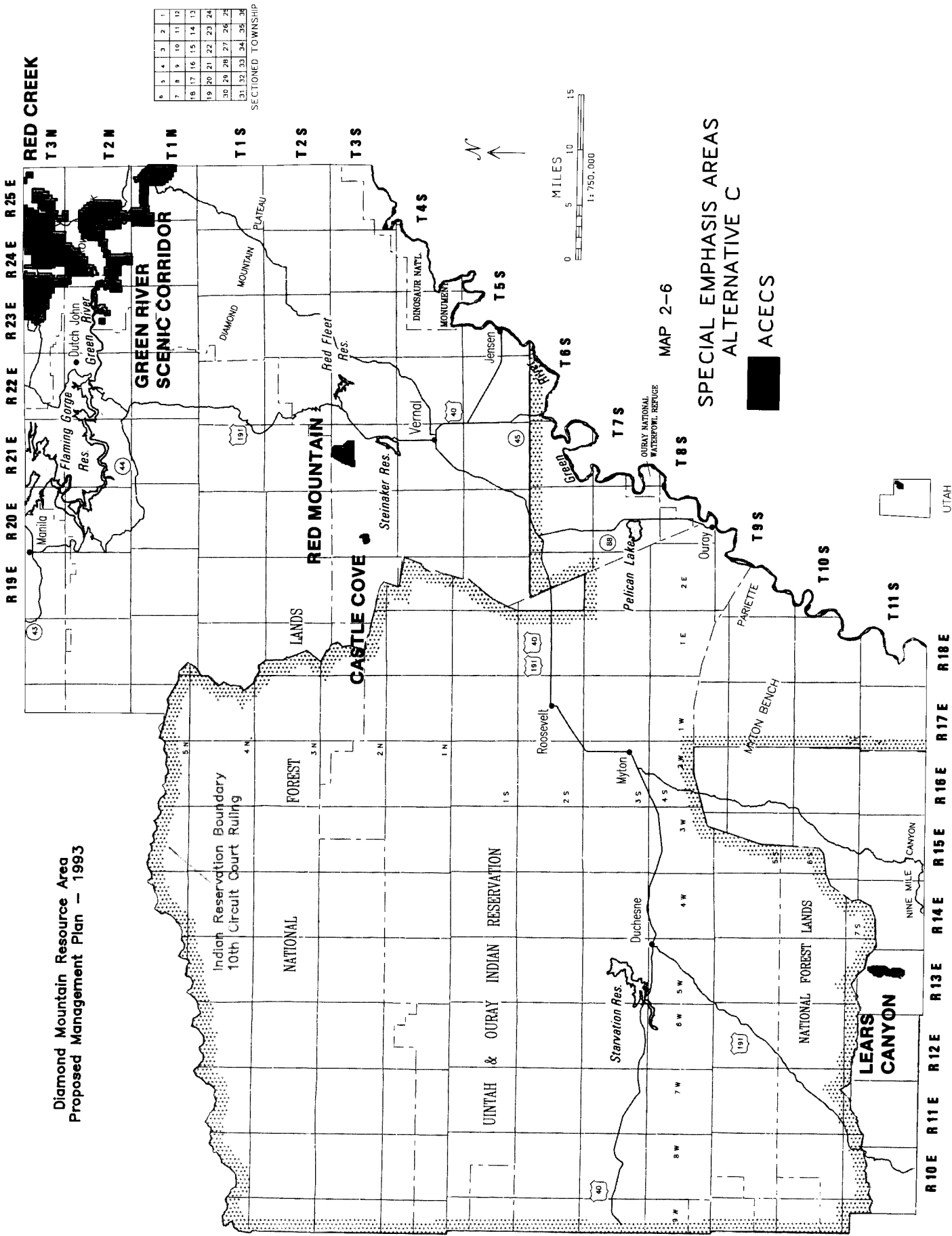
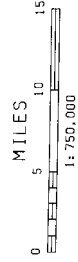


