Location: Montréal, Montréal, Quebec, Canada Project: NDG, Series: Biomass, Year: 2021



Stratum	Species	Trees		Leaf Aı	rea	Leaf Bior	mass	Tree Dry Weigh	t Biomass	Average Condition
		Number	SE	(ha)	SE	ton)	SE	(metric ton)	SE	(%)
Parcs	Acer x freemanii	12	±0	0.332	±0.000	0.187	±0.000	11.709	±0.002	82.50
	Acer x freemanii 'Armstrong'	1	±0	0.001	±0.000	0.001	±0.000	0.019	±0.000	82.50
	Acer tataricum ssp. ginnala	6	±0	0.277	±0.000	0.156	±0.000	10.870	±0.001	82.50
	Acer negundo	18	±0	0.741	±0.000	0.678	±0.000	37.666	±0.005	82.50
	Acer platanoides	176	±0	6.739	±0.000	3.637	±0.000	274.117	±0.008	82.50
	Acer rubrum	5	±0	0.112	±0.000	0.076	±0.000	2.385	±0.000	82.50
	Acer saccharinum	144	±0	10.792	±0.000	5.680	±0.000	373.350	±0.011	82.50
	Acer saccharum	23	±0	1.120	±0.000	0.675	±0.000	36.609	±0.003	82.50
	Acer tataricum	10	±0	0.109	±0.000	0.061	±0.000	2.416	±0.000	82.50
	Aesculus hippocastanum	1	±0	0.003	±0.000	0.002	±0.000	0.016	±0.000	82.50
	Amelanchier arborea	2	±0	0.015	±0.000	0.009	±0.000	0.745	±0.000	82.50
	Amelanchier canadensis	1	±0	0.028	±0.000	0.021	±0.000	1.499	±0.000	82.50
	Betula alleghaniensis	1	±0	0.003	±0.000	0.001	±0.000	0.018	±0.000	82.50
	Betula nigra	6	±0	0.027	±0.000	0.021	±0.000	0.199	±0.000	82.50
	Berberis vulgaris	5	±0	0.202	±0.000	0.174	±0.000	7.790	±0.001	82.50
	Caragana arborescens	27	±0	0.208	±0.000	0.180	±0.000	3.921	±0.000	82.50
	Carpinus caroliniana	1	±0	0.008	±0.000	0.005	±0.000	0.082	±0.000	82.50
	Carya glabra	1	±0	0.006	±0.000	0.003	±0.000	0.066	±0.000	82.50
	Catalpa speciosa	5	±0	0.061	±0.000	0.037	±0.000	0.541	±0.000	82.50

Location: Montréal, Montréal, Quebec, Canada Project: NDG, Series: Biomass, Year: 2021



Stratum	Species	Trees		Leaf Ar	rea	Leaf Bio	mass	Tree Dry Weigh	t Biomass	Average Condition
		Number	SE	(ha)	SE	ton)	SE	(metric ton)	SE	(%)
	Cercidiphyllum japonicum	3	±0	0.148	±0.000	0.072	±0.000	1.653	±0.000	82.50
	Celtis occidentalis	33	±0	1.390	±0.000	0.723	±0.000	4.429	±0.000	82.50
	Corylus colurna	8	±0	0.042	±0.000	0.029	±0.000	0.566	±0.000	82.50
	Crataegus monogyna	1	±0	0.039	±0.000	0.049	±0.000	2.362	±0.001	82.50
	Crataegus punctata	5	±0	0.101	±0.000	0.076	±0.000	7.364	±0.001	82.50
	Euonymus alata	1	±0	0.044	±0.000	0.033	±0.000	3.845	±0.001	82.50
	Fraxinus americana	9	±0	0.328	±0.000	0.187	±0.000	10.024	±0.001	82.50
	Fraxinus pennsylvanica	35	±0	1.548	±0.000	1.010	±0.000	24.504	±0.002	82.50
	Ginkgo biloba	3	±0	0.009	±0.000	0.008	±0.000	0.041	±0.000	82.50
	Gleditsia triacanthos	29	±0	0.438	±0.000	0.459	±0.000	11.097	±0.001	82.50
	Gymnocladus dioicus	14	±0	0.188	±0.000	0.162	±0.000	1.368	±0.000	82.50
	Hydrangea paniculata	2	±0	0.003	±0.000	0.002	±0.000	0.055	±0.000	82.50
	Juglans cinerea	4	±0	0.026	±0.000	0.014	±0.000	0.149	±0.000	82.50
	Juglans nigra	15	±0	0.073	±0.000	0.058	±0.000	0.659	±0.000	82.50
	Larix decidua	4	±0	0.005	±0.000	0.003	±0.000	0.059	±0.000	82.50
	Larix laricina	10	±0	0.170	±0.000	0.110	±0.000	2.946	±0.000	82.50
	Liriodendron tulipifera	1	±0	0.002	±0.000	0.001	±0.000	0.009	±0.000	82.50
	Lonicera x xylosteoides	2	±0	0.032	±0.000	0.016	±0.000	2.550	±0.001	82.50

Location: Montréal, Montréal, Quebec, Canada Project: NDG, Series: Biomass, Year: 2021



