a migration route for the birds of the country lying north of Lake Huron. This year (1907) I spent from April 27th to June 21st at the base of the peninsula investigating the avifauna of that district. I made my headquarters at the village of Colpoy's Bay, three miles above Wiarton. From here I made frequent trips across the peninsula which is, at its base, some seven miles wide.

The east shore is fringed with limestone bluffs some 160 to 250 feet in height, while the west shore is low and sandy.

The avifauna is very similar all across the peninsula, the only difference being that along the Pike River, near the middle of the peninsula, there are marshes, and at Oliphant on the west side there is a huge sandy bog and in these localities the Maryland yellow-throat, swamp sparrow and alder flycatcher which do not reside on the east coast, breed.

Just below the village of Colpoy's Bay, between the limestone bluffs and the shore, is a bush some $1\frac{1}{2}$ miles long by about 100 yards wide in most places, consisting largely of cedar (*T. occidentalis*), balsam (*A. balsamea*), white spruce (*P. alba*), paper birch (*B. papyrifera*) and balsam poplar (*P. balsamifera*). Into this bush all the birds travelling up the east shore seemed to pitch. Above the village, between the bluffs and the shore, the bush consists mostly of paper birch with some poplar (*P. tremuloides*) and balsam poplar, and though this looked to be good "bird-country" birds were comparatively scarce here during migration.

When I arrived on April 27th, only the early migrants had yet arrived, viz.—robin, blue-bird, song sparrow, bronzed grackle, purple finch, red-winged blackbird, rusty blackbird, slate-colored junco, flicker, prairie horned lark, hermit thrush, white-throated sparrow, fox sparrow, and vesper sparrow.

On the night of April 29th and the morning of the 30th, a foot of snow fell. This drove a host of birds into our barnyard to seek for food. In the barnyard and in cedars about the house were some 200 juncos, 150 fox sparrows, 100 white-throats, 50 song sparrows, many robins, several bluebirds, tree sparrows and prairie horned larks and a hermit thrush. Many of the juncos were in the barn and some even in the woodshed.