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Comments: Old growth forest is a place where human disturbance such as logging or fire suppression happened a long time ago. Some features of Old Growth include pits and mounds topography, dead standing snags, large diameter trees standing and fallen, intact genetic repositories, predominance of native indigenous plants, habitat for sensitive or endangered animal species, functioning waterways, and specific mycorrhizae populations as stated in Joan Maloof's "Nature Temples." There are a handful of mycelial-root relationships that have been found to occur only in very old forest growth. These fungal populations are critical indicators of soil health and a given forest's root resilience. Suzanne Simard's "Finding the Mother Tree" has laid out a fair number of these fungal species in her book. In the Eastern Forests we need more researchers identifying and inventorying the fungal populations in the soil and tree roots so that we can more fully understand and appreciate what resides. These old growth areas may also be remote and isolated within steep terrain that might harbor an old road abandoned long ago. These roadless tracts serve an important role in the great experiment of a "hands off, observe only" ethic. Part of an old growth forest may even include a sunny meadow, as the complexity of the structure of the surrounding vegetation indicates a centuries-old mosaic of environments.