Stratum	Species	Trees		Leaf Ar	rea	Leaf Bioi (metric	mass	Tree Dry Weigh	t Biomass	Average Condition
		Number	SE	(ha)	SE	ton)	SE	(metric ton)	SE	(%)
	Malus 'Prarie Fire'	3	±0	0.013	±0.000	0.011	±0.000	0.425	±0.000	82.50
	Malus sylvestris	12	±0	0.090	±0.000	0.077	±0.000	3.976	±0.000	82.50
	Philadelphus pubescens	3	±0	0.005	±0.000	0.004	±0.000	0.123	±0.000	82.50
	Picea abies	35	±0	0.810	±0.000	1.350	±0.000	15.203	±0.001	82.50
	Picea glauca	10	±0	0.167	±0.000	0.269	±0.000	2.461	±0.000	82.50
	Pinus nigra	60	±0	1.156	±0.000	1.114	±0.000	21.214	±0.001	82.50
	Picea pungens	19	±0	0.477	±0.000	0.790	±0.000	9.442	±0.001	82.50
	Pinus resinosa	2	±0	0.003	±0.000	0.004	±0.000	0.037	±0.000	82.50
	Picea rubens	3	±0	0.007	±0.000	0.011	±0.000	0.122	±0.000	82.50
	Pinus strobus	2	±0	0.006	±0.000	0.004	±0.000	0.052	±0.000	82.50
	Pinus sylvestris	27	±0	0.754	±0.000	0.727	±0.000	15.143	±0.001	82.50
	Populus deltoides	2	±0	0.135	±0.000	0.097	±0.000	8.585	±0.002	82.50
	Prunus nigra	1	±0	0.023	±0.000	0.018	±0.000	0.730	±0.000	82.50
	Prunus padus	1	±0	0.039	±0.000	0.030	±0.000	1.502	±0.000	82.50
	Prunus serotina	1	±0	0.037	±0.000	0.029	±0.000	1.042	±0.000	82.50
	Prunus virginiana	2	±0	0.007	±0.000	0.005	±0.000	0.131	±0.000	82.50
	Prunus virginiana 'Canada Red'	1	±0	0.001	±0.000	0.001	±0.000	0.016	±0.000	82.50
	Prunus virginiana 'Shubert'	5	±0	0.020	±0.000	0.015	±0.000	0.433	±0.000	82.50
	Malus baccata	38	±0	0.242	±0.000	0.209	±0.000	14.748	±0.002	82.50
	Pyrus calleryana	3	±0	0.024	±0.000	0.018	±0.000	0.569	±0.000	82.50
	Pyrus communis	3	±0	0.039	±0.000	0.029	±0.000	2.075	±0.001	82.50
	Quercus bicolor	4	±0	0.014	±0.000	0.014	±0.000	0.373	±0.000	82.50

Location: Montréal, Montréal, Quebec, Canada Project: NDG, Series: Biomass, Year: 2021



Stratum	Species	Trees		Leaf Ar	·ea	Leaf Bio	mass	Tree Dry Weigh	t Biomass	Average Condition
		Number	SE	(ha)	SE	` ton)	SE	(metric ton)	SE	(%)
	Quercus macrocarpa	15	±0	0.290	±0.000	0.285	±0.000	5.731	±0.001	82.50
	Quercus palustris	3	±0	0.004	±0.000	0.003	±0.000	0.079	±0.000	82.50
	Quercus rubra	3	±0	0.040	±0.000	0.032	±0.000	0.557	±0.000	82.50
	Rhamnus cathartica	2	±0	0.005	±0.000	0.002	±0.000	0.147	±0.000	82.50
	Rhus typhina	8	±0	0.024	±0.000	0.021	±0.000	0.363	±0.000	82.50
	Robinia pseudoacacia	1	±0	0.022	±0.000	0.012	±0.000	0.307	±0.000	82.50
	Salix alba 'Tristis'	1	±0	0.002	±0.000	0.001	±0.000	0.034	±0.000	82.50
	Sorbus aucuparia	1	±0	0.004	±0.000	0.003	±0.000	0.091	±0.000	82.50
	Syringa reticulata	25	±0	0.110	±0.000	0.106	±0.000	4.721	±0.000	82.50
	Syringa vulgaris	1	±0	0.045	±0.000	0.044	±0.000	3.795	±0.001	82.50
	Taxus canadensis	5	±0	0.196	±0.000	0.233	±0.000	10.065	±0.001	82.50
	Thuja occidentalis	113	±0	0.545	±0.000	1.048	±0.000	21.463	±0.001	82.50
	Tilia americana	25	±0	0.798	±0.000	0.233	±0.000	12.525	±0.001	82.50
	Tilia americana 'Redmond'	1	±0	0.005	±0.000	0.002	±0.000	0.101	±0.000	82.50
	Tilia cordata	61	±0	2.735	±0.000	2.049	±0.000	96.562	±0.005	82.50
	Tilia x europaea	1	±0	0.010	±0.000	0.004	±0.000	0.253	±0.000	82.50
	Tilia tomentosa	3	±0	0.008	±0.000	0.004	±0.000	0.037	±0.000	82.50
	Ulmus americana	9	±0	0.271	±0.000	0.197	±0.000	10.214	±0.002	82.50
	Ulmus davidiana	2	±0	0.008	±0.000	0.005	±0.000	0.067	±0.000	82.50
	Ulmus 'Frontier'	10	±0	0.070	±0.000	0.048	±0.000	1.684	±0.000	82.50
	Ulmus laevis	1	±0	0.003	±0.000	0.002	±0.000	0.050	±0.000	82.50
	Ulmus 'Morton'	11	±0	0.090	±0.000	0.062	±0.000	2.263	±0.000	82.50

Location: Montréal, Montréal, Quebec, Canada Project: NDG, Series: Biomass, Year: 2021



