

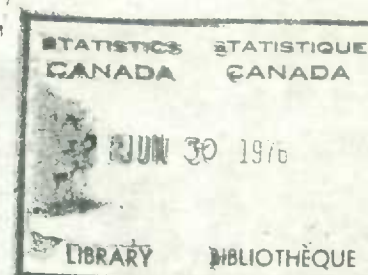
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MONTHLY



MAN-HOURS AND HOURLY EARNINGS
WITH AVERAGE WEEKLY WAGES
MAY 1962



Published by Authority of
The Honourable George Hees, Minister of Trade and Commerce

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- (2) a distribution of wage-earners and salaried employees in a given range of weekly earnings and
- (3) a distribution of wage-earners in a given range of hours worked in the survey week)

Inquiries regarding these reports should be directed to the Labour Division, Dominion Bureau of Statistics, and subscriptions to the Information Services Division of the Dominion Bureau of Statistics or to the Queen's Printer, Ottawa.

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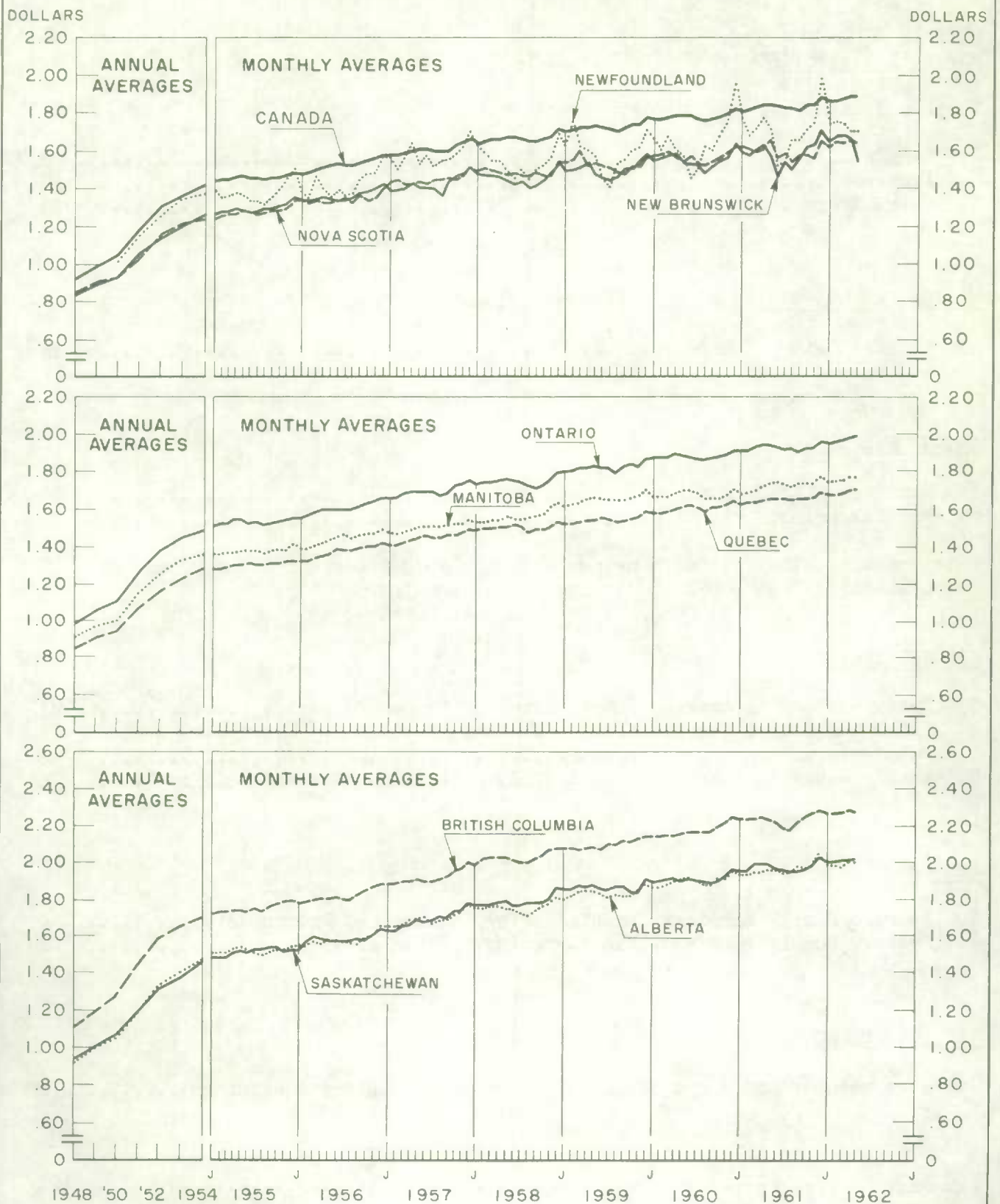
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AVERAGE HOURLY EARNINGS IN MANUFACTURING IN CANADA AND THE PROVINCES



MAN-HOURS AND HOURLY EARNINGS, MAY 1962

Manufacturing

Average hourly earnings of wage-earners in manufacturing in May, at \$1.89, were at the same level as in April. The average work week increased by 0.4 hours to 41.0 hours, and average weekly wages moved up by \$1.00 to \$77.50. Compared with May, 1961, average hourly earnings were 5 cents higher, average weekly hours were up by 0.5 hours, and average weekly earnings rose by \$3.06.

Average hourly earnings in durable goods manufacturing were at the same level as in April and 5 cents higher than in May last year. The average work week was 0.5 hours longer than in April and 0.8 hours longer than in May, 1961, resulting in a rise of \$1.24 in average weekly wages from April and a rise of \$3.74 from last May. Overtime work at premium rates in iron and steel, and generally higher activity in this group and in transportation equipment, tended to raise hourly earnings in May in this division of manufacturing. However, an offsetting downward effect resulted from a rise in employment and hours in industry groups such as wood products and non-metallic minerals where average earnings are usually below the overall average for the division.

In non-durable goods manufacturing, May average hourly earnings were up by a cent, average weekly hours were 0.3 hours higher and average weekly wages rose by 77 cents. Wage-rate increases in paper products and tobacco contributed to this increase along with gains in employment and hours in higher-paid industry groups such as rubber products, printing and publishing and chemicals. This upward trend was modified by seasonal increases in employment of lower-paid workers in food and beverages along with settling of industrial disputes and resultant higher employment and hours in textiles where average earnings are below the overall average for manufacturing.

Non-Manufacturing Industries

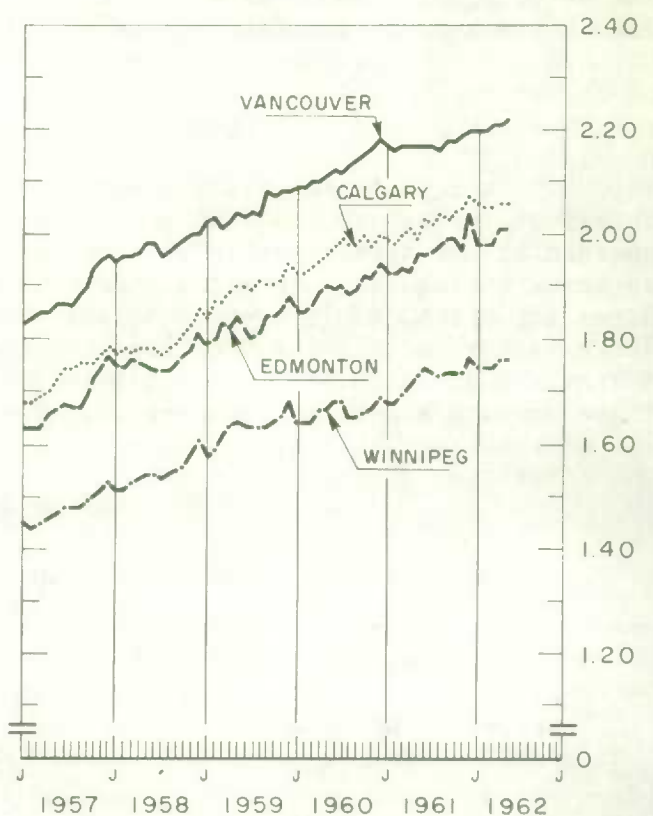
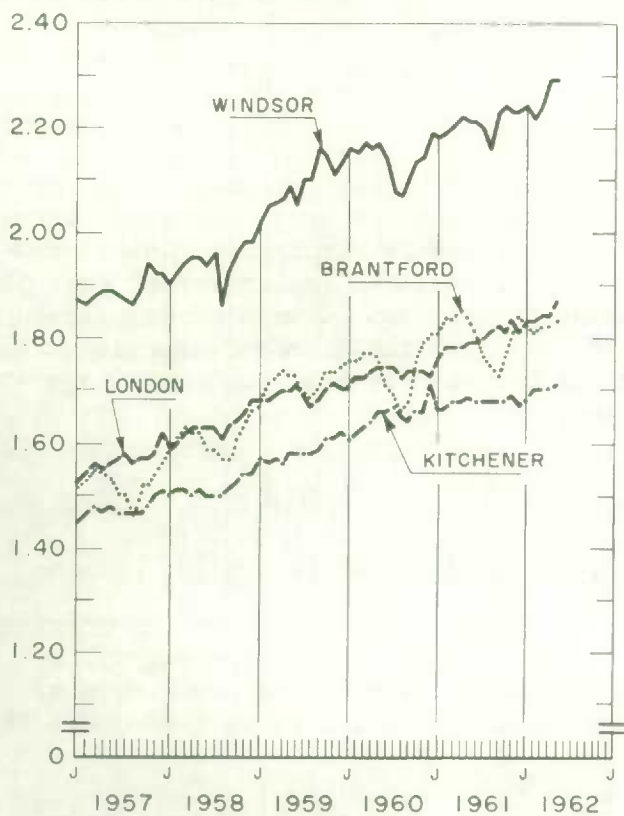
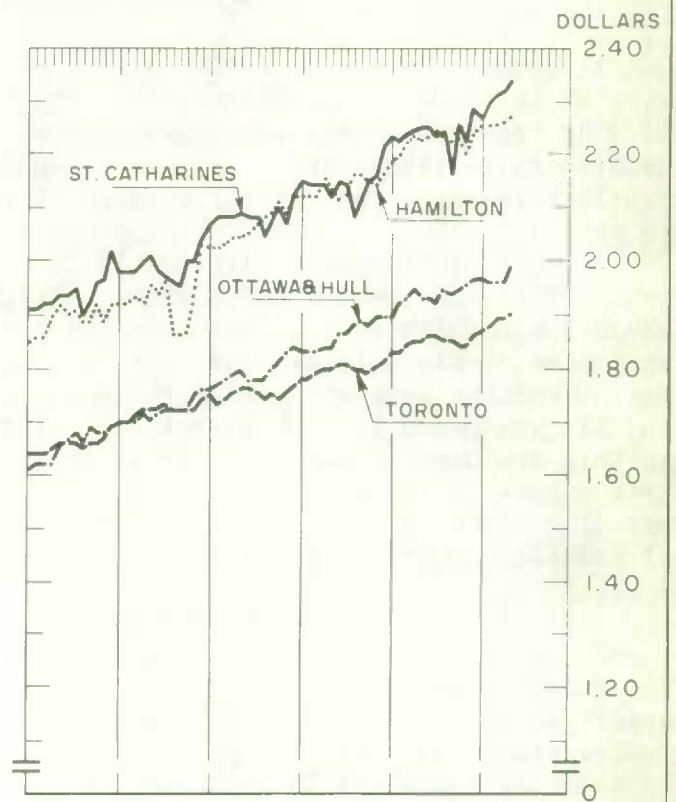
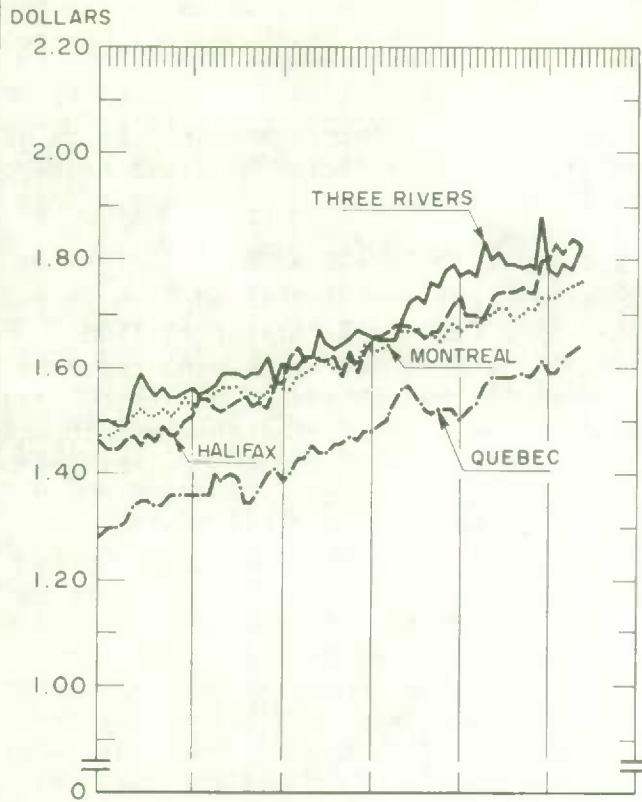
Employment and average weekly hours increased in all branches of mining in May except the oil and natural gas group where employment was up but average hours remained at the April level. The decline in average hourly earnings in metal and non-metal mining, and the oil and natural gas group, resulted in large part from the higher employment of lower-paid workers in these activities. Lower bonuses were also a factor contributing to lower earnings in metal mining. In construction, the average weekly hours and earnings were higher in May but average hourly earnings decreased with a greater employment of lower-paid tradesmen.

Provinces

Average hourly earnings in manufacturing were higher in Quebec, Ontario

NOTE: Statistics are based on returns received from employers usually employing 15 or more persons. These returns include data from the last pay period(s) of reporting establishments in each month. The latest figures throughout this publication are subject to revision.

AVERAGE HOURLY EARNINGS IN MANUFACTURING IN SPECIFIED URBAN AREAS



and Saskatchewan, at the same level in Newfoundland, Manitoba and Alberta, and lower in the remaining provinces. Higher average weekly earnings were recorded in most provinces except Newfoundland, New Brunswick, Manitoba and Alberta, while the average of weekly hours was up in the majority of provinces except for Newfoundland, Manitoba and Alberta.

In Nova Scotia and New Brunswick, seasonally higher employment and hours of lower-paid workers in fish processing and wood products contributed to lower average hourly earnings. This factor was offset in part in Nova Scotia by premium earnings in iron and steel for work on the Victoria Day holiday.

Higher average hours and earnings in Quebec reflected higher employment and hours in industry groups such as paper products, iron and steel, transportation equipment, and electrical apparatus and supplies. Wage-rate increases were reported in tobacco products and paper products groups, along with overtime in the latter group and in iron and steel. These factors were partially counteracted by greater activity in industry groups where larger numbers of lower-paid casual workers and women are employed, notably, food and beverages, textiles and wood products.

