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A NEW SPECIES OF PLANT-LOUSE INJURIOUS TO VIOLETS.

BY THEODORE PERGANDE, WASHINGTON, D. C.

Among several species of insects which have lately come to the notice of the Division of Entomology of the U. S. Department of Agriculture, through their ravages upon greenhouse violets, is a little species of plant-louse known to florists as the black or brown aphid. The species is now very generally distributed in the United States and occurs in Canada, although it was not known until within five or six years from the time of writing. As it appears to be undescribed, I propose the specific name *violæ*, and have placed it in the genus *Rhopalosiphum*, to which it appears to belong. The following description is submitted, pending a more detailed account of the injuries and a consideration of remedies which it is expected will shortly be published by the Department of Agriculture.

Rhopalosiphum violæ, n. sp.

Apterous females dark cherry-brown and polished, the larvæ and pupæ generally somewhat paler. Eyes dark brown, third joint of antennæ more or less distinctly of a paler colour than the body, the remaining joints black. Legs purplish, the femora darkest towards the end and the apex of the tibiæ and the tarsi black. Nectaries purplish. Head and thorax of the pupæ generally paler than the rest of the body.

Winged females also dark cherry-brown or purplish-brown, the antennæ, thoracic lobes, terminal two-thirds or more of femora, apex of tibiæ and tarsi black; rest of the legs of a dull yellowish colour, with a tinge of purple. Nectaries and tail dusky. Wings clear, the veins strong and black and conspicuously shaded; stigma black; stigmal vein short