



NATIONAL DEER ASSOCIATION

P.O. Box 162305 · Atlanta, Georgia 30321 · phone: 1-800-209-3337 · DEERASSOCIATION.com

White Township
Attn. Ryan Shaffer
950 Indian Springs Road
Indiana, PA 15701

Dear Mr. Shaffer:

I conducted a deer population estimate survey using the scientifically accepted trail camera survey method on the parcel commonly known as White's Woods (apx. 228.39 acres) from August 22 through August 31. This was done with the assistance of two IUP students who were interested in learning how to conduct a deer population survey using this method. Here is a summary of the results:

- 4.5 does per buck
- 4.3 fawns per adult doe
- 10.79 deer per acre
- 30 deer per sq./mi.

Note that during the survey, one of the two trail cameras stopped taking photos due to a memory card that filled with images. Instead of having two cameras to adequately cover the area we only had usable data for one. Given the number of images received on the camera that failed, our inability to use that data undoubtedly skewed the deer per square mile calculation lower.

I recommend repeating this survey annually for all large Township properties, which will allow you to monitor population trends over time. In future years, we will enhance our protocol to lessen the likelihood of camera failure like we sustained this year. We would also conduct a 14-day survey starting on or around August 1 as opposed to starting in mid or late August.

Please let me know how we can assist White Township with its deer and habitat management efforts going forward.

Sincerely,

Nick Pinizzotto
President & CEO