Location: Montréal, Montréal, Quebec, Canada Project: Dawson, Series: Land Use Type, Year: 2021



Stratum	Species	Trees		Leaf Ai	rea	Leaf Bior	mass	Tree Dry Weigh	t Biomass	Average Condition
		Number	SE	(ha)	SE	ton)	SE	(metric ton)	SE	(%)
Street	Abies balsamea	5	±0	0.015	±0.000	0.015	±0.000	0.328	±0.000	82.50
	Acer x freemanii	48	±0	1.605	±0.000	0.904	±0.000	88.700	±0.005	82.50
	Acer negundo	5	±0	0.158	±0.000	0.144	±0.000	3.965	±0.000	82.50
	Acer platanoides	258	±0	10.743	±0.000	5.799	±0.000	456.838	±0.007	82.50
	Acer platanoides 'Columnare'	19	±0	0.068	±0.000	0.038	±0.000	2.021	±0.000	82.50
	Acer rubrum	15	±0	0.337	±0.000	0.227	±0.000	8.261	±0.001	82.50
	Acer saccharinum	181	±0	11.051	±0.000	5.816	±0.000	393.650	±0.008	82.50
	Acer saccharum	9	±0	0.391	±0.000	0.235	±0.000	11.754	±0.001	82.50
	Acer tataricum	1	±0	0.002	±0.000	0.001	±0.000	0.019	±0.000	82.50
	Aesculus glabra	3	±0	0.017	±0.000	0.012	±0.000	0.231	±0.000	82.50
	Alnus glutinosa	5	±0	0.020	±0.000	0.015	±0.000	0.065	±0.000	82.50
	Amelanchier canadensis	4	±0	0.008	±0.000	0.006	±0.000	0.179	±0.000	82.50
	Amelanchier x grandiflora 'Autumn'	15	±0	0.010	±0.000	0.007	±0.000	0.172	±0.000	82.50
	Amelanchier laevis	2	±0	0.003	±0.000	0.002	±0.000	0.073	±0.000	82.50
	Betula nigra	1	±0	0.002	±0.000	0.001	±0.000	0.006	±0.000	82.50
	Betula papyrifera	4	±0	0.136	±0.000	0.095	±0.000	3.055	±0.000	82.50
	Betula populifolia	1	±0	0.004	±0.000	0.002	±0.000	0.031	±0.000	82.50
	Carya cordiformis	10	±0	0.008	±0.000	0.005	±0.000	0.043	±0.000	82.50
	Catalpa x erubescens	1	±0	0.002	±0.000	0.001	±0.000	0.026	±0.000	82.50
	Catalpa speciosa	4	±0	0.094	±0.000	0.057	±0.000	1.327	±0.000	82.50

Location: Montréal, Montréal, Quebec, Canada Project: Dawson, Series: Land Use Type, 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	(%)
	Cercis canadensis	2	±0	0.046	±0.000	0.029	±0.000	2.547	±0.000	82.50
	Cercidiphyllum japonicum	1	±0	0.002	±0.000	0.001	±0.000	0.003	±0.000	82.50
	Celtis occidentalis	60	±0	2.283	±0.000	1.188	±0.000	6.891	±0.000	82.50
	Corylus colurna	1	±0	0.004	±0.000	0.003	±0.000	0.049	±0.000	82.50
	Elaeagnus angustifolia	2	±0	0.035	±0.000	0.018	±0.000	1.632	±0.000	82.50
	Fraxinus americana	3	±0	0.194	±0.000	0.110	±0.000	5.353	±0.001	82.50
	Fraxinus pennsylvanica	19	±0	0.815	±0.000	0.531	±0.000	12.285	±0.001	82.50
	Fraxinus pennsylvanica 'Marshall seedless'	9	±0	0.331	±0.000	0.236	±0.000	4.783	±0.000	82.50
	Fraxinus pennsylvanica 'Summit'	1	±0	0.019	±0.000	0.013	±0.000	0.420	±0.000	82.50
	Ginkgo biloba	16	±0	0.114	±0.000	0.110	±0.000	1.471	±0.000	82.50
	Ginkgo biloba 'Autumn Gold'	6	±0	0.005	±0.000	0.005	±0.000	0.026	±0.000	82.50
	Gleditsia triacanthos	75	±0	0.792	±0.000	0.829	±0.000	13.153	±0.001	82.50
	Gleditsia triacanthos v. inermis	98	±0	0.440	±0.000	0.461	±0.000	8.707	±0.000	82.50
	Gymnocladus dioicus	97	±0	0.948	±0.000	0.819	±0.000	10.653	±0.001	82.50

Location: Montréal, Montréal, Quebec, Canada Project: Dawson, Series: Land Use Type, Year: 2021



