

American Tree Farm System[®]

California Tree Farm Program





Ensuring the future
of our forests
is as fertile as the past



GROWING STEWARDSHIP FROM THE ROOTS

FULL 14.0

MISSION STATEMENT

THE AMERICAN TREE FARM SYSTEM MISSION IS:

to promote the growing of renewable forest resources on private lands while protecting environmental benefits and increasing public understanding of all benefits of productive forestry.

*The American Tree Farm System
grows stewardship from the roots.*



Landowner Eligibility

Acreage

- 10 – 10,000 contiguous acres for certification through a State Tree Farm committee
- Forested acres may include non-forested features (food plots, water resources) that are integrated with the forest system



Landowner Eligibility

- Private or public ownership
- No publicly traded companies
- Nonindustrial (small business exception)
- Agree to conform to Standard
- Agree to participate in assessments



State Tree Farm Program

California has 557 Certified Family Forest Tree Farms totaling 452,344 acres

Humboldt County is the largest with 100 Tree Farms totaling 92,166 acres

- Mendocino is second with 62 Tree Farms totaling 36,262

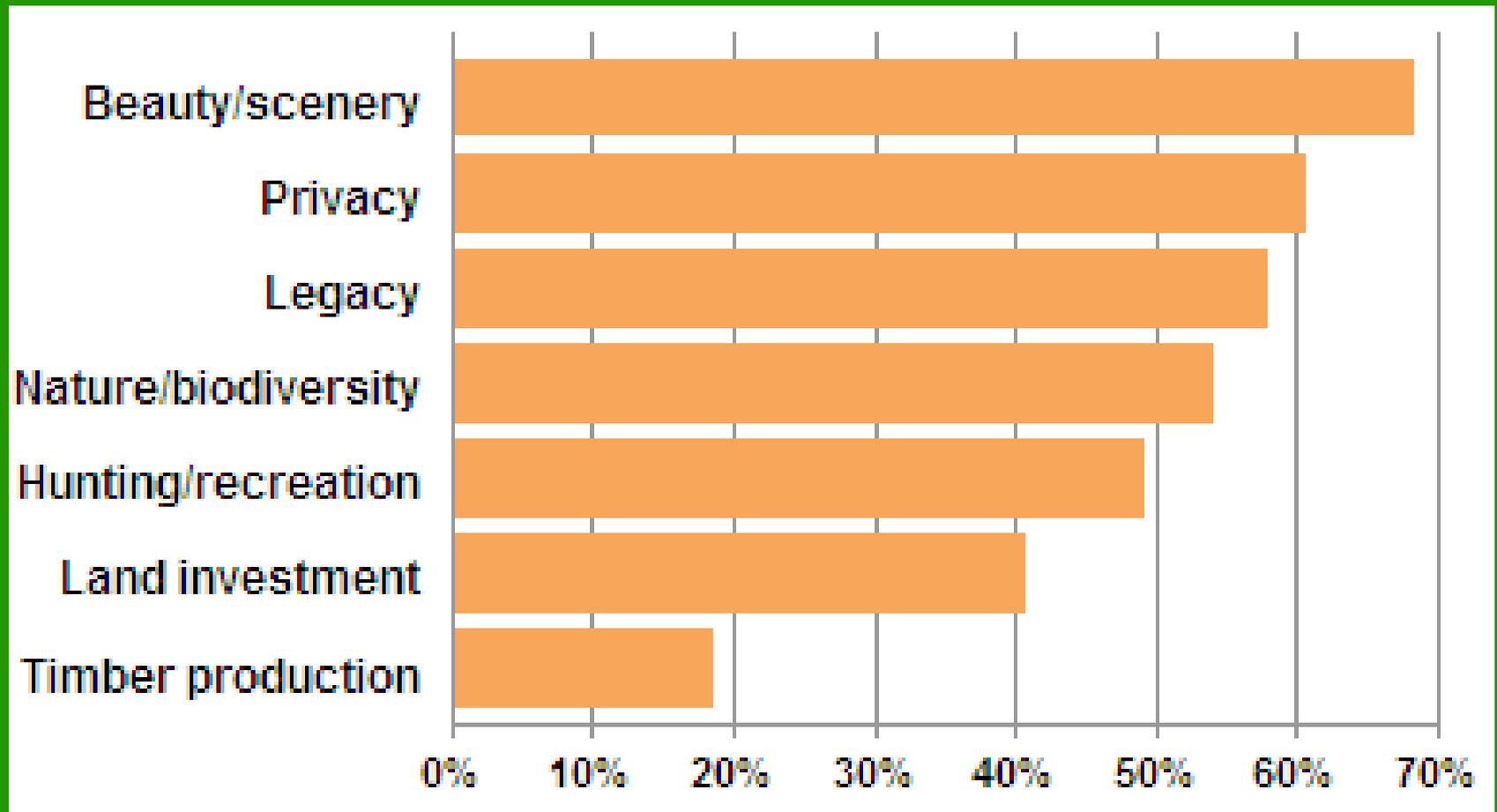


Key California Tree Farm System Benchmarks Achieved in 2015

- Development of Strategic plan to address:
 - Governance
 - Operations
 - Communications
- MOU with AFF
- Development of By-Laws
