

WILDERNESS CHARACTERISTICS INVENTORY

APPENDIX B – INVENTORY AREA EVALUATION

OR08-09 Table Rock Additions

Evaluation of Current Conditions:

- 1) Document and review any existing BLM wilderness characteristics inventory findings on file regarding the presence or absence of individual wilderness characteristics, using Form 1, below.
- 2) Consider relevant information regarding current conditions available in the office. Identify and describe any changes to the existing inventory information. Use interdisciplinary team knowledge, aerial photographs, field observations, maps, etc. and document the findings on Form 2, below. Document current conditions regarding wilderness characteristics, as opposed to potential future conditions.

Conduct field reviews as necessary to verify information and to ascertain current conditions. Reach conclusions on current conditions including boundaries, size of areas and presence or absence of wilderness characteristics. Fully explain the basis for each conclusion on Form 2, including any critical differences between BLM and citizen information.

Document the findings regarding current conditions for each inventoried area. Describe how the present conditions are similar to, or have changed from, the conditions documented in the original wilderness characteristics inventory. Document the findings on Form 2 for each inventory area. Cite to or attach data considered, including photographs, maps, GIS layers, field trip notes, project files, etc.

FORM 1

Documentation of BLM Wilderness Characteristics Inventory Findings from Previous Inventory on Record

1. Is there existing BLM wilderness characteristics inventory information on all or part of this area?

No (Go to Form 2) Yes (If yes, and if more than one area is within the area, list the unique identifiers for those areas.):

Additions to Table Rock Wilderness were proposed during scoping in 2006. These areas were found not to contain wilderness characteristics. However, The additions identified in the form were not proposed during this process.

- a) **Inventory Source:** Denotes all applicable BLM Inventory files, printed maps, or published BLM Decision documents with information pertaining to this unit.
- b) **Inventory Area Unique Identifier(s):** Table Rock Wilderness Additions
- c) **Map Name(s)/Number(s):** OR08-09 Table Rock Wilderness Additions
- d) **BLM District(s)/Field Office(s):** Salem District, Cascades Resource Area

2. BLM Inventory Findings on Record:

Existing inventory information regarding wilderness characteristics (if more than one BLM inventory area is associated with the area, list each area and answer each question individually for each inventory area): No existing inventory for this unit.

Inventory Source: See above.

Unique Identifier	Sufficient Size? Yes/No (acres)	Naturalness? Yes/No	Outstanding Solitude? Yes/No	Outstanding Primitive & Unconfined Recreation? Yes/No	Supplemental Values? Yes/No
Table Rock Wilderness Additions	No	No	No	No	No

FORM 2 Current Conditions: Presence or Absence of Wilderness Characteristics

Area Unique Identifier OR08-09 Table Rock Wilderness Additions

Acreage: 95 acres

1) **Is the area of sufficient size?** (If the area meets one of the exceptions to the size criterion, check "Yes" and describe the exception in the space provided below),

Yes No

Note: If "No" is checked the area does not have wilderness characteristics; check "NA" for the remaining questions below.

Description (describe the boundaries of the area--wilderness inventory roads, property lines, etc.): The inventory unit meets the size criteria because it is roadless and directly contiguous with Table Rock Wilderness, a 5,708 acre designated Wilderness area administered by the Bureau of Land Management, Salem District. The area was designated by the Oregon Wilderness Act of 1984. Refer to this inventory unit's associated Map 1 for its location.

The unit's boundaries are formed by a combination of roads and previous timber harvest that has a direct bearing on naturalness. The inventory unit is the result of new guidance provided under BLM manual 6310 that clarified the size criteria. It is located in T7S R4E section 27.

BLM Rd 7-4E-27 forms the southeastern boundary of the current inventory unit. The road is gravel-surfaced and obviously constructed. The portion of the road that delineates the unit boundary is currently not passable and has not received regular maintenance. At least one culvert has been removed.

The section line between section 27 and section 22 serves as the southernmost extent of Table Rock Wilderness and forms the northern boundary of the inventory unit.

The southern, western and eastern boundaries of the current inventory are determined by timber harvest that took place between 1950 and 1981.

The acreage of the inventory unit is approximately 175 acres.

2) **Does the area appear to be natural?**

Yes No N/A

Note: If "No" is checked the area does not have wilderness characteristics; check "NA" for the remaining questions below.

