

Table of Contents

Acknowledgements	8
Preface	9
Executive Summary	11
<i>Chapter 1</i> Rural Reform and the Impact of the Market on Chinese Agriculture	15
1.1 Introduction	15
1.2 The Introduction of Household Farming	15
1.3 Marketing Reform	19
× 1.4 Price Reform	27
1.5 Rural Investment	32
1.6 Non-agricultural Rural Enterprises	36
× 1.7 Conclusion	37
<i>Chapter 2</i> Policy Issues in the Reform Process	43
2.1 Introduction	43
2.2 Sources of Agricultural Productivity Growth	43
2.3 Potential Sources of Further Agricultural Productivity Growth	45
2.4 Moving to the Technological Frontier	52
2.5 Land Tenure and Land Management Reform	54
2.6 Management of International Trade	55
2.7 Macroeconomic Management of the Chinese Economy	62
2.8 Conclusions	63
Notes and References	65
<i>Chapter 3</i> The China Agriculture in General Equilibrium Model	67
3.1 Introduction	67
3.2 Broad Economic Structure	68
3.3 Structure of the Model	71
3.4 Equations and Parameters of the Model	73

<i>Appendix 3.1</i>	Construction of the Input-Output Table for the China Agriculture in General Equilibrium Model	91
<i>Chapter 4</i>	Analysing Impacts of Policy and Structural Shifts on the Agricultural Sector	99
× 4.1	Introduction	99
× 4.2	Protection Policy	99
4.3	Macroeconomic Policy Impacts	102
4.4	Growth and Structural Change	104
× 4.5	Conclusions	106
	Notes and References.....	107
	 Bibliography	 115

List of Tables, Figures and Boxes

Table 1.1:	The Growth of the Free Market System, 1973-1990	39
Table 1.2:	Share of Output Sold in Free Markets, 1989.	40
Table 2.1:	Sources of Growth in China's Agricultural Sector, 1978-1987	66
Table 3.1:	Sectors, Commodities and Consumer Income Elasticities in the China Agriculture in General Equilibrium Model	80
Table 3.2:	Model Equations and Variables	81
Table A3.1:	Input-Output Table for the China Agriculture in General Equilibrium Model	94
Table 4.1:	Agricultural Price Distortions, 1986	108
Table 4.2:	Effects of Shocks on Major Macroeconomic Variables	109
Table 4.3:	Effects of Structural Changes.	110
Table A4.1:	Effects of Shocks on Major Macroeconomic Variables - Detailed Results	111
Figure 1.1:	Growth of Markets and Transaction Value, 1978-1990	41
Figure 3.1:	Implications of Foreign Exchange Overvaluation.	90
Box 2.1:	Grain and Cotton Output Growth Slumps after 1984	44
Box 2.2:	Grain Marketing Reform	47
Box 2.3:	The Hog Reform Cycle	48
Box 2.4:	The Cotton War.	50
Box 2.5:	The Wool War	51
Box 2.6:	Vegetable Marketing	53
Box 2.7:	Timber	56
Box 2.8:	The Tea War	58
Box 2.9:	The Composition of Household Budgets.	61