

Poles Bought in Canada in 1916 and 1917.

The statistics herein are based on reports received by the Interior Department's Forestry Branch from 294 buyers of poles in Canada in 1917. The purchasers consisted of 167 telephone companies, 89 electric light and power companies, 19 electric railways, 16 steam railways, and 4 telegraph companies. The statistics are divided into two main groups; those concerning steam railway, telegraph, and telephone companies, and those concerning electric railway, power and light companies.

There were 11,042 more poles purchased in Canada in 1917 than in 1916, an increase of 6.1%. Poles were cut from 13 different kinds of wood, and of these kinds eastern cedar composed 74.5% and western cedar 18.7%, a total of 93.2% of cedar. The species next in order was spruce, which made up 3.7% of the total. The number of poles cut from eastern and western cedar, spruce, jack pine, chestnut, ash, and oak increased, while all other species show decreases, except maple and poplar, which were not reported in 1916 and which reappear in the list in 1917. Douglas fir, which formed 1.4% of the poles in 1915, is not reported in 1916 nor 1917. The steam railway, telephone, and telegraph companies purchased 57.9% of the poles, compared with 74.6% in 1916 and 61% in 1915.

The average purchase price of all poles has varied as follows in recent years: 1913, \$2.22; 1914, \$2.33; 1915, \$2.52; 1916, \$2.34; 1917, \$2.65.

The prices in the tables are based on the cost at the point of purchase. Arbitrary factors, as farmers cutting poles for local lines, low prices caused by lack of transportation facilities, high prices caused by long hauls and demand for particular lengths, make specific prices irregular. Only where poles are used in large numbers can the values be taken as representative.

Canadian Economic Commission for Russia.—To act in conjunction with other allied countries, Canada has appointed an economic commission to assist in the economic restoration of Siberia, and to assist the people to secure the things required for the equipment and carrying on of necessary industrial projects. The persons appointed are:—C. F. Just, Chief Canadian Trade Commissioner in Russia; W. D. Wilgress, Canadian Trade Commissioner at Vladivostok; Lieut.-Col. J. S. Dennis, C.M.G., Red Cross Commissioner and Liaison Officer of the Canadian Siberian Expedition, and Assistant to the President, C.P.R.; and Ross Owen, C.P.R., Transportation Officer in Russia. The commission's duties cover the whole industrial, social and economic situation, including the necessary transportation facilities.

Pacific Great Eastern Ry. Passenger Service.—The West Vancouver, B.C., municipal council on Sept. 28 approved of this company's winter train schedule, as submitted by the management, for the section between North Vancouver and Whytecliffe, which was put in operation Oct. 3, and is being worked in connection with the West Vancouver ferry service. Nine trains are run daily from Monday to Friday, and 11 trains on Saturdays. The schedule includes trains at suitable times for shipyard workers and school children. The 30 days time limit on settlers' tickets has been abolished.

Poles bought in Canada 1912-1917.

Table 1.—Poles bought, 1916 and 1917, by kinds of wood and chief users.
Total purchased by all users.

Kind of Wood.	1916.				1917.			
	Number.	Value.	Av. value.	Per cent.	Number.	Value.	Av. value.	Per cent.
Total.	182,317	\$247,154	\$2.34	100.0	193,359	\$511,776	\$2.65	100.0
Eastern cedar	143,018	300,438	2.10	78.4	144,036	310,399	2.16	74.6
Western cedar	23,834	105,173	4.41	13.1	36,222	182,879	5.05	15.7
Spruce	3,167	5,082	1.60	1.7	7,219	11,286	1.56	3.7
Tamarack	8,807	9,179	1.04	4.8	4,310	3,154	0.73	2.2
Jack pine	705	971	1.38	0.4	752	2,614	3.48	0.4
Chestnut	173	126	0.73	0.1	359	288	0.80	0.2
Ash	100	60	0.60	0.1	178	134	0.75	0.1
Maple	.....	.....	.....	.....	90	263	2.92	*
Oak	24	144	6.00	*	75	120	1.60	*
White pine	100	1,000	10.00	0.1	60	591	9.85	*
Balsam fir	2,055	3,580	1.74	1.1	46	32	0.70	*
Hemlock	334	1,401	4.19	0.2	6	12	2.00	*
Poplar	.....	.....	.....	.....	6	4	0.67	*
Electric Railway, Power and Light Companies.								
Total.	46,252	\$205,602	\$4.45	100.0	81,397	\$283,347	\$3.48	100.0
Eastern cedar	34,905	127,005	3.64	75.5	65,983	161,888	2.45	81.1
Western cedar	11,158	78,297	7.02	24.1	14,777	120,773	8.17	18.2
Tamarack	179	282	1.58	0.4	554	574	1.04	0.7
Spruce	10	18	1.80	*	42	84	2.00	*
Balsam fir	.....	.....	.....	.....	29	12	0.41	*
Hemlock	.....	.....	.....	.....	6	12	2.00	*
Poplar	.....	.....	.....	.....	6	4	0.67	*
Steam Railways, Telephone and Telegraph Companies.								
Total.	136,065	\$221,552	\$1.63	100.0	111,962	\$228,429	\$2.04	100.0
Eastern cedar	108,113	173,433	1.60	79.5	78,053	148,511	1.90	69.7
Western cedar	12,676	26,876	2.12	9.3	21,445	62,106	2.90	19.2
Spruce	3,157	5,064	1.60	2.3	7,177	11,202	1.56	6.4
Tamarack	8,628	8,897	1.03	6.3	3,756	2,580	0.69	3.3
Jack pine	705	971	1.38	0.5	752	2,614	3.48	0.7
Chestnut	173	126	0.73	0.1	359	288	0.80	0.3
Ash	100	60	0.60	0.1	178	134	0.75	0.2
Maple	.....	.....	.....	.....	90	263	2.92	0.1
Oak	24	144	6.00	*	75	120	1.60	0.1
White pine	100	1,000	10.00	0.1	60	591	9.85	*
Balsam fir	2,055	3,580	1.74	1.5	17	20	1.18	*
Hemlock	334	1,401	4.19	0.2	.....	.....	.....	.....

