would throw some light on "The Origin of Species;" for although, so far as my knowledge goes, eggs laid by a female which had copulated with a male of different species have never been fruitful, it by no means follows that this is universally the case; and although with animals in a state of domestication, hybrids are not prolific, in a state of nature the case may be different. But this is beside my present purpose.—W.V.Andrews.

A Variety of Pieris Rapa Unknown in Europe.—Probably not a few of your readers who interest themselves in butterfies have noticed among the swarms of *Ganoris rapa* occasional specimens differing remarkably from the normal forms in the colour of both surfaces of the wings; these, if we except the dusky markings, are of a sulphur yellow, approaching in depth of colour the wings of *Euroma Lisa*. I have had New England specimens for three years, and since my stay in this country have been endeavouring, most unsuccessfully, to find out the European name of the variety, and with good reason, for to-day having had the pleasure of a call from Mr. H. T. Stainton, of London, I set these specimens before him, and he assured me that they have nothing of the kind on this continent!

Here then we have developed a new variety of an artificially introduced species within a very short time after its appearance in America. It would be well if Mr. Bowles of Quebec, or some one in Montreal, could tell us the year in which this yellow form first appeared. Two of my specimens were taken in June and July, 1869—one by Mr. Merrill, in Shelbourne, N.H., the other by Prof. Hamlin, in Waterville, Me., and all are males. Are they confined to that sex, and the product of the later broods only? I propose to call the variety novangliæ.—Samuel H. Scudder, Menton, France, March 6, 1872.

## ADVERTISEMENTS.

EXOTIC LEPIDOPTERA AND COLEOPTERA.—I have a large collection of specimens of Lepidoptera and Coleoptera from Australia, Manilla, Mexico and Central America, which I am now arranging for the purpose of sale, as I intend confining myself to Californian insects for the future. I have also a complete set of the Pacific Railroad Survey Reports (13 volumes), in excellent condition, which I shall be glad to dispose of. Apply to James Behrens, San Francisco, Cal.