- Development of Leadership Manual
- Expansion and diversification of Tree Farm Committee
- Inspector Training



Why Do People Own Property?



Why should they be Tree Farmers?

- Certification
- Recognition
- Resources



2015-2020 AFF Standards of Sustainability & Guidelines



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Standards Development

- 2015-2020 Independent Standards Review Panel (ISRP)
 - At the direction of the AFF Board of Trustees
 - Two rounds of comments
- Sustainable Forest Management
- Credibility
 - PEFC endorsement



Standard 1: Commitment to Practicing Sustainable Forestry

PM 1.1 - Landowner shall have and implement a written forest management plan consistent with the size of the forest and the **scale** and intensity of the forest activities.

- Clearly stated objectives
- Active and adaptive
- Reflect current knowledge of forest science & management



Standard 2: Compliance with Laws

Performance Measure 2.1 - Landowner shall comply with all relevant federal, state, county and municipal laws, regulations and ordinances governing forest management activities.

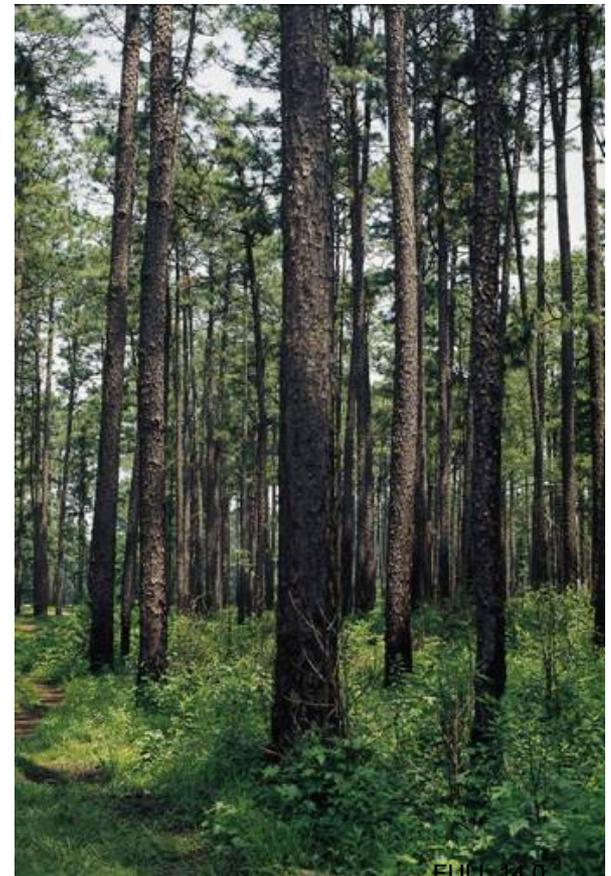
- Federal, state, local laws and BMPs
- Correct conditions leading to any regulatory actions
- Obtain professional advice



Standard 3: Reforestation & Afforestation

PM 3.1 - Shall be achieved by a suitable process that ensures adequate stocking levels.