*Less than one-tenth of 1 per cent.

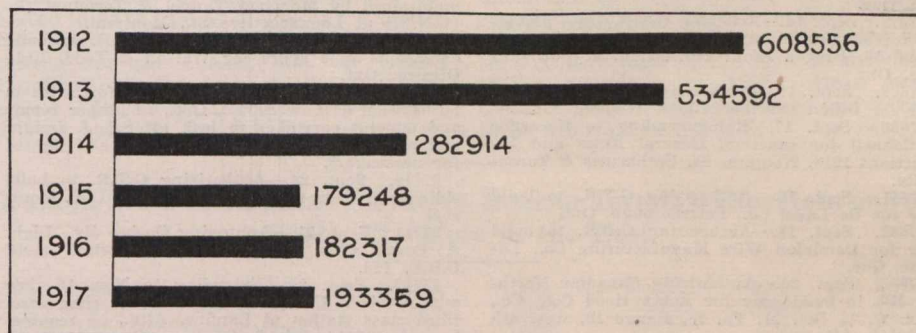


Table 2.—Poles bought, 1917, by length—classes and kinds of wood.

Kind of work.	20 to 25 ft. (64.7 per cent.)				26 to 30 ft. (17.0 per cent.)				31 to 35 ft. (9.6 per cent.)				36 to 40 ft. (5.5 per cent.)				41 ft. and over (3.2 per cent.)			
	Number.	Value.	Av. value.	Per cent.	Number.	Value.	Av. value.	Per cent.	Number.	Value.	Av. value.	Per cent.	Number.	Value.	Av. value.	Per cent.	Number.	Value.	Av. value.	Per cent.
Total.	193,359	\$511,776	\$2.65	100.0	125,166	\$160,255	\$1.28	100.0	18,560	\$103,498	\$5.58	100.0	6,241	\$70,168	\$11.24	100.0	2,281	\$23,737	10.41	36.6
Eastern cedar	144,036	310,399	2.16	74.5	100,877	125,998	1.25	80.6	11,270	55,386	4.91	60.7	4,843	36,093	7.45	45.6	3,466	41,859	12.08	55.5
Western cedar	36,222	182,879	5.05	18.7	13,134	26,347	2.01	10.5	6,245	4,378	0.70	5.0	1,274	1,274	1.00	1.6	294	3,319	11.29	4.7
Spruce	7,219	11,286	1.56	3.7	6,245	4,378	0.70	5.0	328	1,598	4.87	1.8	73	351	4.81	0.7	149	717	4.81	2.4
Tamarack	4,310	3,154	0.73	2.2	4,081	2,683	0.66	3.3	.....	.....	.....	.....	25	30	1.20	0.2	.....	.....	.....	.....
Jack pine	752	2,614	3.48	0.4	169	280	1.66	0.1	209	796	3.81	1.1	.....	.....	.....	.....	.....	.....	.....	.....
Chestnut	359	288	0.80	0.2	359	288	0.80	0.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ash	178	134	0.75	0.1	178	134	0.75	0.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Maple	90	263	2.92	*	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oak	75	120	1.60	*	75	120	1.60	0.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
White pine	60	591	9.85	*	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Balsam fir	46	32	0.70	*	42	23	0.55	*	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hemlock	6	12	2.00	*	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Poplar	6	4	0.67	*	6	4	0.67	*	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total.	32,766	\$104,615	\$3.19	100.0	18,560	\$103,498	\$5.58	100.0	6,241	\$70,168	\$11.24	100.0	2,281	\$23,737	10.41	36.6	3,466	41,859	12.08	55.5
Eastern cedar	24,074	69,851	2.90	73.5	11,270	55,386	4.91	60.7	4,843	36,093	7.45	45.6	3,466	41,859	12.08	55.5	2,281	23,737	10.41	36.6
Western cedar	8,113	33,115	4.08	24.8	6,666	45,465	6.82	35.9	1,274	1,274	1.00	1.6	294	3,319	11.29	4.7	294	3,319	11.29	4.7
Spruce	213	717	3.37	0.6	328	1,598	4.87	1.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tamarack	204	441	2.16	0.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jack pine	152	470	3.09	0.5	209	796	3.81	1.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hemlock	6	12	2.00	*	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Balsam fir	4	9	2.25	*	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Maple	.....	.....	.....	.....	87	253	2.91	0.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total.	10,626	\$73,240	\$6.89	100.0	6,241	\$70,168	\$11.24	100.0	2,281	\$23,737	10.41	36.6	3,466	41,859	12.08	55.5	2,281	\$23,737	10.41	36.6
Eastern cedar	5,534	35,427	6.40	52.1	2,281	23,737	10.41	36.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Western cedar	4,843	36,093	7.45	45.6	3,466	41,859	12.08	55.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Spruce	139	1,274	9.17	1.3	294	3,319	11.29	4.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tamarack	73	351	4.81	0.7	149	717	4.81	2.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jack pine	25	30	1.20	0.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
White pine	9	55	6.11	0.1	51	536	10.51	0.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Maple	3	10	3.33	*	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

*Less than one-tenth of 1 per cent.