

**Addendum to Appendix C  
Roadless Area Evaluation**



ADDENDUM TO APPENDIX C

ROADLESS AREA EVALUATION

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## INTRODUCTION

The purpose of Appendix C is to describe in detail the attributes of each roadless area and the environmental effects of each alternative.

The format for Appendix C for the FEIS is an addendum to the DEIS Appendix. The changes made between the DEIS and FEIS include: responses to public comment, additions to the roadless inventory, and editorial corrections.

Responses to public comment are contained both in this section and in each roadless area. The generic comment (not opposing or favoring any particular roadless area) is found in this Section. Site-specific comment is found in each roadless area description/analysis.

Changes were also made in the roadless inventory. During the 1983 inventory we deleted from a roadless area any area with activity scheduled in FY 1984. In some cases these activities were not executed and the deleted area(s) remain roadless. These areas include:

### Adjustments to 1983 Roadless Inventory

| <u>Name</u>               | <u>Number</u> | <u>Additions<br/>Gross Acres</u> | <u>Net Acres</u> |
|---------------------------|---------------|----------------------------------|------------------|
| Upper Priest              | 123           | 800                              | 800              |
| Spion Kop                 | 136           | 480                              | 480              |
| Maple Peak                | 141           | 240                              | 240              |
| Roland Point              | 146           | 6,400                            | 6,300*           |
| Trestle Peak              | 129           | 1,040                            | 1,040            |
| Grandmother Mountain      | 148           | 1,720                            | 1,600            |
| Mosquito/Fly              | 150           | 240                              | 170              |
| Midget Peak               | 151           | 280                              | 280              |
| Mallard-Larkins           | 300           | 1,280                            | 530              |
| Sheep Mountain/State Line | 799           | 1,000                            | 1,000            |
| Totals                    |               | 39,904                           | 28,640           |

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\*New areas

We have also added four areas wholly or partly within the State of Washington. These areas, by law, may not be considered for wilderness, but are considered for roadless designation. This analysis is contained in Appendix C. These areas were included in the 1983 inventory.

### State of Washington Roadless Areas

| <u>Name</u>       | <u>Number</u> | <u>Gross Area</u> | <u>Net Area</u> |
|-------------------|---------------|-------------------|-----------------|
| Little Grass Mtn. | 1121          | 7867              | 7867            |
| So. Fork Mtn.     | 1124          | 7033              | 5400            |
| Hungry Mtn.       | 1156          | 10073             | 9584            |
| Grassy Top        | 1982          | 15781             | 14896           |

Maps are included for areas that were changed or added. Refer to DEIS appendix C for other maps.

The Forest received over 2,500 responses to the DEIS, most of which contained some comment on roadless/wilderness. The great bulk of the comment was of value in nature; that is, commenters specified what they wanted and why they preferred that land designation. By number, over 50 percent favored no more wilderness/roadless or no more than Senator McClure's proposal (SB 2457). Most of this comment was from local timber-dependent communities and expresses a concern for maintaining timber harvest at historic levels. These commenters also point out that they feel Idaho already has enough roadless/wilderness, that the State is already heavily Federally owned, and that, therefore, the Forest Service has a responsibility to support local communities.

There was also significant support for more wilderness/roadless designation. The bulk of these commenters were from Spokane, Sandpoint, Coeur d'Alene, Moscow, and Bonners Ferry. The lack of need for timber because of high contracted volumes, recreation needs, wildlife sanctuary values, maintenance of pristine water quality, maintenance of visual quality, below-cost sales, old-growth habitat, tourism, quality hunting, a desire to preserve undisturbed landscapes are reasons often given to support this point of view.

Most often mentioned as wilderness candidates were: Salmo-Priest, Scotchman, Selkirk Crest/Long Canyon, Mallard-Larkins, and Grandmother Mountain. These commenters most often favored roadless designation for the following areas: Upper Priest, Blacktail (Priest Lake), Trestle Peak, Bee Top, Schafer Peak, Blacktail (Sandpoint), Independence, Spion Kop, Lost Creek, Mosquito-Fly, Sheep Mountain/State Line, and the Turner/Nelson, Meadow Creek, and East Cathedral areas.

Approximately 300 comments were made in favor of the 13 elk areas identified by the Idaho Fish and Game Department.

LITTLE GRASS MOUNTAIN ROADLESS AREA (01121)

I. DESCRIPTION

| <u>Size</u>                | <u>Gross Acres</u> | <u>Net Acres</u> |
|----------------------------|--------------------|------------------|
| Idaho - Idaho Panhandle NF | 3,867              | 3,867            |
| Washington                 | 4,000              | 4,000            |
| Total                      | <u>7,867</u>       | <u>7,867</u>     |

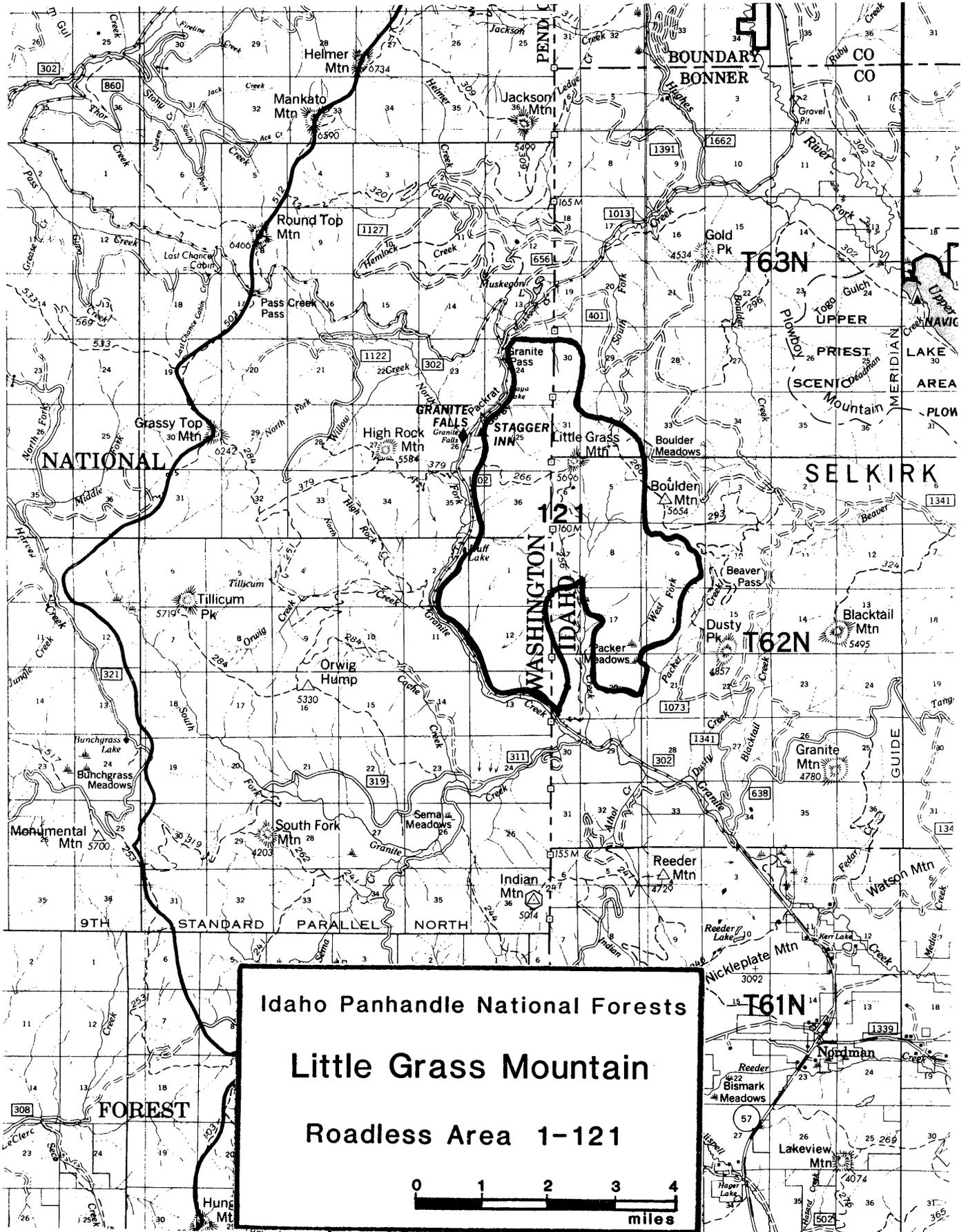
This roadless area is located seven miles northwest of Nordman on the Priest Lake Ranger District, Idaho Panhandle National Forests. The area is somewhat oval-shaped, with a two mile long intrusion of a road at the southern end. One-half of the area is in Pend Oreille County, Washington; the remainder lies within Bonner County, Idaho. The area is accessed by the Nordman-Metaline Falls Road 302. This road forms the western boundary of the roadless area and is a well maintained gravel road suitable for automobile travel.

Although the area itself is natural appearing, signs of human activities such as timber harvest activities and roads are visible from within the area. Users of the area would be likely to hear the sound of these activities due to the small size of the area. Elevations range from 3,200 feet at the south end of the area to a high of 5,696 feet on Little Grass Mountain, the most prominent feature in the steep, mountainous timberland. The roadless area drains into the North Fork of Granite Creek and is comprised of Zero Creek, the West Fork of Packer Creek, associated tributaries to these streams, and other minor unnamed drainages.

Much of the area was burned in the 1920s and includes considerable amounts of immature timber. Habitat types are generally those common to the Priest Lake Ranger District, primarily cedar or hemlock/boxwood and subalpine fir/beargrass or menziesia. In addition, Douglas-fir, larch, grand fir, and white pine are found throughout the canopy.

There is no concentrated use within the roadless area. Activities include light to moderate hiking, backpacking, overnight camping, big game hunting, and viewing scenery. Two separate trails that join together at the top of Little Grass Mountain provide access for these activities. Zero Creek Trail 256 originates from Forest Road 302 at the south end of the area; Roosevelt Trail 266 begins from the same road on the west side of the area. Eighteen percent of the study area has a high mineral potential; there are thirteen unpatented mining claims within the roadless area. There are two active exploration projects in similar geologic material two miles to the west of the area.

Approximately 3,500 acres have been identified as habitat for the mountain caribou, an endangered species. The area also supports a normal complement of northern Idaho big game (mule deer, whitetail deer, elk, moose, and black bear). There are no fish in Zero Creek within the roadless area boundary due to fish blocks such as waterfalls.



## II. CAPABILITY

### A. Roadless Characteristics

1. Natural Integrity. The impact from human activity has been related to foot trails and a fire lookout. There has been some mineral exploration in recent years but little evidence is apparent.

2. Natural Appearance. A visitor to the area would feel that he or she is in a natural area away from human activities and development. Signs of human activities such as timber harvest areas and Forest roads are visible as background outside the area. Inside the area the remains of Little Grass Lookout (footings and miscellaneous articles) can be found. There may be some evidence of recent mineral explorations in the area. Two timber harvest areas are located on the southern and southeastern portions of the area.

Zero Creek and its minor tributaries flow through the area. Zero Creek is critical fisheries habitat. Due to fish blocks (waterfalls, etc.) in the upper reaches of the creek, no fish populations exist. The lower 1/4 mile has potential spawning and rearing habitat for cutthroat trout and Dolly Varden.

3. Solitude. The area is relatively small but does offer opportunities for solitude due to differences in topography (3,200 to 5,600 feet in elevation) and vegetation. Visitors are likely to hear the sound of outside activities.

Use of the area is not concentrated in any one area. Little Grass Mountain is the main topographic feature and it can only be reached by foot trail.

4. Primitive Recreation Opportunities. The area offers opportunities for hiking, backpacking, big/small game hunting, and viewing scenery.

The varied topography offers physical challenges related to hiking in mountainous terrain. These trails receive moderate use and are maintained annually.

Overnight use (camping, etc.) occurs in the area. There is also a campground just outside the western boundary. The bordering Forest road makes other camping sites outside the area readily accessible.

Big game hunting is popular in this area.

5. Other Features. None

B. Roadless Manageability and Boundaries. This area was reduced by 1,687 acres from the original RARE II size due to a 1984 timber sale.

The boundary on half of the area is a well defined road. The remaining boundary lies adjacent to timber sale areas, mid-slope contours, and along minor ridges or streams. Boundary adjustments along major terrain features are not practical. Management of the area, with its present boundary, would be difficult since large sections are indistinguishable.

## LITTLE GRASS MOUNTAIN ROADLESS AREA (01121)

## III. AVAILABILITY

Table 1

## Selected Resource Values

| <u>Category</u>        | <u>Unit</u> | <u>01121</u> | <u>Category</u>                            | <u>Unit</u> | <u>01121</u> |
|------------------------|-------------|--------------|--|-------------|--------------|
| Gross Acres            | Acres       | 7,867        | Corridors                                  |             |              |
| Net Acres              | Acres       | 7,867        | Existing and Potential                     | No.         | 1            |
| Range                  |             |              | Wildlife-Threatened and Endangered-Habitat |             |              |
| Existing Obligated     |             |              | Grizzly Bear                               |             |              |
| Suitable               | Acres       | 0            | Situation 1                                | Acres       | 0            |
| Allotments             | No.         | 0            | Situation 2                                | Acres       | 0            |
| AUMs                   | No.         | 0            | Situation 3                                | Acres       | 0            |
| Existing Vacant        |             |              | Bald Eagle                                 | Acres       | 0            |
| Suitable               | Acres       | 0            | Mountain Caribou                           | Acres       | 3,500        |
| Allotments             | No.         | 0            | Gray Wolf                                  | Acres       | 0            |
| AUMs                   | No.         | 0            | Wildlife-Big Game                          |             |              |
| Proposed               |             |              | Summer Habitat                             | Acres       | 0            |
| Suitable               | Acres       | 0            | Winter Habitat                             | Acres       | 0            |
| AUMs                   | No.         | 0            | Specific-Elk                               |             |              |
| Timber                 |             |              | Summer Habitat                             | Acres       | 0            |
| Tentative              |             |              | Winter Habitat                             | Acres       | 0            |
| Suitable               | Acres       | 6,905        | Specific-Deer                              |             |              |
| Standing Volume        | MMBF        | 76           | Summer Habitat                             | Acres       | 0            |
| Minerals Potential     |             |              | Winter Habitat                             | Acres       | 0            |
| Very High              | Acres       | 0            | Significant Fisheries                      |             |              |
| High                   | Acres       | 1,440        | Stream Miles                               | Miles       | 0            |
| Moderate               | Acres       | 6,727        | Stream Habitat                             | Acres       | 0            |
| Low                    | Acres       | 0            | Lakes                                      | No.         | 0            |
| Mining Claims          | No.         | 13           | Lake Habitat                               | Acres       | 0            |
| Oil and Gas Potential* |             |              | Water Developments                         |             |              |
| Very High              | Acres       | 0            | Existing                                   | No.         | 0            |
| High                   | Acres       | 0            | Recreation                                 |             |              |
| Moderate               | Acres       | 0            | Primitive                                  | RVDs        | 0            |
| Low                    | Acres       | 7,867        | Semiprimitive                              |             |              |
| Oil and Gas Leases     |             |              | Nonmotorized                               | RVDs        | 0            |
| Leases                 | No.         | 0            | Motorized                                  | RVDs        | 300          |
| Leased Area            | Acres       | 0            | Roaded Natural                             | RVDs        | 100          |

\*Rating also includes uranium, geothermal, and other energy resources.

A. Resource Values

1. Timber. Resource potentials which represent values foregone under any wilderness alternatives include management of the area for timber, dispersed recreation, and minerals. The area has 6,900 acres with medium to high timber production potential capable of 0.825 MMBF annual harvest.

2. Recreation. External human activity and development would seriously affect the natural appearance and solitude capability of the remaining roadless area.

Potential for any additional dispersed recreation facilities would be highly dependent on road access developed by timber harvest activities. Road access for timber harvest activities would occur anywhere in the area.

3. Minerals. Mineral potential is low to medium. Wilderness management would prohibit oil and gas leases. Access for hardrock mineral exploration and development would be restrictive and regulated. Acres within the area with special features could be withdrawn from mineral entry.

There are 13 unpatented mining claims in the study area. Two active exploration projects are located approximately two miles west of the area. Minerals under investigation include silver, lead, zinc, molybdenum, and tungsten. One project has an active drill program underway. Eighteen percent of the study area has a high mineral potential. There are no applications for oil and gas leases in or near the area and potential is low.

4. Wildlife. Roadless management would permit big game hunting in or near a natural, roadless setting. Non-wilderness management, in a development state, would increase hunter accessibility and tend to reduce the roadless hunting experience. Game range and fisheries habitat improvements would be permitted.

5. Range. Cattle and sheep have not used the Little Grass Mountain area in the past. This situation will probably not change under either a wilderness or non-wilderness form of management.

B. Other Management Considerations

1. Fire. Although large fires occurred in the area, the number of fires occurring annually is low. Fire management objectives under roadless management would be to maintain ecosystem diversity. This could include prescribed burning with unplanned (lightning) ignition.

2. Energy Corridor. The Bonneville Power Administration has identified a potential east-west energy corridor that may cross a portion of this roadless area. Generally, the corridor is located a few miles south of the Canadian border, across Idaho.

3. Insect or Vegetative Disease Infestations. In a wilderness situation, insect or vegetative disease infestations would run their natural cycles without interference except in unusual circumstances.

IV. NEED

A. Public Interest and Concerns. The area has a moderate amount of interest by local and regional individuals. The RARE II environmental impact statement (1979) recommended 9,540 acres for non-wilderness. This recommendation considered public interest in wilderness, timber, wildlife, and mining interests.

Very few site-specific comments were received during the Draft Plan comment period. These comments favored wilderness for all roadless areas to protect wildlife, visual, water, and recreational values.

V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

A. Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Little Grass Mountain Roadless Area (01121)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |     |     |     |     |     |     |     |     |     |     |     |         |
|---------------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
|                     | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13 (PA) |
| Non-wilderness      |   |     |     |     |     |     |     |     |     |     |     |     |         |
| No Tbr. Harvest.    | 0.8   | 0.8 | 7.9 | 0.8 | 0.6 | 0.6 | 0.7 | 0.6 | 0.7 | 0.8 | 1.7 | 1.7 | 0       |
| Timber/Wildlife     | 5.9   | 5.7 | 0   | 5.7 | 5.9 | 5.9 | 5.8 | 5.2 | 5.9 | 5.9 | 4.2 | 4.2 | 6.9     |
| Wildlife/Visual     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Special Areas       | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Minimum Level       | 1.2   | 1.4 | 0   | 1.4 | 1.4 | 1.4 | 1.4 | 2.1 | 1.3 | 1.2 | 2.0 | 2.0 | 1.0     |
| Total               | 7.9   | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9     |

Summary of Management Emphasis:

Developed

|          |     |     |   |     |     |     |     |     |     |     |     |     |     |
|----------|-----|-----|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Decade 1 | 7.1 | 6.4 | 0 | 3.4 | 5.4 | 6.4 | 4.3 | 0.6 | 6.5 | 4.5 | 3.0 | 3.5 | 3.5 |
| Decade 5 | 7.1 | 7.1 | 0 | 7.1 | 7.2 | 7.1 | 7.3 | 7.3 | 7.1 | 7.1 | 7.9 | 7.9 | 7.9 |

Roadless<sup>2/</sup>

|          |   |   |   |   |   |   |   |     |   |   |   |   |   |
|----------|---|---|---|---|---|---|---|-----|---|---|---|---|---|
| Decade 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7.3 | 0 | 0 | 0 | 0 | 0 |
| Decade 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0   | 0 | 0 | 0 | 0 | 0 |

1/ Alternative clarification -

- |                            |                                   |                                     |
|----------------------------|-----------------------------------|-------------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife         | 10 - High Wildlife, Moderate Timber |
| 2 - High Market            | 7 - High Nonmarket, Stable Timber | 11 - Preferred Alternative (DEIS)   |
| 3 - High Nonmarket         | 8 - Current Program               | 12 - Preferred w/Departure (DEIS)   |
| 4 - High Timber, Fish      | 9 - High Recreation               | 13 - Preferred Alternative (FEIS)   |
| 5 - Moderate All Resources |                                   |                                     |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

B. Impacts

1. Designation: Non-Wilderness

Management Emphasis: Roadless

This area is designated as roadless in Alternative 3. This designation would maintain roadless attributes. The remains of an old lookout could be removed. Development activities associated with hardrock minerals may be restricted. Other attributes generally associated with roadless areas, such as natural integrity and appearance, solitude, and primitive recreation opportunities, would be preserved. Outside the area, timber sales and roads are clearly visible. About one-third of the area is considered prime habitat for caribou. Under this designation, caribou habitat and recreation would be the primary use of this roadless area.

The 76 MMBF of standing timber volume on this roadless area would not be available under this prescription.

The effects on non-priced benefits are:

- Roadless area would be maintained.
- Visual quality would be preserved.
- Caribou habitat would be maintained in its present state.
- Water quality and fisheries would be kept at their present levels.
- Natural ecosystem would be protected.
- Security for big game, including caribou, would be retained.
- Diversity would tend toward old growth.
- Opportunity for primitive and semi-primitive recreation would remain the same.

Social and economic effects center on the resource values of timber, minerals, wildlife, recreation. Since roadless management precludes timber harvest, the related industries would not be supported by this emphasis. From a social aspect, the publics valuing non-development would be supported.

2. Designation: Non-wilderness

Management Emphasis: Timber/Wildlife

Approximately 50-90 percent of the area is designated for this management in Alternatives 1, 2, and 4-13. The selected Alternative (13) designates 6,900 acres to this management.

This emphasis would preclude roadless designation in all alternatives by the end of the first decade.

The 6,900 acres of suitable timber would be available for harvest, subject to winter range and caribou habitat needs. A reduced harvest with an expected higher unit cost would be realized in Alternatives 5, 7, 11, and 12 due to visual quality constraints.

The effects on non-priced benefits are:

- Habitat security for mountain caribou and old-growth species is slightly less than development options. Old-growth habitat would be maintained at a level to produce minimum viable populations of all native species.
- Flexibility in manipulating vegetation could be reduced if future research recommendations indicate that improved techniques could enhance the habitat required by caribou.
- Roadless characteristics would eventually be eliminated in all of the roadless area.
- Visual quality will be adversely impacted.
- Water quality and fisheries will be adversely impacted, but not significantly.
- Security for big game animals would be adversely impacted.
- Diversity would tend toward younger, even-aged stands and areas where harvest takes place.
- Primitive recreation opportunities would be foregone.
- Opportunities for solitude would decline.
- Opportunities for quality fisheries and hunting would be adversely impacted.
- Indicator wildlife species adversely impacted are cutthroat trout and pileated woodpecker.
- Indicator species favorably impacted include elk, deer, and moose.
- Caribou habitat would be managed to support a recovered population.

LITTLE GRASS MOUNTAIN ROADLESS AREA (01121)

Social and economic effects center on the resource values of timber, minerals, wildlife, recreation, and wilderness. Timber and mineral resources would be available, thus supporting the wood products and minerals industries. The change in recreation setting could be disruptive to those publics using the area for primitive or semi-primitive recreation as well as publics viewing the area. Benefits under multiple-use management would be greatest under this management emphasis.

3. Designation: Non-Wilderness

Management Emphasis: Minimum Management

Approximately 1-2 M acres are designated to this management emphasis in all alternatives except No. 3. Areas designated for this management are primarily higher elevation areas and rock outcrops which are unproductive sites. These areas could be impacted by road construction to access adjacent production areas; consequently, impacts would be similar to those described under Timber/Wildlife.

## BLACKTAIL MOUNTAIN ROADLESS AREA (01122)

### IV. NEED

B. Public Interest and Concern. Approximately 90 comments specific to the Blacktail area were received during the Draft EIS comment period. Most of the comments favored a roadless designation; fewer than 10 favored wilderness. Reasons for favoring a roadless designation were: to protect wildlife, recreation, and aesthetic values. Mentioned less frequently as reasons to support a roadless/wilderness designation were: wilderness habitat, wildlife sanctuary, poor quality timber, below-cost timber, water quality, and protection of vegetation.

C. Proximity to Designated Wilderness and to Population Centers. The closest wilderness area, the Salmo-Priest, lies approximately 8 miles to the northwest in eastern Washington.

### V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

There were no changes between the Draft and the Final EIS. Alternative 13 is the same as Alternative 12.

A. Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Blacktail Mountain Roadless Area (01122)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |     |     |     |     |     |     |     |     |     |     |     |         |
|---------------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
|                     | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13 (PA) |
| Wilderness          | 0   | 0   | 5.1 | 0   | 0   | 5.1 | 0   | 0   | 5.1 | 5.1 | 0   | 0   | 0       |
| Non-wilderness      |   |     |     |     |     |     |     |     |     |     |     |     |         |
| No Tbr. Harvest     | 0.1   | 0.1 | 0   | 0.1 | 0.1 | 0   | 0.1 | 0.1 | 0   | 0   | 0.1 | 0.1 | 0.1     |
| Timber/Wildlife     | 2.8   | 2.8 | 0   | 2.9 | 3.0 | 0   | 3.2 | 3.0 | 0   | 0   | 2.6 | 2.6 | 2.6     |
| Wildlife/Visual     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Special Areas       | 0.5   | 0.5 | 0   | 0.5 | 0.5 | 0   | 0.5 | 0.5 | 0   | 0   | 0.5 | 0.5 | 0.5     |
| Minimum Level       | 1.7   | 1.7 | 0   | 1.6 | 1.5 | 0   | 1.3 | 1.5 | 0   | 0   | 1.9 | 1.9 | 1.9     |
| Total               | 5.1   | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1     |

Summary of Management Emphasis:

Developed

|          |     |     |   |     |     |   |     |     |   |   |     |     |     |
|----------|-----|-----|---|-----|-----|---|-----|-----|---|---|-----|-----|-----|
| Decade 1 | 3.0 | 2.0 | 0 | 0.9 | 1.7 | 0 | 1.4 | 1.2 | 0 | 0 | 0.8 | 0.4 | 0.8 |
| Decade 5 | 4.5 | 4.5 | 0 | 4.5 | 4.5 | 0 | 4.5 | 4.5 | 0 | 0 | 4.5 | 4.5 | 4.5 |

Roadless<sup>2/</sup>

|          |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----------|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Decade 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Decade 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

|            |   |   |     |   |   |     |   |   |     |     |   |   |   |
|------------|---|---|-----|---|---|-----|---|---|-----|-----|---|---|---|
| Wilderness | 0 | 0 | 5.1 | 0 | 0 | 5.1 | 0 | 0 | 5.1 | 5.1 | 0 | 0 | 0 |
|------------|---|---|-----|---|---|-----|---|---|-----|-----|---|---|---|

1/ Alternative clarification -

|                            |                                   |                                     |
|----------------------------|-----------------------------------|-------------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife         | 10 - High Wildlife, Moderate Timber |
| 2 - High Market            | 7 - High Nonmarket, Stable Timber | 11 - Preferred Alternative (DEIS)   |
| 3 - High Nonmarket         | 8 - Current Program               | 12 - Preferred w/Departure (DEIS)   |
| 4 - High Timber, Fish      | 9 - High Recreation               | 13 - Preferred Alternative (FEIS)   |
| 5 - Moderate All Resources |                                   |                                     |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

UPPER PRIEST ROADLESS AREA (01123)

I. DESCRIPTION

| <u>Size</u>                | <u>Gross Acres</u> | <u>Net Acres</u> |
|----------------------------|--------------------|------------------|
| Idaho - Idaho Panhandle NF |                    |                  |
| December 1983              | 13,833             | 13,533           |
| July 1986                  | 14,633             | 14,333           |

The additional area as of July 1986 is derived from the inclusion of a Fiscal Year 1984 timber sale that did not sell; the sale had been deleted from the original roadless area. One portion of the added area lies immediately to the south of Gold Peak between Road 401 and Boulder Creek. The other portions lie approximately 1 mile to the northeast of Gold Peak and consist of the majority of the land between the original roadless area boundary and the Hughes Fork.

Approximately 1,294 acres of habitat suitable for mountain caribou, an endangered species, have been identified within the original roadless area boundary; this habitat was identified as a result of ongoing caribou research.

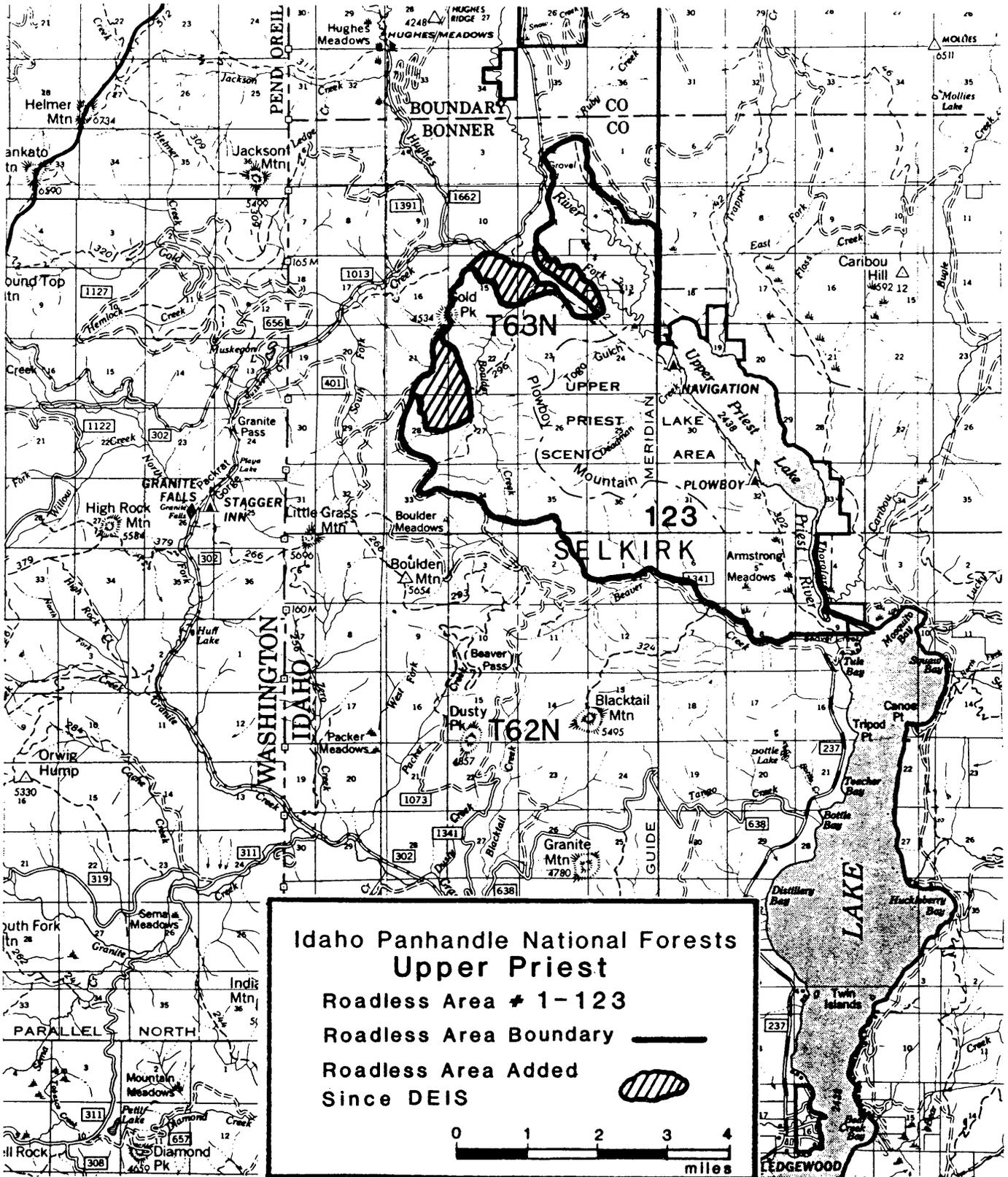
II. CAPABILITY

A. Wilderness Characteristics

2. Natural Appearance. A typographical error on page C-22 of the Draft EIS in the second paragraph of this item indicated a 3-mile long thoroughfare connects Upper and Lower Priest Lakes. It should have read "A 2-mile long....."

4. Primitive Recreation Opportunities. The Beaver Creek Recreation Site, under construction in 1983, has since been opened to public use.

B. Wilderness Manageability and Boundaries. There are no changes from the RARE II inventory of the Upper Priest Roadless Area.



UPPER PRIEST ROADLESS AREA (01123)

III. WILDERNESS AVAILABILITY

Table 1

Selected Resource Values

| <u>Category</u>        | <u>Unit</u> | <u>01123</u> | <u>Category</u>                            | <u>Unit</u> | <u>01123</u> |
|------------------------|-------------|--------------|--|-------------|--------------|
| Gross Acres            | Acres       | 14,633       | Corridors                                  |             |              |
| Net Acres              | Acres       | 14,333       | Existing and Potential                     | No.         | 1            |
| Range                  |             |              | Wildlife-Threatened and Endangered-Habitat |             |              |
| Existing Obligated     |             |              | Grizzly Bear                               |             |              |
| Suitable               | Acres       | 0            | Situation 1                                | Acres       | 10,696       |
| Allotments             | No.         | 0            | Situation 2                                | Acres       | 0            |
| AUMs                   | No.         | 0            | Situation 3                                | Acres       | 0            |
| Existing Vacant        |             |              | Bald Eagle                                 | Acres       | 0            |
| Suitable               | Acres       | 0            | Mountain Caribou                           | Acres       | 1,294        |
| Allotments             | No.         | 0            | Gray Wolf                                  | Acres       | 0            |
| AUMs                   | No.         | 0            | Wildlife-Big Game                          |             |              |
| Proposed               |             |              | Summer Habitat                             | Acres       | 0            |
| Suitable               | Acres       | 0            | Winter Habitat                             | Acres       | 0            |
| AUMs                   | No.         | 0            | Specific-Elk                               |             |              |
| Timber                 |             |              | Summer Habitat                             | Acres       | 0            |
| Tentative              |             |              | Winter Habitat                             | Acres       | 0            |
| Suitable               | Acres       | 11,554       | Specific-Deer                              |             |              |
| Standing Volume        | MMBF        | 137          | Summer Habitat                             | Acres       | 0            |
| Minerals Potential     |             |              | Winter Habitat                             | Acres       | 0            |
| Very High              | Acres       | 0            | Significant Fisheries                      |             |              |
| High                   | Acres       | 0            | Stream Miles                               | Miles       | 3.7          |
| Moderate               | Acres       | 14,333       | Stream Habitat                             | Acres       | 16           |
| Low                    | Acres       | 0            | Lakes                                      | No.         | 1            |
| Mining Claims          | No.         | 0            | Lake Habitat                               | Acres       | 1,400        |
| Oil and Gas Potential* |             |              | Water Developments                         |             |              |
| Very High              | Acres       | 0            | Existing                                   | No.         | 0            |
| High                   | Acres       | 0            | Recreation                                 |             |              |
| Moderate               | Acres       | 0            | Primitive                                  | RVDs        | 0            |
| Low                    | Acres       | 14,333       | Semiprimitive                              |             |              |
| Oil and Gas Leases     |             |              | Nonmotorized                               | RVDs        | 1,200        |
| Leases                 | No.         | 0            | Motorized                                  | RVDs        | 3,800        |
| Leased Area            | Acres       | 0            | Roaded Natural                             | RVDs        | 0            |

\*Rating also includes uranium, geothermal, and other energy resources.

UPPER PRIEST ROADLESS AREA (01123)

A. Resource Values

4. Wildlife. The area also contains habitat for the mountain caribou, an endangered species.

IV. NEED

A. Contribution to National Wilderness Preservation System (NWPS). The area also provides habitat components to the mountain caribou, an endangered species.

B. Public Interest and Concerns. There were approximately 150 comments received in response to the Draft EIS. Eleven of these favored a wilderness designation, while the remainder favored a roadless designation to protect wildlife, recreation, and aesthetic values. Cited less frequently as reasons to support roadless designation were: poor timber quality and economics, wilderness habitat, water quality, vegetation protection, protection from poaching, and wildlife sanctuaries.

C. Proximity to Designated Wilderness and to Population Centers. The Salmo-Priest, the closest wilderness area, lies approximately 3 miles to the northwest in eastern Washington.

A. Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Upper Priest Roadless Area (01123)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |             |             |             |             |             |             |             |             |             |             |             |             |
|---------------------|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                     | 1   | 2           | 3           | 4           | 5           | 6           | 7           | 8           | 9           | 10          | 11          | 12          | 13 (PA)     |
| Wilderness          | 0   | 0           | 13.5        | 0           | 0           | 13.5        | 0           | 0           | 13.5        | 13.5        | 0           | 0           | 0           |
| Non-wilderness      |   |             |             |             |             |             |             |             |             |             |             |             |             |
| No Tbr. Harvest     | 5.3   | 5.2         | 0           | 4.9         | 4.6         | 0           | 9.2         | 5.8         | 0           | 0           | 4.6         | 4.6         | 4.6         |
| Timber/Wildlife     | 5.1   | 4.9         | 0           | 7.2         | 6.9         | 0           | 2.1         | 6.9         | 0           | 0           | 5.1         | 4.9         | 5.1         |
| Wildlife/Visual     | 1.3   | 1.3         | 0           | 0.2         | 0.6         | 0           | 0.1         | 0           | 0           | 0           | 0           | 0           | 0           |
| Special Areas       | 0.3   | 0.3         | 0           | 0.3         | 0.3         | 0           | 0.3         | 0.3         | 0           | 0           | 0.3         | 0.3         | 0.3         |
| Minimum Level       | 2.3   | 2.6         | 0           | 1.7         | 1.9         | 0           | 2.6         | 1.3         | 0           | 0           | 4.3         | 4.5         | 4.3         |
| <b>Total</b>        | <b>14.3</b>                                 | <b>14.3</b> | <b>14.3</b> | <b>14.3</b> | <b>14.3</b> | <b>14.3</b> | <b>14.3</b> | <b>14.3</b> | <b>14.3</b> | <b>14.3</b> | <b>14.3</b> | <b>14.3</b> | <b>14.3</b> |

Summary of Management Emphasis:

Developed

|          |      |     |   |      |      |   |     |   |     |   |      |      |      |
|----------|------|-----|---|------|------|---|-----|---|-----|---|------|------|------|
| Decade 1 | 8.1  | 4.6 | 0 | 6.2  | 3.2  | 0 | 1.4 | 0 | 1.4 | 0 | 10.5 | 1.2  | 10.5 |
| Decade 5 | 13.2 | 9.5 | 0 | 12.0 | 13.5 | 0 | 5.0 | 0 | 8.7 | 0 | 10.5 | 11.5 | 10.5 |

Roadless<sup>2/</sup>

|          |     |     |   |     |      |   |      |      |      |   |   |      |   |
|----------|-----|-----|---|-----|------|---|------|------|------|---|---|------|---|
| Decade 1 | 6.2 | 9.7 | 0 | 8.1 | 11.1 | 0 | 12.9 | 14.3 | 12.9 | 0 | 0 | 13.1 | 0 |
| Decade 5 | 0   | 0   | 0 | 0   | 0    | 0 | 9.3  | 14.3 | 0    | 0 | 0 | 0    | 0 |

|            |   |   |      |   |   |      |   |   |      |      |   |   |   |
|------------|---|---|------|---|---|------|---|---|------|------|---|---|---|
| Wilderness | 0 | 0 | 14.3 | 0 | 0 | 14.3 | 0 | 0 | 14.3 | 14.3 | 0 | 0 | 0 |
|------------|---|---|------|---|---|------|---|---|------|------|---|---|---|

1/ Alternative clarification -

|                            |                                   |                                     |
|----------------------------|-----------------------------------|-------------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife         | 10 - High Wildlife, Moderate Timber |
| 2 - High Market            | 7 - High Nonmarket, Stable Timber | 11 - Preferred Alternative (DEIS)   |
| 3 - High Nonmarket         | 8 - Current Program               | 12 - Preferred w/Departure (DEIS)   |
| 4 - High Timber, Fish      | 9 - High Recreation               | 13 - Preferred Alternative (FEIS)   |
| 5 - Moderate All Resources |                                   |                                     |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

B. Impacts

1. Designation: Wilderness

Management Emphasis: Wilderness

The area designated for wilderness in Alternatives 3, 6, 9, and 10 would increase to 14,333 acres. The consequences of this change are:

- An additional 9 MMBF of timber would be unavailable.
- Additional grizzly habitat would be protected.
- Boundary identification would be made easier.
- Mineral development, including gas and oil development, would not occur on an additional 800 acres.
- An additional 0.7 mile of significant fisheries stream (the Hughes Fork) would be protected.

Approximately 1,300 acres of Management Area 1 and Management Area 2 prescriptions have been changed to Management Area 7. The wilderness designation would protect all 1,300 acres of caribou habitat.

2. Designation: Non-wilderness

Management Emphasis: No Timber Harvest

This management emphasis occurs in Alternatives 1, 2, 4, 5, 8, 11, 12, and 13 on 32 to 40 percent of the area. Alternative 7 designates 64 percent of the area for this emphasis. Approximately 27 percent of the area is included in the Upper Priest Scenic Area.

None of the added acres are designated for this management emphasis. Consequences of this emphasis are the same as those originally listed, with the exception that minerals would be available for development on 1,600 to 2,800 acres of all alternatives with this emphasis, excluding Alternative 7 where 6,200 acres would be open for development.

3. Designation: Non-wilderness

Management Emphasis: Timber/Wildlife

This management emphasis is assigned to 34 to 50 percent of the roadless area in Alternatives 1, 2, 4, 5, 8, 11, 12, and 13. Approximately 15 percent of the area under Alternative 7 contains this emphasis. The additional 800 acres is designated entirely for this emphasis. Consequences of this addition are identical to those originally listed, with the following exceptions:

- Approximately 59 to 84 MMBF of standing timber would be available in Alternatives 1, 2, 4, 5, 8, 11, 12, and 13. Under Alternative 7 about 24 MMBF would be available.

UPPER PRIEST ROADLESS AREA (01123)

Although standing timber volume within the roadless area has increased with the addition, actual volume attainable under Alternative 13 will most likely decline due to the shift of 994 acres of Management Area 1 to Management Area 7. This shift will also result in the protection of habitat for the mountain caribou, as will the shift of 300 acres of Management Area 2 to Management Area 7.

5. Designation: Non-wilderness

Management Emphasis: Special Areas

No changes, with the exception of the addition of Alternative 13 to Alternatives 1, 2, 4, 5, 7, 8, 11, and 12.

6. Designation: Non-wilderness

Management Emphasis: Minimum Level

Approximately 9 to 18 percent of the area is assigned this management emphasis. Alternatives 11, 12, and 13 designate 30 percent of the area for this emphasis.

