

Contents

List of Illustrations	vii
Preface	ix
Acknowledgments	xxvii
Author's Notes	xxix
Abbreviations	xxxii
Chapter 1. The Ax and the Copal Tree <i>Forests and Political Consolidation in the Coastal Hinterland, ca. 1820–90</i>	1
Chapter 2. Colonizing the Mangroves of German East Africa, 1890–1914	26
Chapter 3. Insurgency in the Coastal Forests, 1904–14	50
Chapter 4. State Forestry in a Colonial Backwater, 1920–40	75
Chapter 5. Forestry and Forced Resettlement in Colonial Tanzania, 1920–50	97
Chapter 6. Forestry Unbound <i>Reservation and Resistance from World War II to Independence, 1946–61</i>	117
Chapter 7. Creating Modern Tanzanians <i>State Forestry from Uhuru through Ujamaa, 1961–80</i>	143
Chapter 8. Biodiversity Preservation and Emergent Forest Conflicts, 1980–Present	164

Notes	185
Glossary	249
Bibliography	253
Index	283

Illustrations

Fig. 1.1.	Luguru lineage head with ceremonial ax	3
Fig. 1.2.	Common method of carrying an ax	4
Fig. 1.3.	Tanzanian coastal hinterland and forests	5
Fig. 1.4.	<i>Misandarusi</i> or <i>minangu</i> —copal trees	9
Fig. 1.5.	Sorting copal in an English varnish factory	11
Fig. 1.6.	Elton's map of the coastal hinterland showing copal deposits	13
Fig. 1.7.	Drying rubber in German East Africa	19
Fig. 2.1.	Mangroves of Tanzania	29
Fig. 2.2.	Dhow construction	31
Fig. 2.3.	Mature mangroves (<i>Bruguiera</i>), Rufiji Delta	37
Fig. 2.4.	Working the Rufiji mangroves	38
Fig. 3.1.	Sachsenwald Forest Reserve	56
Fig. 3.2.	Game reserves of the southern coastal hinterland, ca. 1904	57
Fig. 3.3.	Rufiji and Kilwa districts	58
Fig. 3.4.	Nyamwezi elephant hunters in German East Africa	59
Fig. 3.5.	German irregulars plunder a forest village during the Maji Maji uprising	61
Fig. 3.6.	Major Rufiji and Kilwa forest reserves, 1914	67
Fig. 4.1.	Mission carpentry shop, German East Africa	84
Fig. 4.2.	Pitsawyers	85

Fig. 4.3.	<i>Taungya</i> licensed cultivator on her maize field (Kenya)	94
Fig. 4.4.	Female <i>taungya</i> cultivators on a cypress plantation (Tanganyika)	95
Fig. 5.1.	<i>Miombo</i> woodlands in Tanzania	104
Fig. 5.2.	Sleeping sickness in Tanganyika, 1937	105
Fig. 5.3.	Liwale Closer Settlement Scheme	111
Fig. 5.4.	Letter protesting forced resettlement in Liwale	113
Fig. 6.1.	Tanganyika forest reserves, 1945	126
Fig. 6.2.	Tanganyika forest reserves, 1961	127
Fig. 6.3.	Rondo Forest and Steel Brothers concession	131
Fig. 6.4.	<i>Mvule</i> trees on the Rondo Plateau	132
Fig. 6.5.	Working in the Rondo sawmill	132
Fig. 7.1.	Charcoal truck bound for Dar es Salaam	153
Fig. 7.2.	Charcoal awaiting transport to Dar es Salaam	153
Fig. 7.3.	Dar es Salaam–area forest reserves, ca. 1970	155
Fig. 8.1.	Conservation International’s Eastern Arc and coastal forest biodiversity hotspot	172
Fig. 8.2.	Bicycle taking charcoal to Dar es Salaam	178
Fig. 8.3.	Kazimzumbwi villagers showing new forest reserve border	180
Fig. 8.4.	Hardwood logs awaiting export, Kilwa-Masoko	181