

ROBERT E. NORRIS

WORLD REGIONAL GEOGRAPHY

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The Chang Jiang (or Ch'ang-Chiang) is the longest river in China, and among world rivers it is exceeded in length only by the Amazon and the Nile. Chang Jiang means "long" river. An ancient, but possibly more familiar, name for the river is Yangtze or Yang-tzu. In the southwest plateau section, between the cities of Chengdu and Chongoing, the river is known as the Chin-sha or "golden sand". This golden tone can be seen in the cover photograph.

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WORLD REGIONAL GEOGRAPHY

This book is dedicated to the memory of L. Lloyd Haring (1922–82). Lloyd was my first college geography teacher and later became a close friend and co-author. Lloyd was always a source of encouragement for me and has been an inspiration even after his untimely death. Without Lloyd's help and guidance in the early part of my career, life would have been much tougher than it was.

PREFACE

This text was designed for a one-semester (or one-quarter) college course in world regional geography. Such a course is generally offered at the freshman or sophomore level, so little expertise in geography is expected. The information is presented with that in mind. The reading level of the book is for freshmen in college, for students with no geography training, and for students who may take only one course in geography.

From the human perspective, the world is a very large place. A course of study that covers the world could be a lifelong experience, and a book that attempts to cover all the elements of the world would take up many volumes. Authors of a world geography book therefore are confronted with the problem of reducing the vast array of information about the world to a form that is manageable and organizing the material so that it can be easily comprehended. The process is similar to threshing grain. The extraneous information (the straw) must be gleaned from the kernals (the seeds), then the seeds must be put into useful order (the grain bin). The study of geography, then, is a search for order.

Geographers use regions to help organize the pertinent information. This book is organized on the basis of 14 large world regions. Regions other than these could have been selected, but these 14 are useful and homogeneous enough to promote understanding of the information about them. The overall organization of the book follows economic lines. The regional discussion begins with what are called the "developed" areas of the world—the countries where advanced economic development is a common feature. The discussion then turns to the less developed areas and ends with the least developed.

Since about 1850 the study of geography has been divided into *physical* topics and *human* topics,

but in regional courses both these elements are considered. The physical setting, such as the home for humans, is an important factor in the study of any region. Each chapter on regions, then, begins with a discussion of the landforms, climates, and vegetation found in that region. The discussion on the human conditions of the region follows the physical aspects. The human geography section of each chapter is presented according to the major themes in human geography: population (including distribution and density, as well as racial and ethnic makeup), culture (including language and religion), economics (agriculture, mineral production and industry, trade and transportation), and politics. Other topics in human geography could have been selected, but these seem to be the most important for understanding the basic human aspects of any region.

The straightforward physical and human coverage in this book is designed to correspond to the "back to basics" movement in geography. A world geography textbook should contain as much information as possible about the physical and human parts of the world, so a balance between these important elements of geography was sought. History is important, but a world geography textbook should be a geography book first. Thus, history is not stressed in this book. The information contained here is as current as possible, but the book was not designed as a 'current events' textbook. Current events, like history, also are important, but they should be stressed by the instructor as they occur. In fact, teachers are encouraged to emphasize their own interests, because the book was designed to be a reference, or guide, to information about the physical and human conditions of world regions. It is a supplement to lectures, not a replacement for them.

This book is largely descriptive. It was designed to provide information (facts) about the world. Many students who use this book will take only one college course in geography. Therefore, one chapter, Chapter 4, is devoted to some theories, concepts, and tools geographers have found useful, so the analytical part of geography appears in a single chapter instead of scattered throughout the text. The theories apply to many regions, not just one, and the tools can be used to advantage in understanding each region. In order to get the most benefit from Chapter 4, the teacher should refer to it, and the students should reread it, occasionally throughout the course.

This text is accompanied by a comprehensive instructor's manual with test bank prepared by Lou Seig of Oklahoma State University, which has been developed to correspond closely with each chapter in the textbook. An extensive test bank portion of the manual provides a substantive review of all major themes and concepts discussed within each chapter. The test bank is also available on *Westest*, a computerized testing system.

The final product is the result of many difficult choices concerning what to cover and what to leave out. The reviewers and editors helped with some of these decisions, while other decisions reflect the opinions of the author. Any errors are the responsibility of the author. Comments from readers on either the coverage or about errors are welcome.

