

**Forest Service Manual
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**Forest Service Manual 2400 – Timber Management
Chapter 2410 - Timber Resource Management Planning**

Amendment: 2400-2003-2

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Duration: This amendment is effective until superseded or removed.

Approved by: Susan M. Super, Acting Service-wide Directive Manager

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Responsible Staff:

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Superseded Document(s): 2410, Amendment 2400-90-1, June 1, 1990

Digest: Following is an explanation of the changes throughout the directive by section.

2410: This is a technical amendment that converts the format and style of this chapter (previously in “Applixware”) to the new FSM template using the agency’s current corporate word processing software. Where chapters were previously organized into more than one document, they are now merged into one chapter whenever possible.

Although some minor typographical and technical errors have been corrected, this amendment contains no changes to the substantive direction in this chapter.

Forest Service Manual 2400 – Timber Management
Chapter 2410 - Timber Resource Management Planning
Amendment: 2400-2003-2
Effective date: February 12, 2003

Table of Contents

2410.1 - Authority.....	3
2410.2 - Objective.....	3
2410.3 - Policy	3
2410.4 - Responsibility	3
2411 - Cooperative and Federal Sustained-Yield Units.....	4
2411.01 - Authority	4
2411.02 - Objective	4
2411.03 - Policy.....	5
2411.04 - Responsibility	5
2411.04a - Chief	5
2411.04b - Regional Forester	5
2411.04c - Region 6	6
2411.1 - Sustained-Yield Units.....	6
2411.2 - Cooperative Sustained-Yield Unit	6
2411.3 - Evaluation of Federal Sustained-Yield Units	6
2411.31 - Planning Process for Sustained-Yield Units	7
2411.4 - Cooperative and Federal Sustained-Yield Records.....	7

Forest Service Manual 2400 – Timber Management
Chapter 2410 - Timber Resource Management Planning
Amendment: 2400-2003-2
Effective date: February 12, 2003

National Forest timber resource planning is an integral part of land and resource management planning (36 CFR 219). Follow the objectives and policies of FSM 1920, Land and Resource Management Planning, together with the procedural direction contained in Forest Service Handbook 2409.13, Timber Resource Planning Handbook, in planning the management of the timber resource and for the development of the Resources Planning Act assessment and program, Regional guides, and Forest plans. The policies and procedures also apply to other levels of planning, to budget proposals, and to requests for timber resource information.

2410.1 - Authority

Planning for the management of the timber resource must conform to requirements of 36 CFR 219 and the guidelines of FSM 1900 and FSM 1920.

2410.2 - Objective

Timber resource planning objectives are found in FSM 1922.15, Resource Integration Requirements.

2410.3 - Policy

See FSM 1900 and FSM 1920 for land and resource management planning policies.

2410.4 - Responsibility

See FSM 1900 and FSM 1920 for land and resource management planning responsibilities. In addition:

1. Regional Forester. The Regional Forester shall:
 - a. Obtain and keep current inventory data appropriate for planning and managing the timber resource. (36 CFR 219(d) and 36 CFR 219.26).
 - b. Conduct and coordinate the timber resource inventory or the timber component of a multi-resource or integrated system of inventories on National Forest lands within the Region.
 - c. Ensure quality control of such inventories.
 - d. Coordinate inventory planning and scheduling with the appropriate Experiment Station Forest Inventory and Analysis (FIA) project.
 - e. Avoid duplication of data collection and ensure the use of the most efficient inventory designs to meet management objectives.
 - f. Ensure consistency among Forests in the identification of unsuitable forest lands.

Forest Service Manual 2400 – Timber Management
Chapter 2410 - Timber Resource Management Planning
Amendment: 2400-2003-2
Effective date: February 12, 2003

- g. Establish monitoring standards in forest plans and periodically evaluate implementation to determine how well timber production objectives and projections have been met on each National Forest and how closely timber management standards, guidelines, and prescriptions have been applied.
 - h. Ensure consistency among forests in growth and yield projections and coordinate with adjacent Regions to ensure consistency among Regions.
2. Station Director. The Station Director shall:
- a. Participate in coordinating inventory planning and ensure that the resulting inventories meet national assessment needs.
 - b. Provide management objectives for Experimental Forests and participate in determining whether or not the lands are suitable for timber production on a regulated basis.
 - c. During the forest planning process, provide data and as appropriate, interpretation for identification of lands unsuitable for timber production.
3. Forest Supervisor. The Forest Supervisor shall:
- a. Schedule, coordinates, and conducts the timber resource inventory or the timber component of a multi-resource or integrated system of inventories for the forest(s) when delegated this authority.
 - b. Monitor and evaluate forest plan implementation.

2411 - Cooperative and Federal Sustained-Yield Units

This section provides procedural policy and direction for planning and administration of cooperative and Federal sustained-yield units.

2411.01 - Authority

- 1. Sustained-Yield Act of March 29, 1944 (16 USC 583-583i).
- 2. 36 CFR 223.117, Administration of Cooperative or Federal Sustained-Yield Units.
- 3. 36 CFR 221.3, Disposal of National Forest Timber According to Management Plans.

2411.02 - Objective

- 1. To integrate timber resource planning for cooperative and Federal sustained-yield units into land and resource management plans for the National Forest.

Forest Service Manual 2400 – Timber Management
Chapter 2410 - Timber Resource Management Planning
Amendment: 2400-2003-2
Effective date: February 12, 2003

2. To provide, to the extent possible, a supply of timber to maintain a stable community or communities designated by existing cooperative or Federal sustained-yield units agreement or policy statements.

