

Indiana Department of Natural Resources - Division of Forestry
Resource Management Guide Amendment
Compartment 03 Tract 10
Morgan-Monroe State Forest
Forester: Joshua Kush
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Upon completing the timber marking in 6370310 the actual harvest volume marked was significantly lower than the projected estimate from the inventory. The current inventory indicated a modest harvest estimate of over 250 MBF was possible. The harvest estimate did not reflect final tallies. Although there was an allowance for additional volume in the management guide in the event other group selection openings may be needed, no additional openings are planned in the tract during this cutting cycle. The inventory harvest estimate is compiled from systematic inventory points across the tract. It is likely that although the points did reflect stand types and characteristics, they were unrepresentative of the average overall tract and harvest volumes. The management guide also did not review how structural habitat and special habitats will be managed and potentially improved. In reference to the Structural Habitat Inventory, it has shown a deficiency in snags and cavities. Post harvest TSI shall be applied to increase snags and allow lower deficiencies. This will provide added roosting sites and allow the bat community to increase. The tract will promote a variety of vegetative stages to allow habitat diversity. This will be created, from a few planned regeneration openings. Additional vegetation and edge effect created from the opening will allow large bird diversity. This will help bird species that were noted in the Heritage data base review such as the Hooded warbler. The wildlife pond will be left in its current state. All BMP's will be implemented so that this special habitat is not affected allowing wildlife to thrive by protecting the water resources.

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