CANADA

Department of Northern Affairs and National Resources FORESTRY BRANCH

A SUMMARY OF THE MANAGEMENT PLAN FOR THE GREEN RIVER AREA NEW BRUNSWICK

by

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and

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PREFACE

The Green River Management Area, on the limits of Fraser Companies Limited, in northwestern New Brunswick, was established in 1944 as a long-term experiment to discover if the risk of loss from spruce budworm epidemics could be reduced by placing the Area under a practical system of sustained-yield management. A plan for this purpose was prepared in 1950 by D. E. Nickerson, of the Federal Forestry Branch, Department of Northern Affairs and National Resources, using data obtained during 1945-1949. The plan, accepted in principle in 1951 by the Green River Work Committee, is serving as a guide to the management of the Area.

Upon completion of the plan, Mr. Nickerson was transferred to Newfoundland as District Forest Officer, and is no longer connected with the Green River Project. A. B. Vincent, the joint author, has taken over Mr. Nickerson's duties on the Project and has prepared this summary of the plan.

SPECIAL NOTE

The work on which this plan is based was carried out as part of the Green River Project. The Project comes under the general supervision of a Committee on which the New Brunswick Department of Lands and Mines, the Federal Forestry Branch, the Federal Division of Forest Biology, and Fraser Companies Limited, are represented. This Committee has accepted the plan in principle as a guide to future management but realizes that some of the assumptions on which the recommended cutting methods are based need to be checked by further investigation of the economics and silvicultural results of cutting Methods 1 and 2.

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