

Lavatera (*Saviniona*) *insularis* Watson, is peculiar to the islands. We found that one of the commonest species on South Island was *Hazardia berberidis* Gray, described from All Saints Bay, Lower California, and not found in the United States. I am indebted to Mrs. K. Brandegee for its identification. This is not the place to discuss the flora at length, but it may be added that already introduced weeds are becoming abundant in places, more particularly the European grass *Achyrodes aureum* Linn. (det. Agnes Chase). An abundant native fern proved to be *Pellaea andromedæfolia* Kaulf (det. Maxon).

We found a single species of snail, *Micrarionta stearnsiana* Gabb, in great abundance. It is a species characteristic of Lower California, extending up the coast to the region about San Diego.

Among the insects, by far the most conspicuous species, occurring in great numbers, was a very fine *Pepsis* with red wings. I cannot, at present, separate it from the common *P. formosa* Say (*chrysothemis* R. Luc.), though it seems somewhat different from a specimen collected in New Mexico. These wasps were observed to prey on the large "tarantula" spiders, which apparently belong to *Avicularia californica* Banks, described from near San Diego. Other wasps taken were an *Odynerus* and an ordinary-looking black *Priononyx*. The common ant of South Island is *Messor andrei* Mayr. The only butterfly seen, but this abundant, was *Lycaena exilis* Boisd.; a little larger than the form of the species found in New Mexico. A specimen of *Hippodamia convergens* Guér. was collected. Various other insects, some of which look interesting, will be reported on at a later date, when they can be determined.

The bees number seven species, of which three are new, but one of them was also taken on the Californian coast. There are only two genera.

***Anthophora californica* Cresson.**

One male, at flowers of *Hazardia berberidis*. A form with hair on thorax above paler than usual. Eyes yellowish green in life.

***Anthophora urbana* Cresson.**

One male. A variety with dark tegulae.

***Halictus catalinensis* Cockerell.**

Five females. The abdominal hair-bands vary from fulvous to greyish white. The species was described from Catalina Island.