Diamond Mountain Resource Area
Proposed Management Plan -- 1993



6	5	4	3	2	1
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

SECTIONED TOWNSHIP



MAP 2-6

SPECIAL EMPHASIS AREAS
ALTERNATIVE C



ACECS

R 10 E R 11 E R 12 E R 13 E R 14 E R 15 E R 16 E R 17 E R 18 E

R 19 E R 20 E R 21 E R 22 E R 23 E R 24 E R 25 E

RED CREEK
T 3 N

T 2 N

T 1 N

T 1 S

T 2 S

T 3 S

T 4 S

T 5 S

T 6 S

T 7 S

T 8 S

T 9 S

T 10 S

T 11 S

UTAH

TABLE 2-19: ALTERNATIVE C -

CASTLE COVE	GREEN RIVER SCENIC CORRIDOR ACEC	LEARS CANYON
<p>General Management Objective: Retain the area's present natural sagebrush community as a comparison or control area, serving as a measuring stick for management and biological objectives practiced on other similar communities in the resource area; and, to provide/set aside an area in a late to climax ecological stage for research and/or educational purposes within this vegetation community type.</p>	<p>General Management Objective: Protect outstanding scenic, cultural, riparian, fisheries, and special status species resource values, while enhancing recreation opportunities, and maintaining compatible uses.</p>	<p>General Management Objective: Retain the area's present natural douglas fir-mountain browse and pinyon-juniper communities as comparison or control areas, serving as a measuring stick for management and biological objectives practiced on other similar communities in the resource area; and, to provide/ set aside an area in a late to climax ecological stage for research and/or educational purposes within this vegetation community type.</p>
<p>Total Federal Acreage: 200</p>	<p>Total Federal Acreage: 19,400</p>	<p>Total Federal Acreage: 1,400</p>
<p>MANAGEMENT LEVELS: 2 - 100% - Relict vegetation communities, Dry Fork critical watershed, and Class II VRM values</p>	<p>MANAGEMENT LEVELS: 2 - 2% - Developed recreation sites and cultural sites eligible or listed on the <u>National Register of Historic Places (NRHP)</u> 3 - 98% - Floodplain, riparian, crucial deer winter range, potential bighorn sheep habitat, scenic values, and critical soils</p>	<p>MANAGEMENT LEVELS: 2 - 100% - Relict vegetation communities (supporting resource values: critical soils, crucial big game habitat, cultural and visual resources)</p>
<p>MANAGEMENT PRESCRIPTIONS:</p>	<p>MANAGEMENT PRESCRIPTIONS:</p>	<p>MANAGEMENT PRESCRIPTIONS:</p>
<p>Consult with the Ute Tribe to protect areas and items of traditional lifeways and religious significance.</p>	<p>Cultural - Continue to manage, interpret, stabilize and protect the historic properties at the John Jarvie National Historic District under the existing cultural resource management plan. Consult with the Ute Tribe to protect areas and items of traditional lifeways and religious significance.</p>	<p>Consult with the Ute Tribe to protect areas and items of traditional lifeways and religious significance.</p>
<p>Fire - Prescribed burning may be allowed only to maintain a vigorous, healthy condition of the existing native vegetation community. No more than 40% of the total area would be allowed to burn during the life of this plan.</p>	<p>Fire - Do not allow prescribed burns within level 2 areas. Aggressively suppress wildfires within the area.</p>	<p>Fire - Prescribed burning may be allowed in the pinyon-juniper community to maintain a vigorous, healthy condition of the existing native vegetation community, or to support critical soil or crucial big game habitat management objectives. No more than 50% of the pinyon-juniper community or 40% of the douglas fir-mountain browse community would be allowed to burn during the life of this plan.</p>
	<p>Fish and Wildlife - Restrict all surface-disturbing activities from December 1 through June 15 on crucial deer winter range. Construct bald eagle perch sites within level 2 areas as necessary, while maintaining the scenic integrity of the riverway. Do not allow new surface-disturbing activities within 1/4 mile of all active golden eagle nests from February 15 to June 15. These restrictions do not apply to maintenance and operations of producing wells and facilities. Provide habitat for the Colorado cutthroat trout, river otter and waterfowl.</p>	<p>Fish and Wildlife - Do not allow activities that would result in adverse impacts to wintering deer from December 1 through April 30 on crucial big game winter range.</p>