2411.03 - Policy

1. Continue the administration of existing cooperative and Federal sustained-yield units subject to periodic evaluation; however, the Forest Service shall not establish new units.

2. Continue the cooperative agreement for the Shelton Cooperative Sustained Yield Unit subject to periodic evaluation to determine if the objectives for establishment of the unit are being met.

3. Evaluate periodically at not less than 10-year intervals the existing Federal sustained-yield units to determine if policy objectives are being met and if existing units warrant further continuance.

4. Base the decision to continue a Federal sustained-yield unit on an evaluation of how well the unit is meeting the objective for which it was established. Consider information from public hearings in the decision.

5. Develop a revised statement of policy when recommending continuance of a Federal sustained-yield unit.

6. Compile timber resource data (FSH 2409.13) independently and maintain discrete records for each sustained yield unit, if appropriate; however, timber resource information may be combined for display in the forest land and resource management plan.

2411.04 - Responsibility

2411.04a - Chief

The Chief shall:

1. Determine the need and desirability for continuance of each cooperative or Federal sustained-yield unit.

2. Approve Federal sustained-yield unit statements of policy.

2411.04b - Regional Forester

The Regional Forester shall:

1. Conduct periodic evaluation of Federal sustained-yield units and provide the Chief with recommendations for their continuance or discontinuance.

Forest Service Manual 2400 – Timber Management
Chapter 2410 - Timber Resource Management Planning
Amendment: 2400-2003-2
Effective date: February 12, 2003

2. Prepare a statement of policy when recommending a unit for continuance.

2411.04c - Region 6

The Regional Forester, Region 6, is authorized to approve amendments to the cooperative agreement for the Shelton Cooperative Sustained-Yield Unit pursuant to Section 16, Reservation and Withdrawal of Cooperating Lands; Section 17, Commitment of Additional Lands; and Section 18, Exchange of Lands, whenever such amendment will not necessitate recalculation of the allowable sale quantity. Any amendment other than those specified, or any amendment requiring recalculation of the allowable sale quantity, shall be referred by the Regional Forester to the Chief for approval.

2411.1 - Sustained-Yield Units

2411.2 - Cooperative Sustained-Yield Unit

A cooperative sustained-yield unit is a management unit consisting of private timberlands and intermingled, adjacent, or otherwise logically related National Forest timberlands operated together on a sustained basis.

The Shelton Cooperative Sustained-Yield Unit on the Olympic National Forest is the only cooperative unit in existence. It is covered by the cooperative agreement between the United States and the Simpson Logging Company, consummated December 12, 1946, and extending through December 31, 2046.

2411.3 - Evaluation of Federal Sustained-Yield Units

A Federal sustained-yield unit is an area of Federally owned or administered land under the jurisdiction of the Forest Service established as a sustained-yield unit.

The existing Federal sustained-yield units and scheduled periodic reevaluations are:

1. Vallerio Unit, Carson National Forest, Region 3, established January 1, 1948. Reevaluation 1985.
2. Flagstaff Unit, Coconino National Forest, Region 3, established May 6, 1949. Terminate in 1985.
3. Grays Harbor Unit, Olympic National Forest, Region 6, established January 27, 1950. Reevaluation 1986.
4. Big Valley Unit, Modoc National Forest, Region 5, established January 27, 1950. Reevaluation 1986.
5. Lakeview Unit, Fremont National Forest, Region 6, established October 10, 1950. Reevaluation 1992.

Forest Service Manual 2400 – Timber Management
Chapter 2410 - Timber Resource Management Planning
Amendment: 2400-2003-2
Effective date: February 12, 2003

Complete subsequent reevaluation no more than 10 years after the dates listed above and every 10 years thereafter. This process may be completed in conjunction with the forest planning process or as a separate review coordinated with the forest plan. A review to determine if policy objectives are being met may be initiated as needed.

2411.31 - Planning Process for Sustained-Yield Units

Prepare a revised statement of policy at the time of periodic reevaluation of a Federal sustained-yield unit. The statement shall contain but not be limited to:

1. Designation of the community or communities dependent on timber from the unit.
2. Definition of primary manufacture standards.
3. The policy for sale of timber within the unit and utilization standards.
4. Designation of responsible operator(s) and limitations (if any) on operations within and without the unit.
5. Establishment of the suitable land base and the allowable sale quantity for the unit based on forest land and resource management planning.

2411.4 - Cooperative and Federal Sustained-Yield Records

(See FSM 2495.9). Maintain the following records in an appropriate binder at the office of the Forest Supervisor, Regional Forester, and Chief:

1. Map of unit.
2. Approved cooperative agreement or policy statement.
3. Published notice of hearing with certificate of publication.
4. Transcript of hearing.
5. Statements filed subsequent to hearing.
6. Hearing officer's report.
7. Modification in agreement or policy statement, if any, as result of hearing.
8. Chief's actions on agreement or statement of policy.
9. Amendments to the cooperative agreement or policy statement.
10. Designation of responsible operator(s).

Forest Service Manual 2400 – Timber Management
Chapter 2410 - Timber Resource Management Planning
Amendment: 2400-2003-2
Effective date: February 12, 2003

11. Hearing records pertinent to proposed timber sales in accordance with records retention policy.
12. Any other records pertinent to the agreement or amendments, and to the statement of policy.