

Contents

List of Tables	<i>page</i> 9
Introduction and Acknowledgements	11

PART ONE HISTORIOGRAPHY, DATA AND METHODS

1	Definitions and Historiography of Retardation	15
2	Data and Methods	26
2.1	Data	26
2.2	Services and commodity output	28
2.3	Periodisation and cycles	32
2.4	The rate of exchange	34
	Appendix A: The Exchange Rates	40
	Appendix B: Sensitivity Analysis for 1856	48
	Appendix C: Price Correlations	49

PART TWO WELFARE

3	Per Capita Incomes and Real Wages	57
3.1	Domestic commodity output	57
3.2	Domestic commodity output per capita	60
3.3	Per capita commodity flow and foreign trade	62
3.4	Real wages and the structure of employment	68
3.5	Conclusions	75

PART THREE PRODUCTIVITY

4	The Productivity of Labour and Structural Change	83
4.1	Concepts and data	83
4.2	Global productivity and the quality of labour	87
4.3	Labour productivities in agriculture and industry	90
4.4	Structural change	90
5	Agriculture	102
5.1	Labour productivity	102
5.2	The quantity and quality of land	104
5.3	Product mix and value added per hectare	113
5.4	Farm animals as capital goods	115
5.5	Output per hectare in physical terms	119
5.6	The systems of tenure	127
5.7	Conclusions	137

8	<i>Economic Growth in Britain and France 1780–1914</i>	
6	Industry	146
6.1	Estimates of labour productivity	146
6.2	Product mix	151
6.3	Demand and specialisation	160
6.4	Labour supplies	168
6.5	Conclusions	174
	Appendix D: A Model of Industrial Development for Britain and France 1780–1914	180
	Conclusions	185
	Bibliography of Official Sources	199
	Index	201