MANAGEMENT PRESCRIPTIONS FOR SPECIAL EMPHASIS AREAS

RED CREEK WATERSHED ACEC	RED MOUNTAIN
<p>General Management Objective: Manage the watershed to continue the reduction of sedimentation into Red Creek, and the downstream Green River, by stabilizing channels and streambanks to lessen erosion, and by maintaining or increasing vegetation cover; and, enhance wildlife habitat values.</p>	<p>General Management Objective: Retain the present natural ponderosa-bluegrass community on Red Mountain as a comparison or control area, serving as a measuring stick for management and biological objectives practiced on other similar communities in the resource area; and, to provide/set aside an area in a late to climax ecological stage for research and/or educational purposes within this vegetation community type.</p>
<p>Total Federal Acreage: 24,400</p>	<p>Total Federal Acreage: 2,000</p>
<p>MANAGEMENT LEVELS:</p> <p>2 - 2% - Sage grouse strutting grounds, cultural sites eligible or listed on the NRHP 3 - 80% - Highly erodible soils, riparian, crucial big game habitat, sage grouse nesting area, and archeological potential 4 - 18% - Remaining resources</p>	<p>MANAGEMENT LEVELS:</p> <p>2 - 100% - Relict vegetation communities</p>
<p>MANAGEMENT PRESCRIPTIONS:</p>	<p>MANAGEMENT PRESCRIPTIONS:</p>
<p>Consult with the Ute Tribe to protect areas and items of traditional lifeways and religious significance.</p>	<p>Cultural - Protect cultural values by stabilization and interpretation of sites eligible or listed on NRHP.</p> <p>Consult with the Ute Tribe to protect areas and items of traditional lifeways and religious significance.</p>
	<p>Fire - Maintain the natural role of fire within the relict vegetation areas; however, large-scale fires would not be allowed to kill more than 3% of the ponderosa pine.</p>
<p>Fish and Wildlife - Do not allow activities that would result in adverse impacts to wildlife from December 1 through April 30 on crucial big game winter range.</p> <p>Do not allow surface disturbing activities or OHV use on sage grouse strutting grounds. This restriction would not apply if impacts could be mitigated.</p> <p>Do not allow OHV use and surface-disturbing activities within a 1,000 foot radius of sage grouse strutting grounds within the sagebrush vegetation type between April 1 and June 30. Would not apply if animals are not present or impacts could be mitigated through other management actions.</p> <p>Establish raptor protection zones in which no construction or disturbing-activities would be allowed within 1/4 mile of occupied golden eagle nests from February 15 through June 15. Would not apply if impacts could be mitigated through other management actions.</p>	