In Ontario, greater activity in paper products, iron and steel, and transportation equipment groups, contributed to much of the increase in average hours and earnings in manufacturing in the province. Other contributing factors were wage-rate increases in the paper products and rubber products groups, seasonal lay-offs of lower-paid workers in clothing, and overtime work in some components of the iron and steel group. Some offsetting effect resulted from higher employment and hours of lower-paid workers in food processing and wood products.

Increased employment and hours recorded in the meat products industry in Manitoba tended to raise average hourly earnings in manufacturing in the province but this effect was counter-balanced by factors such as short time in paper products and higher employment of lower-paid workers in clothing. In Saskatchewan, higher average earnings resulted in part from wage-rate increases in components of the food and beverages group. However, this gain was moderated by seasonal increases in employment and hours in wood products and non-metallic minerals where earnings are usually below that of manufacturing generally. The slight changes in average hours and earnings in manufacturing in Alberta reflected wage-rate increases in food processing and a downward effect of lower activity in transportation equipment and seasonally higher employment and hours of lower-paid workers in wood products. In British Columbia, average hourly earnings were down slightly in manufacturing partly as a result of increased employment and hours in food and beverages and wood products groups where average earnings are below that of manufacturing as a whole. However, some expansion in operations in iron and steel and transportation equipment, provided some offsetting effect.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry

Industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	May 1962	Apr. 1962	May 1961	May 1962	Apr. 1962	May 1961	May 1962	Apr. 1962	May 1961	May 1962
	number			dollars						number
Mining	42.2	41.5	42.1	2.17	2.19	2.12	91.65	90.83	89.08	75,711
Metal mining	42.5	41.8	42.4	2.25	2.26	2.20	95.67	94.63	93.17	50,681
Gold (a)	43.8	42.4	43.6	1.76	1.78	1.70	77.21	75.70	74.14	13,442
Other metal (b)	42.0	41.6	42.0	2.43	2.44	2.39	102.33	101.45	100.38	37,239
Copper-gold-silver	41.2	40.8	39.9	2.25	2.24	2.20	92.69	91.60	87.76	8,476
Iron	45.5	44.0	46.2	2.51	2.51	2.47	114.50	110.39	114.04	6,308
Uranium	41.1	40.5	41.3	2.73	2.80	2.74	112.08	113.31	113.21	3,752
Fuels	40.3	39.9	40.4	2.06	2.05	1.96	82.86	81.98	79.48	13,476
Coal	40.9	40.4	41.0	1.83	1.80	1.77	74.95	72.81	72.79	8,805
Oil and natural gas (c)	39.1	39.1	39.3	2.50	2.52	2.35	97.76	98.49	92.26	4,671
Non-metal (d)	43.0	42.0	42.8	1.96	1.98	1.95	84.32	83.21	83.32	11,554
Asbestos	41.5	41.9	41.9	2.20	2.20	2.22	91.29	92.19	92.87	5,925
Manufacturing	41.0	40.6	40.5	1.89	1.89	1.84	77.50	76.50	74.44	866,753
Durable goods	41.6	41.1	40.8	2.04	2.04	1.99	85.10	83.86	81.36	424,519
Non-durable goods	40.4	40.1	40.1	1.74	1.73	1.70	70.21	69.44	68.04	442,234
Food and beverages	41.4	40.3	40.9	1.65	1.67	1.64	68.21	67.31	66.99	101,087
Meat products	40.9	39.6	41.4	1.96	1.94	1.91	80.16	76.94	79.20	21,536
Canned and cured fish	41.3	39.2	35.5	1.09	1.21	1.17	45.15	47.34	41.41	11,388
Canned and preserved fruits and vegetables	39.4	38.6	38.9	1.46	1.49	1.41	57.42	57.69	54.82	8,470
Grain mill products	42.9	41.8	43.1	1.85	1.81	1.75	79.17	75.53	75.51	5,669
Bread and other bakery products	42.3	41.5	42.6	1.52	1.51	1.48	64.44	62.67	63.22	12,190
Biscuits and crackers	40.2	39.6	39.7	1.41	1.41	1.38	56.81	55.84	54.56	5,619
Distilled liquors	40.6	38.8	40.0	2.18	2.17	2.09	88.35	84.19	83.84	2,631
Malt liquors	40.7	39.6	39.4	2.38	2.35	2.34	97.08	93.19	92.13	5,898
Confectionery	40.1	40.2	40.8	1.34	1.32	1.31	53.63	53.11	53.60	6,261
Tobacco and tobacco products	39.0	38.2	40.4	1.84	1.80	1.90	71.65	68.77	76.95	8,331
Rubber products	41.5	41.0	40.6	1.92	1.91	1.87	79.88	78.16	75.72	15,228
Rubber footwear	41.8	42.3	41.5	1.42	1.43	1.38	59.49	60.23	57.28	4,292
Other rubber products (e)	41.4	40.5	40.3	2.12	2.09	2.03	87.88	84.84	81.80	10,936
Leather products	38.9	39.1	39.4	1.27	1.28	1.24	49.59	49.88	49.01	24,160
Boots and shoes (except rubber)	38.4	38.6	39.1	1.23	1.23	1.19	47.12	47.60	46.62	16,835
Other leather products (f)	40.1	40.1	39.9	1.38	1.37	1.36	55.24	55.15	54.34	7,325
Textile products (except clothing)	42.2	41.6	41.6	1.42	1.41	1.37	60.03	58.79	57.07	48,364
Cotton yarn and broad woven goods	40.1	40.1	39.3	1.45	1.45	1.39	58.16	57.98	54.82	15,246
Woolen goods	43.8	42.7	43.4	1.31	1.31	1.28	57.44	55.93	55.53	7,604
Synthetic textiles and silk	43.8	42.4	43.4	1.52	1.50	1.47	66.57	63.65	63.60	11,525
Filament yarn and staple fibres	42.6	41.7	41.9	1.86	2.01	1.82	79.49	83.72	76.15	5,229
Spun yarn and fabrics	44.7	42.8	44.7	1.25	1.24	1.18	55.84	53.15	52.50	6,296
Clothing (textile and fur)	37.7	37.9	37.4	1.22	1.22	1.17	45.82	46.30	43.75	76,636
Men's clothing	37.3	37.7	36.7	1.21	1.21	1.17	45.05	45.53	42.97	27,237
Women's clothing	36.5	37.1	36.3	1.31	1.32	1.23	47.73	48.75	44.64	19,732
Knit goods	40.0	40.2	40.1	1.13	1.14	1.09	45.34	45.72	43.89	13,936
*Wood products	41.4	40.6	40.8	1.64	1.64	1.61	67.63	66.60	65.71	74,545
Saw and planing mills	40.7	39.6	40.3	1.74	1.76	1.71	70.87	69.63	69.00	47,622
Plywood and veneer mills	39.4	39.9	40.1	1.74	1.75	1.69	68.48	69.84	67.79	9,924
Sash, door and planing mills	41.9	41.0	41.8	1.46	1.46	1.44	61.37	59.95	60.25	11,233
Sawmills	40.7	38.8	39.7	1.86	1.90	1.84	75.80	73.76	73.09	26,465
Furniture	42.5	42.1	41.8	1.50	1.50	1.46	63.54	63.09	61.20	19,416
Other wood products (g)	42.5	42.8	41.6	1.36	1.34	1.36	57.64	57.45	56.46	7,507
Paper products	41.2	41.0	40.9	2.22	2.20	2.15	91.40	90.30	88.10	73,503
Pulp and paper mills	41.3	41.0	40.9	2.39	2.37	2.32	98.80	97.30	95.04	53,386
Other paper products (h)	40.9	41.1	41.0	1.75	1.75	1.70	71.79	71.92	69.44	20,117
Paper boxes and bags	40.7	41.0	40.7	1.74	1.74	1.67	70.84	71.40	68.22	12,349
Printing, publishing and allied industries	39.4	39.0	38.7	2.32	2.31	2.22	91.30	90.07	85.98	33,071

For footnotes (a) to (o) see notes on last page.

* Durable manufactured goods industries.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry - Concluded

Industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	May 1962	Apr. 1962	May 1961	May 1962	Apr. 1962	May 1961	May 1962	Apr. 1962	May 1961	May 1962
	number			dollars						number
Manufacturing - Concluded:										
*Iron and steel products	41.7	41.2	40.9	2.19	2.17	2.15	91.51	89.41	87.93	129,361
Agricultural implements	41.2	40.7	40.0	2.21	2.22	2.17	91.07	90.28	86.64	7,669
Boilers and plate work	42.0	41.6	40.7	2.08	2.08	2.00	87.27	86.40	81.35	4,741
Fabricated and structural steel	41.7	40.7	40.6	2.15	2.12	2.11	89.57	86.28	85.54	7,439
Hardware and tools	42.8	42.2	41.9	1.82	1.81	1.79	77.81	76.47	74.85	8,903
Heating and cooking appliances	40.6	40.5	40.0	1.85	1.84	1.78	74.94	74.59	71.18	6,131
Iron castings	42.0	42.0	40.7	2.06	2.06	2.00	86.35	86.47	81.48	14,433
Machinery (i)	41.4	41.5	41.3	2.04	2.04	1.98	84.36	84.77	81.88	22,492
Household, office and store	40.4	40.5	41.0	2.08	2.07	1.99	83.92	83.89	81.41	5,280
Industrial (i)	41.7	41.8	41.5	2.03	2.03	1.98	84.49	85.05	82.06	17,212
Primary iron and steel	41.5	40.3	41.1	2.64	2.58	2.58	109.55	104.04	106.04	30,856
Sheet metal products	41.8	41.3	40.7	2.14	2.12	2.12	89.55	87.53	86.18	13,284
Wire and wire products	42.2	41.5	41.6	2.14	2.11	2.08	90.24	87.76	86.45	7,031
*Transportation equipment	42.2	41.8	40.3	2.21	2.21	2.11	93.36	92.44	85.06	99,258
Aircraft and parts	41.1	40.4	42.1	2.13	2.12	2.10	87.74	85.64	88.62	18,345
Motor vehicles	45.3	44.9	40.2	2.48	2.48	2.30	112.39	111.51	92.68	24,275
Motor vehicle parts and accessories	42.6	42.8	40.6	2.17	2.19	2.10	92.47	93.85	85.42	15,967
Railroad and rolling stock equipment	39.5	40.0	39.1	2.09	2.10	2.00	82.33	84.13	78.40	19,123
Shipbuilding and repairing	41.3	39.7	39.1	2.15	2.12	2.03	88.65	84.12	79.36	19,353
*Non-ferrous metal products	40.6	40.4	40.6	2.16	2.16	2.15	87.82	87.22	87.30	38,886
Aluminum products	42.1	41.6	41.7	1.92	1.90	1.93	80.78	78.95	80.41	5,200
Brass and copper products	41.5	41.4	40.9	2.05	2.06	2.01	85.00	85.29	82.11	5,736
Smelting and refining	39.9	39.9	40.2	2.42	2.41	2.38	96.45	96.07	95.45	21,929
Other non-ferrous metal products (k)	40.8	40.1	40.8	1.60	1.60	1.58	65.13	64.00	64.27	6,021
*Electrical apparatus and supplies	40.7	40.2	40.5	1.91	1.90	1.89	77.52	76.59	76.32	51,944
Heavy electrical machinery and equipment ¹	41.2	40.8	40.7	2.13	2.12	2.08	87.92	86.58	84.39	11,099
Telecommunication equipment	40.4	39.8	40.0	1.74	1.75	1.76	70.26	69.55	70.31	13,017
Batteries	40.3	40.7	40.9	1.85	1.83	1.79	74.64	74.28	73.26	1,356
Refrigerators, vacuum cleaners and appliances	40.3	39.3	39.8	1.94	1.93	1.92	78.13	76.08	76.29	6,125
Wire and cable	41.7	41.1	42.0	2.13	2.12	2.08	88.81	86.96	87.27	4,665
Miscellaneous electrical products	40.4	40.2	40.3	1.80	1.80	1.78	72.62	72.39	71.80	15,513
*Non-metallic mineral products (l)	43.4	42.2	43.4	1.91	1.92	1.86	83.11	80.98	80.78	30,525
Clay products	42.7	42.3	42.7	1.74	1.74	1.70	74.28	73.58	72.82	3,965
Glass and glass products	41.0	40.5	41.2	1.91	1.91	1.86	78.46	77.21	76.76	8,135
Products of petroleum and coal	42.0	41.8	41.6	2.68	2.67	2.58	112.29	111.68	107.13	7,854
Petroleum refining and products	42.0	41.7	41.5	2.71	2.71	2.60	113.70	112.92	107.90	7,473
Chemical products	41.3	41.2	41.4	2.10	2.09	2.04	86.64	86.30	84.46	29,427
Medicinal and pharmaceutical preparations	39.9	39.6	40.4	1.62	1.60	1.55	64.42	63.54	62.83	3,080
Acids, alkalis and salts	41.0	40.9	41.0	2.41	2.39	2.39	98.68	97.99	97.94	6,557
Fertilizers	44.3	43.9	46.4	2.07	2.12	1.98	91.97	92.97	92.00	2,509
Paints and varnishes	42.1	41.7	41.0	1.94	1.95	1.89	81.56	81.24	77.38	2,792
Miscellaneous manufacturing industries	40.9	40.8	40.8	1.55	1.54	1.52	63.41	62.91	61.97	24,573
Professional and scientific equipment	40.5	40.4	40.5	1.85	1.85	1.83	74.88	74.93	74.27	6,453
Construction	40.4	38.5	39.7	2.05	2.08	1.97	82.88	80.23	78.08	188,391
Building and general engineering (m)	39.7	38.5	39.3	2.24	2.27	2.14	89.04	87.17	84.11	121,205
Building	39.0	37.9	38.4	2.25	2.27	2.14	87.92	86.30	82.14	102,857
General engineering	43.8	41.6	44.2	2.18	2.22	2.14	95.26	92.35	94.59	18,348
Highways, bridges and streets	41.7	38.6	40.4	1.72	1.74	1.67	71.77	67.20	67.54	67,186
Electric and motor transportation (n)	43.2	43.4	43.4	1.98	1.97	1.90	85.60	85.55	82.31	33,069
Service (o)	38.5	38.2	38.8	1.10	1.10	1.07	42.46	42.11	41.53	61,365
Hotels and restaurants	38.2	38.0	38.8	1.07	1.07	1.04	40.89	40.63	40.27	40,108
Laundries and dry cleaning plants	40.6	40.3	40.1	1.05	1.05	1.03	42.72	42.30	41.44	13,779

For footnotes (a) to (o) see notes on last page.
appear in Table 8.

*Durable manufactured goods industries.

