

I may add as a noticeable fact that I have this morning pinned a brood of *Cryptus nuncius*, Say, bred from cocoon of *Platysamia cecropia*, numbering 21 ♂ and 19 ♀, neither sex, in this instance at least, being remarkably predominant.—O. S. WESTCOTT, Chicago, July 12, 1873.

PHYLLOXERA.—A very important paper has been printed by Government, respecting the *Phylloxera vastatrix*, or new Vine Scourge. It commences with a letter from Sir C. Murray, H. M. Ambassador at Lisbon, calling attention to the ravages of the disease; and stating that the Portuguese Government has named a Commission "to examine into the progress of this dangerous evil, and to gather from all quarters, whether scientific or practical (*sic*) suggestions for the best mode of extirpating it." A report follows from Mr. Crawford, H. M. Consul at Oporto, on the scientific aspects of the disease, as well as several others from French authorities, including a very important one addressed to the Minister of Agriculture and Commerce by the Commission instituted for the study of the new disease, M. Dumas, president. The various papers having been referred to Dr. Hooker for him to report upon them, he states that the only really effectual remedy at present discovered, and this can obviously be only very partially applied and not in the best districts, is flooding the vineyards in winter. He adds: "there is reason to believe that on the first symptoms of attack in isolated cases, the prompt destruction of the vine, its burning on the spot, and the subsequent treatment of the soil with some approved insecticide, such as carbolic acid, would be of great importance." Vines of American species appear at present to have enjoyed immunity from its ravages in the Rhone district, but the disease has undoubtedly appeared in this country on vines cultivated under glass.—*Nature*.

EXCHANGES.—As I have occupied myself for some time with Entomology, and have in my collection a good number of duplicates of insects in all the orders, I am ready to make exchanges with any of the correspondents of the CAN. ENT. I am in especial want of Neuroptera. As I spend the summer in the collection of insects, I believe that I am in a position to make numerous exchanges.—F. X. BELANGER, Naturaliste, Universite Laval, Quebec.

EXCHANGES.—I am much in want of a Canadian correspondent in Lepidoptera. I may say that every Canadian insect is a desideratum to me, for I have not a series of good specimens of any species. I have many, of course, but not a complete series, and there is not a butterfly