The reviewers deserve special thanks for taking time to read the many typed pages of early manuscript carefully. Without their help, this book would be much less than what it is. These people are:

John Anderson, University of Louisville Marvin Baker, University of Oklahoma Thomas Detwyler, University of Wisconsin at Stevens Point Richard Gelpke, Boston University Linda Greenow, State University of New York at New Paltz Merrill Johnson, University of New Orleans Tom Love, Linfield College, McMinn, Oregon

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Many other people should be thanked for the part they played in the development of this book. All the people at West Publishing Company were helpful and encouraging. It was a pleasure to work with them. Special thanks goes to Tom LaMarre, the West editor who originally proposed the idea for such a project and then followed through with suggestions and encouragement. Without Tom's patience and persistence, the final product would never have materialized. Special thanks also goes to West production editor Mark Jacobsen, who brought the scattered parts together and made them into a book.

Much indebtedness is owed to Gayle Maxwell (Coordinator, Cartography Services, Oklahoma State University) and Chris Head (Assistant to the Cartographer). Gayle took rough sketches of maps, designed the layouts for the finished maps, and oversaw the construction of each map. The effort involved in this work was great. Thanks, then, to all the cartographers who worked on the project, most of whom are geography students at Oklahoma State University.

Many other people should be recognized and receive my sincere thanks for their help while the writing was in progress. My family always gave me encouragement and provided the time to write by doing jobs that I should have done. Thanks to my wife Edith, daughter Jennifer, and long-distance cheerleader, daughter Liz McKinley.

The many students that have taken my courses over the years should be mentioned also. They have shown where some ideas work and others do not. They have pointed out the things they like and dislike about textbooks. This book was written with them in mind.

Robert E. Norris Stillwater, Oklahoma

CONTENTS IN BRIEF

Chapter 1

INTRODUCTION TO WORLD GEOGRAPHY 2

Chapter 2

THE PHYSICAL SETTING 6

Chapter 3

THE HUMAN DIMENSION 26

Chapter 4

CONCEPTS AND TOOLS 56

Chapter 5

THE UNITED STATES AND CANADA 80

Chapter 6

EUROPE 122

Chapter 7

THE SOVIET UNION 164

Chapter 8

JAPAN 202

Chapter 9

AUSTRALIA AND NEW ZEALAND 230

Chapter 10

MIDDLE AMERICA 258

Chapter 11

SOUTH AMERICA 302

Chapter 12

AFRICA 338

Chapter 13

THE MIDDLE EAST 394

Chapter 14

SOUTH ASIA 422

Chapter 15

SOUTHEAST ASIA 452

Chapter 16

EAST ASIA 482

Chapter 17

THE PACIFIC ISLANDS 514

Chapter 18

THE POLAR REGIONS 536

Chapter 19

WORLD PROBLEMS AND PROSPECTS 556

CONTENTS

Preface xxv

Preface xxv	Trade, Transportation, and
	Communication 51
Chapter 1	Summary 53
INTRODUCTION TO WORLD	Key Words 53
GEOGRAPHY 2	References and Readings 54
Key Words 5	
References and Readings 5	Chapter 4
	CONCEPTS AND TOOLS 56
Chapter 2	Spatial Distributions 57
THE PHYSICAL SETTING 6	Spatial Interaction 59 Spatial Diffusion 60
The Earth in Space 7	Spatial Models 63
The Composition, Size, and Shape of	Spatial Interaction Model 67
the Earth 8	Maps and Mapping 69
The Earth-Sun Relationship 9	Map Scales and Projections 73
The Continents 11	Computer Maps 76
Landforms 14	Remote Sensing 76
Climate 18	Key Words 78
Vegetation and Soils 22	References and Readings 78
Key Words 25	
References and Readings 25	Chapter 5
Chapter 3	The United States and Canada 80
THE HUMAN DIMENSION 26	
Introduction 27	Introduction 81
Current Population 27	Physical Geography of the United States and Canada 81
Demographic Terms 30	Landforms 81
Demographic Transition 31	Climate 89
Population Pyramids 32	Vegetation 91
Racial Types 35	Soils 93
Cultural Traits 38	Human Geography of the United States and
Language 39	Canada 95
Religion 42	Population 95
Economic Geography 48	Cultural Influences 100
Agriculture 48	Religion 100
Mineral Production 50	Language 101
Industry 50	Ethnicity 102
	NTM