¹ Index numbers of average hourly earnings in this industry

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	May 1962	Apr. 1962	May 1961	May 1962	Apr. 1962	May 1961	May 1962	Apr. 1962	May 1961	May 1962
	number			dollars						number
Newfoundland										
Mining	44.8	42.9	46.3	1.83	1.82	2.14	82.22	78.32	99.12	1,992
Manufacturing	41.5	42.3	40.7	1.70	1.70	1.71	70.53	71.74	69.66	7,761
Food and beverages	41.3	43.8	39.7	1.08	1.05	1.02	44.62	46.12	40.35	3,132
Canned and cured fish	40.0	43.5	37.5	0.98	0.96	0.89	39.25	41.66	33.47	2,397
Pulp and paper mills	41.1	40.9	41.2	2.59	2.62	2.57	106.30	107.01	105.66	2,487
Building and general engineering (m)	50.9	48.3	41.7	1.98	2.04	1.87	100.85	98.26	78.02	3,168
Nova Scotia										
Coal mining	43.2	42.1	42.2	1.81	1.76	1.73	78.11	74.20	73.15	6,731
Manufacturing	41.9	41.2	40.3	1.64	1.65	1.66	68.90	68.06	66.84	20,847
Food and beverages	45.2	43.4	42.5	1.07	1.17	1.10	48.40	50.78	46.78	5,369
Canned and cured fish	47.5	44.9	41.5	1.02	1.19	1.09	48.67	53.41	45.29	3,096
Wood products	44.2	41.3	41.7	1.00	1.01	0.99	44.38	41.76	41.20	1,449
Iron and steel products	40.2	39.9	39.5	2.52	2.23	2.51	101.43	88.81	98.99	3,718
Primary iron and steel	40.4	40.3	39.3	2.82	2.43	2.74	113.96	98.07	107.88	2,656
Transportation equipment	40.6	40.3	38.9	1.87	1.87	1.77	75.84	75.62	68.96	5,986
Shipbuilding and repairing	41.3	40.7	38.5	1.87	1.88	1.76	76.98	76.40	67.63	4,518
Building and general engineering (m)	38.1	36.8	40.8	1.67	1.70	1.75	63.72	62.55	71.38	3,976
Highways, bridges and street construction	40.9	30.6	33.8	1.38	1.41	1.45	56.41	43.00	48.94	3,374
New Brunswick										
Manufacturing	42.0	40.8	38.8	1.54	1.66	1.56	64.86	67.93	60.60	16,606
Food and beverages	42.9	40.5	38.8	1.11	1.32	1.20	47.81	53.50	46.66	5,395
Saw and planing mills	44.0	43.4	42.7	1.07	1.05	1.05	47.06	45.42	44.97	1,296
Pulp and paper mills	41.0	41.8	38.3	2.28	2.26	2.18	93.33	94.28	83.29	3,508
Transportation equipment	39.7	37.8	31.9	1.98	1.98	1.99	78.83	74.87	63.51	2,482
Building and general engineering (m)	39.2	37.3	34.7	1.64	1.67	1.60	64.53	62.33	55.46	2,447
Highways, bridges and street construction	43.0	38.3	36.2	1.31	1.31	1.25	56.28	50.21	45.06	2,269
Quebec										
Metal mining	43.9	42.8	43.8	2.12	2.11	2.00	93.15	90.47	87.56	12,494
Non-metal mining (d)	43.0	42.5	42.7	2.04	2.04	2.06	87.55	86.65	88.21	6,695
Manufacturing	41.7	41.1	41.4	1.70	1.69	1.65	71.03	69.57	68.12	282,631
Food and beverages	43.4	41.7	43.0	1.59	1.58	1.57	69.04	65.85	67.58	24,216
Tobacco	39.5	39.5	40.6	2.02	1.95	1.91	79.76	76.85	77.34	5,349
Rubber products	42.9	43.7	43.1	1.52	1.52	1.48	65.42	66.51	63.89	4,662
Leather products	38.2	38.4	39.2	1.20	1.21	1.17	45.90	46.55	46.04	11,967
Boots and shoes (except rubber)	37.6	38.1	38.9	1.21	1.22	1.18	45.36	46.50	45.71	9,245
Textile products (except clothing)	43.0	42.3	42.5	1.37	1.35	1.30	58.82	57.13	55.48	28,560
Cotton yarn and broad woven goods	40.3	40.2	39.8	1.49	1.48	1.42	59.91	59.63	56.56	10,599
Woollen goods	47.7	45.7	47.2	1.27	1.28	1.24	60.73	58.53	58.43	2,770
Synthetic textiles and silk ¹	44.8	43.0	44.4	1.32	1.23	1.24	59.32	52.93	55.01	7,588
Clothing (textile and fur)	37.5	37.5	37.3	1.21	1.22	1.16	45.50	45.67	43.10	46,555
Men's clothing	36.5	37.4	36.1	1.20	1.20	1.15	43.70	44.75	41.57	15,304
Women's clothing	36.3	36.8	36.3	1.32	1.32	1.23	47.94	48.47	44.83	13,954
Knit goods	41.3	40.2	41.0	1.12	1.13	1.07	46.44	45.60	43.76	6,844
Wood products	46.0	45.7	45.7	1.24	1.25	1.20	57.13	57.01	54.99	17,258
Saw and planing mills	46.9	46.4	47.2	1.17	1.18	1.13	54.86	54.50	53.31	7,953
Furniture	45.3	44.7	44.3	1.37	1.38	1.33	62.01	61.64	58.87	6,965
Paper products	42.4	41.7	41.7	2.16	2.13	2.08	91.61	88.84	86.93	27,956
Pulp and paper mills	42.8	41.9	41.9	2.32	2.29	2.23	99.55	96.05	93.33	21,615
Other paper products (h)	40.9	41.1	41.2	1.58	1.58	1.54	64.56	65.00	63.47	6,341
Printing, publishing and allied industries	40.1	39.7	39.5	2.25	2.23	2.14	90.03	88.49	84.40	9,135
Iron and steel products	43.4	43.2	42.3	1.94	1.93	1.88	84.03	83.21	79.55	25,318
Machinery (i)	42.1	42.8	42.7	1.82	1.83	1.78	76.53	78.35	75.78	5,256
Transportation equipment	41.9	41.0	42.4	2.09	2.07	2.02	87.40	84.67	85.89	24,506
Aircraft and parts	41.9	41.0	43.8	2.14	2.11	2.13	89.57	86.70	93.20	9,832
Railroad and rolling stock equipment	39.7	39.8	39.3	2.09	2.10	2.00	82.83	83.85	78.50	7,060
Shipbuilding and repairing	43.1	40.6	43.0	2.16	2.10	2.00	93.03	85.26	86.05	6,182

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Includes synthetic filament yarn and staple fibre and spun yarn and fabric manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces, - Continued

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	May 1962	Apr. 1962	May 1961	May 1962	Apr. 1962	May 1961	May 1962	Apr. 1962	May 1961	May 1962
	number			dollars						number
Quebec - Concluded										
Manufacturing - Concluded:										
Non-ferrous metal products.....	41.4	41.5	41.3	2.21	2.19	2.16	91.43	90.88	89.18	12,369
Smelting and refining.....	40.8	41.2	40.8	2.48	2.44	2.39	101.08	100.67	97.57	8,146
Electrical apparatus and supplies.....	41.6	40.8	41.1	1.90	1.90	1.87	79.13	77.53	76.66	15,699
Chemical products.....	41.2	41.4	41.4	2.00	2.00	1.91	82.51	82.60	78.98	9,877
Building and general engineering (m).....	41.6	39.8	40.8	2.14	2.15	1.98	88.97	85.46	80.76	34,305
Building.....	40.2	38.8	39.6	2.16	2.16	2.00	86.75	83.88	79.04	28,432
General engineering.....	48.2	44.4	46.9	2.07	2.10	1.91	99.72	93.28	89.65	5,873
Highways, bridges and street construction.....	41.3	38.4	39.7	1.62	1.59	1.52	66.73	60.92	60.17	15,202
Electric and motor transportation (n).....	43.2	43.6	42.4	1.87	1.86	1.76	80.71	80.97	74.44	8,731
Service (o).....	40.6	40.3	41.4	1.03	1.02	0.99	41.66	41.01	41.13	12,499
Ontario										
Metal mining.....	41.2	40.9	41.1	2.25	2.27	2.23	92.62	92.72	91.86	26,064
Gold (a).....	43.1	42.5	42.7	1.75	1.77	1.69	75.48	75.26	72.17	9,372
Other metal (b).....	40.2	39.9	40.3	2.54	2.57	2.55	102.24	102.50	102.92	16,692
Manufacturing.....	41.1	40.7	40.5	1.99	1.98	1.94	81.93	80.77	78.40	414,012
Food and beverages.....	41.4	40.2	41.5	1.71	1.71	1.66	70.74	68.70	68.94	40,920
Meat products.....	42.1	40.6	42.9	1.90	1.88	1.86	80.09	76.46	79.80	8,217
Canned and preserved fruits and vegetables.....	39.3	39.2	39.4	1.54	1.61	1.48	60.72	63.35	58.37	5,795
Bread and other bakery products.....	41.6	40.6	42.1	1.49	1.48	1.44	61.92	59.88	60.74	5,212
Rubber products.....	40.9	39.8	39.6	2.11	2.09	2.03	86.26	83.25	80.34	10,260
Leather products.....	39.8	39.9	39.7	1.35	1.35	1.33	53.81	53.85	52.67	11,204
Boots and shoes (except rubber).....	39.5	39.5	39.6	1.25	1.25	1.21	49.45	49.24	48.00	7,059
Textile products (except clothing).....	41.0	40.8	40.3	1.53	1.53	1.50	62.79	62.24	60.49	17,759
Cotton yarn and broad woven goods.....	39.3	39.5	38.0	1.40	1.39	1.36	55.00	55.11	51.56	3,939
Woollen goods.....	41.7	41.1	41.2	1.34	1.34	1.32	55.98	54.96	54.29	4,527
Synthetic textiles and silk ¹	41.7	41.5	41.2	1.91	1.89	1.94	79.69	78.68	79.75	3,797
Clothing (textile and fur).....	37.8	38.3	37.3	1.27	1.27	1.23	47.85	48.63	45.95	21,166
Men's clothing.....	38.1	37.4	37.2	1.31	1.31	1.27	50.07	49.04	47.17	7,298
Knit goods.....	39.0	40.3	39.4	1.16	1.16	1.14	45.27	46.73	45.09	5,867
Wood products.....	42.0	41.5	41.7	1.49	1.49	1.46	62.62	61.76	61.11	21,981
Saw and planing mills.....	43.2	41.9	43.0	1.42	1.42	1.39	61.28	59.46	59.72	8,316
Furniture.....	41.2	41.1	41.0	1.57	1.57	1.54	64.81	64.38	63.36	9,911
Paper products.....	41.1	41.2	40.9	2.19	2.17	2.11	89.99	89.13	86.28	27,436
Pulp and paper mills.....	40.9	40.9	40.8	2.42	2.39	2.33	98.92	97.76	95.08	16,669
Other paper products (h).....	41.6	41.5	41.1	1.83	1.83	1.76	76.17	75.90	72.46	10,767
Printing, publishing and allied industries.....	38.8	38.7	38.3	2.39	2.37	2.28	92.74	91.78	87.33	18,180
Iron and steel products.....	41.5	40.8	40.8	2.27	2.26	2.22	94.39	92.13	90.65	87,085
Agricultural implements.....	40.8	40.5	39.6	2.33	2.32	2.24	94.82	93.98	88.64	6,616
Iron castings.....	41.5	41.4	39.7	2.12	2.12	2.08	87.90	87.85	82.40	8,415
Machinery (i).....	41.3	41.2	41.0	2.11	2.12	2.06	87.23	87.35	84.37	15,480
Primary iron and steel.....	41.5	40.0	41.3	2.69	2.65	2.62	111.65	105.97	108.46	23,964
Sheet metal products.....	42.1	41.8	41.0	2.13	2.12	2.11	89.90	88.62	86.58	7,602
Transportation equipment.....	43.4	43.2	40.2	2.34	2.34	2.21	101.43	101.00	88.68	50,345
Aircraft and parts.....	40.4	39.7	40.3	2.18	2.17	2.12	87.95	86.31	85.48	6,376
Motor vehicles.....	45.4	45.0	40.0	2.52	2.52	2.35	114.48	113.43	93.94	22,913
Motor vehicle parts and accessories.....	42.7	42.9	40.6	2.21	2.23	2.13	94.42	95.91	86.61	14,716
Railroad and rolling stock equipment.....	39.7	40.2	38.7	2.17	2.17	2.06	86.07	87.37	79.83	3,456
Non-ferrous metal products.....	40.3	39.9	40.1	2.07	2.08	2.09	83.55	82.78	83.71	20,672
Brass and copper products.....	41.6	41.0	40.5	2.14	2.14	2.09	89.10	87.97	84.83	3,354
Smelting and refining.....	39.0	38.8	39.3	2.32	2.33	2.33	90.68	90.40	91.42	8,926
Electrical apparatus and supplies.....	40.2	39.9	40.1	1.91	1.91	1.90	76.94	76.30	76.19	34,255
Non-metallic mineral products (l).....	42.9	42.2	43.1	1.97	1.97	1.91	84.39	83.16	82.41	15,317
Chemical products.....	41.1	40.9	41.3	2.14	2.13	2.11	88.21	87.13	87.26	16,103
Building and general engineering (n).....	39.4	38.3	38.8	2.39	2.41	2.31	94.13	92.47	89.37	45,739
Building.....	39.2	38.1	38.1	2.38	2.40	2.28	93.38	91.55	86.88	41,029
General engineering.....	40.9	40.2	43.3	2.46	2.50	2.47	100.72	100.75	107.10	4,710
Highways, bridges and street construction.....	44.0	41.1	43.3	1.71	1.74	1.67	75.39	71.43	72.37	21,639
Electric and motor transportation (n).....	44.4	44.7	44.9	1.99	1.97	1.92	88.42	88.23	86.32	16,144
Service (o).....	38.5	38.3	38.9	1.08	1.08	1.04	41.73	41.45	40.66	24,646
Hotels and restaurants.....	38.2	38.1	38.9	1.03	1.03	0.98	39.21	39.16	38.23	15,809

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Mainly synthetic filament yarn and staple fibre manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces - Concluded