Description (include land ownership, location, topography, vegetation, and summary of major human uses/activities):

The inventory unit is classified as Public Domain (PD), and in the Late Successional Reserve (LSR) land use allocation (LUA) under the Salem District RMP. All but approximately 40 acres

of the subunit were part of the “Crabtree Exchange” where 3,213 acres of land in Clackamas County and 640 acres in Crabtree Valley in Linn County were acquired from private timber companies by the Salem District BLM in 1985. There are no other records of any timber harvest activities in this subunit.

The unit straddles a ridge that forms a divide between the drainages of Mining Iron and Camp Creeks. The ridge is predominately forested but includes several talus slopes, meadows and other forest openings. Elevations in the unit range from 3500’ near BLM Rd 7-4E-27 to 4140’ along the top of the ridge.

In landscape character and vegetation, the unit is very similar to the contiguous Table Rock Wilderness. Direct observation and forest inventory GIS data indicate the unit has never been subject to forest management activities. No noticeable human developments were observed (such as skid roads or utility corridors) and none are known at the time of inventory. The unit appears to be affected primarily by the forces of nature with the imprint of humans substantially unnoticeable to the average visitor.

The vegetation cover is dominated by well stocked mature and old-growth Douglas-fir, western hemlock and Noble-fir. A majority of the subunit is approximately 130 years in age, with a small component (less than 20 acres) over 200 years. Of the 96 acres in the subunit, approximately 30 acres are mapped as having ground-water and currently classified as “withdrawn” from timber production. Current direction in the Willamette LSR Assessment restricts thinning or tree removal for habitat improvement purposes due to forest age. Lands within the Late-Successional Reserve (LSR) LUA are designated to protect, enhance and maintain conditions of functional, interacting, late-successional and old-growth ecosystems to serve as habitat for late-successional and old-growth related species (RMP p. 15). The overriding goal for managing LSRs is to create, protect and maintain late-successional ecosystems (LSRA p. 33).

Human modification outside the inventory unit is visible from portions of the unit. These modifications include recent timber management, roads and power transmission lines. However, no sounds from transmissions lines or vehicle traffic are typically audible within the unit.

3) Does the area (or the remainder of the area if a portion has been excluded due to unnaturalness and the remainder is of sufficient size) have outstanding opportunities for solitude?

Yes

No

N/A

Description (describe the area’s outstanding opportunities for solitude): This inventory unit has outstanding opportunities for solitude when considered in conjunction with the adjacent Table Rock Wilderness. The unit is irregularly shaped, but measures on average 0.25 miles north to south and 0.7 miles east to west.

The existing vegetation has the size, height and density to contribute substantially to outstanding opportunities for solitude. The steep topography, dissected by tributaries of the Molalla River, also provides sufficient visual screening between visitors to an extent to provide for outstanding opportunities for solitude. Visitors to the unit would likely be unaware of other visitors unless they were directly encountered. The area's remoteness contributes to this opportunity. Accessing the area requires a 19 mile drive from the nearest residential development and over 25 miles from the city of Molalla.

4) Does the area (or the remainder of the area if a portion has been excluded due to unnaturalness and the remainder is of sufficient size) have outstanding opportunities for primitive and unconfined recreation?

Yes

No

N/A

Note: If "No" is checked for both 3 and 4 the area does not have wilderness characteristics; check "NA" for question 5.

Description (describe the area's outstanding opportunities for primitive and unconfined recreation): This inventory unit has outstanding opportunities when considered in conjunction with the adjacent Table Rock Wilderness. The High Ridge Trail runs through the center of the unit. It is part of the 20-mile Table Rock Wilderness trail system and connects Rooster Rock to the historic Peachuck Lookout. The remainder of the unit can be accessed by cross country travel from this trail or gravel roads to the south and east.

The trailhead for the trail is reached by travelling from the city of Molalla, south along the Molalla Forest Rd (BLM Rd 6-3E-6), southeast on BLM Rd 7-3E-14.2 to the Mining Iron mainline (a privately owned road) and then north on BLM Roads 7-4E-27 and 7-4E-32.2. From Molalla, the trip takes approximately 60 minutes.

There are opportunities for hiking, backpacking, photography, sightseeing, and hunting of common game species. In conjunction with the adjacent Table Rock Wilderness, the unit offers outstanding opportunities for primitive and unconfined recreation.

(5) Does the area have supplemental values (ecological, geological, or other features of scientific, educational, scenic or historical value)?

Yes

No

N/A

Description: The inventory unit provides suitable habitat for the Northern Spotted Owl, a threatened species under the Endangered Species Act. The area is within the provincial home range of one known owl pair. Survey results indicate detection of an additional single male.

