

BIOLOGICAL SURVEY
OF THE
MOUNT DESERT REGION
INCORPORATED

Founded and directed by
WILLIAM PROCTER

PART VII

Being a revision of Parts I and VI
with the addition of 1100 species.

566 pp

THE INSECT FAUNA

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

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From the Laboratory of
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- A. NASUTA Mel. (*madizina* Hend.). "Mt. Desert," July 30 (McAtee).
 A. PARVICORNIS Loew. S. W. Harbor; Narrows, July 10-27.
 A. PLATYPTERA Thomson. Newport Meadow, F289.
 A. POSTICATA Meig. (*terminalis* Coq.). Common, June 8-July 30. The larvae mine the leaves of asters and golden-rods.
 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. (*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.
 P. sp. Station F343.

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.

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. SORDIDUM* Fall. Salisbury Cove, July 14.

HYPASPISTOMYIA Hendel

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

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

PHYLLOMYZA Fallén

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

DESMOMYZA Curran

✓ *D. CONFUSA* Curr. Penikese on flowers, July 27.

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.