Economic Geography of the United States and	Transportation 196
Canada 104	Communication 198
Agriculture 104	Political Geography 199
Mineral Production 108	Key Words 200
Industry 113	References and Readings 200
Transportation 115	
Political Geography of the United States and	
Canada 120	Chapter 8
Key Words 120	
References and Readings 120	JAPAN 202
	Introduction 203
Chapter 6	Physical Geography of Japan 204
	Landforms 204
EUROPE 122	Climate and Vegetation 207
Introduction 123	Human Geography of Japan 211
Physical Geography of Europe 126	Population 211
Landforms 126	Urbanization 211
Climate and Vegetation 133	Race and Culture 213
Human Geography of Europe 135	Language 214
Population 136	Religion 215
Religion 142	Economic Geography of Japan 217
Language 145	Agriculture 217
Ethnicity 147	The Fishing Industry 220
Economic Geography of Europe 148	Mineral Production 222
Agriculture 148	Manufacturing 223
Mineral Production 152	Trade and Transportation 225
Trade and Transportation 154	Standard of Living 225
Political Geography of Europe 161	Political Geography of Japan 228
Key Words 162	Key Words 229
References and Readings 162	References and Readings 229
Chapter 7	
THE SOVIET UNION 164	Chapter 9
Introduction 165	AUSTRALIA AND NEW ZEALAND 230
Physical Geography of the Soviet Union 167	Introduction 231
Landforms 167	Physical Geography of Australia and
Climate and Vegetation 170	New Zealand 233
Human Geography of the Soviet Union 174	Landforms of Australia 233
Growth of the Soviet Union 174	Landforms of New Zealand 235
Population 175	Climate and Vegetation of Australia 236
Urbanization 176	Climate and Vegetation of New Zealand 239
Religion 180	Human Geography of Australia and
Language and Ethnicity 182	New Zealand 241
Education and Health 183	Settlement 241
Economic Geography of the Soviet Union 187	Population 243
Agriculture 187	Language and Religion 246
Mineral Production 190	Minorities 246
Industry 191	Health and Welfare 246

Economic Geography of Australia and New Zealand 247 Agriculture 247 Mineral Production 249 Industry 250 Trade 251 Transportation 252 Political Geography of Australia and New Zealand 255 Key Words 255 References and Readings 255	Climate and Vegetation 309 Human Geography of South America 312 Population 312 Urban Centers, Towns, and Villages 313 Language and Religion 317 Economic Geography of South America 318 Agriculture 318 Mineral Production 326 Industry 328 Trade and Transportation 329 Political Geography of South America 333 Key Words 335 References and Readings 335
Chapter 10	
MIDDLE AMERICA 258	
Introduction 259 Mexico 260	Chapter 12
Central America 261	AFRICA 338
The Caribbean Islands 262	Introduction 339
Physical Geography of Middle America 263	Physical Geography of Africa 341
Landforms of Mexico 263	Cultural Geography of Africa 343
Climate and Vegetation of Mexico 265	Northern Africa 344
Landforms of Central America 269	Introduction 344
Climate and Vegetation of	Physical Geography of Northern Africa 347
Central America 270	Human Geography of Northern Africa 349
Landforms of the Caribbean Islands 271	Population 349
Climate of the Caribbean Islands 273	Income and Life Expectancy 351
Human Geography of Middle America 275	Culture, Language, and Religion 353
Population Patterns 275	Economic Geography of Northern Africa 354
Population Distribution 276	Agriculture 354
Population Structure 278	Mineral Production and Industry 355
Language and Religion 279	Transportation 356
Ethnicity 280 Economic Geography of Middle America 283	Political Geography of Northern Africa 358
Agriculture 283	Tropical Africa 359
Mineral Production 288	Introduction 359
Industry 289	Physical Geography of Tropical Africa 360
Trade and Transportation 296	Human Geography of Tropical Africa 363
Political Geography of Middle America 297	Population 363
Key Words 298	Ethnicity 368
References and Readings 298	Poverty 368
	Health 370
	Religion 371
Chapter 11	Language 371 Frommis Geography of Tronical Africa 372
SOUTH AMERICA 302	Economic Geography of Tropical Africa 372 Agriculture 372
Introduction 303	Mineral Production and Industry 374
Physical Geography of South America 304	Transportation and Communications 375
Landforms 304	Political Geography of Tropical Africa 377

