

CONTENTS

Preface ix

CHAPTER 1 REFERENCE MAPS TOPOGRAPHIC	I
1.0 REDESIGNS: USGS DIGITAL TOPOGRAPHIC MAP	2
1.1 USGS TOPOGRAPHIC MAPS, 1980 AND 1990	6
1.2 NETHERLANDS TOPOGRAPHIC MAP	8
1.3 SWISS TOPOGRAPHIC MAP	10
1.4 CORDILLERA HUAYHUASH CLIMBER'S MAP	12
1.5 CENTRAL OREGON PROTECTION DISTRICT MAP	14
1.6 TWO KOREAS REFERENCE MAP	16
1.7 KYRGYZSTAN REFERENCE MAP	18
1.8 UNITED STATES PHYSICAL MAP	20
1.9 ARCTIC CONSERVATION AREA MAP	22

CHAPTER 2 REFERENCE MAPS NAVIGATION	23
2.0 REDESIGNS: SPOKANE ROAD MAP	24
2.1 OAHU BUS MAP	28
2.2 FAIRFAX BUS RIDERSHIP ANALYSIS MAP	30
2.3 TORONTO CITY MAP	32
2.4 PARIS CITY MAP	34
2.5 SPAIN CITY MAPS	36
2.6 SPAIN ROAD MAPS AT TWO SCALES	38
2.7 OREGON ROAD MAP	41
2.8 WASHINGTON, D.C., VICINITY MAP	44
2.9 NORWEGIAN AERONAUTICAL CHART	46
2.10 SWEDISH NAUTICAL CHART	47

CHAPTER 3 SPECIAL-PURPOSE MAPS VISITOR AND RECREATION 49

3.0	REDESIGNS: PENN STATE CAMPUS MAP	50
3.1	3D PHILADELPHIA MAP	54
3.2	HARVARD UNIVERSITY MAP	56
3.3	CHICAGO BIKE MAP	58
3.4	DENVER BIKE MAP	60
3.5	3D PRAGUE MAP	62
3.6	ADIRONDACK PARK TRAIL MAP	63
3.7	ACADIA NATIONAL PARK MAP	66
3.8	BLUE RIDGE BERRYESSA NATURAL AREA MAP	68
3.9	BACKBONE TRAIL MAP	70
3.10	MOUNT WHITNEY HIGH COUNTRY TRAIL MAP	72

CHAPTER 4 SPECIAL-PURPOSE MAPS INFRASTRUCTURE 75

4.0	REDESIGNS: TELECOMMUNICATIONS MAP	76
4.1	NEW YORK CITY ROAD RESURFACING MAP	80
4.2	DEDHAM SANDING ROUTES MAP	82
4.3	DOWNEY UTILITIES MAP	84
4.4	KIRKLAND WATER UTILITIES MAP	86
4.5	THE COLONY ELECTRIC UTILITIES MAP	88
4.6	WALTHAM ASSESSOR'S INDEX MAP	90
4.7	WEST LINN PLATS MAP	92
4.8	SALINAS ZONING MAP	94
4.9	TEXAS LEASE SUMMARY MAP	96
4.10	HARRIS COUNTY FLOODPLAIN MAP	98
4.11	ICELAND HYDROELECTRIC PROJECT MAP	100
4.12	ANTARCTIC REGION MAP	102

CHAPTER 5 THEMATIC MAPS CATEGORICAL	103
5.0 REDESIGNS: BORDER REGION PLANNED LAND-USE MAP	104
5.1 HONG KONG LAND-USE MAP	108
5.2 WHITEFEATHER FOREST AREA LAND-USE MAP	110
5.3 TAHOE FOREST DYNAMICS MAP	112
5.4 NATURAL EARTH BASEMAP	114
5.5 AFRICA CHIMPANZEE CONSERVATION MAPS	116
5.6 NEWPORT COAST ARCHAEOLOGICAL MAP	118
5.7 GLOBAL SOIL REGIONS MAP	120
5.8 LITTLE BELT MOUNTAINS GEOLOGIC MAP	122
5.9 GREAT SALT LAKE SHORELINE MAP	124
5.10 PACIFIC TROPICAL CYCLONES MAP	126
5.11 LAS VEGAS AIRPORT TRAFFIC MAP	128

CHAPTER 6 THEMATIC MAPS QUANTITATIVE	129
6.0 REDESIGNS: COLORADO SNOW LOAD MAP	130
6.1 U.S. SEISMIC HAZARD MAP	134
6.2 SAN DIEGO AREA WATER SOURCES MAP	136
6.3 MEXICO DOMINANT SOIL TEXTURE MAP	138
6.4 COLUMBIA RIVER BIRD SPECIES RICHNESS MAP	140
6.5 U.S. CHANGE IN UNEMPLOYMENT MAP	142
6.6 ALASKA FOREST FIRE PROGRESSION MAP	144
6.7 GETTYSBURG GROWTH MAP	146
6.8 OREGON POPULATION AND GROWTH MAPS	148
6.9 GEYSERS AREA DEPTH-DEPENDENT SEISMICITY MAP	150
6.10 LOS ANGELES PERCHLORATE CONCENTRATION MAP	152
6.11 PUERTO RICO CRUISE SHIP WASTE DISCHARGE MAP	154
6.12 TAURANGA HARBOUR TIDAL MOVEMENTS MAP	156
6.13 CALIFORNIA NET MIGRATION MAP	158

ArcMap Tips 161

Resources 169