Stratum	Species	Trees		Leaf Ar	·ea	Leaf Bior	mass	Tree Dry Weight	t Biomass	Average Condition
		Number	SE	(ha)	SE	ton)	SE	(metric ton)	SE	(%)
	Juglans nigra	1	±0	0.001	±0.000	0.001	±0.000	0.004	±0.000	
	Magnolia	15	±0	0.254	±0.000	0.170	±0.000	5.321	±0.000	82.50
	Morus alba	1	±0	0.003	±0.000	0.002	±0.000	0.023	±0.000	82.50
	Ostrya virginiana	3	±0	0.004	±0.000	0.003	±0.000	0.016	±0.000	82.50
	Phellodendron amurense	2	±0	0.010	±0.000	0.013	±0.000	0.130	±0.000	82.50
	Picea abies	1	±0	0.053	±0.000	0.088	±0.000	1.007	±0.000	82.50
	Picea glauca	1	±0	0.027	±0.000	0.043	±0.000	0.396	±0.000	82.50
	Pinus nigra	5	±0	0.005	±0.000	0.005	±0.000	0.023	±0.000	82.50
	Picea pungens	31	±0	0.366	±0.000	0.606	±0.000	7.254	±0.000	82.50
	Pinus strobus	1	±0	0.001	±0.000	0.000	±0.000	0.003	±0.000	82.50
	Prunus virginiana	1	±0	0.015	±0.000	0.012	±0.000	0.569	±0.000	82.50
	Pyrus calleryana	1	±0	0.001	±0.000	0.001	±0.000	0.007	±0.000	82.50
	Quercus alba	4	±0	0.341	±0.000	0.248	±0.000	17.419	±0.002	82.50
	Quercus bicolor	9	±0	0.080	±0.000	0.078	±0.000	2.190	±0.000	82.50
	Quercus macrocarpa	32	±0	0.039	±0.000	0.038	±0.000	0.168	±0.000	82.50
	Quercus palustris	2	±0	0.067	±0.000	0.060	±0.000	1.435	±0.000	82.50
	Quercus robur	5	±0	0.034	±0.000	0.022	±0.000	0.634	±0.000	82.50
	Quercus robur 'Fastigiata'	1	±0	0.039	±0.000	0.039	±0.000	0.835	±0.000	82.50
	Quercus rubra	5	±0	0.132	±0.000	0.105	±0.000	7.495	±0.001	82.50
	Robinia pseudoacacia	3	±0	0.070	±0.000	0.037	±0.000	1.365	±0.000	82.50
	Sorbus aucuparia	2	±0	0.005	±0.000	0.004	±0.000	0.086	±0.000	82.50

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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	(%)
	Syringa reticulata	36	±0	0.139	±0.000	0.134	±0.000	5.957	±0.000	82.50
	Tilia americana	16	±0	0.761	±0.000	0.222	±0.000	11.799	±0.001	82.50
	Tilia cordata	34	±0	0.951	±0.000	0.713	±0.000	19.298	±0.001	82.50
	Tilia cordata 'Greenspire'	22	±0	0.033	±0.000	0.015	±0.000	0.307	±0.000	82.50
	Tilia tomentosa	5	±0	0.017	±0.000	0.008	±0.000	0.091	±0.000	82.50
	Ulmus americana	27	±0	0.855	±0.000	0.622	±0.000	19.039	±0.001	82.50
	Ulmus davidiana	12	±0	0.018	±0.000	0.012	±0.000	0.104	±0.000	82.50
	Ulmus 'Morton'	72	±0	0.100	±0.000	0.068	±0.000	1.449	±0.000	82.50
	Ulmus 'New Horizon'	8	±0	0.018	±0.000	0.012	±0.000	0.342	±0.000	82.50
	Ulmus pumila	12	±0	0.598	±0.000	0.408	±0.000	28.159	±0.002	82.50
	Ulmus rubra	1	±0	0.060	±0.000	0.027	±0.000	2.492	±0.000	82.50
	Ulmus	27	±0	0.177	±0.000	0.121	±0.000	4.547	±0.000	82.50
	Zelkova serrata	1	±0	0.030	±0.000	0.019	±0.000	0.234	±0.000	82.50
	Total	1,380	±0	35.999	±0.000	21.692	±0.000	1,178.915	±0.011	82.50
Yards	Abies balsamea	2	±0	0.004	±0.000	0.004	±0.000	0.092	±0.000	82.50
	Acer x freemanii	4	±0	0.174	±0.000	0.098	±0.000	7.184	±0.001	82.50
	Acer tataricum ssp. ginnala	6	±0	0.047	±0.000	0.027	±0.000	1.004	±0.000	82.50
	Acer negundo	71	±0	1.829	±0.000	1.673	±0.000	56.926	±0.002	82.50
	Acer palmatum	11	±0	0.057	±0.000	0.032	±0.000	1.401	±0.000	82.50
	Acer platanoides	132	±0	4.131	±0.000	2.230	±0.000	177.145	±0.005	82.50
	Acer rubrum	4	±0	0.026	±0.000	0.017	±0.000	0.479	±0.000	82.50
	Acer tataricum	11	±0	0.222	±0.000	0.125	±0.000	6.992	±0.001	82.50