Southern Africa 378 Introduction 378 Physical Geography of Southern Africa 380 Human Geography of Southern Africa 382 Population and Urbanization 382 Ethnicity 383	Mineral Production and Industry 442 Transportation and Communications 444 Political Geography of South Asia 446 Key Words 449 References and Readings 449
Religion and Language 384 Economic Geography of Southern Africa 385 Economic Conditions 385 Agriculture 385 Mineral Production and Industry 388 Transportation and Communications 389 Political Geography of Southern Africa 389 Key Words 392 References and Readings 392	Chapter 15 SOUTHEAST ASIA 452 Introduction 453 Physical Geography of Southeast Asia 456 Human Geography of Southeast Asia 460 History 460 Population 465 Ethnicity 468 Religion and Language 470
Chapter 13 THE MIDDLE EAST 394 Introduction 395 Physical Geography of the Middle East 398 Human Geography of the Middle East 401 Population and Urbanization 401 Language 406	Economic Geography of Southeast Asia 473 Agriculture 471 Mineral Production and Industry 474 Transportation and Communications 476 Political Geography of Southeast Asia 480 Key Words 480 References and Readings 480
Religion 406 Economic Geography of the Middle East 407 Crude-Oil Production 407 Agriculture 409 Mineral Production and Industry 411 Transportation and Communications 415 Political Geography of the Middle East 417 Key Words 420 References and Readings 420	Chapter 16 EAST ASIA 482 Introduction 483 Physical Geography of East Asia 484 Landforms 484 Rivers 484 Climate 489
Chapter 14 SOUTH ASIA 422 Introduction 423 Physical Geography of South Asia 426 Human Geography of South Asia 431 Population 431 Urbanization 433 Religion 435 Language 440 Economic Geography of South Asia 440	Human Geography of East Asia 491 History 491 Population 493 Urbanization 495 Religion 496 Language 498 Economic Geography of East Asia 501 Agriculture 501 Industry 503 Transportation and Communications 507 Political Geography of East Asia 510 Key Words 511
Agriculture 440	References and Readings 511

Chapter 17

THE PACIFIC ISLANDS 514

Introduction 515 Physical Geography of the Pacific Islands 516 Landforms 516 Climate 520 Vegetation 523 Human Geography of the Pacific Islands 525 History 525 Population 526 Ethnicity 528 Languages 528 Religion 529 Economic Geography of the Pacific Islands 529 Agriculture 529 Mineral Production and Industry 529 Transportation and Communications 530 Political Geography of the Pacific Islands 531 Key Words 533 References and Readings 533

Chapter 18

THE POLAR REGIONS 536

Introduction 537
Physical Geography of the Polar Regions 539
Landforms 539
Climate 544
Vegetation and Wildlife 545
Human Geography of the Polar Regions 549
Economic Geography of the Polar Regions 552
Political Geography of the Polar Regions 553
Key Words 555
References and Readings 555

Chapter 19

WORLD PROBLEMS AND PROSPECTS 556

Introduction 557 Environmental Problems 558 Air Pollution 558 The Greenhouse Effect 559 Water Pollution 559 Destruction of Farm Land 560 Depletion of Resources 561 Population Problems 562 Rate of Increase 562 Population Movement 562 Economic Problems 567 Distribution of Income 567 Lack of Income Diversity 567 Debtor Nations 567 Political Problems 567 Current Conflicts 567 Nuclear Weapons 569 Military Governments 569 Territorial Expansion 569 Prospects for the Future 570 Key Words 571 References and Readings 571

Appendix A Conversions for Units of
Measurement A-1
Appendix B Climatic Classification A-3
Appendix C Selected Data on World
Regions A-5
Bibliography B-1
Glossary G-1
Index I-1

