

NEW NOCTUIDS FROM BRITISH NORTH AMERICA, WITH NOTES ON SOME OTHERS.

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Of late years a few collectors have been sending material from various points in Western Canada, Manitoba and British Columbia. Mr. Dod at Calgary, Mr. Hanham at Winnipeg, and Mr. Heath at Cartwright, have collected many interesting species. Dr. Fletcher has sent me examples from other collectors in the same general region, so that we have now some little basis for a judgment as to the general character of the Noctuid fauna.

Within a comparatively small area, species from the Atlantic and from the Pacific Coast regions occur. The body of the species are of the Rocky Mountain series, but there is a strong admixture of forms occurring in Maine, in Northern New England, and even in Labrador. Extending westward, toward and into Vancouver, comes a decided Pacific Coast or Californian type, with an addition, the extent of which is yet uncertain, of characteristic forms. Quite a number of species which at first sight seem like well-known eastern forms, prove, on closer study of large series, to be distinct, and most of the new species that have of late reached me have been from this region or from the adjacent States of Washington and Oregon.

All the species here described are taken in British America, and, with one exception, have not thus far been taken in the United States.

In the accompanying plate are photo-engraved reproductions of the