Summary of Analysis

* This form documents information that constitutes an inventory finding on wilderness characteristics. It does not represent a formal land use allocation or a final agency decision subject to administrative remedies under either 43 CFR parts 4 or 1610.5-3.

Area Unique Identifier: OR08-09 Table Rock Wilderness Additions

Summary Results of Analysis:

(Note: explain the inventory findings for the entirety of the inventory unit. When wilderness characteristics have been identified in an area that is smaller than the size of the total inventory unit, explain why certain portions of the inventory unit are not included within the lands with wilderness characteristics (e.g. the inventory found that certain parts lacked naturalness).

1. Does the area meet any of the size requirements? Yes No
2. Does the area appear to be natural? Yes No N/A
3. Does the area offer outstanding opportunities for solitude or a primitive and unconfined type of recreation? Yes No N/A
4. Does the area have supplemental values? Yes No N/A

Check one:

- The area, or a portion of the area, has wilderness characteristics and is identified as lands with wilderness characteristics.
- The area does not have wilderness characteristics.

Prepared by (name, title):

Adam Milnor
Adam Milnor, Outdoor Recreation Planner

2/19/2013
Date

Team Members (name, title):

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Alisa Tanner, Forester

2/15/13

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2/19/2013

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2/11/2013

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2/13/2013

Terry Fennell
Terry Fennell, Botanist

2/19/2013

Reviewed by (Field Manager or District Manager):

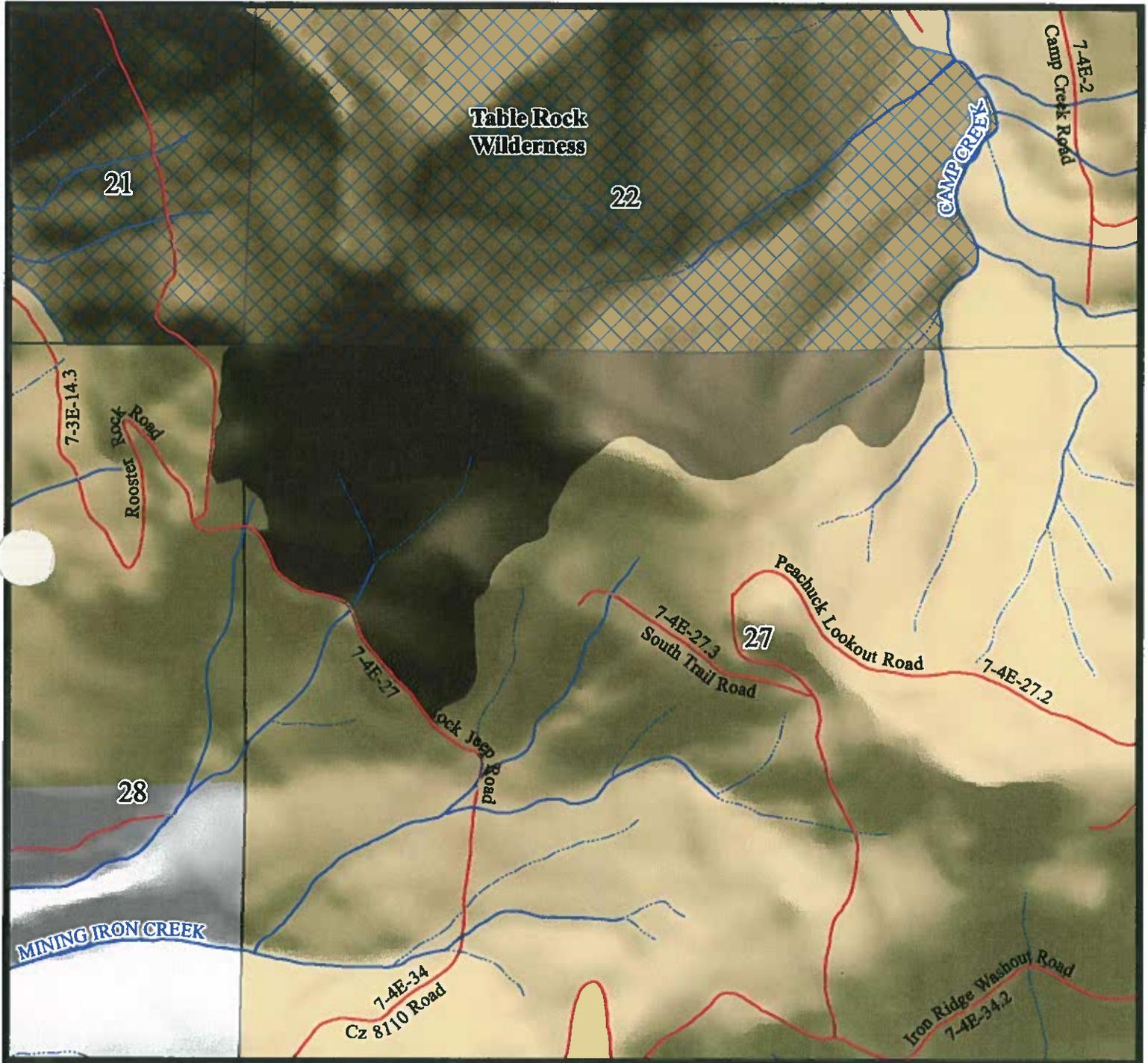
John Huston
John Huston, Cascades Field Manager

