## THE RAILROAD PROBLEM AND ITS SOLUTION

By John E. Muhlfeld

THE DEVIN-ADAIR COMPANY
NEW YORK: 1941

## CONTENTS

INTROD	UCTION ix
	PART I RECOMMENDATIONS
CHAPTER	PAGE
I	GENERAL INFORMATION
,II,	RECOMMENDATIONS 20
III	WHAT THE RAILROADS SHOULD DO
IV	WHAT THE FEDERAL AND STATE GOVERNMENTS
	SHOULD DO
V	WHAT THE INTERSTATE COMMERCE COMMISSION SHOULD DO
VI	THE RECONSTRUCTION FINANCE CORPORATION AND
	WHAT IT SHOULD DO
VII	WHAT ORGANIZED LABOR SHOULD DO 116
111	WHAT THE TRAVELING AND SHIPPING PUBLIC SHOULD DO
IX	WHAT THE LOCOMOTIVE AND CAR BUILDERS AND SPECIAL APPLIANCE AND MATERIAL MANUFAC-
	TURERS SHOULD DO
X	WHAT RAILROAD INVESTORS SHOULD DO 140
	PART II SUPPORTING INFORMATION
XI	FREIGHT TRAFFIC CAPACITY OF THE STEAM RAIL- ROADS

viii	CONTENTS	
CHAPTER		PAGE
XII	NET RAILWAY OPERATING INCOME AND EARNINGS	157
XIII	RAILROAD MOTIVE POWER	164
XIV	PASSENGER TRAIN MOTIVE POWER	171
xv	PASSENGER TRAIN CARS	185
XVI	PASSENGER SERVICE COST AND PERFORMANCE	195
XVII	EXCESS PASSENGER TRAIN SERVICE	208
XVIII	PASSENGER FARES AND CHARGES	211
XIX	FREIGHT TRAIN MOTIVE POWER	218
xx	FREIGHT TRAIN CARS	224
XXI	FREIGHT TRAIN CAR CONDITION	232
XXII	RAILROAD FREIGHT TRAFFIC	239
XXIII	RAILROAD OPERATING RATIOS	248
XXIV	RAILROAD DEFERRED MAINTENANCE AND IMPROVE-	
	MENTS	253
XXV	UNITED STATES COMMERCIAL AVIATION	257
XXVI	UNITED STATES HIGHWAY MOTOR TRANSPORTATION	266
XXVII	INLAND WATERWAY TRAFFIC	272
XXVIII	ECONOMICS	277
		200
BIBLIOGRAPHY		290
INDEX		291
		303
LIST OF TABLES AND CHARTS		