

BIOLOGICAL SURVEY  
OF THE  
MOUNT DESERT REGION

*Founded and directed by*  
WILLIAM PROCTER

496 pp  
PART VI

THE INSECT FAUNA

*with references to methods of capture, food plants,  
the flora and other biological features.*

WILLIAM PROCTER, D.Sc.

*Member of the Board of Trustees of the  
American Museum of Natural History*

From the Laboratory of  
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MOUNT DESERT REGION  
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- A. MOROSA Meig. (*magnicornis* Loew; *luterella* Zett.). Bar Harbor; S. W. Harbor, June 7-Aug. 20. The larvae form swellings in the stems of the iris.
- A. NASUTA Mel. (*madizina* Hend.). 'Mt. Desert,' July 30 (McAtee).
- A. PARVICORNIS Loew. S. W. Harbor; Narrows, July 10-27.
- A. POSTICATA Meig. (*terminalis* Coq.). Common, June 8-July 30. The larvae mine the leaves of asters and goldenrods.
- A. PUSILLA Meig. (*trifolii* Burg.). S. W. Harbor; Echo Lake; Seal Cove, July 13-Sept. 8. The larvae mine the leaves of various Cruciferae, Compositae, Leguminosae, etc.
- A. VARIATA Mall. Narrows, July 27.
- A. VIRIDULA Coq. Green Mt., Aug. 17.

PHYTOMYZA Fallén

- P. ALBICEPS Meig. (*P. bipunctata* Loew). Mt. Desert, July 30 (McAtee).
- P. AQUILEGIAE Hardy. Columbine leaf-miner. S. W. Harbor, June. The larvae mine the leaves of the columbine.
- P. ATRICORNIS Meig. (*P. chrysanthemi* Kowarz). Marguerite fly. Bar Harbor, July 19. The larvae mine the leaves of chrysanthemum and marguerite.
- P. ILICICOLA Loew. Holly leaf-miner. S. W. Harbor; Echo Lake, July 14-17.

PHYLLOMYZIDAE

Sweeping grass and bushes in open places is productive.

PARAMYIA Williston

- P. NITENS Loew. 'Mt. Desert,' July 30. On flowers of *Spiraea* (McAtee).

MEONEURA Rondani

- M. VAGANS Fall. Bar Harbor, June 7.

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Echo Lake,

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July 11.

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## PHOLEOMYIA Bilimek

*P. INDECORA* Loew. S. W. Harbor; Salisbury Cove, July 10-25.

## MILICHIELLA Giglio-Tos

*M. ARCUATA* Loew. S. W. Harbor; Salisbury Cove, July 13-15.

## EUSIPHONA Coquillett

✓ *E. MIRA* Coq. Salisbury Cove, July 15-Aug. 7.

## DESMOMETOPA Loew

✓ *D. LATIPES* Meig. Bar Harbor; S. W. Harbor; Salisbury Cove,  
July 24-Sept. 6.

✓ *D. SORDIDUM* Fall. Salisbury Cove, July 14.

## MALLOCHIELLA Melander

✓ *M. GLABRA* Fall. Bar Harbor; S. W. Harbor; Salisbury Cove,  
July 24-Aug. 20.

## PHYLOMYZA Fallén

✓ *P. SECURICORNIS* Fall. S. W. Harbor, Aug. 26 (Alexander).

## CHLOROPIDAE. The Frit Flies

May be collected almost anywhere by sweeping.

## ELLIPONEURA Loew

*E. sp.* Bar Harbor; date of capture lost.

## MEROMYZA Meigen

*M. AMERICANA* Fitch. Echo Lake; Eden, July 12-18.

*M. FLAVIPALPIS* Mall. S. W. Harbor, Sept. 8.

## CETEMA Hendel

*C. SUBVITTATA* Loew. Witch Hole Pond; Bar Harbor, July 30.

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