2/18/13
Date

United States
 Department of the Interior
 BUREAU OF LAND MANAGEMENT
 Salem District / Cascades Resource Area
 Inventory Unit: Table Rock

Subunit: Table Rock
 OR08-09

September 26, 2012



No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data for individual or aggregate use with other data. Original data were compiled from various sources and may be updated without notification.

- Road
- Intermittent
- Perennial
- Proposed Wilderness Characteristics Area
- BLM Wilderness

- Bureau of Land Management
- U.S. Forest Service
- Private/Unknown



WILDERNESS CHARACTERISTICS INVENTORY

APPENDIX D – PHOTO LOG

Photographer(s): Adam Milnor, Outdoor Recreation Planner

Inventory Area Unique Identifier: **OR-09 Table Rock Wilderness Addition**

Date	Frame #	Camera Direction	Description	GPS/UTM Location	Township	Range	Sec.	Photo Point #
11/16/2012	OR084_TableRock1	NE	Photo taken from BLM Rd 7-4E-27 across private lands, looking upward at TRW and inventory unit	44.928288 -122.319031	7S	4E	28	1
11/16/2012	OR084_TableRock2	N	Photo taken from BLM Rd7-4E-27 across private lands, looking upward at TRW and inventory unit	44.928531 -122.313623	7S	4E	27	2
11/16/2012	OR084_TableRock3	S	BLM Rd 7-4E-27 , which is currently blocked to vehicle traffic but shows obvious signs of construction	44.931798 -122.308538	7S	4E	27	3
11/16/2012	OR084_TableRock4	SE	Typical forest conditions adjacent to BLM Rd 7-4E-27. Note: photo is blurred.	44.933636 -122.308388	7S	4E	27	4
11/16/2012	OR084_TableRock4	NE	Stream that runs through unit and across BLM Rd 7-4E-27. Note: photo is blurred.	44.934623 -122.308152	7S	4E	27	5