SOUTH FORK MOUNTAIN ROADLESS AREA (01124)

I. DESCRIPTION

| <u>Size</u>                     | <u>Gross Acres</u> | <u>Net Acres</u> |
|---------------------------------|--------------------|------------------|
| Washington - Idaho Panhandle NF | 7,033              | 5,400            |

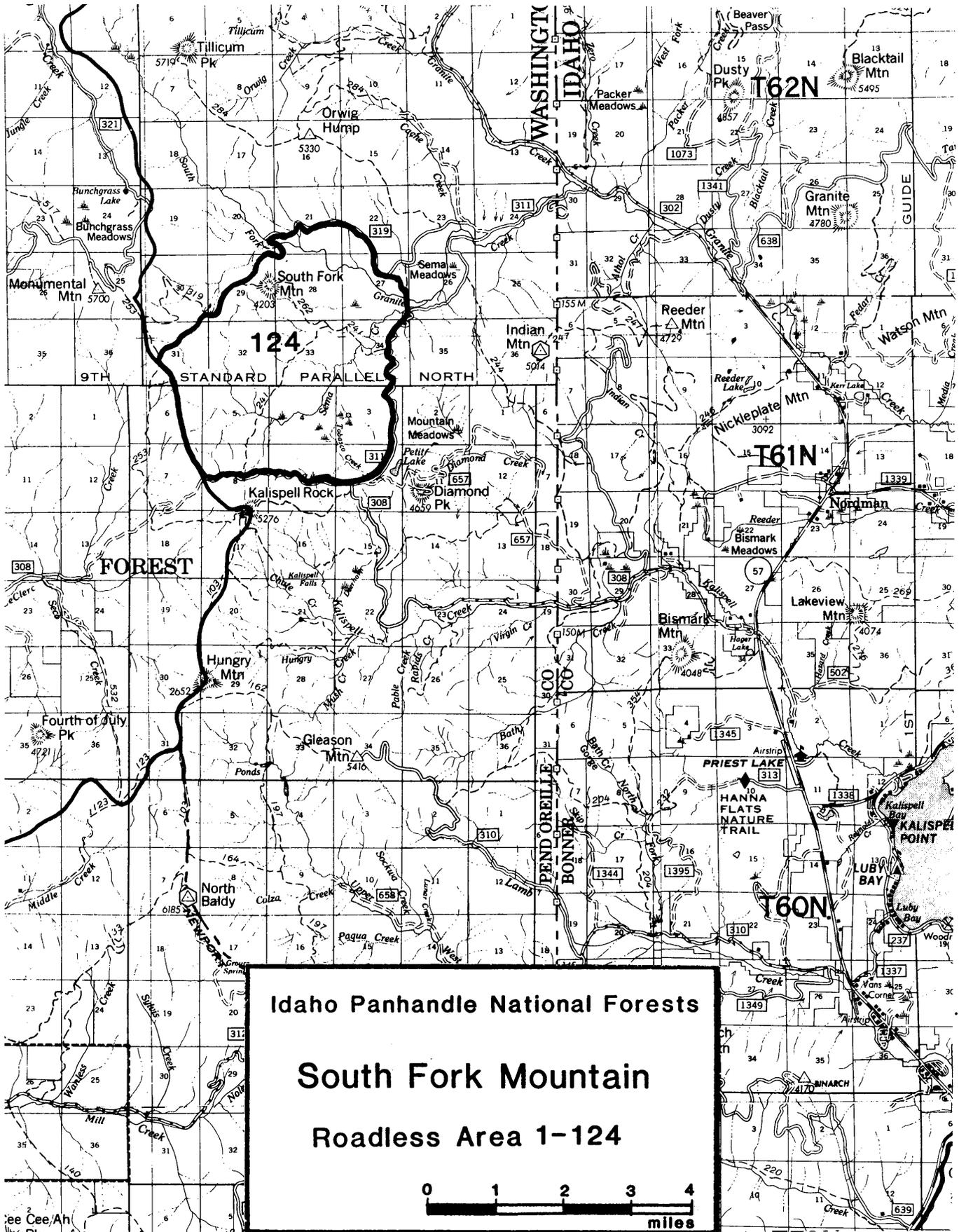
The South Fork Mountain Roadless Area is located approximately 8 miles west and north of Nordman, Idaho. It lies within Pend Oreille County, Washington, on the Priest Lake Ranger District, Idaho Panhandle National Forests. Access is provided by Forest Roads 308, 311, 319, and 321. Road 311 forms the southern and eastern boundaries of the area.

The somewhat circular-shaped area is largely mountainous timberland, with elevations ranging from 3,200 feet at Sema Meadows to 4,600 feet on the divide between Pend Oreille River drainage and the Priest River drainage. South Fork Mountain lies in the northern part of the roadless area; its elevation is 4,203 feet. Slopes are generally shallow to moderate. Drainage is provided by Tobasco Creek, Sema Creek, and the South Fork of Granite Creek. There are several wetlands associated with the first two creeks.

Habitat types are primarily either cedar/pachistima or hemlock/pachistima. There is a large component of immature timber as a result of burns in the 1920s which resulted in a fairly dense, uniform vegetation pattern.

Primary recreation activities in the area involve hiking, backpacking, hunting, and viewing scenery. Two trails, 241 and 262, provide access for these activities. Trail 262 runs to the top of South Fork Mountain where there is a scenic view of the Pend Oreille and Priest River drainages. There are no mining claims in the area, though recent studies indicate a possibility of porphyry-type copper and molybdenum deposits. There are approximately 1,130 acres of private land in three parcels within the area.

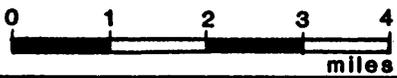
Wildlife includes elk, moose, black bear, and two species of deer. The area has importance as a winter habitat for the only moose population in eastern Washington. In addition, a small portion of the area in the northwest is habitat for grizzly bear, a threatened species. Granite Creek and its tributary, Sema Creek, are important fisheries habitat for cutthroat trout. Fishing is prohibited in these streams.



**Idaho Panhandle National Forests**

**South Fork Mountain**

**Roadless Area 1-124**



## II. CAPABILITY

### A. Roadless Characteristics

1. Natural Integrity. The impact from human activity has been related primarily to foot trails.

2. Natural Appearance. A visitor to the area would feel that he or she is in a natural area away from ordinary human activities and development. Signs of human activities are visible as background only from higher elevations of the area.

Forest roads and timber harvest areas are the primary activities visible outside the area.

Sema Creek is a major tributary of Granite Creek, both of which flow through the area. Granite Creek is an important fisheries stream for Priest Lake, supporting the cutthroat trout fisheries.

A small portion of the area provides habitat for the grizzly bear, which has been listed as a threatened and endangered species.

3. Solitude. The area is approximately 3 to 4 miles wide and 3-1/2 to 4 miles north to south. It offers opportunities for solitude because of the differences in topography (3,500-4,200 feet in elevation) and vegetation. The higher elevations offer a view of the Pend Oreille and Priest River drainages. South Fork Mountain is the main topographic feature and is accessible by trail only.

Except for the trails in the area, there are no areas of concentrated public use.

The area lies nearly equidistant between two major State highways. Forest roads provide access anywhere on the boundary of the area.

4. Primitive Recreation Opportunities. The area offers opportunities for hiking, backpacking, hunting big and small game, and viewing scenery.

The area is of a size that most recreation activity can be conducted in a single day. Overnight use (camping, etc.) occurs outside of this area as there are Forest roads bordering on almost all sides of the area.

Trails in the area receive moderate to low use and are maintained annually. Sema Creek Trail 241 begins at the southwestern end of the area and then joins South Fork Mountain Trail 262, which originates at the eastern end of the area. South Fork Mountain Trail 262 then runs to the top of South Fork Mountain. South Fork Mountain provides a scenic view of the Pend Orielle and Priest River drainages.

Granite Creek and Sema Creek, one of its tributaries, are important fisheries habitat for cutthroat trout. Fishing, though, is prohibited due to this important habitat.

SOUTH FORK MOUNTAIN ROADLESS AREA (01124)

5. Other Features. A small portion of the area in the northwest is habitat for grizzly bears, a threatened and endangered species.

B. Roadless Manageability and Boundaries. The area is easily defined by Forest roads bordering all sides. South Fork Mountain Roadless Area was inventoried during RARE; no boundaries changes have occurred since RARE II.

There are four parcels of private land owned by Plum Creek Timberlands, Inc. The total acreage is approximately 1,130 acres. Land disturbance activities in these parcels would be highly visible from much of the area, as the private land is along ridges, near roads, and along Sema Creek Trail 241, which runs through one of the parcels. Conflicts could be avoided by an exchange of these lands. Boundary adjustments are possible to exclude the private lands, but this action would not eliminate the potential visual consequences, as mentioned above.

Recreation and other resource uses not requiring surface disturbance can be managed in the South Fork Mountain area while protecting the roadless character. Mineral exploration can be controlled with present Federal regulations, although some impacts can be expected.

Future hardrock mineral development is the main uncertainty to addressing manageability because existing laws allow for the exploration and development of hardrock minerals.

The South Fork Mountain area is capable for roadless management. This conclusion is based on an analysis of both manageability and possession of roadless characteristics.

SOUTH FORK MOUNTAIN ROADLESS AREA (01124)

III. AVAILABILITY

Table 1

Selected Resource Values

| <u>Category</u>        | <u>Unit</u> | <u>01124</u> | <u>Category</u>                            | <u>Unit</u> | <u>01124</u> |
|------------------------|-------------|--------------|--|-------------|--------------|
| Gross Acres            | Acres       | 6,530        | Corridors                                  |             |              |
| Net Acres              | Acres       | 5,400        | Existing and Potential                     | No.         | 1            |
| Range                  |             |              | Wildlife-Threatened and Endangered-Habitat |             |              |
| Existing Obligated     |             |              | Grizzly Bear                               |             |              |
| Suitable               | Acres       | 0            | Situation 1                                | Acres       | 268          |
| Allotments             | No.         | 0            | Situation 2                                | Acres       | 0            |
| AUMs                   | No.         | 0            | Situation 3                                | Acres       | 0            |
| Existing Vacant        |             |              | Bald Eagle                                 | Acres       | 0            |
| Suitable               | Acres       | 0            | Mountain Caribou                           | Acres       | 0            |
| Allotments             | No.         | 0            | Gray Wolf                                  | Acres       | 0            |
| AUMs                   | No.         | 0            | Wildlife-Big Game                          |             |              |
| Proposed               |             |              | Summer Habitat                             | Acres       | 0            |
| Suitable               | Acres       | 0            | Winter Habitat                             | Acres       | 0            |
| AUMs                   | No.         | 0            | Specific-Elk                               |             |              |
| Timber                 |             |              | Summer Habitat                             | Acres       | 0            |
| Tentative              |             |              | Winter Habitat                             | Acres       | 0            |
| Suitable               | Acres       | 5,340        | Specific-Deer                              |             |              |
| Standing Volume        | MMBF        | 128          | Summer Habitat                             | Acres       | 0            |
| Minerals Potential     |             |              | Winter Habitat                             | Acres       | 0            |
| Very High              | Acres       | 0            | Significant Fisheries                      |             |              |
| High                   | Acres       | 0            | Stream Miles                               | Miles       | 0            |
| Moderate               | Acres       | 0            | Stream Habitat                             | Acres       | 0            |
| Low                    | Acres       | 5,400        | Lakes                                      | No.         | 0            |
| Mining Claims          | No.         | 0            | Lake Habitat                               | Acres       | 0            |
| Oil and Gas Potential* |             |              | Water Developments                         |             |              |
| Very High              | Acres       | 0            | Existing                                   | No.         | 0            |
| High                   | Acres       | 0            | Recreation                                 |             |              |
| Moderate               | Acres       | 0            | Primitive                                  | RVDs        | 0            |
| Low                    | Acres       | 5 400        | Semiprimitive                              |             |              |
| Oil and Gas Leases     |             |              | Nonmotorized                               | RVDs        | 0            |
| Leases                 | No.         | 0            | Motorized                                  | RVDs        | 200          |
| Leased Area            | Acres       | 0            | Roaded Natural                             | RVDs        | 200          |

\*Rating also includes uranium, geothermal, and other energy resources.

A. Resource Values

1. Recreation. The current recreation use is low, being primarily hiking and hunting.

2. Wildlife. Big game and non-game animals common to northeastern Washington State are found in this area. About 250 acres are grizzly bear habitat. This area contains habitat for one of Washington State's few moose populations. Unusual animals potentially include bobcat, lynx, and wolverine.

3. Timber. About 5,300 acres are considered suitable for timber management. Site quality is moderate to high.

4. Minerals/Powerline Corridors. Although the mineral potential is low and no claims are located in the area, recent geological studies indicate a possibility of porphyry-type copper and molybdenum deposits in the area. Extensive glacial debris cover has made exploration difficult.

There are no oil and gas lease applications in the area and the potential is low.

The Bonneville Power Administration has identified a potential east-west energy corridor that may cross a portion of this roadless area. Generally, the corridor is located a few miles south of the Canadian border, across Idaho.

5. Range. None.

B. Other Management Considerations

1. Recent fire occurrences have been low; however, the area has a history of periodic large natural fires.

IV. NEED

A. Public Interest and Concern. The area has a moderate amount of interest by local and regional individuals. The RARE II environmental impact statement (1979) recommended 5,400 acres to non-wilderness. This recommendation considered public interest in wilderness, wildlife, timber, and mining interests in the area. A determination has been made since RARE II that the area contains a small portion of grizzly bear habitat and this issue has national significance relative to the Threatened and Endangered Species Act.

There were only a few site-specific comments received during the public comment period for the Draft Plan. These commenters supported wilderness for all roadless areas.

Table 2

South Fork Mountain Roadless Area (01124)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |     |     |     |     |     |     |     |     |     |     |     |         |
|---------------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
|                     | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13 (PA) |
| Non-wilderness      |   |     |     |     |     |     |     |     |     |     |     |     |         |
| No Tbr. Harvest     | 0   | 0   | 5.4 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Timber/Wildlife     | 5.3   | 4.9 | 0   | 5.3 | 5.2 | 5.4 | 5.2 | 3.5 | 5.4 | 5.4 | 3.2 | 3.2 | 3.2     |
| Wildlife/Visual     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Special Areas       | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Minimum Level       | 0.1   | 0.5 | 0   | 0.1 | 0.2 | 0   | 0.2 | 1.9 | 0   | 0   | 2.2 | 2.2 | 2.2     |
| Total               | 5.4   | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4     |

Summary of Management Emphasis:

Developed

|          |     |     |   |     |     |     |     |     |     |     |     |     |     |
|----------|-----|-----|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Decade 1 | 5.4 | 5.4 | 0 | 5.4 | 5.4 | 5.4 | 5.4 | 0.2 | 5.4 | 5.4 | 1.0 | 0.7 | 1.0 |
| Decade 5 | 5.4 | 5.4 | 0 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 4.0 | 5.4 | 4.0 |

Roadless<sup>2/</sup>

|          |   |   |   |   |   |   |   |     |   |   |   |   |   |
|----------|---|---|---|---|---|---|---|-----|---|---|---|---|---|
| Decade 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5.2 | 0 | 0 | 0 | 0 | 0 |
| Decade 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0   | 0 | 0 | 0 | 0 | 0 |

1/ Alternative clarification -

|                            |                                   |                                     |
|----------------------------|-----------------------------------|-------------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife         | 10 - High Wildlife, Moderate Timber |
| 2 - High Market            | 7 - High Nonmarket, Stable Timber | 11 - Preferred Alternative (DEIS)   |
| 3 - High Nonmarket         | 8 - Current Program               | 12 - Preferred w/Departure (DEIS)   |
| 4 - High Timber, Fish      | 9 - High Recreation               | 13 - Preferred Alternative (FEIS)   |
| 5 - Moderate All Resources |                                   |                                     |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

B. Impacts

1. Designation: Non-Wilderness

Management Emphasis: Roadless

This area is designated as roadless in Alternative 3. This designation would enhance the area's attributes if the privately-owned lands within the boundary were acquired.

The Hungry Mountain Roadless Area is separated from this area by a narrow road corridor.

The effects on non-priced benefits are:

- Visual quality would be preserved.
- Roadless area would be maintained.
- Moose habitat may decline in quality, unless wildfire occurs.
- Diversity would tend toward old growth.
- Water quality and fisheries would be maintained at their natural levels.
- Grizzly bear habitat would be protected.
- Natural ecosystem would be protected.
- Security for big game would be retained.
- Opportunity for primitive recreation would remain the same.
- Mineral activities would be eliminated.
- Indicator species favorably impacted are cutthroat trout and pileated woodpecker.
- Some species may be adversely impacted by human disturbance (logging, roads). Roadless management would preserve an undisturbed habitat.

Social and economic effects center on the resource values of timber, minerals, wildlife, and recreation. Since roadless management precludes timber harvest, the related industries would not be supported by this emphasis. From a social aspect, the publics valuing roadless management would be supported.

SOUTH FORK MOUNTAIN ROADLESS AREA (01124)

2. Designation: Non-wilderness

Management Emphasis: Timber/Wildlife

Alternatives 1, 2, and 4-10 designate significant portions of the area for this management emphasis. Approximately 3,200 to 5,400 acres would be designated for timber/wildlife prescriptions.

About 3,000 to 5,000 acres of suitable timberland with a standing volume of 75 to 128 MMBF would be available for timber management.

Minerals, oil, and gas activities would be authorized by existing law.

The effects on non-priced benefits are:

- Management of the only moose population in Washington State would be the dominant use of the area. This would be coordinated with other moose habitat in nearby roaded areas. The moose population is dependent upon an area much larger than this roadless area.
- Existing moose security would be maintained.
- Visual quality would be adversely impacted.
- Semi-primitive recreation opportunities would be eliminated.
- Water quality and fisheries would be adversely impacted, although not significantly.
- Indicator species adversely impacted would be cutthroat trout and pileated woodpecker.
- Indicator species favorable impacted include deer and moose.

Social and economic effects center on the resource values of timber, minerals, wildlife, recreation, and wilderness. Timber and mineral resources would be available, thus supporting the wood products and minerals industries. The change in recreation setting could be disruptive to those publics using the area for primitive or semi-primitive recreation as well as publics viewing the area from the lake, homes, or highway.

3. Designation: Non-wilderness

Management Emphasis: Minimum Management

Approximately 1,000 to 2,000 acres are designated to this management emphasis in all alternatives except No. 3. Areas designated for this management are primarily high elevation or rock outcrop, both of which are unsuitable for timber production. These areas could be impacted by road construction to access adjacent suitable areas; consequently, the impacts would be similar to those described under Timber/Wildlife.

## SELKIRK ROADLESS AREA (01125)

### IV. NEED

B. Public Interest and Concerns. There were 350 comments received favoring wilderness designation for all or portions of the Selkirk Roadless Area. Respondents cited the following reasons for favoring wilderness designation:

1. The Selkirk Roadless Area contains Long Canyon--the last remaining roadless drainage on the Kaniksu.
2. This roadless area is a large contiguous block of undeveloped land with many unique features, including large old-growth trees and a variety of habitats from lowland to alpine.
3. The area presents a unique opportunity to have wilderness, which extends from the Kootenai Valley to the Selkirk Crest.
4. The area contains important wildlife habitat, including habitat for at least two endangered species; wilderness designation will allow for better management of this habitat.
5. The area does not lend itself to economic timber harvest because of high road development costs.
6. The timber contained within the area is not needed for Boundary County's economy because it is insignificant in the context of the total timber needs of local mills.

Many comments urged a wilderness proposal, fearing the Forest Service could develop Long Canyon under a roadless designation.

There were few responses received favoring roadless designation for the Selkirk Roadless Area.

### V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

As a result of changes in caribou management prescriptions brought about by new research information, approximately 5,000 acres changed designation in the Final Draft selected alternative. Some areas previously designated Management Area 2 and Management Area 8 were redesignated Management Area 7; some areas previously designated Management Area 8 changed to Management Area 9.

A. Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Selkirk Roadless Area (01125)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |       |       |       |       |       |       |       |       |       |       |       |         |
|---------------------|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
|                     | 1   | 2     | 3     | 4     | 5     | 6     | 7     | 8     | 9     | 10    | 11    | 12    | 13 (PA) |
| Wilderness          | 24.5  | 0     | 102.0 | 24.5  | 41.1  | 67.5  | 37.5  | 24.5  | 67.5  | 102.0 | 26.6  | 26.6  | 26.6    |
| Non-wilderness      |   |       |       |       |       |       |       |       |       |       |       |       |         |
| No Tbr. Harvest     | 39.5  | 25.5  | 0     | 0.9   | 10.9  | 0.8   | 11.2  | 1.0   | 11.2  | 0     | 32.7  | 32.7  | 24.7    |
| Timber/Wildlife     | 14.9  | 27.4  | 0     | 30.9  | 18.6  | 13.7  | 11.4  | 15.3  | 11.6  | 0     | 14.9  | 14.9  | 19.3    |
| Wildlife/Visual     | 5.6   | 10.4  | 0     | 10.4  | 7.2   | 5.5   | 4.4   | 6.0   | 4.4   | 0     | 0     | 0     | 0       |
| Special Areas       | 1.3   | 1.3   | 0     | 1.3   | 1.3   | 0     | 0     | 1.3   | 0     | 0     | 1.3   | 1.3   | 1.3     |
| Minimum Level       | 16.2  | 37.4  | 0     | 34.0  | 22.9  | 14.5  | 7.5   | 53.9  | 7.3   | 0     | 26.5  | 26.5  | 30.1    |
| Total               | 102.0                                       | 102.0 | 102.0 | 102.0 | 102.0 | 102.0 | 102.0 | 102.0 | 102.0 | 102.0 | 102.0 | 102.0 | 102.0   |

Summary of Management Emphasis:

|                        |      |      |       |      |      |      |      |      |      |       |      |      |      |
|------------------------|------|------|-------|------|------|------|------|------|------|-------|------|------|------|
| Developed              |      |      |       |      |      |      |      |      |      |       |      |      |      |
| Decade 1               | 5.5  | 11.3 | 0     | 12.0 | 9.9  | 4.0  | 7.9  | 3.7  | 3.9  | 0     | 15.0 | 15.0 | 13.0 |
| Decade 5               | 22.5 | 30.3 | 0     | 87.5 | 41.1 | 27.9 | 21.9 | 23.1 | 20.2 | 0     | 25.0 | 25.0 | 19.2 |
| Roadless <sup>2/</sup> |      |      |       |      |      |      |      |      |      |       |      |      |      |
| Decade 1               | 72.0 | 90.7 | 0     | 65.5 | 51.0 | 30.5 | 26.6 | 73.8 | 30.6 | 0     | 60.4 | 60.4 | 62.4 |
| Decade 5               | 55.0 | 71.7 | 0     | 0    | 19.8 | 6.6  | 12.6 | 54.4 | 14.3 | 0     | 50.4 | 50.4 | 56.2 |
| Wilderness             | 24.5 | 0    | 102.0 | 24.5 | 41.1 | 67.5 | 67.5 | 24.5 | 67.5 | 102.0 | 26.6 | 26.6 | 26.6 |

1/ Alternative clarification -

- |                            |                                   |                                     |
|----------------------------|-----------------------------------|-------------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife         | 10 - High Wildlife, Moderate Timber |
| 2 - High Market            | 7 - High Nonmarket, Stable Timber | 11 - Preferred Alternative (DEIS)   |
| 3 - High Nonmarket         | 8 - Current Program               | 12 - Preferred w/Departure (DEIS)   |
| 4 - High Timber, Fish      | 9 - High Recreation               | 13 - Preferred Alternative (FEIS)   |
| 5 - Moderate All Resources |                                   |                                     |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

B. Impacts

2. Designation: Non-wilderness

Management Emphasis: No Timber Harvest

Alternative 13 designates approximately 14,500 acres to this management emphasis.

The consequences of this change are the same as those identified in the DEIS appendix C.

3. Designation: Non-wilderness

Management Emphasis: Timber/Wildlife

Alternative 13 designates approximately 19,300 acres to this management emphasis.

The consequences of this designation are:

- The 19,300 acres are available for timber harvest.
- Potential to manage caribou habitat through commercial timber sales is increased. This is offset somewhat by a slightly increased risk of disturbance. Caribou habitat must be managed to support a recovered population.
- Potential to impact streams with management-related sediments is increased; however, by law, the Forest Service must meet State Water Quality standards.
- Grizzly bear habitat will be subject to a slightly increased risk of human disturbance. The Forest Service, by law, must manage grizzly habitat to support a recovered population.

6. Designation: Non-wilderness

Management Emphasis: Minimum Level

Designation to this management emphasis increases 13,800 acres--from 26,500 acres to 40,300 acres.

There are essentially no consequences of this change because of the similar effects of the Management Area 8 and Management Area 9 designations as related to first-decade management activities.

## KOOTENAI PEAK ROADLESS AREA (01126)

### IV. NEED

B. Public Interest and Concern. Less than 10 comments were received on this roadless area between the Draft EIS and Final EIS. Most of these comments favored wilderness designation for all remaining roadless areas to protect wildlife, recreation, and aesthetic values.

### V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

As a result of changes in caribou management prescriptions brought about by new research information, approximately 200 acres changed designation in the Final Plan selected alternative. The designation change was from Management Area 8 to Management Area 7.

A. Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Kootenai Peak Roadless Area (01126)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |     |     |     |     |     |     |     |     |     |     |     |         |
|---------------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
|                     | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13 (PA) |
| Wilderness          | 0   | 0   | 6.0 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Non-wilderness      |   |     |     |     |     |     |     |     |     |     |     |     |         |
| No Tbr. Harvest     | 0   | 0.3 | 0   | 0.3 | 0.6 | 0.3 | 0.6 | 0.3 | 0.6 | 0.6 | 0.6 | 0.3 | 0.4     |
| Timber/Wildlife     | 5.0   | 4.7 | 0   | 4.8 | 4.8 | 4.9 | 5.0 | 4.9 | 5.1 | 4.8 | 4.4 | 4.8 | 4.6     |
| Wildlife/Visual     | 0.3   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Special Areas       | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Minimum Level       | 0.7   | 1.0 | 0   | 0.9 | 0.6 | 0.8 | 0.4 | 0.8 | 0.3 | 0.6 | 1.0 | 0.9 | 1.0     |
| Total               | 6.0   | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0     |

Summary of Management Emphasis:

Developed

|          |     |     |   |     |     |     |     |     |     |     |     |     |     |
|----------|-----|-----|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Decade 1 | 1.6 | 0.8 | 0 | 0.7 | 1.5 | 0.9 | 1.6 | 0.6 | 1.6 | 1.2 | 1.0 | 1.7 | 6.0 |
| Decade 5 | 6.0 | 6.0 | 0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 4.0 | 6.0 | 6.0 |

Roadless<sup>2/</sup>

|          |   |     |   |     |   |     |   |     |   |   |   |   |   |
|----------|---|-----|---|-----|---|-----|---|-----|---|---|---|---|---|
| Decade 1 | 0 | 5.2 | 0 | 5.3 | 0 | 5.0 | 0 | 5.4 | 0 | 0 | 0 | 0 | 0 |
| Decade 5 | 0 | 0   | 0 | 0   | 0 | 0   | 0 | 0   | 0 | 0 | 0 | 0 | 0 |

|            |   |   |     |   |   |   |   |   |   |   |   |   |   |
|------------|---|---|-----|---|---|---|---|---|---|---|---|---|---|
| Wilderness | 0 | 0 | 6.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|------------|---|---|-----|---|---|---|---|---|---|---|---|---|---|

1/ Alternative clarification -

- |                            |                           |                                   |
|----------------------------|---------------------------|-----------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife | 10 - High Wildlife,               |
| 2 - High Market            | 7 - High Nonmarket,       | Moderate Timber                   |
| 3 - High Nonmarket         | Stable Timber             | 11 - Preferred Alternative (DEIS) |
| 4 - High Timber, Fish      | 8 - Current Program       | 12 - Preferred w/Departure (DEIS) |
| 5 - Moderate All Resources | 9 - High Recreation       | 13 - Preferred Alternative (FEIS) |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

B. Impacts

2. Designation: Non-wilderness

Management Emphasis: No Timber Harvest

Alternative 13 designated 400 acres to this management emphasis. The consequences of this designation remain the same as those identified in the Draft EIS Appendix C.

WHITE MOUNTAIN ROADLESS AREA (01127)

III. WILDERNESS AVAILABILITY

A. Resource Values

4. Minerals. All oil and gas lease applications have been withdrawn from this area.

IV. NEED

A. Public Interest and Concerns. Less than 10 specific comments on this roadless area were received during the Draft EIS comment period. Most favored a roadless designation to protect wildlife, recreation, and aesthetic values. Mentioned less frequently as reasons to support roadless designation were: wilderness habitat, wildlife sanctuary, poor quality timber, below-cost timber, water quality, and protection of vegetation. A few favored wilderness.

V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

There were no changes in designation between the Draft and Final EIS.

A. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

White Mountain Roadless Area (01127)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |     |     |     |     |     |     |     |     |     |     |     |         |
|---------------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
|                     | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13 (PA) |
| Wilderness          | 0   | 0   | 7.8 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Non-wilderness      |   |     |     |     |     |     |     |     |     |     |     |     |         |
| No Tbr. Harvest     | 0.1   | 0.1 | 0   | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1     |
| Timber/Wildlife     | 6.7   | 6.4 | 0   | 6.4 | 6.4 | 6.5 | 6.4 | 5.8 | 6.4 | 6.4 | 4.9 | 5.3 | 4.9     |
| Wildlife/Visual     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Special Areas       | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Minimum Level       | 1.0   | 1.3 | 0   | 1.3 | 1.3 | 1.2 | 1.3 | 1.9 | 1.3 | 1.3 | 2.8 | 2.4 | 2.8     |
| Total               | 7.8   | 7.8 | 7.8 | 7.8 | 7.8 | 7.8 | 7.8 | 7.8 | 7.8 | 7.8 | 7.8 | 7.8 | 7.8     |

Summary of Management Emphasis:

Developed

|          |     |     |   |     |     |     |     |     |     |     |     |     |     |
|----------|-----|-----|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Decade 1 | 7.2 | 7.3 | 0 | 7.7 | 5.0 | 6.2 | 5.3 | 4.1 | 4.8 | 5.2 | 1.0 | 2.1 | 1.0 |
| Decade 5 | 7.7 | 7.7 | 0 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.8 | 7.7 | 7.7 |

Roadless<sup>2/</sup>

|          |   |   |   |   |   |   |   |   |   |   |     |     |     |
|----------|---|---|---|---|---|---|---|---|---|---|-----|-----|-----|
| Decade 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6.8 | 5.7 | 6.8 |
| Decade 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0   | 0   | 0   |

Wilderness

|  |   |   |     |   |   |   |   |   |   |   |   |   |   |
|--|---|---|-----|---|---|---|---|---|---|---|---|---|---|
|  | 0 | 0 | 7.8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|--|---|---|-----|---|---|---|---|---|---|---|---|---|---|

1/ Alternative clarification -

|                            |                                   |                                     |
|----------------------------|-----------------------------------|-------------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife         | 10 - High Wildlife, Moderate Timber |
| 2 - High Market            | 7 - High Nonmarket, Stable Timber | 11 - Preferred Alternative (DEIS)   |
| 3 - High Nonmarket         | 8 - Current Program               | 12 - Preferred w/Departure (DEIS)   |
| 4 - High Timber, Fish      | 9 - High Recreation               | 13 - Preferred Alternative (FEIS)   |
| 5 - Moderate All Resources |                                   |                                     |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

HELLROARING ROADLESS AREA (01128)

IV. NEED

B. Public Interest and Concerns. Less than 10 comments were received on this roadless area during the Draft EIS public comment period. Most of these comments favored wilderness designation for all remaining wilderness areas to protect recreation, wildlife, and aesthetic values.

V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

There were no changes in designation between the Draft and Final EIS.

A. Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Hellroaring Roadless Area (01128)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |      |      |      |      |      |      |      |      |      |      |      |         |
|---------------------|---|------|------|------|------|------|------|------|------|------|------|------|---------|
|                     | 1   | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13 (PA) |
| Wilderness          | 0   | 0    | 11.7 | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0       |
| Non-wilderness      |   |      |      |      |      |      |      |      |      |      |      |      |         |
| No Tbr. Harvest     | 0.3   | 0.3  | 0    | 0.3  | 0.3  | 0.3  | 0.3  | 0.3  | 0.3  | 0.3  | 0.3  | 0.3  | 0.3     |
| Timber/Wildlife     | 8.8   | 8.1  | 0    | 8.2  | 8.7  | 8.8  | 8.8  | 7.9  | 8.7  | 8.7  | 7.9  | 7.6  | 7.6     |
| Wildlife/Visual     | 0   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0       |
| Special Areas       | 0   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0       |
| Minimum Level       | 2.6   | 3.3  | 0    | 3.2  | 2.7  | 2.6  | 2.6  | 3.5  | 2.7  | 2.7  | 3.5  | 3.8  | 3.8     |
| Total               | 11.7  | 11.7 | 11.7 | 11.7 | 11.7 | 11.7 | 11.7 | 11.7 | 11.7 | 11.7 | 11.7 | 11.7 | 11.7    |

Summary of Management Emphasis:

Developed

|          |      |      |   |      |      |      |      |      |      |      |     |      |      |
|----------|------|------|---|------|------|------|------|------|------|------|-----|------|------|
| Decade 1 | 2.9  | 2.6  | 0 | 3.6  | 1.7  | 3.3  | 2.8  | 1.7  | 2.4  | 1.8  | 1.5 | 1.2  | 11.7 |
| Decade 5 | 11.7 | 11.7 | 0 | 11.7 | 11.7 | 11.7 | 11.7 | 11.7 | 11.7 | 11.7 | 9.0 | 11.7 | 11.7 |

Roadless<sup>2/</sup>

|          |     |     |   |     |      |     |     |      |     |     |      |      |   |
|----------|-----|-----|---|-----|------|-----|-----|------|-----|-----|------|------|---|
| Decade 1 | 8.8 | 9.1 | 0 | 8.1 | 10.0 | 8.4 | 8.9 | 10.0 | 9.3 | 9.9 | 10.2 | 10.5 | 0 |
| Decade 5 | 0   | 0   | 0 | 0   | 0    | 0   | 0   | 0    | 0   | 0   | 0    | 0    | 0 |

|            |   |   |      |   |   |   |   |   |   |   |   |   |   |
|------------|---|---|------|---|---|---|---|---|---|---|---|---|---|
| Wilderness | 0 | 0 | 11.7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|------------|---|---|------|---|---|---|---|---|---|---|---|---|---|

1/ Alternative clarification -

|                            |                                   |                                     |
|----------------------------|-----------------------------------|-------------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife         | 10 - High Wildlife, Moderate Timber |
| 2 - High Market            | 7 - High Nonmarket, Stable Timber | 11 - Preferred Alternative (DEIS)   |
| 3 - High Nonmarket         | 8 - Current Program               | 12 - Preferred w/Departure (DEIS)   |
| 4 - High Timber, Fish      | 9 - High Recreation               | 13 - Preferred Alternative (FEIS)   |
| 5 - Moderate All Resources |                                   |                                     |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

TRESTLE PEAK ROADLESS AREA (01129)

I. DESCRIPTION

|               | <u>Gross Acres</u> | <u>Net Acres</u> |
|---------------|--------------------|------------------|
| December 1983 | 6,097              | 6,097            |
| July 1986     | 7,137              | 7,137            |

The additional area as of July 1986 is due to a FY 1984 timber sale which was not finalized until 1986. This sale was appealed and is stayed until the Forest Plan is completed.

The added area includes the upper portions of the Trestle Creek drainage between the Trestle Peak road and Trail 120. The additional area is all within Situation 2 grizzly bear habitat.

Trestle Creek is considered important spawning/rearing habitat for lake run fish (Pend Oreille).

III. WILDERNESS AVAILABILITY

The additional area has these values:

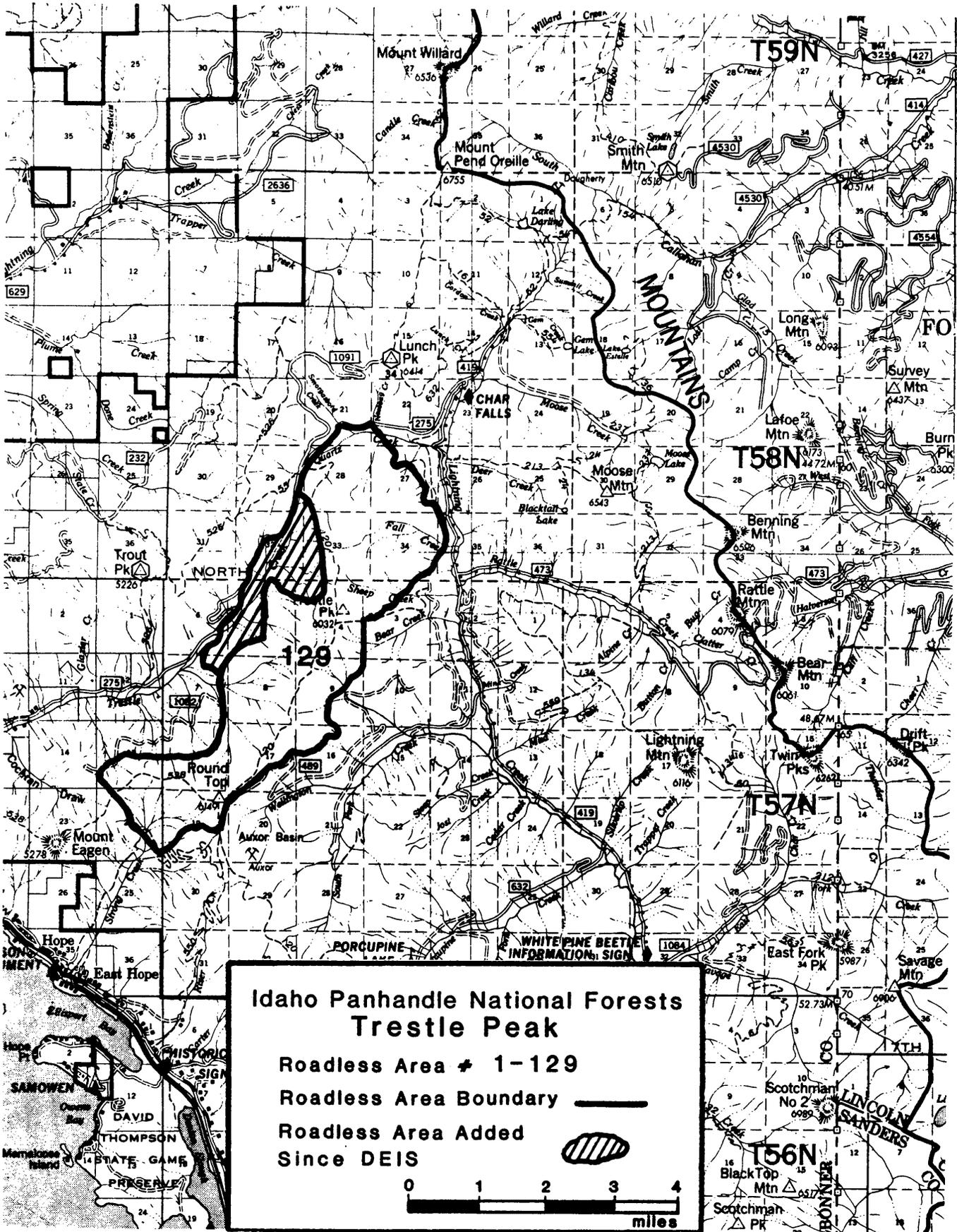
- The increased area of non-development in sections 28 and 33 northwest of Trestle Peak would provide more solitude and would improve visual quality for Trail 120.
- A larger security area for grizzly bear is provided.
- Water quality of upper Trestle Creek would be maintained at a slightly higher level.
- The new boundary would be considerably easier to define on the ground, as it borders the Trestle Creek road.
- The additional area contains approximately 1,000 suitable acres and a standing timber inventory of 30 MMBF.

IV. NEED

2. Public Interest and Concerns. There were about 100 specific comments on Trestle Creek in response to the Draft EIS. Most favored a roadless designation to protect wildlife, recreation, and aesthetic values. Mentioned less frequently as reasons for roadless designation were: poor timber quality and economics, water quality, vegetation protection, protection for poaching, wildlife sanctuaries, and wilderness habitat.

V. ALTERNATIVES AND CONSEQUENCES

In response to public comment, about 3,200 acres of this area is designated for roadless recreation (Management Area 10) in the Final Plan.



A. Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Trestle Peak Roadless Area (01129)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |     |     |     |     |     |     |     |     |     |     |     |         |
|---------------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
|                     | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13 (PA) |
| Wilderness          | 0   | 0   | 7.1 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Non-wilderness      |   |     |     |     |     |     |     |     |     |     |     |     |         |
| No Tbr. Harvest     | 0.1   | 0.1 | 0   | 0.1 | 0.1 | 0.1 | 0.1 | 3.4 | 0.1 | 0.1 | 0.1 | 0.1 | 3.3     |
| Timber/Wildlife     | 3.5   | 3.6 | 0   | 3.6 | 3.9 | 4.2 | 3.6 | 3.0 | 3.9 | 3.9 | 3.3 | 3.0 | 3.2     |
| Wildlife/Visual     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Special Areas       | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Minimum Level       | 3.5   | 3.4 | 0   | 3.4 | 3.1 | 2.8 | 3.1 | 0.7 | 3.1 | 3.1 | 3.7 | 4.0 | 0.6     |
| Total               | 7.1   | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1     |

Summary of Management Emphasis:

Developed

|          |     |     |   |     |     |     |     |     |     |     |     |     |     |
|----------|-----|-----|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Decade 1 | 1.5 | 2.2 | 0 | 1.2 | 2.6 | 2.1 | 2.0 | 1.0 | 2.0 | 2.1 | 2.0 | 2.0 | 2.0 |
| Decade 5 | 5.0 | 5.0 | 0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 4.0 | 6.1 | 5.0 |

Roadless<sup>2/</sup>

|          |     |   |   |     |   |     |     |     |     |     |     |     |     |
|----------|-----|---|---|-----|---|-----|-----|-----|-----|-----|-----|-----|-----|
| Decade 1 | 5.6 | 0 | 0 | 5.9 | 0 | 5.0 | 5.1 | 6.1 | 5.1 | 5.0 | 5.1 | 5.1 | 5.1 |
| Decade 5 | 0   | 0 | 0 | 0   | 0 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   |

|            |   |   |     |   |   |   |   |   |   |   |   |   |   |
|------------|---|---|-----|---|---|---|---|---|---|---|---|---|---|
| Wilderness | 0 | 0 | 6.1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|------------|---|---|-----|---|---|---|---|---|---|---|---|---|---|

1/ Alternative clarification -

|                            |                                   |                                     |
|----------------------------|-----------------------------------|-------------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife         | 10 - High Wildlife, Moderate Timber |
| 2 - High Market            | 7 - High Nonmarket, Stable Timber | 11 - Preferred Alternative (DEIS)   |
| 3 - High Nonmarket         | 8 - Current Program               | 12 - Preferred w/Departure (DEIS)   |
| 4 - High Timber, Fish      | 9 - High Recreation               | 13 - Preferred Alternative (FEIS)   |
| 5 - Moderate All Resources |                                   |                                     |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

B. Impacts

1. Designation: Wilderness

Management Emphasis: Wilderness

The area designated for wilderness in Alternative 3 would increase to 7,100 acres. The consequences of this change are:

- Grizzly bear security area would be increased.
- Boundary identification would be easier.
- The water quality for Trestle Creek, an important adfluvial spawning stream for Lake Pend Oreille, would be slightly higher than under development alternatives.
- Portions of the National Recreation Trail would be managed at a higher experience level because of increased solitude and visual quality.
- An additional 30 MMBF of timber would be unavailable.

