

# Contents

---

## VOLUME 3—APPENDICES B-M AND P-Q

### **APPENDIX B DESCRIPTION OF THE ANALYSIS PROCESS B-1**

Introduction.....	B-1
Timber analysis.....	B-1
Initial suitable timber land common to all alternatives.....	B-7
Recreation analysis.....	B-24
Economic, and Local Government Impact Analyses.....	B-27
The Models.....	B-27
Stakeholder and Demographics Analyses.....	B-34
Three Surveys.....	B-35
A Comparison of the Three Data Sets.....	B-39
Cluster Analysis.....	B-41
Colorado Survey Cluster Respondents Demographics Results.....	B-46
Colorado Survey.....	B-49
Scenery analysis.....	B-69
Roadless Area Analysis.....	B-73
Wild, Scenic, and Recreational Rivers Analysis.....	B-73
Scenic Byways.....	B-74
Special Interest Areas Analysis.....	B-74
Wildlife Analysis.....	B-75
Fragmentation analysis.....	B-86
Wildlife and Plant Species Viability analysis.....	B-94
Colorado River Cutthroat Trout Analysis.....	B-96
Research Natural Areas analysis.....	B-98
Watershed analysis.....	B-99
Water yield analysis.....	B-99
Range analysis.....	B-99

### **APPENDIX C ROADLESS AREA MANAGEMENT AND RECOMMENDED WILDERNESS C-1**

Roadless Area 4 Ripple Creek.....	C-12
Roadless Area 5a Big Ridge to South Fork.....	C-16
Roadless Area 6 Dome Peak.....	C-20
Roadless Areas 8a and 8b Red Dirt (8a) and Derby (8b).....	C-23
Roadless Area 9 Williams Fork.....	C-27
Roadless Area 12 Lower Piney.....	C-30
Roadless Area 15 Sweetwater.....	C-33
Roadless Areas 19-20 Black Lake West (19) and Black Lake East (20).....	C-36
Roadless Areas 21b and 21c Ute Pass (21b) and Acorn Creek (21c).....	C-40
Roadless Area 23 Deep Creek.....	C-44
Roadless Area 28 Freeman Creek.....	C-47
Roadless Area 29 Spraddle Creek.....	C-50

Roadless Area 34 Tenderfoot.....	C-53
Roadless Areas 40a and 40b Mud Springs (40a) and Meadow Mountain (40b).....	C-56
Roadless Area 44 Hardscrabble .....	C-60
Roadless Area 46 Tenmile .....	C-63
Roadless Area 48 Gypsum Creek .....	C-67
Roadless Area 49 Adam Mountain.....	C-70
Roadless Area 50 Tigiwon.....	C-73
Roadless Area 51b Basalt Mountain.....	C-76
Roadless Area 52 Woods Lake.....	C-79
Roadless Area 53a Red Table.....	C-82
Roadless Area 54 Homestake .....	C- C-85
Roadless Area 56 Hoosier Ridge .....	C-88
Roadless Area 57 No Name.....	C-91
Roadless Area 59 Chicago Ridge .....	C-94
Roadless Area 61 Sloan Peak .....	C-97
Roadless Area 64 Mormon Creek.....	C-100
Roadless Area 69 Assniation Ridge.....	C-102
Roadless Area 71 North Woody .....	C-105
Roadless Area 75 Hunter .....	C-107
Roadless Area 77 North Independence “A” .....	C-109
Roadless Area 84 Treasure Mountain.....	C-111

**APPENDIX D HISTORIC RANGE OF VARIABILITY D-1**

Introduction.....	D-1
Administrative history .....	D-2
Biogeography .....	D-3
Province .....	D-3
Sections.....	D-3
Life zones.....	D-6
Human use .....	D-8
Forested vegetation .....	D-12
Methods.....	D-13
Forested Setting .....	D-14
Threatened or Endangered Forest Communities.....	D-15
Land Use and Management History .....	D-15
Forest Vegetation Management over the last 50 years .....	D-16
General Patterns of Species Composition.....	D-19
General Information Concerning Forest Structure .....	D-21
General Information Concerning Forest patterns- .....	D-24

**APPENDIX E HIERARCHY OF ECOLOGICAL UNITS E-1**

The Province .....	E-3
The Sections.....	E-10

**APPENDIX F WILD AND SCENIC RIVER ELIGIBILITY F-1**

Introduction.....	F-1
Deep Creek.....	F-3
Colorado River.....	F-v4

Eligible segments and potential classifications.....	F-4
South Fork of the White River.....	F-6
Cross Creek.....	F-7
Crystal River.....	F-8

**APPENDIX G RESEARCH NATURAL AREAS G-1**

Introduction.....	1
North-Central Highlands and Rocky Mountain Section (M331H).....	2
Assignment Creek.....	2
Deep Creek.....	3
Gift and Cline Creeks.....	4
Lower Battlement Mesa.....	5
Main Elk Creek.....	6
No Name Ridge.....	7
Oyster Lake.....	8
W Mountain.....	9
Northern Parks and Ranges Section (M331I).....	10
Black Creek.....	10
Difficult Creek.....	11
East Lake and West Cross Creeks.....	12
Marten Creek.....	13
Porcupine Gulch.....	14
Taylor-Willard.....	15
Warren Peak.....	16

**APPENDIX H SPECIAL INTEREST AREAS 1**

Introduction.....	1
Camp Hale.....	2
Castle Creek and Ashcroft.....	3
Coal Basin.....	4
Colorado Midland Railroad and Associated Sites.....	6
Continental Divide Land Bridge.....	7
Dead Horse Creek.....	8
Holy Cross City – Gold Park.....	9
Independence Pass.....	10
Jakeman East.....	11
Leeman.....	12
Main Elk.....	12
Mitchell Creek.....	13
Porcupine.....	14
Quaker Mesa.....	15
Quandary Peak.....	16
Sterry Lake.....	17
Taylor Pass.....	18
Upper Gypsum Creek.....	19
Warren Lakes.....	20

<b>APPENDIX I SILVICULTURAL SYSTEMS</b>	<b>I-1</b>
Introduction.....	I-1
Even-aged management.....	I-5
Uneven-aged management.....	I-8
<b>APPENDIX J WATERSHED ASSESSMENT</b>	<b>J-1</b>
<b>APPENDIX M REFERENCES</b>	<b>M-1</b>
<b>APPENDIX P LANDSCAPE CHARACTER DESCRIPTIONS OF THE     WHITE RIVER NATIONAL FOREST</b>	<b>P-1</b>
<b>APPENDIX Q SCENIC INTEGRITY REHABILITATION</b>	<b>Q-1</b>