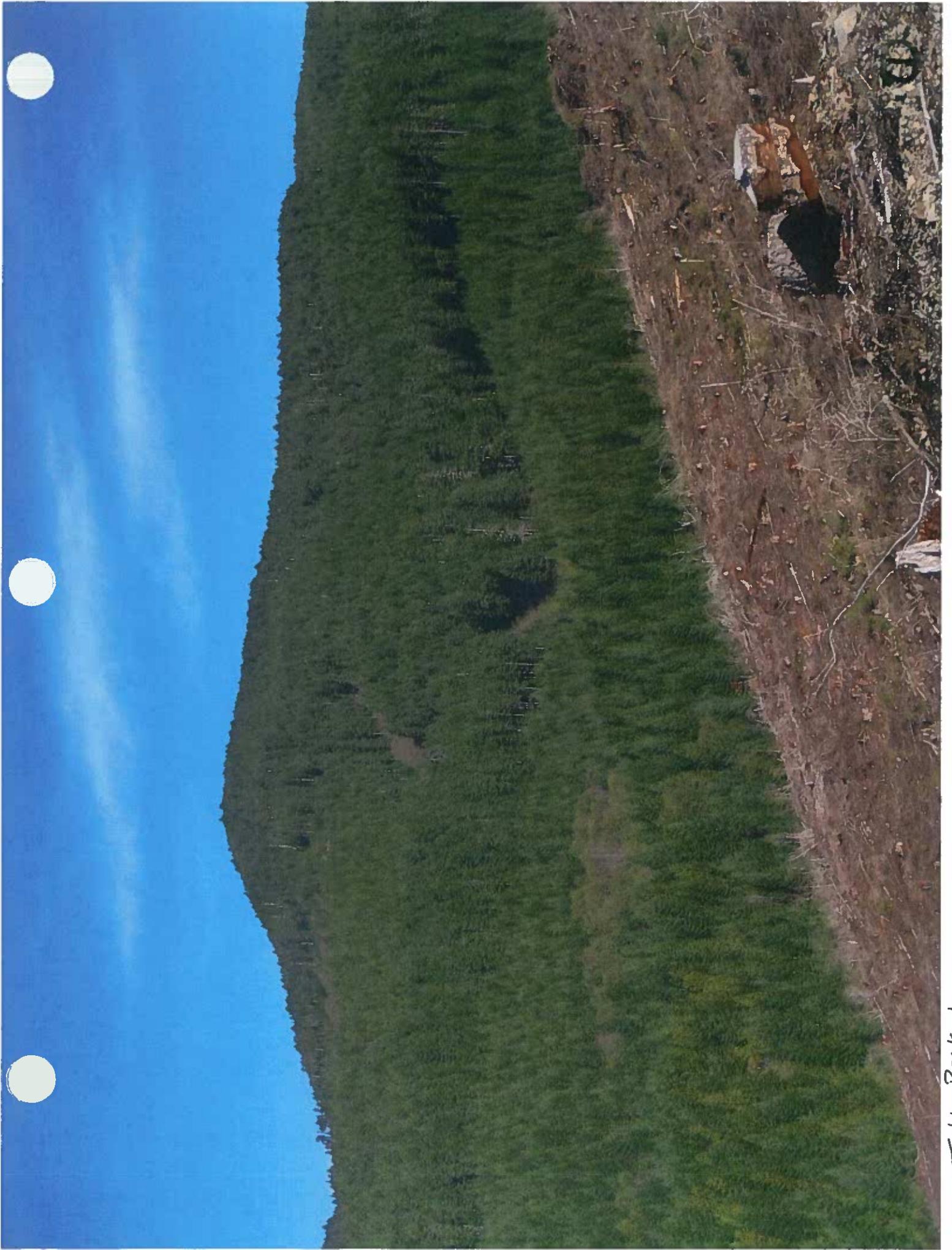


Table Rock 1