TABLE 2-19 (CONTINUED): ALTERNATIVE C -

CASTLE COVE	GREEN RIVER SCENIC CORRIDOR ACEC	LEARS CANYON
<p>Lands - Establish a rights-of-way avoidance area for the entire area.</p>	<p>Lands - Establish a window for a common river crossing at Section 31, T2N, R25E, in level 2, the remainder of the area would be a right-of-way avoidance area.</p> <p>Recommend a protective withdrawal be established for level 2 lands with the area to preclude entry under the agricultural laws only.</p>	<p>Lands - Establish a rights-of-way avoidance area covering the entire area.</p>
<p>Livestock - Do not allow livestock grazing within the area.</p> <p>Develop range improvements to prevent livestock from moving or drifting onto the area.</p>	<p>Livestock - Level 2 lands would be closed to livestock grazing, enforced with fencing where needed (including Little Hole and Bridgeport grazing allotments). Level 3 areas would continue to be grazed in accordance with existing allotment management plans.</p> <p>Temporary, non-renewable livestock grazing could be allowed within level 2 areas only to enhance or maintain desired riparian vegetation production, or to control invasion of undesired plant species.</p> <p>Rangeland improvements associated with management of level 2 areas or areas immediately adjacent to level 2 would be allowed as long as they would not compromise the identified wild and scenic river qualities. Rangeland improvements associated with management of level 3 areas would be allowed as long as they do not compromise the scenic values of the area.</p>	<p>Livestock - Do not allow livestock grazing within the area. Occasional one-day livestock trailing could be authorized through the area to afford proper livestock distribution elsewhere on the grazing allotment.</p> <p>Develop range improvements to prevent livestock from moving or drifting onto the area.</p>
<p>MINERALS</p> <p>Leasables - The area would be open to mineral leasing with a no-surface-occupancy stipulation.</p>	<p>MINERALS</p> <p>Leasables - Level 3 lands would be open to leasing with special conditions designed to protect and enhance the visual and wildlife resource values. Level 2 lands would be open to leasing with a no-surface-occupancy stipulation.</p>	<p>MINERALS</p> <p>Leasables - The area would be open to mineral leasing with a no-surface-occupancy stipulation.</p>
<p>Geophysical Activities - The area would be open to such activities subject to special restrictions designed to minimize damage to the existing vegetation community.</p>	<p>Geophysical Activities - Level 2 areas would be open to nonsurface-disturbing geophysical activities only, level 3 areas would be open to geophysical exploration with special conditions designed to enhance and/or protect the scenic and wildlife resource values and protect human safety and recreational values associated with the Green River.</p>	<p>Geophysical Activities - The area would be open to nonsurface-disturbing geophysical activities.</p>
<p>Mineral Materials - The entire area would be closed to disposal of mineral materials.</p>	<p>Mineral Materials - Level 2 areas would be closed to mineral material disposals, the remainder of the area would be open mineral material disposals with special conditions.</p>	<p>Mineral Materials - Do not allow mineral material disposal.</p>

MANAGEMENT PRESCRIPTIONS FOR SPECIAL EMPHASIS AREAS

RED CREEK WATERSHED ACEC	RED MOUNTAIN
<p>Fish and Wildlife (Cont) - Provide habitat and allow for the reintroduction of upland game.</p>	
<p>Lands - Establish a right-of-way avoidance area in level 2 lands. Make Level 3 lands available to support permitted activities with special restrictions to protect the identified resource values.</p>	<p>Lands - Establish right-of-way avoidance area for the entire relict vegetation site.</p> <p>Recommend protective withdrawals or other protective measures on the entire area to preclude entry under the 1872 General Mining Law or agricultural entry laws.</p>
<p>Livestock - Level 3 lands would be open to grazing. Level 2 lands would be open to prescribed grazing designed to maintain or enhance the watershed and wildlife habitat values. No grazing would be allowed on cultural sites eligible or listed on NRHP.</p> <p>Allow rangeland improvements and grazing prescriptions to maintain or improve the values identified within the ACEC.</p>	<p>Livestock - No grazing would be allowed in the relict vegetation area.</p> <p>Develop range improvements to prevent livestock from moving or drifting onto the area.</p>
<p>MINERALS</p> <p>Leasables - Level 3 lands would be open to leasing with special conditions designed to protect or enhance the watershed and wildlife habitat values. Level 2 lands would be open to leasing with a no-surface-occupancy stipulation.</p>	<p>MINERALS</p> <p>Leasables - The area would be open to mineral leasing with a no-surface-occupancy stipulation.</p>
<p>Geophysical Activities - Level 3 lands, excluding riparian areas, would be open to geophysical exploration with special conditions, designed to maintain or enhance the stated watershed and wildlife habitat values. Level 2 lands and all riparian lands would be open to nonsurface-disturbing geophysical activities only.</p>	<p>Geophysical Activities - The area would be open to such activities subject to special restrictions designed to minimize damage to the existing vegetation community, watershed, and soils values.</p>
<p>Mineral Materials - Allow mineral material disposals on level 3 lands with special restrictions designed to maintain or enhance the stated watershed and wildlife habitat values, allow mineral disposals on level 2 lands on a case-by-case basis with restrictions to protect or enhance stated resource values.</p>	<p>Mineral Materials - The entire area would be closed to mineral material disposals.</p>

