

Geology.. . . .	29
Soil.. . . .	29
Method of Travel.. . . .	29
Damage.. . . .	29
Classification into types.. . . .	30
Jack Pine Type.. . . .	30
Poplar-Spruce Type.. . . .	30
Muskeg.. . . .	31
Willow Type.. . . .	32
Suitability for a Forest Reserve.. . . .	32
New Forest Reserve.. . . .	32
Trails.. . . .	33
Ranger Stations.. . . .	33
Fire Protection.. . . .	33
Game Protection.. . . .	33
Appendices—	
Note on Legislation affecting Swamp Lands.. . . .	35
Bibliography of Peat and Drainage.. . . .	35

LIST OF ILLUSTRATIONS.

	PAGE.
Plate 1.—Poplar Type near Sprague, Man.. . . .	<i>Frontispiece</i>
Plate 2.—Sandy Land with Jack Pine Reproduction.. . . .	16
Plate 3.—Jack Pine Prairie.. . . .	17
Plate 4.—Open Stand of Jack Pine Poles.. . . .	18
Plate 5.—Jack Pine along Dawson Trail.. . . .	18
Plate 6.—White Spruce Reproduction around Abandoned Homestead.. . . .	19
Plate 7.—Pure Tamarack Muskeg along Whitemouth River.. . . .	23
Plate 8.—Walking Dredge at Work along Open Muskeg.. . . .	26
Plate 9.—Ditch Dug by Walking Dredge.. . . .	26
Plate 10.—Whitemud Falls on Winnipeg River.. . . .	28
Plate 11.—Poplar Land Cleared for Homestead.. . . .	31
Plate 12.—Stand of Jack Pine of Pole Size.. . . .	34
Plate 13.—Meadow on Dawson Trail.. . . .	34