CONTENT

Preface		v
List of Tables		Х
Figures in Text		xi
List of Plates Conversion Factors		xiii
		xvii
Ι	Introduction	1
II	History	16
III	Origin	31
IV	Botany of Hevea	62
V	Botany of Castilla	91
VI	Botany of Parthenium	106
VII	Botany of Taraxacum	137
VIII	Botany of Other Rubber-bearing Plants	152
IX	Production of Rubber from Hevea	179
Х	Production of Rubber from Guayule (Parthenium)	208
XI	Production of Rubber fromKok-saghyz	239
XII	Production of Rubber from Other Plants	261
XIII	Production of Synthetic Rubber	271
XIV	Rubber as an Industrial Product	286
XV	The Relationship of Natural Rubbers	300
XVI	Comparison of Natural and Synthetic Rubbers	317
XVII	Vulcanization	331
XVIII	Rubber in Industry and Transportation	347
XIX	Rubber in the Home and on the Farm	361
XX	The Expanding Need for Rubber	375
Bibliography		393
Subject Index		415
Author Index		444