Stratum	Species	Trees		Leaf Ar	rea	Leaf Bior (metric	mass	Tree Dry Weight	t Biomass	Average Condition
		Number	SE	(ha)	SE	ton)	SE	(metric ton)	SE	(%)
	Ulmus pumila	6	±0	0.265	±0.000	0.180	±0.000	13.445	±0.002	82.50
	Ulmus	5	±0	0.137	±0.000	0.093	±0.000	4.431	±0.001	82.50
	Viburnum lentago	29	±0	0.162	±0.000	0.085	±0.000	11.297	±0.001	82.50
	Total	1,203	±0	35.288	±0.000	24.200	±0.000	1,136.376	±0.014	82.50
Yards	Abies balsamea	8	±0	0.015	±0.000	0.016	±0.000	0.344	±0.000	82.50
	Acer x freemanii	3	±0	0.215	±0.000	0.121	±0.000	12.986	±0.000	82.50
	Acer tataricum ssp. ginnala	2	±0	0.010	±0.000	0.006	±0.000	0.188	±0.000	82.50
	Acer negundo	19	±0	0.732	±0.000	0.670	±0.000	20.726	±0.000	82.50
	Acer palmatum	14	±0	0.152	±0.000	0.086	±0.000	5.172	±0.000	82.50
	Acer platanoides	59	±0	1.700	±0.000	0.917	±0.000	90.357	±0.000	82.50
	Acer rubrum	3	±0	0.145	±0.000	0.098	±0.000	4.022	±0.000	82.50
	Acer saccharinum	13	±0	1.383	±0.000	0.728	±0.000	62.765	±0.000	82.50
	Acer saccharum	1	±0	0.062	±0.000	0.037	±0.000	2.324	±0.000	82.50
	Acer tataricum	1	±0	0.016	±0.000	0.009	±0.000	0.381	±0.000	82.50
	Aesculus hippocastanum	1	±0	0.058	±0.000	0.040	±0.000	5.854	±0.000	82.50
	Amelanchier canadensis	6	±0	0.066	±0.000	0.050	±0.000	2.321	±0.000	82.50
	Amelanchier x grandiflora 'Autumn'	1	±0	0.001	±0.000	0.001	±0.000	0.015	±0.000	82.50
	Amelanchier laevis	1	±0	0.012	±0.000	0.009	±0.000	0.577	±0.000	82.50
	Betula alleghaniensis	2	±0	0.088	±0.000	0.036	±0.000	1.818	±0.000	82.50

Location: Montréal, Montréal, Quebec, Canada Project: NDG, Series: Biomass, Year: 2021



Stratum	Species	Trees		Leaf Ar	rea	Leaf Bioi (metric	mass	Tree Dry Weigh	t Biomass	Average Condition
		Number	SE	(ha)	SE	ton)	SE	(metric ton)	SE	(%)
	Betula papyrifera	3	±0	0.166	±0.000	0.116	±0.000	18.761	±0.000	82.50
	Betula populifolia	1	±0	0.020	±0.000	0.012	±0.000	0.278	±0.000	82.50
	Caragana arborescens	2	±0	0.003	±0.000	0.002	±0.000	0.031	±0.000	82.50
	Carya cordiformis	2	±0	0.284	±0.000	0.178	±0.000	9.541	±0.000	82.50
	Catalpa speciosa	1	±0	0.030	±0.000	0.018	±0.000	0.310	±0.000	82.50
	Cercis canadensis	1	±0	0.001	±0.000	0.001	±0.000	0.006	±0.000	82.50
	Cercidiphyllum japonicum	1	±0	0.002	±0.000	0.001	±0.000	0.004	±0.000	82.50
	Celtis occidentalis	6	±0	0.016	±0.000	0.008	±0.000	0.072	±0.000	82.50
	Chamaecyparis nootkatensis	2	±0	0.004	±0.000	0.011	±0.000	0.141	±0.000	82.50
	Cotinus coggygria	9	±0	0.069	±0.000	0.067	±0.000	2.703	±0.000	82.50
	Cotinus coggygria 'Royal Purple'	1	±0	0.001	±0.000	0.001	±0.000	0.008	±0.000	82.50
	Cornus florida	1	±0	0.002	±0.000	0.002	±0.000	0.043	±0.000	82.50
	Euonymus alata	18	±0	0.175	±0.000	0.132	±0.000	6.006	±0.000	82.50
	Euonymus atropurpureus	4	±0	0.020	±0.000	0.015	±0.000	0.551	±0.000	82.50
	Fagus grandifolia	1	±0	0.177	±0.000	0.075	±0.000	6.757	±0.000	82.50
	Fagus sylvatica	1	±0	0.035	±0.000	0.017	±0.000	0.310	±0.000	82.50
	Fraxinus americana	3	±0	0.161	±0.000	0.091	±0.000	6.170	±0.000	82.50
	Fraxinus pennsylvanica	5	±0	0.313	±0.000	0.204	±0.000	6.680	±0.000	82.50
	Ginkgo biloba	1	±0	0.016	±0.000	0.015	±0.000	0.097	±0.000	82.50

Location: Montréal, Montréal, Quebec, Canada Project: NDG, Series: Biomass, Year: 2021



Stratum	Species	Trees		Leaf Ar	rea	Leaf Bioi (metric	mass	Tree Dry Weight	t Biomass	Average Condition
		Number	SE	(ha)	SE	ton)	SE	(metric ton)	SE	(%)
	Gleditsia triacanthos	1	±0	0.002	±0.000	0.002	±0.000	0.012	±0.000	82.50
	Hydrangea paniculata	3	±0	0.010	±0.000	0.008	±0.000	0.328	±0.000	82.50
	Hydrangea quercifolia	1	±0	0.002	±0.000	0.002	±0.000	0.058	±0.000	82.50
	Juniperus communis	3	±0	0.014	±0.000	0.040	±0.000	0.303	±0.000	82.50
	Juglans regia	1	±0	0.001	±0.000	0.001	±0.000	0.006	±0.000	82.50
	Linnaea amabilis	2	±0	0.005	±0.000	0.003	±0.000	0.245	±0.000	82.50
	Larix laricina	1	±0	0.001	±0.000	0.001	±0.000	0.014	±0.000	82.50
	Liriodendron tulipifera	1	±0	0.001	±0.000	0.001	±0.000	0.006	±0.000	82.50
	Lonicera maackii	1	±0	0.009	±0.000	0.004	±0.000	0.593	±0.000	82.50
	Lonicera tatarica	1	±0	0.004	±0.000	0.002	±0.000	0.203	±0.000	82.50
	Lonicera xylosteum	6	±0	0.062	±0.000	0.031	±0.000	5.148	±0.000	82.50
	Lycium chinense	1	±0	0.015	±0.000	0.012	±0.000	0.617	±0.000	82.50
	Malus	1	±0	0.002	±0.000	0.001	±0.000	0.025	±0.000	82.50
	Malus domestica	3	±0	0.032	±0.000	0.028	±0.000	1.598	±0.000	82.50
	Magnolia 'Susan'	2	±0	0.033	±0.000	0.022	±0.000	0.678	±0.000	82.50
	Magnolia x soulangeana	5	±0	0.128	±0.000	0.086	±0.000	12.139	±0.000	82.50
	Malus sylvestris	2	±0	0.033	±0.000	0.028	±0.000	1.736	±0.000	82.50
	Morus alba	3	±0	0.012	±0.000	0.009	±0.000	0.103	±0.000	82.50
	Philadelphus coronarius	2	±0	0.004	±0.000	0.003	±0.000	0.099	±0.000	82.50