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	May 1962	Apr. 1962	May 1961	May 1962	Apr. 1962	May 1961	May 1962	Apr. 1962	May 1961	May 1962
	number			dollars						number
Manitoba										
Manufacturing	39.6	39.9	39.8	1.76	1.76	1.73	69.52	70.31	63.32	27,597
Food and beverages	39.1	39.1	40.2	1.93	1.93	1.33	75.35	75.38	75.54	5,313
Meat products	37.6	36.9	39.3	2.15	2.15	2.08	80.66	79.16	81.79	2,232
Clothing (textile and fur)	33.1	39.0	33.3	1.12	1.12	1.10	42.74	43.90	42.01	4,747
Iron and steel products	40.5	40.7	40.4	1.92	1.93	1.93	77.83	73.71	73.19	3,622
Transportation equipment	39.5	40.2	39.3	2.00	2.02	1.95	79.17	81.13	77.64	5,645
Building and general engineering (m)	36.7	37.9	40.1	2.06	2.06	1.87	75.53	73.35	75.10	5,736
Highways, bridges and street construction	37.2	33.1	39.3	1.60	1.58	1.58	59.47	60.31	62.91	3,128
Service (o)	36.7	36.9	36.9	1.11	1.10	1.08	40.59	40.66	39.71	5,008
Saskatchewan										
Mining	40.3	41.0	40.9	2.61	2.62	2.53	106.48	107.38	103.57	2,182
Manufacturing	39.6	39.0	39.5	2.02	2.01	1.99	80.07	78.53	78.57	6,508
Meat products	40.3	33.5	40.4	2.16	2.09	2.12	86.83	30.63	85.59	1,099
Building and general engineering (m)	41.2	38.7	41.7	1.93	1.94	1.87	79.54	75.14	77.87	5,046
Highways, bridges and street construction	43.0	37.9	40.2	1.75	1.86	1.62	75.37	70.55	65.28	4,600
Service (o)	38.8	39.1	39.0	1.12	1.10	1.09	43.23	43.13	42.47	2,062
Alberta (p)										
Coal mining	33.6	27.4	35.0	2.16	2.17	2.15	72.69	59.46	75.20	843
Oil and natural gas production (c)	39.0	38.9	39.1	2.52	2.54	2.36	98.23	98.84	92.17	3,722
Manufacturing	40.1	40.2	40.0	2.00	2.00	1.96	80.33	80.50	78.31	22,354
Food and beverages	39.5	39.5	39.5	2.03	2.02	1.99	80.29	79.64	73.42	5,780
Meat products	40.1	39.6	40.1	2.19	2.13	2.13	87.58	86.20	85.55	3,224
Transportation equipment	40.1	41.0	38.3	1.93	1.95	1.90	77.48	80.00	72.75	3,318
Non-metallic mineral products (e)	41.3	40.8	43.4	2.00	1.97	1.94	82.39	80.22	84.07	2,325
Building and general engineering (m)	37.2	35.7	38.3	2.21	2.23	2.21	82.24	79.56	86.01	10,963
Highways, bridges and street construction	40.0	37.8	39.3	1.88	1.85	1.79	75.28	69.90	71.21	6,427
Electric and motor transportation (n)	40.3	39.7	40.3	2.06	2.06	2.00	82.91	81.86	80.53	1,955
Service (o)	37.5	37.2	38.5	1.17	1.17	1.09	43.71	43.53	42.01	6,752
British Columbia (p)										
Forestry (logging)	37.7	38.9	37.9	2.33	2.34	2.78	106.69	110.40	105.33	7,365
Metal mining	43.6	40.5	42.5	2.53	2.59	2.36	110.13	104.96	100.60	4,230
Manufacturing	38.0	37.5	37.8	2.27	2.28	2.23	86.47	85.55	84.42	67,508
Food and beverages	35.7	35.2	34.9	2.07	2.07	2.05	73.93	72.75	71.50	7,663
Canned and cured fish	30.3	28.5	28.4	2.08	2.06	2.12	63.08	58.74	60.26	1,961
Canned and preserved fruits and vegetables	33.9	31.2	32.7	1.69	1.70	1.57	57.46	52.95	51.42	763
Wood products	37.9	36.8	37.3	2.16	2.16	2.13	81.87	79.71	79.32	27,849
Saw and planing mills	37.9	36.8	37.3	2.17	2.17	2.14	82.25	80.02	79.77	26,514
Pulp and paper mills	38.2	38.1	39.7	2.60	2.63	2.59	99.43	100.32	103.09	7,215
Iron and steel products	38.8	38.5	38.4	2.42	2.41	2.37	93.76	92.76	91.14	4,828
Steel shipbuilding and repairing	39.1	38.1	37.9	2.53	2.52	2.42	99.18	96.12	91.53	5,159
Non-ferrous metal products	39.7	39.4	40.4	2.50	2.51	2.45	99.31	99.09	98.92	4,159
Building and general engineering (m)	35.9	35.5	34.8	2.30	2.32	2.70	100.70	99.94	94.03	9,401
Highways, bridges and street construction	37.4	37.1	38.0	2.20	2.17	2.15	82.40	80.39	81.75	8,859
Electric and motor transportation (n)	39.6	39.7	40.4	2.40	2.39	2.28	95.14	95.02	92.16	3,209
Service (o)	35.5	34.8	35.2	1.35	1.35	1.34	47.91	46.39	47.12	7,852

Footnotes (a) to (p) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas

Urban area and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	May 1962	Apr. 1962	May 1961	May 1962	Apr. 1962	May 1961	May 1962	Apr. 1962	May 1961	May 1962
	number			dollars						number
Halifax - Manufacturing	41.2	40.9	40.0	1.82	1.84	1.73	75.15	75.54	69.18	7,226
Saint John - Manufacturing	42.2	40.8	39.0	1.75	1.75	1.68	73.81	71.37	65.67	4,457
Quebec - Manufacturing	40.6	40.4	41.9	1.64	1.63	1.58	66.63	66.00	66.24	14,806
Leather products	35.8	38.2	38.1	1.17	1.18	1.13	42.05	45.05	43.10	2,045
Clothing (textile and fur)	38.8	38.3	38.5	0.98	0.98	0.96	38.09	37.51	37.14	1,725
Transportation equipment	40.3	40.6	45.6	2.08	2.07	1.96	83.74	84.05	89.46	2,210
Building and general engineering (m)	39.5	38.5	40.5	1.91	1.91	1.80	75.69	73.48	72.96	3,855
Sherbrooke - Manufacturing	43.0	43.3	42.7	1.49	1.48	1.41	64.20	63.86	60.34	6,091
Three Rivers - Manufacturing	41.7	41.8	41.3	1.82	1.78	1.80	76.15	74.39	74.29	8,381
Drummondville - Manufacturing	43.6	42.6	42.5	1.49	1.38	1.37	64.72	58.81	58.38	4,423
Shawinigan - Manufacturing	40.0	39.8	40.7	2.05	2.04	1.98	81.76	81.05	80.66	6,145
Granby - Manufacturing	42.6	42.9	42.8	1.50	1.47	1.42	63.80	63.19	60.81	4,303
St. Hyacinthe - Manufacturing	41.5	41.2	42.3	1.31	1.30	1.24	54.11	53.61	52.25	3,673
Sorel - Manufacturing	42.4	42.7	41.8	2.02	2.07	1.83	85.59	88.28	76.36	3,925
St. Jean - Manufacturing	43.5	42.1	42.7	1.58	1.57	1.53	68.78	65.95	65.46	3,438
Montreal - Manufacturing	41.0	40.4	40.5	1.76	1.75	1.70	72.21	70.51	68.97	153,650
Food and beverages	42.7	41.4	42.0	1.75	1.71	1.70	74.86	70.89	71.49	16,180
Tobacco and tobacco products	39.5	39.4	40.3	2.02	1.96	1.91	79.91	77.34	76.39	4,085
Leather products	39.0	38.4	39.5	1.25	1.27	1.23	48.92	48.60	48.37	6,243
Textile products (except clothing)	42.5	42.0	41.7	1.33	1.33	1.28	56.51	55.98	53.53	7,134
Clothing (textile and fur)	37.2	37.1	36.6	1.31	1.31	1.25	48.58	48.62	45.73	31,816
Printing, publishing and allied industries	39.3	38.9	39.0	2.40	2.37	2.27	94.30	92.40	88.77	7,317
Iron and steel products	42.8	42.6	41.8	2.05	2.03	2.00	87.63	86.37	83.57	16,965
Transportation equipment	41.6	40.6	42.0	2.12	2.10	2.06	88.07	85.08	86.65	19,495
Electrical apparatus and supplies	41.3	40.5	40.7	1.99	1.98	1.96	82.25	80.24	79.58	12,395
Building and general engineering (m)	39.1	37.8	38.1	2.26	2.27	2.11	88.37	85.63	80.20	18,006
Electric and motor transportation (n)	42.6	42.9	41.3	1.94	1.93	1.83	82.59	82.63	75.55	6,810
Service (o)	40.2	39.8	41.1	1.04	1.03	1.00	41.76	41.03	41.16	10,005
Valleyfield (Salaberry-de-) - Manufacturing	41.9	41.0	41.8	1.62	1.59	1.54	68.04	65.43	64.27	2,729
Cornwall - Manufacturing	42.5	40.7	40.8	2.05	2.02	1.96	87.27	82.40	79.87	3,627
Ottawa-Hull - Manufacturing	40.8	39.9	39.7	1.99	1.96	1.93	80.90	78.34	76.54	10,652
Pulp and paper mills	40.1	38.9	38.1	2.36	2.32	2.29	94.43	90.35	87.22	3,557
Building and general engineering (m)	40.0	38.3	38.0	2.04	2.01	1.94	81.47	77.03	73.97	4,322
Kingston - Manufacturing	41.9	40.7	40.6	2.04	2.02	2.07	85.35	82.35	84.08	4,038
Peterborough - Manufacturing	41.5	41.2	41.5	2.28	2.30	2.18	94.61	94.74	90.56	5,382
Oshawa - Manufacturing	44.9	45.1	39.6	2.47	2.47	2.29	111.12	111.38	90.63	15,097
Toronto - Manufacturing	40.5	40.2	40.2	1.90	1.89	1.85	77.05	76.03	74.47	132,561
Food and beverages	41.3	40.4	41.6	1.80	1.78	1.74	74.24	72.06	72.21	16,078
Rubber products	40.4	40.7	39.5	2.22	2.20	2.13	89.70	89.45	84.06	2,985
Clothing (textile and fur)	37.4	38.0	36.5	1.32	1.33	1.29	49.47	50.48	46.88	11,904
Paper products	41.6	41.0	41.6	1.88	1.87	1.80	78.41	76.65	74.80	7,090
Printing, publishing and allied industries	38.3	38.2	38.1	2.56	2.55	2.43	98.19	97.35	92.37	11,571
Iron and steel products	41.8	41.5	40.8	2.13	2.13	2.08	89.18	88.46	84.79	22,407
Transportation equipment	40.4	40.0	40.8	2.10	2.10	2.05	84.65	83.83	82.03	9,124
Non-ferrous metal products	41.2	40.9	41.2	1.84	1.83	1.81	75.91	74.82	74.47	5,763
Electrical apparatus and supplies	40.1	40.1	40.3	1.92	1.91	1.91	76.74	76.43	76.94	13,785
Chemical products	40.7	40.2	40.4	1.90	1.89	1.87	77.38	75.88	75.42	5,912
Building and general engineering (m)	39.0	37.6	37.5	2.57	2.56	2.45	100.45	96.13	91.90	15,383
Electric and motor transportation (n)	43.8	44.9	44.4	2.09	2.05	2.00	91.42	92.32	88.81	8,633
Service (o)	39.4	39.3	39.8	1.15	1.14	1.10	45.09	44.64	43.88	12,602
Hamilton - Manufacturing	41.1	40.1	40.1	2.27	2.26	2.22	93.14	90.60	89.09	40,699
Clothing (textile and fur)	35.3	36.5	35.1	1.23	1.25	1.17	43.54	45.51	40.92	1,047
Iron and steel products	41.2	39.8	39.6	2.56	2.53	2.52	105.33	100.84	99.85	22,130
Electrical apparatus and supplies	41.1	41.4	40.5	2.28	2.29	2.17	93.49	94.51	87.98	3,958
Building and general engineering (m)	38.1	40.1	40.2	2.52	2.54	2.38	96.24	102.02	95.49	3,846

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas - Concluded

Urban area and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earnings reported
	May 1962	Apr. 1962	May 1961	May 1962	Apr. 1962	May 1961	May 1962	Apr. 1962	May 1961	May 1962
	number			dollars						number
St. Catharines - Manufacturing	41.9	41.8	40.4	2.34	2.32	2.25	98.21	97.10	90.75	20,744
Pulp and paper mills	41.5	41.2	40.0	2.40	2.37	2.32	99.45	97.54	92.94	2,881
Iron and steel products	42.4	41.6	41.4	2.47	2.42	2.37	104.73	100.56	98.30	6,305
Transportation equipment	43.4	43.9	40.3	2.55	2.55	2.39	110.79	112.21	96.24	5,279
Niagara Falls - Manufacturing	39.8	39.9	39.1	2.12	2.12	2.11	84.27	84.44	82.39	3,682
Brantford - Manufacturing	40.0	40.1	40.0	1.83	1.82	1.83	73.40	73.10	73.07	6,774
Textile products (except clothing)	39.2	40.9	39.1	1.71	1.68	1.61	66.98	68.67	62.98	1,004
Iron and steel products	41.4	40.5	40.2	2.21	2.20	2.18	91.64	89.09	87.50	2,148
Guelph - Manufacturing	40.9	40.3	40.4	1.78	1.75	1.71	72.79	70.39	69.22	5,168
Galt - Manufacturing	40.3	40.5	40.3	1.65	1.65	1.63	66.72	66.75	65.78	7,222
Kitchener - Manufacturing	41.6	40.9	40.9	1.71	1.70	1.69	71.34	69.62	68.94	15,012
Food and beverages	41.8	41.2	41.6	1.94	1.91	1.91	80.99	78.80	79.32	2,827
Rubber products	41.7	40.2	40.1	1.96	1.93	1.89	81.91	77.59	75.70	3,174
Wood products	41.6	40.8	41.3	1.59	1.59	1.55	66.27	64.65	63.82	1,723
Woodstock - Manufacturing	40.4	40.8	40.9	1.79	1.79	1.75	72.20	72.98	71.53	3,033
London - Manufacturing	40.2	39.3	39.6	1.87	1.84	1.79	75.02	72.14	70.99	13,379
Food and beverages	40.0	39.1	40.7	1.89	1.86	1.79	75.64	72.76	72.73	2,868
Iron and steel products	40.6	40.0	40.0	2.02	2.01	1.95	81.92	80.49	77.80	2,220
Sarnia - Manufacturing	40.9	40.4	41.2	2.62	2.60	2.55	106.92	104.86	105.05	5,328
Windsor - Manufacturing	42.2	41.2	40.6	2.29	2.29	2.21	96.87	94.60	89.83	15,336
Iron and steel products	43.9	41.7	40.8	2.26	2.22	2.20	99.10	92.81	89.72	2,763
Transportation equipment	41.9	41.4	40.5	2.40	2.41	2.31	100.57	99.97	93.56	9,753
Building and general engineering (m)	39.7	35.7	37.8	2.48	2.47	2.40	98.43	88.23	90.43	1,060
Ft. William-Pt. Arthur - Manufacturing	40.0	41.2	39.7	2.24	2.25	2.18	89.69	92.61	86.54	3,875
Winnipeg - Manufacturing	39.6	40.0	39.8	1.76	1.76	1.72	69.70	70.35	68.42	24,248
Food and beverages	39.8	39.8	40.6	1.98	1.98	1.94	78.92	79.00	78.64	4,759
Meat products	39.1	38.5	40.3	2.18	2.19	2.15	85.34	84.24	86.55	2,082
Clothing (textile and fur)	37.8	38.9	38.2	1.14	1.16	1.12	43.00	45.32	42.98	4,151
Transportation equipment	39.5	40.2	39.8	2.00	2.02	1.95	79.17	81.13	77.64	5,645
Building and general engineering (m)	34.0	35.6	39.7	2.13	2.14	1.88	72.40	76.19	74.84	3,652
Service (o)	36.5	36.7	36.7	1.12	1.11	1.09	40.74	40.82	39.84	4,690
Edmonton - Manufacturing	40.2	40.2	40.3	2.01	2.01	1.96	80.79	80.75	78.92	9,970
Food and beverages	40.5	39.9	40.4	2.09	2.08	2.02	84.78	83.02	81.46	2,813
Building and general engineering (m)	37.4	35.5	38.9	2.30	2.33	2.25	86.03	82.67	87.54	4,518
Calgary - Manufacturing	40.0	40.1	39.9	2.06	2.06	1.99	82.59	82.50	79.45	6,917
Vancouver - Manufacturing	38.2	37.6	37.5	2.22	2.21	2.17	84.79	83.16	81.59	32,280
Food and beverages	37.6	36.9	36.7	2.12	2.11	2.08	79.67	77.79	76.49	5,072
Wood products	38.4	37.1	37.4	2.18	2.18	2.15	83.94	81.15	80.47	12,496
Iron and steel products	38.9	38.7	38.4	2.45	2.44	2.40	95.59	94.26	92.11	4,328
Transportation equipment	38.3	38.4	37.5	2.46	2.46	2.35	94.20	94.60	88.07	2,656
Building and general engineering (m)	35.3	34.9	33.7	2.90	2.91	2.80	102.28	101.66	94.29	5,589
Electric and motor transportation (n)	38.7	39.2	40.3	2.43	2.41	2.30	94.08	94.40	92.73	2,246
Service (o)	35.3	35.0	35.2	1.36	1.34	1.36	47.93	46.99	48.01	5,014
Victoria - Manufacturing	38.3	38.1	37.2	2.41	2.39	2.31	92.18	91.07	86.01	5,703

