

Methodology for making non-detriment findings for trees in the United States

Non-detriment findings
Practical guidance for CITES-listed tree species

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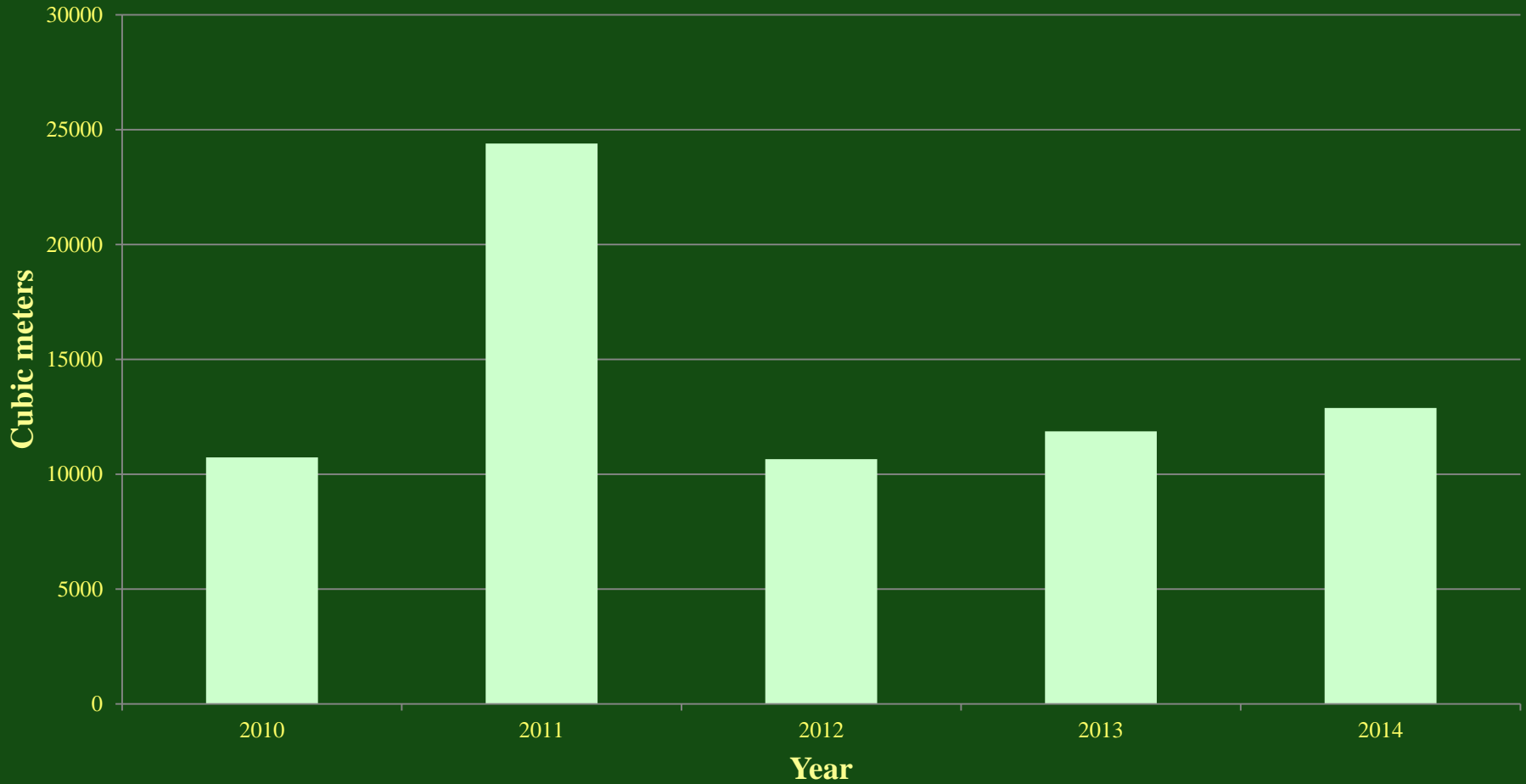