2. Designation: Non-Wilderness

Management Emphasis: No Timber Harvest

As a result of public comment, the selected alternative (13) designates approximately 3,300 acres of this area to roadless recreation (Management Area 10). Most of this 3,300 acres was Management Area 9 in the Draft Plan. The most significant change will be the absence of roads. This designation will have little effect on timber harvest, as most of the area is classed as unsuitable.

The non-priced benefits would be:

- As compared to timber/wildlife of minimum management, roading would not be allowed. This provides for grizzly habitat security and, eventually, undisturbed old-growth habitat.
- Visual quality would be preserved.
- Natural ecosystem would be protected.
- The portions of the National Recreation Trail within this management area would be managed to provide a natural surrounding.
- Recreation opportunities would be semi-primitive.

3. Designation: Non-Wilderness

Management Emphasis: Timber/Wildlife

The range of designation to this management emphasis changes from 2,000-3,200 acres to 3,000-4,200 acres.

The wilderness option (greater than 5,000 acres) would now be retained in Alternatives 1, 4, and 6-13 through the first decade.

TRESTLE PEAK ROADLESS AREA (01129)

The consequences of this change are:

- More potential grizzly bear security area is disturbed.
- Trestle Creek water quality will decline slightly but remain within State water quality standards.
- Trail 120 experience levels will be adversely impacted by lowering visual quality and decreasing solitude.
- The decline in semi-primitive recreation opportunities is slightly larger.

4. Designation: Non-Wilderness

Management Emphasis: Minimum Level

Alternative 13 designates approximately 700 acres to this management emphasis. Much of the change between the Draft EIS and Final EIS consisted of changing Management Area 9 to Management Area 10.

## BEETOP ROADLESS AREA (01130)

### III. WILDERNESS AVAILABILITY

#### A. Resource Values

4. Minerals. Oil and gas potential is rated low; this rating is based on sketchy information. Two out of the three oil and gas lease applications have been withdrawn from this area.

### IV. NEED

A. Public Interest and Concerns. There were about 82 specific comments on the Bee Top Roadless Area received during the Draft EIS comment period. Most favored a roadless designation to protect wildlife, recreation, and aesthetic values. Mentioned less frequently as reasons to support roadless designation were: wilderness habitat, wildlife sanctuary, poor quality and below-cost timber, water quality, and protection of vegetation. A few favored wilderness.

### V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

In response to public comments, the management emphasis on about 9,700 acres has been shifted from Management Area 9 (Minimum Level) and Management Area 2 (Timber/Wildlife) to Management Area 10 (No Timber Harvest). A small amount of Management Area 1 was changed to Management Area 10 as well.

A. Management Emphasis by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Beetop Roadless Area (001130)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |      |      |      |      |      |      |      |      |      |      |      |         |
|---------------------|---|------|------|------|------|------|------|------|------|------|------|------|---------|
|                     | 1   | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13 (PA) |
| Wilderness          | 0   | 0    | 11.2 | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0       |
| Non-wilderness      |   |      |      |      |      |      |      |      |      |      |      |      |         |
| No Tbr. Harvest     | 0.1   | 0.1  | 0    | 0.1  | 0.1  | 0.1  | 0.1  | 5.2  | 0.1  | 0.1  | 0.1  | 0.1  | 9.8     |
| Timber/Wildlife     | 2.8   | 2.9  | 0    | 2.9  | 3.0  | 2.8  | 3.0  | 2.2  | 3.0  | 2.8  | 3.3  | 2.4  | 1.0     |
| Wildlife/Visual     | 0   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0       |
| Special Areas       | 0   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0       |
| Minimum Level       | 8.3   | 8.2  | 0    | 8.2  | 8.1  | 8.3  | 8.1  | 3.8  | 8.1  | 8.3  | 7.8  | 8.7  | 0.4     |
| Total               | 11.2  | 11.2 | 11.2 | 11.2 | 11.2 | 11.2 | 11.2 | 11.2 | 11.2 | 11.2 | 11.2 | 11.2 | 11.2    |

Summary of Management Emphasis:

Developed

|          |     |     |   |     |     |     |     |     |     |     |     |     |     |
|----------|-----|-----|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Decade 1 | 1.3 | 1.5 | 0 | 1.4 | 2.1 | 1.3 | 2.2 | 0.8 | 2.1 | 2.3 | 0.8 | 0.2 | 0.8 |
| Decade 5 | 6.6 | 8.0 | 0 | 6.6 | 6.3 | 6.5 | 6.9 | 3.9 | 6.1 | 6.5 | 6.2 | 3.8 | 1.4 |

Roadless<sup>2/</sup>

|          |     |     |   |     |     |     |     |      |     |     |     |      |      |
|----------|-----|-----|---|-----|-----|-----|-----|------|-----|-----|-----|------|------|
| Decade 1 | 9.9 | 9.7 | 0 | 9.8 | 9.1 | 9.9 | 9.0 | 10.4 | 9.1 | 8.9 | 9.4 | 11.0 | 10.4 |
| Decade 5 | 0   | 0   | 0 | 0   | 0   | 0   | 0   | 7.3  | 0   | 0   | 5.0 | 7.4  | 9.8  |

|            |   |   |      |   |   |   |   |   |   |   |   |   |   |
|------------|---|---|------|---|---|---|---|---|---|---|---|---|---|
| Wilderness | 0 | 0 | 11.2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|------------|---|---|------|---|---|---|---|---|---|---|---|---|---|

1/ Alternative clarification -

|                            |                                   |                                     |
|----------------------------|-----------------------------------|-------------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife         | 10 - High Wildlife, Moderate Timber |
| 2 - High Market            | 7 - High Nonmarket, Stable Timber | 11 - Preferred Alternative (DEIS)   |
| 3 - High Nonmarket         | 8 - Current Program               | 12 - Preferred w/Departure (DEIS)   |
| 4 - High Timber, Fish      | 9 - High Recreation               | 13 - Preferred Alternative (FEIS)   |
| 5 - Moderate All Resources |                                   |                                     |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

B. Impacts

2. Designation: Non-wilderness

Management Emphasis: No Timber Harvest

As a result of public comment, the selected alternative (13) designates approximately 9,800 acres, or 88 percent of this area, to roadless recreation (Management Area 10). Most of this 9,800 acres was Management Area 9 in the Draft Plan. The most significant change will be the absence of roads. This designation will have little effect on timber harvest, as most of the area is classed as unsuitable. The consequences of this change are:

- Increased grizzly bear security.
- Vegetative diversity would tend toward old growth.
- Visual quality would be preserved.
- Natural ecosystem would be preserved.

3. Designation: Non-wilderness

Management Emphasis: Timber/Wildlife

The range of designation to this management emphasis changes from 2,200-3,300 acres to 1,000-3,000 acres.

The consequences of this designation are the same as listed in the Draft EIS Appendix C.

4. Designation: Non-wilderness

Management Emphasis: Minimum Level

Alternative 13 designates approximately 400 acres to this management emphasis. Much of the change between the Draft EIS and Final EIS consisted of changing Management Area 9 to Management Area 10.

## EAST CATHEDRAL PEAK ROADLESS AREA (01131)

### IV. NEED

Public Interest and Concern. Approximately 86 specific comments on this roadless area were received during the draft Plan comment period. Most favored a roadless designation to protect wildlife, recreation, and aesthetic values. Mentioned less frequently as reasons to support roadless designation were: wilderness habitat, wildlife sanctuary, poor quality timber, below-cost timber, water quality, and protection of vegetation. A few favored wilderness.

### V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

There were no changes in designation between the draft and final Plan.

**Management Emphasis Assignment by Alternatives.** Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

East Cathedral Roadless Area (01131)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |      |      |      |      |      |      |      |      |      |      |      |         |
|---------------------|---|------|------|------|------|------|------|------|------|------|------|------|---------|
|                     | 1   | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13 (PA) |
| Wilderness          | 0   | 0    | 22.3 | 0    | 0    | 22.3 | 0    | 0    | 22.3 | 22.3 | 0    | 0    | 0       |
| Non-wilderness      |   |      |      |      |      |      |      |      |      |      |      |      |         |
| No Tbr. Harvest     | 0.1   | 0.1  | 0    | 0.1  | 0.1  | 0    | 3.1  | 0.2  | 0    | 0    | 6.1  | 6.0  | 6.1     |
| Timber/Wildlife     | 18.7  | 19.2 | 0    | 19.9 | 19.1 | 0    | 8.8  | 19.8 | 0    | 0    | 12.3 | 12.1 | 12.3    |
| Wildlife/Visual     | 0   | 0    | 0    | 0    | 0    | 0    | 1.9  | 0    | 0    | 0    | 0    | 0    | 0       |
| Special Areas       | 0   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0       |
| Minimum Level       | 3.5   | 3.0  | 0    | 2.3  | 3.1  | 0    | 8.5  | 2.3  | 0    | 0    | 3.9  | 4.2  | 3.9     |
| Total               | 22.3  | 22.3 | 22.3 | 22.3 | 22.3 | 22.3 | 22.3 | 22.3 | 22.3 | 22.3 | 22.3 | 22.3 | 22.3    |

Summary of Management Emphasis:

Developed

|          |      |      |   |      |      |   |      |      |   |   |      |      |      |
|----------|------|------|---|------|------|---|------|------|---|---|------|------|------|
| Decade 1 | 11.7 | 7.3  | 0 | 6.5  | 11.6 | 0 | 3.2  | 11.5 | 0 | 0 | 8.0  | 6.9  | 8.0  |
| Decade 5 | 22.3 | 22.3 | 0 | 22.3 | 22.3 | 0 | 14.6 | 22.3 | 0 | 0 | 20.0 | 22.3 | 20.0 |

Roadless<sup>2/</sup>

|          |      |      |   |      |      |   |      |      |   |   |      |      |      |
|----------|------|------|---|------|------|---|------|------|---|---|------|------|------|
| Decade 1 | 10.6 | 15.0 | 0 | 15.8 | 10.7 | 0 | 19.1 | 10.8 | 0 | 0 | 14.3 | 15.4 | 14.3 |
| Decade 5 | 0    | 0    | 0 | 0    | 0    | 0 | 0    | 0    | 0 | 0 | 0    | 0    | 0    |

|            |   |   |      |   |   |      |   |   |      |      |   |   |   |
|------------|---|---|------|---|---|------|---|---|------|------|---|---|---|
| Wilderness | 0 | 0 | 22.3 | 0 | 0 | 22.3 | 0 | 0 | 22.3 | 22.3 | 0 | 0 | 0 |
|------------|---|---|------|---|---|------|---|---|------|------|---|---|---|

1/ Alternative clarification -

|                            |                                   |                                     |
|----------------------------|-----------------------------------|-------------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife         | 10 - High Wildlife, Moderate Timber |
| 2 - High Market            | 7 - High Nonmarket, Stable Timber | 11 - Preferred Alternative (DEIS)   |
| 3 - High Nonmarket         | 8 - Current Program               | 12 - Preferred w/Departure (DEIS)   |
| 4 - High Timber, Fish      | 9 - High Recreation               | 13 - Preferred Alternative (FEIS)   |
| 5 - Moderate All Resources |                                   |                                     |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

MAGEE ROADLESS AREA (01132)

IV. NEED

Public Interest and Concern. There were less than 10 comments on this area which were received during the DEIS public comment period. These comments tended to favor roadless management because of elk habitat and a desire to have several roadless areas on the Coeur d'Alene National Forest. A few favored wilderness for every roadless area to protect the current undeveloped character.

V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

The Final Plan changes 22,000 acres of roadless area designation (Management Area 10) to Management Area 19, low intensity timber management with roads.

A. Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Magee Roadless Area (01132)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |      |      |      |      |      |      |      |      |      |      |      |         |
|---------------------|---|------|------|------|------|------|------|------|------|------|------|------|---------|
|                     | 1   | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13 (PA) |
| Wilderness          | 0   | 0    | 34.7 | 0    | 0    | 34.7 | 0    | 0    | 34.7 | 34.7 | 0    | 0    | 0       |
| Non-wilderness      |   |      |      |      |      |      |      |      |      |      |      |      |         |
| No Tbr. Harvest     | 0.5   | 0.5  | 0    | 0.5  | 22.5 | 0    | 28.3 | 0.5  | 0    | 0    | 0    | 21.8 | 0       |
| Timber/Wildlife     | 30.1  | 31.5 | 0    | 32.4 | 8.5  | 0    | 3.0  | 32.3 | 0    | 0    | 30.6 | 9.0  | 30.6    |
| Wildlife/Visual     | 0   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0       |
| Special Areas       | 0   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0       |
| Minimum Level       | 4.1   | 2.7  | 0    | 1.8  | 3.7  | 0    | 3.4  | 1.9  | 0    | 0    | 4.1  | 3.9  | 4.1     |
| Total               | 34.7  | 34.7 | 34.7 | 34.7 | 34.7 | 34.7 | 34.7 | 34.7 | 34.7 | 34.7 | 34.7 | 34.7 | 34.7    |

Summary of Management Emphasis:

Developed

|          |      |      |   |      |      |   |     |      |   |   |      |      |      |
|----------|------|------|---|------|------|---|-----|------|---|---|------|------|------|
| Decade 1 | 24.8 | 16.0 | 0 | 16.7 | 4.4  | 0 | 1.3 | 15.1 | 0 | 0 | 6.0  | 3.5  | 6.0  |
| Decade 5 | 34.7 | 34.7 | 0 | 34.7 | 11.7 | 0 | 5.0 | 34.7 | 0 | 0 | 13.3 | 12.7 | 32.0 |

Roadless<sup>2/</sup>

|            |     |      |      |      |      |      |      |      |      |      |      |      |      |
|------------|-----|------|------|------|------|------|------|------|------|------|------|------|------|
| Decade 1   | 9.9 | 19.5 | 0    | 18.0 | 30.3 | 0    | 33.4 | 19.6 | 0    | 0    | 28.7 | 31.2 | 28.7 |
| Decade 5   | 0   | 0    | 0    | 0    | 23.0 | 0    | 29.7 | 0    | 0    | 0    | 21.4 | 22.0 | 0    |
| Wilderness | 0   | 0    | 34.7 | 0    | 0    | 34.7 | 0    | 0    | 34.7 | 34.7 | 0    | 0    | 0    |

1/ Alternative clarification -

|                            |                                   |                                     |
|----------------------------|-----------------------------------|-------------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife         | 10 - High Wildlife, Moderate Timber |
| 2 - High Market            | 7 - High Nonmarket, Stable Timber | 11 - Preferred Alternative (DEIS)   |
| 3 - High Nonmarket         | 8 - Current Program               | 12 - Preferred w/Departure (DEIS)   |
| 4 - High Timber, Fish      | 9 - High Recreation               | 13 - Preferred Alternative (FESI)   |
| 5 - Moderate All Resources |                                   |                                     |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

B. Impacts

1. Designation: Wilderness

Management Emphasis: Timber/Wildlife

Alternative 13 designates 30,600 acres to this management emphasis. Most of this designation is to Management Area 19, a low intensity timber harvest prescription. The impacts of this alternative are similar to those listed under Timber in the draft appendix except for:

- Management Area 19 is designed to be low intensity, which should reduce impacts to elk habitat. Low standard roads and longer periods between entries should decrease the impact to elk summer range.

TEPEE CREEK ROADLESS AREA (01133)

IV. NEED

Public Interest and Concern. There were less than 10 comments on this area which were made during the DEIS public comment period. These commenters favored roadless/wilderness for all of the current roadless inventory based upon a desire to protect the undeveloped character of these areas.

V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

There were no changes between the draft and final Plan.

A. Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Tepee Peak Roadless Area (01133)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |     |     |     |     |     |     |     |     |     |     |     |         |
|---------------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
|                     | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13 (PA) |
| Wilderness          | 0   | 0   | 5.1 | 0   | 0   | 5.1 | 0   | 0   | 5.1 | 5.1 | 0   | 0   | 0       |
| Non-wilderness      |   |     |     |     |     |     |     |     |     |     |     |     |         |
| No Tbr. Harvest     | 0   | 0   | 0   | 0   | 0   | 0   | 0.2 | 0   | 0   | 0   | 0   | 0   | 0       |
| Timber/Wildlife     | 4.5   | 4.8 | 0   | 5.0 | 4.7 | 0   | 3.0 | 5.0 | 0   | 0   | 4.1 | 5.0 | 4.1     |
| Wildlife/Visual     | 0   | 0   | 0   | 0   | 0   | 0   | 0.1 | 0   | 0   | 0   | 0   | 0   | 0       |
| Special Areas       | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Minimum Level       | 0.6   | 0.3 | 0   | 0.1 | 0.4 | 0   | 1.8 | 0.1 | 0   | 0   | 1.0 | 0.1 | 1.0     |
| Total               | 5.1   | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1     |

Summary of Management Emphasis:

Developed

|          |     |     |   |     |     |   |     |     |   |   |     |     |     |
|----------|-----|-----|---|-----|-----|---|-----|-----|---|---|-----|-----|-----|
| Decade 1 | 1.5 | 5.1 | 0 | 5.1 | 2.2 | 0 | 0.4 | 4.3 | 0 | 0 | 2.5 | 2.4 | 2.5 |
| Decade 5 | 5.1 | 5.1 | 0 | 5.1 | 5.1 | 0 | 5.1 | 5.1 | 0 | 0 | 4.0 | 5.1 | 4.0 |

Roadless<sup>2/</sup>

|          |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----------|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Decade 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Decade 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

|            |   |   |     |   |   |     |   |   |     |     |   |   |   |
|------------|---|---|-----|---|---|-----|---|---|-----|-----|---|---|---|
| Wilderness | 0 | 0 | 5.1 | 0 | 0 | 5.1 | 0 | 0 | 5.1 | 5.1 | 0 | 0 | 0 |
|------------|---|---|-----|---|---|-----|---|---|-----|-----|---|---|---|

1/ Alternative clarification -

|                            |                                   |                                     |
|----------------------------|-----------------------------------|-------------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife         | 10 - High Wildlife, Moderate Timber |
| 2 - High Market            | 7 - High Nonmarket, Stable Timber | 11 - Preferred Alternative (DEIS)   |
| 3 - High Nonmarket         | 8 - Current Program               | 12 - Preferred w/Departure (DEIS)   |
| 4 - High Timber, Fish      | 9 - High Recreation               | 13 - Preferred Alternative (FEIS)   |
| 5 - Moderate All Resources |                                   |                                     |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

## SKITWISH RIDGE ROADLESS AREA (01135)

### IV. NEED

A. Public Interest and Concern. Less than 10 comments on this area were received during the DEIS Public comment period. These commenters tended to favor roadless/wilderness for all of current roadless inventory based on a desire to protect the current undeveloped character.

### V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

There were no changes between the Draft and Final Plan.

Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Skitwish Ridge Roadless Area (01135)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |            |            |            |            |            |            |            |            |            |            |            |            |
|---------------------|---|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
|                     | 1   | 2          | 3          | 4          | 5          | 6          | 7          | 8          | 9          | 10         | 11         | 12         | 13 (PA)    |
| Wilderness          | 0   | 0          | 6.3        | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          |
| Non-wilderness      |   |            |            |            |            |            |            |            |            |            |            |            |            |
| No Tbr. Harvest     | 0   | 0          | 0          | 0          | 0          | 0          | 4.1        | 0          | 4.1        | 0          | 0          | 0          | 0          |
| Timber/Wildlife     | 5.8   | 5.8        | 0          | 6.0        | 6.0        | 5.7        | 1.3        | 4.7        | 1.3        | 5.6        | 5.3        | 5.8        | 5.3        |
| Wildlife/Visual     | 0   | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          |
| Special Areas       | 0   | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          |
| Minimum Level       | 0.5   | 0.5        | 0          | 0.3        | 0.3        | 0.6        | 0.9        | 1.6        | 0.9        | 0.7        | 0.9        | 0.5        | 0.9        |
| <b>Total</b>        | <b>6.3</b>                                  | <b>6.3</b> | <b>6.3</b> | <b>6.3</b> | <b>6.3</b> | <b>6.3</b> | <b>6.3</b> | <b>6.3</b> | <b>6.3</b> | <b>6.3</b> | <b>6.3</b> | <b>6.3</b> | <b>6.3</b> |

Summary of Management

Emphasis:

Developed

|          |     |     |   |     |     |   |     |     |     |     |     |     |     |
|----------|-----|-----|---|-----|-----|---|-----|-----|-----|-----|-----|-----|-----|
| Decade 1 | 2.0 | 0.6 | 0 | 0.6 | 1.8 | 0 | 1.2 | 0.3 | 0.9 | 0.8 | 2.0 | 4.8 | 2.0 |
| Decade 5 | 6.3 | 6.3 | 0 | 6.3 | 6.3 | 0 | 2.8 | 6.3 | 3.0 | 6.3 | 4.0 | 6.6 | 4.0 |

Roadless<sup>2/</sup>

|          |   |     |   |     |     |   |     |     |     |     |   |   |   |
|----------|---|-----|---|-----|-----|---|-----|-----|-----|-----|---|---|---|
| Decade 1 | 0 | 5.7 | 0 | 5.7 | 5.9 | 0 | 5.1 | 6.0 | 5.4 | 5.5 | 0 | 0 | 0 |
| Decade 5 | 0 | 0   | 0 | 0   | 0   | 0 | 0   | 0   | 0   | 0   | 0 | 0 | 0 |

|            |   |   |     |   |   |     |   |   |   |   |   |   |   |
|------------|---|---|-----|---|---|-----|---|---|---|---|---|---|---|
| Wilderness | 0 | 0 | 6.3 | 0 | 0 | 6.3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|------------|---|---|-----|---|---|-----|---|---|---|---|---|---|---|

1/ Alternative clarification -

- |                            |                           |                                   |
|----------------------------|---------------------------|-----------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife | 10 - High Wildlife,               |
| 2 - High Market            | 7 - High Nonmarket,       | Moderate Timber                   |
| 3 - High Nonmarket         | Stable Timber             | 11 - Preferred Alternative (DEIS) |
| 4 - High Timber, Fish      | 8 - Current Program       | 12 - Preferred w/Departure (DEIS) |
| 5 - Moderate All Resources | 9 - High Recreation       | 13 - Preferred Alternative (FEIS) |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

SPION KOP ROADLESS AREA (01136)

I. DESCRIPTION

| <u>Size</u>                | <u>Gross Acres</u> | <u>Net Acres</u> |
|----------------------------|--------------------|------------------|
| Idaho - Idaho Panhandle NF |                    |                  |
| December 1983              | 23,234             | 23,234           |
| July 1986                  | 23,714             | 23,714           |

The additional area as of July 1986 is the result of a planned timber sale that has not been sold. The additional area does not materially change the description, wilderness characteristics, or resource values.

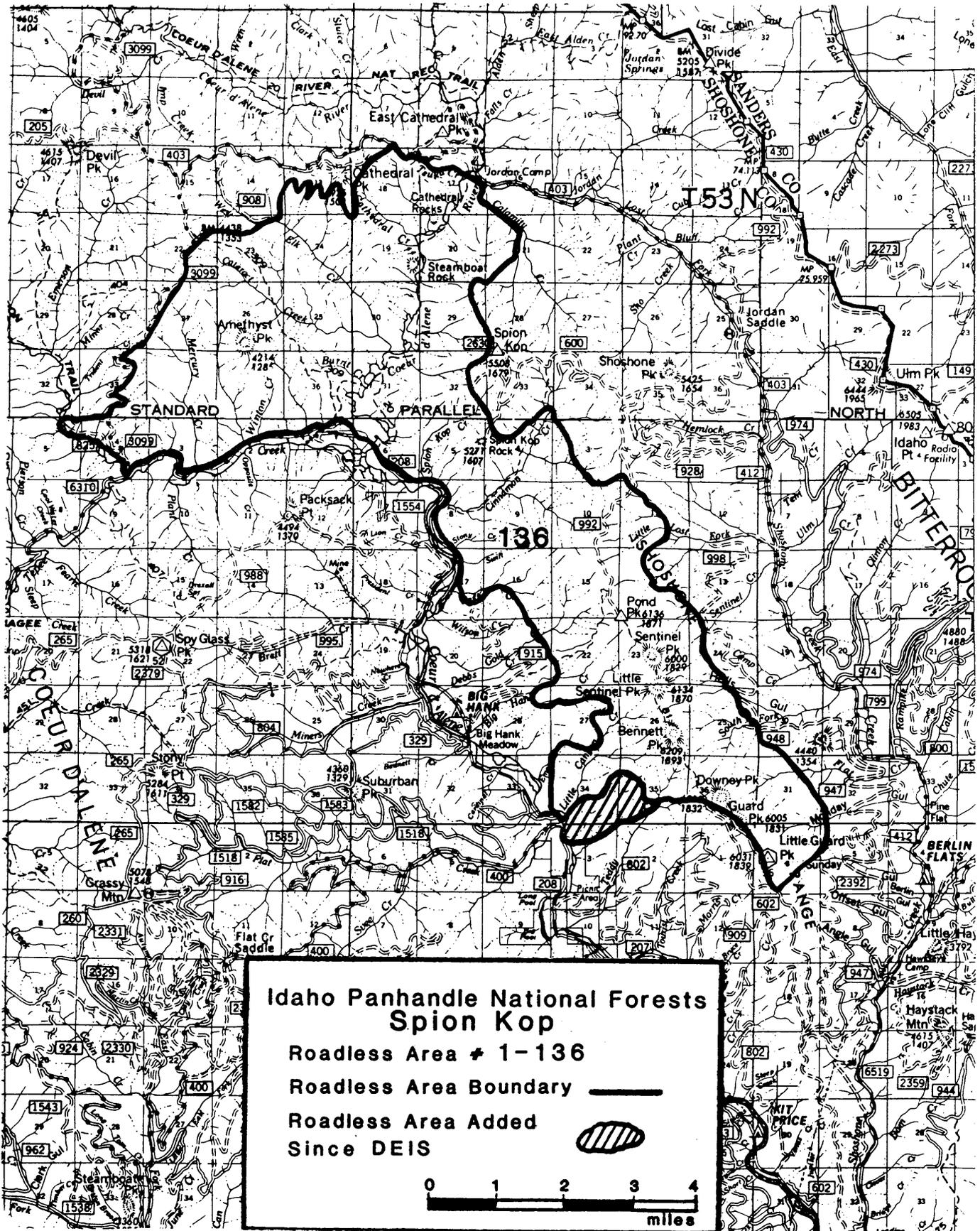
III. WILDERNESS AVAILABILITY

Table 1

Selected Resource Values

| <u>Category</u>        | <u>Unit</u> | <u>01136</u> | <u>Category</u>        | <u>Unit</u> | <u>01136</u> |
|------------------------|-------------|--------------|------------------------|-------------|--------------|
| Gross Acres            | Acres       | 23,714       | Corridors              |             |              |
| Net Acres              | Acres       | 23,714       | Existing and           |             |              |
|                        |             |              | Potential              | No.         | 0            |
| Range                  |             |              | Wildlife-Threatened    |             |              |
| Existing Obligated     |             |              | and Endangered-Habitat |             |              |
| Suitable               | Acres       | 0            | Grizzly Bear           |             |              |
| Allotments             | No.         | 0            | Situation 1            | Acres       | 0            |
| AUMs                   | No.         | 0            | Situation 2            | Acres       | 0            |
| Existing Vacant        |             |              | Situation 3            | Acres       | 0            |
| Suitable               | Acres       | 0            | Bald Eagle             | Acres       | 0            |
| Allotments             | No.         | 0            | Mountain Caribou       | Acres       | 0            |
| AUMs                   | No.         | 0            | Gray Wolf              | Acres       | 0            |
| Proposed               |             |              | Wildlife-Big Game      |             |              |
| Suitable               | Acres       | 0            | Summer Habitat         | Acres       | 0            |
| AUMs                   | No.         | 0            | Winter Habitat         | Acres       | 0            |
| Timber                 |             |              | Specific-Elk           |             |              |
| Tentative              |             |              | Summer Habitat         | Acres       | 0            |
| Suitable               | Acres       | 20,763       | Winter Habitat         | Acres       | 7,443        |
| Standing Volume        | MMBF        | 274          | Specific-Deer          |             |              |
| Minerals Potential     |             |              | Summer Habitat         | Acres       | 0            |
| Very High              | Acres       | 0            | Winter Habitat         | Acres       | 0            |
| High                   | Acres       | 0            | Significant Fisheries  |             |              |
| Moderate               | Acres       | 0            | Stream Miles           | Miles       | 7            |
| Low                    | Acres       | 23,714       | Stream Habitat         | Acres       | 17           |
| Mining Claims          | No.         | 0            | Lakes                  | No.         | 0            |
| Oil and Gas Potential* |             |              | Lake Habitat           | Acres       | 0            |
| Very High              | Acres       | 0            | Water Developments     |             |              |
| High                   | Acres       | 0            | Existing               | No.         | 0            |
| Moderate               | Acres       | 0            | Recreation             |             |              |
| Low                    | Acres       | 23,714       | Primitive              | RVDs        | 0            |
| Oil and Gas Leases     |             |              | Semiprimitive          |             |              |
| Leases                 | No.         | 0            | Nonmotorized           | RVDs        | 1,500        |
| Leased Area            | Acres       | 0            | Motorized              | RVDs        | 500          |
|                        |             |              | Roaded Natural         | RVDs        | 2,500        |

\*Rating also includes uranium, geothermal, and other energy resources.



IV. NEED

B. Public Interest and Concerns. Approximately 90 comments on this area were received during the Draft EIS public comment period. The vast majority of these comments favored roadless designation to protect wildlife, recreation, and aesthetic values. Also cited were: wilderness habitat, poor quality timber, below-cost timber sales, water quality, and vegetation protection.

V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

A. Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Spion Kop Roadless Area (01136)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |      |      |      |      |      |      |      |      |      |      |      |         |
|---------------------|---|------|------|------|------|------|------|------|------|------|------|------|---------|
|                     | 1   | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13 (PA) |
| Wilderness          | 0   | 0    | 23.7 | 0    | 0    | 23.7 | 0    | 0    | 23.7 | 23.7 | 0    | 0    | 0       |
| Non-wilderness      |   |      |      |      |      |      |      |      |      |      |      |      |         |
| No Tbr. Harvest     | 0.8   | 0.8  | 0    | 0.8  | 6.7  | 0    | 6.2  | 0.8  | 0    | 0    | 4.0  | 4.2  | 4.0     |
| Timber/Wildlife     | 17.6  | 18.1 | 0    | 18.3 | 12.3 | 0    | 10.9 | 17.9 | 0    | 0    | 11.9 | 12.0 | 12.0    |
| Wildlife/Visual     | 0   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0       |
| Special Areas       | 0.2   | 0.2  | 0    | 0.2  | 0.3  | 0    | 0.3  | 0.2  | 0    | 0    | 0.2  | 0.2  | 0.2     |
| Minimum Level       | 5.1   | 4.7  | 0    | 4.4  | 4.4  | 0    | 6.3  | 4.8  | 0    | 0    | 7.5  | 7.1  | 7.5     |
| Total               | 23.7  | 23.7 | 23.7 | 23.7 | 23.7 | 23.7 | 23.7 | 23.7 | 23.7 | 23.7 | 23.7 | 23.7 | 23.7    |

Summary of Management

Emphasis:

Developed

|          |      |      |   |      |      |   |      |      |   |   |      |      |      |
|----------|------|------|---|------|------|---|------|------|---|---|------|------|------|
| Decade 1 | 16.8 | 19.0 | 0 | 16.1 | 8.3  | 0 | 10.9 | 12.4 | 0 | 0 | 4.0  | 5.5  | 6.5  |
| Decade 5 | 23.7 | 23.7 | 0 | 23.7 | 16.2 | 0 | 18.1 | 23.7 | 0 | 0 | 18.0 | 23.7 | 18.0 |

Roadless<sup>2/</sup>

|          |     |   |   |     |      |   |      |      |   |   |      |      |      |
|----------|-----|---|---|-----|------|---|------|------|---|---|------|------|------|
| Decade 1 | 6.9 | 0 | 0 | 7.6 | 15.4 | 0 | 12.8 | 11.3 | 0 | 0 | 19.7 | 18.2 | 17.2 |
| Decade 5 | 0   | 0 | 0 | 0.  | 7.0  | 0 | 5.1  | 0    | 0 | 0 | 0    | 0    | 0    |

|            |   |   |      |   |   |      |   |   |      |      |   |   |   |
|------------|---|---|------|---|---|------|---|---|------|------|---|---|---|
| Wilderness | 0 | 0 | 23.7 | 0 | 0 | 23.7 | 0 | 0 | 23.7 | 23.7 | 0 | 0 | 0 |
|------------|---|---|------|---|---|------|---|---|------|------|---|---|---|

./ Alternative clarification -

|                            |                           |                                   |
|----------------------------|---------------------------|-----------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife | 10 - High Wildlife,               |
| 2 - High Market            | 7 - High Nonmarket,       | Moderate Timber                   |
| 3 - High Nonmarket         | Stable Timber             | 11 - Preferred Alternative (DEIS) |
| 4 - High Timber, Fish      | 8 - Current Program       | 12 - Preferred w/Departure (DEIS) |
| 5 - Moderate All Resources | 9 - High Recreation       | 13 - Preferred Alternative (FEIS) |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

B. Impacts. Approximately 4,000 acres were changed from Management Area 1 to Management Area 6 in the Final Plan. The effects of this designation are similar to those listed under Timber/Wildlife, except elk habitat will be maintained at a higher level than Management Area 1.

LOST CREEK ROADLESS AREA (01137)

IV. NEED

B. Public Interest and Concerns. Approximately 140 comments on this area were received during the Draft EIS public comment period. Most of the comments favored roadless designation to protect wildlife, recreation, and visual quality. Also cited were: wildlife habitat, poor quality timber, below-cost timber sales, water quality, and vegetation protection.

V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

A. Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2  
Lost Creek Roadless Area (01137)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |      |      |      |      |      |      |      |      |      |      |      |         |
|---------------------|---|------|------|------|------|------|------|------|------|------|------|------|---------|
|                     | 1   | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13 (PA) |
| Wilderness          | 0   | 0    | 11.3 | 0    | 0    | 11.3 | 0    | 0    | 11.3 | 11.3 | 0    | 0    | 0       |
| Non-wilderness      |   |      |      |      |      |      |      |      |      |      |      |      |         |
| No Tbr. Harvest     | 0.1   | 0.1  | 0    | 0.1  | 0.1  | 0    | 9.9  | 0.1  | 0    | 0    | 7.5  | 7.4  | 7.5     |
| Timber/Wildlife     | 9.7   | 9.8  | 0    | 10.0 | 9.8  | 0    | 0.6  | 10.0 | 0    | 0    | 2.8  | 2.9  | 2.8     |
| Wildlife/Visual     | 0   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0       |
| Special Areas       | 0   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0       |
| Minimum Level       | 1.5   | 1.4  | 0    | 1.2  | 1.4  | 0    | 0.8  | 1.2  | 0    | 0    | 1.0  | 1.0  | 1.0     |
| Total               | 11.3  | 11.3 | 11.3 | 11.3 | 11.3 | 11.3 | 11.3 | 11.3 | 11.3 | 11.3 | 11.3 | 11.3 | 11.3    |

Summary of Management Emphasis:

Developed

|          |      |      |   |      |      |   |     |      |   |   |     |     |     |
|----------|------|------|---|------|------|---|-----|------|---|---|-----|-----|-----|
| Decade 1 | 8.6  | 6.0  | 0 | 3.9  | 6.0  | 0 | 0.2 | 3.1  | 0 | 0 | 1.5 | 1.8 | 1.5 |
| Decade 5 | 11.3 | 11.3 | 0 | 11.3 | 11.3 | 0 | 0.8 | 11.3 | 0 | 0 | 4.0 | 4.0 | 3.8 |

Roadless<sup>2/</sup>

|          |   |     |   |     |     |   |      |     |   |   |     |     |     |
|----------|---|-----|---|-----|-----|---|------|-----|---|---|-----|-----|-----|
| Decade 1 | 0 | 5.3 | 0 | 7.4 | 5.3 | 0 | 11.1 | 8.2 | 0 | 0 | 9.8 | 9.5 | 9.8 |
| Decade 5 | 0 | 0   | 0 | 0   | 0   | 0 | 10.5 | 0   | 0 | 0 | 7.3 | 7.3 | 7.5 |

|            |   |   |      |   |   |      |   |   |      |      |   |   |   |
|------------|---|---|------|---|---|------|---|---|------|------|---|---|---|
| Wilderness | 0 | 0 | 11.3 | 0 | 0 | 11.3 | 0 | 0 | 11.3 | 11.3 | 0 | 0 | 0 |
|------------|---|---|------|---|---|------|---|---|------|------|---|---|---|

1/ Alternative clarification -

|                            |                                   |                                     |
|----------------------------|-----------------------------------|-------------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife         | 10 - High Wildlife, Moderate Timber |
| 2 - High Market            | 7 - High Nonmarket, Stable Timber | 11 - Preferred Alternative (DEIS)   |
| 3 - High Nonmarket         | 8 - Current Program               | 12 - Preferred w/Departure (DEIS)   |
| 4 - High Timber, Fish      | 9 - High Recreation               | 13 - Preferred Alternative (FEIS)   |
| 5 - Moderate All Resources |                                   |                                     |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

LOST CREEK ROADLESS AREA (01137)

B. Impacts. Approximately 2,800 acres were changed from Management Areas 1 and 4 to Management Area 6 in the Final Plan. The effects of this designation are similar to those listed under Timber/Wildlife, except that elk summer habitat will be maintained at a higher level than Management Area 1.

TROUBLE CREEK ROADLESS AREA (01138)

IV. NEED

B. Public Interest and Concerns. Less than 10 comments on this area were received during the Draft EIS public comment period. Most of the comments favored wilderness for all of the roadless areas. Mentioned frequently as reasons to support wilderness were: wildlife, recreation, and aesthetic values. Also cited as reasons were: wilderness habitat, wildlife sanctuary, poor quality timber, below-cost timber sales, water quality, and vegetation protection.

V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

A. Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Trouble Creek Roadless Area (01138)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |     |     |     |     |     |     |     |     |     |     |     |         |
|---------------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
|                     | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13 (PA) |
| Wilderness          | 0   | 0   | 6.1 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Non-wilderness      |   |     |     |     |     |     |     |     |     |     |     |     |         |
| No Tbr. Harvest     | 0.2   | 0.2 | 0   | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.1 | 0.2 | 0.2 | 0.2     |
| Timber/Wildlife     | 5.1   | 5.5 | 0   | 5.6 | 1.9 | 5.4 | 5.3 | 5.6 | 5.1 | 5.6 | 4.5 | 4.6 | 4.5     |
| Wildlife/Visual     | 0   | 0   | 0   | 0   | 0   | 0   | 0.3 | 0   | 0.4 | 0   | 0   | 0   | 0       |
| Special Areas       | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Minimum Level       | 0.8   | 0.4 | 0   | 0.3 | 4.0 | 0.5 | 0.3 | 0.3 | 0.4 | 0.4 | 1.4 | 1.3 | 1.4     |
| Total               | 6.1   | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1     |

Summary of Management Emphasis:

Developed

|          |     |     |   |     |     |     |     |     |     |     |     |     |     |
|----------|-----|-----|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Decade 1 | 6.1 | 6.1 | 0 | 6.1 | 3.2 | 5.3 | 5.4 | 2.2 | 4.4 | 2.9 | 2.1 | 1.2 | 1.2 |
| Decade 5 | 6.1 | 6.1 | 0 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 4.0 | 6.1 | 6.1 |

Roadless<sup>2/</sup>

|          |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----------|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Decade 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Decade 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

|            |   |   |     |   |   |   |   |   |   |   |   |   |   |
|------------|---|---|-----|---|---|---|---|---|---|---|---|---|---|
| Wilderness | 0 | 0 | 6.1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|------------|---|---|-----|---|---|---|---|---|---|---|---|---|---|

1/ Alternative clarification -

|                            |                                   |                                     |
|----------------------------|-----------------------------------|-------------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife         | 10 - High Wildlife, Moderate Timber |
| 2 - High Market            | 7 - High Nonmarket, Stable Timber | 11 - Preferred Alternative (DEIS)   |
| 3 - High Nonmarket         | 8 - Current Program               | 12 - Preferred w/Departure (DEIS)   |
| 4 - High Timber, Fish      | 9 - High Recreation               | 13 - Preferred Alternative (FEIS)   |
| 5 - Moderate All Resources |                                   |                                     |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

B. Impacts

3. Designation: Non-wilderness

Management Emphasis: Timber/Wildlife

Alternative 13 designates 4,600 acres to this management emphasis. The impacts of this designation are the same as those listed in the Draft EIS, Appendix C.

GRAHAM COAL ROADLESS AREA (01139)

IV. NEED

A. Public Interest and Concerns. Less than 10 comments on this area were received during the Draft EIS public comment period. Most of the comments favored wilderness for all of the roadless areas. Mentioned frequently as reasons to support wilderness were: wildlife, recreation, and aesthetic values. Also cited as reasons were: wilderness habitat, wildlife sanctuary, poor quality timber, below-cost timber sales, water quality, and vegetation protection.

V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

A. Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Graham Coal Roadless Area (01139)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |      |      |      |      |      |      |      |      |      |      |      |         |
|---------------------|---|------|------|------|------|------|------|------|------|------|------|------|---------|
|                     | 1   | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13 (PA) |
| Wilderness          | 0   | 0    | 10.8 | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0       |
| Non-wilderness      |   |      |      |      |      |      |      |      |      |      |      |      |         |
| No Tbr. Harvest     | 0   | 0    | 0    | 0    | 0.2  | 0    | 0.2  | 0    | 0.2  | 0.2  | 0.2  | 0.2  | 0.2     |
| Timber/Wildlife     | 9.3   | 9.5  | 0    | 9.7  | 9.3  | 9.3  | 3.8  | 9.6  | 3.5  | 9.6  | 8.1  | 8.8  | 8.1     |
| Wildlife/Visual     | 0   | 0    | 0    | 0    | 0    | 0    | 1.0  | 0    | 1.3  | 0    | 0    | 0    | 0       |
| Special Areas       | 0   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0       |
| Minimum Level       | 1.5   | 1.3  | 0    | 1.1  | 1.3  | 1.5  | 5.8  | 1.2  | 5.8  | 1.0  | 2.5  | 1.8  | 2.5     |
| Total               | 10.8  | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8    |

Summary of Management

Emphasis:

Developed

|          |      |      |   |      |      |      |     |      |     |      |     |      |     |
|----------|------|------|---|------|------|------|-----|------|-----|------|-----|------|-----|
| Decade 1 | 9.0  | 10.8 | 0 | 10.8 | 9.0  | 5.5  | 3.2 | 10.8 | 2.9 | 9.0  | 6.0 | 3.0  | 6.0 |
| Decade 5 | 10.8 | 10.8 | 0 | 10.8 | 10.8 | 10.8 | 5.8 | 10.8 | 5.6 | 10.8 | 8.8 | 10.8 | 8.8 |

Roadless<sup>2/</sup>

|          |   |   |   |   |   |     |     |   |     |   |   |     |   |
|----------|---|---|---|---|---|-----|-----|---|-----|---|---|-----|---|
| Decade 1 | 0 | 0 | 0 | 0 | 0 | 5.3 | 7.6 | 0 | 7.9 | 0 | 0 | 7.8 | 0 |
| Decade 5 | 0 | 0 | 0 | 0 | 0 | 0   | 5.0 | 0 | 5.2 | 0 | 0 | 0   | 0 |

|            |   |   |      |   |   |   |   |   |   |   |   |   |   |
|------------|---|---|------|---|---|---|---|---|---|---|---|---|---|
| Wilderness | 0 | 0 | 10.8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|------------|---|---|------|---|---|---|---|---|---|---|---|---|---|

1/ Alternative clarification -

|                            |                                   |                                     |
|----------------------------|-----------------------------------|-------------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife         | 10 - High Wildlife, Moderate Timber |
| 2 - High Market            | 7 - High Nonmarket, Stable Timber | 11 - Preferred Alternative (DEIS)   |
| 3 - High Nonmarket         | 8 - Current Program               | 12 - Preferred w/Departure (DEIS)   |
| 4 - High Timber, Fish      | 9 - High Recreation               | 13 - Preferred Alternative (FEIS)   |
| 5 - Moderate All Resources |                                   |                                     |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

B. Impacts

3. Designation: Non-wilderness

Management Emphasis: Timber/Wildlife

Approximately 80 percent of the area would be designated to this management emphasis under Alternative 13. Impacts are the same as listed in the Draft EIS, except that elk habitat would be maintained at a higher level than Management Area 1.

