

Indiana Department of Natural Resources – Division of Forestry  
Resource Management Guide DRAFT Amendment  
Compartment 11 Tract 4  
Ferdinand/Pike State Forest  
1/31/2014

In December, 2013 tract 6311104 was inspected by staff foresters to reassess and update the recommendations made in the previously written management plan (6/20/2006). The previously written plan stated that 47,614 board feet was recommended to be harvested from approximately 38 acres of the tract's 130 acres (1,253/bd.ft./ac). Based on current conditions and findings this amendment prescribes the managed harvest cover 100 acres of the 130 acre tract with an estimated 125,300 board feet removal in order to improve the tract's long-term quality.

When looking at the tract, the mixed hardwoods and oak stands have the volume to support a harvest that will work to release the crop trees. There are also areas of planted pine, mainly Virginia pine, shortleaf pine, and white pine, that are falling apart and could be removed to promote the incoming hardwoods and oak species. Areas were also noted that contained sawtimber sized yellow poplar that are stressed and in decline. There are also areas of overmature and/or poorly formed trees that can be taken out to thin the crop trees and to release any competitive oak that is present in the understory. Some areas were noted with having a low basal area and poor formed overstory trees and these areas will be removed to allow for a new generation of higher quality native hardwood trees.

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