|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Patch Type | Total Patch Number | Total Patch Area (ha) | # of patches that meet the size criteria (>=4ha) | Area (ha) of patches that meet size criteria | # of patches that meet the final (buffer) criteria | Area (ha) of patches that meet final criteria |
| Forest Patch | 198 | 503.6948 hectares | 34 | 311.134201  hectares | 16 | 149.94  hectares |

2.

a)

b)

The different types of land classes found within the study area are: ‘Built-up Area Impervious', 'Built-up Area Pervious', 'Coniferous Forest', 'Deciduous Forest', 'Extraction', 'Forest', 'Hedge Rows', 'Marsh', 'Mixed Forest', 'Open Shoreline', 'Swamp', 'Transportation' and 'Undifferentiated'

c)