

Contents

Acknowledgments	7
Editor's Note	11
Foreword	13
1. Overview: The Wake-Up Call	23
I. China: Taking Inventory	33
2. Another Half-Billion	35
3. Moving Up the Food Chain	44
4. The Shrinking Cropland Base	54

6	<i>Contents</i>	
5. Spreading Water Scarcity		66
6. Raising Cropland Productivity		75
II. The Shifting World Grain Balance		87
7. The Growing Grain Deficit		89
8. Competition for Grain		102
III. Facing Scarcity		119
9. Entering a New Era		121
10. Priorities in an Era of Scarcity		131
Notes		143
Index		159