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

Table 4.- Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Canada

Year and Month	All Manufactures			Durable Goods			Non-Durable Goods		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	44.1	0.69	30.47	44.5	0.76	34.04	43.7	0.61	26.57
1946 - Average	42.7	0.71	30.15	42.8	0.77	33.00	41.8	0.64	26.92
1947 - Average	42.5	0.81	34.47	42.8	0.88	37.71	42.3	0.74	31.39
1948 - Average	42.3	0.92	38.96	42.5	0.99	42.24	42.1	0.85	35.70
1949 - Average	42.2	0.99	41.74	42.4	1.07	45.28	42.0	0.91	38.18
1950 - Average	42.3	1.04	44.03	42.4	1.13	47.74	42.3	0.96	40.57
1951 - Average	41.7	1.18	49.29	41.9	1.27	53.38	41.5	1.08	45.03
1952 - Average	41.5	1.30	53.83	41.6	1.41	58.49	41.3	1.18	48.65
1953 - Average	41.3	1.36	56.25	41.7	1.48	61.55	40.9	1.23	50.51
1954 - Average	40.7	1.41	57.43	40.9	1.52	62.13	40.4	1.30	52.36
1955 - Average	41.0	1.45	59.45	41.2	1.56	64.35	40.8	1.33	54.30
1956 - Average	41.0	1.52	62.40	41.1	1.64	67.45	40.7	1.39	56.74
1957 - Average	40.4	1.61	64.96	40.5	1.73	70.15	40.2	1.47	59.17
1958 - Average	40.2	1.66	66.77	40.3	1.80	72.42	40.1	1.53	61.31
1959 - Average	40.7	1.72	70.16	41.0	1.87	76.66	40.4	1.58	63.90
1960 - Average	40.4	1.78	71.96	40.7	1.94	78.70	40.1	1.64	65.67
1961 - Average	40.6	1.83	74.27	40.9	1.99	81.36	40.3	1.68	67.87
1959 - January	40.6	1.70	69.28	40.7	1.85	75.48	40.6	1.56	63.28
February	40.9	1.71	69.81	41.0	1.85	75.83	40.8	1.57	63.96
*March	40.3	1.72	69.40	40.5	1.86	75.65	40.1	1.58	63.25
April	40.7	1.72	70.01	41.0	1.86	76.38	40.3	1.58	63.63
May	41.1	1.73	70.90	41.4	1.86	77.12	40.7	1.59	64.63
June	41.0	1.72	70.63	41.4	1.86	77.09	40.6	1.58	64.19
July	40.8	1.71	69.90	41.2	1.86	76.57	40.4	1.58	63.69
August	41.0	1.70	69.56	41.1	1.85	76.28	40.8	1.56	63.65
September	41.2	1.72	71.13	41.7	1.88	78.38	40.8	1.57	64.27
October	41.3	1.74	71.68	41.7	1.89	78.76	40.9	1.59	64.86
November	40.9	1.74	71.08	41.2	1.89	77.62	40.7	1.60	64.95
*December	38.5	1.78	68.48	39.0	1.92	74.72	38.1	1.64	62.39
1960 - January	40.7	1.77	71.89	41.0	1.93	78.93	40.3	1.61	64.99
February	40.4	1.77	71.49	40.5	1.93	78.05	40.3	1.62	65.08
March	40.5	1.78	71.94	40.8	1.93	78.60	40.3	1.62	65.38
April	40.5	1.79	72.37	40.9	1.94	79.21	40.1	1.64	65.60
May	40.1	1.79	71.69	40.5	1.93	78.18	39.7	1.65	65.29
June	40.4	1.79	72.19	40.7	1.93	78.48	40.1	1.65	66.13
July	40.6	1.77	72.01	40.7	1.92	77.95	40.5	1.64	66.64
August	40.5	1.76	71.46	40.8	1.93	78.54	40.3	1.62	65.30
September	40.9	1.77	72.37	41.1	1.94	79.63	40.6	1.62	66.05
October	40.7	1.78	72.66	41.0	1.94	79.57	40.5	1.64	66.54
November	40.6	1.79	72.82	40.9	1.95	79.79	40.4	1.65	66.64
*December	38.7	1.82	70.60	39.3	1.97	77.47	38.1	1.69	64.39
1961 - January	40.1	1.81	72.76	40.2	1.97	79.20	40.1	1.67	66.98
February	40.4	1.82	73.40	40.4	1.98	79.86	40.5	1.67	67.57
March	40.3	1.83	73.64	40.4	1.99	80.16	40.2	1.68	67.70
April	40.6	1.84	74.56	40.8	1.99	81.21	40.4	1.70	68.43
May	40.5	1.84	74.44	40.8	1.99	81.36	40.1	1.70	68.04
June	41.0	1.83	75.02	41.3	1.99	82.04	40.8	1.68	68.58
July	40.6	1.82	73.95	40.9	1.98	81.01	40.4	1.68	67.73
August	40.9	1.82	74.26	41.2	1.98	81.76	40.6	1.67	67.65
September	41.3	1.81	75.00	41.7	1.99	82.82	41.0	1.66	68.22
October	41.2	1.84	75.69	41.6	2.00	83.39	40.8	1.68	68.72
November	41.1	1.84	75.64	41.6	2.00	83.29	40.7	1.69	68.73
*December	38.8	1.88	72.85	39.6	2.02	80.21	38.0	1.74	66.04
1962 - January	40.6	1.86	75.46	40.8	2.02	82.40	40.4	1.71	69.05
February	40.8	1.86	75.99	41.1	2.03	83.30	40.4	1.71	69.21
March	41.0	1.87	76.68	41.4	2.03	83.92	40.7	1.72	69.86
*April	40.6	1.89	76.50	41.1	2.04	83.86	40.1	1.73	69.44
May	41.0	1.39	77.50	41.6	2.04	85.10	40.4	1.74	70.21
June									
July									
August									
September									
October									
November									
December									

* The averages at these dates were affected by loss of working time at the year-end holidays in the case of December, and by the Easter holidays in the case of March, 1959 and April, 1962. Monthly statistics are based on data for the last pay periods of reporting establishments in each month.

Table 5a.- Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces

Year and Month	Newfoundland			Nova Scotia			New Brunswick		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	45.8	0.71	32.38	45.6	0.63	28.58
1946 - Average	..	..	..	43.4	0.69	29.86	45.2	0.65	29.19
1947 - Average	..	..	..	44.0	0.76	33.35	45.0	0.74	33.26
1948 - Average	..	..	..	43.8	0.84	36.70	44.9	0.83	37.30
1949 - Average	..	..	..	43.2	0.90	38.79	44.5	0.89	39.42
1950 - Average	44.4	1.01	44.96	43.1	0.92	39.65	44.6	0.92	40.88
1951 - Average	43.9	1.15	50.35	42.2	1.02	43.21	43.6	1.05	45.82
1952 - Average	43.3	1.25	54.23	41.6	1.15	47.80	43.0	1.13	48.68
1953 - Average	41.6	1.34	55.62	41.2	1.21	49.85	42.0	1.20	50.23
1954 - Average	42.3	1.37	58.04	40.7	1.23	50.14	41.7	1.25	52.00
1955 - Average	41.4	1.37	56.92	40.9	1.27	51.94	42.0	1.29	54.10
1956 - Average	41.5	1.42	59.01	40.9	1.34	54.72	41.8	1.36	56.74
1957 - Average	42.7	1.57	67.17	40.9	1.44	58.98	41.2	1.42	58.46
1958 - Average	39.2	1.54	60.37	40.4	1.48	59.87	41.4	1.45	59.99
1959 - Average	39.7	1.59	63.00	40.9	1.52	62.40	41.6	1.50	62.33
1960 - Average	40.3	1.64	65.94	40.8	1.57	64.13	41.4	1.55	64.21
1961 - Average	40.1	1.71	68.39	40.4	1.60	64.48	40.8	1.58	64.56
1959 - January	37.8	1.63	61.48	40.4	1.52	61.50	41.7	1.49	62.06
February	40.7	1.76	71.48	40.8	1.55	63.29	42.3	1.49	63.22
*March	40.5	1.62	65.64	41.0	1.61	65.99	40.3	1.51	60.72
April	39.4	1.61	63.48	41.8	1.52	63.76	41.9	1.53	64.17
May	39.7	1.58	62.89	41.5	1.53	63.29	42.4	1.47	62.50
June	44.0	1.45	63.73	41.6	1.51	62.78	41.8	1.45	60.57
July	43.6	1.41	61.57	41.1	1.50	61.56	42.8	1.44	61.66
August	38.3	1.53	58.43	41.4	1.48	61.05	42.3	1.46	61.75
September	37.7	1.55	58.52	40.9	1.47	60.30	40.9	1.50	61.49
October	38.2	1.60	61.09	41.1	1.52	62.33	41.7	1.50	62.53
November	39.5	1.62	64.02	40.3	1.52	61.47	41.7	1.54	64.57
*December	37.2	1.71	63.69	39.1	1.57	61.51	39.9	1.58	62.99
1960 - January	40.7	1.66	67.56	40.9	1.58	64.60	40.2	1.55	62.36
February	40.6	1.61	65.10	41.4	1.59	65.59	41.4	1.56	64.51
March	39.1	1.67	65.37	40.9	1.60	65.30	41.7	1.58	65.80
April	42.5	1.61	68.27	41.0	1.57	64.18	41.4	1.59	65.93
May	41.6	1.58	65.54	41.1	1.55	63.89	41.5	1.54	63.78
June	43.7	1.46	63.66	42.1	1.58	66.35	42.5	1.53	65.26
July	42.8	1.51	64.88	41.5	1.54	63.86	42.4	1.53	64.90
August	37.0	1.62	60.10	40.4	1.53	61.86	41.9	1.48	61.93
September	39.0	1.61	62.75	40.8	1.55	63.16	41.7	1.52	63.25
October	38.5	1.68	64.68	40.5	1.57	63.58	40.8	1.55	63.12
November	38.5	1.74	66.81	40.5	1.59	64.21	41.1	1.56	64.35
*December	39.3	1.95	76.62	38.8	1.62	62.95	40.0	1.63	65.36
1961 - January	38.8	1.78	68.95	39.7	1.62	64.38	41.0	1.60	65.82
February	41.1	1.68	69.07	40.9	1.61	65.69	40.6	1.58	64.21
March	40.0	1.72	68.78	40.7	1.60	65.13	40.5	1.61	65.31
April	41.0	1.78	73.19	40.7	1.61	65.43	42.3	1.63	68.97
May	40.7	1.71	69.66	40.3	1.66	66.84	38.8	1.56	60.60
June	44.1	1.53	67.67	42.3	1.57	66.36	43.7	1.46	63.75
July	42.5	1.54	65.34	41.0	1.59	65.28	40.8	1.54	62.77
August	40.2	1.66	66.54	40.8	1.54	62.89	40.0	1.50	60.18
September	37.9	1.66	63.00	40.1	1.58	63.31	40.6	1.57	63.68
October	38.1	1.71	65.27	39.6	1.58	62.45	40.5	1.62	65.47
November	38.4	1.74	66.84	40.8	1.56	63.71	41.1	1.63	67.13
*December	38.6	1.98	76.41	37.8	1.65	62.24	39.2	1.71	66.87
1962 - January	39.7	1.74	69.14	40.4	1.62	65.41	40.6	1.65	67.08
February	39.5	1.75	69.07	39.1	1.65	64.49	41.6	1.68	69.62
March	42.3	1.74	73.50	40.6	1.64	66.59	41.6	1.69	70.24
April	42.3	1.70	71.74	41.2	1.65	63.06	40.8	1.66	67.93
May	41.5	1.70	70.53	41.9	1.64	68.90	42.0	1.54	64.86
June									
July									
August									
September									
October									
November									
December									

* See footnote on page 15.