Location: Montréal, Montréal, Quebec, Canada Project: Dawson, Series: Land Use Type, Year: 2021



			_							Eco
										Average
Stratum	Species	Trees		Leaf Ar	rea	Leaf Bior	mass	Tree Dry Weight	t Biomass	Condition
						(metric				
		Number	SE	(ha)	SE	ton)	SE	(metric ton)	SE	(%)
	Aesculus hippocastanum	4	±0	0.180	±0.000	0.126	±0.000	8.553	±0.001	82.50
	Alnus glutinosa	2	±0	0.031	±0.000	0.023	±0.000	0.118	±0.000	82.50
	Amelanchier arborea	9	±0	0.012	±0.000	0.007	±0.000	0.384	±0.000	82.50
	Amelanchier canadensis	7	±0	0.022	±0.000	0.017	±0.000	0.650	±0.000	82.50
	Amelanchier sanguinea	2	±0	0.009	±0.000	0.007	±0.000	0.407	±0.000	82.50
	Aralia spinosa	2	±0	0.003	±0.000	0.002	±0.000	0.056	±0.000	82.50
	Betula papyrifera	11	±0	0.221	±0.000	0.155	±0.000	6.568	±0.001	82.50
	Betula populifolia	3	±0	0.054	±0.000	0.032	±0.000	0.950	±0.000	82.50
	Broussonetia papyrifera	1	±0	0.001	±0.000	0.001	±0.000	0.002	±0.000	82.50
	Caragana arborescens	8	±0	0.051	±0.000	0.044	±0.000	1.094	±0.000	82.50
	Catalpa speciosa	4	±0	0.035	±0.000	0.021	±0.000	0.299	±0.000	82.50
	Cercis canadensis	1	±0	0.041	±0.000	0.026	±0.000	1.066	±0.000	82.50
	Cornus alternifolia	1	±0	0.003	±0.000	0.002	±0.000	0.119	±0.000	82.50
	Cotinus coggygria	4	±0	0.012	±0.000	0.012	±0.000	0.364	±0.000	82.50
	Euonymus alata	25	±0	0.129	±0.000	0.097	±0.000	3.907	±0.000	82.50
	Euonymus europaeus	2	±0	0.008	±0.000	0.006	±0.000	0.219	±0.000	82.50
	Fraxinus pennsylvanica	17	±0	0.482	±0.000	0.314	±0.000	5.767	±0.000	82.50
	Fraxinus profunda	1	±0	0.010	±0.000	0.007	±0.000	0.118	±0.000	82.50
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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	(%)
	Ginkgo biloba	3	±0	0.021	±0.000	0.020	±0.000	0.118	±0.000	82.50
	Gleditsia triacanthos	43	±0	1.036	±0.000	1.085	±0.000	19.436	±0.001	82.50
	Gymnocladus dioicus	8	±0	0.409	±0.000	0.353	±0.000	7.136	±0.001	82.50
	Hebe	1	±0	0.001	±0.000	0.001	±0.000	0.014	±0.000	82.50
	Hydrangea arborescens	1	±0	0.001	±0.000	0.001	±0.000	0.024	±0.000	82.50
	Hydrangea paniculata	1	±0	0.002	±0.000	0.002	±0.000	0.052	±0.000	82.50
	Juglans cinerea	1	±0	0.079	±0.000	0.044	±0.000	1.169	±0.000	82.50
	Juglans nigra	1	±0	0.015	±0.000	0.012	±0.000	0.146	±0.000	82.50
	Juniperus virginiana	12	±0	0.031	±0.000	0.087	±0.000	0.588	±0.000	82.50
	Larix decidua	1	±0	0.041	±0.000	0.027	±0.000	0.558	±0.000	82.50
	Ligustrum vulgare	1	±0	0.003	±0.000	0.002	±0.000	0.031	±0.000	82.50
	Lonicera periclymenum	7	±0	0.029	±0.000	0.015	±0.000	1.843	±0.000	82.50
	Malus sylvestris	16	±0	0.186	±0.000	0.160	±0.000	10.145	±0.001	82.50
	Morus alba	7	±0	0.033	±0.000	0.024	±0.000	0.320	±0.000	82.50
	Morus rubra	1	±0	0.002	±0.000	0.002	±0.000	0.015	±0.000	82.50
	Picea abies	7	±0	0.105	±0.000	0.174	±0.000	1.869	±0.000	82.50
	Pinus banksiana	1	±0	0.004	±0.000	0.003	±0.000	0.051	±0.000	82.50
	Picea glauca	7	±0	0.311	±0.000	0.499	±0.000	4.964	±0.000	82.50
	Picea mariana	8	±0	0.063	±0.000	0.119	±0.000	1.391	±0.000	82.50
	Pinus nigra	5	±0	0.119	±0.000	0.115	±0.000	2.819	±0.000	82.50