LIST OF FIGURES

Figure 2.1	Internal Structure of the Earth 9	Figure 4.8	Christaller's Market Area
Figure 2.2	The Solar System 10	_	Development 66
Figure 2.3	The Change of Seasons 12	Figure 4.9	Christaller's Hexagonal Market
Figure 2.4	Historical Change in Earth's	-	Areas 67
J	Geology 14	Figure 4.10	Distance-Decay Curve 68
Figure 2.5	Mid-ocean Ridges and	Figure 4.11	An Area Map 69
S	Trenches 15	Figure 4.A	Cartesian Coordinate System Ap-
Figure 2.6	Crustal Plates 16		plied to a Sphere 70
Figure 2.7	World Climate Regions 20	Figure 4.12	Schematic of Statistical Map 71
Figure 2.8	The General Circulation of the	Figure 4.13	Schematic of a Dot Map 72
	Atmosphere 21	Figure 4.14	Schematic of a Choropleth
Figure 2.9	Natural Vegetation Regions of the		Map 72
	World 23	Figure 4.15	Schematic of an Isoline Map 73
Figure 2.10	Major Soil Regions of the	Figure 4.16	Map Scale 74
	World 24	Figure 4.17	Map Projections 75
Figure 3.1	World Birth Rates, 1986 31	Figure 5.1	World Location of the United
Figure 3.2	World Death Rates, 1986 33		States and Canada 82
Figure 3.3	Population Age Structures for the	Figure 5.2	Land Elevations (A) and Physio-
	United States and Egypt 34	-	graphic Regions (B) of the United
Figure 3.4	World Racial Group Regions 38		States and Canada 84
Figure 3.5	World Language Regions 40	Figure 5.3	Patterns of Annual Precipitation in
Figure 3.6	World Religions 44		the United States 91
Figure 3.7	World Areas of Cultivated	Figure 5.4	Köppen Climate Regions of the
	Land 48		United States and Canada 92
Figure 3.8	Coal and Iron Ore Deposits of the	Figure 5.5	Natural Vegetation Regions of the
	World 51		United States and Canada 94
Figure 3.9	Manufacturing Areas of the	Figure 5.6	Soil Regions of the United States
	World 52		and Canada 96
Figure 3.10	World Shipping Routes 53	Figure 5.7	Population Distribution of the
Figure 4.1	Pattern, Density, and		United States and Canada 97
	Dispersion 58	Figure 5.8	Religious Affiliations in the
Figure 4.2	Redistribution of Population 59		United States 102
Figure 4.3	Diffusion of FM Radio Stations in	Figure 5.9	Agricultural Regions of the
	the United States 61		United States and Canada 105
Figure 4.4	Types of Spatial Diffusion 62	Figure 5.10	Major Coalfields of the United
Figure 4.5	The Logistic Curve 63		States and Canada 109
Figure 4.6	Von Thünen's Landscape 64	Figure 5.11	Petroleum-Producing Areas
Figure 4.7	Distorted von Thünen	_	of the United States and
	Landscape 65		Canada 111

Figure 5.12	Major Nonfuel Mineral Deposits of the United States and	Figure 7.4	Climate Regions of the Soviet Union 172
	Canada 112	Figure 7.5	Natural Vegetation and Agricul-
Figure 5.13	Industrial Regions of the United		tural Zones of the Soviet
	States and Canada 114		Union 173
Figure 5.14	Major Railroads of the United	Figure 7.6	Historical Expansion of the Terri-
	States and Canada 117	S	tory of the Soviet Union 175
Figure 5.15	Inland Waterway Traffic in the	Figure 7.7	Population Density of the Soviet
	United States 118		Union 176
Figure 5.16	Major Pipelines of the United	Figure 7.8	Major Cities of the Soviet
	States and Canada 119	O	Union 178
Figure 6.1	World Location of Europe 124	Figure 7.9	Ethnic Regions of the Soviet
Figure 6.2	Divisions of Europe 125		Union 184
Figure 6.3	Land Elevations and Water Bodies	Figure 7.10	Agricultural Areas of the Soviet
	of Europe 127	C	Union 189
Figure 6.4	Physiographic Regions of	Figure 7.11	Mineral Deposits of the Soviet
	France 129	0	Union 192
Figure 6.5	The Upland Regions of Spain and	Figure 7.12	Coal and Petroleum Deposits of
	France 130	O	the Soviet Union 194
Figure 6.6	Mountains and Rivers of	Figure 7.13	Manufacturing Regions of the
	Europe 132		Soviet Union 196
Figure 6.7	Köppen Climate Regions of	Figure 7.14	Railroads of the Soviet
	Europe 134	C	Union 198
Figure 6.8	Summer (A) and Winter (B) Pre-	Figure 8.1	World Location of Japan 204
	cipitation Patterns of Europe 136	Figure 8.2	Land Elevations of Japan 206
Figure 6.9	Population Density of	Figure 8.3	The Kanto Plain 208
	Europe 138	Figure 8.4	Climate Regions of Japan 209
Figure 6.10	Capitals and Other Major Cities	Figure 8.5	The Summer and Winter Winds
	of Europe 140	_	over Japan 210
Figure 6.11	Population Increase in Europe for	Figure 8.6	Population Patterns of Japan 212
	1986 143	Figure 8.7	Major Cities of Japan 213
Figure 6.12	Religions of Europe 144	Figure 8.8	Land Use in Japan 221
Figure 6.13	Languages of Europe 146	Figure 8.9	Wheat, Barley, and Oats Produc-
Figure 6.14	Agricultural Regions of		ing Areas of Japan 222
	Europe 150	Figure 8.10	Manufacturing Regions of
Figure 6.15	Major Coalfields of Europe 153	-	Japan 223
Figure 6.16	Industrial Regions of	Figure 8.11	Railroads of Japan 227
	Europe 155	Figure 9.1	World Location of Australia and
Figure 6.17	Petroleum-Producing Areas and		New Zealand 232
women we have not	Pipelines of Europe 157	Figure 9.2	Landforms of Australia and New
Figure 6.18	Transportation Links of		Zealand 234
	Europe 158	Figure 9.3	Physiographic Regions of
Figure 7.1	World Location of the Soviet		Australia 236
	Union 166	Figure 9.4	Climate Regions of Australia and
Figure 7.2	Land Elevations and Water Bodies		New Zealand 238
	of the Soviet Union 168	Figure 9.5	Summer and Winter Temperature
Figure 7.3	Locations and Names of Land-	******	and Precipitation Patterns of Aus-
	forms of the Soviet Union 171		tralia and New Zealand 240