Table 5a.- Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces (Continued)

Year and Month	Quebec			Ontario			Manitoba		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	45.8	0.64	29.27	43.3	0.71	30.74	43.2	0.68	29.46
1946 - Average	44.6	0.65	28.95	41.7	0.73	30.52	42.2	0.72	30.17
1947 - Average	44.2	0.74	32.53	41.8	0.85	35.53	42.1	0.80	33.60
1948 - Average	44.0	0.84	36.81	41.7	0.97	40.34	42.4	0.90	37.95
1949 - Average	43.6	0.90	39.13	41.8	1.04	43.35	42.2	0.96	40.43
1950 - Average	44.0	0.93	41.05	41.9	1.10	46.13	41.8	1.00	41.76
1951 - Average	43.3	1.06	45.81	41.1	1.25	51.54	41.3	1.14	47.08
1952 - Average	43.1	1.16	50.08	40.9	1.38	56.34	40.8	1.24	50.49
1953 - Average	42.6	1.22	52.14	40.9	1.44	58.81	40.3	1.32	53.12
1954 - Average	41.7	1.28	53.21	40.4	1.48	59.89	40.2	1.35	54.35
1955 - Average	42.2	1.30	54.94	40.7	1.53	62.15	40.2	1.38	55.36
1956 - Average	42.2	1.37	57.85	40.7	1.60	65.28	40.5	1.44	58.22
1957 - Average	41.4	1.44	59.78	40.1	1.69	67.87	40.0	1.50	59.96
1958 - Average	41.0	1.50	61.38	40.0	1.74	69.70	40.1	1.56	62.66
1959 - Average	41.5	1.54	63.97	40.6	1.82	73.79	40.4	1.65	66.52
1960 - Average	41.2	1.60	66.10	40.3	1.87	75.52	39.9	1.67	66.67
1961 - Average	41.5	1.65	68.25	40.5	1.93	78.09	39.7	1.72	68.43
1959 - January	41.7	1.51	62.92	40.4	1.80	72.93	40.2	1.61	64.71
February	41.9	1.51	63.48	40.7	1.80	73.25	40.5	1.62	65.46
*March	40.8	1.53	62.49	40.4	1.81	73.13	40.1	1.63	65.32
April	41.5	1.54	63.73	40.5	1.81	73.46	40.1	1.65	66.08
May	41.8	1.54	64.29	41.0	1.82	74.54	40.7	1.66	67.39
June	41.4	1.55	64.22	41.2	1.81	74.65	41.1	1.65	67.77
July	41.4	1.54	63.70	40.8	1.81	74.09	40.4	1.64	66.28
August	42.0	1.53	64.42	40.8	1.79	72.88	40.7	1.64	66.69
September	42.4	1.54	65.21	41.2	1.82	75.06	41.1	1.64	67.44
October	42.3	1.55	65.59	41.2	1.83	75.44	41.0	1.65	67.72
November	42.0	1.56	65.53	40.7	1.82	74.32	40.4	1.66	67.16
*December	39.0	1.59	62.02	38.4	1.86	71.68	39.1	1.70	66.27
1960 - January	41.7	1.58	65.83	40.4	1.87	75.41	40.2	1.66	66.74
February	41.5	1.58	65.63	40.0	1.87	74.72	40.0	1.66	66.31
March	41.6	1.59	66.02	40.3	1.87	75.50	39.8	1.66	66.08
April	41.3	1.60	66.01	40.4	1.89	76.23	39.5	1.68	66.49
May	40.5	1.61	65.11	40.2	1.88	75.66	39.7	1.69	66.91
June	40.6	1.62	65.81	40.5	1.87	75.97	40.5	1.69	68.28
July	41.3	1.61	66.51	40.5	1.86	75.32	40.3	1.68	67.68
August	41.7	1.59	66.53	40.6	1.85	75.07	39.8	1.65	65.71
September	41.8	1.61	67.20	40.9	1.86	75.91	40.2	1.65	66.19
October	41.5	1.61	66.75	40.7	1.87	76.28	40.8	1.65	67.47
November	41.6	1.62	67.28	40.5	1.88	76.16	40.0	1.67	66.62
*December	39.3	1.64	64.49	38.7	1.91	74.02	38.5	1.70	65.61
1961 - January	41.2	1.62	66.86	39.9	1.91	76.26	39.4	1.68	66.32
February	41.5	1.63	67.59	40.2	1.91	76.92	39.7	1.69	66.83
March	41.1	1.63	67.20	40.1	1.93	77.34	39.8	1.70	67.45
April	41.5	1.64	68.12	40.3	1.94	78.05	39.8	1.72	68.41
May	41.4	1.65	68.12	40.5	1.94	78.40	39.8	1.73	68.82
June	41.7	1.65	68.70	40.9	1.93	79.15	40.3	1.74	69.90
July	41.4	1.65	68.20	40.6	1.91	77.79	40.2	1.73	69.68
August	42.0	1.64	68.70	41.0	1.92	78.72	40.1	1.72	68.91
September	42.4	1.65	69.82	41.5	1.90	78.64	40.1	1.73	69.24
October	42.2	1.65	69.62	41.4	1.93	80.03	40.2	1.73	69.46
November	42.2	1.66	69.99	41.1	1.93	79.24	39.7	1.73	68.93
*December	39.1	1.69	66.11	39.0	1.96	76.52	37.9	1.77	67.23
1962 - January	41.8	1.67	69.83	40.5	1.95	79.11	39.4	1.74	68.60
February	41.9	1.67	70.11	40.6	1.96	79.72	39.6	1.75	69.14
March	42.0	1.68	70.58	41.0	1.97	80.57	39.7	1.75	69.30
April	41.1	1.69	69.57	40.7	1.98	80.77	39.9	1.76	70.31
May	41.7	1.70	71.03	41.1	1.99	81.93	39.6	1.76	69.52
June									
July									
August									
September									
October									
November									
December									

* See footnote on page 15.

Table 5a.- Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces (Concluded)

Year and Month	Saskatchewan			Alberta(p)			British Columbia (p)		
	Average	Average	Average	Average	Average	Average	Average	Average	
	Weekly	Hourly	Weekly	Weekly	Hourly	Weekly	Weekly	Hourly	
	Hours	Earnings	Wages	Hours	Earnings	Wages	Hours	Earnings	
	No.	\$	\$	No.	\$	\$	No.	\$	
1945 - Average	43.0	0.68	29.07	43.2	0.72	30.93	41.7	0.83	34.53
1946 - Average	41.9	0.70	29.54	42.1	0.72	30.52	40.3	0.85	34.30
1947 - Average	41.6	0.82	33.99	42.1	0.80	33.85	38.9	0.98	38.00
1948 - Average	41.5	0.93	38.64	42.2	0.92	39.04	37.9	1.10	41.73
1949 - Average	41.6	1.00	41.81	42.1	1.00	42.21	37.6	1.19	44.71
1950 - Average	41.5	1.06	43.87	41.7	1.04	43.58	37.9	1.25	47.49
1951 - Average	40.9	1.18	48.47	40.9	1.18	48.26	37.7	1.43	53.76
1952 - Average	41.2	1.30	53.64	40.4	1.31	52.96	38.0	1.58	60.15
1953 - Average	40.7	1.37	55.84	40.2	1.40	56.40	38.1	1.64	62.67
1954 - Average	40.3	1.45	58.54	40.0	1.46	58.54	38.0	1.69	64.33
1955 - Average	40.4	1.51	60.30	40.0	1.51	60.48	38.3	1.74	66.55
1956 - Average	40.0	1.57	62.92	40.1	1.57	62.96	38.0	1.81	68.88
1957 - Average	39.3	1.68	66.82	40.0	1.68	67.16	37.7	1.91	72.10
1958 - Average	39.3	1.78	70.15	40.0	1.75	70.16	37.6	2.02	75.95
1959 - Average	39.6	1.86	73.68	39.9	1.83	72.90	37.9	2.09	79.39
1960 - Average	38.9	1.90	74.02	39.5	1.89	74.76	37.6	2.17	81.69
1961 - Average	38.9	1.97	76.67	39.7	1.96	77.89	37.7	2.23	84.17
1959 - January	39.2	1.85	72.75	39.9	1.79	71.49	38.2	2.07	79.07
February	39.4	1.85	73.02	40.5	1.81	73.20	38.1	2.07	78.67
*March	39.9	1.87	74.64	40.1	1.83	73.48	38.0	2.06	78.43
April	39.9	1.86	74.29	39.6	1.84	73.05	38.2	2.07	79.05
May	40.7	1.87	76.31	40.5	1.84	74.64	38.8	2.08	80.71
June	39.7	1.85	73.29	40.2	1.83	73.52	37.6	2.07	77.83
July	38.9	1.84	71.62	39.7	1.81	71.87	37.5	2.10	78.55
August	38.9	1.86	72.48	39.7	1.82	72.19	37.7	2.09	78.96
September	38.9	1.86	72.35	39.2	1.82	71.39	37.9	2.12	80.25
October	40.5	1.83	74.17	40.3	1.82	73.24	38.5	2.11	81.38
November	39.8	1.83	72.81	40.2	1.84	74.03	38.0	2.13	81.14
*December	39.9	1.91	76.38	38.7	1.88	72.69	36.7	2.14	78.63
1960 - January	38.5	1.88	72.35	39.6	1.86	73.68	38.5	2.14	82.37
February	38.6	1.89	72.77	39.5	1.86	73.30	38.4	2.14	82.10
March	39.1	1.90	74.25	39.4	1.87	73.56	37.8	2.15	81.27
April	39.5	1.91	75.30	39.4	1.89	74.48	38.0	2.15	81.78
May	39.5	1.89	74.80	39.7	1.90	75.43	37.5	2.16	80.99
June	39.2	1.90	74.47	40.2	1.90	76.19	37.7	2.17	81.68
July	39.3	1.89	74.41	40.3	1.89	76.15	37.5	2.17	81.48
August	38.1	1.89	72.11	39.0	1.88	73.53	36.8	2.17	79.89
September	38.9	1.88	73.10	39.0	1.87	72.86	37.7	2.17	82.05
October	39.6	1.89	74.88	40.2	1.91	76.70	38.0	2.20	83.56
November	38.4	1.93	74.01	39.6	1.91	75.74	37.8	2.22	83.82
*December	38.6	1.96	75.76	38.7	1.95	75.54	35.4	2.24	79.25
1961 - January	38.1	1.95	74.38	39.5	1.93	76.13	37.3	2.23	83.18
February	38.9	1.95	75.88	39.1	1.93	75.38	37.8	2.23	84.23
March	39.4	1.99	78.39	39.3	1.95	76.47	38.1	2.23	85.10
April	39.4	1.99	78.22	39.8	1.95	77.63	38.4	2.24	86.02
May	39.5	1.99	78.57	40.0	1.96	78.31	37.8	2.23	84.42
June	39.6	1.96	77.65	40.1	1.96	78.71	37.9	2.22	84.29
July	38.6	1.96	75.86	39.7	1.95	77.50	37.7	2.19	82.62
August	38.2	1.94	74.16	40.1	1.95	78.15	36.9	2.18	80.52
September	39.2	1.94	76.08	39.8	1.98	78.67	38.0	2.22	84.51
October	39.0	1.95	76.07	40.7	1.97	80.21	37.7	2.24	84.57
November	38.5	1.98	76.07	40.0	1.98	79.12	38.4	2.26	86.76
*December	38.8	2.03	78.68	38.5	2.04	78.46	36.8	2.28	83.81
1962 - January	38.4	2.00	76.97	39.4	1.98	78.03	37.5	2.26	84.77
February	38.4	2.00	76.90	39.7	1.98	78.62	38.1	2.26	86.23
March	39.0	2.01	78.62	39.3	1.97	77.31	38.1	2.27	86.58
April	39.0	2.01	78.53	40.2	2.00	80.50	37.5	2.28	85.55
May	39.6	2.02	80.07	40.1	2.00	80.33	38.0	2.27	86.47
June									
July									
August									
September									
October									
November									
December									

* See footnote on page 15. For footnotes (a) to (p) see notes on last page.

Table 6a.- Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas

Year and Month	Halifax			Quebec			Three Rivers			Montreal		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	45.6	0.76	34.75	46.5	0.64	29.81	47.8	0.62	29.73	44.3	0.69	30.61
1946 - Average	41.8	0.76	31.94	46.0	0.60	27.78	46.8	0.68	31.73	42.7	0.70	29.72
1947 - Average	42.9	0.82	35.09	45.5	0.68	30.94	46.9	0.78	36.46	42.1	0.78	32.75
1948 - Average	42.7	0.87	37.28	44.3	0.75	33.36	46.4	0.89	41.39	42.3	0.88	37.18
1949 - Average	42.2	0.91	38.44	43.9	0.78	34.11	46.0	0.92	42.55	42.1	0.95	39.91
1950 - Average	42.6	0.92	39.15	43.4	0.83	36.11	46.2	0.96	44.49	42.2	0.98	41.52
1951 - Average	42.9	1.04	44.40	42.1	0.94	39.57	45.6	1.12	51.16	41.8	1.11	46.23
1952 - Average	42.9	1.17	50.15	42.8	1.02	43.48	45.2	1.17	52.84	41.9	1.22	50.91
1953 - Average	42.1	1.24	52.12	42.8	1.09	46.78	44.3	1.24	55.02	41.6	1.29	53.58
1954 - Average	41.5	1.30	53.78	41.1	1.14	46.81	43.7	1.32	57.73	40.6	1.33	54.16
1955 - Average	41.3	1.35	55.67	41.1	1.19	49.03	43.5	1.37	59.73	41.1	1.36	55.85
1956 - Average	41.4	1.38	57.09	41.4	1.26	52.00	42.4	1.45	61.35	41.3	1.43	58.96
1957 - Average	41.4	1.46	60.65	40.6	1.33	54.10	41.4	1.54	63.55	40.6	1.50	61.06
1958 - Average	41.0	1.53	62.69	40.5	1.38	55.77	40.2	1.58	63.48	40.3	1.55	62.42
1959 - Average	41.1	1.61	66.24	40.7	1.44	58.72	41.3	1.63	67.55	40.7	1.60	65.06
1960 - Average	40.7	1.67	68.25	40.4	1.52	61.37	41.2	1.71	70.60	40.3	1.65	66.78
1961 - Average	40.4	1.73	70.00	40.9	1.57	64.08	41.5	1.80	74.65	40.6	1.70	69.04
1959 - January	40.3	1.58	63.42	40.9	1.40	57.21	40.8	1.61	65.69	40.8	1.56	63.83
February	41.7	1.62	67.53	40.8	1.40	57.23	41.3	1.60	66.13	41.2	1.56	64.43
*March	41.3	1.64	67.89	40.3	1.43	57.64	40.4	1.60	64.60	40.2	1.58	63.72
April	41.6	1.61	66.88	40.7	1.43	58.16	41.5	1.62	67.38	40.8	1.59	65.04
May	41.1	1.62	66.49	40.9	1.45	59.26	42.0	1.62	68.11	40.8	1.60	65.36
June	41.9	1.61	67.25	40.4	1.44	58.20	41.8	1.67	69.83	40.3	1.62	65.26
July	41.4	1.61	66.62	40.2	1.44	57.99	41.8	1.64	68.43	40.5	1.61	65.19
August	41.3	1.62	66.66	41.6	1.46	60.54	42.5	1.63	69.27	41.0	1.60	65.68
September	40.4	1.58	63.93	41.5	1.46	60.41	42.0	1.64	69.01	41.6	1.60	66.73
October	41.4	1.63	67.47	41.6	1.47	60.92	41.8	1.65	68.85	41.5	1.61	66.79
November	40.3	1.59	64.22	41.0	1.46	59.79	41.9	1.67	70.20	41.2	1.61	66.46
*December	40.7	1.63	66.57	38.8	1.48	57.28	38.0	1.66	63.13	38.0	1.64	62.28
1960 - January	41.4	1.66	68.95	40.5	1.48	59.97	41.2	1.66	68.41	40.8	1.63	66.49
February	41.1	1.66	68.29	39.9	1.49	59.38	41.4	1.65	68.38	40.8	1.63	66.58
March	41.4	1.67	69.36	40.7	1.50	60.96	41.1	1.65	67.92	40.9	1.64	67.21
April	40.2	1.68	67.52	40.0	1.53	61.06	41.2	1.65	68.11	40.6	1.65	67.15
May	41.1	1.68	69.07	39.0	1.56	60.80	40.7	1.69	68.74	39.9	1.67	66.53
June	41.3	1.68	69.44	39.6	1.57	61.94	41.3	1.72	70.99	39.7	1.67	66.40
July	41.1	1.67	68.85	41.7	1.54	64.00	41.2	1.73	71.26	40.2	1.67	67.03
August	40.6	1.65	67.03	41.4	1.52	62.78	41.3	1.72	71.15	40.9	1.65	67.25
September	40.3	1.67	67.38	41.7	1.51	62.72	42.0	1.76	73.72	40.7	1.66	67.55
October	40.5	1.67	67.71	40.2	1.52	61.11	41.7	1.75	73.08	40.7	1.65	67.39
November	40.3	1.69	68.17	41.0	1.52	62.40	42.1	1.78	74.79	40.8	1.66	67.82
*December	39.1	1.72	67.24	39.0	1.52	59.35	39.5	1.79	70.71	38.0	1.68	63.91
1961 - January	40.0	1.73	69.09	40.5	1.50	60.93	40.7	1.77	72.12	40.4	1.67	67.53
February	40.2	1.70	68.29	40.7	1.52	62.10	40.3	1.78	71.65	40.8	1.68	68.42
March	41.2	1.70	70.07	40.9	1.53	62.57	39.7	1.77	70.31	40.4	1.68	67.93
April	40.3	1.69	68.27	41.2	1.56	64.41	41.2	1.83	75.56	40.6	1.69	68.51
May	40.0	1.73	69.18	41.9	1.58	66.24	41.3	1.80	74.29	40.5	1.70	68.97
June	40.7	1.74	70.99	41.5	1.58	65.51	41.9	1.81	75.52	40.8	1.71	69.65
July	41.0	1.74	71.50	40.2	1.58	63.49	42.3	1.79	75.83	40.5	1.71	69.23
August	41.3	1.74	72.02	41.2	1.58	65.27	42.7	1.79	76.37	41.1	1.69	69.63
September	40.9	1.75	71.62	41.5	1.59	65.90	43.8	1.78	77.94	41.7	1.70	71.09
October	39.9	1.74	69.31	40.9	1.58	64.63	43.4	1.79	77.70	41.4	1.71	70.54
November	40.3	1.74	70.03	41.2	1.59	65.46	43.2	1.78	77.02	41.5	1.71	71.03
*December	38.6	1.80	69.60	38.7	1.61	62.43	38.0	1.88	71.55	38.1	1.73	65.97
1962 - January	41.0	1.80	73.95	40.5	1.59	64.28	42.1	1.78	74.81	40.9	1.73	70.87
February	39.3	1.83	72.02	40.5	1.59	64.51	42.1	1.77	74.61	41.2	1.73	71.52
March	40.8	1.81	73.99	40.6	1.61	65.32	43.0	1.79	75.87	41.4	1.74	71.90
April	40.9	1.84	75.54	40.4	1.63	66.00	41.8	1.78	74.39	40.4	1.75	70.51
May	41.2	1.82	75.15	40.6	1.64	66.63	41.7	1.82	76.15	41.0	1.76	72.21
June												
July												
August												
September												
October												
November												
December												