Location: Montréal, Montréal, Quebec, Canada Project: NDG, Series: Biomass, Year: 2021



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Stratum	Species	Trees		Leaf Ar	ea	Leaf Bio	mass	Tree Dry Weigh	t Biomass	Condition
		_				(metric	_			
		Number	SE	(ha)	SE	ton)	SE	(metric ton)	SE	(%)
	Philadelphus	1	±0	0.012	±0.000	0.009	±0.000	0.501	±0.000	
	Picea abies	13	±0	0.442	±0.000	0.736	±0.000	8.923	±0.000	82.50
	Picea glauca	7	±0	0.179	±0.000	0.287	±0.000	2.816	±0.000	82.50
	Picea mariana	1	±0	0.007	±0.000	0.013	±0.000	0.156	±0.000	82.50
	Pinus nigra	1	±0	0.031	±0.000	0.030	±0.000	0.614	±0.000	82.50
	Picea pungens	15	±0	0.394	±0.000	0.652	±0.000	8.010	±0.000	82.50
	Picea rubens	8	±0	0.204	±0.000	0.337	±0.000	4.354	±0.000	82.50
	Pinus strobus	4	±0	0.180	±0.000	0.115	±0.000	2.761	±0.000	82.50
	Populus deltoides	1	±0	0.127	±0.000	0.092	±0.000	15.000	±0.000	82.50
	Prunus avium	2	±0	0.047	±0.000	0.037	±0.000	3.451	±0.000	82.50
	Prunus cerasus	2	±0	0.016	±0.000	0.012	±0.000	0.388	±0.000	82.50
	Prunus domestica	1	±0	0.002	±0.000	0.001	±0.000	0.035	±0.000	82.50
	Prunus padus	1	±0	0.005	±0.000	0.004	±0.000	0.074	±0.000	82.50
	Prunus pensylvanica	2	±0	0.025	±0.000	0.012	±0.000	0.524	±0.000	82.50
	Prunus serotina	2	±0	0.044	±0.000	0.034	±0.000	1.583	±0.000	82.50
	Prunus virginiana	6	±0	0.041	±0.000	0.032	±0.000	1.531	±0.000	82.50
	Prunus virginiana	2	±0	0.017	±0.000	0.013	±0.000	0.421	±0.000	82.50
	'Shubert'									
	Malus baccata	6	±0	0.093	±0.000	0.080	±0.000	10.042	±0.000	82.50
	Pyrus communis	5	±0	0.061	±0.000	0.046	±0.000	2.383	±0.000	82.50
	Quercus alba	1	±0	0.013	±0.000	0.009	±0.000	0.156	±0.000	82.50
	Quercus bicolor	1	±0	0.101	±0.000	0.099	±0.000	7.702	±0.000	82.50
	Quercus	2	±0	0.096	±0.000	0.095	±0.000	2.669	±0.000	82.50
	macrocarpa									
	Quercus robur	1	±0	0.003	±0.000	0.002	±0.000	0.057	±0.000	82.50

Location: Montréal, Montréal, Quebec, Canada Project: NDG, Series: Biomass, Year: 2021



Stratum	Species	Trees		Leaf Ar	rea	Leaf Bio	mass	Tree Dry Weigh	t Biomass	Average Condition
		Number	SE	(ha)	SE	` ton)	SE	(metric ton)	SE	(%)
	Rhamnus cathartica	7	±0	0.032	±0.000	0.014	±0.000	1.426	±0.000	82.50
	Rhus typhina	3	±0	0.007	±0.000	0.006	±0.000	0.079	±0.000	82.50
	Robinia pseudoacacia	1	±0	0.002	±0.000	0.001	±0.000	0.019	±0.000	82.50
	Rosa woodsii	2	±0	0.009	±0.000	0.006	±0.000	0.280	±0.000	82.50
	Salix discolor	1	±0	0.062	±0.000	0.040	±0.000	8.690	±0.000	82.50
	Sambucus nigra	1	±0	0.001	±0.000	0.000	±0.000	0.013	±0.000	82.50
	Sorbus aucuparia	2	±0	0.014	±0.000	0.011	±0.000	0.350	±0.000	82.50
	Sorbus torminalis	1	±0	0.018	±0.000	0.014	±0.000	0.482	±0.000	82.50
	Syringa reticulata	10	±0	0.136	±0.000	0.131	±0.000	9.363	±0.000	82.50
	Syringa vulgaris	44	±0	0.559	±0.000	0.539	±0.000	35.933	±0.000	82.50
	Taxus canadensis	30	±0	0.265	±0.000	0.315	±0.000	12.856	±0.000	82.50
	Thuja occidentalis	306	±0	1.700	±0.000	3.270	±0.000	61.109	±0.000	82.50
	Tilia americana	3	±0	0.071	±0.000	0.021	±0.000	0.890	±0.000	82.50
	Tilia cordata	1	±0	0.002	±0.000	0.001	±0.000	0.019	±0.000	82.50
	Tsuga canadensis	1	±0	0.008	±0.000	0.008	±0.000	0.128	±0.000	82.50
	Ulmus americana	11	±0	0.278	±0.000	0.202	±0.000	11.599	±0.000	82.50
	Ulmus 'Frontier'	3	±0	0.095	±0.000	0.065	±0.000	4.101	±0.000	82.50
	Ulmus pumila	2	±0	0.095	±0.000	0.065	±0.000	6.623	±0.000	82.50
	Viburnum lentago	1	±0	0.010	±0.000	0.005	±0.000	0.763	±0.000	82.50
	Vitis	1	±0	0.001	±0.000	0.001	±0.000	0.020	±0.000	82.50
	Weigela florida	2	±0	0.006	±0.000	0.003	±0.000	0.325	±0.000	82.50
	Total	755	±0	12.029	±0.000	11.540	±0.000	521.449	±0.000	82.50
Institutions	Acer x freemanii	5	±0	0.458	±0.000	0.258	±0.000	31.272	±0.004	82.50