5. Designation: Non-wilderness

Management Emphasis: Minimum Level

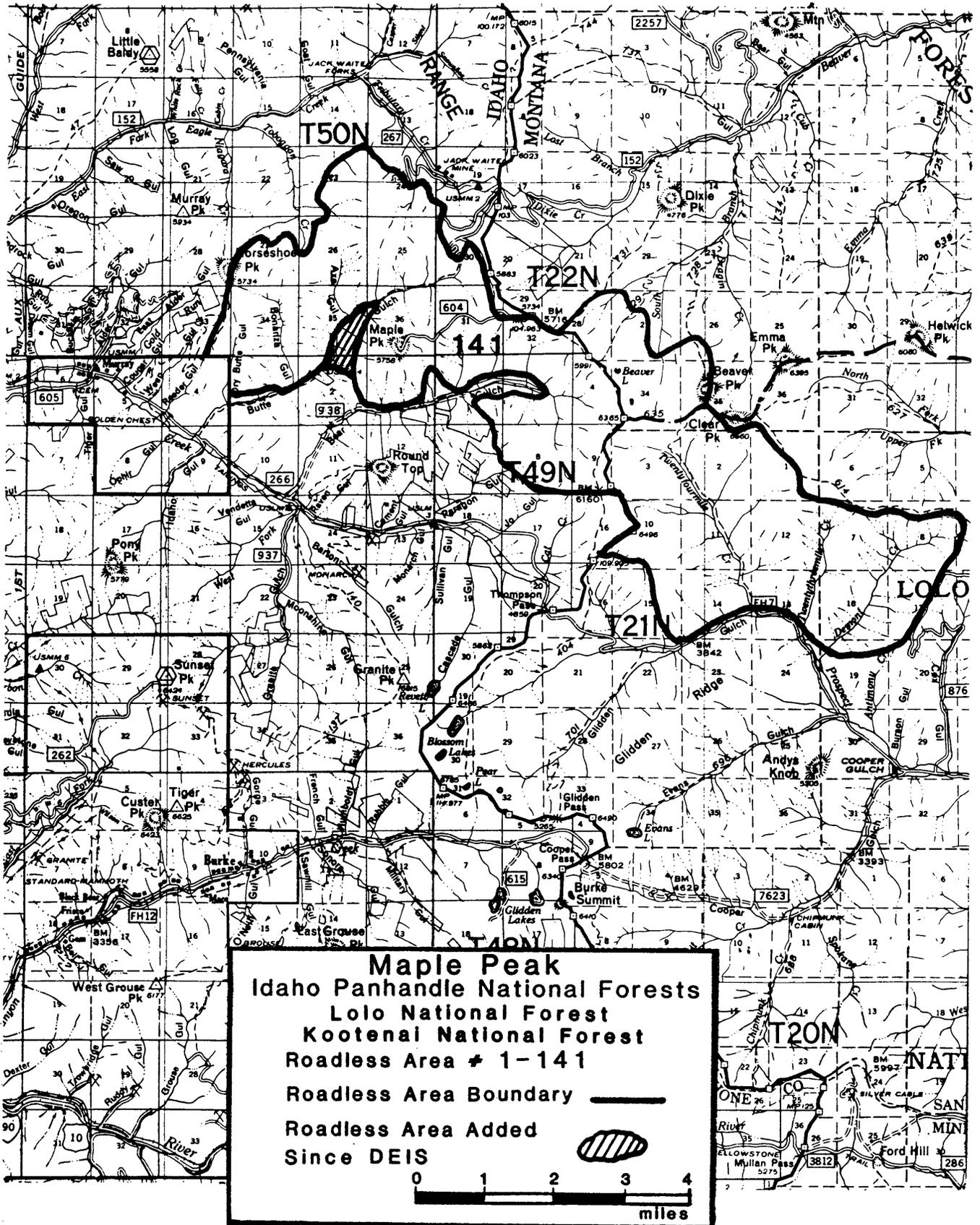
Alternative 13 designates approximately 2,500 acres to this management emphasis. Impacts are similar to those listed under Timber/Wildlife, except that this area is not included in the suitable timber base; therefore, the intensity of timber harvest activity, if any, would be low.

MAPLE PEAK ROADLESS AREA (01141)

I. DESCRIPTION

| <u>Size</u>        | <u>Gross Acres</u> | <u>Net Acres</u> |
|--------------------|--------------------|------------------|
| Idaho              |                    |                  |
| Idaho Panhandle NF |                    |                  |
| December 1983      | 8,952              | 8,434            |
| July 1986          | 9,192              | 8,674            |
| Montana            |                    |                  |
| Lolo NF            | 6,960              | 6,960            |
| Kootenai NF        | 900                | 900              |
| Total              | <u>17,052</u>      | <u>16,534</u>    |

The additional area as of July 1986 is the result of a mining road which was planned but not constructed. The added area does not materially change the description, wilderness characteristics, or resource values of this area.



IV. NEED

B. Public Interest and Concerns. Less than 10 comments on this area were received during the Draft EIS public comment period. Most of the comments favored wilderness for all of the roadless areas. Mentioned frequently as reasons to support wilderness were: wildlife, recreation, and aesthetic values. Also cited as reasons were: wilderness habitat, wildlife sanctuary, poor quality timber, below-cost sales, water quality, and vegetation protection.

V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

A. Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Maple Peak Roadless Area (01141)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |      |      |      |         |      |           |      |       |         |         |         |         |
|---------------------|---|------|------|------|---------|------|-----------|------|-------|---------|---------|---------|---------|
|                     | 1   | 2    | 3    | 4    | 5       | 6    | 7         | 8    | 9     | 10      | 11      | 12      | 13 (PA) |
| IPNF                |   |      |      |      |         |      |           |      |       |         |         |         |         |
| Kootenai            | (D)   | (A)  | (H)  | (B)  | (E)     | (C)  | (E)       | (I)  | (C,O) | (G,H)   | (J)     | (K)     |         |
| Lolo                | (A)   | (C)  | (G)  | (C)  | (D,E,F) | (-)  | (D,E,F,G) | (-)  | (G)   | (D,E,F) | (D,E,F) | (D,E,F) |         |
| Wilderness          | 0   | 0    | 16.5 | 0    | 0       | 0    | 0         | 0    | 0     | 0       | 0       | 0       | 0       |
| Non-wilderness      |   |      |      |      |         |      |           |      |       |         |         |         |         |
| No Tbr. Harvest     | 0.6   | 0.6  | 0    | 0.6  | 0.6     | 0.6  | 0.3       | 0.6  | 0.3   | 0.6     | 0       | 0       | 0       |
| Timber/Wildlife     | 8.2   | 8.2  | 0    | 8.2  | 8.2     | 8.2  | 4.2       | 8.2  | 4.2   | 4.2     | 14.0    | 14.0    | 14.0    |
| Wildlife/Visual     | 0   | 0    | 0    | 0    | 0       | 0    | 0         | 0    | 0     | 0       | 0       | 0       | 0       |
| Special Areas       | 0   | 0    | 0    | 0    | 0       | 0    | 0         | 0    | 0     | 0       | 0       | 0       | 0       |
| Minimum Level       | 7.7   | 7.7  | 0    | 7.7  | 7.7     | 7.7  | 12.0      | 7.7  | 12.0  | 12.0    | 2.5     | 2.5     | 2.5     |
| Total               | 16.5  | 16.5 | 16.5 | 16.5 | 16.5    | 16.5 | 16.5      | 16.5 | 16.5  | 16.5    | 16.5    | 16.5    | 16.5    |

Summary of Management Emphasis:

Developed

|          |      |      |   |      |      |      |     |      |     |      |      |      |      |
|----------|------|------|---|------|------|------|-----|------|-----|------|------|------|------|
| Decade 1 | 3.0  | 1.0  | 0 | 2.0  | 2.0  | 2.0  | 2.0 | 1.0  | 2.0 | 2.0  | 4.0  | 6.0  | 4.0  |
| Decade 5 | 14.0 | 14.0 |   | 14.0 | 14.0 | 14.0 | 5.0 | 12.0 | 5.0 | 14.0 | 14.0 | 12.0 | 14.0 |

Roadless<sup>2/</sup>

|          |      |      |   |      |      |      |      |      |      |      |      |      |      |
|----------|------|------|---|------|------|------|------|------|------|------|------|------|------|
| Decade 1 | 13.5 | 15.5 | 0 | 14.5 | 14.5 | 14.5 | 14.5 | 15.5 | 14.5 | 14.5 | 12.5 | 11.5 | 12.5 |
| Decade 5 | 0    | 0    | 0 | 0    | 0    | 0    | 11.3 | 0    | 11.3 | 0    | 0    | 0    | 0    |

|            |   |   |      |   |   |   |   |   |   |   |   |   |   |
|------------|---|---|------|---|---|---|---|---|---|---|---|---|---|
| Wilderness | 0 | 0 | 16.5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|------------|---|---|------|---|---|---|---|---|---|---|---|---|---|

1/ Alternative clarification -

- |                            |                           |                                   |
|----------------------------|---------------------------|-----------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife | 10 - High Wildlife,               |
| 2 - High Market            | 7 - High Nonmarket,       | Moderate Timber                   |
| 3 - High Nonmarket         | Stable Timber             | 11 - Preferred Alternative (DEIS) |
| 4 - High Timber, Fish      | 8 - Current Program       | 12 - Preferred w/Departure (DEIS) |
| 5 - Moderate All Resources | 9 - High Recreation       | 13 - Preferred Alternative (FEIS) |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

B. Impacts

3. Designation: Non-wilderness

Management Emphasis: Timber/Wildlife

Alternative 13 designates 13,800 acres to this management emphasis. Impacts are similar to those listed in the Draft EIS, Appendix C.

4. Designation: Non-wilderness

Management Emphasis: Minimum Level

Alternatives 11, 12, and 13 designate 2,500 acres to this management emphasis. Impacts are the same as listed in the Draft EIS, Appendix C.

STEVENS PEAK ROADLESS AREA (01142)

III. WILDERNESS AVAILABILITY

A. Resource Values

3. Minerals. All oil and gas lease applications have been either rejected or withdrawn.

IV. NEED

A. Public Interest and Concern. Very few specific comments on this roadless area were received during the Draft Plan comment period. Most favored a wilderness designation to protect wildlife, recreation, and aesthetic values. Mentioned less frequently as reasons to support roadless designation were: wilderness habitat, wildlife sanctuary, poor quality timber, below-cost timber, water quality, and protection of vegetation.

V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

In response to public comment, approximately 600 acres designated as Management Area 1 (Timber) in the Draft Plan have been changed to Management Area 6 (Timber/Elk Summer Range) in the Final Plan.

V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

A. Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Stevens Peak Roadless Area (01142)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |     |     |     |         |     |           |     |       |         |         |         |       |
|---------------------|---|-----|-----|-----|---------|-----|-----------|-----|-------|---------|---------|---------|-------|
|                     | 1   | 2   | 3   | 4   | 5       | 6   | 7         | 8   | 9     | 10      | 11      | 12      | 13    |
| IPNF                | (D)   | (A) | (H) | (B) | (E)     | (C) | (E)       | (I) | (C,O) | (G,H)   | (J)     | (K)     | (PA)* |
| Kootenai            | (A)   | (C) | (G) | (C) | (D,E,F) | (-) | (D,E,F,G) | (-) | (G)   | (D,E,F) | (D,E,F) | (D,E,F) |       |
| Lolo                |   |     |     |     |         |     |           |     |       |         |         |         |       |

(Thousand Acres)

|                 |     |     |     |     |     |     |     |     |     |     |     |     |     |
|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Wilderness      | 0   | 0   | 5.0 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   |
| Non-wilderness  |     |     |     |     |     |     |     |     |     |     |     |     |     |
| No Tbr. Harvest | 0.9 | 0   | 0   | 0   | 1.0 | 0   | 1.0 | 0.9 | 1.0 | 0   | 1.1 | 1.1 | 1.1 |
| Timber/Wildlife | 1.1 | 1.4 | 0   | 1.4 | 1.2 | 1.2 | 1.1 | 1.4 | 1.0 | 1.4 | 0.7 | 0.7 | 0.7 |
| Wildlife/Visual | 0   | 0   | 0   | 0   | 0   | 0   | 0.2 | 0   | 0   | 0   | 0   | 0   | 0   |
| Special Areas   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   |
| Minimum Level   | 3.0 | 3.6 | 0   | 3.6 | 2.8 | 3.8 | 2.7 | 2.7 | 3.0 | 3.6 | 3.2 | 3.2 | 3.2 |
| Total           | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 |

Summary of Management Emphasis

Developed

|          |     |     |   |     |     |     |     |     |     |     |     |     |     |
|----------|-----|-----|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Decade 1 | 3.5 | 0.3 | 0 | 0.2 | 0   | 0   | 0   | 0.3 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 |
| Decade 5 | 4.4 | 1.4 | 0 | 1.0 | 1.2 | 2.1 | 2.4 | 0.5 | 1.7 | 0.8 | 0.1 | 0.1 | 0.1 |

Roadless <sup>2/</sup>

|          |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----------|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Decade 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Decade 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

|            |   |   |     |   |   |   |   |   |   |   |   |   |   |
|------------|---|---|-----|---|---|---|---|---|---|---|---|---|---|
| Wilderness | 0 | 0 | 4.4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|------------|---|---|-----|---|---|---|---|---|---|---|---|---|---|

1/ Alternative clarification -

- |                            |                           |                                    |
|----------------------------|---------------------------|------------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife | 10 - High Wildlife,                |
| 2 - High Market            | 7 - High Nonmarket,       | Moderate Timber                    |
| 3 - High Nonmarket         | Stable Timber             | 11 - Preferred Alternative (DEIS)  |
| 4 - High Timber, Fish      | 8 - Current Program       | 12 - Preferred w/Departure (DEIS)  |
| 5 - Moderate All Resources | 9 - High Recreation       | *13 - Preferred Alternative (FEIS) |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

B. Impacts

3. Designation: Non-wilderness

Management Emphasis: Timber/Wildlife

The consequences of increased emphasis on elk habitat quality are:

- Big game security would increase.
- Forage/cover relations would be better maintained.
- Timber harvest intensity and road construction would be reduced and sale entries would occur less frequently.
- Timber sale offerings may be less economical.
- Water quality would be better maintained.

## BIG CREEK ROADLESS AREA (01143)

### IV. NEED

There were very few site-specific comments on this area as a result of the public comment on the DEIS. These commenters were concerned about elk habitat security.

### V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

The new preferred alternative shifts 42,000 acres from roadless (Management Area 10) to low intensity timber harvest (Management Area 19) with roading. Approximately 3,000 acres were changed from timber (Management Area 1) to elk summer range/timber (Management Area 6).

A. Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Big Creek Roadless Area (01143)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |      |      |      |      |      |      |      |      |      |      |      |         |
|---------------------|---|------|------|------|------|------|------|------|------|------|------|------|---------|
|                     | 1   | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13 (PA) |
| Wilderness          | 0   | 0    | 75.0 | 0    | 0    | 0    | 0    | 0    | 0    | 75.0 | 0    | 0    | 0       |
| Non-wilderness      |   |      |      |      |      |      |      |      |      |      |      |      |         |
| No Tbr. Harvest     | 1.4   | 1.4  | 0    | 1.4  | 27.7 | 1.4  | 49.8 | 19.3 | 49.8 | 0    | 42.1 | 42.1 | 0       |
| Timber/Wildlife     | 45.8  | 42.6 | 0    | 43.8 | 26.0 | 47.5 | 15.0 | 35.7 | 13.8 | 0    | 12.9 | 13.6 | 55.1    |
| Wildlife/Visual     | 0   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0       |
| Special Areas       | 0   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0       |
| Minimum Level       | 27.8  | 31.0 | 0    | 29.8 | 21.3 | 26.1 | 10.2 | 20.0 | 11.4 | 0    | 19.9 | 19.3 | 19.9    |
| Total               | 75.0  | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0    |

## Summary of Management

## Emphasis:

## Developed

|          |      |      |   |      |      |      |      |      |      |   |      |      |      |
|----------|------|------|---|------|------|------|------|------|------|---|------|------|------|
| Decade 1 | 4.4  | 7.6  | 0 | 10.3 | 6.6  | 5.2  | 5.2  | 5.8  | 4.5  | 0 | 5.0  | 5.0  | 5.0  |
| Decade 5 | 73.1 | 71.4 | 0 | 37.6 | 25.0 | 71.0 | 25.0 | 18.2 | 22.0 | 0 | 34.2 | 13.2 | 50.0 |

Roadless<sup>2/</sup>

|          |      |      |   |      |      |      |      |      |      |   |      |      |      |
|----------|------|------|---|------|------|------|------|------|------|---|------|------|------|
| Decade 1 | 70.6 | 67.7 | 0 | 64.7 | 68.4 | 69.8 | 69.8 | 69.2 | 70.5 | 0 | 70.0 | 70.0 | 70.0 |
| Decade 5 | 0    | 0    | 0 | 37.4 | 44.8 | 0    | 50.0 | 56.8 | 53.0 | 0 | 40.7 | 61.8 | 25.0 |

|            |   |   |      |   |   |   |   |   |   |      |   |   |   |
|------------|---|---|------|---|---|---|---|---|---|------|---|---|---|
| Wilderness | 0 | 0 | 75.0 | 0 | 0 | 0 | 0 | 0 | 0 | 75.0 | 0 | 0 | 0 |
|------------|---|---|------|---|---|---|---|---|---|------|---|---|---|

## 1/ Alternative clarification -

|                            |                           |                                   |
|----------------------------|---------------------------|-----------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife | 10 - High Wildlife,               |
| 2 - High Market            | 7 - High Nonmarket,       | Moderate Timber                   |
| 3 - High Nonmarket         | Stable Timber             | 11 - Preferred Alternative (DEIS) |
| 4 - High Timber, Fish      | 8 - Current Program       | 12 - Preferred w/Departure (DEIS) |
| 5 - Moderate All Resources | 9 - High Recreation       | 13 - Preferred Alternative (FEIS) |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

B. Impacts

1. Designation: Non-wilderness

Management Emphasis: Timber/Wildlife

Alternative 13 designates 55,000 acres (73 percent) to this management emphasis; however, little, if any, additional activity as compared to Alternative 12 would be scheduled prior to the next required Plan.

Impacts would remain the same as identified except for:

- Management Area 19 is designed to have a low impact on elk summer range because of the low intensity timber management planned. Longer-term road closures and low standard roads would lessen the adverse impact on elk habitat as compared to Management Area 1.

## STORM CREEK ROADLESS AREA (01144)

### II. CAPABILITY

#### A. Resource Values

4. Minerals. All oil and gas lease applications have been either rejected or withdrawn.

### IV. NEED

A. Public Interest and Concern. There were very few specific comments on this roadless area received during the Draft EIS comment period. Most favored a wilderness designation to protect wildlife, recreation, and aesthetic values. Mentioned less frequently as reasons to support roadless designation were: wilderness habitat, wildlife sanctuary, poor quality timber, below-cost timber, water quality, and protection of vegetation. A few favored wilderness.

### V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

In response to public comment, approximately 1,100 acres designated as Management Area 1 (Timber) in the Draft Plan have been changed to Management Area 6 (Timber/Elk Summer Range) in the Final Plan.

A. Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Storm Creek Roadless Area (01144)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |            |            |            |            |            |            |            |            |            |            |            |            |
|---------------------|---|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
|                     | 1   | 2          | 3          | 4          | 5          | 6          | 7          | 8          | 9          | 10         | 11         | 12         | 13 (PA)    |
| Wilderness          | 0   | 0          | 8.2        | 0          | 0          | 0          | 0          | 0          | 0          | 8.2        | 0          | 0          | 0          |
| Non-wilderness      |   |            |            |            |            |            |            |            |            |            |            |            |            |
| No Tbr. Harvest     | 0   | 0          | 0          | 0          | 0          | 0          | 0          | 0.5        | 0          | 0          | 0          | 0          | 0          |
| Timber/Wildlife     | 3.5   | 3.5        | 0          | 3.5        | 3.6        | 3.5        | 3.6        | 1.8        | 2.9        | 0          | 2.7        | 2.7        | 2.7        |
| Wildlife/Visual     | 2.8   | 0          | 0          | 0          | 0.4        | 2.8        | 0.8        | 3.2        | 3.6        | 0          | 0          | 0          | 0          |
| Special Areas       | 0   | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          |
| Minimum Level       | 1.9   | 4.7        | 0          | 4.7        | 4.2        | 1.9        | 3.8        | 2.7        | 1.7        | 0          | 5.5        | 5.5        | 5.5        |
| <b>Total</b>        | <b>8.2</b>                                  | <b>8.2</b> | <b>8.2</b> | <b>8.2</b> | <b>8.2</b> | <b>8.2</b> | <b>8.2</b> | <b>8.2</b> | <b>8.2</b> | <b>8.2</b> | <b>8.2</b> | <b>8.2</b> | <b>8.2</b> |

Summary of Management Emphasis:

Developed

|          |     |     |   |     |     |     |     |     |     |   |     |     |     |
|----------|-----|-----|---|-----|-----|-----|-----|-----|-----|---|-----|-----|-----|
| Decade 1 | 0.7 | 1.0 | 0 | 1.2 | 1.0 | 0.7 | 0.9 | 1.2 | 0.9 | 0 | 2.0 | 2.3 | 2.3 |
| Decade 5 | 2.1 | 6.2 | 0 | 2.2 | 2.6 | 2.1 | 5.8 | 1.5 | 3.1 | 0 | 4.0 | 3.7 | 3.7 |

Roadless<sup>2/</sup>

|          |     |     |   |     |     |     |     |     |     |   |     |     |     |
|----------|-----|-----|---|-----|-----|-----|-----|-----|-----|---|-----|-----|-----|
| Decade 1 | 7.5 | 7.2 | 0 | 7.0 | 7.2 | 7.5 | 7.3 | 7.0 | 7.3 | 0 | 6.2 | 5.9 | 5.9 |
| Decade 5 | 6.1 | 0   | 0 | 6.0 | 5.6 | 6.1 | 0   | 6.7 | 5.1 | 0 | 0   | 0   | 0   |

|            |   |   |     |   |   |   |   |   |   |     |   |   |   |
|------------|---|---|-----|---|---|---|---|---|---|-----|---|---|---|
| Wilderness | 0 | 0 | 8.2 | 0 | 0 | 0 | 0 | 0 | 0 | 8.2 | 0 | 0 | 0 |
|------------|---|---|-----|---|---|---|---|---|---|-----|---|---|---|

1/ Alternative clarification -

|                            |                                   |                                     |
|----------------------------|-----------------------------------|-------------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife         | 10 - High Wildlife, Moderate Timber |
| 2 - High Market            | 7 - High Nonmarket, Stable Timber | 11 - Preferred Alternative (DEIS)   |
| 3 - High Nonmarket         | 8 - Current Program               | 12 - Preferred w/Departure (DEIS)   |
| 4 - High Timber, Fish      | 9 - High Recreation               | 13 - Preferred Alternative (FEIS)   |
| 5 - Moderate All Resources |                                   |                                     |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

B. Impacts

2. Designation: Non-wilderness

Management Emphasis: Timber/Wildlife

The consequences of increased emphasis on elk habitat quality are:

- Big game security would increase.
- Forage/cover relations would be better maintained.
- Timber harvest intensity and road construction would be reduced and sale entries would occur less frequently.
- Timber sale offerings may be less economical.
- Water quality would be better maintained.

HAMMOND CREEK ROADLESS AREA (01145)

I. DESCRIPTION

| <u>Size</u>                | <u>Gross Acres</u> | <u>Net Acres</u> |
|----------------------------|--------------------|------------------|
| Idaho - Idaho Panhandle NF |                    |                  |
| December 1983              | 18,634             | 18,634           |
| July 1986                  | 16,100             | 16,100           |

The reduced area as of July 1986 is due to capital investment road construction for an FY 1987 timber sale. These roads were under contract for construction when the Draft Plan was released. The site description remains unchanged. Wilderness characteristics are affected primarily in reduced size of the area, which reduces potential solitude, and reduced area having natural integrity.

HAMMOND CREEK ROADLESS AREA (01145)

III. WILDERNESS AVAILABILITY

Table 1

Selected Resource Values

| <u>Category</u>        | <u>Unit</u> | <u>01145</u> | <u>Category</u>        | <u>Unit</u> | <u>01145</u> |
|------------------------|-------------|--------------|------------------------|-------------|--------------|
| Gross Acres            | Acres       | 16,100       | Corridors              |             |              |
| Net Acres              | Acres       | 16,100       | Existing and           |             |              |
|                        |             |              | Potential              | No.         | 0            |
| Range                  |             |              | Wildlife-Threatened    |             |              |
| Existing Obligated     |             |              | and Endangered-Habitat |             |              |
| Suitable               | Acres       | 0            | Grizzly Bear           |             |              |
| Allotments             | No.         | 0            | Situation 1            | Acres       | 0            |
| AUMs                   | No.         | 0            | Situation 2            | Acres       | 0            |
| Existing Vacant        |             |              | Situation 3            | Acres       | 0            |
| Suitable               | Acres       | 0            | Bald Eagle             | Acres       | 0            |
| Allotments             | No.         | 0            | Mountain Caribou       | Acres       | 0            |
| AUMs                   | No.         | 0            | Gray Wolf              | Acres       | 0            |
| Proposed               |             |              | Wildlife-Big Game      |             |              |
| Suitable               | Acres       | 0            | Summer Habitat         | Acres       | 0            |
| AUMs                   | No.         | 0            | Winter Habitat         | Acres       | 3,654        |
| Timber                 |             |              | Specific-Elk           |             |              |
| Tentative              |             |              | Summer Habitat         | Acres       | 0            |
| Suitable               | Acres       | 12,256       | Winter Habitat         | Acres       | 0            |
| Standing Volume        | MMBF        | 101          | Specific-Deer          |             |              |
| Minerals Potential     |             |              | Summer Habitat         | Acres       | 0            |
| Very High              | Acres       | 0            | Winter Habitat         | Acres       | 0            |
| High                   | Acres       | 640          | Significant Fisheries  |             |              |
| Moderate               | Acres       | 0            | Stream Miles           | Miles       | 2            |
| Low                    | Acres       | 15,460       | Stream Habitat         | Acres       | 2            |
| Mining Claims          | No.         | 185          | Lakes                  | No.         | 0            |
| Oil and Gas Potential* |             |              | Lake Habitat           | Acres       | 0            |
| Very High              | Acres       | 0            | Water Developments     |             |              |
| High                   | Acres       | 0            | Existing               | No.         | 0            |
| Moderate               | Acres       | 0            | Recreation             |             |              |
| Low                    | Acres       | 16,100       | Primitive              | RVDs        | 0            |
| Oil and Gas Leases     |             |              | Semiprimitive          |             |              |
| Leases                 | No.         | 0            | Nonmotorized           | RVDs        | 0            |
| Leased Area            | Acres       | 0            | Motorized              | RVDs        | 1,700        |
|                        |             |              | Roaded Natural         | RVDs        | 1,500        |

\*Rating also includes uranium, geothermal, and other energy resources.

A. Resource Values

4. Minerals. All oil and gas lease applications have been either rejected or withdrawn.

IV. NEED

B. Public Interest and Concern. There were very few specific comments on this roadless area received during the Draft EIS comment period. Most favored a wilderness designation to protect wildlife, recreation, and aesthetic values. Mentioned less frequently as reasons to support roadless designation were: wilderness habitat, wildlife sanctuary, poor quality timber, below-cost timber, water quality, and protection of vegetation.

V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

The adjusted total acreage figure shown under the description would not cause appreciable changes in management emphasis by alternative; the same proportion of emphasis would be applied to the adjusted acreage.

In response to public comment, approximately 5,700 acres designated as Management Area 1 (Timber) in the Draft Plan have been changed to Management Area 6 (Timber/Elk Summer Range) in the Final Plan.

A. Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Hammond Creek Roadless Area (01145)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |      |      |      |      |      |      |      |      |      |      |      |         |
|---------------------|---|------|------|------|------|------|------|------|------|------|------|------|---------|
|                     | 1   | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13 (PA) |
| Wilderness          | 0   | 0    | 16.1 | 0    | 0    | 0    | 0    | 0    | 0    | 16.1 | 0    | 0    | 0       |
| Non-wilderness      |   |      |      |      |      |      |      |      |      |      |      |      |         |
| No Tbr. Harvest     | 0.6   | 0.6  | 0    | 0.6  | 17.3 | 0.6  | 17.6 | 2.0  | 17.6 | 0    | 0.6  | 0.6  | 0.6     |
| Timber/Wildlife     | 8.6   | 9.0  | 0    | 9.3  | 0.4  | 8.5  | 0.2  | 8.9  | 0.2  | 0    | 6.2  | 5.8  | 6.2     |
| Wildlife/Visual     | 2.2   | 0    | 0    | 0    | 0    | 2.2  | 0    | 0.3  | 0    | 0    | 0    | 0.3  | 0       |
| Special Areas       | 0   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0       |
| Minimum Level       | 4.7   | 6.5  | 0    | 6.2  | 0.9  | 4.8  | 0.8  | 4.9  | 0.8  | 0    | 9.3  | 9.4  | 9.3     |
| Total               | 16.1  | 16.1 | 16.1 | 16.1 | 16.1 | 16.1 | 16.1 | 16.1 | 16.1 | 16.1 | 16.1 | 16.1 | 16.1    |

Summary of Management Emphasis:

Developed

|          |      |      |   |      |     |     |     |     |     |   |     |     |     |
|----------|------|------|---|------|-----|-----|-----|-----|-----|---|-----|-----|-----|
| Decade 1 | 0    | 0.5  | 0 | 2.2  | 0   | 0.2 | 0   | 0.9 | 0   | 0 | 3.0 | 1.6 | 6.2 |
| Decade 5 | 16.1 | 16.1 | 0 | 12.7 | 0.9 | 4.4 | 0.7 | 7.3 | 0.6 | 0 | 8.6 | 6.0 | 6.2 |

Roadless<sup>2/</sup>

|          |   |      |   |      |      |      |      |      |      |   |      |      |     |
|----------|---|------|---|------|------|------|------|------|------|---|------|------|-----|
| Decade 1 | 0 | 15.6 | 0 | 13.9 | 16.1 | 15.9 | 16.1 | 15.2 | 16.1 | 0 | 13.1 | 14.5 | 9.9 |
| Decade 5 | 0 | 0    | 0 | 0    | 15.2 | 11.7 | 15.4 | 15.2 | 15.5 | 0 | 7.50 | 10.0 | 9.9 |

|            |   |   |      |   |   |   |   |   |   |      |   |   |   |
|------------|---|---|------|---|---|---|---|---|---|------|---|---|---|
| Wilderness | 0 | 0 | 16.1 | 0 | 0 | 0 | 0 | 0 | 0 | 16.1 | 0 | 0 | 0 |
|------------|---|---|------|---|---|---|---|---|---|------|---|---|---|

1/ Alternative clarification -

- |                            |                                   |                                     |
|----------------------------|-----------------------------------|-------------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife         | 10 - High Wildlife, Moderate Timber |
| 2 - High Market            | 7 - High Nonmarket, Stable Timber | 11 - Preferred Alternative (DEIS)   |
| 3 - High Nonmarket         | 8 - Current Program               | 12 - Preferred w/Departure (DEIS)   |
| 4 - High Timber, Fish      | 9 - High Recreation               | 13 - Preferred Alternative (FEIS)   |
| 5 - Moderate All Resources |                                   |                                     |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

B. Impacts

3. Designation: Non-wilderness

Management Emphasis: Timber/Wildlife

The consequences of increased emphasis on elk habitat quality are:

- Big game security would increase.
- Forage/cover relationships would be better maintained.
- Timber harvest intensity and road construction would be reduced and sale entries would occur less frequently.
- Timber sale offerings may be less economical.
- Water quality would be better maintained.

ROLAND POINT ROADLESS AREA (01146)

I. DESCRIPTION

| <u>Size</u>                | <u>Gross Acres</u> | <u>Net Acres</u> |
|----------------------------|--------------------|------------------|
| Idaho - Idaho Panhandle NF | 6,400              | 6,300            |

The Roland Point Roadless Area is located on the south side of the Idaho Montana border about 6 air miles southeast of Mullan, Idaho, and 10 air miles north of Avery, Idaho. The area lies within Shoshone County on the Avery Ranger District of the Idaho Panhandle National Forests.

About 265 acres of patented mining claims are contained within the unit. Bonneville Power Administration (BPA) tower access roads, and the Bullion Creek, Loop Creek, and Cliff Creek Roads provide motorized access to the western, eastern, and southern boundaries. Low standard mining roads, the State Line Trail, and Triangle Peak Trail offer interior access.

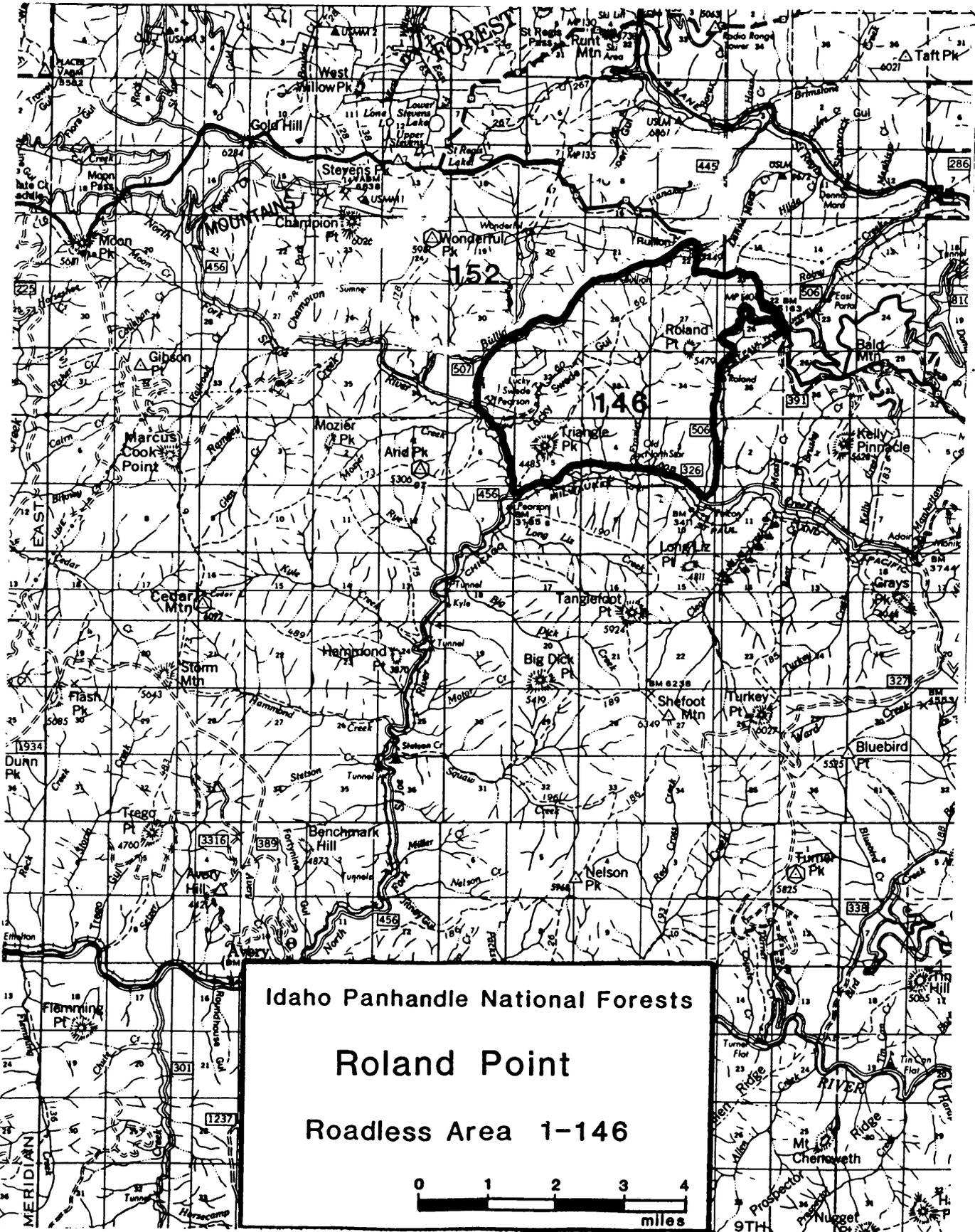
The roughly triangle-shaped unit rises in elevation from 3,400 feet on the North Fork of the St. Joe River to over 6,500 feet on the Bitterroot Divide. Terrain is precipitous, with generally steep, rocky slopes. Streams flow southward into the St. Joe River system.

Existing vegetation resulted from the 1910 and successive fires which consumed the entire unit. Extensive nonstocked brushfields remain on the more exposed southern aspects, with immature sapling or small sawtimber stands of mixed composition on the cooler north aspects. Additionally, portions of the area were planted with off-site ponderosa pine or western white pine. Little old-growth timber remains anywhere within the unit.

The Bitterroot Divide is characterized by open subalpine vegetation. Habitat varies from cedar/clintonia at the lower elevations to mountain hemlock or subalpine fir types on the higher slopes.

The unit receives only light recreational use, with primary activity throughout the unit centering on big game hunting. Pleasure driving with motorbikes and 4-wheel-drive vehicles also occurs on existing mining roads and maintained trails. Hiking/backpacking, horseback riding, and other activities remain limited.

The area serves as big game summer and winter range for elk, whitetail deer, mule deer, and black bear. Other game and non-game species common to northern Idaho and western Montana also populate the unit. The lower two-mile reach of Lucky Swede Creek is considered an important fisheries stream.



## II. CAPABILITY

### A. Wilderness Characteristics

1. Natural Integrity. The impact of past human activity in this area is moderate. Mining activity first began in the early 1900s. Nearly 265 acres are patented and under private ownership. Several companies have leased a number of patents and some are currently carrying out exploratory operations. There are numerous unpatented claims scattered throughout the planning area. There is a road accessing the Lucky Swede Mine. An existing trail accesses Triangle Peak and the State Line. Existing roads completely encircle the area.

2. Natural Appearance. The Roland Point area does not lend itself to the solitude normally attributed to natural or wilderness areas because of the topography. The Bonneville Power Administration (BPA) powerline and surrounding roads and activity become dominant features of the landscape. The Milwaukee Road Railroad, which is now abandoned, is visible.

3. Solitude. The area offers little opportunity for solitude because of its size and surrounding developments. There is little in terms of topographic or vegetative screening. The distance from its core to the perimeter is 2 miles from east to west and less than 1.5 miles from north to south. The area consists of the Bitterroot Crest to the north, with two major ridgelines radiating southward. Frazier Creek is the only well defined creek which would screen any of the surrounding intrusions. Human use is concentrated along the surrounding road system.

4. Primitive Recreation Opportunities. Opportunities for primitive recreation experiences are greatly limited. The size and shape of this area provide little opportunity to actually be isolated from evidence of man and his activities. With much of the area having similar topographic and vegetative features, there is little diversity of recreation opportunities. Primitive recreation experiences are further limited by motorized use of the trail and road intruding into the area. Opportunities do exist for big game and hunting (elk, deer, bear, and mountain lion), while horseback riding, hiking, and backpacking experiences are limited.

5. Other Features. A high percentage of the Roland Point area was influenced by the 1910 Fire. Eight firefighters perished inside the Bullion Mine just outside the boundary of the unit where they had taken refuge from the fire. They were eventually buried in the Wallace Cemetery.

Vegetative conditions which developed as a result of that fire have created the sort of habitat which is ideal for big game species. There is a high level of public interest in roadless elk hunting, as evidenced by the survival of a commercial outfitter/guide operation in this general area.

B. Wilderness Manageability and Boundaries. This area was inventoried during RARE II; no boundary changes have occurred since then. Existing boundaries are well defined. The southern, western, and eastern boundaries do not follow topographic features but, rather, are located so that roads and powerline corridors would not be incorporated within the boundaries. Approximately 4 percent of the area is in private ownership under patented mining claims. There is active exploration being carried out at three locations within the area boundary. The road accessing the Lucky Swede Mine is being used for this activity. Additional road construction will continue to be required for access to future drill sites.

This area will be difficult to manage as wilderness because of the continuous minerals exploration work and the associated required access.

ROLAND POINT ROADLESS AREA (01146)

III. AVAILABILITY

Table 1

Selected Resource Values

| <u>Category</u>        | <u>Unit</u> | <u>01146</u> | <u>Category</u>                            | <u>Unit</u> | <u>01146</u> |
|------------------------|-------------|--------------|--|-------------|--------------|
| Gross Acres            | Acres       | 6,400        | Corridors                                  |             |              |
| Net Acres              | Acres       | 6,300        | Existing and Potential                     | No.         | 0            |
| Range                  |             |              | Wildlife-Threatened and Endangered-Habitat |             |              |
| Existing Obligated     |             |              | Grizzly Bear                               |             |              |
| Suitable               | Acres       | 0            | Situation 1                                | Acres       | 0            |
| Allotments             | No.         | 0            | Situation 2                                | Acres       | 0            |
| AUMs                   | No.         | 0            | Situation 3                                | Acres       | 0            |
| Existing Vacant        |             |              | Bald Eagle                                 | Acres       | 0            |
| Suitable               | Acres       | 0            | Mountain Caribou                           | Acres       | 0            |
| Allotments             | No.         | 0            | Gray Wolf                                  | Acres       | 0            |
| AUMs                   | No.         | 0            | Wildlife-Big Game                          |             |              |
| Proposed               |             |              | Summer Habitat                             | Acres       | 0            |
| Suitable               | Acres       | 0            | Winter Habitat                             | Acres       | 0            |
| AUMs                   | No.         | 0            | Specific-Elk                               |             |              |
| Timber                 |             |              | Summer Habitat                             | Acres       | 0            |
| Tentative              |             |              | Winter Habitat                             | Acres       | 0            |
| Suitable               | Acres       | 5,275        | Specific-Deer                              |             |              |
| Standing Volume        | MMBF        | 44           | Summer Habitat                             | Acres       | 0            |
| Minerals Potential     |             |              | Winter Habitat                             | Acres       | 0            |
| Very High              | Acres       | 100          | Significant Fisheries                      |             |              |
| High                   | Acres       | 6,200        | Stream Miles                               | Miles       | 2            |
| Moderate               | Acres       | 0            | Stream Habitat                             | Acres       | 2            |
| Low                    | Acres       | 0            | Lakes                                      | No.         | 0            |
| Mining Claims          | No.         | 202          | Lake Habitat                               | Acres       | 0            |
| Oil and Gas Potential* |             |              | Water Developments                         |             |              |
| Very High              | Acres       | 0            | Existing                                   | No.         | 0            |
| High                   | Acres       | 0            | Recreation                                 |             |              |
| Moderate               | Acres       | 0            | Primitive                                  | RVDs        | 0            |
| Low                    | Acres       | 6,300        | Semiprimitive                              |             |              |
| Oil and Gas Leases     |             |              | Nonmotorized                               | RVDs        | 0            |
| Leases                 | No.         | 0            | Motorized                                  | RVDs        | 0            |
| Leased Area            | Acres       | 0            | Roaded Natural                             | RVDs        | 150          |

\*Rating also includes uranium, geothermal, and other energy resources.

