

which will flourish upon the Common White Clover (*Trifolium repens*), although in a state of nature they may, according to the species, feed upon plants belonging to a dozen different genera, all of which, however, will be found to be of the same Natural Order as the clover (*Leguminosæ*). The *Argynnides*, again, will all feed upon our common blue Violet (*V. cucullata*), as will the *Pierides* upon common and easily procured cruciferous plants.

On the other hand, for a right understanding of the shapes and positions of flowers, and for a full appreciation of the beautiful methods by which fertilization of the ovules is secured, a knowledge of the structure and habits of insects is of inestimable value.

There is, too, an economic aspect of this case, for if insects will survive upon plants which are only and perhaps distantly allied to their natural food, it is obviously necessary that the cultivator should take this into consideration when engaged in the constant strife which he has to wage against injurious insects, and we even find that some species will actually flourish better upon such cultivated plants, when grown in large numbers; the Colorado Potato Beetle may be instanced in this connection, which thrives so luxuriantly upon the cultivated potato, but which, when confined to its natural food, the *Solanum rostratum*, eked out but a precarious existence. Otherwise it is useless to abstain from the cultivation of any crop which has been badly attacked, as a means of starving out its insect enemies, in a locality where there are numerous wild plants or weeds which are allied to the plant which it is desired to grow. This must be borne in mind with regard to the many pests affecting cereals which are able to find ample temporary lodgment in the various wild grasses.

J. FLETCHER.

NOTE.

LIVING PUPÆ.—The Rev. W. J. Holland (5th Avenue, Oakland, Pittsburgh, Pa.) has a large number of living pupæ of *Telea Polyphemus*, *Actias Luna*, *C. Promethea* and *Angularis*, *E. Imperialis* and *C. Regalis*, reared in the South, which he desires to dispose of at reasonable rates. His object is to assist and encourage a poor lad whom he has interested in Entomology. Application should be made to him at once.