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Stratum	Species	Trees		Leaf Ar	·ea	Leaf Bior	nass	Tree Dry Weight	Biomass	Average Condition
		Number	SE	(ha)	SE	ton)	SE	(metric ton)	SE	(%)
	Picea pungens	31	±0	0.204	±0.000	0.338	±0.000	4.101	±0.000	
	Pinus resinosa	15	±0	0.169	±0.000	0.248	±0.000	5.089	±0.001	82.50
	Picea rubens	2	±0	0.057	±0.000	0.094	±0.000	1.317	±0.000	82.50
	Pinus strobus	1	±0	0.001	±0.000	0.001	±0.000	0.010	±0.000	82.50
	Pinus tabuliformis	1	±0	0.012	±0.000	0.012	±0.000	0.329	±0.000	82.50
	Populus deltoides	1	±0	0.074	±0.000	0.053	±0.000	6.465	±0.001	82.50
	Populus nigra	1	±0	0.176	±0.000	0.127	±0.000	15.000	±0.003	82.50
	Prunus avium	2	±0	0.002	±0.000	0.002	±0.000	0.027	±0.000	82.50
	Prunus cerasifera	2	±0	0.004	±0.000	0.003	±0.000	0.059	±0.000	82.50
	Prunus cerasus	1	±0	0.024	±0.000	0.019	±0.000	0.724	±0.000	82.50
	Prunus domestica	3	±0	0.018	±0.000	0.014	±0.000	0.464	±0.000	82.50
	Prunus pensylvanica	1	±0	0.009	±0.000	0.004	±0.000	0.163	±0.000	82.5
	Prunus virginiana	11	±0	0.038	±0.000	0.030	±0.000	0.900	±0.000	82.50
	Malus ioensis	9	±0	0.172	±0.000	0.149	±0.000	11.920	±0.001	82.50
	Quercus macrocarpa	2	±0	0.141	±0.000	0.138	±0.000	3.952	±0.001	82.50
	Quercus rubra	3	±0	0.251	±0.000	0.200	±0.000	21.377	±0.003	82.50
	Rhus aromatica	1	±0	0.003	±0.000	0.002	±0.000	0.068	±0.000	82.50
	Rhamnus cathartica	12	±0	0.044	±0.000	0.019	±0.000	1.962	±0.000	82.50
	Rhus typhina	2	±0	0.008	±0.000	0.007	±0.000	0.143	±0.000	82.50
	Rosa canina	1	±0	0.004	±0.000	0.003	±0.000	0.126	±0.000	82.50
	Robinia pseudoacacia	20	±0	0.520	±0.000	0.280	±0.000	11.886	±0.001	82.50
	Salix alba	1	±0	0.046	±0.000	0.029	±0.000	1.087	±0.000	82.50

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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	(%)
	Sambucus canadensis	2	±0	0.002	±0.000	0.001	±0.000	0.017	±0.000	82.50
	Salix humboldtiana	1	±0	0.005	±0.000	0.003	±0.000	0.062	±0.000	82.50
	Sorbus americana	2	±0	0.016	±0.000	0.012	±0.000	0.606	±0.000	82.50
	Sorbus aucuparia	2	±0	0.014	±0.000	0.011	±0.000	0.335	±0.000	82.50
	Sorbus thuringiaca	1	±0	0.040	±0.000	0.032	±0.000	3.245	±0.001	82.50
	Syringa reticulata	12	±0	0.045	±0.000	0.043	±0.000	1.840	±0.000	82.50
	Syringa vulgaris	34	±0	0.282	±0.000	0.272	±0.000	16.536	±0.001	82.50
	Taxus canadensis	21	±0	0.180	±0.000	0.214	±0.000	7.232	±0.000	82.50
	Thuja occidentalis	152	±0	0.702	±0.000	1.350	±0.000	26.540	±0.001	82.50
	Tilia cordata	14	±0	0.592	±0.000	0.443	±0.000	13.018	±0.001	82.50
	Tilia americana v. heterophylla	1	±0	0.097	±0.000	0.045	±0.000	14.442	±0.003	82.50
	Tsuga caroliniana	1	±0	0.009	±0.000	0.006	±0.000	0.273	±0.000	82.50
	Ulmus americana	25	±0	0.742	±0.000	0.539	±0.000	21.685	±0.001	82.50
	Ulmus pumila	26	±0	0.556	±0.000	0.379	±0.000	20.958	±0.001	82.50
	Ulmus rubra	13	±0	0.115	±0.000	0.051	±0.000	2.123	±0.000	82.50
	Viburnum acerifolium	1	±0	0.003	±0.000	0.002	±0.000	0.151	±0.000	82.50
	Total	908	±0	15.663	±0.000	13.028	±0.000	550.788	±0.007	82.50
Insitutions	Abies balsamea	1	±0	0.010	±0.000	0.011	±0.000	0.228	±0.000	82.50
	Acer x freemanii	9	±0	0.148	±0.000	0.083	±0.000	4.246	±0.000	82.50
	Acer tataricum ssp. ginnala	1	±0	0.023	±0.000	0.013	±0.000	0.564	±0.000	82.50
	Acer negundo	17	±0	0.258	±0.000	0.236	±0.000	5.557	±0.000	82.50