- Adequate stocking
- Desired species
- Reasonable time



Standard 4: Air, Water & Soil Protection



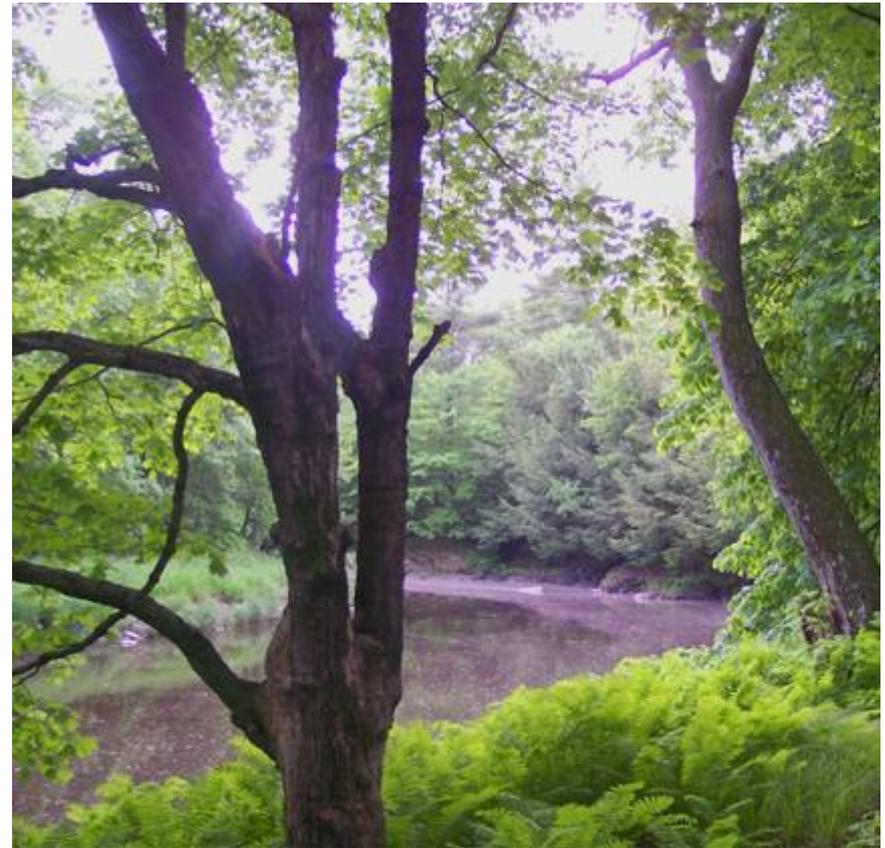
- Use Best Management Practices (BMPs)
- Management of Pests
 - Pathogens
 - Unwanted Vegetation
- Use of Prescribed fire



PM 4.1 – Best Management Practices

Shall meet or exceed practices prescribed by state BMPs

- Implement applicable state forestry BMPs
- Minimize disturbances in riparian zones and wetlands



Standard 5: Fish, Wildlife Biodiversity & Forest Health

- Threatened & Endangered Species
- Landowner's Desired Species
- Promote Forest Health
- Forests of Recognized Importance (FORI)



PM 5.1 – T&E Species

Shall protect habitats and communities occupied by T & E species as required by law

- Levels of requirements
 - Research to determine occurrences
 - Protect known occurrences
 - Document

