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Eight jack pine (*Pinus banksiana*) stands in northern lower Michigan were sampled to evaluate the potential of dendroecological methods for studying stand dynamics with young trees. At each stand, a minimum of 20 dominant and codominant trees were cored, and at two stands additional recruitment data were collected. The cores were all cross-dated and measured. The raw ring widths were used to identify growth suppressions and releases within the individual chronologies. Standardized master chronologies were developed, and the residual master chronology from each stand was correlated with temperature. Adkisson, C. S. 1966. The nesting and behavior of mockingbirds in northern Lower Michigan. *Jack-Pine Warbler* 44:102-16. Allen, A. A. 1924. A contribution to the life history and economic status of the screech owl (*Otus asio*). *Wilson Bulletin* 73:115-25. Ambrose, J. E., Jr. 1963. The breeding ecology of *Toxostoma curvirostre* and *T. bendirei* in the vicinity of Tucson, Arizona. M.S. thesis, University of Arizona, Tucson. Angell, T. 1969. A study of the ferruginous hawk: Adult and brood behavior. *Living Bird* 8:225-41. Armstrong, E. A. 1955. Northern Mockingbird Identification, *All About Birds*, Cornell Lab of Ornithology. If you've been hearing an endless string of 10 or 15 different birds singing outside your house, you might have a Northern Mockingbird in your yard. These slender-bodied gray birds apparently pour all their color into their personalities. They sing almost endlessly, even sometimes at night, and they flagrantly harass birds that intrude on their territories, flying slowly around them or prancing toward them, legs extended, flaunting their bright white wing patches. It nests only in the northern Lower Peninsula of Michigan and nowhere else in the world!

2. Cowbird Parasitism. The brown-headed cowbird has spread from the Great Plains into Michigan and is causing problems for the Kirtland's warbler. Although Kirtland's warblers stop using a jack pine forest when the trees are about 20 years old, forest managers wait until the jack pine trees are 50 years old before they are cut down. Economic The jack pine trees that are cut down in the Kirtland's warbler nesting areas provide valuable wood products and jobs that are important to Michigan's people and economy. Tourists that are attracted by the Kirtland's warbler also have a positive impact on the Northern Michigan economy. One particular Pine Warbler caught my attention because she kept pulling at grape vines, peeling the bark off, manipulating it a bit in her beak, and then dropping it. She did this at least four times, and it was clear that she was not peeling the bark as a foraging behavior but for some other reason. While I was observing this bird and getting these images I was under the illusion that Pine Warblers do not nest at the Oradell Reservoir but a quick search in eBird of summer records for the last five years turned up three records of singing males in June and July. (Which is nice to know, especi