

In my experience, the larvæ eat holes in the leaf, sometimes away from the edge, and sometimes at the edge, though I occasionally noticed a leaf where the parenchyma had been eaten out and the membrane left, as described by Scudder.

As I had found one or two larvæ within curled-up dead leaves, I thought they might seek such a retreat for pupation, and so kept one in the breeding jar, and three out of the four that I carried to imago pupated inside the leaf provided, and the fourth on the lid of the jar. The first one pupated on 20th May, the second on 21st, the third not noted, and the fourth on 26th. On 1st June the first two were dark coloured, and both emerged on 2nd June, the first in the morning and the second in the afternoon. The third emerged on 4th or 5th, and the fourth either in the evening of the 5th or morning of the 6th. The pupal period varied, therefore, between 11 and 13 days.

Now, in regard to food-plant, I am positive that even if the second brood ever feeds on *Ceanothus* (which I think most unlikely), the first brood cannot, for the simple reason that it does not leaf out early enough. There are several clusters of *Ceanothus Americanus*, L., the New Jersey Tea, the flowers of which, by the way, are very attractive to *Thecla*s, growing within a couple of hundred yards of where I found the larvæ of *Scudderii* on Lupine, but on 15th May, when these larvæ were nearly mature, the buds of the *Ceanothus* showed no signs of even swelling, so if this butterfly exists north of the region of Lupine, we must look for some other food-plant than *Ceanothus*.

Postscript.—I wrote to Dr. Scudder about the question of food-plant, but he was unable to give me any information, and then wrote to Mr. Edwards, and received a reply as follows :

“Coalburgh, W. Va., 17th Feby., 1902.

“Dear Sir,—

“I have no recollection as to the *Ceanothus*. * * * I think S. has made a mistake in referring to me.

“Yours truly,

“W. H. Edwards.”

Since reading my paper, I have received a copy of the note on “Scudder's Blue” by Mr. J. B. Williams, reprinted from “The Ottawa Naturalist” of January, in which he records finding, on 7th Dec. last, two eggs on the withered leaf-stalk and seed-pod of Lupine.