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Stratum	Species	Trees		Leaf Ar	ea	Leaf Bior	mass	Tree Dry Weigh	t Biomass	Average Condition
		Number	SE	(ha)	SE	` ton)	SE	(metric ton)	SE	(%)
	Acer palmatum	3	±0	0.011	±0.000	0.006	±0.000	0.239	±0.000	82.50
	Acer platanoides	113	±0	5.159	±0.000	2.784	±0.000	212.228	±0.000	82.50
	Acer rubrum	2	±0	0.118	±0.000	0.080	±0.000	5.438	±0.000	82.50
	Acer saccharinum	2	±0	0.105	±0.000	0.055	±0.000	2.795	±0.000	82.50
	Acer saccharum	1	±0	0.008	±0.000	0.005	±0.000	0.085	±0.000	82.50
	Aesculus hippocastanum	11	±0	0.691	±0.000	0.483	±0.000	24.300	±0.000	82.50
	Amelanchier canadensis	3	±0	0.003	±0.000	0.002	±0.000	0.060	±0.000	82.50
	Betula papyrifera	2	±0	0.020	±0.000	0.014	±0.000	0.181	±0.000	82.50
	Betula pendula	1	±0	0.007	±0.000	0.004	±0.000	0.027	±0.000	82.5
	Catalpa speciosa	5	±0	0.190	±0.000	0.116	±0.000	3.690	±0.000	82.5
	Celtis occidentalis	1	±0	0.029	±0.000	0.015	±0.000	0.085	±0.000	82.5
	Elaeagnus angustifolia	1	±0	0.001	±0.000	0.000	±0.000	0.006	±0.000	82.5
	Euonymus alata	6	±0	0.070	±0.000	0.053	±0.000	2.433	±0.000	82.5
	Fagus grandifolia	1	±0	0.020	±0.000	0.009	±0.000	0.173	±0.000	82.5
	Fraxinus pennsylvanica	80	±0	1.980	±0.000	1.292	±0.000	25.641	±0.000	82.5
	Ginkgo biloba	1	±0	0.028	±0.000	0.027	±0.000	0.213	±0.000	82.5
	Gleditsia triacanthos	20	±0	0.434	±0.000	0.454	±0.000	9.985	±0.000	82.5
	Gymnocladus dioicus	4	±0	0.019	±0.000	0.017	±0.000	0.108	±0.000	82.5
	Juglans nigra	2	±0	0.032	±0.000	0.026	±0.000	0.308	±0.000	82.50

Location: Montréal, Montréal, Quebec, Canada Project: Dawson, Series: Land Use Type, Year: 2021



Stratum	Species	Trees		Leaf Ar	·ea	Leaf Bioi (metric	mass	Tree Dry Weigh	t Biomass	Average Condition
		Number	SE	(ha)	SE	ton)	SE	(metric ton)	SE	(%)
	Larix laricina	4	±0	0.120	±0.000	0.077	±0.000	2.366	±0.000	82.50
	Malus sylvestris	2	±0	0.003	±0.000	0.003	±0.000	0.060	±0.000	82.50
	Morus alba	4	±0	0.100	±0.000	0.073	±0.000	2.509	±0.000	82.50
	Phellodendron amurense	1	±0	0.002	±0.000	0.002	±0.000	0.012	±0.000	82.50
	Picea abies	11	±0	0.234	±0.000	0.390	±0.000	4.396	±0.000	82.50
	Picea glauca	19	±0	0.382	±0.000	0.614	±0.000	6.052	±0.000	82.50
	Pinus nigra	24	±0	0.392	±0.000	0.378	±0.000	6.909	±0.000	82.50
	Picea pungens	25	±0	0.507	±0.000	0.839	±0.000	10.021	±0.000	82.50
	Pinus resinosa	2	±0	0.017	±0.000	0.025	±0.000	0.303	±0.000	82.50
	Pinus strobus	3	±0	0.073	±0.000	0.047	±0.000	1.107	±0.000	82.50
	Pinus tabuliformis	1	±0	0.021	±0.000	0.020	±0.000	0.575	±0.000	82.50
	Populus deltoides	4	±0	0.220	±0.000	0.159	±0.000	22.081	±0.000	82.50
	Populus nigra	9	±0	0.337	±0.000	0.243	±0.000	6.074	±0.000	82.50
	Populus tremuloides	1	±0	0.001	±0.000	0.001	±0.000	0.024	±0.000	82.50
	Prunus cerasifera	1	±0	0.001	±0.000	0.001	±0.000	0.008	±0.000	82.50
	Prunus virginiana	6	±0	0.047	±0.000	0.036	±0.000	1.800	±0.000	82.50
	Quercus bicolor	1	±0	0.083	±0.000	0.081	±0.000	2.767	±0.000	82.50
	Quercus imbricaria	2	±0	0.011	±0.000	0.011	±0.000	0.332	±0.000	82.50
	Quercus macrocarpa	9	±0	0.540	±0.000	0.530	±0.000	18.045	±0.000	82.50
	Quercus palustris	1	±0	0.002	±0.000	0.002	±0.000	0.045	±0.000	82.50
	Quercus robur	1	±0	0.057	±0.000	0.038	±0.000	1.556	±0.000	82.50
	Quercus rubra	16	±0	0.626	±0.000	0.499	±0.000	18.100	±0.000	82.50