A. Resource Values

1. Recreation. Elk hunting and driving on old mining roads are the predominant recreation uses of this area. Current use is light.

2. Wildlife. Most animals found in northern Idaho are also found here. No habitat for threatened and endangered species exists. It is the elk herd existing in this general area which catches public attention.

3. Timber. The area contains 5,275 acres of suitable timberland supporting 44 MMBF. The low volume reflects the fact that much of the suitable acreage is presently poorly stocked brushfield.

4. Minerals. This unit is underlain primarily by argillites and quartzites of the Wallace Formation, a unit of the Precambrian Belt Supergroup.

One percent of the unit is rated as having very high mineral potential and the remaining percent as high. The area has 202 unpatented mining claims and 265 acres of patented mining claims. There are many prospects in the area and exploration is ongoing, with a current diamond drilling project underway.

There are no gas and oil lease applications on file in the area.

5. Range. Neither cattle nor sheep have used the area since the 1930s. This situation will probably not change under either a wilderness or non-wilderness form of management.

B. Other Management Considerations

1. Fire. Although large fires have occurred in the area, the number of fires occurring annually is low.

IV. NEED

A. Contribution to National Wilderness Preservation System (NWPS). The main attribute and contribution of this area is its display of successional vegetative changes resulting from the 1910 fire, which burned most of the area.

B. Public Interest and Concerns. Public response to the RARE II assessment indicated that 9.5 percent of those expressing a preference favored a wilderness designation, while 90.5 percent favored a non-wilderness designation. This area was not included in the Draft Plan; thus, there were no public comments concerning its disposition submitted.

C. Proximity to Designated Wilderness and to Population Centers. Table 3, Parts A and B, displays wilderness opportunities and proximity to roadless areas on the Idaho Panhandle National Forests. The closest wilderness area is the Cabinet Wilderness in western Montana, approximately 100 miles to the northeast. There is access to 1.6 million acres of wilderness located within 200 miles of Coeur d'Alene, as well as an additional 5.8 million acres within 300 miles (northern Idaho, eastern Washington and Oregon, and western Montana).

V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

A. Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Roland Point Roadless Area (01146)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |     |     |     |     |     |     |     |     |     |     |     |         |
|---------------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
|                     | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13 (PA) |
| Wilderness          | 0   | 0   | 6.7 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Non-wilderness      |   |     |     |     |     |     |     |     |     |     |     |     |         |
| No Tbr. Harvest     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Timber/Wildlife     | 5.3   | 5.3 | 0   | 5.3 | 5.3 | 5.3 | 5.3 | 5.3 | 5.3 | 5.1 | 5.3 | 5.3 | 5.3     |
| Wildlife/Visual     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0.2 | 0   | 0   | 0       |
| Special Areas       | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Minimum Level       | 1.0   | 1.0 | 0   | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0     |
| Total               | 6.3   | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3     |

Summary of Management Emphasis:

Developed

|          |     |     |   |     |     |     |     |     |     |     |     |     |     |
|----------|-----|-----|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Decade 1 | 1.4 | 1.4 | 0 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 |
| Decade 5 | 5.3 | 5.3 | 0 | 5.3 | 5.3 | 5.3 | 5.3 | 5.3 | 5.3 | 5.3 | 5.3 | 5.3 | 5.3 |

Roadless<sup>2/</sup>

|          |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----------|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Decade 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Decade 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

|            |   |   |     |   |   |   |   |   |   |   |   |   |   |
|------------|---|---|-----|---|---|---|---|---|---|---|---|---|---|
| Wilderness | 0 | 0 | 5.1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|------------|---|---|-----|---|---|---|---|---|---|---|---|---|---|

1/ Alternative clarification -

|                            |                                   |                                     |
|----------------------------|-----------------------------------|-------------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife         | 10 - High Wildlife, Moderate Timber |
| 2 - High Market            | 7 - High Nonmarket, Stable Timber | 11 - Preferred Alternative (DEIS)   |
| 3 - High Nonmarket         | 8 - Current Program               | 12 - Preferred w/Departure (DEIS)   |
| 4 - High Timber, Fish      | 9 - High Recreation               | 13 - Preferred Alternative (FEIS)   |
| 5 - Moderate All Resources |                                   |                                     |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

B. Impacts

1. Designation: Wilderness

Management Emphasis: Wilderness

The entire area would be designated wilderness under Alternative 3.

A wilderness designation would protect existing wilderness attributes and enhance ones that have been compromised, largely due to mining. Existing uses not compatible with wilderness philosophy would have to be mitigated. The 265 acres of patented mining claims would have to be excluded from the area. Existing roads would be closed and allowed to revegetate and motorized uses would be prohibited.

Harvest of 44 MMBF of timber would be foregone by designation of the Roland Point area as wilderness. Minerals, oil, and gas would not be available since the area would be withdrawn from mineral entry.

The non-priced benefits or costs would be:

- The National Wilderness System area would increase.
- Water quality, fisheries, scenic views, and primitive recreational opportunities would remain at their present high level.
- Natural ecosystem would be protected.
- Opportunity for solitude would increase.
- Diversity would tend toward old growth.
- Big game security would increase.
- Recreational off-road vehicle use would be eliminated.

Social and economic effects center on the resource values of timber, minerals, wildlife, recreation, and wilderness. The timber industry would not be supported by this designation, nor would the minerals industry. The minerals industry would be negatively impacted due to loss of high mineral potential area as well as loss of the time and money already invested in exploration of the area. Publics valuing wilderness would be supported. Recreationists with established motorized use of the area would be displaced.

2. Designation: Non-wilderness

Management Emphasis: Timber/Wildlife

Eighty-four percent of the area is designated for this management emphasis by all the non-wilderness alternatives.

Wilderness attributes will be negatively impacted for lands designated for this emphasis. After the first decade, approximately 22 percent of the area will be roaded and developed for all alternatives. Within the first decade, the entire area will be foregone as wilderness for all non-wilderness alternatives.

The market resource of 44 MMBF will be available under this emphasis. Minerals, oil, and gas will be available for development, which is likely since the area has high to very high mineral potential.

The non-priced benefits or costs would be:

- Wilderness values would be foregone.
- Visual quality would decline.
- Diversity would tend toward younger, managed stands.
- Security for big game animals would decline.
- Semi-primitive recreation opportunities would decline.
- Water quality and fisheries would decline slightly.
- Opportunities for solitude would be fewer.
- Quality hunting experiences would decline.

Social and economic effects center on the resource values of timber, minerals, wildlife, recreation, and wilderness. Timber and mineral resources would be available, thus supporting the wood products and minerals industries. The change in recreation setting could be disruptive to those publics using the area for primitive or semi-primitive recreation as well as publics viewing the area from the Bitterroot Divide.

3. Designation: Non-wilderness

Management Emphasis: Minimum Level

For all non-wilderness alternatives, 16 percent of the area is designated for the Minimum Level or custodial management emphasis.

Lands designated for this emphasis are located primarily along the State line, on ridgetops throughout the area, and on non-forested sideslopes. Market resources, non-priced resources, and socioeconomic factors would not be significantly affected by this emphasis. The only impacts that would likely occur would be roads across these custodial areas to gain access to timber harvest or mineral development areas. Consequently, the indirect impacts would be the same as those described in the section on Timber/Wildlife management emphasis.

## NORTH FORK ROADLESS AREA (01147)

### IV. NEED

A. Public Interest and Concern. Approximately 140 specific comments on this roadless area were received during the Draft EIS comment period. Most favored a roadless designation to protect wildlife, recreation, and aesthetic values. Mentioned less frequently as reasons to support roadless designation were: wilderness habitat, wildlife sanctuary, poor quality timber, below-cost timber, water quality, and protection of vegetation. A few favored wilderness. Support for the Idaho Department of Fish and Game proposal for roadless designation was present in a majority of the 140 comments.

### V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

The following changes were made in the Draft Plan for the Final Plan:

- Approximately 10,200 acres of Management Area 10 (Roadless Recreation) have been changed to Management Area 20 (Roadless Recreation/Timber).
- Approximately 1,200 acres of Management Area 1 (Timber) have been changed to Management Area 20 (Roadless Recreation/Timber).
- Approximately 560 acres of Management Area 5 (Elk Winter Range) have been changed to Management Area 20 (Roadless Recreation/Timber).

A. Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

North Fork Roadless Area (01147)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |      |      |      |      |      |      |      |      |      |      |      |         |
|---------------------|---|------|------|------|------|------|------|------|------|------|------|------|---------|
|                     | 1   | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13 (PA) |
| Wilderness          | 0   | 0    | 32.1 | 0    | 0    | 0    | 0    | 0    | 0    | 32.1 | 0    | 0    | 0       |
| Non-wilderness      |   |      |      |      |      |      |      |      |      |      |      |      |         |
| No Tbr. Harvest     | 17.4  | 0.3  | 0    | 0.4  | 18.7 | 0.4  | 26.9 | 0.3  | 26.8 | 0    | 10.2 | 10.1 | 0       |
| Timber/Wildlife     | 9.0   | 21.2 | 0    | 21.4 | 8.4  | 20.7 | 2.0  | 21.6 | 1.9  | 0    | 14.4 | 14.1 | 24.6    |
| Wildlife/Visual     | 0.4   | 0    | 0    | 0    | 0.2  | 2.8  | 0.3  | 0.4  | 0.3  | 0    | 0    | 0    | 0       |
| Special Areas       | 0.9   | 0.9  | 0    | 0.9  | 0.9  | 0.9  | 0.9  | 0.9  | 0.9  | 0    | 0.9  | 0.9  | 0.9     |
| Minimum Level       | 4.4   | 9.7  | 0    | 9.4  | 3.9  | 7.3  | 2.0  | 8.9  | 2.2  | 0    | 6.6  | 7.0  | 6.6     |
| Total               | 32.1  | 32.1 | 32.1 | 32.1 | 32.1 | 32.1 | 32.1 | 32.1 | 32.1 | 32.1 | 32.1 | 32.1 | 32.1    |

Summary of Management Emphasis:

Developed

|          |      |      |   |      |      |      |     |      |     |   |      |      |      |
|----------|------|------|---|------|------|------|-----|------|-----|---|------|------|------|
| Decade 1 | 0.8  | 3.0  | 0 | 10.3 | 2.1  | 2.9  | 0.8 | 3.5  | 0.8 | 0 | 6.0  | 6.0  | 6.0  |
| Decade 5 | 19.8 | 32.1 | 0 | 32.1 | 16.8 | 32.1 | 3.9 | 30.1 | 6.5 | 0 | 20.0 | 11.2 | 20.0 |

Roadless<sup>2/</sup>

|          |      |      |   |      |      |      |      |      |      |   |      |      |      |
|----------|------|------|---|------|------|------|------|------|------|---|------|------|------|
| Decade 1 | 31.3 | 29.1 | 0 | 21.8 | 31.6 | 29.2 | 31.3 | 28.6 | 31.3 | 0 | 26.1 | 26.1 | 26.1 |
| Decade 5 | 12.3 | 0    | 0 | 0    | 15.3 | 0    | 25.2 | 0    | 25.6 | 0 | 12.0 | 20.9 | 12.0 |

|            |   |   |      |   |   |   |   |   |   |      |   |   |  |
|------------|---|---|------|---|---|---|---|---|---|------|---|---|--|
| Wilderness | 0 | 0 | 32.1 | 0 | 0 | 0 | 0 | 0 | 0 | 32.1 | 0 | 0 |  |
|------------|---|---|------|---|---|---|---|---|---|------|---|---|--|

1/ Alternative clarification -

- |                            |                           |                                   |
|----------------------------|---------------------------|-----------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife | 10 - High Wildlife,               |
| 2 - High Market            | 7 - High Nonmarket,       | Moderate Timber                   |
| 3 - High Nonmarket         | Stable Timber             | 11 - Preferred Alternative (DEIS) |
| 4 - High Timber, Fish      | 8 - Current Program       | 12 - Preferred w/Departure (DEIS) |
| 5 - Moderate All Resources | 9 - High Recreation       | 13 - Preferred Alternative (FEIS) |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

B. Impacts

3. Designation: Non-wilderness

Management Emphasis: Timber/Wildlife

Approximately 76 percent of the area would be designated for this emphasis by Alternative 13. However, on 37 percent of the area there would be no new road construction allowed.

With Alternative 13, an additional 10,200 acres would be added to the regulated timber base.

The non-priced benefits or costs would be:

- Wilderness values would be compromised on 97 percent of the area.
- Elk habitat would be enhanced on roadless areas experiencing timber harvest, as forage/cover relations would be improved with no reduction in security.
- Age class distribution and diversity would be less dominated by old-growth and would be more variable.
- The majority of Management Area 20 land would be inaccessible for any type of silvicultural treatment.

A slight increase in wood products-related jobs may be added to the industry.

Timber sale offerings would likely be uneconomical due to the high cost of helicopter and long-span skyline yarding systems.

GRANDMOTHER MOUNTAIN ROADLESS AREA (01148)

I. DESCRIPTION

|               | <u>Gross Acres</u> | <u>Net Acres</u> |
|---------------|--------------------|------------------|
| December 1983 | 38,890             | 14,792           |
| July 1986     | 40,610             | 16,392           |

The additional area as of July 1986 is due to a scheduled FY 1984 timber sale which was not sold. The added area consists of upper portions of Gold Center and Windy Creek drainages.

III. AVAILABILITY

The additional area has these values:

- It enlarges the area, providing more solitude, wildlife security area, and potential old-growth habitat.
- Approximately 1-1/4 miles of the exterior boundary would be easier to define (road).
- Visual quality for the added area as viewed from Trail 275 would be preservation.
- A standing timber volume of 34 MMBF on 1,400 suitable acres.

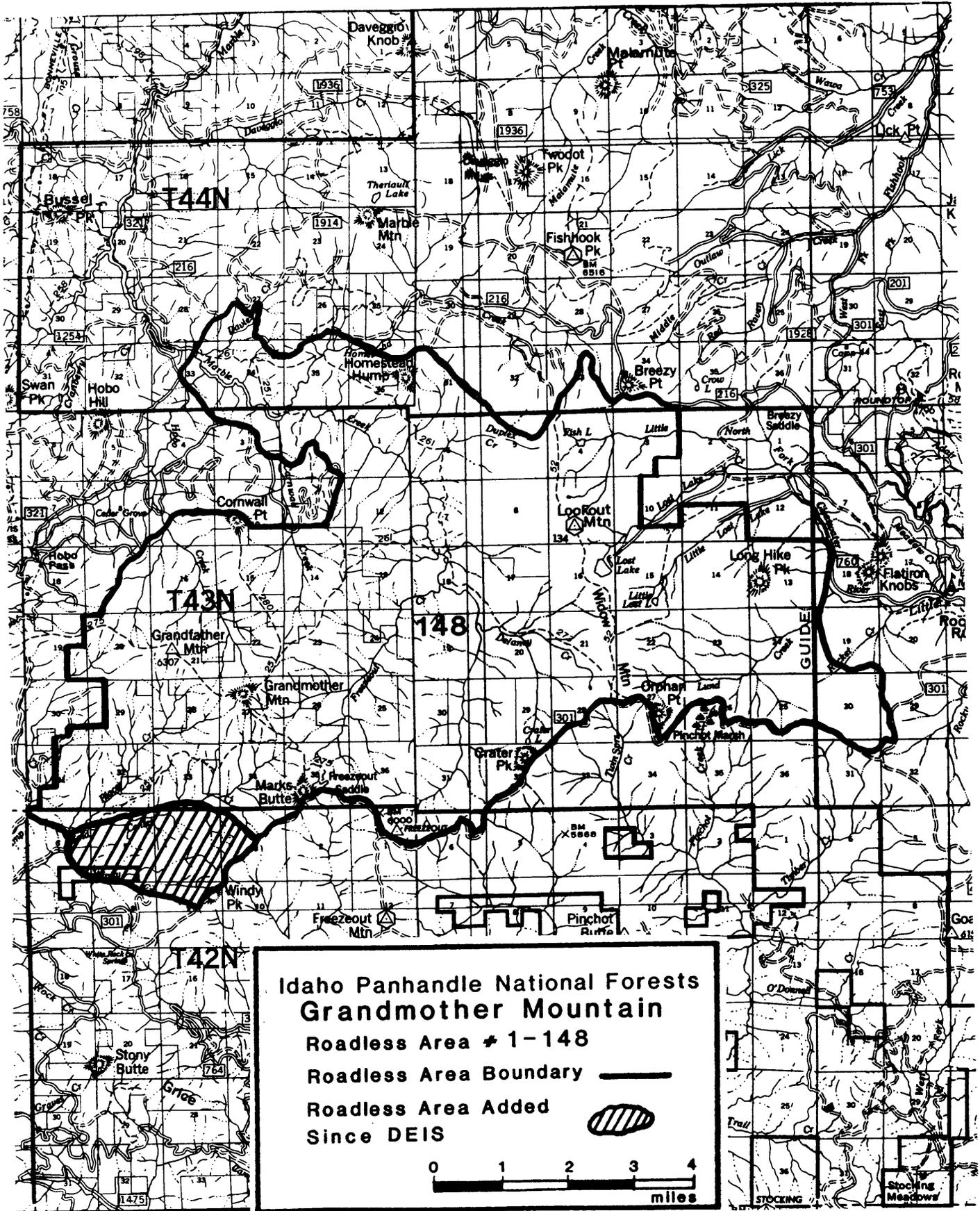
IV. NEED

There were approximately 300 site-specific comments on the Grandmother Mountain area in response to the DEIS. Most favored wilderness. This area was one of five areas most mentioned as a candidate for wilderness.

Most commenters favored wilderness to protect wildlife, water quality, and visual values. Mentioned less frequently as reasons for wilderness were: lack of need for timber, quality hunt, proximity to Moscow, a desire to see that it remain undeveloped.

V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

There were no changes in the designation for the December 1983 roadless area between the DEIS and FEIS. The additional area is designated Timber/Wildlife.



GRANDMOTHER MOUNTAIN ROADLESS AREA (01148)

Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Grandmother Mountain Roadless Area (01148)

Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |      |      |      |      |      |      |      |      |      |      |      |         |
|---------------------|---|------|------|------|------|------|------|------|------|------|------|------|---------|
|                     | 1   | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13 (PA) |
| Wilderness          | 0   | 0    | 16.4 | 0    | 0    | 16.4 | 16.4 | 0    | 16.4 | 16.4 | 0    | 0    | 0       |
| Non-wilderness      |   |      |      |      |      |      |      |      |      |      |      |      |         |
| No Tbr. Harvest     | 0.5   | 0.5  | 0    | 0.5  | 6.2  | 0    | 0    | 8.4  | 0    | 0    | 6.2  | 6.2  | 6.2     |
| Timber/Wildlife     | 12.5  | 12.7 | 0    | 12.8 | 7.6  | 0    | 0    | 6.0  | 0    | 0    | 6.6  | 6.6  | 6.6     |
| Wildlife/Visual     | 0   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0       |
| Special Areas       | 0   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0       |
| Minimum Level       | 3.4   | 3.2  | 0    | 3.1  | 2.6  | 0    | 0    | 2.0  | 0    | 0    | 3.6  | 3.6  | 3.6     |
| Total               | 16.4  | 16.4 | 16.4 | 16.4 | 16.4 | 16.4 | 16.4 | 16.4 | 16.4 | 16.4 | 16.4 | 16.4 | 16.4    |

Summary of Management

Emphasis:

Developed

|          |      |      |   |      |      |   |   |      |   |   |     |     |     |
|----------|------|------|---|------|------|---|---|------|---|---|-----|-----|-----|
| Decade 1 | 1.3  | 9.1  | 0 | 8.0  | 0    | 0 | 0 | 1.2  | 0 | 0 | 2.4 | 0.1 | 3.0 |
| Decade 5 | 16.4 | 16.4 | 0 | 16.4 | 16.4 | 0 | 0 | 10.2 | 0 | 0 | 7.8 | 6.4 | 7.0 |

Roadless<sup>2/</sup>

|          |      |     |   |     |      |   |   |      |   |   |      |      |      |
|----------|------|-----|---|-----|------|---|---|------|---|---|------|------|------|
| Decade 1 | 15.1 | 7.3 | 0 | 8.4 | 16.4 | 0 | 0 | 15.2 | 0 | 0 | 14.0 | 16.3 | 13.4 |
| Decade 5 | 0    | 0   | 0 | 0   | 0    | 0 | 0 | 0    | 0 | 0 | 8.6  | 10.0 | 9.4  |

|            |   |   |      |   |   |      |      |   |      |      |   |   |   |
|------------|---|---|------|---|---|------|------|---|------|------|---|---|---|
| Wilderness | 0 | 0 | 16.4 | 0 | 0 | 16.4 | 16.4 | 0 | 16.4 | 16.4 | 0 | 0 | 0 |
|------------|---|---|------|---|---|------|------|---|------|------|---|---|---|

1/ Alternative clarification -

|                            |                           |                                   |
|----------------------------|---------------------------|-----------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife | 10 - High Wildlife,               |
| 2 - High Market            | 7 - High Nonmarket,       | Moderate Timber                   |
| 3 - High Nonmarket         | Stable Timber             | 11 - Preferred Alternative (DEIS) |
| 4 - High Timber, Fish      | 8 - Current Program       | 12 - Preferred w/Departure (DEIS) |
| 5 - Moderate All Resources | 9 - High Recreation       | 13 - Preferred Alternative (FEIS) |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

B. Impacts

3. Designation: Non-wilderness

Management Emphasis: Timber/Wildlife

Alternative 13 would designate 6,600 acres to this management emphasis. Impacts would be the same as identified in the draft except the magnitude would be slightly larger due to the additional 1,400 suitable acres added since the December 1983 inventory.

PINCHOT BUTTE ROADLESS AREA (01149)

IV. NEED

Public Interest and Concerns. Very few comments on this area were received during the DEIS comment period. These commenters favored retaining all roadless areas in their current undeveloped state to protect wildlife, visual, recreational, and water quality values.

V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

There were no changes in designation between the Draft and Final Plan.

V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

A. Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Pinchot Butte Roadless Area (01149)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |     |     |     |     |     |     |     |     |     |     |     |
|---------------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|                     | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  |
| Wilderness          | 0   | 0   | 7.0 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   |
| Non-wilderness      |   |     |     |     |     |     |     |     |     |     |     |     |
| No Tbr. Harvest     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   |
| Timber/Wildlife     | 4.4   | 4.8 | 0   | 5.0 | 5.0 | 4.3 | 4.9 | 5.0 | 4.4 | 4.7 | 3.6 | 3.8 |
| Wildlife/Visual     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0.1 | 0   | 0   |
| Special Areas       | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   |
| Minimum Level       | 2.6   | 2.2 | 0   | 2.0 | 2.0 | 2.7 | 2.1 | 2.0 | 2.6 | 2.2 | 3.4 | 3.2 |
| Total               | 7.0   | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 |

Summary of Management Emphasis:

|                        |     |     |     |     |     |     |     |     |     |     |     |     |
|------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Developed              |     |     |     |     |     |     |     |     |     |     |     |     |
| Decade 1               | 0.3 | 2.3 | 0   | 6.4 | 0.6 | 1.1 | 0.7 | 2.4 | 0.8 | 1.7 | 1.0 | 0.9 |
| Decade 5               | 7.0 | 7.0 | 0   | 7.0 | 7.0 | 7.0 | 7.0 | 5.1 | 5.5 | 7.0 | 3.0 | 3.2 |
| Roadless <sup>2/</sup> |     |     |     |     |     |     |     |     |     |     |     |     |
| Decade 1               | 6.7 | 4.7 | 0   | 0   | 6.4 | 5.9 | 6.3 | 0   | 6.2 | 5.3 | 6.0 | 6.1 |
| Decade 5               | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   |
| Wilderness             | 0   | 0   | 7.0 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   |

1/ Alternative clarification -

- |                            |                           |                            |
|----------------------------|---------------------------|----------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife | 10 - High Wildlife,        |
| 2 - High Market            | 7 - High Nonmarket,       | Moderate Timber            |
| 3 - High Nonmarket         | Stable Timber             | 11 - Preferred Alternative |
| 4 - High Timber, Fish      | 8 - Current Program       | 12 - Preferred w/Departure |
| 5 - Moderate All Resources | 9 - High Recreation       |                            |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

MOSQUITO-FLY ROADLESS AREA (01150)

I. DESCRIPTION

| <u>Size</u>                | <u>Gross Acres</u> | <u>Net Acres</u> |
|----------------------------|--------------------|------------------|
| Idaho - Idaho Panhandle NF |                    |                  |
| December 1983              | 21,270             | 15,267           |
| July 1986                  | 21,510             | 15,437           |

The slightly increased acreage as of July 1986 is due to FY 1984 planned road construction activities which did not occur. This was a Plum Creek Timber Company project across their land and National Forest land.

The added portion is on the western boundary of the area and is predominantly land unsuitable for timber production.

III. AVAILABILITY

A. Resource Values

4. Minerals. All oil and gas lease applications have been either rejected or withdrawn.

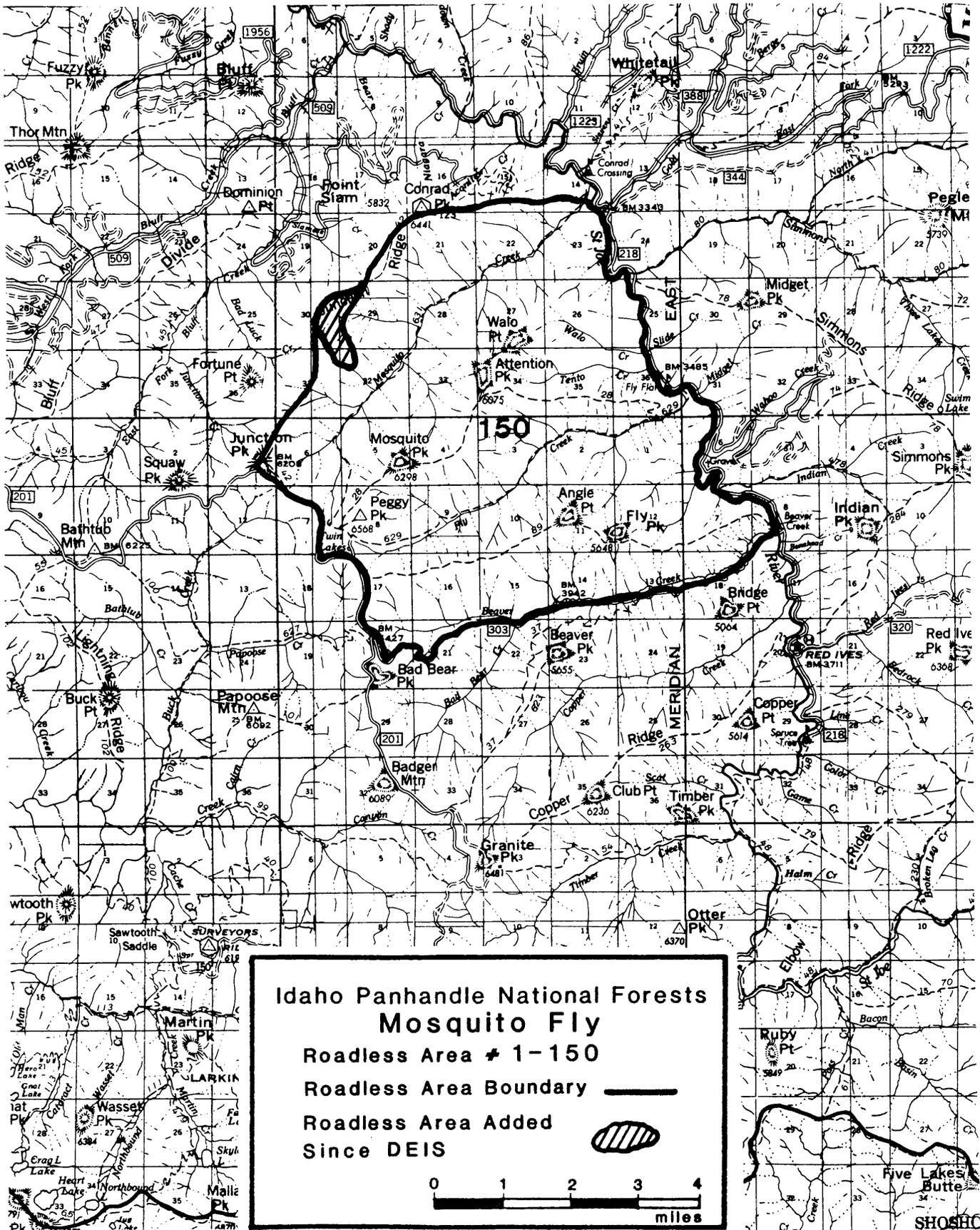
IV. NEED

A. Public Interest and Concern. Approximately 80 specific comments on this roadless area were received during the Draft Plan comment period. Most favored a roadless designation to protect wildlife, recreation, and aesthetic values. Mentioned less frequently as reasons to support roadless designation were: wilderness habitat, wildlife sanctuary, poor quality timber, below-cost timber, water quality, and protection of vegetation. A few favored wilderness.

V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

The adjusted total acreage figure does not cause an appreciable change in management emphasis for any of the alternatives.

There were no changes in designation between the Draft and Final Plan.



MOSQUITO-FLY ROADLESS AREA (01150)

A. Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Mosquito Fly Roadless Area (01150)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |      |      |      |      |      |      |      |      |      |      |      |         |
|---------------------|---|------|------|------|------|------|------|------|------|------|------|------|---------|
|                     | 1   | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13 (PA) |
| Wilderness          | 0   | 0    | 15.3 | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0       |
| Non-wilderness      |   |      |      |      |      |      |      |      |      |      |      |      |         |
| No Tbr. Harvest     | 0.3   | 0.3  | 0    | 0.3  | 0.3  | 0.3  | 12.0 | 0.3  | 12.0 | 0.3  | 0.3  | 0.3  | 0.3     |
| Timber/Wildlife     | 9.0   | 9.1  | 0    | 9.6  | 9.0  | 9.0  | 1.1  | 9.5  | 0.9  | 9.3  | 5.6  | 5.9  | 5.6     |
| Wildlife/Visual     | 0.2   | 0.2  | 0    | 0.2  | 0.2  | 0.2  | 0.6  | 0    | 0.6  | 0.6  | 0    | 0.1  | 0       |
| Special Areas       | 1.6   | 1.6  | 0    | 1.6  | 1.6  | 1.6  | 1.6  | 1.6  | 1.6  | 1.6  | 1.6  | 1.6  | 1.6     |
| Minimum Level       | 4.2   | 4.1  | 0    | 3.6  | 4.2  | 4.2  | 0    | 3.9  | 0.2  | 3.5  | 7.8  | 7.4  | 7.9     |
| Total               | 15.3  | 15.3 | 15.3 | 15.3 | 15.3 | 15.3 | 15.3 | 15.3 | 15.3 | 15.3 | 15.3 | 15.3 | 15.4    |

Summary of Management

Emphasis:

Developed

|          |      |      |   |      |      |      |     |      |     |      |     |     |     |
|----------|------|------|---|------|------|------|-----|------|-----|------|-----|-----|-----|
| Decade 1 | 0.1  | 3.2  | 0 | 4.6  | 2.1  | 0.8  | 0   | 2.4  | 0   | 1.4  | 1.3 | 2.3 | 1.3 |
| Decade 5 | 15.3 | 15.3 | 0 | 15.3 | 14.9 | 15.3 | 2.0 | 12.2 | 0.6 | 14.8 | 9.2 | 2.4 | 9.2 |

Roadless<sup>2/</sup>

|          |      |      |   |      |      |      |      |      |      |      |      |      |      |
|----------|------|------|---|------|------|------|------|------|------|------|------|------|------|
| Decade 1 | 15.2 | 12.1 | 0 | 10.7 | 13.2 | 14.5 | 15.3 | 12.9 | 15.3 | 13.9 | 14.0 | 13.0 | 14.1 |
| Decade 5 | 0    | 0    | 0 | 0    | 0    | 0    | 13.3 | 0    | 14.7 | 0    | 6.0  | 12.9 | 6.2  |

|            |   |   |      |   |   |   |   |   |   |   |   |   |   |
|------------|---|---|------|---|---|---|---|---|---|---|---|---|---|
| Wilderness | 0 | 0 | 15.3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|------------|---|---|------|---|---|---|---|---|---|---|---|---|---|

1/ Alternative clarification -

|                            |                           |                                   |
|----------------------------|---------------------------|-----------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife | 10 - High Wildlife,               |
| 2 - High Market            | 7 - High Nonmarket,       | Moderate Timber                   |
| 3 - High Nonmarket         | Stable Timber             | 11 - Preferred Alternative (DEIS) |
| 4 - High Timber, Fish      | 8 - Current Program       | 12 - Preferred w/Departure (DEIS) |
| 5 - Moderate All Resources | 9 - High Recreation       | 13 - Preferred Alternative (FEIS) |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

MIDGET PEAK ROADLESS AREA (01151)

I. DESCRIPTION

| <u>Size</u>                | <u>Gross Acres</u> | <u>Net Acres</u> |
|----------------------------|--------------------|------------------|
| Idaho - Idaho Panhandle NF |                    |                  |
| December 1983              | 6,693              | 6,693            |
| July 1986                  | 6,973              | 6,973            |

The additional area as of July 1986 is due to a FY 1984 timber sale which has not yet been offered; thus, roadless characteristics remain intact.

The added land is in the southeastern corner of the area on the west side of the Wahoo Creek drainage, extending into Midget Creek.

This area is considered high quality elk habitat by the Idaho Department of Fish and Game.

III. WILDERNESS CAPABILITY

A. Resource Values

4. Minerals. All oil and gas lease applications have either been rejected or withdrawn.

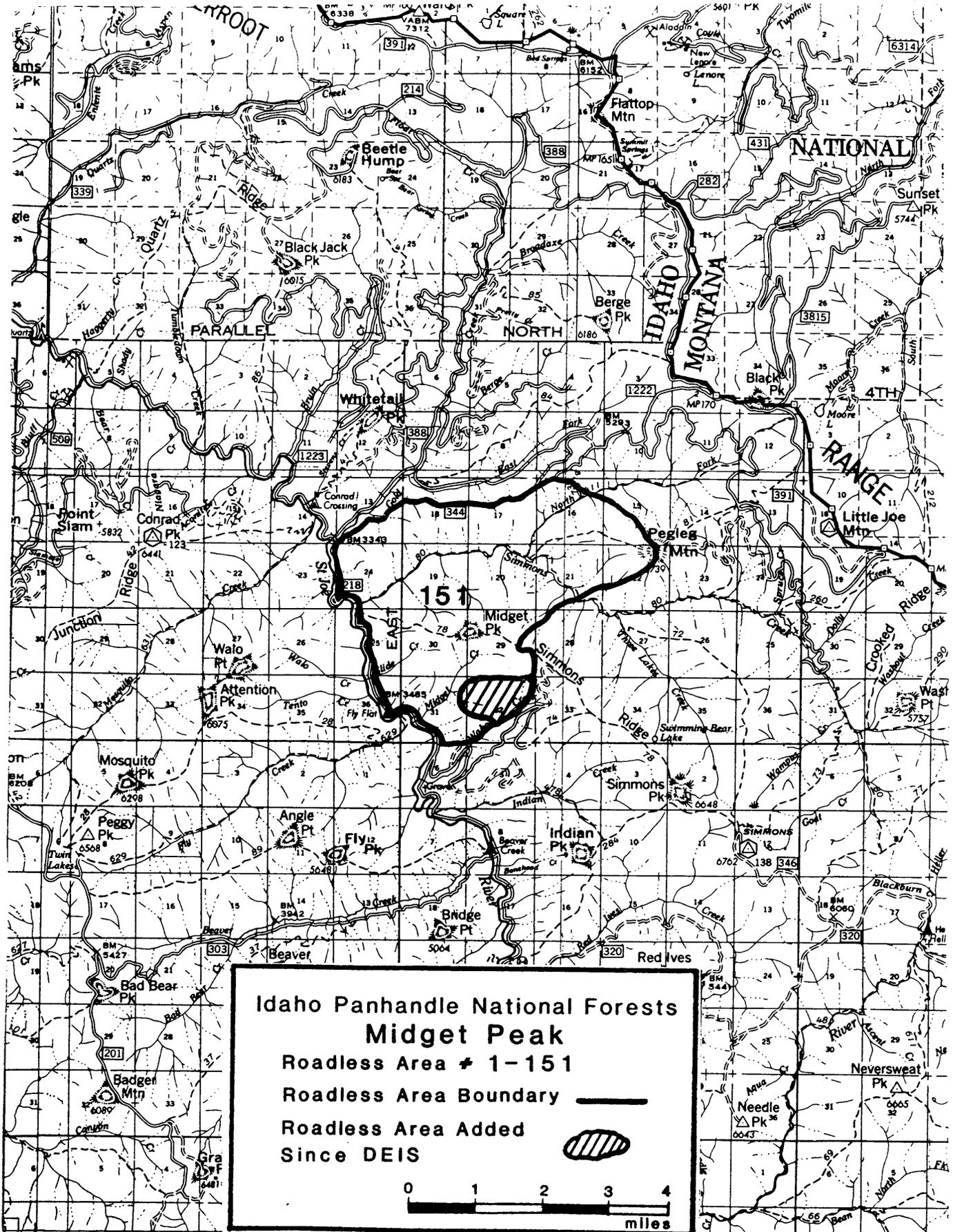
IV. NEED

Public Interest and Concern. Very few specific comments on this roadless area were received during the Draft Plan comment period. Most favored a roadless designation to protect wildlife, recreation, and aesthetic values. Mentioned less frequently as reasons to support roadless designation were: wilderness habitat, wildlife sanctuary, poor quality timber, below-cost timber, water quality, and protection of vegetation. A few favored wilderness.

V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

The adjusted total acreage figure does not cause any appreciable change in management emphasis for any of the alternatives.

In response to public comment, approximately 560 acres designated as Management Area 1 (Timber) in the Draft Plan have been changed to Management Area 6 (Timber/Elk Summer Range) in the Final Plan.



A. Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Midget Peak Roadless Area (01151)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |     |     |     |     |     |     |     |     |     |     |     |         |
|---------------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
|                     | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13 (PA) |
| Wilderness          | 0   | 0   | 6.7 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Non-wilderness      |   |     |     |     |     |     |     |     |     |     |     |     |         |
| No Tbr. Harvest     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Timber/Wildlife     | 4.4   | 4.3 | 0   | 4.4 | 4.3 | 4.4 | 4.4 | 4.0 | 4.2 | 4.3 | 3.6 | 3.2 | 3.9     |
| Wildlife/Visual     | 0.5   | 0   | 0   | 0   | 0.3 | 0.5 | 0.5 | 0   | 0.5 | 0.5 | 0   | 0.3 | 0       |
| Special Areas       | 0.8   | 0.8 | 0   | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8     |
| Minimum Level       | 1.0   | 1.6 | 0   | 1.5 | 1.3 | 1.0 | 1.0 | 1.9 | 1.2 | 1.1 | 2.3 | 2.4 | 2.3     |
| Total               | 6.7   | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 7.0     |

Summary of Management Emphasis:

Developed

|          |     |     |   |     |     |     |     |     |     |     |     |     |     |
|----------|-----|-----|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Decade 1 | 0   | 0.5 | 0 | 0.4 | 1.1 | 0   | 0.6 | 0   | 0.4 | 1.0 | 1.0 | 0.8 | 3.5 |
| Decade 5 | 6.7 | 6.7 | 0 | 6.7 | 6.7 | 6.7 | 6.7 | 6.4 | 6.4 | 6.7 | 2.0 | 2.8 | 3.5 |

Roadless<sup>2/</sup>

|          |     |     |   |     |     |     |     |     |     |     |     |     |   |
|----------|-----|-----|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|---|
| Decade 1 | 6.7 | 6.2 | 0 | 6.3 | 5.6 | 6.7 | 6.1 | 6.7 | 6.3 | 5.7 | 5.7 | 5.9 | 0 |
| Decade 5 | 0   | 0   | 0 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0 |

|            |   |   |     |   |   |   |   |   |   |   |   |   |   |
|------------|---|---|-----|---|---|---|---|---|---|---|---|---|---|
| Wilderness | 0 | 0 | 6.7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|------------|---|---|-----|---|---|---|---|---|---|---|---|---|---|

1/ Alternative clarification -

|                            |                                   |                                     |
|----------------------------|-----------------------------------|-------------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife         | 10 - High Wildlife, Moderate Timber |
| 2 - High Market            | 7 - High Nonmarket, Stable Timber | 11 - Preferred Alternative (DEIS)   |
| 3 - High Nonmarket         | 8 - Current Program               | 12 - Preferred w/Departure (DEIS)   |
| 4 - High Timber, Fish      | 9 - High Recreation               | 13 - Preferred Alternative (FEIS)   |
| 5 - Moderate All Resources |                                   |                                     |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

B. Impacts

1. Designation: Non-wilderness

Management Emphasis: Timber/Wildlife

The consequences of increased emphasis on elk habitat quality are:

- Big game security would increase.
- Forage/cover relations would be better maintained.
- Timber harvest intensity and road construction would be reduced and sale entries would occur less frequently.
- Timber sale offerings may be less economical.
- Water quality would be better maintained.

WONDERFUL PEAK ROADLESS AREA (01152)

III. WILDERNESS CAPABILITY

A. Resource Values

4. Minerals. All oil and gas lease applications have either been rejected or withdrawn.

IV. NEED

Public Interest and Concern. Very few specific comments on this roadless area were received during the draft Plan comment period. Most favored a roadless designation to protect wildlife, recreation, and aesthetic values. Mentioned less frequently as reasons to support roadless designation were: wilderness habitat, wildlife sanctuary, poor quality timber, below-cost timber, water quality, and protection of vegetation. A few favored wilderness.

V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

There were no changes in designation between the Draft and Final Plan.

A. Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Wonderful Peak Roadless Area (01152)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |     |     |     |         |     |           |     |     |         |         |         |            |
|---------------------|---|-----|-----|-----|---------|-----|-----------|-----|-----|---------|---------|---------|------------|
|                     | 1   | 2   | 3   | 4   | 5       | 6   | 7         | 8   | 9   | 10      | 11      | 12      | 13<br>(PA) |
| Lolo                | (A)   | (C) | (G) | (C) | (D,E,F) | (-) | (D,E,F,G) | (-) | (G) | (D,E,F) | (D,E,F) | (D,E,F) | (D,E,F)    |
| (Thousand Acres)    |   |     |     |     |         |     |           |     |     |         |         |         |            |
| Wilderness          | 0   | 0   | 6.7 | 0   | 0       | 0   | 0         | 0   | 0   | 0       | 0       | 0       | 0          |
| Nonwilderness       |   |     |     |     |         |     |           |     |     |         |         |         |            |
| No Tbr. Harvest     | 0   | 0   | 0   | 0   | 0       | 0   | 0         | 0.8 | 0   | 0       | 0       | 0       | 0          |
| Timber/Wildlife     | 3.0   | 3.4 | 0   | 3.5 | 3.4     | 3.0 | 3.5       | 3.5 | 3.5 | 3.2     | 2.2     | 2.2     | 2.2        |
| Wildlife/Visual     | 0   | 0   | 0   | 0   | 0       | 0   | 0         | 0   | 0   | 0.2     | 0       | 0       | 0          |
| Special Areas       | 0   | 0   | 0   | 0   | 0       | 0   | 0         | 0   | 0   | 0       | 0       | 0       | 0          |
| Minimum Level       | 3.7   | 3.3 | 0   | 3.2 | 3.3     | 3.7 | 3.2       | 2.4 | 3.2 | 3.3     | 4.3     | 4.3     | 4.3        |
| Total               | 6.7   | 6.7 | 6.7 | 6.7 | 6.7     | 6.7 | 6.7       | 6.7 | 6.7 | 6.7     | 6.7     | 6.7     | 6.7        |

Summary of Management Emphasis:

Developed

|          |     |     |   |     |     |     |     |     |     |     |     |     |     |
|----------|-----|-----|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Decade 1 | 0   | 0   | 0 | 0.3 | 0   | 0   | 0   | 0   | 0.3 | 0   | 0.8 | 0.2 | 0.8 |
| Decade 5 | 5.1 | 3.9 | 0 | 2.3 | 1.6 | 5.0 | 3.0 | 0.7 | 1.9 | 1.5 | 2.0 | 0.3 | 2.0 |

Roadless 2/

|          |     |     |   |   |     |     |     |     |   |     |   |   |   |
|----------|-----|-----|---|---|-----|-----|-----|-----|---|-----|---|---|---|
| Decade 1 | 5.1 | 5.1 | 0 | 0 | 5.1 | 5.1 | 5.1 | 5.1 | 0 | 5.1 | 0 | 0 | 0 |
| Decade 5 | 0   | 0   | 0 | 0 | 0   | 0   | 0   | 0   | 0 | 0   | 0 | 0 | 0 |

|            |   |   |     |   |   |   |   |   |   |   |   |   |   |
|------------|---|---|-----|---|---|---|---|---|---|---|---|---|---|
| Wilderness | 0 | 0 | 5.1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|------------|---|---|-----|---|---|---|---|---|---|---|---|---|---|

1/ Alternative clarification -

|                            |                                   |                                     |
|----------------------------|-----------------------------------|-------------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife         | 10 - High Wildlife, Moderate Timber |
| 2 - High Market            | 7 - High Nonmarket, Stable Timber | 11 - Preferred Alternative (DEIS)   |
| 3 - High Nonmarket         | 8 - Current Program               | 12 - Preferred w/Departure (DEIS)   |
| 4 - High Timber, Fish      | 9 - High Recreation               | 13 - Preferred Alternative (FEIS)   |
| 5 - Moderate All Resources |                                   |                                     |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

## CONTINENTAL MOUNTAIN ROADLESS AREA (X01153)

### IV. NEED

B. Public Interest and Concerns. Fewer than 10 comments specific to this roadless area were received during the Draft Plan comment period. Most of the comments favored wilderness designation to protect wildlife sanctuary values, recreation, aesthetic values, caribou and grizzly habitat, and wilderness habitat. Avoiding below-cost sales was also cited.

C. Proximity to Designated Wilderness and to Population Centers. The closest wilderness area, The Salmo-Priest, lies approximately 4 miles to the west of the roadless area.

### V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

Approximately 900 acres of Management Area 8 have shifted to Management Area 7 between the Draft and Final Plan, resulting in a change in management emphasis from No Timber Harvest to Timber/Wildlife.

A. Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Continental Mountain Roadless Area (X01153)  
Management Emphasis by Alternative

| Management Emphasis             | Alternatives <sup>1/</sup> (Thousand Acres) |     |     |     |     |     |     |     |     |     |     |     |         |
|---------------------------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
|                                 | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13 (PA) |
| Wilderness                      | 0   | 0   | 6.8 | 0   | 0   | 0   | 0   | 0   | 0   | 6.8 | 0   | 0   | 0       |
| Non-wilderness                  |   |     |     |     |     |     |     |     |     |     |     |     |         |
| No Tbr. Harvest                 | 0.9   | 1.2 | 0   | 1.2 | 0.9 | 0.9 | 3.5 | 0.5 | 3.5 | 0   | 0.9 | 0.9 | 0       |
| Timber/Wildlife                 | 1.9   | 1.9 | 0   | 1.9 | 1.9 | 1.9 | 0.7 | 2.2 | 0.7 | 0   | 2.1 | 1.9 | 3.0     |
| Wildlife/Visual                 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Special Areas                   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Minimum Level                   | 4.0   | 3.7 | 0   | 3.7 | 4.0 | 4.0 | 2.6 | 4.1 | 2.6 | 0   | 3.8 | 4.0 | 3.8     |
| Total                           | 6.8   | 6.8 | 6.8 | 6.8 | 6.8 | 6.8 | 6.8 | 6.8 | 6.8 | 6.8 | 6.8 | 6.8 | 6.8     |
| Summary of Management Emphasis: |   |     |     |     |     |     |     |     |     |     |     |     |         |
| Developed                       |   |     |     |     |     |     |     |     |     |     |     |     |         |
| Decade 1                        | 1.8   | 1.4 | 0   | 1.4 | 1.5 | 1.6 | 1.0 | 1.5 | 0.4 | 0   | 1.8 | 1.2 | 1.8     |
| Decade 5                        | 5.1   | 5.4 | 0   | 4.9 | 4.4 | 5.1 | 1.3 | 5.8 | 0.8 | 0   | 3.0 | 3.2 | 3.0     |
| Roadless <sup>2/</sup>          |   |     |     |     |     |     |     |     |     |     |     |     |         |
| Decade 1                        | 5.0   | 5.4 | 0   | 5.4 | 5.3 | 5.2 | 5.8 | 5.3 | 6.4 | 0   | 5.0 | 5.6 | 5.0     |
| Decade 5                        | 0   | 0   | 0   | 0   | 0   | 0   | 5.5 | 0   | 6.0 | 0   | 0   | 0   | 0       |
| Wilderness                      | 0   | 0   | 6.8 | 0   | 0   | 0   | 0   | 0   | 0   | 6.8 | 0   | 0   | 0       |

1/ Alternative clarification -

- |                            |                                   |                                     |
|----------------------------|-----------------------------------|-------------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife         | 10 - High Wildlife, Moderate Timber |
| 2 - High Market            | 7 - High Nonmarket, Stable Timber | 11 - Preferred Alternative (DEIS)   |
| 3 - High Nonmarket         | 8 - Current Program               | 12 - Preferred w/Departure (DEIS)   |
| 4 - High Timber, Fish      | 9 - High Recreation               | 13 - Preferred Alternative (FEIS)   |
| 5 - Moderate All Resources |                                   |                                     |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

B. Impacts

3. Designation: Non-wilderness

Management Emphasis: Timber/Wildlife

Approximately 44 percent of the area is designated for this emphasis in Alternative 13. The wilderness and roadless character of the area would be foregone at the end of 50 years.

The benefits and costs would be:

- An additional 900 acres would become available for timber harvest.
- Visual quality would decline.
- Caribou and grizzly habitat could be impacted rather than maintained. By law, however, such impact cannot interfere with survival and recovery of the affected species. Potential will exist for a beneficial impact as the change in management emphasis will provide for increased opportunities to manipulate vegetation for caribou and grizzly habitat enhancement.
- Water quality and fisheries would decline, but not significantly.
- Opportunities for primitive recreation would decline.
- Diversity would tend toward younger, even-aged stands with the exception of lower elevation cedar-hemlock stands which would be maintained.
- Mineral exploration and activities would continue to be managed under existing laws and regulations.

4. Designation: Non-wilderness

Management emphasis: Minimum Level

Approximately 56 percent of the area under Alternative 13 is designated to this management emphasis. There would be no changes between the Draft and the Final Plan with regard to consequences of such designation.

## SADDLE MOUNTAIN ROADLESS AREA (X01154)

### IV. NEED

B. Public Interest and Concern. Less than 10 comments were received on this roadless area during the Draft Plan public comment period. Most of these comments favored wilderness designation for all remaining roadless areas to protect recreation, wildlife, and aesthetic values.

### V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

As a result of changes in caribou management prescriptions brought about by new research information, approximately 4,300 acres changed designation in the Final Plan selected alternative. The designation changes were from Management Area 8 to Management Area 7 and Management Area 9.

A. Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Saddle Mountain Roadless Area (X01154)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |     |     |     |     |     |     |     |     |     |     |     |         |
|---------------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
|                     | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13 (PA) |
| Wilderness          | 0   | 0   | 8.6 | 0   | 0   | 0   | 0   | 0   | 0   | 8.6 | 0   | 0   | 0       |
| Non-wilderness      |   |     |     |     |     |     |     |     |     |     |     |     |         |
| No Tbr. Harvest     | 4.0   | 4.0 | 0   | 3.9 | 4.3 | 4.0 | 4.3 | 3.4 | 4.3 | 0   | 4.3 | 4.3 | 0       |
| Timber/Wildlife     | 1.1   | 1.0 | 0   | 1.0 | 1.0 | 1.0 | 1.0 | 1.4 | 1.0 | 0   | 1.3 | 1.0 | 5.0     |
| Wildlife/Visual     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Special Areas       | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Minimum Level       | 3.5   | 3.6 | 0   | 3.7 | 3.3 | 3.6 | 3.3 | 3.8 | 3.3 | 0   | 3.0 | 3.4 | 3.6     |
| Total               | 8.6   | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6     |

Summary of Management Emphasis:

Developed

|          |     |     |   |     |     |     |     |     |     |   |     |     |     |
|----------|-----|-----|---|-----|-----|-----|-----|-----|-----|---|-----|-----|-----|
| Decade 1 | 0.5 | 0.5 | 0 | 0.5 | 0.3 | 0.5 | 0.3 | 0.5 | 0.3 | 0 | 0.5 | 0.2 | 3.5 |
| Decade 5 | 0.5 | 1.3 | 0 | 0.5 | 1.1 | 0.5 | 1.2 | 1.7 | 1.2 | 0 | 2.0 | 0.2 | 8.6 |

Roadless<sup>2/</sup>

|          |     |     |   |     |     |     |     |     |     |   |     |     |     |
|----------|-----|-----|---|-----|-----|-----|-----|-----|-----|---|-----|-----|-----|
| Decade 1 | 6.3 | 9.1 | 0 | 8.1 | 8.3 | 8.1 | 8.3 | 8.1 | 8.3 | 0 | 8.1 | 8.4 | 5.1 |
| Decade 5 | 6.3 | 8.3 | 0 | 8.1 | 7.5 | 8.1 | 7.4 | 6.9 | 7.4 | 0 | 6.6 | 8.4 | 0   |

|            |   |   |     |   |   |   |   |   |   |     |   |   |   |
|------------|---|---|-----|---|---|---|---|---|---|-----|---|---|---|
| Wilderness | 0 | 0 | 8.6 | 0 | 0 | 0 | 0 | 0 | 0 | 8.6 | 0 | 0 | 0 |
|------------|---|---|-----|---|---|---|---|---|---|-----|---|---|---|

1/ Alternative clarification -

|                            |                                   |                                     |
|----------------------------|-----------------------------------|-------------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife         | 10 - High Wildlife, Moderate Timber |
| 2 - High Market            | 7 - High Nonmarket, Stable Timber | 11 - Preferred Alternative (DEIS)   |
| 3 - High Nonmarket         | 8 - Current Program               | 12 - Preferred w/Departure (DEIS)   |
| 4 - High Timber, Fish      | 9 - High Recreation               | 13 - Preferred Alternative (FEIS)   |
| 5 - Moderate All Resources |                                   |                                     |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

B. Impacts

3. Designation: Non-wilderness

Management Emphasis: Timber/Wildlife

Alternative 13 desingated 5,000 acres to this management emphasis.

The consequences of this change are:

- 3,000 acres are available for timber harvest.
- Potential to manage caribou habitat through commercial timber sales.

4. Designation: Non-wilderness

Management Emphasis: Minimum Level

Alternative 13 designated 3,600 acres to this management emphasis.

Effects remain as listed in the Draft EIS Appendix C.

PACKSADDLE ROADLESS AREA (XO1155)

III. WILDERNESS AVAILABILITY

A. Resource Values

4. Minerals. Seven out of the eight oil and gas lease applications have been withdrawn from this area.

IV. NEED

B. Public Interest and Concerns. Less than 10 specific comments on this roadless area were received during the Draft Plan comment period. Most favored a roadless designation to protect wildlife, recreation, and aesthetic values. Mentioned less frequently as reasons to support roadless designation were: wilderness habitat, wildlife sanctuary, poor quality timber, below-cost timber, water quality, and protection of vegetation. A few favored wilderness.

V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

There were no changes in designation between the Draft and Final Plan. While management emphasis for this area did not change, approximately 781 acres within the Timber/Wildlife management emphasis were moved from Management Area 1 to Management Area 6 in order to provide more high quality elk summer habitat and production of wood products. All other non-priced benefits and costs would remain about the same.

A. Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

| Packsaddle Roadless Area (X01155)  |   |      |      |      |      |      |      |      |      |      |      |      |         |
|------------------------------------|---|------|------|------|------|------|------|------|------|------|------|------|---------|
| Management Emphasis by Alternative |   |      |      |      |      |      |      |      |      |      |      |      |         |
| Management Emphasis                | Alternatives <sup>1/</sup> (Thousand Acres) |      |      |      |      |      |      |      |      |      |      |      |         |
|                                    | 1   | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13 (PA) |
| Wilderness                         | 0   | 0    | 18.7 | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0       |
| Non-wilderness                     |   |      |      |      |      |      |      |      |      |      |      |      |         |
| No Tbr. Harvest                    | 0.2   | 0.2  | 0    | 0.2  | 0.1  | 0.2  | 0.1  | 0.2  | 0.1  | 0.8  | 0.1  | 0.1  | 0.1     |
| Timber/Wildlife                    | 10.2  | 10.1 | 0    | 10.3 | 10.6 | 10.2 | 10.6 | 10.2 | 10.6 | 10.6 | 9.8  | 9.2  | 9.8     |
| Wildlife/Visual                    | 0   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0       |
| Special Areas                      | 0   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0       |
| Minimum Level                      | 8.3   | 8.4  | 0    | 8.2  | 8.0  | 8.3  | 8.0  | 8.3  | 8.0  | 7.3  | 8.8  | 9.4  | 8.8     |
| Total                              | 18.7  | 18.7 | 18.7 | 18.7 | 18.7 | 18.7 | 18.7 | 18.7 | 18.7 | 18.7 | 18.7 | 18.7 | 18.7    |

Summary of Management Emphasis:

|                        |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Developed              |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Decade 1               | 2.4  | 1.6  | 0    | 3.4  | 3.4  | 2.4  | 4.1  | 1.9  | 2.7  | 3.0  | 4.0  | 3.8  | 4.0  |
| Decade 5               | 18.7 | 18.7 | 0    | 18.7 | 18.7 | 18.7 | 18.7 | 18.7 | 18.7 | 18.7 | 18.7 | 18.7 | 18.7 |
| Roadless <sup>2/</sup> |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Decade 1               | 16.3 | 17.1 | 0    | 15.3 | 15.3 | 16.3 | 14.6 | 16.8 | 16.0 | 15.7 | 14.7 | 14.9 | 14.7 |
| Decade 5               | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Wilderness             | 0    | 0    | 18.7 | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |

1/ Alternative clarification -

- |                            |                                   |                                     |
|----------------------------|-----------------------------------|-------------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife         | 10 - High Wildlife, Moderate Timber |
| 2 - High Market            | 7 - High Nonmarket, Stable Timber | 11 - Preferred Alternative (DEIS)   |
| 3 - High Nonmarket         | 8 - Current Program               | 12 - Preferred w/Departure (DEIS)   |
| 4 - High Timber, Fish      | 9 - High Recreation               | 13 - Preferred Alternative (FEIS)   |
| 5 - Moderate All Resources |                                   |                                     |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

## HUNGRY MOUNTAIN ROADLESS AREA (01156)

### I. DESCRIPTION

| <u>Size</u> | <u>Gross Acres</u> | <u>Net Acres</u> |
|-------------|--------------------|------------------|
| Washington  | 10,073             | 9,584            |

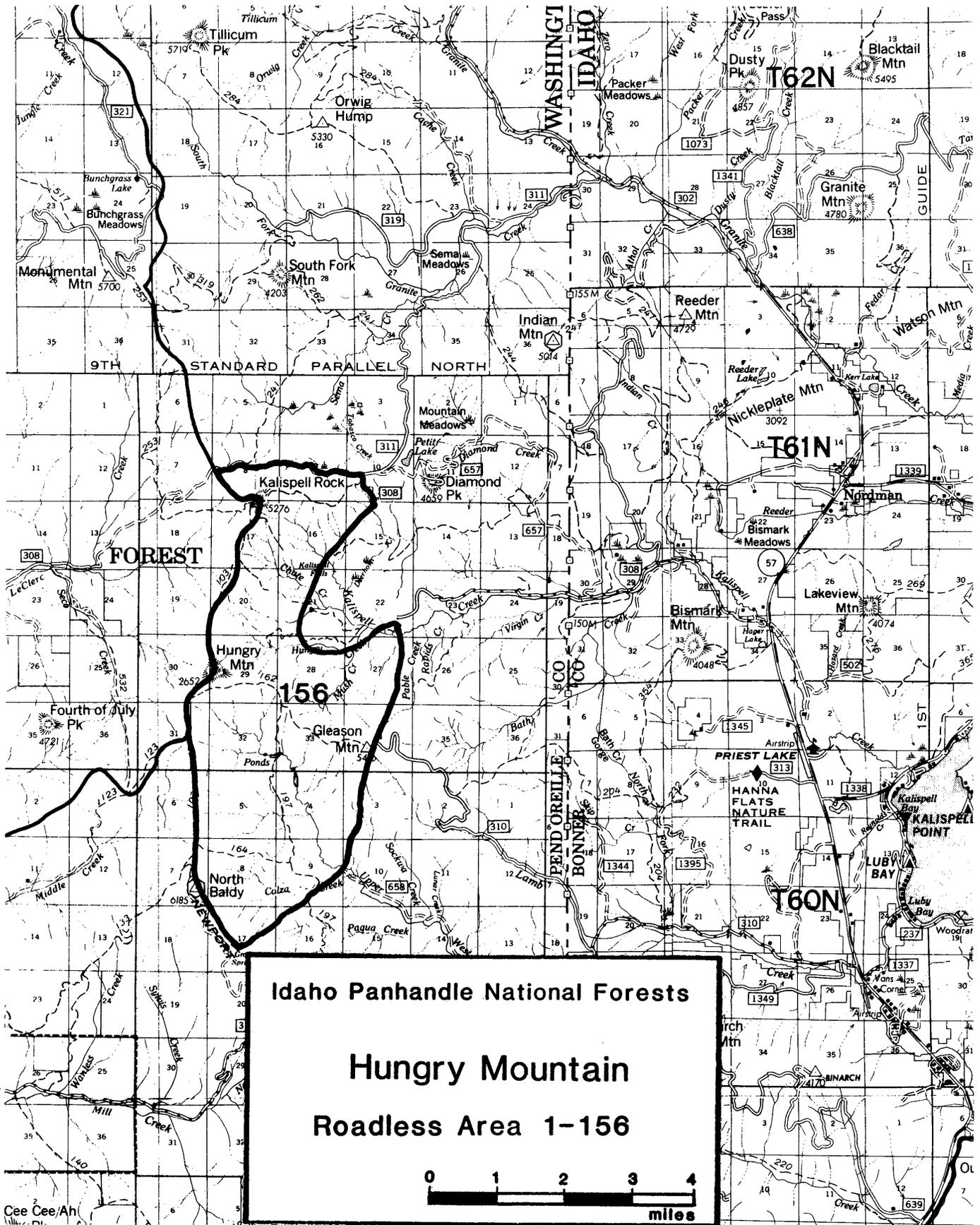
The Hungry Mountain Roadless Area is approximately 7 miles to the west and south of Nordman, Idaho. It is entirely within Pend Oreille County, Washington, on the Priest Lake Ranger District, Idaho Panhandle National Forests. Access is provided by Forest Roads 070, 306, 308, 310, 312, and 658. Roads 070, 306 and 308 provide access from the Newport Ranger District to the west and immediately adjacent to the roadless area.

The long and narrow roadless area is primarily mountainous timberland, much of which burned in the 1920s. Elevations range from 3,200 feet to 6,173 feet (North Baldy summit), Hungry Mountain (5,552 feet) and Gleason Mountain (5,416 feet). Several smaller creeks provide drainage to Kalispell Creek and the Upper West Branch of Priest River. The divide between the Pend Oreille River drainage and the Priest River drainage forms the western boundary of the roadless area. The area lies nearly equidistant between two major state highways, about 8 miles to either side.

Vegetation consists of Douglas-fir, larch, lodgepole pine, and grand fir timber and brushfields. The timber is primarily of young age due to extensive burns in the 1920s. Approximately 3,800 acres of the northern part of the area were hand-planted by the Civilian Conservation Corps during the 1930's and 1940's.

Some motorized (jeep and motorcycle) use occurs in the north end of the area. Gleason Mountain and North Baldy receive winter use as major vista points for snowmobilers. Other uses include hiking, backpacking, and hunting. It is not known how many mining claims are in the area, but recent studies and exploration indicate a possibility for copper-molybdenum as well as uranium occurrences over 30 percent of the area. There are no active mines at present. There are two undeveloped parcels of private land in the area, both near the outside boundaries.

While the normal complement of district big game wildlife species is found here, the area also provides winter habitat for eastern Washington's only moose population. Wildlife habitat improvement work has been done in the last 5 years to enhance the winter range for the approximately 30 moose utilizing the area.



**Idaho Panhandle National Forests**  
**Hungry Mountain**  
**Roadless Area 1-156**

0 1 2 3 4  
 miles

## II. CAPABILITY

### A. Roadless Characteristics

1. Natural Integrity. The impact from human activity has been related primarily to foot trails, jeep trails, logging roads, and fire lookouts. Some hardrock mining exploration has occurred in the area in the past but little evidence is apparent.

2. Natural Appearance. The area is 2-1/2 miles across and 6-7 miles north to south along the east slope of the divide between the Pend Oreille and Priest River drainages. Outside of the existing North Baldy Lookout, which lies on the south edge of the area, a visitor would feel that he or she is in a natural area away from ordinary human activities and development. Roads, timber harvest activities, and highways are visible as background from the high points in the area. Approximately 3,800 acres within the northern part of the area were hand planted by the Civilian Conservation Corps (CCC) in the late 1930s to 1940s.

3. Solitude. The area offers opportunities for solitude because of the differences in topography (3,500-5,500 foot elevation) and vegetation. Use of the area is not concentrated in any one area. The divide between the Pend Oreille and Priest River drainages attracts visitors because of its high points, ease of access, and vistas of both valleys.

Kalispell Rock, North Baldy, and Gleason Mountain are the main topographic features in the area; they are accessible by road. Hungry Mountain is accessible by trail only. The area lies nearly equidistant between two major State highways. They are about 8 miles from the area.

Sounds from logging activity east of the area can be heard throughout most of the area.

4. Primitive Recreation Opportunities. The area offers opportunities for hiking, backpacking, and big/small game hunting, with varied topography and vegetation. The headwaters of Kalispell Creek and the Upper West Branch of Priest River occur in the area and add variety to the recreation experience.

Some motorized (jeep and motorcycle) use occurs in the area, primarily in the Deerhorn Flats and Kalispell Rock areas, both on the north end of the area.

The area is of a size that most recreation activity is and can be conducted in a single day. Overnight use (camping, etc.) occurs outside of this area as there are four major Forest roads that are contiguous to it. Gleason Mountain and North Baldy are major vista points for area snowmobilers.

5. Other Features. A large forest fire in the 1920s occurred in the Hungry Mountain area and much of the area was planted in the 1930s by the CCC. The steep east slope of Kalispell Rock has never recovered and presently supports vast brushfields.

The topography of the ridges and headwaters of Kalispell Creek and the Upper West Branch of Priest River was formed by glacial activity of the past. The area has experienced mineral exploration in recent years, although evidence is slight. Much of the north half of the area has mining claims.

The area provides wintering habitat for about 30 moose. Wildlife habitat improvement work has been done in the area in the last 5 years to enhance the winter range. Moose in this area constitute the only population in the State of Washington.

B. Roadless Manageability and Boundaries. The west boundary of the area is easily defined, as it is the ridgetop between the two major drainages--the Pend Oreille and Priest Rivers. The north and northeast boundaries are also easy to define as they follow along Forest Road 308. The east and southeast boundaries follow minor ridges and topographic features and would be difficult to establish on the ground.

There are two undeveloped parcels of private land of similar size in the area, although both are near the outside boundaries. Land disturbing activities on the private lands would be visible from much of the area, as the private lands are along the high ridges. Conflicts could be avoided by an exchange of these lands. Boundary adjustments are possible to exclude the private lands, but this action would not eliminate the potential visual consequences, as mentioned above. The Plum Creek Timberlands, Inc., property includes approximately 500 acres of the area.

Recreation and other resource uses not requiring surface disturbance could be managed in the Hungry Mountain area while protecting the roadless character. Mineral exploration can be controlled with present Federal regulations, although some impacts can be expected.

Future hardrock mineral development is the main uncertainty in addressing manageability because existing laws allow for the exploration and development of hardrock minerals.

HUNGRY MOUNTAIN ROADLESS AREA (01156)

III. AVAILABILITY

Table 1

Selected Resource Values

| <u>Category</u>        | <u>Unit</u> | <u>01156</u> | <u>Category</u>                            | <u>Unit</u> | <u>01156</u> |
|------------------------|-------------|--------------|--|-------------|--------------|
| Gross Acres            | Acres       | 10073        | Corridors                                  |             |              |
| Net Acres              | Acres       | 9584         | Existing and Potential                     | No.         | 0            |
| Range                  |             |              | Wildlife-Threatened and Endangered-Habitat |             |              |
| Existing Obligated     |             |              | Grizzly Bear                               |             |              |
| Suitable               | Acres       | 0            | Situation 1                                | Acres       | 0            |
| Allotments             | No.         | 0            | Situation 2                                | Acres       | 0            |
| AUMs                   | No.         | 0            | Situation 3                                | Acres       | 0            |
| Existing Vacant        |             |              | Bald Eagle                                 | Acres       | 0            |
| Suitable               | Acres       | 0            | Mountain Caribou                           | Acres       | 0            |
| Allotments             | No.         | 0            | Gray Wolf                                  | Acres       | 0            |
| AUMs                   | No.         | 0            | Wildlife-Big Game                          |             |              |
| Proposed               |             |              | Summer Habitat                             | Acres       | 0            |
| Suitable               | Acres       | 0            | Winter Habitat                             | Acres       | 0            |
| AUMs                   | No.         | 0            | Specific-Elk                               |             |              |
| Timber                 |             |              | Summer Habitat                             | Acres       | 0            |
| Tentative              |             |              | Winter Habitat                             | Acres       | 0            |
| Suitable               | Acres       | 7301         | Specific-Deer                              |             |              |
| Standing Volume        | MMBF        | 78           | Summer Habitat                             | Acres       | 0            |
| Minerals Potential     |             |              | Winter Habitat                             | Acres       | 0            |
| Very High              | Acres       | 0            | Significant Fisheries                      |             |              |
| High                   | Acres       | 0            | Stream Miles                               | Miles       | 0            |
| Moderate               | Acres       | 2880         | Stream Habitat                             | Acres       | 0            |
| Low                    | Acres       | 6704         | Lakes                                      | No.         | 0            |
| Mining Claims          | No.         | 0            | Lake Habitat                               | Acres       | 0            |
| Oil and Gas Potential* |             |              | Water Developments                         |             |              |
| Very High              | Acres       | 0            | Existing                                   | No.         | 0            |
| High                   | Acres       | 0            | Recreation                                 |             |              |
| Moderate               | Acres       | 0            | Primitive                                  | RVDs        | 0            |
| Low                    | Acres       | 9584         | Semiprimitive                              |             |              |
| Oil and Gas Leases     |             |              | Nonmotorized                               | RVDs        | 0            |
| Leases                 | No.         | 0            | Motorized                                  | RVDs        | 500          |
| Leased Area            | Acres       | 0            | Roaded Natural                             | RVDs        | 200          |

\*Rating also includes uranium, geothermal, and other energy resources.

A. Resource Values

1. Recreation. Current recreation use is light--primarily the occasional hunter or hiker. The lack of lakes or other drawing features indicates use will remain light.

2. Wildlife. Most wildlife species found in northeast Washington are also found here. Important summer and winter range for Washington State's only moose herd exists in this area. No threatened and endangered habitat has been identified.

3. Timber. About 7,300 acres have been classed as tentatively suitable for timber management. Timber stands of mixed species are the result of 1920 burns; brushfields occupy some of the suitable land.

4. Minerals. Seventy percent of the area is rated as having low mineral potential, but recent geologic studies indicate the possibility for porphyry-type copper-molybdenum deposits. Extensive glacial debris has made exploration difficult. The 30 percent moderate potential is based on uranium occurrences as found by a major company. It is not known how many mining claims are in the area. Oil and gas potential is low and no leases have been applied for.

5. Grazing. None

B. Other Management Considerations

1. Fire. Annual fire occurrence is low; periodic episodes of large fires are part of this ecosystem.

IV. NEED

A. Public Interest and Concerns. This roadless area is within the Lamb/Upper West Branch Planning Unit . The Plan and FEIS were completed in 1977. The FEIS allocated much of the area to timber management. Little public interest in this roadless area was expressed during the Unit Plan public involvement.

Interest to date has been low, consisting primarily of generalized responses favoring retention of all roadless areas.

V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

A. Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Hungry Mountain Roadless Area (01156)  
Management Emphasis by Alternative

| Management Emphasis  | Alternatives <sup>1/</sup> (Thousand Acres) |            |            |            |            |            |            |            |            |            |            |            |            |
|----------------------|---|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
|                      | 1   | 2          | 3          | 4          | 5          | 6          | 7          | 8          | 9          | 10         | 11         | 12         | 13 (PA)    |
| <b>Nonwilderness</b> |   |            |            |            |            |            |            |            |            |            |            |            |            |
| No Tbr. Harvest      | 0   | 0          | 9.6        | 0          | 0          | 0          | 7.2        | 3.8        | 7.2        | 0          | 0          | 0          | 0          |
| Timber/Wildlife      | 6.7   | 6.1        | 0          | 6.2        | 6.7        | 6.2        | 1.9        | 2.5        | 1.6        | 6.7        | 3.4        | 3.4        | 3.4        |
| Wildlife/Visual      | 0   | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          |
| Special Areas        | 0   | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          |
| Minimum Level        | 2.9   | 3.5        | 0          | 3.4        | 2.9        | 3.4        | 0.5        | 3.3        | 0.8        | 2.9        | 6.2        | 6.2        | 6.2        |
| <b>Total</b>         | <b>9.6</b>                                  | <b>9.6</b> | <b>9.6</b> | <b>9.6</b> | <b>9.6</b> | <b>9.6</b> | <b>9.6</b> | <b>9.6</b> | <b>9.6</b> | <b>9.6</b> | <b>9.6</b> | <b>9.6</b> | <b>9.6</b> |

Summary of Management Emphasis:

Developed

|          |     |     |   |     |     |     |     |     |     |     |     |     |     |
|----------|-----|-----|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Decade 1 | 9.6 | 9.6 | 0 | 8.8 | 9.6 | 9.6 | 1.9 | 2.5 | 1.9 | 9.6 | 0.4 | 0.4 | 0.4 |
| Decade 5 | 9.6 | 9.6 | 0 | 9.6 | 9.6 | 9.6 | 1.9 | 2.5 | 1.9 | 9.6 | 6.8 | 6.8 | 6.8 |

Roadless<sup>2/</sup>

|          |   |   |     |   |   |   |     |     |     |   |     |     |     |
|----------|---|---|-----|---|---|---|-----|-----|-----|---|-----|-----|-----|
| Decade 1 | 0 | 0 | 9.6 | 0 | 0 | 0 | 7.2 | 8.3 | 7.2 | 0 | 9.2 | 9.2 | 9.2 |
| Decade 5 | 0 | 0 | 9.6 | 0 | 0 | 0 | 7.2 | 8.3 | 7.2 | 0 | 0   | 0   | 0   |

1/ Alternative clarification -

|                            |                                   |                                     |
|----------------------------|-----------------------------------|-------------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife         | 10 - High Wildlife, Moderate Timber |
| 2 - High Market            | 7 - High Nonmarket, Stable Timber | 11 - Preferred Alternative (DEIS)   |
| 3 - High Nonmarket         | 8 - Current Program               | 12 - Preferred w/Departure (DEIS)   |
| 4 - High Timber, Fish      | 9 - High Recreation               | 13 - Preferred Alternative (FEIS)   |
| 5 - Moderate All Resources |                                   |                                     |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

B. Impacts

1. Designation: Non-wilderness

Management Emphasis: Roadless

This area is designated as roadless in Alternative 3,7,8 and9. Alternative 8 designates about 3800 acres to this management emphasis. This designation can enhance the area's roadless attributes since there are existing uses that are not compatible with roadless management. The private land within the area could be acquired to gain complete Federal ownership. Other evidence of human activity, such as plantations, would eventually blend in with the surrounding natural areas.

About 7,300 acres of suitable timber land would not be available in alternatives 3,7, and 9. About 3800 acres would not be available for timber harvest in alternative 8.. Minerals, oil, and gas, if discovered, would not be available.

The effects on the non-priced benefits are:

- Visual quality would be preserved.
- Roadless area would be maintained.
- Diversity would tend toward old growth.
- Water quality and fisheries could be maintained.
- Visual quality would be retained.
- Security for big game would be retained.
- Opportunity for primitive recreation would remain the same.
- Moose habitat could be maintained through fire or cutting.

The South Fork Mountain roadless area shares a common boundary to the north. Most wildlife species would be favorably or neutrally impacted. Species requiring disturbance may be adversely impacted, dependling on the rate of natural disturbance.

If some method of wilderness compatible brush regeneration for moose winter habitat is not found the moose winter habitat could decline.

HUNGRY MOUNTAIN ROADLESS AREA (01156)

2. Designation: Non-wilderness

Management Emphasis: Timber/Wildlife

This management emphasis is found in Alternatives 1, 2, and 4-12. It would provide for maximum long-term growth and production of wood products and would also manage the moose habitat to meet requirements for sustaining the present population of these animals as well as other big game animals.

About 7,000 acres would be designated as timber management; 2,400 acres would be designated for minimum level management. About 300 acres of suitable land would not be designated for timber management.

Minerals, oil, and gas, if discovered, would be available.

The effects on the non-priced benefits would be:

- Alternatives 1, 2, 4, 5, 6 and 9 retain most of the roadless area until the next required roadless review.
- Visual quality would decline from preservation to modification, maximum modification.
- Semi-primitive recreation opportunities would eventually be foregone.
- Moose habitat may be favorably affected.
- Water quality and fisheries would also be adversely affected, but not significantly.
- Diversity would tend toward younger, even-aged stands on areas where harvest take place.
- Opportunities for solitude would be foregone.

Indicator species adversely impacted are cutthroat trout and pileated woodpecker.

3. Designation: Non-wilderness

Management Emphasis: Minimum Management

Approximately 3,000 to 6,000 acres are designated to this management emphasis in all alternatives except No. 3. Areas designated for this management are primarily high elevation or rock outcrop, both of which are unsuitable for timber production. These areas could be impacted by road construction to access adjacent suitable areas; consequently, the impacts would be similar to those described under Timber/Wildlife.

## KATKA PEAK ROADLESS AREA (X01157)

### IV. NEED

B. Public Interest and Concerns. Less than 10 comments were received on this roadless area during the Draft EIS public comment period. These comments favored wilderness designation for all remaining roadless areas to protect recreation, wildlife, and aesthetic values.

### V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

In response to strong public support expressed for increasing timber sell volumes in Boundary County and very limited interest expressed in retaining roadless values in this area, the designation was changed from Management Area 10 to Management Area 19.

KATKA PEAK ROADLESS AREA (X01157)

A. Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Katka Peak Roadless Area (X01157)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |      |      |      |      |      |      |      |      |      |      |      |         |
|---------------------|---|------|------|------|------|------|------|------|------|------|------|------|---------|
|                     | 1   | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13 (PA) |
| Wilderness          | 0   | 0    | 12.4 | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0       |
| Non-wilderness      |   |      |      |      |      |      |      |      |      |      |      |      |         |
| No Tbr. Harvest     | 4.0   | 0.3  | 0    | 0.3  | 4.3  | 0.3  | 4.1  | 3.9  | 4.1  | 0.3  | 4.5  | 4.5  | 0       |
| Timber/Wildlife     | 6.0   | 8.0  | 0    | 8.3  | 6.0  | 8.3  | 6.1  | 5.6  | 6.0  | 8.5  | 4.8  | 4.7  | 9.3     |
| Wildlife/Visual     | 0   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0       |
| Special Areas       | 0   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0       |
| Minimum Level       | 2.4   | 4.1  | 0    | 3.8  | 2.1  | 3.8  | 2.2  | 2.9  | 2.3  | 3.6  | 3.2  | 3.2  | 3.2     |
| Total               | 12.4  | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4    |

Summary of Management

Emphasis:

Developed

|          |      |      |   |      |      |      |      |      |      |      |      |      |      |
|----------|------|------|---|------|------|------|------|------|------|------|------|------|------|
| Decade 1 | 3.7  | 2.1  | 0 | 3.0  | 3.6  | 3.4  | 4.4  | 1.7  | 4.0  | 4.1  | 1.2  | 1.2  | 5.4  |
| Decade 5 | 12.4 | 12.4 | 0 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 |

Roadless<sup>2/</sup>

|          |     |      |   |     |     |     |     |      |     |     |      |      |     |
|----------|-----|------|---|-----|-----|-----|-----|------|-----|-----|------|------|-----|
| Decade 1 | 8.7 | 10.3 | 0 | 9.4 | 8.8 | 9.0 | 8.0 | 10.7 | 8.4 | 8.3 | 11.2 | 11.2 | 7.0 |
| Decade 5 | 0   | 0    | 0 | 0   | 0   | 0   | 0   | 0    | 0   | 0   | 0    | 0    | 0   |

|            |   |   |      |   |   |   |   |   |   |   |   |   |   |
|------------|---|---|------|---|---|---|---|---|---|---|---|---|---|
| Wilderness | 0 | 0 | 12.4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|------------|---|---|------|---|---|---|---|---|---|---|---|---|---|

1/ Alternative clarification -

|                            |                                   |                                     |
|----------------------------|-----------------------------------|-------------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife         | 10 - High Wildlife, Moderate Timber |
| 2 - High Market            | 7 - High Nonmarket, Stable Timber | 11 - Preferred Alternative (DEIS)   |
| 3 - High Nonmarket         | 8 - Current Program               | 12 - Preferred w/Departure (DEIS)   |
| 4 - High Timber, Fish      | 9 - High Recreation               | 13 - Preferred Alternative (FEIS)   |
| 5 - Moderate All Resources |                                   |                                     |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

B. Impacts

2. Designation: Non-wilderness

Management Emphasis: No Timber Harvest

Designation to this management emphasis decreased from 4,500 acres to 0 acres.

The consequences of this change are:

- There will be less opportunity for solitude and roadless recreation.

3. Designation: Non-wilderness

Management Emphasis: Timber/Wildlife

Designation to this management emphasis increased from 4,800 to 9,300 acres, an increase of 4,500 acres.

The consequences of this change are:

- Additional area is available for timber harvest, thus slightly increasing potential first-decade timber sell volume.
- Potential to impact streams with management-related sediments is increased.

## SCHAFER PEAK ROADLESS AREA (X01160)

### III. WILDERNESS AVAILABILITY

#### A. Resource Values

4. Minerals. All oil and gas lease applications have been withdrawn from this area.

### IV. NEED

B. Public Interest and Concerns. There were about 85 specific comments on Schafer Peak received during the Draft Plan comment period. Most favored a roadless designation to protect wildlife, recreation, and aesthetic values, especially those viewed from Lake Pend Oreille. Mentioned less frequently as reasons to support roadless designation were: wilderness habitat, wildlife sanctuary, poor quality timber, below-cost timber, water quality, and protection of vegetation. A few favored wilderness.

### V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

One change in designation has occurred between the Draft and Final Plan. Approximately 1,200 acres were changed from Management Area 1 and 4 (Timber Harvest) to Management Area 9 (Minimum Level).

A. Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Schafer Peak Roadless Area (X01160)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |     |     |     |     |     |     |     |     |     |     |     |         |
|---------------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
|                     | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13 (PA) |
| Wilderness          | 0   | 0   | 6.6 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Non-wilderness      |   |     |     |     |     |     |     |     |     |     |     |     |         |
| Unroaded            | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Timber/Wildlife     | 3.5   | 3.5 | 0   | 3.6 | 3.5 | 3.5 | 3.2 | 3.3 | 3.5 | 3.6 | 2.8 | 2.7 | 1.6     |
| Wildlife/Visual     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Special Areas       | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Minimum Level       | 3.1   | 3.1 | 0   | 3.0 | 3.1 | 3.1 | 3.4 | 3.3 | 3.1 | 3.0 | 3.8 | 3.9 | 5.0     |
| Total               | 6.6   | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 | 6.6     |

Summary of Management Emphasis:

Developed

|          |     |     |   |     |     |     |     |     |     |     |     |     |     |
|----------|-----|-----|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Decade 1 | 0.4 | 1.7 | 0 | 3.4 | 0.4 | 0.4 | 1.0 | 1.0 | 0.6 | 0.2 | 0.5 | 0.6 | 0.5 |
| Decade 5 | 6.6 | 6.6 | 0 | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 | 3.0 | 6.6 | 6.6 |

Roadless<sup>2/</sup>

|          |     |   |   |   |     |     |     |     |     |     |     |     |     |
|----------|-----|---|---|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Decade 1 | 6.2 | 0 | 0 | 0 | 6.2 | 6.2 | 5.6 | 5.6 | 6.0 | 6.4 | 6.1 | 6.0 | 6.1 |
| Decade 5 | 0   | 0 | 0 | 0 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   |

|            |   |   |     |   |   |   |   |   |   |   |   |   |   |
|------------|---|---|-----|---|---|---|---|---|---|---|---|---|---|
| Wilderness | 0 | 0 | 6.6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|------------|---|---|-----|---|---|---|---|---|---|---|---|---|---|

1/ Alternative clarification -

|                            |                                   |                                     |
|----------------------------|-----------------------------------|-------------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife         | 10 - High Wildlife, Moderate Timber |
| 2 - High Market            | 7 - High Nonmarket, Stable Timber | 11 - Preferred Alternative (DEIS)   |
| 3 - High Nonmarket         | 8 - Current Program               | 12 - Preferred w/Departure (DEIS)   |
| 4 - High Timber, Fish      | 9 - High Recreation               | 13 - Preferred Alternative (FEIS)   |
| 5 - Moderate All Resources |                                   |                                     |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

B. Impacts

2. Designation: Non-wilderness

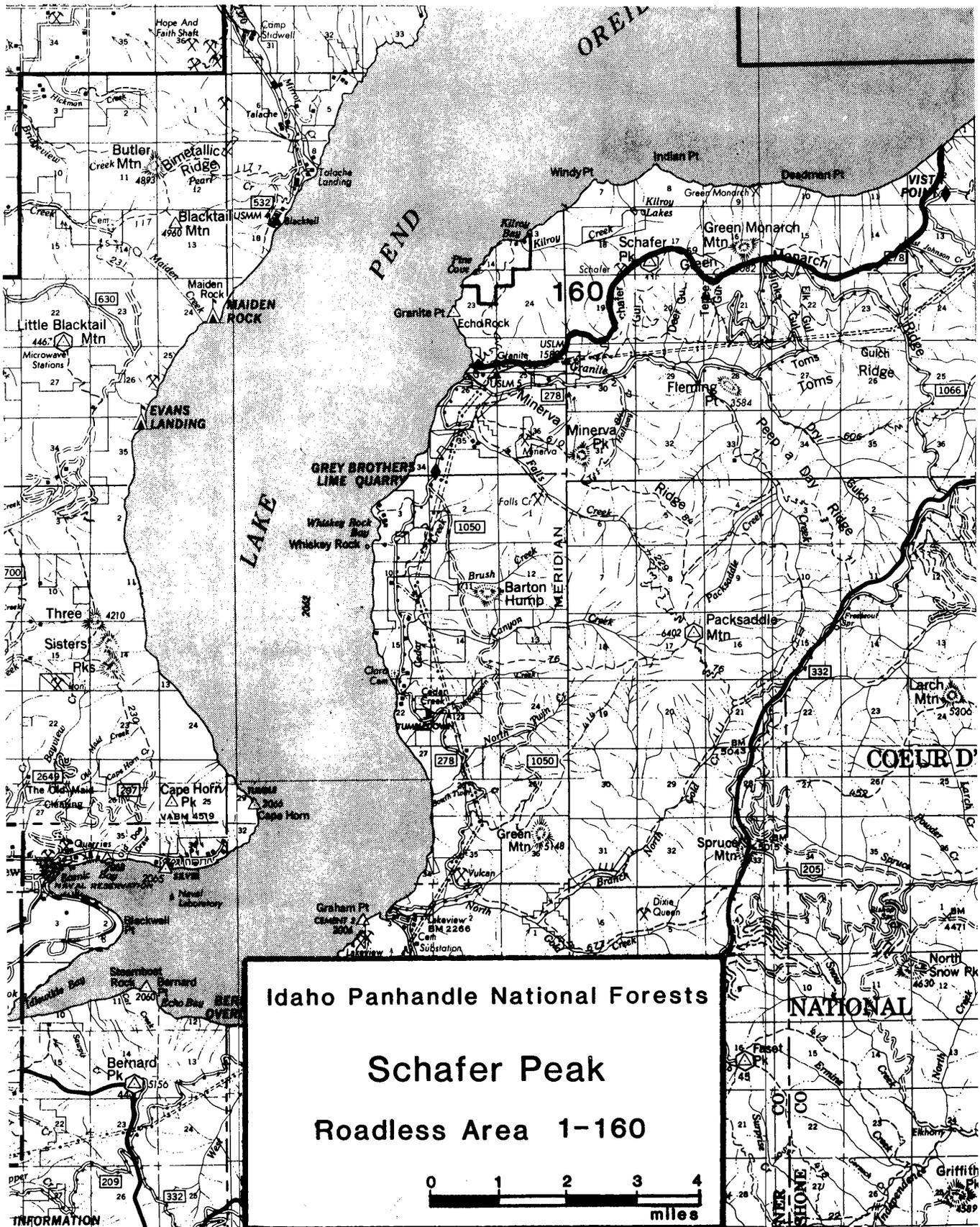
Management Emphasis: Timber/Wildlife

The selected alternative (13) designates approximately 1,600 acres to this management emphasis. The effects of this designation are the same as listed in the Draft EIS, Appendix C.

3. Designation: Non-wilderness

Management Emphasis: Minimum Level

The selected alternative (13) designates approximately 5,000 acres to this management emphasis. The consequences would be similar to the Timber/Wildlife management emphasis.



Idaho Panhandle National Forests  
**Schafer Peak**  
 Roadless Area 1-160

0 1 2 3 4  
 miles

BLACKTAIL MOUNTAIN (X01161)

III. WILDERNESS AVAILABILITY

A. Resource Values

4. Minerals. All oil and gas lease applications have been withdrawn from this area.

IV. NEED

B. Public Interest and Concerns. About 80 specific comments on the Blacktail Roadless Area were received during the Draft EIS comment period. Most favored a roadless designation to protect wildlife, recreation, and aesthetic values, especially as viewed from Lake Pend Oreille. Mentioned less frequently as reasons for roadless designation were: poor timber quality and economics, water quality, vegetation protection, protection from poaching, wildlife sanctuaries, and wilderness habitat.

V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

One change in designation has occurred between the Draft and Final Plan. Approximately 900 acres were changed from Management Areas 1 and 4 (Timber/Wildlife) to Management Area 9 (Minimum Level).

A. Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Blacktail Mountain Roadless Area (X01161)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |     |     |     |     |     |     |     |     |     |     |     |         |
|---------------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
|                     | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13 (PA) |
| Wilderness          | 0   | 0   | 4.7 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Non-wilderness      |   |     |     |     |     |     |     |     |     |     |     |     |         |
| No Tbr. Harvest     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Timber/Wildlife     | 1.8   | 1.7 | 0   | 1.7 | 1.7 | 1.7 | 1.7 | 1.8 | 1.7 | 1.8 | 1.8 | 1.8 | 0.9     |
| Wildlife/Visual     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Special Areas       | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0       |
| Minimum Level       | 2.9   | 3.0 | 0   | 3.0 | 3.0 | 0   | 3.0 | 2.9 | 3.0 | 2.9 | 2.3 | 2.9 | 3.8     |
| Total               | 4.7   | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7     |

Summary of Management Emphasis:

Developed

|          |     |     |   |     |     |     |     |     |     |     |     |     |     |
|----------|-----|-----|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Decade 1 | 1.1 | 0.5 | 0 | 2.0 | 0.1 | 0.6 | 0.4 | 1.3 | 0.2 | 0.2 | 0.5 | 0.4 | 0.5 |
| Decade 5 | 4.7 | 4.7 | 0 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 1.5 | 4.7 | 4.7 |

Roadless<sup>2/</sup>

|          |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----------|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Decade 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Decade 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

|            |   |   |     |   |   |   |   |   |   |   |   |   |   |
|------------|---|---|-----|---|---|---|---|---|---|---|---|---|---|
| Wilderness | 0 | 0 | 4.7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|------------|---|---|-----|---|---|---|---|---|---|---|---|---|---|

1/ Alternative clarification -

|                            |                                   |                                     |
|----------------------------|-----------------------------------|-------------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife         | 10 - High Wildlife, Moderate Timber |
| 2 - High Market            | 7 - High Nonmarket, Stable Timber | 11 - Preferred Alternative (DEIS)   |
| 3 - High Nonmarket         | 8 - Current Program               | 12 - Preferred w/Departure (DEIS)   |
| 4 - High Timber, Fish      | 9 - High Recreation               | 13 - Preferred Alternative (FEIS)   |
| 5 - Moderate All Resources |                                   |                                     |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

B. Impacts

2. Designation: Non-wilderness

Management Emphasis: Timber/Wildlife

The selected Alternative (13) designates approximately 900 acres to this management emphasis.

The consequences are the same as those identified in the DEIS Appendix C.

3. Designation: Non-wilderness

Management Emphasis: Minimum Level

The selected Alternative (13) designates approximately 3,800 acres to this management emphasis.

The consequences of this designation remain unchanged from those in the Draft EIS Appendix C.

MT. WILLARD-LAKE ESTELLE ROADLESS AREA (X01173)

III. WILDERNESS AVAILABILITY

A. Resource Values

4. Minerals. Three out of the eight oil and gas lease applications have been withdrawn from this area.

IV. NEED

B. Public Interest and Concerns. Less than 10 specific comments on this roadless area were received during the Draft EIS comment period. Most favored a roadless designation to protect wildlife, recreation, and aesthetic values. Mentioned less frequently as reasons to support roadless designation were: wilderness habitat, wildlife sanctuary, poor quality timber, below-cost timber, water quality, and protection of vegetation. A few favored wilderness.

V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

One change in designation has occurred between the Draft and Final Plan. Approximately 10,400 acres were changed from Management Area 10 (No Timber Harvest) to Management Area 19 (Selection Harvest with Primitive Roads).

MT. WILLARD/LAKE ESTELLE ROADLESS AREA (X01173)

A. Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Mt. Willard-Lake Estelle Roadless Area (X01173)  
Management Emphasis by Alternative

| Management Emphasis | Alternatives <sup>1/</sup> (Thousand Acres) |      |      |      |      |      |      |      |       |       |      |      |      |
|---------------------|---|------|------|------|------|------|------|------|-------|-------|------|------|------|
|                     | 1   | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9     | 10    | 11   | 12   | 13   |
| IPNF                |   |      |      |      |      |      |      |      |       |       |      |      |      |
| Kootenai            | (D)   | (A)  | (H)  | (B)  | (E)  | (C)  | (E)  | (I)  | (C,D) | (G,H) | (J)  | (K)  | (PA) |
| (Thousand Acres)    |   |      |      |      |      |      |      |      |       |       |      |      |      |
| Wilderness          | 0   | 0    | 53.4 | 0    | 0    | 0    | 0    | 0    | 0     | 53.4  | 0    | 0    | 0    |
| Nonwilderness       |   |      |      |      |      |      |      |      |       |       |      |      |      |
| No Tbr. Harvest     | 33.8  | 16.6 | 0    | 17.2 | 34.1 | 16.6 | 34.1 | 32.5 | 34.1  | 0     | 31.7 | 31.7 | 21.3 |
| Timber/Wildlife     | 10.9  | 17.4 | 0    | 17.8 | 11.1 | 17.9 | 11.1 | 8.2  | 11.1  | 0     | 10.6 | 10.6 | 21.0 |
| Wildlife/Visual     | 0   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0     | 0     | 0    | 0    | 0    |
| Special Areas       | 0.7   | 0.7  | 0    | 0.7  | 0.7  | 0.7  | 0.7  | 0.7  | 0.7   | 0     | 0.7  | 0.7  | 0.7  |
| Minimum Level       | 8.0   | 18.7 | 0    | 18.3 | 7.5  | 18.2 | 7.5  | 12.0 | 7.5   | 0     | 10.4 | 10.4 | 10.4 |
| Total               | 53.4  | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4  | 53.4  | 53.4 | 53.4 | 53.4 |

Summary of Management

Emphasis:

Developed

|          |      |      |   |      |      |      |      |      |      |   |      |      |      |
|----------|------|------|---|------|------|------|------|------|------|---|------|------|------|
| Decade 1 | 8.3  | 8.8  | 0 | 10.8 | 10.3 | 11.9 | 9.5  | 5.8  | 9.2  | 0 | 6.0  | 6.0  | 6.0  |
| Decade 5 | 19.9 | 33.4 | 0 | 23.4 | 19.9 | 23.4 | 19.9 | 19.9 | 19.9 | 0 | 19.9 | 19.9 | 32.1 |

Roadless<sup>2/</sup>

|          |      |      |   |      |      |      |      |      |      |   |      |      |      |
|----------|------|------|---|------|------|------|------|------|------|---|------|------|------|
| Decade 1 | 45.1 | 44.6 | 0 | 42.6 | 43.1 | 41.5 | 43.9 | 47.6 | 44.2 | 0 | 47.4 | 47.4 | 47.4 |
| Decade 5 | 33.5 | 20.0 | 0 | 30.0 | 33.5 | 30.0 | 33.5 | 32.0 | 32.0 | 0 | 32.0 | 32.0 | 21.3 |

|            |   |   |      |   |   |   |   |   |   |      |   |   |   |
|------------|---|---|------|---|---|---|---|---|---|------|---|---|---|
| Wilderness | 0 | 0 | 53.4 | 0 | 0 | 0 | 0 | 0 | 0 | 53.4 | 0 | 0 | 0 |
|------------|---|---|------|---|---|---|---|---|---|------|---|---|---|

1/ Alternative clarification -

|                            |                           |                                   |
|----------------------------|---------------------------|-----------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife | 10 - High Wildlife,               |
| 2 - High Market            | 7 - High Nonmarket,       | Moderate Timber                   |
| 3 - High Nonmarket         | Stable Timber             | 11 - Preferred Alternative (DEIS) |
| 4 - High Timber, Fish      | 8 - Current Program       | 12 - Preferred w/Departure (DEIS) |
| 5 - Moderate All Resources | 9 - High Recreation       | 13 - Preferred Alternative (FEIS) |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

B. Impacts

2. Designation: Non-wilderness

Management Emphasis: No Timber Harvest

The selected Alternative (13) designates approximately 21,300 acres to this management emphasis.

The consequences of this designation are the same as those identified in the Draft EIS Appendix C.

Designation: Non-wilderness

Management Emphasis: Timber/Wildlife

The effects of implementing this management emphasis would be:

- Visual quality would decline to as low as modification/maximum modification levels.
- Wilderness/roadless qualities would be foregone.
- Natural diversity of plants and animals would tend to decrease.
- Big game security area would decrease.
- Indicator species adversely impacted are: pileated woodpecker and cutthroat trout.
- Water quality would decline but would remain within State standards.
- Grizzly bear habitat would be maintained to provide for recovered populations. The increase in risk to security area will require monitoring of road closures to insure effectiveness.
- Natural ecosystems would be disturbed.
- The opportunities for solitude would decline.

MALLARD-LARKINS ROADLESS AREA (01300)

I. DESCRIPTION

| <u>Size</u>                | <u>Gross Acres</u>        | <u>Net Acres</u>          |
|----------------------------|---------------------------|---------------------------|
| Idaho - Idaho Panhandle NF |                           |                           |
| December 1983              | 142,068                   | 126,532                   |
| July 1986                  | 143,341                   | 127,062                   |
| Idaho - Clearwater NF      |                           |                           |
| Total                      | <u>136,361</u><br>279,702 | <u>132,746</u><br>259,808 |

The slightly increased acreage as of July 1986 on the Idaho Panhandle National Forests is due to FY 1984 planned road construction activities which have not yet occurred. These were Plum Creek Timber Company projects in the Buck Creek and Pole Mountain areas.

III. WILDERNESS AVAILABILITY

A. Resource Values

5. Minerals. All oil and gas lease applications have been either rejected or withdrawn.

IV. NEED

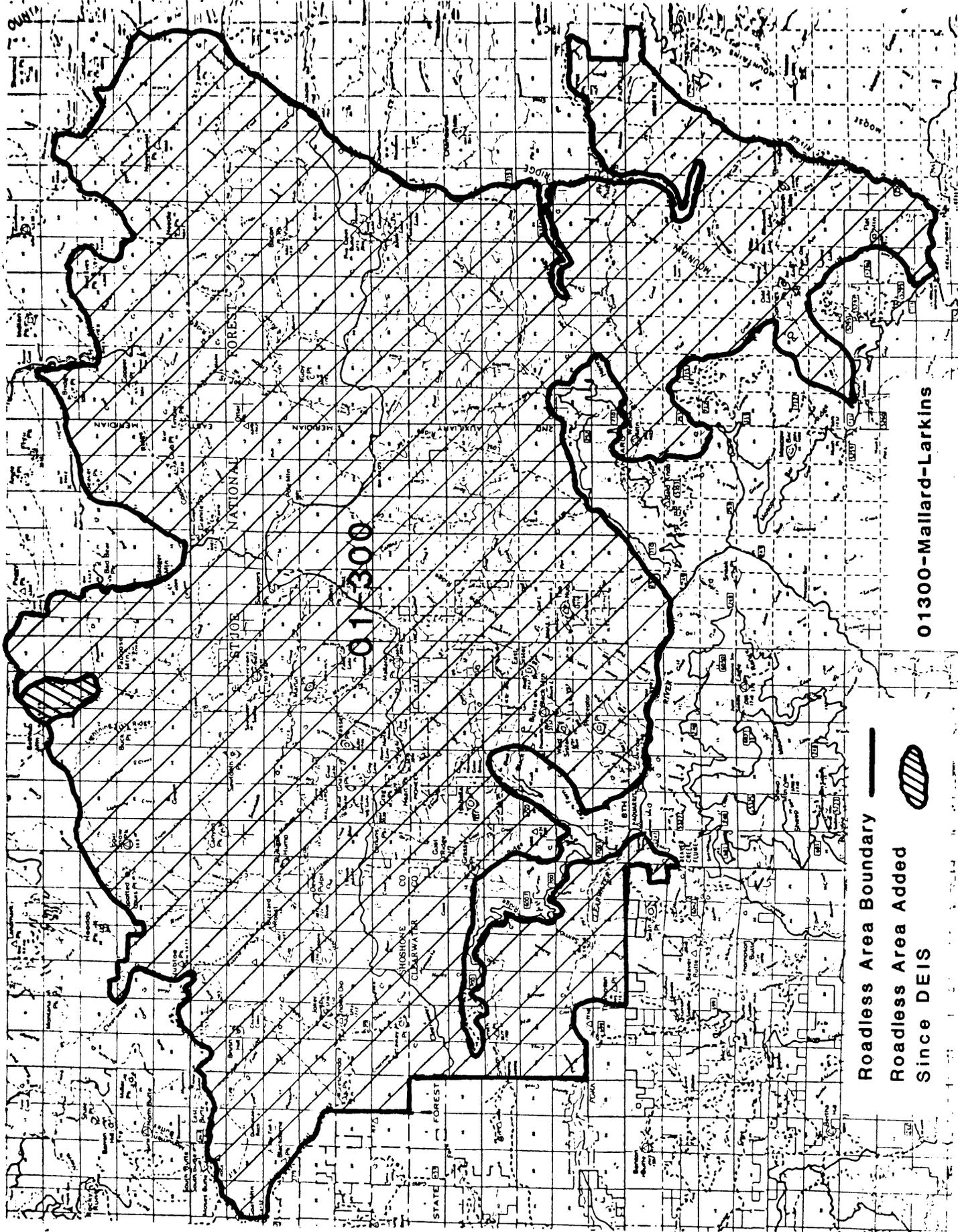
A. Public Interest and Concern. Approximately 288 specific comments on this roadless area were received during the Draft Plan comment period. Most favored a wilderness designation to protect wildlife, recreation, and aesthetic values. Mentioned less frequently as reasons to support roadless designation were: wilderness habitat, wildlife sanctuary, poor quality timber, below-cost timber, water quality, and protection of vegetation.

More specifically cited were the quality elk hunting opportunities (one of the Idaho Department of Fish and Game areas), large size, proximity to St. Joe Wild and Scenic River, and young timber.

B. The Mallard-Larkins, along with four other roadless areas, continues to receive the most support for wilderness of any areas on the IPNF. This area is on most conservation organizations "Alternative W" list.

V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

The adjusted total acreage figures do not cause any appreciable changes in management emphasis for any of the alternatives. There were no changes in designation between the Draft and Final Plan.



01300

01300-Mallard-Larkins

Roadless Area Boundary —  
Roadless Area Added Since DEIS

Table 2

Mallard-Larkins Roadless Area  
Management Emphasis by Alternative (01300)

| Clearwater<br>Idaho Panhandle  | Alternatives <sup>1/</sup> (Thousand Acres) |                  |                  |                  |                  |                  |                  |                  |                  |                  |                         |
|--------------------------------|---|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------------|
|                                | A   | B                | C                | D                | E                | E1               | F                | G                | H                | I                | J                       |
|                                | (8)   | (2)              | (4)              | (5)              | (11)             | (12)             | (1)              | (6)              | (10)             | (3,7,9)          | (5) (13)                |
| <u>Management Emphasis</u>     |   |                  |                  |                  |                  |                  |                  |                  |                  |                  |                         |
| WILDERNESS                     | 67.9<br>(72.0)                              | 0<br>(0)         | 21.6<br>(22.2)   | 16.5<br>(70.9)   | 63.0<br>(76.3)   | 63.0<br>(76.3)   | 65.3<br>(73.2)   | 109.3<br>(103.4) | 109.3<br>(103.5) | 132.7<br>(119.9) | 63.0<br>(70.9)(76.3)    |
| NON-WILDERNESS                 |   |                  |                  |                  |                  |                  |                  |                  |                  |                  |                         |
| Unroaded                       | 9.8<br>(3.0)                                | 0<br>(14.0)      | 9.8<br>(0.6)     | 57.8<br>(25.3)   | 11.4<br>(5.8)    | 11.4<br>(5.8)    | 9.8<br>(21.7)    | 0<br>(0.2)       | 0<br>(0.2)       | 0<br>(0)         | 11.4<br>(25.3) (5.8)    |
| Elk Winter                     | 0.6<br>(1.9)                                | 2.4<br>(1.0)     | 0.6<br>(2.9)     | 4.0<br>(0.4)     | 3.8<br>(0)       | 4.1<br>(0)       | 0.6<br>(1.0)     | 0<br>(0.6)       | 0<br>(0.3)       | 0<br>(0)         | 4.0<br>(0.4) (0)        |
| Timber/Wldlf-Wtshd             | 44.1<br>(29.1)                              | 74.0<br>(69.2)   | 62.0<br>(64.8)   | 30.1<br>(14.9)   | 28.0<br>(26.1)   | 30.5<br>(26.1)   | 21.7<br>(14.7)   | 19.2<br>(10.2)   | 7.6<br>(11.5)    | 0<br>(0)         | 30.2<br>(14.9)(26.7)    |
| Timber/Visual-Rip              | 7.8<br>-                                    | 5.3<br>-         | 5.0<br>-         | 8.1<br>-         | 8.1<br>-         | 7.7<br>-         | 18.5<br>-        | 4.0<br>-         | 3.8<br>-         | 0<br>-           | 8.1<br>-                |
| Timber/Special                 | 0<br>-                                      | 0<br>-           | 10.3<br>-        | 6.5<br>-         | 6.5<br>-         | 6.5<br>-         | 10.7<br>-        | 0<br>-           | 8.1<br>-         | 0<br>-           | 6.5<br>-                |
| Special                        | 0<br>(6.6)                                  | 0<br>(6.6)       | 0.2<br>(6.6)     | 0.9<br>(6.6)     | 0.9<br>(6.6)     | 0.9<br>(6.6)     | 3.9<br>(6.6)     | 0.2<br>(6.6)     | 3.9<br>(6.6)     | 0<br>(6.6)       | 0.9<br>(6.6) (6.6)      |
| Min Level                      | 2.5<br>(13.9)                               | 51.0<br>(35.4)   | 23.2<br>(29.4)   | 8.8<br>(8.4)     | 11.0<br>(11.7)   | 8.6<br>(11.7)    | 2.2<br>(9.3)     | 0<br>(5.5)       | 0<br>(4.4)       | 0<br>(0)         | 8.6<br>(8.4)(11.7)      |
| TOTAL                          | 132.7<br>(126.5)                            | 132.7<br>(126.5) | 132.7<br>(126.5) | 132.7<br>(126.5) | 132.7<br>(126.5) | 132.7<br>(126.5) | 132.7<br>(126.5) | 132.7<br>(126.5) | 132.7<br>(126.5) | 132.7<br>(126.5) | 132.7<br>(126.5)(127.1) |
| Summary of Management Emphasis |   |                  |                  |                  |                  |                  |                  |                  |                  |                  |                         |
| Wilderness                     | 67.9<br>(72.0)                              | 0<br>(0)         | 21.6<br>(22.2)   | 16.5<br>(70.9)   | 63.0<br>(76.3)   | 63.0<br>(76.3)   | 65.3<br>(73.2)   | 109.3<br>(103.4) | 109.3<br>(103.5) | 132.7<br>(119.9) | 63.0<br>(70.9)(70.9)    |
| Non-wilderness                 |   |                  |                  |                  |                  |                  |                  |                  |                  |                  |                         |
| Developed-Clearwater           |   |                  |                  |                  |                  |                  |                  |                  |                  |                  |                         |
| Decade 1                       | 39.4  | 47.2             | 46.0             | 41.4             | 41.4             | 41.4             | 42.4             | 23.1             | 23.1             | 0                | 41.4                    |
| Decade 5                       | 48.0  | 75.0             | 63.9             | 48.8             | 48.8             | 48.8             | 49.8             | 25.5             | 25.8             | 0                | 48.8                    |
| Developed-IPNF                 |   |                  |                  |                  |                  |                  |                  |                  |                  |                  |                         |
| Decade 1                       | (23.4)                                      | (40.8)           | (42.0)           | (7.3)            | (0)              | (0)              | (3.0)            | (10.6)           | (5.1)            | (0)              | (7.3) (0)               |
| Decade 5                       | (42.1)                                      | (119.9)          | (97.7)           | (37.4)           | (35.0)           | (50.2)           | (46.7)           | (16.5)           | (27.4)           | (0)              | (37.4)(35.0)            |

Alternatives1/(Thousand Acres)

| Clearwater      | A   | B   | C   | D   | E    | E1   | F   | G   | H    | I       | J        |
|-----------------|-----|-----|-----|-----|------|------|-----|-----|------|---------|----------|
| Idaho Panhandle | (8) | (2) | (4) | (5) | (11) | (12) | (1) | (6) | (10) | (3,7,9) | (5) (13) |

Management  
Emphasis

Roadless-Clearwater

|          |      |      |      |      |      |      |      |       |       |       |      |
|----------|------|------|------|------|------|------|------|-------|-------|-------|------|
| Decade 1 | 93.3 | 85.5 | 86.7 | 91.3 | 91.3 | 91.3 | 90.3 | 109.6 | 109.6 | 132.7 | 91.3 |
| Decade 5 | 84.7 | 57.7 | 68.8 | 83.9 | 83.9 | 83.9 | 82.9 | 107.2 | 106.9 | 132.7 | 83.9 |

Roadless-IPNF

|          |        |        |        |        |        |        |        |        |        |     |              |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----|--------------|
| Decade 1 | (31.1) | (85.7) | (62.3) | (48.3) | (50.2) | (50.2) | (50.3) | (12.5) | (17.9) | (0) | (48.3)(50.2) |
| Decade 5 | (12.4) | (14.0) | (0)    | (18.2) | (15.2) | (15.2) | (0)    | (0)    | (0)    | (0) | (18.2)(15.2) |

Total Acres-Clearwater = 132.7

-Idaho Panhandle = 126.5

Total Roadless Area = 259.2

1/ This roadless area is contiguous with the Idaho Panhandle National Forests.

Numbers in parentheses represent the alternatives and acres on the Idaho Panhandle Forest.

11 - Preferred Alternative (DEIS)

13 - Preferred Alternative (FEIS)

MEADOW CREEK-UPPER NORTH FORK ROADLESS AREA (01302)

III. AVAILABILITY

A. Resource Values

5. Minerals. There are two oil and gas lease applications pending on the IPNF, encompassing 4,114 acres.

IV. NEED

A. Public Interest and Concern. Approximately 80 specific comments on this roadless area were received during the Draft Plan comment period. Most favored a roadless designation to protect wildlife, recreation, and aesthetic values. Mentioned less frequently as reasons to support roadless designation were: wilderness habitat, wildlife sanctuary, poor quality timber, below-cost timber, water quality, and protection of vegetation. A few favored wilderness. Proximity to the St. Joe Wild River (headwaters) and other large roadless areas was also cited.

V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

There were no changes in designation between the Draft and Final Plan.

Table 2

Meadow Creek-Upper North Fork Roadless Area (01302)  
Management Emphasis by Alternative

| Clearwater NF       | Alternatives <sup>1/</sup> (Thousand Acres) |                |                |                |                |                |                |                |                |                |                |                            |          |
|---------------------|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------------------|----------|
|                     | A   | B              | C              | D              | E              | E1             | F              | G              | H              | I              | J              |                            |          |
| Idaho Panhandle NF  | (8)   | (2)            | (4)            | (5,7)          | (11)           | (12)           | (7)            | (1)            | (10)           | (3,7,9)        | (5)            | (13) <sup>2/</sup><br>(PA) |          |
| Lolo NF             | (A)   | (C)            | (C)            | (D,E,F)        | (D,E,F)        | (D,E,F)        | (B)            | (A)            | (D,E,F)        | (G)            | (D)            |                            |          |
| Management Emphasis |   |                |                |                |                |                |                |                |                |                |                |                            |          |
| WILDERNESS          | 0<br>(0)                                    | 0<br>(0)       | 0<br>(0)       | 0<br>(0)       | 0<br>(0)       | 0<br>(0)       | 0<br>(0)       | 0<br>(0)       | 0<br>(7.2)     | 0<br>(6.1)     | 40.7<br>(13.3) | 0<br>(0)                   | 0<br>(0) |
| NON-WILDERNESS      |   |                |                |                |                |                |                |                |                |                |                |                            |          |
| Unroaded            | 0<br>(0.7)                                  | 0<br>(4.8)     | 0<br>(4.8)     | 0<br>(8.9)     | 0<br>(8.9)     | 0<br>(9.2)     | 0<br>(10.2)    | 0<br>(4.0)     | 0<br>(5.0)     | 0<br>(0)       | 0<br>(8.9)     | 0<br>(8.9)                 |          |
| Elk Winter          | 0<br>-                                      | 0<br>-         | 0<br>-         | 0<br>-         | 0<br>-         | 0<br>-         | 0<br>-         | 0<br>-         | 0<br>-         | 0<br>-         | 0<br>-         | 0<br>-                     | 0<br>(-) |
| Timber/Wldlf-Wtshd  | 29.4<br>(1.7)                               | 27.0<br>(3.4)  | 28.5<br>(3.4)  | 22.7<br>(1.2)  | 22.4<br>(1.5)  | 21.3<br>(1.2)  | 2.9<br>(0.7)   | 29.4<br>(0.1)  | 0<br>(0.7)     | 0<br>(0)       | 20.3<br>(1.2)  | 0<br>(1.5)                 |          |
| Timber/Visual-Rip   | 6.5<br>(1.3)                                | 2.5<br>(0)     | 2.7<br>(0)     | 16.4<br>(0.7)  | 15.7<br>(0.7)  | 16.7<br>(0.7)  | 14.9<br>(0.8)  | 10.2<br>(0)    | 9.4<br>(0.7)   | 0<br>(0)       | 19.4<br>(0.7)  | 0<br>(0.7)                 |          |
| Timber/Special      | 0<br>(0.3)                                  | 0<br>(0.3)     | 0<br>(0.3)     | 0<br>(0.2)     | 0<br>(0.2)     | 0<br>(0.2)     | 20.6<br>(0)    | 0<br>(0)       | 30.4<br>(0.2)  | 0<br>(0)       | 0<br>(0.2)     | 0<br>(0.2)                 |          |
| Special             | 0<br>(1.3)                                  | 0<br>(1.3)     | 0<br>(1.3)     | 0<br>(1.3)     | 0<br>(1.3)     | 0<br>(1.3)     | 0<br>(1.3)     | 0<br>(1.3)     | 0<br>(0)       | 0<br>(0)       | 0<br>(1.3)     | 0<br>(1.3)                 |          |
| Minimum Level       | 4.8<br>(8.0)                                | 11.2<br>(3.5)  | 9.5<br>(3.5)   | 1.6<br>(1.0)   | 2.6<br>(0.7)   | 2.7<br>(0.7)   | 2.3<br>(0.3)   | 1.1<br>(0.7)   | 0.9<br>(0.6)   | 0<br>(0)       | 1.0<br>(1.0)   | 0<br>(0.7)                 |          |
| TOTAL               | 40.7<br>(13.3)                              | 40.7<br>(13.3) | 40.7<br>(13.3) | 40.7<br>(13.3) | 40.7<br>(13.3) | 40.7<br>(13.3) | 40.7<br>(13.3) | 40.7<br>(13.3) | 40.7<br>(13.3) | 40.7<br>(13.3) | 40.7<br>(13.3) | 40.7<br>(13.3)             |          |

## Summary of Management Emphasis

## Wilderness

|                 |     |     |     |     |     |     |     |       |       |       |     |     |
|-----------------|-----|-----|-----|-----|-----|-----|-----|-------|-------|-------|-----|-----|
| Clearwater      | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0     | 0     | 40.7  | 0   | 0   |
| Idaho Panhandle | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0)   | (6.1) | (6.1) | (0) | (0) |
| Lolo            | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (7.2) | (0)   | (7.2) | (0) | (0) |

## Non-wilderness

## Developed-Clearwater

|          |      |      |      |      |      |      |      |      |      |   |      |
|----------|------|------|------|------|------|------|------|------|------|---|------|
| Decade 1 | 36.7 | 36.7 | 36.7 | 36.7 | 36.7 | 36.7 | 36.7 | 36.7 | 36.7 | 0 | 36.7 |
| Decade 5 | 40.7 | 40.7 | 40.7 | 40.7 | 40.7 | 40.7 | 40.7 | 40.7 | 40.7 | 0 | 40.7 |

Table 2, continued

| Clearwater NF       | Alternatives <sup>1/</sup> (Thousand Acres) |       |       |         |         |         |       |       |         |         |       | (13)<br>(PA) |
|---------------------|---|-------|-------|---------|---------|---------|-------|-------|---------|---------|-------|--------------|
|                     | A   | B     | C     | D       | E       | E1      | F     | G     | H       | I       | J     |              |
| Idaho Panhandle NF  | (8)   | (2)   | (4)   | (5,7)   | (11)    | (12)    | (7)   | (1)   | (10)    | (3,7,9) | (5)   |              |
| Lolo NF             | (A)   | (C)   | (C)   | (D,E,F) | (D,E,F) | (D,E,F) | (B)   | (A)   | (D,E,F) | (G)     | (D)   |              |
| Developed-Lolo      |   |       |       |         |         |         |       |       |         |         |       |              |
| Decade 1            | (1.8)                                       | (1.9) | (1.9) | (1.4)   | (1.4)   | (1.4)   | (1.0) | (1.9) | (1.4)   | (0)     | (1.4) |              |
| Decade 5            | (7.2)                                       | (2.4) | (2.4) | (2.2)   | (2.2)   | (2.2)   | (1.0) | (2.4) | (2.2)   | (0)     | (2.2) |              |
| Developed-IPNF      |   |       |       |         |         |         |       |       |         |         |       |              |
| Decade 1            | (0)   | (0)   | (0)   | (0)     | (0)     | (0)     | (0)   | (0)   | (0)     | (0)     | (0)   | (0)          |
| Decade 5            | (1.8)                                       | (1.8) | (1.8) | (0)     | (1.0)   | (0)     | (0)   | (0)   | (0)     | (0)     | (0)   | (1.0)        |
| Roadless-Clearwater |   |       |       |         |         |         |       |       |         |         |       |              |
| Decade 1            | 4.0   | 4.0   | 4.0   | 4.0     | 4.0     | 4.0     | 4.0   | 4.0   | 4.0     | 40.7    | 4.0   |              |
| Decade 5            | 0   | 0     | 0     | 0       | 0       | 0       | 0     | 0     | 0       | 40.7    | 0     |              |
| Roadless-Lolo       |   |       |       |         |         |         |       |       |         |         |       |              |
| Decade 1            | (5.4)                                       | (5.3) | (5.3) | (5.8)   | (5.8)   | (5.8)   | (6.2) | (5.3) | (5.8)   | (0)     | (5.8) |              |
| Decade 5            | (0)   | (4.8) | (4.8) | (5.0)   | (5.0)   | (5.0)   | (6.2) | (4.8) | (5.0)   | (0)     | (5.0) |              |
| Roadless-IPNF       |   |       |       |         |         |         |       |       |         |         |       |              |
| Decade 1            | (6.1)                                       | (6.1) | (6.1) | (6.1)   | (6.1)   | (6.1)   | (6.1) | (6.1) | (0)     | (0)     | (6.1) | (6.1)        |
| Decade 5            | (0)   | (0)   | (0)   | (6.1)   | (5.1)   | (6.1)   | (6.1) | (6.1) | (0)     | (0)     | (6.1) | (5.1)        |
| Total Acres         |   |       |       |         |         |         |       |       |         |         |       |              |
| Clearwater -        |   | 40.7  |       |         |         |         |       |       |         |         |       |              |
| Idaho Panhandle -   |   | 6.1   |       |         |         |         |       |       |         |         |       |              |
| Lolo -              |   | 7.2   |       |         |         |         |       |       |         |         |       |              |

Total Acres Roadless Area: 54.0

1/ This roadless area is contiguous with the Lolo and Idaho Panhandle National Forests. Numbers in parenthesis represent the alternatives and acres on the Lolo and Idaho Panhandle Forests.

2/ IPNF Alternative 11 - Preferred Alternative (DEIS)  
Alternative 13 - Preferred Alternative (FEIS)

## BUCKHORN RIDGE ROADLESS AREA (01661)

### IV. NEED

There were less than 10 site-specific comments made during the DEIS public comment period. These commenters tended to favor wilderness/roadless for all inventoried roadless areas. Protection from development, wilderness habitat, wildlife refuge, clean water, below-cost sales, and recreation needs were most often cited as reasons to support their position.

### V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

There were no changes in designation between the draft proposed and final selected alternatives.

Table 2  
Buckhorn Ridge Roadless Area (01661)  
Management Emphasis by Alternative

|                      | Alternatives |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|----------------------|--------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|                      | A            | B    | C    | D    | E    | F    | G    | H    | I    | J    | K    | L    | M    | N    |      |
| Kootenai             | 2            | 4    | 6    | 1    | 2    | 2    | 10   | 3    | 8    | 11   | 12   | 2    | 2    | 2    |      |
| IPNF                 | 2            | 4    | 6    | 1    | 2    | 2    | 10   | 3    | 8    | 11   | 12   | 2    | 2    | 2    |      |
| (Thousands of Acres) |              |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Nonwilderness        |              |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Prim/Semiprim        |              |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Rec, Viewing,        |              |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Min Use Areas        |              |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Kootenai             | 14.5         | 14.6 | 14.3 | 14.1 | 14.7 | 14.9 | 0    | 0    | 15.1 | 18.2 | 18.2 | 11.4 | 14.3 | 14.2 | 22.0 |
| IPNF                 | 5.9          | 5.9  | 5.9  | 5.8  | 5.5  | 5.9  | 0    | 0    | 6.8  | 6.6  | 6.6  | 5.9  | 5.9  | 5.9  | 8.6  |
| Big Game Winter Rge  | 0            | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Kootenai             | 0            | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| IPNF                 | 0            | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Timber Harvest with  |              |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Wildlife and/or      |              |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Viewing Mgmt,        |              |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Min Use Areas Due    |              |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| to Steep Slopes      |              |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| or Regen Problems    |              |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Kootenai             | 7.5          | 7.4  | 7.8  | 7.9  | 7.3  | 7.1  | 0    | 0    | 6.8  | 3.8  | 3.8  | 10.6 | 7.8  | 7.5  | 0    |
| IPNF                 | 3.7          | 3.7  | 3.7  | 3.8  | 4.1  | 3.7  | 0    | 0    | 2.8  | 3.0  | 2.9  | 3.7  | 3.7  | 3.7  | 1.0  |
| Wilderness           |              |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Recommended          |              |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Wilderness           |              |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Kootenai             | 0            | 0    | 0    | 0    | 0    | 0    | 22.0 | 22.0 | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| IPNF                 | 0            | 0    | 0    | 0    | 0    | 0    | 9.6  | 9.6  | 0    | 0    | 0    | 0    | 0    | 0    | 0    |

Table 2  
 Buckhorn Ridge Roadless Area (01661)  
 Management Emphasis by Alternative

|                                  | Alternatives |   |   |   |   |   |    |   |   |    |    |   |   |   |   |
|----------------------------------|--------------|---|---|---|---|---|----|---|---|----|----|---|---|---|---|
|                                  | A            | B | C | D | E | F | G  | H | I | J  | K  | L | M | N | O |
| Kootenai                         | 2            | 4 | 6 | 1 | 5 | 2 | 10 | 3 | 8 | 11 | 12 | 2 | 2 | 2 | 9 |
| IPNF                             | 2            | 4 | 6 | 1 | 5 | 2 | 10 | 3 | 8 | 11 | 12 | 2 | 2 | 2 | 9 |
| ----- (Thousands of Acres) ----- |              |   |   |   |   |   |    |   |   |    |    |   |   |   |   |

Summary of Management Emphasis

|                        |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Nonwilderness          |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Developed - Decade-1   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Kootenai               | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| IPNF                   | 2.9  | 3.9  | 3.2  | 3.5  | 2.2  | 2.9  | 0    | 0    | 1.0  | 0.1  | 0.2  | 2.9  | 2.9  | 0.9  | 0.9  | 1.9  |
| Decade-5               |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Kootenai               | 7.5  | 7.4  | 7.8  | 7.9  | 7.3  | 0    | 0    | 0    | 6.8  | 3.8  | 3.8  | 10.6 | 7.8  | 7.5  | 0    | 0    |
| IPNF                   | 6.8  | 7.1  | 7.4  | 7.0  | 7.3  | 6.8  | 0    | 0    | 3.4  | 2.6  | 3.5  | 6.8  | 6.8  | 6.8  | 3.6  | 3.6  |
| Roadless - Decade-1    |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Kootenai               | 22.0 | 22.0 | 22.0 | 22.0 | 22.0 | 22.0 | 0    | 0    | 22.0 | 22.0 | 22.0 | 22.0 | 22.0 | 22.0 | 22.0 | 22.0 |
| IPNF                   | 6.7  | 5.7  | 6.4  | 6.1  | 7.4  | 6.7  | 0    | 0    | 8.6  | 9.5  | 9.4  | 6.7  | 6.7  | 6.7  | 8.7  | 7.7  |
| Decade-5               |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Kootenai               | 14.5 | 14.6 | 14.3 | 14.1 | 14.7 | 22.0 | 0    | 0    | 15.1 | 18.2 | 18.2 | 11.4 | 14.3 | 14.5 | 22.0 | 22.0 |
| IPNF                   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 6.2  | 7.0  | 6.1  | 0    | 0    | 0    | 6.0  | 6.0  |
| Recommended Wilderness |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Kootenai               | 0    | 0    | 0    | 0    | 0    | 0    | 22.0 | 22.0 | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| IPNF                   | 0    | 0    | 0    | 0    | 0    | 0    | 9.6  | 9.6  | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Total Acres            |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Kootenai               | 22.0 | 22.0 | 22.0 | 22.0 | 22.0 | 22.0 | 22.0 | 22.0 | 22.0 | 22.0 | 22.0 | 22.0 | 22.0 | 22.0 | 22.0 | 22.0 |
| IPNF                   | 9.6  | 9.6  | 9.6  | 9.6  | 9.6  | 9.6  | 9.6  | 9.6  | 9.6  | 9.6  | 9.6  | 9.6  | 9.6  | 9.6  | 9.6  | 9.6  |
| Total Acres            | 31.6 | 31.6 | 31.6 | 31.6 | 31.6 | 31.6 | 31.6 | 31.6 | 31.6 | 31.6 | 31.6 | 31.6 | 31.6 | 31.6 | 31.6 | 31.6 |

## SCOTCHMAN PEAKS ROADLESS AREAS (01662)

### IV. NEED

C. Public Interest. There were about 315 specific comments on Scotchman Peaks received during the Draft Plan comment period. Almost all the comments favored a wilderness designation, with a few favoring roadless.