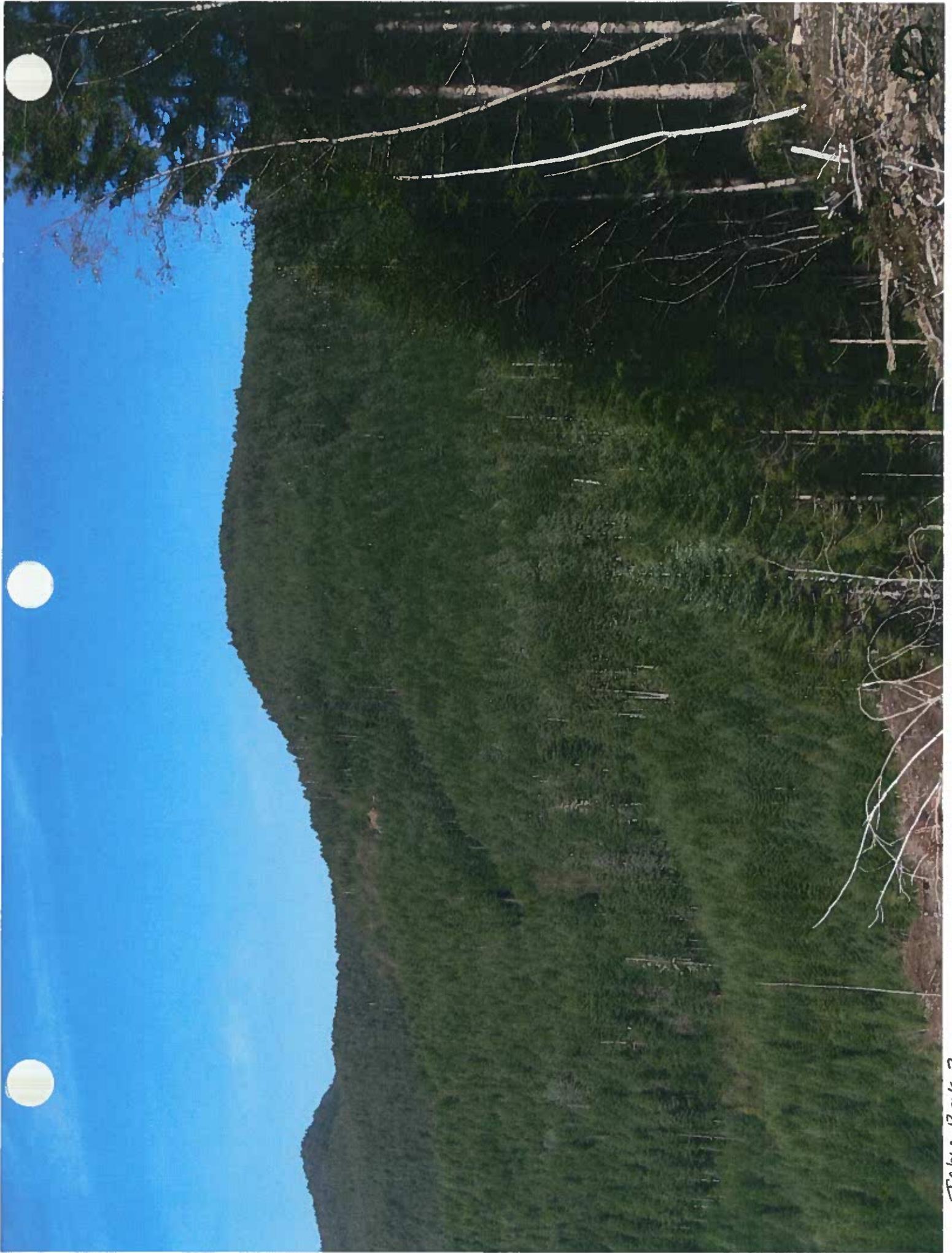


Table Rock 2

