Contents

List of Figures	ix
List of Plates	xii
Acknowledgements	xiii
Preface	xiv
1 A Distant Mirror The Mirror as Metaphor. Maps as Mirrors. Maps as Touch- stones. Defining Geography. A Geographic Trinity. Geography and Supporting Fields. Regional and Systematic Geography. On the Search for Spatial Order. A Pattern of Essays.	1

Part I: The Search Geography Through the Looking Glass

2 Levels of Resolution

Macros and Micros. World Exploration. Casas Grandes e Senzalas. Small-Scale Sampling. Leukaemia and Twinned Locations. Regional Trends and Local Residuals. The Riddle of the Sands. Mirages. From Ice Ages to Kondratieffs. Allometry, Fractals and Scale.

3 The Art of the Mappable

Conventional Maps. A Distorted Wolfgangsee. An Imploded Pacific. The Nightwatchmen of Trondheim. Space and Kronberg. Measuring Geographic Space. Looking over the Edge. Irregular Control Points. Decoding Spatial Messages. Space as Resource and Liability. 23

46

4 Regional Synthesis

Selection of Regions. Experiments or Accidents? The Illawarra Incident. Rationales for Regional Study. The Bridge on the River Kwai. Regions as Modulators. Regions as Jigsaws. Scale in Regional Systems. Writing Regional Geography. Deccan and Ganges. Humanism and Regional Geography. Geopiety. Quantification and Regional Geography. New Trends in Regional Geography.

5 The Arrows of Space

Vectors and Fatal Shores. From Vectors to Wavefronts. From Forecast to Control. Multiple Wave Models. Spatial Order in Multiple Waves. Reconstructing Ghost Waves. The Great Depression. Bellwether Regions? Past Regional Dynamics. Geography and Time.

Part II: The Searchers Geographers Through the Looking Glass

6 Family History

Chains of Individuals. A Life in Geography. Geographical Societies. The National Geographic. The Journal Supermarket. Genetic Maps of Ideas. Rallying Around the Flag? University Departments. Intelligence in War and Peace. International Networks.

7 Shifting Styles

Measuring Change in a Discipline. Implications of High Growth. Limits to Growth? Cycles and Fashions. Shifts and Discontinuities. Kuhnian Revolutions. Thomian Bifurcations. Folds and Catastrophes. Shifts: An Example. Order out of Chaos.

8 Geography Future

The Forecasters' Dilemma. Steady-State Resources. A Changing Technical Environment. Kon-Tiki Voyages. Leukaemia to Locusts. The Walls of Jericho. Academic Free-Trade Ports. Seven Research Areas. On Being Unspecialized. The Graduate. Rare Rewards.

Notes			
Index			

70

121

142

163