CITES-listed Appendix II trees species native to the United States

- *Guaiacum angustifolium* (Texas)
 - *Guaiacum officinale* (Florida, Puerto Rico, and Virgin Islands)
 - *Guaiacum sanctum* (Florida)
 - *Swietenia mahagoni* (Florida)
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U.S. imports of CITES-listed timber specimens



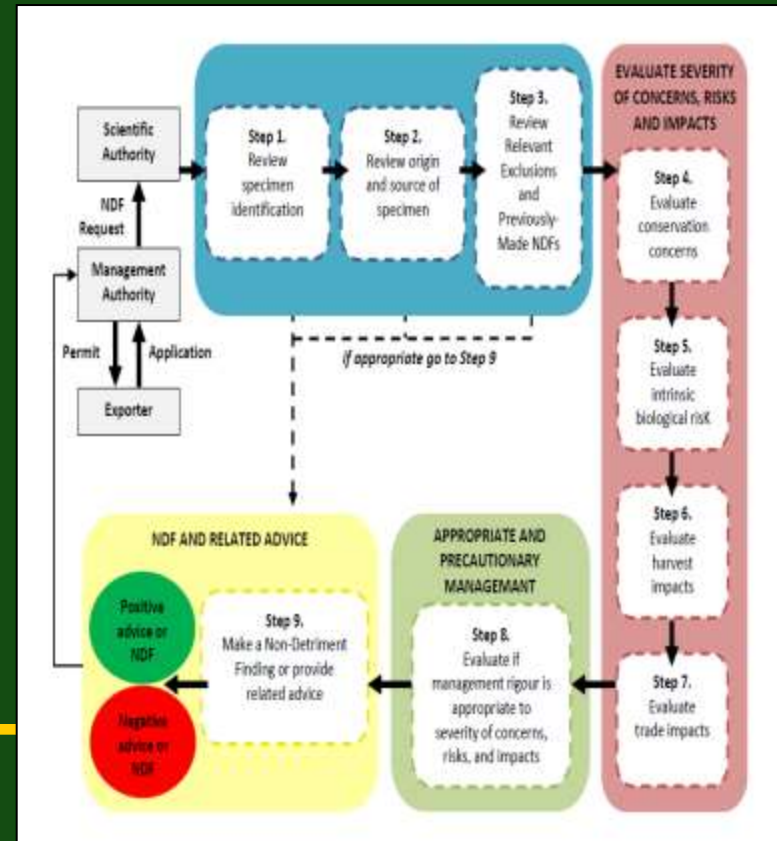
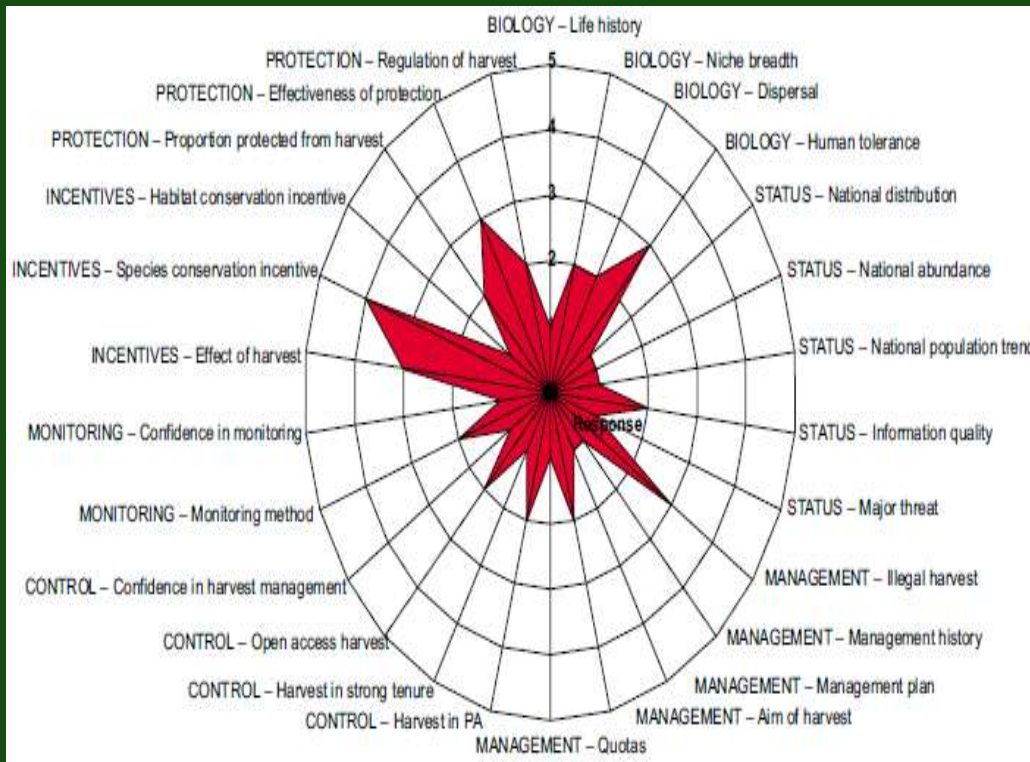
■ Specimens include: logs, sawn wood, veneer sheets, and wood products