Location: Montréal, Montréal, Quebec, Canada Project: NDG, Series: Biomass, Year: 2021



,	Acer tataricum ssp. ginnala Acer negundo Acer platanoides Acer platanoides 'Crimson King' Acer rubrum	3 38 93 1	\$E	(ha) 0.007 1.683 3.009	\$E ±0.000	(metric ton) 0.004	<b>SE</b> ±0.000	(metric ton) 0.092	\$E ±0.000	<b>(%</b> 82.50
,	ginnala Acer negundo Acer platanoides Acer platanoides 'Crimson King' Acer rubrum	38 93 1	±0 ±0 ±0	0.007			±0.000	0.092	±0.000	
,	Acer platanoides Acer platanoides 'Crimson King' Acer rubrum	93	±0		+0 000					
,	Acer platanoides 'Crimson King' Acer rubrum	1		3.009	±0.000	1.539	±0.000	80.446	±0.005	82.50
'	'Crimson King' Acer rubrum		±0		±0.000	1.624	±0.000	134.603	±0.006	82.5
				0.036	±0.000	0.020	±0.000	1.265	±0.000	82.50
		3	±0	0.009	±0.000	0.006	±0.000	0.140	±0.000	82.50
	Acer saccharinum	55	±0	3.432	±0.000	1.806	±0.000	116.000	±0.005	82.50
,	Acer saccharum	1	±0	0.063	±0.000	0.038	±0.000	2.427	±0.001	82.50
	Aesculus hippocastanum	2	±0	0.160	±0.000	0.112	±0.000	19.535	±0.003	82.5
,	Alnus glutinosa	3	±0	0.011	±0.000	0.008	±0.000	0.036	±0.000	82.5
	Amelanchier arborea	1	±0	0.001	±0.000	0.000	±0.000	0.019	±0.000	82.5
	Amelanchier canadensis	1	±0	0.033	±0.000	0.025	±0.000	2.346	±0.001	82.5
1	Amelanchier x grandiflora 'Autumn'	1	±0	0.002	±0.000	0.001	±0.000	0.052	±0.000	82.50
,	Amelanchier laevis	1	±0	0.017	±0.000	0.013	±0.000	0.942	±0.000	82.5
	Betula nigra	1	±0	0.002	±0.000	0.001	±0.000	0.007	±0.000	82.5
	Caragana arborescens	2	±0	0.055	±0.000	0.047	±0.000	6.115	±0.001	82.5
	Catalpa speciosa	1	±0	0.001	±0.000	0.001	±0.000	0.007	±0.000	82.5
	Celtis occidentalis	15	±0	0.179	±0.000	0.093	±0.000	0.577	±0.000	82.5
	Cornus rugosa	1	±0	0.013	±0.000	0.008	±0.000	0.836	±0.000	82.5

Location: Montréal, Montréal, Quebec, Canada Project: NDG, Series: Biomass, Year: 2021



Stratum	Species	Trees		Leaf Ar	rea	Leaf Bioi (metric	mass	Tree Dry Weight	t Biomass	Average Condition
		Number	SE	(ha)	SE	ton)	SE	(metric ton)	SE	(%)
	Crataegus punctata	4	±0	0.066	±0.000	0.049	±0.000	3.341	±0.000	82.50
	Euonymus alata	4	±0	0.023	±0.000	0.017	±0.000	0.668	±0.000	82.50
	Fraxinus americana	4	±0	0.026	±0.000	0.014	±0.000	0.297	±0.000	82.50
	Fraxinus pennsylvanica	8	±0	0.158	±0.000	0.103	±0.000	1.782	±0.000	82.50
	Ginkgo biloba	2	±0	0.003	±0.000	0.003	±0.000	0.009	±0.000	82.50
	Gleditsia triacanthos	32	±0	0.329	±0.000	0.344	±0.000	8.241	±0.001	82.50
	Gymnocladus dioicus	3	±0	0.036	±0.000	0.031	±0.000	0.240	±0.000	82.50
	Juniperus communis	3	±0	0.008	±0.000	0.021	±0.000	0.162	±0.000	82.50
	Juglans nigra	1	±0	0.007	±0.000	0.005	±0.000	0.064	±0.000	82.50
	Juniperus virginiana	10	±0	0.037	±0.000	0.102	±0.000	0.698	±0.000	82.50
	Lonicera xylosteum	17	±0	0.060	±0.000	0.030	±0.000	3.159	±0.000	82.50
	Maackia amurensis	2	±0	0.002	±0.000	0.002	±0.000	0.029	±0.000	82.50
	Malus 'Prarie Fire'	1	±0	0.013	±0.000	0.012	±0.000	0.667	±0.000	82.50
	Magnolia x soulangeana	1	±0	0.008	±0.000	0.005	±0.000	0.109	±0.000	82.50
	Malus sylvestris	4	±0	0.061	±0.000	0.052	±0.000	4.512	±0.001	82.50
	Picea engelmannii	1	±0	0.019	±0.000	0.041	±0.000	0.294	±0.000	82.50
	Picea glauca	1	±0	0.066	±0.000	0.107	±0.000	1.150	±0.000	82.50
	Picea pungens	17	±0	0.458	±0.000	0.758	±0.000	8.986	±0.001	82.50
	Pinus resinosa	3	±0	0.045	±0.000	0.067	±0.000	1.027	±0.000	82.50
	Picea rubens	1	±0	0.004	±0.000	0.007	±0.000	0.082	±0.000	82.50