Figure 9.6	Population Patterns of Australia	Figure 10.23	Sugar Cane Production Areas of Cuba 289
- 0 -	and New Zealand 244	Eigurg 10 24	Mineral Deposits of Middle
Figure 9.7	Agricultural Areas of Australia and New Zealand 248	Figure 10.24	America 290
Figure 9.8	Mineral Deposits of Australia and	Figure 10.A	The Five Nations of
riguic 7.8	New Zealand 250	2.20	Mexico 292
Figure 9.9	Roads and Railroads of Australia	Figure 10.25	Industrial Areas of Mexico 294
1.8	and New Zealand 253	Figure 10.26	The Panama Canal 295
Figure 10.1	World Location of Middle	Figure 10.27	Roads and Railroads of Mainland
8	America 260	-	Middle America 298
Figure 10.2	The Countries of Middle	Figure 11.1	World Location of South
C	America 261		America 305
Figure 10.3	The States of Mexico 262	Figure 11.2	The Countries of South
Figure 10.4	The Countries of Central		America 306
	America 263	Figure 11.3	Land Elevations and Water Bodies
Figure 10.5	The Greater Antilles and Lesser		of South America 307
	Antilles 264	Figure 11.4	Climate Regions of South
Figure 10.6	Land Elevations and Water Bodies		America 311
0	of Mexico 266	Figure 11.5	Population Patterns of South
Figure 10.7	Climate Regions of Mexico 267		America 314
Figure 10.8	Altitudinal Zones of Middle	Figure 11.6	Industrial Areas and Major Cities
	America 268		of South America 316
Figure 10.9	Land Elevations and Water Bodies	Figure 11.7	The Latin American City 317
	of Central America 270	Figure 11.8	Agricultural Regions and Land
Figure 10.10	Climate Regions of Central		Use of South America 320
	America 271	Figure 11.9	Forest Sequence after Slash-and-
Figure 10.11	Annual Precipitation of Central		Burn Agriculture 321
	America 272	Figure 11.A	Coca Cultivation Areas of South
Figure 10.12	Geology of the Caribbean 273		America 323
Figure 10.13	Guadeloupe, Dominica, and	Figure 11.10	Agricultural Regions of Argentine
	Martinique 276		Pampa 325
Figure 10.14	Tropical Storm (Hurricane)	Figure 11.11	Mineral Deposits of South
	Tracks of the Caribbean 277		America 326
Figure 10.15	Precipitation Patterns of a Typical	Figure 11.12	Railroads of South America 332
	Caribbean Island 278	Figure 11.13	International Highways of South
Figure 10.16	Profile of a Hurricane 279		America 334
Figure 10.17	Population Patterns of Middle	Figure 12.1	World Location of Africa 340
	America 280	Figure 12.2	Land Elevations and Water Bodies
Figure 10.18	Major Cities of Middle		of Africa 342
VIII.736 5.756 5.756	America 281	Figure 12.3	Regional Divisions of Africa 345
Figure 10.19	Population Pyramids for the	Figure 12.4	The Countries of Northern
	United States and Mexico 282		Africa 346
Figure 10.20	Racial Composition of Middle	Figure 12.5	Land Elevations and Water Bodies
	America 284		of Northern Africa 348
Figure 10.21	Agricultural Regions of Central	Figure 12.6	Precipitation Patterns of Northern
	America 286		Africa 349
Figure 10.22	Banana Production Areas of Cen-	Figure 12.7	Population Distribution of
	tral America 286		Africa 350

