

# Identification of Lands Suitable for Timber Production

Version 3.0 – October 2009

1982 Rule Provisions sections 219.14(a) & (c):

**Operational Draft:** This document is prepared to provide guidance to forest plan revision teams. As this guidance is implemented we expect to learn improved ways to do this work. As we learn, this document will be updated. This document was reviewed and revised as appropriate in October 2009 to conform with the requirements of the 1982 Planning Rule Provisions.

## Start with all National Forest System Lands

Subtract Non-Forested Lands: 219.14(a)(1)

Subtract lands that have been withdrawn from timber production: 219.14(a)(4)

Subtract lands that have the potential for irreversible resource damage: 219.14(a)(2)

Subtract lands that cannot be adequately restocked: 219.12(a)(3)

## What results are Lands Tentatively Suitable for Timber Production<sup>1</sup>

By alternative, subtract out Lands Not Appropriate for Timber Production, composed of:

Lands where the MA prescriptions preclude timber production: 219.14(c)(1)

Lands where management objectives limit timber harvest to the point where the management requirements of 219.27 cannot be met: 219.14(c)(2)

Lands that are not cost-efficient, over the planning horizon, in meeting forest objectives, which include timber production: 219.14(c)(3)

## What results Are Lands Suitable for Timber Production

The sum of all the lands subtracted out are Lands Not Suitable for Timber Production

For Example:

Category	Acres
<b>All NFS Lands</b>	<b>2,000,000</b>
<i>Subtract:</i>	
Non-Forested Lands	200,000
Withdrawn Lands	100,000
Irreversible Resource Damage	100,000
Adequate Restocking not Assured	100,000
<b>Lands Tentatively Suitable for Timber Production</b>	<b>1,500,000</b>
<b>Lands Not Appropriate for Timber Production:</b>	
<i>By alternative, subtract:</i>	
Lands where MA Prescriptions preclude Timber Production	200,000
Lands where management requirements (219.27) cannot be met	200,000
Lands not cost efficient in meeting Forest objectives, including timber production	<u>100,000</u>
<b>Lands Suitable for Timber Production</b>	<b>1,000,000</b>
<b>Lands Not-Suitable for Timber Production<sup>2</sup></b>	<b>1,000,000</b>

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<sup>1</sup> Lands tentatively suitability for timber production should be constant at the beginning of alternative development – lands not appropriate for timber production will/may vary by alternative, thus final Suitable/Non-Suitable acres will/may vary by alternative as well.

<sup>2</sup> Lands Not-Suitable for Timber Production = Non Forested + Withdrawn + Irreversible Resource Damage + Adequate Restocking not Assured + Lands Not Appropriate for Timber Production