Location: Montréal, Montréal, Quebec, Canada Project: NDG, Series: Biomass, Year: 2021



Stratum	Species	Trees		Leaf Ar	rea	Leaf Bio	mass	Tree Dry Weigh	t Biomass	Average Condition
		Number	SE	(ha)	SE	ton)	SE	(metric ton)	SE	(%)
	Pinus strobus	1	±0	0.001	±0.000	0.001	±0.000	0.006	±0.000	82.50
	Populus deltoides	1	±0	0.083	±0.000	0.060	±0.000	4.086	±0.001	82.50
	Populus nigra	2	±0	0.087	±0.000	0.063	±0.000	6.264	±0.001	82.50
	Prunus avium	2	±0	0.008	±0.000	0.006	±0.000	0.184	±0.000	82.50
	Prunus cerasifera	1	±0	0.002	±0.000	0.001	±0.000	0.024	±0.000	82.50
	Prunus domestica	4	±0	0.015	±0.000	0.012	±0.000	0.356	±0.000	82.50
	Prunus padus	1	±0	0.016	±0.000	0.012	±0.000	0.316	±0.000	82.50
	Prunus persica	1	±0	0.009	±0.000	0.007	±0.000	0.221	±0.000	82.50
	Prunus serotina	1	±0	0.003	±0.000	0.002	±0.000	0.039	±0.000	82.50
	Prunus virginiana	5	±0	0.035	±0.000	0.027	±0.000	1.229	±0.000	82.50
	Malus baccata	10	±0	0.091	±0.000	0.078	±0.000	4.342	±0.001	82.50
	Pyrus communis	1	±0	0.002	±0.000	0.001	±0.000	0.027	±0.000	82.50
	Quercus bicolor	1	±0	0.001	±0.000	0.001	±0.000	0.030	±0.000	82.50
	Quercus macrocarpa	3	±0	0.231	±0.000	0.227	±0.000	6.142	±0.001	82.50
	Rhamnus cathartica	2	±0	0.006	±0.000	0.003	±0.000	0.181	±0.000	82.50
	Rhus typhina	1	±0	0.001	±0.000	0.001	±0.000	0.005	±0.000	82.50
	Robinia pseudoacacia	1	±0	0.001	±0.000	0.001	±0.000	0.009	±0.000	82.50
	Rosa woodsii	1	±0	0.014	±0.000	0.011	±0.000	0.600	±0.000	82.50
	Sorbus aucuparia	1	±0	0.003	±0.000	0.002	±0.000	0.054	±0.000	82.50
	Syringa reticulata	2	±0	0.016	±0.000	0.016	±0.000	0.915	±0.000	82.50
	Syringa vulgaris	22	±0	0.302	±0.000	0.291	±0.000	22.218	±0.002	82.50
	Taxus canadensis	6	±0	0.122	±0.000	0.145	±0.000	7.490	±0.001	82.50
	Thuja occidentalis	137	±0	0.446	±0.000	0.857	±0.000	16.906	±0.001	82.50

Location: Montréal, Montréal, Quebec, Canada Project: NDG, Series: Biomass, Year: 2021



Stratum	Species	Trees		Leaf Area		Leaf Biomass (metric		Tree Dry Weight Biomass		Average Condition	
		Number	SE	(ha)	SE	ton)	SE	(metric ton)	SE	(%)	
	Tilia americana	6	±0	0.475	±0.000	0.139	±0.000	18.836	±0.002	82.50	
	Tilia cordata	6	±0	0.220	±0.000	0.165	±0.000	5.769	±0.001	82.50	
	Tilia tomentosa	1	±0	0.002	±0.000	0.001	±0.000	0.007	±0.000	82.50	
	Ulmus americana	18	±0	0.389	±0.000	0.283	±0.000	22.325	±0.003	82.50	
	Ulmus 'Frontier'	1	±0	0.047	±0.000	0.032	±0.000	3.258	±0.001	82.50	
	Ulmus pumila	8	±0	0.113	±0.000	0.077	±0.000	4.110	±0.001	82.50	
	Ulmus	6	±0	0.142	±0.000	0.097	±0.000	4.963	±0.001	82.50	
	Viburnum opulus	1	±0	0.007	±0.000	0.003	±0.000	0.433	±0.000	82.50	
	Total	601	±0	13.488	±0.000	10.000	±0.000	563.581	±0.011	82.50	
Streets	Acer x freemanii	20	±0	0.632	±0.000	0.356	±0.000	28.733	±0.003	82.50	
	Acer x freemanii 'Armstrong'	2	±0	0.007	±0.000	0.004	±0.000	0.170	±0.000	82.50	
	Acer tataricum ssp. ginnala	1	±0	0.002	±0.000	0.001	±0.000	0.024	±0.000	82.50	
	Acer miyabei	6	±0	0.038	±0.000	0.021	±0.000	0.764	±0.000	82.50	
	Acer negundo	2	±0	0.049	±0.000	0.045	±0.000	0.687	±0.000	82.50	
	Acer nigrum	1	±0	0.002	±0.000	0.001	±0.000	0.041	±0.000	82.50	
	Acer platanoides	375	±0	20.091	±0.000	10.844	±0.000	881.958	±0.010	82.50	
	Acer platanoides 'Crimson King'	3	±0	0.201	±0.000	0.113	±0.000	10.060	±0.001	82.50	
	Acer platanoides 'Columnare'	19	±0	1.166	±0.000	0.657	±0.000	41.859	±0.003	82.50	
	Acer platanoides 'Schwedleri'	4	±0	0.256	±0.000	0.144	±0.000	13.075	±0.001	82.50	
	Acer rubrum	3	±0	0.135	±0.000	0.091	±0.000	3.664	±0.000	82.50	

Location: Montréal, Montréal, Quebec, Canada Project: NDG, Series: Biomass, Year: 2021