Non-Detriment Finding – Determination of sustainability

❖ Resolution Conf. 16.7 on Non-detriment findings

- Concepts and non-binding guiding principles
- Factors to consider and sources of information



Making non-detriment findings: U.S. Approach

- ❖ Factors to consider:
 - Silvics of species
 - Genetic diversity
 - Species range and distribution (e.g., continuous, fragmented)
 - Forest / population structure, status and trends (harvested area, nationally, and internationally)



Making NDFS: U.S. Approach

- ❖ Factors to consider:
 - Conservation status (regional, national, global)
 - Main threats to species
 - Management measures currently in place and proposed, including adaptive management strategies and consideration of levels of compliance
 - Illegal harvest
 - Land ownership



Making NDFs: U.S. Approach

➤ Silviculture plan

- Species composition/abundance
- Stand structure (diameter class)
- Cutting cycle, harvest intensity, and method
- Seed trees
- Site preparation
- Regeneration (natural or seeding/planting)
- Forest health treatments

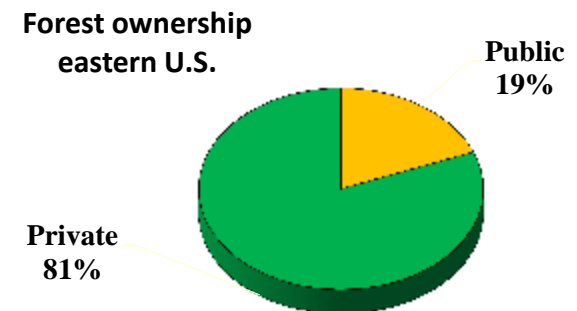
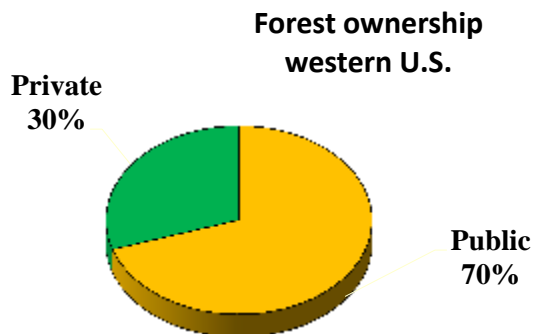