TABLE 2-19 (CONTINUED): ALTERNATIVE C -

CASTLE COVE	GREEN RIVER SCENIC CORRIDOR ACEC	LEARS CANYON
<p>Locatables - Until a protective withdrawal is in place and in force, any mining activity except casual use would require a mining plan of operations. Development would be restricted by stipulations designed to protect the vegetation community in the area within the parameters of the 1872 General Mining Law.</p>	<p>Locatables - Any mining activity except casual use would require a mining plan of operations. Development would be restricted by stipulations designed to protect the identified resource values in the area within the parameters of the 1872 General Mining Law. The developed recreation sites would be withdrawn from mineral entry.</p>	<p>Locatables - Until a protective withdrawal is in place and in force, any mining activity except casual use would require a mining plan of operations. Development would be restricted by stipulations designed to protect the vegetation community in the area within the parameters of the 1872 General Mining Law.</p>
<p>Recreation - The area would be open to OHV use on designated roads and trails with seasonal restrictions designed to minimize possible soils damage during periods of saturated soils (usually spring runoff and fall rains). Such restrictions would not necessarily apply to permitted BLM activities or authorized administrative uses.</p>	<p>Recreation - The entire area would be open to OHV use on designated roads and trails only.</p> <p>Continue Special Recreation Management Area (SRMA) status along the corridor. Revise, as necessary, the existing SRMA management plan to incorporate recommendations made by 1991 study on recreation use capacity of the upper Green River (Pratt et.al.).</p> <p>Within level 2 areas, develop facilities at Cottonwood Grove; expand Bridge Hollow; maintain facilities at Indian Crossing, Pugmire Pocket, Jackson Creek, Red Creek and Swallow Canyon. Recreational facilities would be designed to maintain riparian values and protect special status plant habitats.</p>	<p>Recreation - The area would be closed to OHV use due to the clear dominance of the primitive/ natural qualities (90%) of the area. This would not apply to permitted BLM activities or authorized administrative uses.</p>
	<p>Riparian - Allow new surface-disturbing activities within 330 feet of riparian zones when it can be shown there is no practical alternative, that long term impacts are fully mitigated or that the construction is an enhancement to the riparian area without adversely affecting the scenic and/or recreational values of the corridor.</p>	
<p>Special Emphasis Areas - Develop an activity plan for the area.</p>	<p>Special Emphasis Areas - Withdraw recommendation to include the upper Green River in the National Wild and Scenic River System.</p> <p>Revise existing activity plan to include recommendations of the 1991 study of recreation use capacity of the Green River (Pratt, et al.)</p>	<p>Special Emphasis Areas - Develop an activity plan for the area.</p>

MANAGEMENT PRESCRIPTIONS FOR SPECIAL EMPHASIS AREAS

RED CREEK WATERSHED ACEC	RED MOUNTAIN
<p>Locatables - Any mineral activity except casual use would require a mining plan of operations. Development would be restricted by stipulations designed to protect the identified resource values.</p>	<p>Locatables - Until a protective withdrawal is in place and in force, any mining activity except casual use would require a mining plan of operations. Development would be restricted by stipulations designed to protect the vegetation community in the area within the parameters of the 1872 General Mining Law.</p>
<p>Recreation - Level 3 lands, excluding highly erodible soils, would be open to OHV use with seasonal restrictions for the watershed and wildlife protection; level 2 lands and highly erodible soils in level 3 would be open to OHV use on designated roads and trails.</p> <p>Develop interpretive trails and/or facilities in the Clay Basin Gas field.</p>	<p>Recreation - The area would be open to OHV use on designated roads and trails with seasonal restrictions designed to minimize possible soils damage during periods of saturated soils (usually the spring runoff and fall rains). Such restrictions would not necessarily apply to permitted BLM activities or authorized administrative uses.</p>
<p>Riparian - Allow new surface-disturbing activities within 330 feet of riparian zones when it can be shown there is no practical alternative, that long term impacts are fully mitigated or that the construction is an enhancement to the riparian area.</p>	
<p>Soil & Water - Allow new surface-disturbing activities on highly erodible soils with level 3 lands if watershed values are maintained.</p> <p>Level 3 lands would be available for major (>1 acre-foot capacity) water developments with special restrictions. Outside of these areas, major water developments could be permitted if the project is consistent with these ACEC management prescriptions.</p>	
<p>Special Emphasis Areas - Update the existing management plan, as necessary, to incorporate these decisions.</p>	<p>Special Emphasis Areas - Develop an activity plan for the area.</p>