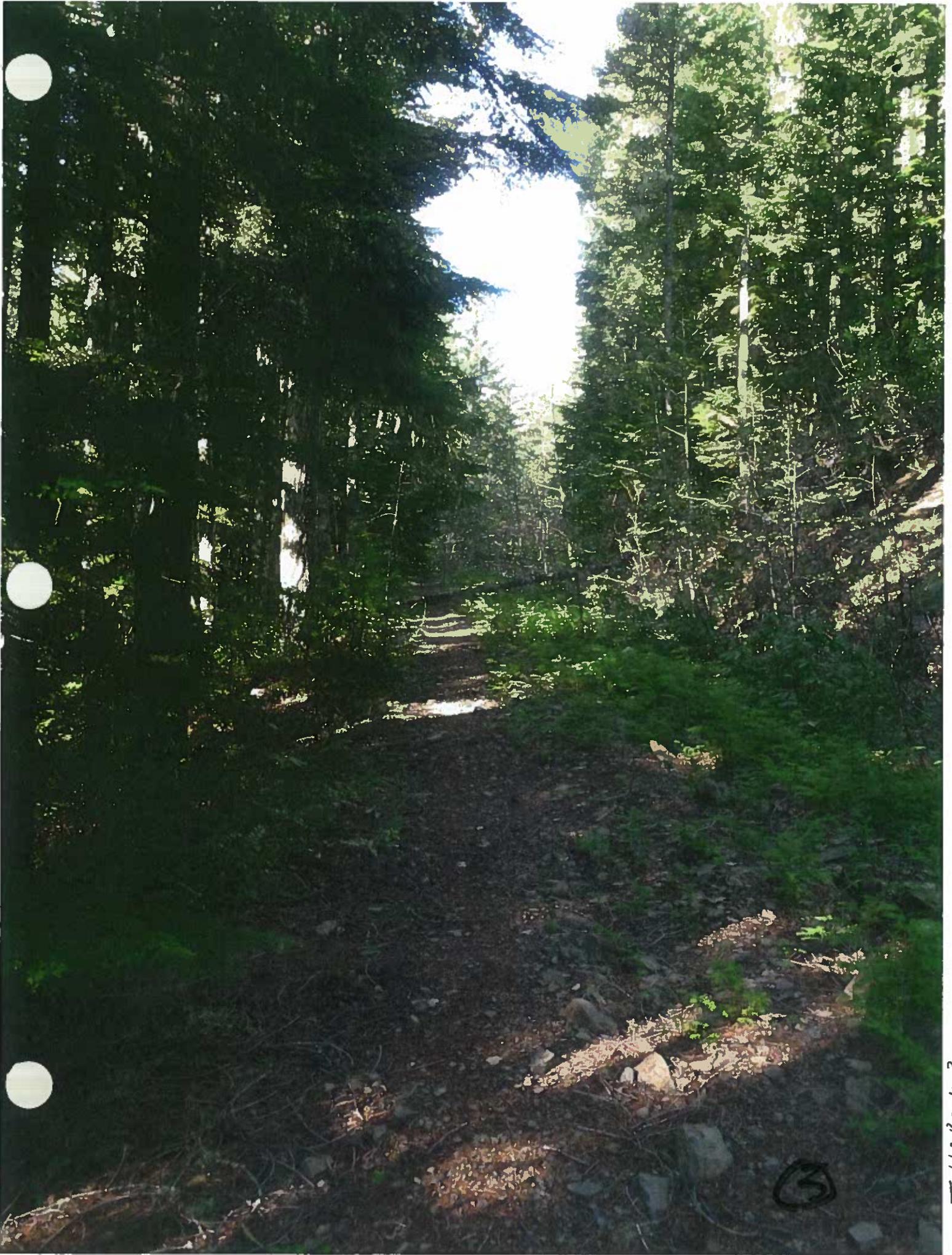
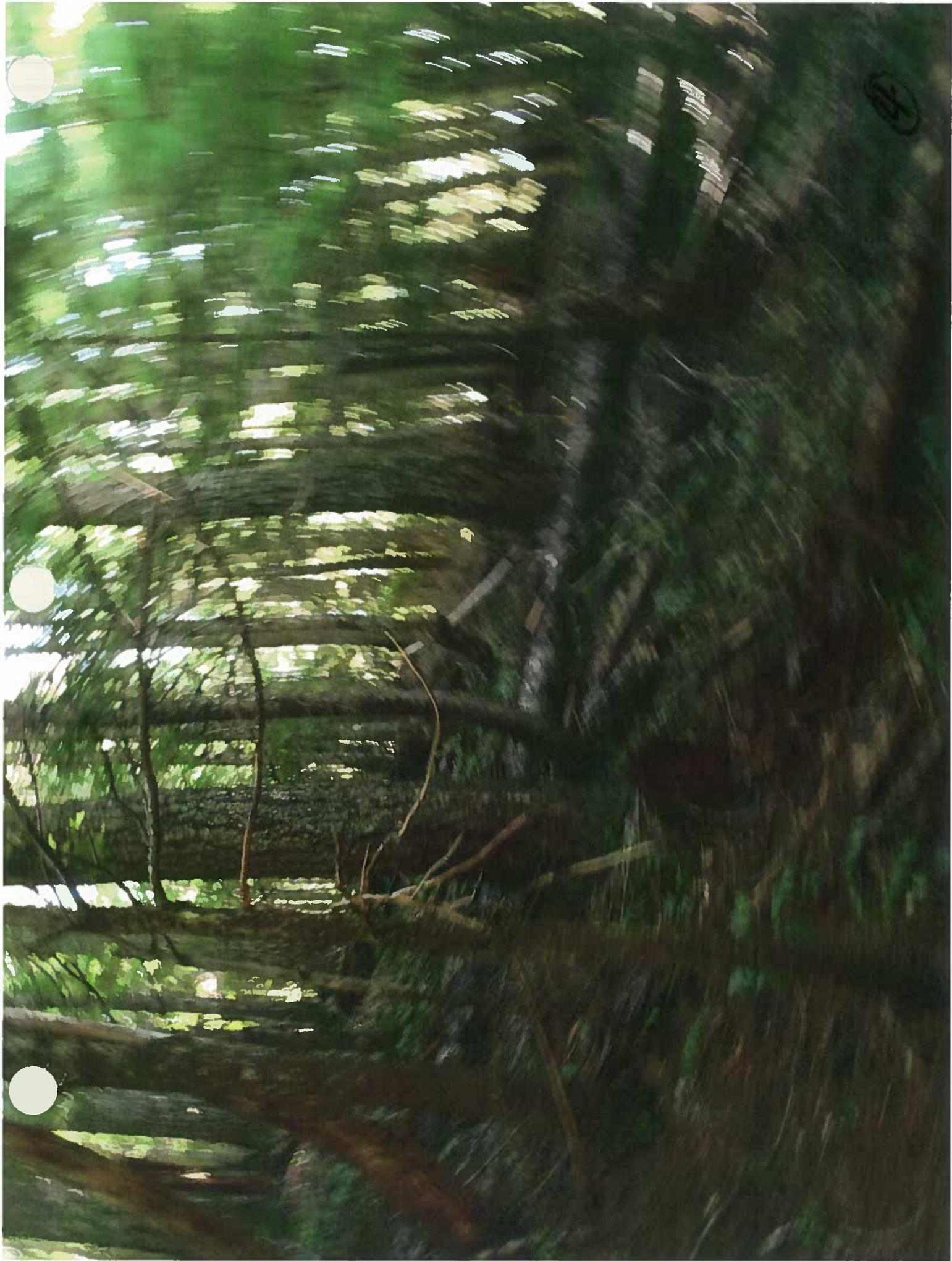