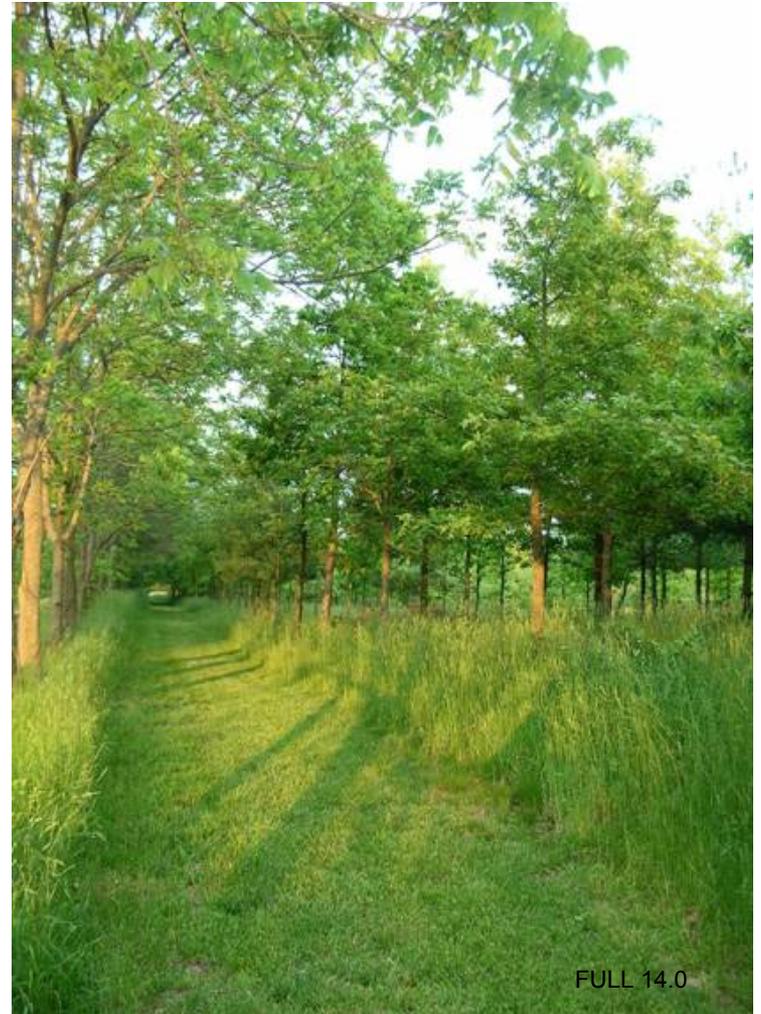


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PM 5.3 – Forest Health

Should make practical efforts to promote forest health

- Prevention, control, and response
 - Wildfire
 - Invasive Species
 - Pests/Pathogens
 - Unwanted vegetation
- Document: date and source



PM 5.4 – Forests of Recognized Importance

Where present, activities should maintain or enhance FORI

- Contribute to conservation
- Evaluated at landscape level
- No central clearinghouse of information
 - Consult with experts
 - Review available info



Standard 6 - Forest Aesthetics

PM 6.1 - Landowners should manage for visual impacts consistent with size, scale and intensity of activities.

- Apply visual quality measures
- Compatible with appropriate silvicultural practices



Standard 7 - Protect Special Sites

PM 7.1 – Activities shall consider and maintain any relevant special sites.

- Research, locate, identify, and protect on the ground
- Document in plan,
 - Include on tract map



What is included in Special Sites?

- Historical
- Archeological
- Cultural
- Geological
- Biological
- Ecological



Can also be designated by the landowner



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Standard 8 - Forest Product Harvests and Other Activities

PM 8.1 – Landowner should use qualified natural resource professionals and contractors

- Seek qualified professionals and contractors
 - Require Liability and Workers' Comp insurance
 - Use contracts
 - Retain contracts and records of harvests



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Chain of Custody

A 3rd-party verified unbroken trail of accountability that confirms the share of wood from certified sustainable sources



Forest



Transport

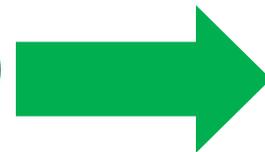
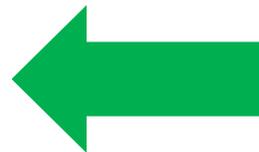
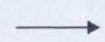
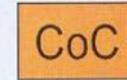
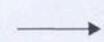
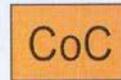
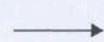
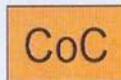


Mill



Customer

Printer



Tree Farm Inspections & 3rd Party Assessments

- Conducted by trained and Certified Foresters
- Inspection Types
 1. Initial
 2. Required sample
 2. Scheduled re-inspection
- 3rd Party Assessments



Many Thanks!



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