Stratum	Species	Trees		Leaf Area		Leaf Biomass (metric		Tree Dry Weight Biomass		Average Condition	
		Number	SE	(ha)	SE	ton)	SE	(metric ton)	SE	(%)	
	Acer rubrum 'Armstrong'	1	±0	0.032	±0.000	0.018	±0.000	1.098	±0.000	82.50	
	Acer saccharinum	302	±0	29.476	±0.000	15.514	±0.000	1,130.963	±0.014	82.50	
	Acer saccharum	9	±0	0.428	±0.000	0.258	±0.000	19.647	±0.002	82.50	
	Acer tataricum	1	±0	0.005	±0.000	0.003	±0.000	0.100	±0.000	82.50	
	Acer tataricum ssp. ginnala 'Flame'	5	±0	0.018	±0.000	0.010	±0.000	0.443	±0.000	82.50	
	Aesculus x carnea 'Briottii'	2	±0	0.003	±0.000	0.002	±0.000	0.031	±0.000	82.50	
	Aesculus glabra	2	±0	0.052	±0.000	0.038	±0.000	1.650	±0.000	82.50	
	Aesculus hippocastanum	3	±0	0.223	±0.000	0.156	±0.000	26.354	±0.003	82.50	
	Alnus glutinosa	2	±0	0.006	±0.000	0.005	±0.000	0.019	±0.000	82.50	
	Amelanchier canadensis	1	±0	0.001	±0.000	0.001	±0.000	0.016	±0.000	82.50	
	Amelanchier x grandiflora 'Autumn'	3	±0	0.003	±0.000	0.002	±0.000	0.063	±0.000	82.50	
	Amelanchier laevis	1	±0	0.001	±0.000	0.001	±0.000	0.024	±0.000	82.50	
	Betula alleghaniensis	4	±0	0.014	±0.000	0.006	±0.000	0.114	±0.000	82.50	
	Betula nigra	4	±0	0.019	±0.000	0.014	±0.000	0.153	±0.000	82.50	
	Carpinus caroliniana	4	±0	0.010	±0.000	0.006	±0.000	0.073	±0.000	82.50	
	Catalpa speciosa	6	±0	0.152	±0.000	0.092	±0.000	3.422	±0.000	82.50	
	Celtis occidentalis	44	±0	1.791	±0.000	0.932	±0.000	5.266	±0.000	82.50	

Location: Montréal, Montréal, Quebec, Canada Project: NDG, Series: Biomass, Year: 2021



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Stratum	Species	Trees		Leaf Area		Leaf Biomass		Tree Dry Weight Biomass		Condition
			CE	/I \	65	(metric	65	(	C.E.	(04)
		Number	SE	(ha)	SE	ton)	SE	(metric ton)	SE	(%)
	Crataegus x mordenensis	2	±0	0.031	±0.000	0.023	±0.000	1.426	±0.000	82.50
	Crataegus punctata	1	±0	0.013	±0.000	0.010	±0.000	0.582	±0.000	82.50
	Fagus sylvatica	2	±0	0.005	±0.000	0.002	±0.000	0.031	±0.000	82.50
	Fraxinus americana	6	±0	0.294	±0.000	0.167	±0.000	5.632	±0.000	82.50
	Fraxinus americana 'Autumn Purple'	1	±0	0.056	±0.000	0.040	±0.000	2.264	±0.000	82.50
	Fraxinus pennsylvanica	95	±0	5.831	±0.000	3.803	±0.000	110.596	±0.002	82.50
	Fraxinus pennsylvanica 'Marshall seedless'	1	±0	0.029	±0.000	0.020	±0.000	0.361	±0.000	82.50
	Fraxinus pennsylvanica 'Patmore'	3	±0	0.126	±0.000	0.090	±0.000	3.568	±0.000	82.50
	Fraxinus pennsylvanica 'Summit'	14	±0	0.379	±0.000	0.270	±0.000	9.376	±0.001	82.50
	Ginkgo biloba	20	±0	0.293	±0.000	0.282	±0.000	2.720	±0.000	82.50
	Gleditsia triacanthos	58	±0	0.977	±0.000	1.023	±0.000	18.485	±0.001	82.50
	Gymnocladus dioicus	3	±0	0.016	±0.000	0.014	±0.000	0.097	±0.000	82.50
	Juglans cinerea	2	±0	0.138	±0.000	0.076	±0.000	2.997	±0.001	82.50
	Juglans nigra	3	±0	0.094	±0.000	0.075	±0.000	1.981	±0.000	82.50
	Larix kaempferi	2	±0	0.096	±0.000	0.062	±0.000	1.854	±0.000	82.50

Location: Montréal, Montréal, Quebec, Canada Project: NDG, Series: Biomass, Year: 2021



Stratum	Species	Trees		Leaf Area		Leaf Biomass (metric		Tree Dry Weight Biomass		Average Condition	
		Number	SE	(ha)	SE	ton)	SE	(metric ton)	SE	(%)	
	Liquidambar styracifula 'Moraine'	1	±0	0.001	±0.000	0.001	±0.000	0.008	±0.000	82.50	
	Liriodendron tulipifera	2	±0	0.003	±0.000	0.002	±0.000	0.013	±0.000	82.50	
	Magnolia acuminata	1	±0	0.002	±0.000	0.001	±0.000	0.015	±0.000	82.50	
	Maackia amurensis	2	±0	0.002	±0.000	0.002	±0.000	0.035	±0.000	82.50	
	Magnolia kobus	2	±0	0.059	±0.000	0.039	±0.000	1.486	±0.000	82.50	
	Malus 'Prarie Fire'	1	±0	0.010	±0.000	0.009	±0.000	0.449	±0.000	82.50	
	Magnolia x soulangeana	1	±0	0.001	±0.000	0.001	±0.000	0.009	±0.000	82.50	
	Malus sylvestris	21	±0	0.119	±0.000	0.102	±0.000	6.459	±0.001	82.50	
	Ostrya virginiana	4	±0	0.007	±0.000	0.005	±0.000	0.033	±0.000	82.50	
	Phellodendron amurense	3	±0	0.005	±0.000	0.007	±0.000	0.034	±0.000	82.50	
	Picea abies	3	±0	0.013	±0.000	0.022	±0.000	0.234	±0.000	82.50	
	Picea glauca	6	±0	0.130	±0.000	0.208	±0.000	1.977	±0.000	82.50	
	Pinus nigra	1	±0	0.007	±0.000	0.007	±0.000	0.107	±0.000	82.50	
	Picea omorika	2	±0	0.003	±0.000	0.005	±0.000	0.104	±0.000	82.50	
	Picea pungens	44	±0	1.403	±0.000	2.321	±0.000	29.021	±0.001	82.50	
	Pinus resinosa	2	±0	0.051	±0.000	0.074	±0.000	1.000	±0.000	82.50	
	Picea rubens	3	±0	0.018	±0.000	0.030	±0.000	0.339	±0.000	82.50	
	Pinus strobus	1	±0	0.002	±0.000	0.001	±0.000	0.018	±0.000	82.50	
	Prunus cerasifera	3	±0	0.011	±0.000	0.007	±0.000	0.182	±0.000	82.50	
	Prunus domestica	1	±0	0.003	±0.000	0.002	±0.000	0.052	±0.000	82.50	
	Prunus maackii	1	±0	0.002	±0.000	0.001	±0.000	0.028	±0.000	82.50	