* See Footnote on page 15.

Table 6a.- Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Continued)

Year and Month	Ottawa-Hull			Toronto			Hamilton			St. Catharines		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	41.7	0.72	30.23	43.5	0.74	31.97	..	..	..
1946 - Average	..	..	..	40.5	0.73	29.65	41.6	0.74	30.95	..	..	..
1947 - Average	..	..	..	40.4	0.85	34.26	41.9	0.83	36.91	..	..	..
1948 - Average	..	..	..	40.5	0.96	39.00	41.6	1.02	42.64	..	..	..
1949 - Average	..	..	..	40.7	1.02	41.68	41.8	1.12	46.90	..	..	..
1950 - Average	..	..	..	40.9	1.03	44.33	40.7	1.22	49.61	43.5	1.22	53.11
1951 - Average	44.5	1.11	49.51	40.5	1.24	50.18	40.0	1.38	55.20	42.8	1.42	60.86
1952 - Average	43.5	1.22	52.96	40.5	1.36	55.24	39.8	1.51	59.98	41.5	1.56	64.70
1953 - Average	42.0	1.32	55.52	40.7	1.44	58.57	39.7	1.56	62.01	40.5	1.62	65.69
1954 - Average	41.2	1.41	57.97	40.2	1.50	60.18	39.6	1.59	63.12	40.0	1.67	66.76
1955 - Average	41.3	1.46	60.42	40.4	1.52	61.51	40.3	1.64	65.99	40.8	1.74	70.83
1956 - Average	41.1	1.56	64.12	40.4	1.58	63.95	40.4	1.76	71.02	40.6	1.84	74.66
1957 - Average	40.1	1.66	66.45	40.0	1.66	66.28	40.0	1.89	75.70	39.9	1.94	77.33
1958 - Average	40.4	1.72	69.41	40.1	1.72	68.89	39.7	1.93	76.50	39.1	1.99	77.73
1959 - Average	40.9	1.79	73.31	40.5	1.75	70.74	40.6	2.06	83.66	40.4	2.08	84.00
1960 - Average	40.5	1.86	75.42	40.1	1.80	72.06	40.1	2.14	85.70	40.2	2.14	86.01
1961 - Average	40.4	1.94	78.40	40.4	1.85	74.67	40.3	2.22	89.41	40.0	2.23	89.29
1959 - January	40.4	1.76	71.17	40.1	1.75	70.22	40.4	2.01	81.32	40.2	2.08	83.49
February	40.9	1.77	72.39	40.4	1.73	69.79	40.8	2.02	82.33	40.6	2.03	84.35
*March	40.4	1.78	71.76	40.3	1.74	70.15	40.5	2.03	82.32	39.9	2.08	83.11
April	40.4	1.79	72.52	40.3	1.75	70.39	40.5	2.04	82.65	40.4	2.08	84.09
May	41.3	1.80	74.60	40.8	1.76	71.56	40.7	2.04	83.07	40.7	2.09	85.14
June	41.1	1.78	73.16	41.2	1.76	72.43	41.1	2.05	84.12	40.8	2.08	84.94
July	41.0	1.78	73.03	40.8	1.75	71.42	40.9	2.07	84.63	40.5	2.08	84.38
August	41.0	1.78	73.25	40.5	1.74	70.50	40.4	2.08	84.02	40.6	2.04	82.79
September	41.5	1.80	74.65	41.2	1.75	71.95	40.9	2.09	85.37	41.1	2.07	85.32
October	41.3	1.81	74.61	41.2	1.74	71.84	41.1	2.11	86.89	40.7	2.10	85.49
November	41.6	1.83	75.93	40.9	1.75	71.44	40.7	2.09	85.10	40.7	2.07	84.26
*December	39.5	1.84	72.65	38.1	1.76	67.18	38.8	2.12	82.12	38.1	2.12	80.88
1960 - January	40.5	1.83	74.12	40.2	1.78	71.38	40.8	2.12	86.33	40.2	2.15	86.70
February	40.3	1.83	73.87	39.7	1.78	70.73	40.3	2.12	85.20	40.0	2.14	85.59
March	40.5	1.83	74.18	40.1	1.79	71.67	40.4	2.12	85.74	40.3	2.14	86.12
April	40.6	1.84	74.60	40.1	1.80	72.10	40.5	2.15	87.12	40.4	2.14	86.39
May	40.5	1.84	74.29	39.8	1.80	71.76	40.0	2.13	85.02	39.7	2.12	84.14
June	40.5	1.87	75.69	40.4	1.81	73.07	40.4	2.11	85.08	40.3	2.15	86.66
July	41.0	1.87	76.66	40.5	1.81	73.33	40.4	2.12	85.77	40.3	2.14	86.25
August	40.4	1.83	75.91	40.3	1.80	72.57	40.2	2.16	86.77	40.9	2.08	85.17
September	41.1	1.89	77.59	40.6	1.80	73.06	40.2	2.16	86.59	40.7	2.11	85.76
October	41.0	1.88	77.16	40.6	1.79	72.81	40.0	2.15	85.93	39.9	2.15	85.95
November	40.6	1.90	77.01	40.3	1.80	72.65	40.1	2.14	85.81	40.0	2.16	86.28
*December	38.9	1.90	73.91	38.4	1.81	69.61	38.5	2.16	83.06	39.3	2.21	87.03
1961 - January	39.4	1.90	74.91	39.9	1.83	73.16	39.7	2.19	86.73	39.9	2.23	88.80
February	40.4	1.92	77.64	40.3	1.83	73.73	39.8	2.20	87.48	40.1	2.22	88.83
March	39.6	1.93	76.69	40.2	1.84	74.12	39.8	2.22	88.22	39.6	2.23	88.19
April	40.6	1.95	79.08	40.2	1.85	74.47	40.4	2.23	89.90	40.2	2.24	89.92
May	39.7	1.93	76.54	40.2	1.85	74.47	40.1	2.22	89.09	40.4	2.25	90.75
June	40.4	1.93	77.93	40.9	1.86	76.15	40.8	2.23	90.88	40.4	2.25	90.81
July	41.1	1.92	78.89	40.3	1.86	74.89	40.8	2.24	91.22	39.7	2.23	88.45
August	40.8	1.95	79.57	41.1	1.85	75.89	40.5	2.23	90.22	40.5	2.24	90.67
September	41.3	1.94	80.23	41.5	1.85	76.60	40.9	2.22	90.68	40.6	2.16	87.57
October	41.1	1.95	80.00	41.3	1.84	75.89	41.6	2.24	93.04	40.7	2.25	91.48
November	41.3	1.96	81.08	40.9	1.84	75.37	40.6	2.20	89.45	39.4	2.22	87.34
*December	39.7	1.97	78.28	38.4	1.86	71.28	38.6	2.23	86.03	38.7	2.29	88.73
1962 - January	40.4	1.97	79.39	40.3	1.87	75.38	40.2	2.25	90.47	40.4	2.27	91.85
February	40.2	1.96	78.67	40.1	1.88	75.37	40.4	2.25	91.07	40.4	2.30	92.81
March	40.6	1.96	79.61	40.6	1.89	76.68	40.5	2.25	91.40	41.3	2.31	95.18
April	39.9	1.96	78.34	40.2	1.89	76.03	40.1	2.26	90.60	41.8	2.32	97.10
May	40.8	1.99	80.90	40.5	1.90	77.05	41.1	2.27	93.14	41.9	2.34	98.21
June												
July												
August												
September												
October												
November												
December												

* See footnote on page 15.

Table 6a.- Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Continued)

Year and Month	Brantford			Kitchener			London			Windsor		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	43.0	0.65	27.99	43.1	0.64	27.67	42.0	0.92	38.77
1946 - Average	..	..	..	40.1	0.69	27.57	41.5	0.68	28.22	38.2	0.96	36.48
1947 - Average	..	..	..	41.9	0.82	34.44	40.9	0.79	32.23	39.5	1.07	42.42
1948 - Average	..	..	..	40.8	0.91	37.01	40.9	0.91	37.10	39.6	1.20	47.36
1949 - Average	..	..	..	41.1	0.94	38.68	40.8	0.97	39.74	39.6	1.26	49.70
1950 - Average	41.1	1.10	45.37	41.2	0.99	40.87	41.1	1.05	43.11	41.4	1.33	55.02
1951 - Average	39.9	1.29	51.31	40.2	1.12	44.94	40.7	1.20	48.94	39.6	1.45	57.26
1952 - Average	40.5	1.41	57.02	41.5	1.22	50.51	40.2	1.30	52.14	38.9	1.60	62.24
1953 - Average	39.9	1.38	55.18	41.3	1.27	52.41	40.5	1.35	54.51	40.8	1.66	67.52
1954 - Average	40.2	1.42	57.16	40.6	1.31	53.29	39.7	1.38	54.67	39.8	1.68	66.96
1955 - Average	40.7	1.44	58.53	41.8	1.36	56.93	39.9	1.42	56.70	39.6	1.76	69.74
1956 - Average	40.3	1.49	59.93	42.1	1.41	59.19	40.2	1.49	59.80	38.5	1.81	69.72
1957 - Average	39.9	1.52	60.77	41.0	1.48	60.56	39.6	1.56	61.97	37.2	1.89	70.27
1958 - Average	39.6	1.61	63.84	40.7	1.51	61.50	39.5	1.63	64.35	38.2	1.94	73.99
1959 - Average	39.8	1.71	68.11	41.8	1.58	66.25	39.6	1.69	67.03	39.8	2.09	83.15
1960 - Average	39.0	1.74	67.92	40.7	1.65	67.23	39.8	1.73	68.62	39.7	2.14	84.83
1961 - Average	39.6	1.80	71.22	41.1	1.68	69.13	39.9	1.80	71.70	40.0	2.21	88.38
1959 - January	39.9	1.67	66.58	42.0	1.56	65.73	39.9	1.68	67.14	38.1	2.02	77.10
February	40.1	1.71	68.61	41.9	1.56	65.65	39.7	1.68	66.80	40.4	2.05	83.02
*March	39.8	1.72	68.45	41.9	1.57	65.90	39.1	1.69	66.17	40.2	2.06	82.83
April	40.2	1.73	69.59	41.6	1.56	64.82	39.7	1.70	67.66	40.6	2.07	84.11
May	39.9	1.72	68.43	42.2	1.58	66.64	40.0	1.70	68.09	41.3	2.09	86.32
June	40.2	1.72	69.16	42.6	1.58	67.44	40.1	1.71	68.41	42.2	2.05	86.69
July	40.5	1.69	68.61	41.9	1.58	66.53	39.2	1.69	66.19	40.4	2.10	85.05
August	40.1	1.68	67.15	42.1	1.58	66.55	39.9	1.67	66.82	39.7	2.10	83.17
September	39.7	1.70	67.61	42.8	1.59	68.02	40.5	1.68	68.24	42.0	2.16	90.52
October	39.9	1.73	69.02	42.4	1.61	68.12	40.5	1.70	68.79	40.8	2.14	87.51
November	39.2	1.73	67.84	41.6	1.61	66.88	39.6	1.71	67.53	35.7	2.11	75.21
*December	37.9	1.74	66.22	38.8	1.62	62.96	36.8	1.70	62.56	35.8	2.13	76.32
1960 - January	39.5	1.75	69.31	40.7	1.61	65.66	39.0	1.70	66.20	37.4	2.16	80.83
February	38.7	1.75	67.74	40.8	1.62	66.02	39.2	1.72	67.31	40.0	2.15	86.24
March	39.2	1.77	69.21	40.8	1.63	66.45	39.6	1.72	68.23	40.5	2.17	87.62
April	39.5	1.77	69.76	41.1	1.64	67.43	39.2	1.73	67.81	40.9	2.16	88.27
May	39.3	1.76	69.16	40.9	1.66	67.84	39.6	1.74	68.83	41.0	2.17	89.08
June	38.7	1.71	66.26	41.1	1.66	68.21	40.7	1.74	70.88	41.0	2.14	87.63
July	38.9	1.69	65.51	40.6	1.67	67.99	40.1	1.74	69.69	39.8	2.08	82.55
August	39.2	1.66	65.09	41.5	1.65	68.48	40.5	1.72	69.41	39.6	2.07	82.16
September	40.1	1.68	67.35	41.0	1.64	67.27	40.5	1.73	70.08	39.2	2.10	82.55
October	39.6	1.75	69.20	41.5	1.66	68.77	40.6	1.73	70.12	39.8	2.13	84.71
November	39.2	1.79	70.07	41.1	1.66	68.45	40.7	1.73	70.48	39.1	2.14	83.51
*December	36.7	1.81	66.40	37.7	1.71	64.25	37.4	1.72	64.43	37.9	2.19	82.81
1961 - January	39.3	1.81	71.05	40.3	1.67	67.44	39.1	1.76	68.63	37.2	2.18	81.11
February	39.7	1.84	73.17	40.5	1.67	67.73	39.0	1.78	69.31	38.5	2.19	84.14
March	39.4	1.83	72.24	40.2	1.68	67.60	39.2	1.78	69.82	40.2	2.20	88.29
April	39.8	1.85	73.51	40.8	1.68	68.80	39.6	1.78	70.58	39.7	2.22	88.24
May	40.0	1.83	73.07	40.9	1.69	68.94	39.6	1.79	70.99	40.6	2.21	89.83
June	39.4	1.80	70.97	41.8	1.68	70.16	40.3	1.79	72.36	41.2	2.21	91.03
July	40.5	1.76	71.18	41.4	1.68	69.50	40.2	1.80	72.15	38.9	2.20	85.63
August	40.5	1.74	70.40	41.8	1.68	70.26	40.9	1.81	73.95	40.7	2.16	88.08
September	40.3	1.72	69.37	41.9	1.68	70.38	42.1	1.82	76.63	40.7	2.23	90.66
October	40.2	1.77	71.17	42.5	1.68	71.56	40.6	1.81	73.58	40.8	2.24	91.26
November	39.8	1.80	71.78	42.3	1.69	71.43	40.3	1.83	73.65	40.9	2.23	91.17
*December	36.4	1.84	66.78	39.4	1.67	65.82	37.9	1.81	68.72	40.9	2.23	91.15
1962 - January	38.8	1.82	70.57	41.2	1.68	69.48	39.9	1.83	72.97	40.6	2.24	91.18
February	39.4	1.81	71.46	41.0	1.70	69.45	40.0	1.83	73.33	41.0	2.22	90.84
March	40.2	1.82	73.14	41.4	1.70	70.37	40.2	1.84	73.99	41.7	2.24	93.49
April	40.1	1.82	73.10	40.9	1.70	69.62	39.3	1.84	72.14	41.2	2.29	94.60
May	40.0	1.83	73.40	41.6	1.71	71.34	40.2	1.87	75.02	42.2	2.29	96.87
June												
July												
August												
September												
October												
November												
December												

