Selwyn, G. M. Dawson, R. Bell and J. W. Spencer, also by Messrs. James Richardson, R. G. McConnell and J. B. Tyrrell. Sir William Dawson has described the flora of the Cretaceous in Canada. Mr. Tyrrell, Dr. Dawson and Dr. Rüst have published papers on the Foraminifera and Radiolaria of the same rocks, whilst the great bulk of the fauna of the Cretaceous in Canada has been carefully described, figured and published by Mr. Whiteaves, Palæontalogist and Zoologist to the Survey.

Without making a single reference to his own personal work in the elucidation and description of the fauna of the Cretaceous system of Canada, Mr. Whiteaves indicates the results thus far obtained, and sums them up as follows:—

FOSSIL PLANTS.

98 species from Manitoba and the N. W. Territories.

52	do	the	Roote	111	Region.
5-4	ao	the	KOCKY	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	region.

²⁸ do British Columbia.

OTHER FOSSIL REMAINS.

"Before Confederation," Mr. Whiteaves states, "only fifty-five species of fossils other than plant remains had been recognized or described from the Cretaceous of what we now call Canada, and of this number, thirty-two are from Vancouver Island and twenty-three from the North West Territories. We have now 358 species of animal remains from the undoubted Cretaceous rocks of the Dominion and 394 if we include the Laramie. They are summed up as follows:—

179 species from Manitoba and the N. W. Territories.

13 do the Rocky Mt. Region.

198 do British Columbia.

7 do the Yukon District.

394 species as the total number from Canada.

In his work on the Cretaceous fossils of Canada, Mr. Whiteaves has described all the material brought to him by the various exploratory surveys in the great North West and the glass cases on the north side

¹ do the Yukon District.

¹⁷⁹ species.