Location: Montréal, Montréal, Quebec, Canada Project: NDG, Series: Biomass, Year: 2021



Stratum	Species	Trees		Leaf Area		Leaf Biomass (metric		Tree Dry Weight Biomass		Average Condition	
		Number	SE	(ha)	SE	ton)	SE	(metric ton)	SE	(%)	
	Prunus nigra	1	±0	0.004	±0.000	0.003	±0.000	0.092	±0.000	82.50	
	Prunus virginiana	1	±0	0.008	±0.000	0.007	±0.000	0.239	±0.000	82.50	
	Prunus virginiana 'Canada Red'	1	±0	0.014	±0.000	0.011	±0.000	0.361	±0.000	82.50	
	Prunus virginiana 'Shubert'	3	±0	0.014	±0.000	0.011	±0.000	0.303	±0.000	82.50	
	Malus baccata	2	±0	0.011	±0.000	0.009	±0.000	0.355	±0.000	82.50	
	Pyrus calleryana	1	±0	0.001	±0.000	0.001	±0.000	0.010	±0.000	82.50	
	Malus coronaria	2	±0	0.042	±0.000	0.036	±0.000	2.404	±0.000	82.50	
	Quercus alba	2	±0	0.003	±0.000	0.002	±0.000	0.015	±0.000	82.50	
	Quercus bicolor	4	±0	0.008	±0.000	0.008	±0.000	0.194	±0.000	82.50	
	Quercus macrocarpa	5	±0	0.135	±0.000	0.133	±0.000	5.496	±0.001	82.50	
	Quercus palustris	4	±0	0.014	±0.000	0.013	±0.000	0.281	±0.000	82.50	
	Quercus robur	4	±0	0.069	±0.000	0.046	±0.000	1.749	±0.000	82.5	
	Quercus robur 'Fastigiata'	12	±0	0.338	±0.000	0.332	±0.000	8.950	±0.001	82.50	
	Quercus rubra	55	±0	1.605	±0.000	1.279	±0.000	25.350	±0.001	82.50	
	Robinia pseudoacacia	1	±0	0.054	±0.000	0.029	±0.000	2.392	±0.000	82.50	
	Sorbus	1	±0	0.001	±0.000	0.001	±0.000	0.031	±0.000	82.50	
	Sorbus aucuparia	6	±0	0.037	±0.000	0.029	±0.000	0.936	±0.000	82.50	
	Syringa reticulata	27	±0	0.139	±0.000	0.134	±0.000	10.837	±0.002	82.50	
	Thuja occidentalis	12	±0	0.448	±0.000	0.861	±0.000	16.535	±0.002	82.5	
	Tilia americana	7	±0	0.409	±0.000	0.119	±0.000	7.644	±0.001	82.50	

Location: Montréal, Montréal, Quebec, Canada Project: NDG, Series: Biomass, Year: 2021



Stratum	Species	Trees		Leaf Area		Leaf Biomass (metric		Tree Dry Weight Biomass		Average Condition
		Number	SE	(ha)	SE	ton)	SE	(metric ton)	SE	(%)
	Tilia americana 'Redmond'	3	±0	0.072	±0.000	0.033	±0.000	2.503	±0.000	82.50
	Tilia cordata	164	±0	10.058	±0.000	7.534	±0.000	393.681	±0.007	82.50
	Tilia cordata 'Greenspire'	3	±0	0.013	±0.000	0.006	±0.000	0.276	±0.000	82.50
	Tilia x europaea	2	±0	0.004	±0.000	0.002	±0.000	0.049	±0.000	82.50
	Tilia mongolica	2	±0	0.006	±0.000	0.003	±0.000	0.094	±0.000	82.50
	Tilia tomentosa	1	±0	0.002	±0.000	0.001	±0.000	0.008	±0.000	82.50
	Ulmus americana	2	±0	0.070	±0.000	0.051	±0.000	2.610	±0.001	82.50
	Ulmus davidiana	2	±0	0.005	±0.000	0.004	±0.000	0.042	±0.000	82.50
	Ulmus 'Frontier'	3	±0	0.006	±0.000	0.004	±0.000	0.110	±0.000	82.50
	Ulmus 'Morton'	10	±0	0.065	±0.000	0.045	±0.000	1.631	±0.000	82.50
	Ulmus 'New Horizon'	4	±0	0.022	±0.000	0.015	±0.000	0.502	±0.000	82.50
	Ulmus pumila	13	±0	0.595	±0.000	0.405	±0.000	36.646	±0.003	82.50
	Ulmus	8	±0	0.019	±0.000	0.013	±0.000	0.341	±0.000	82.50
	Total	1,516	±0	79.336	±0.000	49.321	±0.000	2,896.711	±0.016	82.50
Study Area		4,075	±0	140.141	±0.000	95.062	±0.000	5,118.117	±0.019	82.50