Table Rock 3

3



4

TABLE ROCK 4

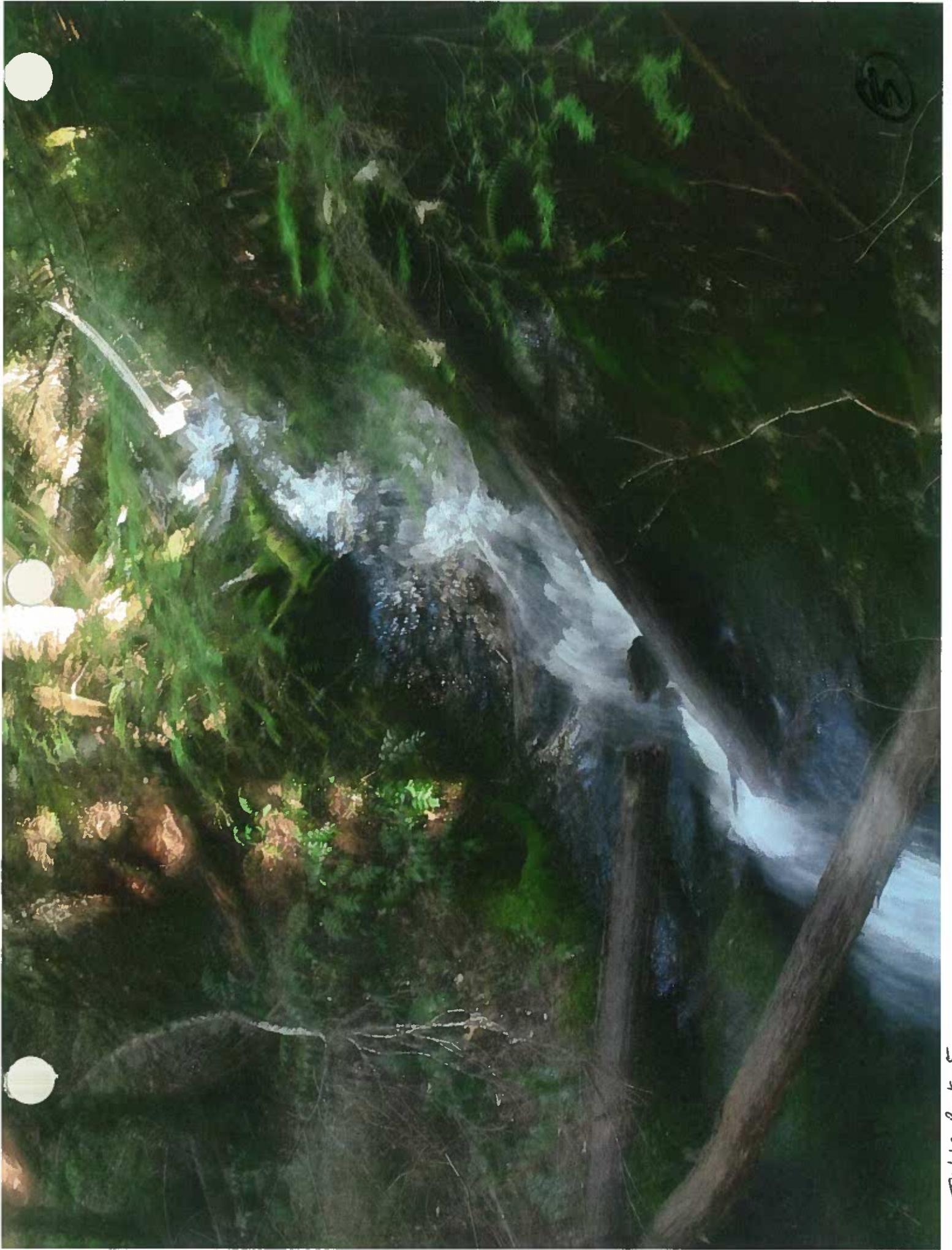


Table Rock 5