### V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

As a result of public comment, two changes in designation have occurred between the Draft and Final Plan. Approximately 7,800 acres total were shifted from Minimum Level (Management Area 9) and Timber/Wildlife (Management Area 2) to No Timber Harvest (Management Area 10). The change from Minimum Level to No Timber Harvest accounts for 88 percent of the change.

Table 2  
 Scotchman Peaks Roadless Area (01662)  
 Management Emphasis by Alternative

| Management Emphasis                                 | Alternatives |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|---|--------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|   | A            | B    | C    | D    | E    | F    | G    | H    | I    | J    | K    | L    | M    | N    | O    |
| Kootenai IPNF                                       | 2            | 4    | 6    | 1    | 5    | 2    | 10   | 8    | 11   | 12   | 2    | 2    | 2    | 2    | 13   |
| <b>Management Emphasis</b>                          |              |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Nonwilderness                                       |              |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Prim/Semiprim                                       |              |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Recr Viewing  |              |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Min Use Areas                                       |              |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Kootenai IPNF                                       | 33.2         | 0.7  | 7.5  | 3.6  | 0.8  | 30.4 | 0    | 0    | 3.5  | 19.6 | 19.6 | 28.4 | 32.5 | 33.3 | 23.3 |
| Big Game Winter Rge                                 | 22.7         | 4.1  | 4.1  | 5.6  | 9.3  | 22.7 | 0    | 0    | 5.3  | 6.9  | 6.9  | 22.7 | 22.7 | 22.7 | 7.7  |
| Kootenai IPNF                                       | 0            | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 4.0  | 4.0  | 0    | 0    | 0    | 0    |
| Timber Harvest with Wildlife and/or Viewing Mgmt    | 0            | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Min Use Areas Due to Steep Slopes or Regen Problems | 18.8         | 2.2  | 15.6 | 0    | 2.0  | 21.7 | 0    | 0    | 0.8  | 4.3  | 4.3  | 23.7 | 19.7 | 18.8 | 0    |
| Kootenai IPNF                                       | 9.1          | 5.2  | 5.2  | 3.7  | 0    | 9.1  | 0    | 0    | 4.0  | 2.3  | 2.3  | 9.1  | 9.1  | 9.1  | 1.6  |
| Wilderness  |              |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Recommended Wilderness                              | 0            | 48.3 | 28.9 | 48.3 | 49.2 | 0    | 51.9 | 51.9 | 47.6 | 24.2 | 24.2 | 0    | 0    | 0    | 28.9 |
| Kootenai IPNF                                       | 0            | 22.5 | 22.5 | 22.5 | 22.5 | 0    | 31.8 | 31.8 | 22.5 | 22.5 | 22.5 | 0    | 0    | 0    | 22.5 |

Summary of Management Emphasis

|                        |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Nonwilderness          |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Developed - Decade-1   | 0.3  | 0    | 0    | 0    | 0    | 0.9  | 0    | 0    | 0    | 0    | 0    | 0.8  | 0.3  | 0.3  | 0    |
| Kootenai IPNF          | 3.7  | 2.3  | 1.8  | 1.3  | 1.0  | 3.7  | 0    | 0    | 0.5  | 2.0  | 0.4  | 3.7  | 3.7  | 3.7  | 2.0  |
| Decade-5               |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Kootenai IPNF          | 18.8 | 2.2  | 15.6 | 0    | 2.0  | 21.7 | 0    | 0    | 0    | 4.3  | 4.3  | 23.7 | 19.7 | 18.8 | 0    |
| Roadless - Decade-1    | 51.6 | 2.8  | 23.2 | 23.2 | 2.8  | 51.0 | 0    | 0    | 4.3  | 27.9 | 27.9 | 51.1 | 51.6 | 51.6 | 23.3 |
| Kootenai IPNF          | 28.1 | 1.0  | 7.5  | 7.0  | 8.3  | 28.1 | 0    | 0    | 8.8  | 7.3  | 8.9  | 28.1 | 28.1 | 28.1 | 7.3  |
| Decade-2               | 33.3 | 0    | 7.5  | 0    | 0    | 30.4 | 0    | 0    | 0    | 19.6 | 19.6 | 28.4 | 32.5 | 33.3 | 19.6 |
| Kootenai IPNF          | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Recommended Wilderness | 0    | 48.3 | 28.9 | 48.3 | 49.3 | 0    | 51.9 | 51.9 | 47.6 | 24.2 | 24.2 | 0    | 0    | 0    | 28.9 |
| Kootenai IPNF          | 0    | 22.5 | 22.5 | 22.5 | 22.5 | 0    | 31.8 | 31.8 | 22.5 | 22.5 | 22.5 | 0    | 0    | 0    | 22.5 |
| Total Acres            | 51.9 | 51.9 | 51.9 | 51.9 | 51.9 | 51.9 | 51.9 | 51.9 | 51.9 | 51.9 | 51.9 | 51.9 | 51.9 | 51.9 | 51.9 |
| Kootenai IPNF          | 31.8 | 31.8 | 31.8 | 31.8 | 31.8 | 31.8 | 31.8 | 31.8 | 31.8 | 31.8 | 31.8 | 31.8 | 31.8 | 31.8 | 31.8 |
| Total Acres            | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 |

B. Impacts

2. Designation: Non-wilderness

Management Emphasis: Primitive Recreation, Semiprimitive  
Nonmotorized Recreation, Viewing, Minimum  
Use Areas

The selected Alternative (13) designates approximately 7,800 acres to this management emphasis.

The consequences of this designation are the same as those identified in the Draft EIS Appendix C.

Designation: Non-wilderness

Management Emphasis: Timber/Wildlife

The selected alternative (13) designates approximately 1,500 acres to this management emphasis. Consequences of this change are the same as those identified in the Draft EIS Appendix C.

NORTHWEST PEAKS ROADLESS AREA (01663)

IV. NEED

C. Public Interest. Less than 10 comments were received on this roadless area during the Draft EIS public comment period. Most of these comments favored wilderness designation for all remaining roadless areas to protect wildlife, recreation, and aesthetic values.





TROUT CREEK ROADLESS AREA (01664)

IV. NEED

2. Public Interest and Concerns. Less than 10 comments on this area were received during the Draft EIS public comment period (IPNF only). There is considerably more interest in the Montana portion of this area; the area has been included in several draft wilderness bills.

Wildlife, recreation, aesthetic values, below-cost timber sales, wilderness habitat, water quality/fisheries, elk habitat/hunting, and vegetation protection are cited as reasons to support wilderness.

V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

B. Impacts. There were no changes between the Draft and Final Plan.

Table 2  
Trout Creek Roadless Area (01664)  
Management Emphasis by Alternative

|                      | Alternatives |      |      |      |      |      |      |      |      |      |      |      |      |      |
|----------------------|--------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|                      | A            | B    | C    | D    | E    | F    | G    | H    | I    | J    | K    | L    | M    | N    |
| (Thousands of Acres) | 2            | 4    | 6    | 1    | 5    | 2    | 10   | 3    | 8    | 11   | 12   | 2    | 2    | 2    |
| Kootenai             | 15.4         | 15.0 | 6.6  | 9.4  | 2.7  | 12.8 | 1.1  | 0    | 22.4 | 22.5 | 22.5 | 6.9  | 12.9 | 15.4 |
| IPNF                 | 2.7          | 2.7  | 0    | 5.4  | 5.4  | 2.7  | 0    | 0    | 2.7  | 5.6  | 5.6  | 2.7  | 2.7  | 2.7  |
| Nonwilderness        | 0.04         | 0.04 | 0.04 | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0.04 |
| Prim/Semiprim        | 0            | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Rec, Viewing,        |              |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Min Use Areas        |              |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Big Game Winter Rge  |              |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Kootenai             | 16.0         | 16.4 | 12.5 | 22.0 | 4.7  | 18.7 | 0    | 0    | 8.6  | 8.9  | 8.9  | 24.6 | 18.5 | 16.0 |
| IPNF                 | 5.6          | 5.6  | 0    | 2.9  | 2.9  | 5.6  | 0    | 0    | 6.6  | 2.7  | 2.7  | 5.6  | 5.6  | 5.6  |
| Timber Harvest with  |              |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Wildlife and/or      |              |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Viewing Mgmt,        |              |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Min Use Areas Due    |              |      |      |      |      |      |      |      |      |      |      |      |      |      |
| to Steep Slopes      |              |      |      |      |      |      |      |      |      |      |      |      |      |      |
| or Regen Problems    |              |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Wilderness           |              |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Recommended          |              |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Wilderness           |              |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Kootenai             | 0            | 0    | 13.1 | 0    | 24.1 | 0    | 30.3 | 31.4 | 0    | 0    | 0    | 0    | 0    | 13.1 |
| IPNF                 | 0            | 0    | 8.3  | 0    | 0    | 0    | 8.3  | 8.3  | 0    | 0    | 0    | 0    | 0    | 8.3  |

Summary of Management

|                        |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Nonwilderness          | 1.2  | 1.6  | 1.6  | 1.9  | 0.3  | 2.1  | 0    | 0    | 2.5  | 1.0  | 1.0  | 3.4  | 2.5  | 1.6  |
| Developed - Decade-1   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 3.5  | 3.5  | 0    | 0    | 0    |
| Kootenai               | 16.0 | 16.4 | 12.5 | 22.0 | 4.7  | 18.7 | 0    | 0    | 8.6  | 8.9  | 8.9  | 24.6 | 18.5 | 16.0 |
| IPNF                   | 8.3  | 8.3  | 0    | 4.6  | 4.6  | 8.3  | 0    | 0    | 4.0  | 3.5  | 3.5  | 8.3  | 8.3  | 8.3  |
| Roadless - Decade-1    | 30.2 | 29.8 | 16.7 | 29.5 | 7.1  | 29.3 | 1.1  | 0    | 28.9 | 30.4 | 30.4 | 28.0 | 28.9 | 29.8 |
| Kootenai               | 8.3  | 8.3  | 0    | 8.3  | 8.3  | 8.3  | 0    | 0    | 8.3  | 0    | 0    | 8.3  | 8.3  | 8.3  |
| IPNF                   | 15.4 | 15.0 | 6.6  | 9.4  | 0    | 12.8 | 0    | 0    | 22.4 | 22.5 | 22.5 | 6.9  | 12.9 | 15.4 |
| Developed - Decade-2   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Kootenai               | 0    | 0    | 13.1 | 0    | 24.1 | 0    | 30.3 | 31.4 | 0    | 0    | 0    | 0    | 0    | 13.1 |
| IPNF                   | 0    | 0    | 8.3  | 0    | 0    | 0    | 8.3  | 8.3  | 0    | 0    | 0    | 0    | 0    | 8.3  |
| Recommended Wilderness |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Kootenai               | 31.4 | 31.4 | 31.4 | 31.4 | 31.4 | 31.4 | 31.4 | 31.4 | 31.4 | 31.4 | 31.4 | 31.4 | 31.4 | 31.4 |
| IPNF                   | 8.3  | 8.3  | 8.3  | 8.3  | 8.3  | 8.3  | 8.3  | 8.3  | 8.3  | 8.3  | 8.3  | 8.3  | 8.3  | 8.3  |
| Total Acres            | 39.7 | 39.7 | 39.7 | 39.7 | 39.7 | 39.7 | 39.7 | 39.7 | 39.7 | 39.7 | 39.7 | 39.7 | 39.7 | 39.7 |

GILT EDGE-SILVER CREEK ROADLESS AREA (01792)

IV. NEED

B. Public Interest and Concerns

Less than 10 comments were received on this area during the DEIS public comment period. Most of these commenters favored wilderness/roadless for all inventoried areas to protect the undeveloped character of the land. Wilderness habitat, wildlife security, water quality, and protection of vegetation were also mentioned as supporting reasons for this designation.

V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

No changes in designation occurred between the draft and final EISs.

Table 2

## GILT EDGE-SILVER CREEK (01792)

ACRES OF AREA UNDER MANAGEMENT FOR EACH EMPHASIS BY ALTERNATIVE  
(refer to Appendix C introduction for Management Areas under each emphasis)

| Management<br>Emphasis             | Alternatives |       |       |       |       |       |       |
|------------------------------------|--------------|-------|-------|-------|-------|-------|-------|
|                                    | a            | b     | c     | d     | e     | f     | g     |
| <b>NONWILDERNESS</b> <sup>1/</sup> |              |       |       |       |       |       |       |
| Timber/Range                       | 3114         | 3752  | 9430  | 7368  | 7368  | 7368  | -     |
| Wild life                          |              |       |       |       |       |       |       |
| Grizzly bear                       | -            | -     | -     | -     | -     | -     | -     |
| Other                              | 952          | 224   | 90    | 177   | 177   | 177   | -     |
| Visual                             | 3527         | 3472  | -     | 1007  | 1007  | 1007  | -     |
| Miscellaneous                      | 3506         | 3752  | 1680  | 1014  | 1014  | 1014  | -     |
| Riparian                           | *            | *     | *     | 510   | 510   | 510   | -     |
| Roadless                           | 101          | -     | -     | 1124  | 1124  | 1124  | -     |
| <b>WILDERNESS</b>                  |              |       |       |       |       |       |       |
| Wilderness                         | -            | -     | -     | -     | -     | -     | 11200 |
| Total                              | 11200        | 11200 | 11200 | 11200 | 11200 | 11200 | 11200 |

\* Small inclusions occur in other management emphasis items.

## SUMMARY OF MANAGEMENT EMPHASIS (acres managed by decade)

|                   |       |       |       |       |       |       |       |
|-------------------|-------|-------|-------|-------|-------|-------|-------|
| <b>Developed</b>  |       |       |       |       |       |       |       |
| decade 1          | 7593  | 7448  | 8320  | 8320  | 8320  | 8320  | -     |
| decade 5          | 11099 | 11200 | 11200 | 10076 | 10076 | 10076 | -     |
| <b>Roadless</b>   |       |       |       |       |       |       |       |
| decade 1          | 3607  | 3752  | 2880  | 2880  | 2880  | 2880  | -     |
| decade 5          | 101   | -     | -     | 1124  | 1124  | 1124  | -     |
| <b>Wilderness</b> |       |       |       |       |       |       |       |
| decade 1          | -     | -     | -     | -     | -     | -     | 11200 |
| decade 5          | -     | -     | -     | -     | -     | -     | 11200 |

<sup>1/</sup> Lolo NF only. The 300 acres on the Idaho Panhandle NF is always minimum level except in wilderness alternatives.

SHEEP MOUNTAIN-STATE LINE ROADLESS AREA (01799)

I. DESCRIPTION

| <u>Size</u>                | <u>Gross Acres</u> | <u>Net Acres</u> |
|----------------------------|--------------------|------------------|
| Montana - Lolo NF          | 40,700             | 40,500           |
| Idaho - Idaho Panhandle NF |                    |                  |
| December 1983              | 26,979             | 26,979           |
| July 1986                  | 27,979             | 27,979           |

The additional area as of July 1986 is due to a FY 1984 timber sale which has not yet been offered; thus, roadless characteristics remain intact.

The added land is on the western end of the area, on the north side of Indian Creek.

This area is considered high quality elk habitat by the Idaho Department of Fish and Game.

II. ANALYSIS OF WILDERNESS SUITABILITY

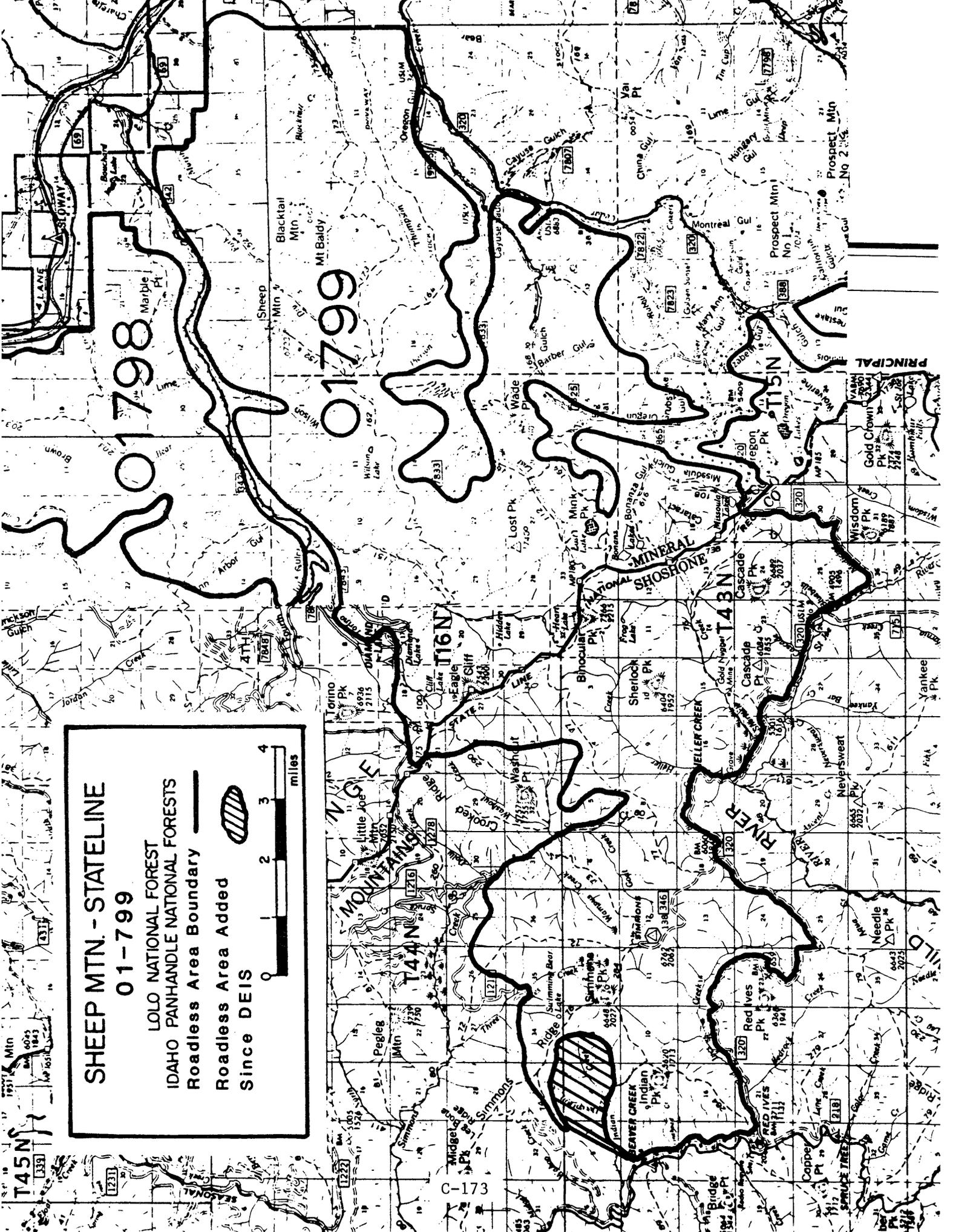
B. Other Resources Found in the Area

1. Potential. Two percent of the area has oil and gas leases pending. Other leases have been rejected or withdrawn.

**SHEEP MTN. - STATELINE**  
**01-799**

LOLO NATIONAL FOREST  
 IDAHO PANHANDLE NATIONAL FORESTS

Roadless Area Boundary ———  
 Roadless Area Added   
 Since DEIS 

## SALMO-PRIEST ROADLESS AREA (01981)

### I. DESCRIPTION

Alternative 13 incorporates a boundary change which adds approximately 1,100 acres. Because the added acreage consists of an area recently logged and currently roaded, the acreage of the roadless area does not reflect the addition. The area was added to provide for a boundary that followed natural topographic features to ease identification and administration. The addition consists of the Road 1343 corridor from Hughes Ridge north to the original roadless boundary.

### II. CAPABILITY

A. Wilderness Characteristics. The impact of human activity in the added area is evident; the area has been logged and includes roads, clearcuts, and partial cut units. The disturbed area constitutes only 6 percent of the total area and would not significantly detract from wilderness characteristics as a whole.

### III. WILDERNESS AVAILABILITY

#### A. Resource Values

1. Recreation. There is currently little use of the roaded area for recreation other than as an access route for hikers; the roads are gated and closed to vehicle traffic. Trail 315 is accessed via Road 1343.

2. Wildlife. The added area constitutes habitat for both grizzly bear and caribou. In addition, the gray wolf may be present. Approximately 7 percent of the added area is currently at or near an old-growth stage.

3. Timber. The added area constitutes approximately 1,100 acres of area suitable for timber management, representing a standing volume of approximately 17 MMBF.

4. Minerals. The mineral potential is low; oil and gas lease applications do not exist.

### IV. NEED

Public Interest and Concerns. Approximately 278 comments favoring a wilderness designation for the Salmo-Priest Roadless Area were received during the Draft Plan comment period. No comments favoring a roadless designation were received. Wildlife habitat protection, recreation, aesthetic values, caribou and grizzly habitat, old-growth trees, and unique habitats were often cited as reasons to support wilderness designation.

Proximity to Designated Wilderness and to Population Centers. The closest wilderness area, the Salmo-Priest, lies immediately adjacent to the roadless area along the state boundary on the Washington side.

V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

The total acreage for Alternative 13 is higher than the other alternatives due to the inclusion of a roaded area into the proposed designated wilderness.

A. Management Emphasis Assigned by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Salmo-Priest Roadless Area (01981)  
Management Emphasis by Alternative

| Management Emphasis | 1                               | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13   |
|---------------------|---------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|
|                     | Alternatives1/ (Thousand Acres) |      |      |      |      |      |      |      |      |      |      |      |      |
|                     | ----- (PA) -----                |      |      |      |      |      |      |      |      |      |      |      |      |
| Wilderness          | 20.5                            | 0    | 20.5 | 0    | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 | 21.6 |
| Nonwilderness       |                                 |      |      |      |      |      |      |      |      |      |      |      |      |
| No Tbr. Harvest     | 0                               | .3   | 0    | 0.3  | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Timber/Wildlife     | 0                               | 11.2 | 0    | 11.2 | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Wildlife/Visual     | 0                               | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Special Areas       | 0                               | 3.8  | 0    | 3.8  | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Minimum Level       | 0                               | 5.2  | 0    | 5.2  | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Total               | 20.5                            | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 |

Summary of Management Emphasis:

|            |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Developed  | 0    | 13.0 | 0    | 13.0 | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Decade 1   | 0    | 13.0 | 0    | 13.0 | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Decade 5   |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Roadless2/ | 0    | 7.5  | 0    | 7.5  | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Decade 1   | 0    | 7.5  | 0    | 7.5  | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Decade 5   |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Wilderness | 20.5 | 0    | 20.5 | 0    | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 |

1/ Alternative clarification -  
 1 - Regional Goals  
 2 - High Market  
 3 - High Nonmarket  
 4 - High Timber, Fish  
 5 - Moderate All Resources  
 6 - High Timber, Wildlife  
 7 - High Nonmarket, Stable Timber  
 8 - Current Program  
 9 - High Recreation  
 10 - High Wildlife, Moderate Timber  
 11 - Preferred Alternative (DEIS)  
 12 - Preferred w/Departure (DEIS)  
 13 - Preferred Alternative (FEIS)

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

B. Impacts

1. Designation: Wilderness

Management Emphasis: Wilderness

Under Alternative 13, the area outside the roadless boundary would be added, bringing the total wilderness acres to about 19,400. This alternative would provide for a more manageable boundary by following easily recognizable topographic features. Under this management emphasis an additional 1,100 acres (approximately 17 MMBF) of timber that had been included in the timber base would become unavailable. Minerals, oil, and gas, if discovered, would not be available on the land managed under this emphasis.

Other benefits and costs of the added area are:

- The tendency over a long time frame will be toward establishment and maintenance of wilderness values, visual quality, and a natural ecosystem on the area added. The presence of roads and harvest units detracts from the wilderness experience at the present time and may require rehabilitation measures to hasten the process toward an apparent natural state.
- Risks of impacting the high levels of water quality and fisheries would be reduced through the addition of the roaded area to wilderness.
- Field identification and administration of lands managed under this emphasis would be made easier due to the boundary change along topographical features.
- Caribou and grizzly bear habitat would be protected to a higher degree, though the opportunity to manipulate vegetation for habitat enhancement would be lost. The tendency would be toward an increase of old-growth habitat. Other wildlife species would, for the most part, be favorably or neutrally impacted.
- The Research Natural Area would be maintained and would be unaffected by the inclusion of the additional area.

The impacts for the original Draft EIS wilderness proposal remain as identified in the Draft EIS Appendix C.

GRASSY TOP ROADLESS AREA (01982)

I. DESCRIPTION

A. Size

| <u>Unit</u>        | <u>Gross Acres</u> | <u>Net Acres</u> |
|--------------------|--------------------|------------------|
| Idaho Panhandle NF | 13,781             | 12,896           |
| Colville NF        | <u>2,000</u>       | <u>2,000</u>     |
| Total              | 15,781             | 14,896           |

B. General. The Grassy Top Roadless Area is located about 35 air miles north of Newport, Washington, entirely within Pend Oreille County in the State of Washington. The area may be accessed via the Priest Lake Highway (State 57). A maintained National Forest road which will take a visitor to several trailheads starts at the end of the highway. The interior may be accessed by several trails. The area may be accessed from Washington State Highway 20 and a maintained County road.

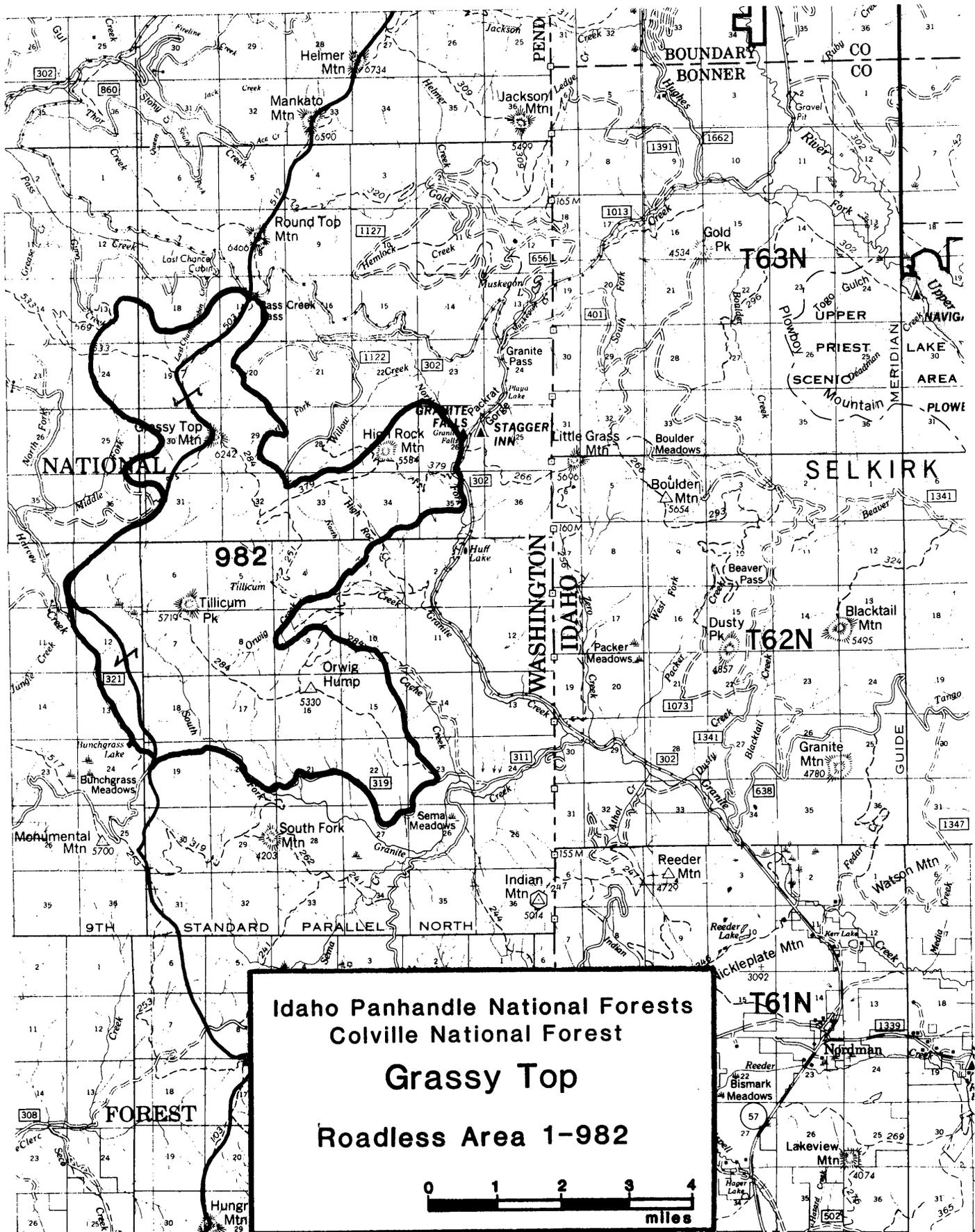
The area contains a portion of the divide between Priest and Pend Oreille Rivers, two side ridges, and the upper portion of the South Fork of Granite Creek. Most of the area is mid- to upper-slope mountainous terrain. Slopes are moderate to steep.

Most of the area is forested with mixed conifer forest which originated as a result of a large fire in the 1920s. Common tree species include larch, Douglas-fir, grand fir, lodgepole pine, and subalpine fir.

The area contains habitat for the endangered mountain caribou and threatened grizzly bear. All of the game and non-game animals common to northeastern Washington and northern Idaho are present in this area. Unusual animals include bobcat, wolverine, and part of Washington State's only moose population. Cutthroat and brook trout are present in the streams.

The area is underlain by metasediments of the Precambrian Belt Supergroup which have been intruded by Cretaceous age igneous rocks. The rocks are cut by northwest and northeast striking faults.

The primary human use of the area includes hunting, hiking, and backpacking. Current use is light. Light motorized vehicle use occurs on Trails 503 and 533 (less than 100 per year).



Idaho Panhandle National Forests  
 Colville National Forest  
**Grassy Top**  
 Roadless Area 1-982

II. CAPABILITY

A. Roadless Characteristics

1. Natural Integrity. The impacts from human activity are essentially not noticeable. These activities include trail construction, helicopter landing site construction, mineral exploration (helicopter-transported light drills), and the footings of four old fire towers. Mining exploration is a continuing activity.

2. Natural Appearance. Visitors to the area would feel they are in a natural environment. Signs and noises of human activities are visible and audible only as rather distant background. Timber sale activities and roads are visible from higher elevations within the area.

3. Solitude. The area offers opportunities for solitude, especially at lower elevations where topography and vegetation screen activities outside the area. The current low use level also would contribute to the solitude value.

4. Primitive Recreation Activities. Hiking, backpacking, wildlife viewing, horseback riding, and big game hunting are possible in this area.

5. Other Features. Unusual values include the presence of grizzly bear and mountain caribou habitat, and scenery viewing from the divide trail.

6. Manageability and Boundaries. The Grassy Top Roadless Area was inventoried in the RARE II process. The changes since RARE II are:

|                    | <u>Gross Acres</u> | <u>Net NF Acres</u>    | <u>Explanation</u>                         |
|--------------------|--------------------|------------------------|--|
| Idaho Panhandle NF | 13,980             | 13,460                 | Existing timber sale data base adjustment. |
|                    | <u>13,781</u>      | <u>- 564</u><br>12,896 |  |
| Colville NF        | 3,000              | 2,000                  |  |

The boundary generally follows the edges of timber sales and is, therefore, not well defined on the ground. The area includes 885 acres of land owned by Burlington Northern. Drawing a boundary to exclude private lands would seriously affect the integrity and values of the area, as both parcels lie on the divide.

III. AVAILABILITY

Potential resources, in addition to roadless, include minerals, timber, wildlife, water, and recreation. Table 1 summarizes the potentials of these resources in this area.

Water quality is high, the current use being to supply fish habitat downstream from the area.

The allowable timber harvest will depend upon the alternative to be selected in this planning process. Current timber management plans indicate an annual allowable harvest of .6 MMBF. About 30 percent of the area contains mature sawtimber.

This unit has high (85 percent of area) and low (15 percent) mineral potential. Currently, two private organizations are actively conducting exploration programs, one of which has been diamond drilling for three years. Minerals of interest are gold, silver, tungsten, lead, zinc, and molybdenum. Bendix Corporation has identified uranium belts associated with the igneous rocks that may have economic potential. Approximately 200 mining claims are located within the area. Oil and gas lease applications are not pending.

The area currently receives very light motorized use.

The area is located within traditional Kalispell Indian territory but there is no evidence in literature that significant activities occurred. It is possible that hunting and gathering parties traveled along the ridges.

Table 1

## Selected Resource Values

| <u>Category</u>        | <u>Unit</u> | <u>01982</u> | <u>Category</u>                            | <u>Unit</u> | <u>01982</u> |
|------------------------|-------------|--------------|--|-------------|--------------|
| Gross Acres            | Acres       | 13,781       | Corridors                                  |             |              |
| Net Acres              | Acres       | 12,896       | Existing and Potential                     | No.         | 0            |
| Range                  |             |              | Wildlife-Threatened and Endangered-Habitat |             |              |
| Existing Obligated     |             |              | Grizzly Bear                               |             |              |
| Suitable               | Acres       | 0            | Situation 1                                | Acres       | 12,896       |
| Allotments             | No.         | 0            | Situation 2                                | Acres       | 0            |
| AUMs                   | No.         | 0            | Situation 3                                | Acres       | 0            |
| Existing Vacant        |             |              | Bald Eagle                                 | Acres       | 0            |
| Suitable               | Acres       | 0            | Mountain Caribou                           | Acres       | 12,846       |
| Allotments             | No.         | 0            | Gray Wolf                                  | Acres       | 0            |
| AUMs                   | No.         | 0            | Wildlife-Big Game                          |             |              |
| Proposed               |             |              | Summer Habitat                             | Acres       | 12,846       |
| Suitable               | Acres       | 0            | Winter Habitat                             | Acres       | 2,000        |
| AUMs                   | No.         | 0            | Specific-Elk                               |             |              |
| Timber                 |             |              | Summer Habitat                             | Acres       | 0            |
| Tentative              |             |              | Winter Habitat                             | Acres       | 0            |
| Suitable               | Acres       | 4,550        | Specific-Deer                              |             |              |
| Standing Volume        | MMBF        | 68           | Summer Habitat                             | Acres       | 0            |
| Minerals Potential     |             |              | Winter Habitat                             | Acres       | 0            |
| Very High              | Acres       | 0            | Significant Fisheries                      |             |              |
| High                   | Acres       | 10,961       | Stream Miles                               | Miles       | 4            |
| Moderate               | Acres       | 1,935        | Stream Habitat                             | Acres       | 0            |
| Low                    | Acres       | 0            | Lakes                                      | No.         | 0            |
| Mining Claims          | No.         | 0            | Lake Habitat                               | Acres       | 0            |
| Oil and Gas Potential* |             |              | Water Developments                         |             |              |
| Very High              | Acres       | 0            | Existing                                   | No.         | 0            |
| High                   | Acres       | 0            | Recreation                                 |             |              |
| Moderate               | Acres       | 0            | Primitive                                  | RVDs        | 0            |
| Low                    | Acres       | 12,846       | Semiprimitive                              |             |              |
| Oil and Gas Leases     |             |              | Nonmotorized                               | RVDs        | 200          |
| Leases                 | No.         | 0            | Motorized                                  | RVDs        | 0            |
| Leased Area            | Acres       | 0            | Roaded Natural                             | RVDs        | 50           |

\*Rating also includes uranium, geothermal, and other energy resources.

IV. NEED

A. Public Interest and Concern. The area received a moderate amount of interest during the RARE II process. This area was part of a Washington State environmental group alternative "W." The addition of grizzly bear and caribou habitat as issues will likely raise public interest in this area.

Very little site-specific comment on this area was received during the DEIS comment period. Most of this comment favored wilderness.

## V. ALTERNATIVES AND ENVIRONMENTAL CONSEQUENCES

A. Management Emphasis Assignment by Alternatives. Management emphasis indicates which resource activity is highlighted. If the emphasis is timber, most of the activity on those acres would be for timber management. Resource activities which are compatible with the emphasis would continue, but with less intensity. Table 2 lists the acres of each management emphasis by alternative.

Table 2

Grassy Top Roadless Area (01982)  
Management Emphasis by Alternative

| Management Emphasis                    | Alternatives <sup>1/</sup> (Thousand Acres) |             |             |             |             |             |             |             |             |             |             |             |             |
|--|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|  | 1   | 2           | 3           | 4           | 5           | 6           | 7           | 8           | 9           | 10          | 11          | 12          | 13 (PA)     |
| <b>Nonwilderness</b>                   |   |             |             |             |             |             |             |             |             |             |             |             |             |
| No Tbr. Harvest                        | 5.1   | 2.0         | 0           | 2.0         | 11.2        | 2.0         | 11.2        | 1.9         | 11.2        | 0           | 6.1         | 6.1         | 0           |
| Timber/Wildlife                        | 6.0   | 7.2         | 0           | 7.4         | 1.1         | 7.4         | 0.7         | 6.5         | 1.1         | 0           | 6.3         | 6.3         | 9.9         |
| Wildlife/Visual                        | 0   | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           |
| Special Areas                          | 0   | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           |
| Minimum Level                          | 1.8   | 3.7         | 0           | 3.5         | 0.6         | 3.5         | 1.0         | 4.5         | 0.6         | 0.5         | 0.5         | 3.0         | 3.0         |
| <b>Total</b>                           | <b>12.9</b>                                 | <b>12.9</b> | <b>12.9</b> | <b>12.9</b> | <b>12.9</b> | <b>12.9</b> | <b>12.9</b> | <b>12.9</b> | <b>12.9</b> | <b>12.9</b> | <b>12.9</b> | <b>12.9</b> | <b>12.9</b> |
| <b>Summary of Management Emphasis:</b> |   |             |             |             |             |             |             |             |             |             |             |             |             |
| <b>Developed</b>                       |   |             |             |             |             |             |             |             |             |             |             |             |             |
| Decade 1                               | 7.9   | 6.5         | 0           | 6.8         | 0.7         | 6.9         | 0.1         | 3.4         | 0.7         | 0           | 4.0         | 4.0         | 4.0         |
| Decade 5                               | 12.9  | 12.9        | 0           | 12.9        | 4.0         | 12.9        | 2.3         | 12.9        | 4.0         | 0           | 6.3         | 6.3         | 9.9         |
| <b>Roadless 2/</b>                     |   |             |             |             |             |             |             |             |             |             |             |             |             |
| Decade 1                               | 5.0   | 6.4         | 0           | 6.1         | 12.2        | 6.0         | 12.8        | 9.5         | 12.2        | 0           | 8.9         | 8.9         | 8.9         |
| Decade 5                               | 0   | 0           | 0           | 0           | 8.9         | 0           | 10.6        | 0           | 8.9         | 0           | 6.1         | 6.1         | 0           |

## 1/ Alternative clarification -

|                            |                                   |                                     |
|----------------------------|-----------------------------------|-------------------------------------|
| 1 - Regional Goals         | 6 - High Timber, Wildlife         | 10 - High Wildlife, Moderate Timber |
| 2 - High Market            | 7 - High Nonmarket, Stable Timber | 11 - Preferred Alternative (DEIS)   |
| 3 - High Nonmarket         | 8 - Current Program               | 12 - Preferred w/Departure (DEIS)   |
| 4 - High Timber, Fish      | 9 - High Recreation               | 13 - Preferred Alternative (FEIS)   |
| 5 - Moderate All Resources |                                   |                                     |

2/ Roadless is defined as 5,000 acres or greater in size or any acreage if contiguous to existing wilderness.

B. Impacts

1. Designation: Non-wilderness

Management Emphasis: Roadless

Grassy Top Roadless Area is designated as roadless in Alternative 3.

Roadless designation would preserve the characteristics described earlier.

- Wildlife resources would be impacted both positively and negatively, depending on the species and timeframe examined. The indicator species positively impacted as compared to a development alternative would be: goshawk, pileated woodpecker, and cutthroat trout. Indicator species negatively impacted as compared to a development alternative would be: moose and deer.
- It is probable that, at a minimum, viable populations of all existing species would be preserved.
- Big game populations would likely remain at present levels until the stands attain old-growth structures. There is some evidence that populations would then rise; how much is unknown. Grizzly bear and mountain caribou habitat would be protected.
- Species that find optimum habitat in early successional stages will be found in lower numbers as compared to areas which will be harvested. Forest-wide, however, there will be considerable habitat for these species. Some of this habitat may also become available through wildfire or managed fire.
- Species that find optimum habitat in old-growth stages will increase over time as this stage is reached.
- Some people believe that certain animals, such as the wolverine, require the minimal human disturbance and human contact that roadless areas provide.
- Designation as wilderness may increase recreation use as compared to other alternatives.
- Mineral development could occur.
- Present net value would be positive, primarily due to the low investment levels required. The magnitude of this value would be small.
- Visual quality and water quality would be preserved at the present high level.
- The timber foregone with this alternative will be difficult to replace elsewhere on the Forest. Many of the developed roaded areas are nearing thresholds of disturbance which, if developed further, will cause significant adverse impacts to water quality and wildlife. This is especially true when mature timber would be replaced by timber of like size and quality.
- Soils productivity would remain at the present level.

GRASSY TOP ROADLESS AREA (01982)

2. Designation: Non-wilderness

Management Emphasis: Timber/Wildlife

Alternatives 1, 2, 4-9, and 11-13 designate significant portions of the area for this management emphasis. Approximately 5,400 acres would be designated for timber/wildlife prescriptions.

1,000 to 10,000 acres of suitable timberland, with a standing volume of 75 to 128 MMBF, would be available for timber management.

Minerals, oil, and gas activities would continue as authorized by existing law.

The effects on non-priced benefits are:

- Existing moose security would be maintained.
- Visual quality would be adversely impacted.
- Semi-primitive recreation opportunities would be eliminated.
- Water quality and fisheries would be adversely impacted, although not significantly.
- Indicator species adversely impacted would be cutthroat trout and pileated woodpecker.
- Indicator species favorably impacted include deer and moose.
- Grizzly bear and caribou habitat would be managed to support recovered populations in accordance with the appropriate recovery plan.

Social and economic effects center on the resource values of timber, minerals, wildlife, and recreation. Timber and mineral resources would be available, thus supporting the wood products and minerals industries. The change in recreation setting could be disruptive to those publics using the area for primitive or semi-primitive recreation as well as publics viewing the area from the lake, homes, or highway.

3. Designation: Non-wilderness

Management Emphasis: Minimum Management

Approximately 1,000 to 4,000 acres are designated to this management emphasis in all alternatives except No. 3. Areas designated for this management are primarily high elevation or rock outcrop, both of which are unsuitable for timber production. These areas could be impacted by road construction to access adjacent suitable areas; consequently, the impacts would be similar to those described under Timber/Wildlife.

