

of their nesting places for over twenty years without seeing one here.

My migration notes are unsatisfactory. The earliest arrival was noted May 7th, 1900, the last noted being October 14th, 1899, and October 16th, 1900. These dates could probably be extended both ways, as they are taken after only a few hours spent in the "Sand Hills" with long intervals between each visit.

For the benefit of readers that are not acquainted with the different bluebirds of North America, the following distinguishing features of our Canadian species may prove of interest:

BLUEBIRD (*S. sialis*). Male: above azure blue; throat and breast rusty brown; belly whitish. Female: blue of back more grayish brown; breast less rusty. Male in winter much the same as female.

WESTERN BLUEBIRD (*S. mexicana occidentalis*). Male distinguished from *S. sialis* by having rusty brown on fore back and the throat blue. Female duller. The range of this species is given in Chapman's Colour Key, as "Pacific coast from Northern Lower California north to British Columbia," etc.

MOUNTAIN BLUEBIRD, (*S. arctica*). Male: above bright blue; throat and breast rather paler; belly whitish. Female: above bluish gray, with very slight brownish tint; rump blue; throat and breast bluish buff; belly white. The specimens observed closely by me seem to be distinctly bluer than the description in Chapman's Colour Key. This species is said to breed from "Sierra Nevada east to the plains, and from New Mexico north to the great Slave Lake region."

There is practically no difference in the length of these three birds.

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