Location: Montréal, Montréal, Quebec, Canada Project: Dawson, Series: Land Use Type, 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	(%)
	Rhamnus cathartica	1	±0	0.002	±0.000	0.001	±0.000	0.025	±0.000	82.50
	Rhus typhina	2	±0	0.003	±0.000	0.003	±0.000	0.019	±0.000	82.50
	Salix discolor	1	±0	0.020	±0.000	0.013	±0.000	0.839	±0.000	82.50
	Syringa vulgaris	6	±0	0.071	±0.000	0.068	±0.000	4.173	±0.000	82.50
	Taxus canadensis	18	±0	0.126	±0.000	0.150	±0.000	5.569	±0.000	82.50
	Thuja occidentalis	42	±0	0.183	±0.000	0.352	±0.000	7.245	±0.000	82.50
	Tilia americana	5	±0	0.154	±0.000	0.045	±0.000	1.827	±0.000	82.50
	Tilia cordata	16	±0	0.946	±0.000	0.709	±0.000	55.303	±0.000	82.50
	Ulmus americana	2	±0	0.037	±0.000	0.027	±0.000	0.598	±0.000	82.50
	Ulmus davidiana	1	±0	0.027	±0.000	0.019	±0.000	0.365	±0.000	82.50
	Ulmus pumila	27	±0	0.274	±0.000	0.187	±0.000	5.354	±0.000	82.50
	Ulmus rubra	2	±0	0.054	±0.000	0.024	±0.000	3.700	±0.000	82.50
	Total	557	±0	15.039	±0.000	11.452	±0.000	488.751	±0.000	82.50
Alleyways	Acer negundo	23	±0	0.677	±0.000	0.619	±0.000	12.357	±0.001	82.50
	Aesculus hippocastanum	2	±0	0.124	±0.000	0.087	±0.000	3.664	±0.001	82.50
	Amelanchier canadensis	3	±0	0.004	±0.000	0.003	±0.000	0.065	±0.000	82.50
	Betula papyrifera	1	±0	0.018	±0.000	0.013	±0.000	0.227	±0.000	82.50
	Cornus sanguinea	1	±0	0.003	±0.000	0.002	±0.000	0.075	±0.000	82.50
	Euonymus alata	1	±0	0.023	±0.000	0.017	±0.000	0.922	±0.000	82.50
	Fraxinus americana	1	±0	0.066	±0.000	0.037	±0.000	1.910	±0.000	82.50
	Fraxinus pennsylvanica	3	±0	0.082	±0.000	0.053	±0.000	1.191	±0.000	82.50

Location: Montréal, Montréal, Quebec, Canada Project: Dawson, Series: Land Use Type, 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	(%)
	Lonicera periclymenum	2	±0	0.019	±0.000	0.009	±0.000	1.295	±0.000	82.50
	Morus alba	1	±0	0.004	±0.000	0.003	±0.000	0.028	±0.000	82.50
	Ostrya virginiana	2	±0	0.013	±0.000	0.009	±0.000	0.101	±0.000	82.50
	Picea mariana	1	±0	0.001	±0.000	0.001	±0.000	0.011	±0.000	82.50
	Populus deltoides	1	±0	0.091	±0.000	0.065	±0.000	12.949	±0.003	82.50
	Prunus virginiana	4	±0	0.012	±0.000	0.010	±0.000	0.269	±0.000	82.50
	Quercus macrocarpa	1	±0	0.036	±0.000	0.035	±0.000	0.460	±0.000	82.50
	Rhamnus cathartica	1	±0	0.007	±0.000	0.003	±0.000	0.303	±0.000	82.50
	Robinia pseudoacacia	4	±0	0.079	±0.000	0.042	±0.000	1.939	±0.000	82.50
	Sorbus americana	1	±0	0.026	±0.000	0.021	±0.000	1.351	±0.000	82.50
	Syringa reticulata	1	±0	0.001	±0.000	0.001	±0.000	0.013	±0.000	82.50
	Syringa vulgaris	1	±0	0.002	±0.000	0.002	±0.000	0.036	±0.000	82.50
	Thuja occidentalis	6	±0	0.006	±0.000	0.012	±0.000	0.242	±0.000	82.50
	Ulmus americana	6	±0	0.071	±0.000	0.052	±0.000	1.022	±0.000	82.50
	Ulmus laevis	1	±0	0.026	±0.000	0.018	±0.000	0.790	±0.000	82.50
	Ulmus pumila	5	±0	0.059	±0.000	0.040	±0.000	1.721	±0.000	82.50
	Total	73	±0	1.448	±0.000	1.153	±0.000	42.939	±0.003	82.50
Parcs	Abies balsamea	34	±0	0.017	±0.000	0.018	±0.000	0.276	±0.000	82.50
	Acer x freemanii	11	±0	0.510	±0.000	0.287	±0.000	24.484	±0.000	82.50
	Acer tataricum ssp. ginnala	1	±0	0.024	±0.000	0.014	±0.000	0.618	±0.000	82.50
	Acer negundo	12	±0	0.567	±0.000	0.519	±0.000	23.189	±0.000	82.50

