**Eastern Ontario Model Forest – Forest Certification Program**

**Annual Reporting Form – July 1, 2021 to June 30, 2022**

**Forest Name:**

|  |  |
| --- | --- |
| Community Forest | Larose Forest |
| Annual volume harvested(Conversion factors listed below) | 9,776 m3 |
| Record of pesticide use\*The amount of Vision Max is estimated. There were issues with the worker and the treatment area was only partially completed. The contractor was unable to provide accurate description of the area treated and chemical used. | Chemical | Volume | Area Treated (Ha) | Rationale for use |
| Garlon RTU | 442 L\* Total solution used | 23.4 | Site preparation for tree planting. Manage deciduous trees and shrubs. |
| Vision Max\* | ~18 L | ~4 ha | Site preparation for tree planting |
| Area added to the Forest (Ha) | 53.7 ha |
| Area removed from the Forest (Ha) | 0 ha |
| List of forestry training taken  | *e.g. Tree marking refresher, Invasive Species Management, Oak Management, etc…*Reconciling Ways of Knowing – Stewarding Our Relations in Forests and Watersheds, Silviculture Tour, Forest Health Update, Tree marking refresher, Managing Forests for Uncertain Future Conditions, Resurgence of Lymantria dispar dispar in northeastern hardwood forests, OPFA AGM, Be a Better Birder – Warbler Identification |
| Complaints and action taken related to forest management and operations | *e.g. Only documented complaints and actions related to management of the forest*None |
| Record of accidents related to forest management and operations  | *e.g. Documented personal injury or death*None |
| Recorded illegal activities | *Not ATV, motor-cross, other motorized vehicle issues, too many to record!* *e.g. Only documented illegal activities, thief of wood, extraction of aggregate in unauthorized area, etc…*None |
| Record of exotic species use | Type | Quantity | Area | Location | Monitoring Program |
|  | n/a |  |  |  |  |
| Record of operations in HCVF areas***No harvest within HCVF areas, but renewal and tending did occur. See HCVF report for more information.*** | Stand Id | Area (Ha) | HCVF Category |
|  |  |  |
|  |  |  |
|  |  |  |
| Note: Please attach an updated HCVF Report, if HCVF area has been added, removed or new information as become available. |
| Total area of certified Forest (Ha) | 11,199.8 ha (***NB.*** The increase in area between 2021 and 2022 exceeds area added to the forest. This is due corrections to property line mapping.) |
| Record of forestry personnel changes | Forestry labourer made year-round from seasonal in 2022. |

Wood volume conversion factors.

| **Species** |  |  |
| --- | --- | --- |
| White Pine | 1 M3 = | 854 Kg |
| Red Pine | 1 M3 = | 980 Kg |
| Jack Pine | 1 M3 = | 808 Kg |
| Scots Pine | 1 M3 = | 808 Kg |
| Spruce | 1 M3 = | 763 Kg |
| Balsam Fir | 1 M3 = | 791 Kg |
| Tamarack/ Larch | 1 M3 = | 994 Kg |
| Hemlock | 1 M3 = | 1,009 Kg |
| Cedar | 1 M3 = | 569 Kg |
| Maple | 1 M3 = | 1,123 Kg |
| Oak | 1 M3 = | 1,136 Kg |
| Ash | 1 M3 = | 941 Kg |
| Basswood | 1 M3 = | 841 Kg |
| Poplar | 1 M3 = | 918 Kg |
| Beech | 1 M3 = | 999 Kg |
| Black Cherry | 1 M3 = | 929 Kg |
| Yellow Birch | 1 M3 = | 1,065 Kg |
| White / Grey Birch | 1 M3 = | 1,063 Kg |
| Mixed hardwood pulp/fuelwood | 1 M3 = | 998 Kg |
| Mixed conifer pulp/fuelwood | 1 M3 = | 886 Kg |
| Hardwood fuelwood | 1 M3 = | 0.5 full cord of 8 foot round wood fuelwood. |
| Conifer Sawlogs | 1 M3 = | 173 fbm |