

**Dragonflies New to the Mount Desert Island Region,
Maine (Odonata).**

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In ENTOMOLOGICAL NEWS for May, 1891, D. J. Bullock published brief notes on 8 species of dragonflies collected on Mt. Desert Island, Maine. In the same publication, October, 1894, Dr. P. P. Calvert listed 5 species collected by Bullock in this same region. Then in 1938, William Proctor, D. Sc., published the *Insect Fauna*, Part VI of the *Biological Survey of the Mount Desert Region*. In this volume is an annotated list of 54 species of dragonflies taken over a period of years (1927-1938). The three lists mentioned above include 55 species.

During the months of July and August of 1940 and 1941, the writer was a ranger-naturalist in the Acadia National Park, which is located on Mount Desert Island, Maine. During this period and for this region he raised the number of species from 55 to 80. Of the 25 species that are new records for the Mount Desert Region, 2 seem to be new records for the state of Maine. They are *Aeschna sitchensis* Hagen and *Symptetrum danae* Sulzer.

The writer wishes to thank Park-naturalist Maurice Sullivan of the Acadia National Park for his encouragement and helpfulness; to express again his appreciation to Mrs. Leonora K. Gloyd for going over the collection to check his identifications; to thank Dr. Donald Borror for literature. He also wishes to express his appreciation and admiration to Mrs. Ahrens who in two short seasons became an expert collector, and who never complained even when entomological paraphernalia covered every flat surface in the apartment.

ANISOPTERA.

1. HAGENIUS BREVISTYLUS Selys. Fairly common along Echo Lake and Jordan Pond, July 29-Aug. 14. Observed occasionally at the outlets of lakes, 1940, 1941.
2. DROMOGOMPHUS SPINOSUS Selys. A pair taken along Great Pond on Aug. 28, 1940. Several observed squatting on

the sand and rocks along or near the shore during late Aug. 1941.

3. *LANTHUS ALBISTYLUS* Hagen. Four males captured along the little stream that flows into boggy New Mill Meadow, July 16-Aug. 18. They fly close to the water, alighting frequently on the rocks that break the surface, 1940, 1941.

4. *L. PARVULUS* Selys. One male, Jordon Pond, July 19, 1940; one male at the beaver dam on Norway Drive, Aug. 7, 1940.

5. *EPIAESCHNA HEROS* Fabricus. One female taken while she was ovipositing along a heavily shaded part of Squid Creek, July 8, 1940.

6. *AESCHNA SITCHENSIS* Hagen. Two males captured on the bog at Sea Wall, Aug. 14, 1940. These insects were observed at the very edge of the bog, distant from the pools of standing water.

7. *AE. EREMITA* Scudder. Fairly common in diverse habitats during late July and early Aug., 1940, 1941.

8. *MACROMIA ILLINOIENSIS* Walsh. Observed this species on a number of occasions during both summers as it patrolled the shady carriage roads. One male netted July 3, 1941.

9. *SOMATOCHLORA TENEBROSA* Say. Collected this insect now and then along shady streams during Aug., 1940, 1941.

10. *S. MINOR* Calvert. Two females were collected while they were ovipositing along a tiny stream that flows into Aunt Betty Pond, Aug. 14, 1940.

11. *S. WALSHI* Scudder. One male taken in the wide marshy area of lower Northeast Creek, July 21, 1941; one male, Schoodic Peninsula, July 29, 1941.

12. *S. FORCIPATA* Scudder. One female, Echo Lake, July 3, 1940.

13. *S. WILLIAMSONI* E. M. Walker. One male, lower Northeast Creek, July 21, 1941.

14. *S. KENNEDYI* E. M. Walker. One male, Echo Lake, July 3, 1941.

15. *CELITHEMIS MARTHA* Williamson. This species was less common than was *C. elisa*, but it was found in its company

around all the lakes during early and middle Aug., 1940. It was not observed during the summer of 1941, although *C. elisa* was common.

16. *LADONA JULIA* Uhler. Fairly common about the pools of standing water at the bog at Sea Wall during the first two weeks of Aug., 1940, 1941.

17. *LIBELLULA PULCHELLA* Drury. Common at Sargent Pond and at the beaver dam on Norway Drive during Aug., 1940, 1941.

18. *SYMPETRUM DANAE* Sulzer. Four males were netted in a tide swamp behind a sea wall on Great Duck Island, Aug. 3, 1940.

19. *S. SEMICINCTUM* Say. Fairly common in the New Mill Meadow during middle Aug., 1940, 1941. They are usually in the company of *Nannothemis bella* Uhler.

20. *S. DECISUM* Hagen. Found almost everywhere during July and Aug., 1940, 1941.

21. *PANTALA FLAVESCENS* Fabricus. Observed frequently during Aug. in Bar Harbor, 1940, 1941.

ZYGOPTERA.

22. *LESTES EURINUS* Say. Taken occasionally at the bog at Sea Wall during the first two weeks of Aug., 1940, 1941.

23. *L. RECTANGULARIS* Say. Netted frequently during the latter part of July and early Aug., 1940, 1941.

24. *ENALLAGMA VESPERUM* Calvert. Three males collected at Aunt Betty Pond, Aug. 7, 1940.

25. *E. ASPERSUM* Hagen. Fairly common during the first week in Aug., 1940, 1941.