Location: Montréal, Montréal, Quebec, Canada Project: Dawson, Series: Land Use Type, 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 nigrum	1	±0	0.008	±0.000	0.005	±0.000	0.184	±0.000	82.50	
	Acer platanoides	111	±0	4.528	±0.000	2.444	±0.000	192.767	±0.000	82.50	
	Acer rubrum	18	±0	0.512	±0.000	0.345	±0.000	13.432	±0.000	82.50	
	Acer saccharinum	38	±0	3.174	±0.000	1.671	±0.000	124.818	±0.000	82.50	
	Acer saccharum	28	±0	1.030	±0.000	0.621	±0.000	54.908	±0.000	82.50	
	Acer tataricum	8	±0	0.341	±0.000	0.192	±0.000	15.360	±0.000	82.50	
	Aesculus x carnea 'Briottii'	8	±0	0.327	±0.000	0.240	±0.000	19.989	±0.000	82.50	
	Aesculus glabra	10	±0	0.376	±0.000	0.275	±0.000	12.523	±0.000	82.50	
	Aesculus hippocastanum	6	±0	0.443	±0.000	0.310	±0.000	26.358	±0.000	82.50	
	Amelanchier	2	±0	0.002	±0.000	0.002	±0.000	0.062	±0.000	82.50	
	Amelanchier canadensis	5	±0	0.004	±0.000	0.003	±0.000	0.060	±0.000	82.50	
	Amelanchier laevis	1	±0	0.001	±0.000	0.001	±0.000	0.036	±0.000	82.50	
	Betula alleghaniensis	1	±0	0.053	±0.000	0.022	±0.000	2.349	±0.000	82.50	
	Betula papyrifera	3	±0	0.092	±0.000	0.065	±0.000	1.824	±0.000	82.50	
	Carpinus caroliniana	1	±0	0.002	±0.000	0.001	±0.000	0.017	±0.000	82.50	
	Carya cordiformis	4	±0	0.395	±0.000	0.248	±0.000	9.400	±0.000	82.50	
	Catalpa speciosa	12	±0	0.518	±0.000	0.315	±0.000	9.653	±0.000	82.50	
	Celtis occidentalis	5	±0	0.195	±0.000	0.102	±0.000	0.586	±0.000	82.50	
	Crataegus x mordenensis	1	±0	0.001	±0.000	0.001	±0.000	0.009	±0.000	82.50	

Location: Montréal, Montréal, Quebec, Canada Project: Dawson, Series: Land Use Type, 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	(%)
	Elaeagnus angustifolia	5	±0	0.025	±0.000	0.013	±0.000	0.816	±0.000	82.50
	Fraxinus americana	1	±0	0.038	±0.000	0.022	±0.000	0.569	±0.000	82.50
	Fraxinus pennsylvanica	6	±0	0.213	±0.000	0.139	±0.000	3.746	±0.000	82.50
	Ginkgo biloba	53	±0	1.607	±0.000	1.544	±0.000	21.279	±0.000	82.50
	Gleditsia triacanthos	47	±0	1.590	±0.000	1.665	±0.000	41.797	±0.000	82.50
	Gleditsia triacanthos v. inermis	18	±0	0.286	±0.000	0.300	±0.000	7.818	±0.000	82.50
	Gymnocladus dioicus	10	±0	0.047	±0.000	0.040	±0.000	0.273	±0.000	82.50
	Juniperus chinensis	4	±0	0.086	±0.000	0.240	±0.000	2.014	±0.000	82.50
	Juglans cinerea	1	±0	0.038	±0.000	0.021	±0.000	0.286	±0.000	82.50
	Juglans nigra	2	±0	0.103	±0.000	0.082	±0.000	1.538	±0.000	82.50
	Larix decidua	2	±0	0.002	±0.000	0.001	±0.000	0.022	±0.000	82.50
	Liriodendron tulipifera	1	±0	0.001	±0.000	0.001	±0.000	0.005	±0.000	82.50
	Magnolia	41	±0	0.833	±0.000	0.557	±0.000	19.224	±0.000	82.50
	Malus prunifolia	1	±0	0.002	±0.000	0.002	±0.000	0.048	±0.000	82.50
	Malus sylvestris	8	±0	0.037	±0.000	0.032	±0.000	1.198	±0.000	82.50
	Metasequoia glyptostroboides	1	±0	0.044	±0.000	0.025	±0.000	1.732	±0.000	82.50
	Ostrya virginiana	4	±0	0.085	±0.000	0.055	±0.000	1.695	±0.000	82.50

