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Comments: While considering how old growth should be categorized and inventory I would like to give the FS the following things to consider. There needs to be a clearer definition on old growth forest that does not solely consider the age of the trees. Old growth forest are also subject to ecological disturbances. For example, the ecology of an old growth forest could remain intact even if many of the larger trees were taken down because of a hurricane or other factors. The east coast also does not have a ton of old growth because of how heavily the area is harvested for timber sales. It would be beneficial and helpful for climate change specifically, to consider areas close to being old growth protected as well. If we keep cutting down the forest how will it get old. The forest service should also do everything in its power to protect old growth forest. There are many benefits that we are just now discovering in old growth forest, such as how the trees can communicate through pheromones, and how much duff the top soil can accumulate to become extremely nutrient rich. Specially I would like to acknowledge the confusing nature of the FS management. President Biden ordered an executive order to inventory all old growth. While there has yet to be a decision on what to do with the old growth, it is understood by the scientific community that old growth forest are carbon stores that are imperative in the fight against climate change. At the same time in the Nanatahala Pisgah national forest district there is a project called the Southside project. This project is planning to cut old growth on the Brushy Mountain site that connects much of the national forest, making it imperative for animal migration. This is significant because it is acknowledged by the FS that this is in fact an old growth site. So why are we cutting the timber on an geographically significant area because of its connected points that is also old growth. There have been numerous large protest about this timber sale at this point and the stance of the FS is it will not overturn a previous district rangers decision. This is unsatisfactory because that is not a good reason to do something given the information surrounding the cut. I urge the FS to consider a new mission and position while we face the reality of today, which is climate change. We are not in the 50's anymore. We can't just keep cutting down the forest like it has no affect on us as well, not just its inhabitants.