

Outline of Restoration Management* for Jackson Demonstration State Forest
DRAFT September 18, 2009

Goal: To manage the forestland at JDSF that is not included in Special Concern Areas, research and demonstration projects, or otherwise designated for a special status to develop a stand component of large, old trees that will be used for harvesting valuable timber and maintaining habitat as well as to provide a landscape that the community can feel good about.

Objectives:

Allow and encourage research and demonstration projects throughout the forest, including in areas managed for this goal

Manage for stand components of larger diameter trees that are continuing to gain significant volume given site capacity

Favor redwood where appropriate

Grow a component of trees in each stand toward the maximum size that can feasibly be harvested using the most modern logging equipment and milling capacity as these evolve

Designate an average of two dominant trees per acre across the landscape to be permanently retained to develop old growth characteristics

Use a variety of silvicultural techniques and document stand responses to treatment

Maintain or increase timber harvest revenue over time, assuming reasonably normal economic conditions

Recognize and plan for aesthetic values

* "Restoration Management" is used here to indicate what has also been characterized as "Natural Forestry."