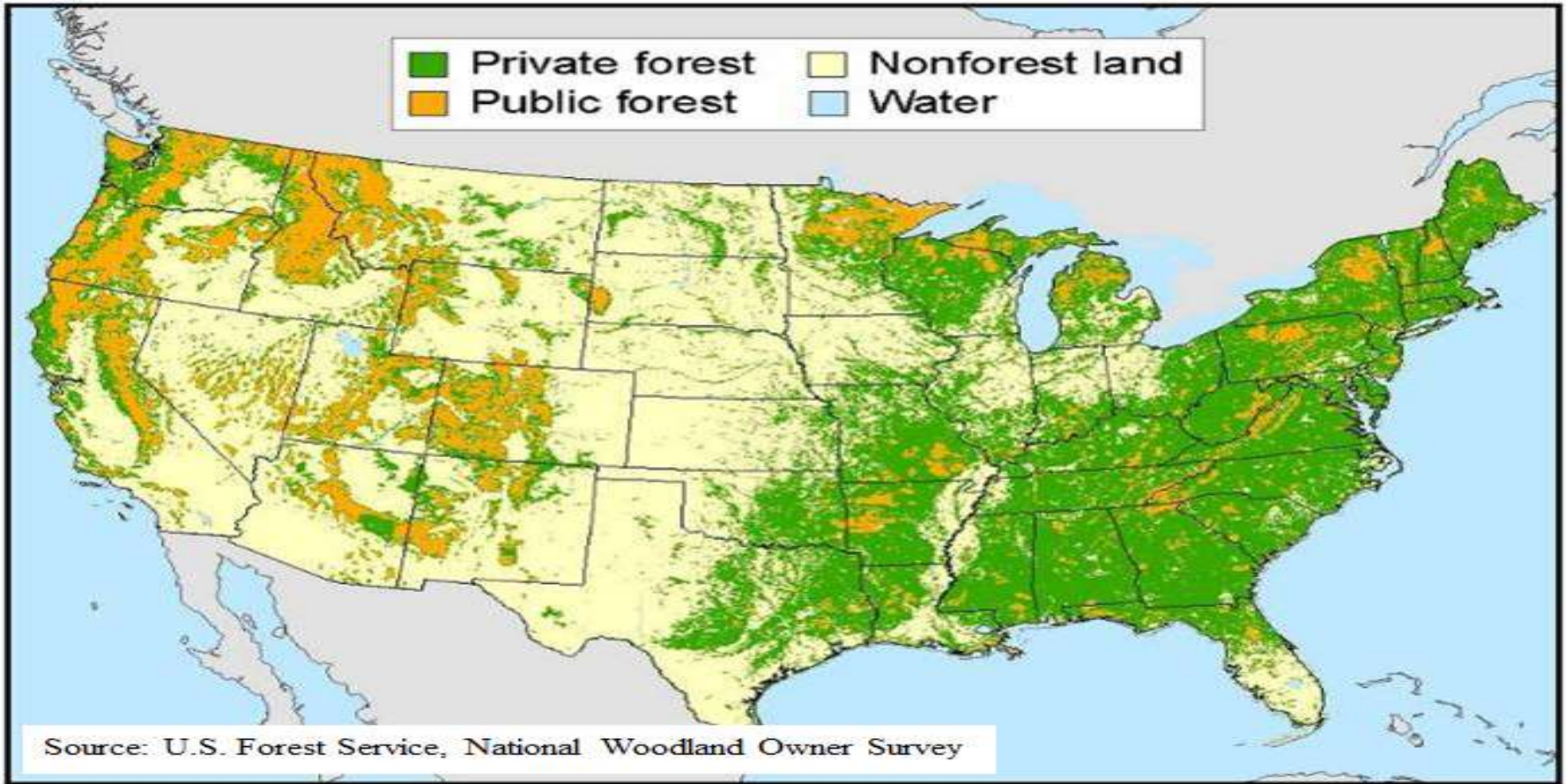


Making NDFs: Other information to consider

- Registered professional forester
- Third party certification and criteria
- Monitoring system
- Chain of custody
- Export quota (maximum diameter size)



Land ownership (private vs. national/state ownership)



Making NDFs: U.S. Approach

Land ownership

- Federal forest management
- Tribe forest management
- State forest management
- Private land owners



Federal forest management

U.S. Forest Service / Bureau of Land Management

- Forest Service and BLM regulations
- National Environmental Policy Act (NEPA) of 1969
- National Forest Management Act (NFMA) of 1976
- The Multiple Use Sustained Yield Act of 1960



Making NDFs: U.S. Approach

Summary of the best available information in sufficient detail to explain and justify the finding:

- Not detrimental
- Unable to find that the action is not detrimental
- Finding of no detriment with conditions
 - Conditions to ensure that the export will not be detrimental to the survival of the species (e.g., DBH-size limit on exported logs).







Thank you

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