

CONTENTS

LIST OF MAPS / ix

LIST OF TABLES / xi

PREFACE / xiii

Introduction / i

PART I. THE GLOBAL CONTEXT

1. The Early Modern World / 17

2. Climate and Early Modern World Environmental History / 58

PART II. EURASIA AND AFRICA

3. Pioneer Settlement on Taiwan / 89

4. Internal Frontiers and Intensified Land Use in China / 112

5. Ecological Strategies in Tokugawa Japan / 148

6. Landscape Change and Energy Transformation in the
British Isles / 193

7. Frontier Settlement in Russia / 242

8. Wildlife and Livestock in South Africa / 274

PART III. THE AMERICAS

9. The Columbian Exchange: The West Indies / 309

10. Ranching, Mining, and Settlement Frontiers in
Colonial Mexico / 334

11. Sugar and Cattle in Portuguese Brazil / 377

12. Landscapes of Sugar in the Antilles / 412

PART IV. THE WORLD HUNT

13. Furs and Deerskins in Eastern North America / 463

14. The Hunt for Furs in Siberia / 517

15. Cod and the New World Fisheries / 547

16. Whales and Walrus in the Northern Oceans / 574

Conclusion / 617

BIBLIOGRAPHY / 623

INDEX / 661

MAPS

- 1.1. Bengal in the Mughal age / 20
- 1.2. United Provinces in the golden age / 21
- 2.1. Western Sahel ecological zones, c. 1600 / 62
- 2.2. Western Sahel ecological zones, c. 1850 / 63
- 3.1. Dutch empire in Asia, c. 1670 / 92
- 3.2. Expansion of Han agricultural settlement / 94
- 4.1. Late imperial China under the Qing dynasty / 116
- 4.2. Manchuria under the Qing dynasty / 117
- 5.1. Japan and Ezo / 153
- 6.1. Coalfields in the British Isles, c. 1700 / 197
- 7.1. Russia's political frontiers, 1550-1897 / 246
- 7.2. Russia's environmental belts / 247
- 7.3. The Belgorod Line in the mid-seventeenth century / 248
- 7.4. The Simbirsk Line and settlement of the Volga Basin / 249
- 8.1. South Africa in 1803 / 279
- 9.1. Early cattle ranching in the West Indies / 313
- 10.1. Spanish colonial Mexico / 339
- 11.1. Portuguese America and the Brazilian Atlantic forest, 1750 / 381

- 12.1. Progress of settlement in Martinique in the seventeenth and eighteenth centuries / 416
- 12.2. Jamaica in the eighteenth century / 417
- 13.1. North American fur trade routes / 466
- 13.2. Creek country and contiguous European settlements, 1772 / 467
- 14.1. Expansion and settlement of tsarist Russia / 520
- 14.2. Peoples of northern Asia, c. 1600 / 521
- 14.3. Russian conquest of Siberia / 522
- 15.1. North Atlantic and New England fishing grounds / 551
- 16.1. Whaling areas of the Northern Hemisphere / 579

TABLES

- 12.1. Profile of Martinique, 1783 / 437
- 12.2. Sugar Exports from the West Indies / 455
- 13.1. Furs Harvested in North America / 511
- 13.2. Eighteenth-Century Fur Exports by Species, 1700–1763 / 513
- 16.1. Greenland Whales Killed, 1500–1800 / 613
- 16.2. Peak Dutch and German Whaling, 1661–1800 / 614