TABLE 2-19 (CONTINUED): ALTERNATIVE C -

CASTLE COVE	GREEN RIVER SCENIC CORRIDOR ACEC	LEARS CANYON
<p>Vegetation - Retain vegetation composition in its present late or climax ecological stage.</p> <p>Allow biological, or chemical control of noxious weeds and insect infestations within the area with restrictions to protect the existing desired native plant community and watershed values.</p> <p>In the event revegetation following a major surface disturbance or fire is deemed necessary to protect watershed and visual resource values, only site-adapted native species would be used. On small surface-disturbed areas (less than five acres), where other resource values would not be adversely affected, consider allowing natural revegetation to monitor the vegetation community's natural recovery.</p>	<p>Vegetation - Manipulate 900 acres of pinyon-juniper woodlands to maximize forage production for livestock.</p> <p>Develop an activity plan for the special status plant species found within the corridor.</p>	<p>Vegetation - Retain the vegetation compositions in their present late to climax ecological stages.</p> <p>Allow biological, or chemical control of noxious weeds and insect infestations within the area with restrictions to protect the existing desired plant communities and watershed values. Do not allow mechanical control in of the area due to its high sensitivity for cultural resources, primitive/natural qualities, and critical soil values.</p> <p>In the event revegetation following a major surface disturbance, such a wildfire, is deemed necessary to protect watershed and visual resource values, only site-adapted native species would be used. On small surface-disturbed areas (less than five acres) within the pinyon-juniper community, where other resource values would not be adversely affected, consider allowing natural revegetation to monitor the vegetation community's natural recovery.</p>
<p>Visual - Allow only short-term or mitigable visual intrusions on VRM Class II lands within the area.</p>	<p>Visual - All future management actions would be designed to maintain or enhance the scenic qualities of the area.</p>	<p>Visual - Allow only short-term or mitigable visual intrusions on VRM Class II lands and within 1/2 mile or line-of-sight of state- or federally-listed scenic/back-country byways.</p>
	<p>Woodlands - Level 2 areas would be closed to the sale and harvest of all woodland products. Level 3 areas would be open to sale and/or harvest of pinyon and juniper for firewood on a case-by-case basis.</p>	<p>Woodlands - The area would be closed to the sale and/or harvest of woodland products.</p>

MANAGEMENT PRESCRIPTIONS FOR SPECIAL EMPHASIS AREAS

RED CREEK WATERSHED ACEC	RED MOUNTAIN
<p>Vegetation - Allow mechanical, fire, biological, or chemical control of noxious weeds and insect infestations within the ACEC with restrictions designed to protect the vegetation ground cover and water quality values.</p> <p>Manage the vegetation to attain the ecological stage that would most benefit wildlife in crucial habitat. Manage vegetation in the remaining areas which results in the highest vegetation species diversity for the maintenance and enhance of the watershed resource values.</p> <p>Manipulate 1,400 acres of pinyon-juniper woodlands to maximize forage production for livestock.</p>	<p>Vegetation - Retain vegetation composition in its present late to climax ecological stage.</p> <p>Allow biological or chemical control of noxious weeds and insect infestations within the area with restrictions to protect the existing desired native plant community, watershed, and soils resource values.</p> <p>In the event revegetation following a major surface disturbance, such a wildfire, is deemed necessary to protect watershed and visual resource values, only site-adapted native species would be used.</p>
	<p>Visual - Allow only short-term or mitigable visual intrusions on VRM Class II lands within the area.</p>
<p>Woodlands - Level 3 lands would be open to the sale and/or harvest of woodland products. Level 2 lands would be closed.</p>	<p>Woodlands - Do not sell any ponderosa pine for commercial harvest.</p>