Figure 12.8	Life Expectancy (A) and Per Cap-	Figure 13.2	The Countries of the Middle
	ita Gross National Product Rates		East 397
	(B) for Africa 352	Figure 13.3	Locations of Important
Figure 12.9	The Arab World 353		Mountain Ranges of the
Figure 12.10	Agriculture of Northern		Middle East 399
	Africa 355	Figure 13.4	Land Elevations and Water Bodies
Figure 12.11	Mineral Production Areas of		of the Middle East 400
	Northern Africa 356	Figure 13.5	The Jordan River Valley 401
Figure 12.12	Railroads of Northern Africa 358	Figure 13.6	Precipitation Patterns of the Middle East 402
Figure 12.13	Countries of Tropical Africa 360	Figure 13.7	Population Patterns of the Middle
Figure 12.14	Land Elevations and Water Bodies		East 403
	of Tropical Africa 361	Figure 13.8	Street Plans of Istanbul (A) and
Figure 12.15	Annual Precipitation of	-	Ankara (B) 404
	Africa 364	Figure 13.9	The Evolution of Israel 408
Figure 12.16	Natural Vegetation Regions of	Figure 13.10	The Holy Land of Biblical
S	Africa 365		Times 410
Figure 12.A	Burkina Faso 367	Figure 13.11	Oilfields and Major Pipelines of
Figure 12.17	Infant Mortality (A), Birth Rates		the Middle East 411
	(B), and Rate of Population In-	Figure 13.12	Cultivated Areas of the Middle
	crease (C) for Africa 369		East 411
Figure 12.18	AIDS in Tropical Africa 371	Figure 13.13	Roads and Railroads of the Mid-
Figure 12.19	Language Regions of Africa 373		dle East 418
Figure 12.20	Agricultural Regions of Tropical	Figure 14.1	Three Regions of Asia 424
	Africa 374	Figure 14.2	World Location of South
Figure 12.21	Mineral Deposits of Tropical		Asia 425
	Africa 376	Figure 14.3	The Countries of South
Figure 12.22	Roads, Railroads, and Airports of		Asia 426
	Tropical Africa 377	Figure 14.4	Land Elevations and Water Bodies
Figure 12.23	Tribal and Modern National	-	of South Asia 428
	Boundaries of Tropical	Figure 14.5	July (A) and January (B) Prevail-
	Africa 378		ing Wind Patterns of South
Figure 12.24	Countries of Southern		Asia 429
	Africa 380	Figure 14.6	July (A) and January (B) Temper-
Figure 12.25	Land Elevations and Water Bodies		ature Averages for South
F' 10.00	of Southern Africa 381	F: 147	Asia 431
Figure 12.26	Climate Regions of Southern Africa 383	Figure 14.7	Population Patterns of South
Eigura 12 27		Figure 14.8	Asia 432
Figure 12.27 Figure 12.B	Johannesburg and Pretoria 384 Madagascar 386	-	The Ganges River Valley 433 Major Cities of South Asia 435
Figure 12.28	Agricultural Regions of Southern	Figure 14.9 Figure 14.10	
Figure 12.26	Africa 387	Figure 14.10	City Plan of Kabul 436 Locations of Major Afghan Refu-
Figure 12.29	Mineral Deposits of Southern	riguic 14.71	gee Camps in Pakistan 437
1 iguit 12.27	Africa 389	Figure 14.11	Source Areas and Diffusion
Figure 12.30	Roads and Railroads of Southern	1 iguic 14.11	Routes of the Major Religions of
1 Iguit 12.50	Africa 390		South Asia 438
Figure 13.1	World Location of the Middle	Figure 14.12	Language Regions of South
- 18010 10.1	Fact 396	1.5010 11.12	Asia 442