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Stratum	Species	Trees		Leaf Area		Leaf Biomass (metric		Tree Dry Weight Biomass		Average Condition
		Number	SE	(ha)	SE	ton)	SE	(metric ton)	SE	(%)
	Phellodendron amurense	3	±0	0.049	±0.000	0.066	±0.000	1.021	±0.000	82.50
	Picea abies	15	±0	0.370	±0.000	0.616	±0.000	6.841	±0.000	82.50
	Picea glauca	68	±0	0.129	±0.000	0.207	±0.000	1.576	±0.000	82.50
	Pinus nigra	39	±0	1.140	±0.000	1.099	±0.000	27.320	±0.000	82.50
	Picea pungens	53	±0	1.214	±0.000	2.009	±0.000	25.330	±0.000	82.50
	Pinus resinosa	1	±0	0.015	±0.000	0.023	±0.000	0.275	±0.000	82.50
	Pinus strobus	4	±0	0.069	±0.000	0.044	±0.000	0.709	±0.000	82.50
	Pinus sylvestris	7	±0	0.142	±0.000	0.137	±0.000	1.656	±0.000	82.50
	Populus x canadensis	2	±0	0.163	±0.000	0.150	±0.000	15.756	±0.000	82.50
	Populus deltoides	1	±0	0.216	±0.000	0.156	±0.000	15.000	±0.000	82.50
	Prunus serotina	2	±0	0.033	±0.000	0.026	±0.000	0.561	±0.000	82.50
	Pseudotsuga menziesii	10	±0	0.281	±0.000	0.329	±0.000	3.774	±0.000	82.50
	Quercus alba	5	±0	0.459	±0.000	0.334	±0.000	33.220	±0.000	82.50
	Quercus bicolor	2	±0	0.104	±0.000	0.102	±0.000	4.508	±0.000	82.50
	Quercus macrocarpa	4	±0	0.212	±0.000	0.208	±0.000	16.241	±0.000	82.50
	Quercus palustris	4	±0	0.046	±0.000	0.041	±0.000	0.809	±0.000	82.50
	Quercus robur	18	±0	0.623	±0.000	0.415	±0.000	17.473	±0.000	82.50
	Quercus rubra	42	±0	2.347	±0.000	1.870	±0.000	156.876	±0.000	82.50
	Robinia pseudoacacia	102	±0	4.453	±0.000	2.398	±0.000	261.653	±0.000	82.50
	Salix alba 'Tristis'	1	±0	0.002	±0.000	0.001	±0.000	0.029	±0.000	82.50

Location: Montréal, Montréal, Quebec, Canada Project: Dawson, Series: Land Use Type, 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	(%)	
	Sorbus americana	2	±0	0.013	±0.000	0.011	±0.000	0.510	±0.000	82.50	
	Sorbus aucuparia	1	±0	0.003	±0.000	0.002	±0.000	0.062	±0.000	82.50	
	Syringa reticulata	28	±0	0.180	±0.000	0.174	±0.000	9.009	±0.000	82.50	
	Thuja occidentalis	15	±0	0.545	±0.000	1.048	±0.000	17.625	±0.000	82.50	
	Tilia americana	47	±0	2.762	±0.000	0.806	±0.000	56.496	±0.000	82.50	
	Tilia cordata	49	±0	2.169	±0.000	1.625	±0.000	81.067	±0.000	82.50	
	Tsuga canadensis	2	±0	0.001	±0.000	0.001	±0.000	0.018	±0.000	82.50	
	Ulmus americana	24	±0	0.508	±0.000	0.369	±0.000	13.452	±0.000	82.50	
	Ulmus davidiana	1	±0	0.005	±0.000	0.003	±0.000	0.044	±0.000	82.50	
	Ulmus 'Morton'	1	±0	0.004	±0.000	0.003	±0.000	0.076	±0.000	82.50	
	Ulmus pumila	5	±0	0.300	±0.000	0.204	±0.000	22.959	±0.000	82.50	
	Ulmus	1	±0	0.017	±0.000	0.011	±0.000	0.446	±0.000	82.50	
	Zelkova serrata	3	±0	0.004	±0.000	0.003	±0.000	0.017	±0.000	82.50	
	Total	1,088	±0	36.739	±0.000	26.930	±0.000	1,429.369	±0.000	82.50	
Study Area		4,006	±0	104.888	±0.000	74.256	±0.000	3,690.762	±0.000	82.50	