CONTENTS

		PAGE
PART I.	PROTECTION FROM RAILWAY FIRES	1
	Extracts from Railway Act	1
	Application by British Columbia Government	4
	Order 16570 by Railway Commission	7
	Improvements over previous Orders	12
	Jurisdiction	13
	Organization of patrol work	13
	Instructions to Canadian Pacific Railway	17
	Instructions to Railway Employees	24
	Draft of working instructions to employees	24
	CLEARING RIGHTS OF WAY	25
	SITUATION IN THE EAST.	26
	Inspection	26
	MEMORANDUM OF INSTRUCTIONS BY CHIEF FIRE IN-	
	SPECTOR	28
	Results of fire patrols, 1912	32
	FIRE GUARDS	34
	Inspection of fire guards	35
	FIRE GUARD STUDY	36
	Construction in Prairie Provinces	36
PART II.	Forest Fires and the Brush Disposal Problem	40
	Lumbering slash	40
	Settlers' slash	40
	METHODS OF ORGANIZATION	41
	SITUATION IN CANADA	41
	Brush disposal necessary	42
	NO HARDSHIP UPON OPERATORS	42
	DISPOSAL IN CONIFERS AND HARDWOODS	43
	Methods of disposal	44
	(1) Burning	44
	(2) LOPPING	45
	(3) LOPPING AND PILING	46
	(4) LOPPING AND SCATTERING	47
	BRUSH DISPOSAL ON NATIONAL FORESTS IN IDAHO, MONTANA	
	AND MINNESOTA	47
	BRUSH DISPOSAL ON NATIONAL FORESTS IN OREGON AND	
	Washington	49
	THE SITUATION ON PRIVATE LANDS	53
	Brush disposal legislation in Minnesota	54