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ARTICLE XXXVII.—*A Systematic List of Lepidoptera collected in the vicinity of Montreal.* BY W. S. M. D'URBAN.

On my arrival in England, in the autumn of 1859, I placed the whole of the Canadian *Lepidoptera* I brought home with me, in the hands of Mr. Francis Walker, so well known for his attention to this order of Insects, and the author of the British Museum Catalogues of *Lepidoptera Heterocera*. He has lately returned my specimens to me carefully named, and has generously placed at my disposal his valuable descriptions of the new species for publication in the "Canadian Naturalist and Geologist."

Being persuaded that local lists are indispensable for a right understanding of the geographical distribution of the animals and plants of every country, I have drawn up a catalogue of those *Lepidoptera* which were taken in the neighbourhood of Montreal. The number of species (162) is, I am aware, but small, and the greater portion of them were taken during the first few months of my residence in Canada. I trust that others may be induced to turn their attention to this interesting order, and to form longer lists than the present, which, however, may be useful as the first step towards the much to be desired result of a complete catalogue of Canadian *Lepidoptera*. I think it is Agassiz, who says somewhere, that "a hitherto unrecorded locality for a