

On the way back to La Guaira, as well as while staying there, I made a careful study of the constituents of this vast throng. The most noticeable fact was that practically all were males. In fact, I saw but two or three females, and these were at a little roadside station, half way between the two towns. I am almost certain that these were not members of the general tide, for they were flitting, to all appearance, aimlessly about, and did not evince that peculiar haste to move onward so noticeable in the others.

During my stay at Caracas I collected a number of Pieridæ of several species, and of both sexes, in the meadows near the bank of the river which flows by the city. These seemed not to be affected by the general movement, and acted just as the members of the group ordinarily do.

The most abundant species by far, making up between one-half and three-quarters of the flight, was *Callidryas eubule*. Of the remainder, *Phæbis argante* was the commonest, with a close third in *Aphrissa statira*. Here and there could be seen *Callidryas philea*. Once or twice I thought I could make out *C. cipris*, but could not feel certain of the identification. I make no mention, of course, of others of the group, as *Pontia monuste* and *Gonepteryx clorinde*, which, though common, did not seem to take any part in the migration.

A few days later, while coasting along to the port of Carúpano, I continually saw the butterflies singly and in little bands out over the sea.

From Carúpano I went to the island of Margarita, where I stayed for over three weeks. Here it was a noticeable fact that all the Pieridæ were resident in the little grassy patches, in which they apparently had been bred and stayed all their lives; and here males and females were observed in normal proportions. Without doubt, the island was receiving its share of wanderers from the mainland, but those there showed no inclination to leave, and were never found outside of the restricted localities where they made their homes.

When I left the island I coasted along the shore as far as Trinidad (B. W. I.), but did not observe anything of the swarms I had seen near La Guaira; and it may be mentioned here that neither about Carúpano nor at any part of the coast were the insects found so abundantly as at and near La Guaira.

There are two possible explanations of the facts just stated: Either that this is the regular habit of these butterflies, to keep constantly moving eastward during the imago state, or that it was an unusual migration.