

ASWP AC R0

Appendix C



Revision History

Version	Revision Date	Brief Description of Revisions
R0	February 2016	Document has been updated to new format.

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Workplace Safety & Prevention Services wishes to express its appreciation to those who have assisted in the preparation of the **Arborist SafeWorkPractices** guide.

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Appendix C

The following is a sample of Green Wood Weights for demonstration purposes. For more precise measurements consult your local Ministry of Natural Resources and Forestry Department.

Ontario Greenwood Weight Chart

Weight of Green Logs															
	Wt/ lb	Weight in Pounds, Per Foot in Length, Based on Average Diameter													
Species	Ft. 3	10 "	12 "	14 "	16 "	18 "	20 "	22 "	24 "	26 "	28 "	30 "	32 "	34"	
Apple	55	30	43	59	77	97	120	145	173	203	270	307	347	389	
Ash, White	48	26	38	51	67	85	104	126	150	177	205	237	263	339	
Aspen, Trembling	43	23	34	46	60	76	95	114	135	159	184	210	271	304	
Basswood	42	23	33	45	59	74	92	111	132	156	181	207	268	297	
Beech, American	54	29	42	58	75	95	118	142	169	199	230	263	300	381	
Birch, White	50	27	39	53	70	88	109	132	157	184	213	244	277	353	
Birch, Yellow	57	31	45	61	80	101	124	149	176	205	236	269	306	403	
Butternut	46	25	36	49	64	81	100	121	144	170	197	225	290	325	
Cedar, Western Red	28	15	22	30	39	49	61	74	88	103	119	137	177	197	
Cherry, Black	45	25	35	48	63	79	98	119	141	166	193	221	283	318	
Chestnut, Horse	41	22	32	43	57	72	89	109	129	154	181	209	258	289	
Cottonwood	49	27	38	52	68	86	107	129	154	181	209	237	310	346	
Elm, American	54	29	42	58	75	95	118	142	169	199	230	263	300	381	
Hemlock, Eastern	49	27	38	52	68	86	107	129	154	181	209	237	310	346	
Hickory, Shagbark	64	35	50	68	89	113	140	169	201	236	273	312	403	452	
Larch	51	28	40	54	71	90	111	135	161	188	217	247	320	360	
Locust, Black	58	32	45	62	81	102	126	151	178	207	238	270	364	409	
Locust, Honey	61	33	48	65	85	108	133	159	187	217	249	282	385	431	
Maple, Red	50	27	39	53	70	88	109	132	157	184	213	244	277	353	
Maple, Silver	45	25	35	48	63	79	98	119	141	166	193	221	283	318	
Maple, Sugar	56	31	44	60	78	99	122	146	172	200	229	259	353	396	
Oak, Live	76	41	60	81	106	134	162	191	221	252	284	317	478	536	
Oak, Red	63	34	49	67	88	111	137	164	193	223	254	287	445	445	
Oak, White	62	34	48	66	86	109	135	162	191	221	252	284	437	437	
Pine, White	36	20	28	38	50	64	78	95	113	128	154	171	227	254	
Spruce, Red	34	19	27	36	47	60	74	90	106	125	146	169	214	239	
Sycamore	52	28	41	55	72	92	113	137	163	191	221	252	327	366	
Tulip	38	21	30	40	53	67	83	99	119	140	163	187	239	268	
Walnut, Black	58	32	45	62	81	102	126	151	178	207	238	270	409	409	
Willow	32	17	25	34	45	56	70	84	100	118	137	157	201	226	
Species	Wt/ lb	10 "	12 "	14 "	16 "	18 "	20 "	22 "	24 "	26 "	28 "	30 "	32 "	34"	