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Comments: As a biologist, ecologist, teacher, and parent concerned about the future, I protest logging in the Telephone Gap area of the Green Mountain National Forest. My understanding is that many of the trees in this area are old, between 80 and 160 years. Researching studies in the primary literature, I have found substantial evidence that older trees are more important carbon sinks than younger ones. By virtue of their large size and tall stature, they have more surface area of photosynthetic tissue (leaves and needles), translating into more carbon being 'fixed' in photosynthesis and stored in the form of branches, trunk, and additional leaves. Cutting an acre of these older trees results in a greater reduction in carbon fixation than cutting the same area of younger trees. If the Forest Service wants to have a lasting impact on climate change (which they should!), they should cut only young forest and actively reforest the areas they cut. Trees can be a renewable resource if managed properly. Cutting older forests is not sustainable, results in less carbon fixation, and destroys mature forests and their 'aged' biological interactions. Please reconsider the Telephone Gap plan.