

## SUMMARY REPORT ON MOSQUITO CONTROL IN CANADA

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Organized attempts to combat mosquitoes in Canada appear to have begun in southern British Columbia, nearly 40 years ago. Today, local mosquito control campaigns are conducted by various communities in every province across the country. In general, these efforts are on a modest scale, the annual expenditures in any one area rarely exceeding a few thousand dollars. An exception is Winnipeg, where an Act passed by the Legislative Assembly of the Province of Manitoba in 1954 provides "for the establishment, powers, and duties of the Greater Winnipeg Mosquito Abatement District," and a per capita levy is made to cover the cost of control.

The Royal Canadian Air Force and the Canadian Army annually apply control measures, both aerial and ground, against mosquitoes and other biting flies near military establishments, especially in northern areas, such as at Whitehorse, Y. T., Fort Churchill, Man., and Goose Bay, Labrador, where the biting-fly problem is often acute during the short summer season. Industry, particularly the mining and pulp and paper industries, periodically

take action against these insects when they affect production. Mosquito control is also practised in some of the national parks, such as those at Banff and Jasper, Alberta, at Prince Albert, Saskatchewan, and in Prince Edward Island.

An account of the mosquitoes and mosquito control problems in Canada was given some years ago in *Mosquito News* (Twinn, 1949), and the results of more recent studies of these insects were summarized in the same journal (Twinn, 1955). References to numerous publications on Canadian mosquitoes are given in these two papers.

The Entomology Division, through its laboratories across Canada, assists in furthering mosquito control by conducting investigations, making surveys, identifying specimens, and giving information and advice. An illustrated publication on mosquito control (Twinn and Peterson, 1955) is available free to the public on request.

### References

- TWINN, C. R. 1949. Mosquitoes and mosquito control in Canada. *Mosquito News* 9:35-41.  
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