most obscure species of its Coleopterous fauna. When we recollect, however, that Staphylinidae are in warm countries rarely met with, except in the case of a few common species, that their preservation is more difficult than that of most other beetles, and that Mr. Champion could only devote a small portion of his time to them, I feel pretty sure that the total of 726 species for Guatemala is not more than one half of what actually exist there.

From Nicaragua and Costa Rica we have received only 157 species; but these include some very singular forms, and I anticipate that the province contains a larger number of remarkable and beautiful species of the family than any other part of our region.

In Panama Mr. Champion collected for a considerable period; thus the 457 species enumerated probably bear a relation to its true total similar to what I have already suggested in the case of Guatemala.

I have already stated that only 34 of our species are known from North America, and 97 from South America and the Antilles. These figures indicate a much greater alliance of our subregion with the latter than with the former of the two adjoining countries. Both totals are very incomplete, and we shall no doubt ultimately find many species common to Northern Mexico and the southern parts of North America. Scarcely anything is known about the Staphylinidae of Venezuela, and but little of that of the northern parts of continental Colombia; no doubt many species are common to our subregion and these countries, and I anticipate this alliance will increase more than that between Mexico and North America, because the arid contiguous regions in the latter countries are almost certain to prove naturally poor in this family.

An examination of our indications of locality has shown me that if a table were drawn up to exhibit the number of species peculiar to each of the five provinces I have adopted, it would exhibit for each a large percentage of endemicity; there can be no doubt, however, that this is largely due to imperfect and unequal collecting, and I shall not mention any of the totals obtained, but will give my general impression as to these provinces, as this will be less misleading than the incomplete figures.

That North Mexico will prove to be largely distinct from South Mexico I entertain no doubt; I anticipate, indeed, that it will be found the most distinct of all the divisions of our subregion. But whether my Guatemalan province is in reality suffi-