Supplemental Table 4. Characteristics of each sampling site. Area represents the area searched, which is formed by the 98% MCP of all box turtle captures at the sampling site.

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| **Site**  | **Characteristics** | **Area (ha)** | **Number of visits** |
| 1 | Small city park surrounded by commercial development | 13 | 19 |
| 2 | Large city park bordered by the Catawba River, surrounded by fragmented forest and housing development. | 27 | 17 |
| 3 | Small city park within a residential neighborhood. | 2 | 7 |
| 6 | Forest area adjacent to a large forest patch surrounded by residential neighborhoods. | 5 | 23 |
| 7 | Forest area adjacent to larger forest patches and a mowed/landscaped cemetery and airfield, surrounded by residential neighborhoods. | 10 | 20 |
| 8 | Small isolated forest patch adjacent to mowed athletic fields and a residential neighborhood, amid a heavily urbanized landscape. | 25 | 36 |
| 4 | Large forest patch connected to other forest patches and bordered by the Catawba river, next to a small residential development. | 59 | 19 |
| 5 | Large forest patch adjacent to other forest patches surrounded by a low-density residential neighborhood in a rural area. | 30 | 27 |
| 9 | Large privately-owned nature preserve surrounded by urban and residential development. | 30 | 20 |
| 10 | Large state park bordered by a river, surrounded by agricultural fields and forests in a rural area. | 194 | 26 |
| 11 | Large state park surrounded by agricultural fields and forests in a rural area. | 54 | 24 |