* See footnote on page 15.

Table 6a.- Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Concluded)

Year and Month	Winnipeg			Edmonton			Calgary			Vancouver		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.0	0.68	29.33	42.7	0.69	29.42	43.8	0.76	33.11	41.1	0.85	34.77
1946 - Average	41.9	0.71	29.92	41.6	0.73	30.33	42.4	0.76	32.44	39.4	0.85	33.41
1947 - Average	41.7	0.79	33.11	41.2	0.80	33.12	41.9	0.86	36.03	38.6	0.96	37.21
1948 - Average	42.1	0.89	37.47	41.4	0.92	38.17	41.9	0.98	41.06	37.6	1.08	40.61
1949 - Average	42.0	0.95	40.03	41.7	1.00	41.78	42.1	1.06	44.54	37.1	1.17	43.33
1950 - Average	41.5	0.99	41.19	41.5	1.05	43.66	41.3	1.10	45.47	37.3	1.23	46.03
1951 - Average	40.9	1.13	46.11	40.3	1.18	47.47	40.6	1.26	51.07	37.2	1.40	52.19
1952 - Average	40.4	1.22	49.39	40.4	1.31	53.02	39.8	1.40	55.92	37.6	1.56	58.47
1953 - Average	40.0	1.30	52.12	40.0	1.41	56.52	39.9	1.50	59.89	37.8	1.62	61.20
1954 - Average	40.0	1.34	53.40	40.2	1.47	59.21	39.7	1.54	61.14	37.8	1.67	63.09
1955 - Average	39.9	1.36	54.06	40.5	1.52	61.36	39.2	1.58	61.74	38.0	1.70	64.50
1956 - Average	40.3	1.41	56.82	40.7	1.57	63.90	39.6	1.63	64.67	37.9	1.77	67.23
1957 - Average	39.8	1.48	58.82	40.2	1.68	67.54	39.3	1.73	67.95	37.5	1.88	70.59
1958 - Average	40.1	1.54	61.91	40.1	1.75	70.30	39.8	1.79	71.20	37.4	1.97	73.72
1959 - Average	40.5	1.63	65.93	40.2	1.82	73.46	39.8	1.89	75.43	37.9	2.04	77.36
1960 - Average	40.0	1.66	66.51	39.9	1.89	75.46	39.0	1.96	76.63	37.2	2.12	78.93
1961 - Average	39.8	1.72	68.36	40.0	1.96	78.35	39.7	2.02	80.12	37.4	2.17	81.30
1959 - January	40.2	1.59	63.79	40.1	1.78	71.47	39.4	1.84	72.40	38.0	2.01	76.43
February	40.5	1.59	64.56	40.7	1.80	73.22	40.0	1.87	74.71	38.2	2.03	77.35
*March	40.2	1.61	64.79	40.6	1.83	74.37	39.7	1.87	74.24	38.1	2.01	76.62
April	40.2	1.63	65.46	39.9	1.82	72.87	39.8	1.89	75.37	38.1	2.02	77.22
May	40.7	1.64	66.77	40.8	1.83	74.58	40.8	1.90	77.68	38.5	2.04	78.38
June	41.1	1.63	67.19	40.4	1.81	73.11	40.7	1.90	77.39	37.6	2.03	76.36
July	40.4	1.63	65.98	40.3	1.80	72.81	38.9	1.89	73.64	37.3	2.04	76.23
August	40.8	1.63	66.56	39.8	1.81	72.17	39.9	1.91	76.06	37.7	2.03	76.66
September	41.1	1.63	66.96	40.0	1.84	73.71	39.3	1.90	74.60	37.8	2.08	78.46
October	41.0	1.64	67.05	40.7	1.84	74.85	40.0	1.90	75.82	38.4	2.07	79.41
November	40.4	1.65	66.55	40.4	1.85	74.72	40.0	1.91	76.54	38.2	2.08	79.47
*December	39.0	1.68	65.47	39.1	1.88	73.64	39.6	1.94	76.71	36.4	2.08	75.79
1960 - January	40.2	1.64	66.02	39.6	1.85	73.45	39.4	1.92	75.80	38.5	2.09	80.40
February	40.1	1.64	65.68	39.7	1.85	73.57	38.6	1.92	74.14	37.9	2.09	79.09
March	39.9	1.64	65.58	39.7	1.86	74.03	38.7	1.93	74.78	37.3	2.10	78.33
April	39.7	1.67	66.10	40.2	1.89	76.00	38.8	1.94	75.08	37.9	2.10	79.62
May	39.8	1.67	66.59	40.0	1.90	75.92	39.4	1.96	76.97	37.8	2.11	79.79
June	40.6	1.68	68.13	40.4	1.89	76.56	39.9	1.97	78.40	37.3	2.12	79.12
July	40.5	1.68	67.90	41.0	1.90	77.81	39.4	1.99	78.43	36.6	2.11	77.50
August	40.0	1.65	65.86	39.4	1.88	74.01	38.9	1.98	76.96	36.5	2.13	77.50
September	40.3	1.65	66.36	39.9	1.89	75.21	38.9	1.98	76.99	36.9	2.14	78.94
October	40.8	1.66	67.72	40.6	1.92	78.04	39.2	2.00	78.20	37.6	2.15	80.75
November	40.2	1.67	67.02	39.4	1.91	75.47	39.0	1.98	77.20	37.3	2.16	80.43
*December	38.5	1.69	65.18	38.8	1.94	75.49	38.2	2.00	76.63	34.7	2.18	75.71
1961 - January	39.4	1.68	66.03	40.0	1.92	76.78	38.9	1.99	77.41	36.3	2.17	78.63
February	39.7	1.68	66.61	39.1	1.92	75.04	39.0	1.98	77.46	36.9	2.16	79.83
March	40.0	1.69	67.48	39.6	1.93	76.49	39.0	2.00	77.80	37.7	2.17	81.87
April	39.9	1.71	68.11	40.0	1.92	76.90	39.7	2.01	79.65	38.1	2.17	82.81
May	39.8	1.72	68.42	40.3	1.96	78.92	39.9	1.99	79.45	37.5	2.17	81.59
June	40.4	1.74	70.10	40.2	1.95	78.50	40.3	2.03	81.73	37.7	2.17	81.88
July	40.3	1.73	69.81	39.8	1.96	77.80	39.7	2.02	80.23	37.3	2.17	80.79
August	40.1	1.72	69.11	40.3	1.97	79.44	40.0	2.04	81.44	37.0	2.16	79.85
September	40.1	1.73	69.14	41.0	1.99	81.44	40.2	2.03	81.77	38.0	2.18	82.92
October	40.2	1.73	69.44	41.0	1.99	81.46	40.7	2.04	82.90	37.8	2.18	82.57
November	39.8	1.73	68.94	40.3	1.97	79.52	39.7	2.05	81.40	37.8	2.19	82.74
*December	37.9	1.77	67.10	38.2	2.04	77.89	38.8	2.07	80.23	36.4	2.20	80.10
1962 - January	39.5	1.74	68.49	39.9	1.98	78.84	38.5	2.06	77.46	37.2	2.20	81.75
February	39.6	1.74	69.09	39.9	1.98	78.83	39.0	2.05	80.10	37.8	2.20	83.09
March	39.9	1.74	69.52	39.9	1.98	79.04	39.4	2.05	80.91	38.0	2.21	83.86
April	40.0	1.76	70.35	40.2	2.01	80.75	40.1	2.06	82.50	37.6	2.21	83.16
May	39.6	1.76	69.70	40.2	2.01	80.79	40.0	2.06	82.59	33.2	2.22	84.79
June												
July												
August												
September												
October												
November												
December												

* See footnote on page 15.

Table 7. Index Numbers of Average Hourly Earnings in Manufacturing, Canada, 1947-1962.

(1949=100)

Last week in	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962
<u>(a) Manufacturing</u>																
January	77.2	87.6	98.3	102.0	111.6	128.5	135.7	142.0	144.3	148.9	159.2	166.1	172.4	178.9	183.3	187.9
February	78.0	89.0	98.7	102.5	112.6	129.2	135.9	142.2	145.1	150.2	159.4	167.1	172.6	178.9	183.6	188.6
March	78.5	90.0	99.3	102.8	114.1	130.4	136.4	142.6	145.9	152.2	160.5	167.6	174.0	179.6	184.7	189.1
April	79.2	90.4	99.7	103.6	115.4	130.8	137.0	143.4	147.0	152.8	161.8	168.2	174.1	180.6	185.8	190.6
May	80.8	92.4	100.2	104.6	117.2	131.1	137.4	143.8	147.1	153.6	162.5	169.1	174.6	180.7	185.9	191.0
June	81.7	93.3	100.2	105.1	119.7	130.0	137.7	143.2	146.6	154.4	162.8	168.4	174.3	180.6	184.9	
July	82.2	93.7	99.9	105.4	120.4	130.3	137.5	142.5	146.7	154.1	162.2	167.7	173.2	179.3	184.1	
August	83.1	94.4	99.5	105.6	121.9	130.9	137.2	141.0	145.4	153.8	161.3	165.8	171.8	178.3	183.8	
September	84.3	95.6	100.4	106.5	123.3	131.3	138.1	141.2	146.4	155.0	162.3	166.2	174.4	179.1	183.5	
October	85.6	96.6	100.6	107.6	124.9	132.5	138.9	142.1	147.0	156.4	164.7	167.3	175.6	180.4	185.7	
November	86.6	97.1	101.1	109.0	125.9	133.6	139.9	142.8	147.7	157.2	165.3	169.2	175.7	181.2	186.0	
December	87.6	98.3	102.2	110.2	128.5	135.5	142.0	144.4	149.1	159.8	167.6	172.9	179.6	184.5	189.9	
Average	82.1	93.2	100.0	105.4	119.6	131.2	137.8	142.6	146.5	154.0	162.5	168.0	174.4	180.2	185.1	
<u>(b) Durable goods</u>																
January	78.2	87.3	98.3	102.5	111.4	128.7	136.4	141.8	144.0	148.9	159.6	166.8	173.6	180.3	184.6	189.0
February	78.8	89.0	98.6	102.8	112.3	129.6	137.0	141.9	145.1	150.4	159.5	167.4	173.2	180.3	185.2	189.7
March	79.4	89.5	99.0	103.0	113.9	130.7	137.4	142.0	145.9	151.9	160.3	168.0	174.6	180.6	185.9	189.9
April	80.0	90.1	99.4	103.6	115.1	130.6	137.4	142.6	146.7	152.5	161.0	168.3	174.4	181.3	186.4	191.0
May	80.7	92.1	99.7	104.3	115.9	130.7	137.4	142.4	146.3	152.2	160.8	168.8	174.4	180.5	186.5	191.4
June	81.3	92.9	99.9	104.7	118.9	129.5	137.6	141.9	145.8	153.0	161.4	168.1	174.5	180.4	186.2	
July	82.1	93.4	99.7	105.3	120.0	130.5	137.7	141.9	145.7	153.2	161.8	167.9	173.8	179.4	185.6	
August	83.1	94.5	99.8	105.7	121.7	132.2	137.9	141.3	146.0	153.9	162.1	166.9	173.7	180.3	185.9	
September	84.8	96.1	100.9	107.0	123.7	132.8	139.0	141.9	146.7	155.6	163.0	167.6	176.0	181.5	186.0	
October	86.0	96.8	101.1	107.9	124.8	133.5	139.3	141.9	147.0	156.6	165.4	167.6	177.0	181.9	187.5	
November	86.9	97.5	101.8	109.0	126.0	134.5	140.0	142.8	147.4	157.5	166.0	169.5	176.6	182.8	187.5	
December	87.0	98.1	102.3	109.6	127.7	135.3	140.5	143.3	147.6	158.5	166.8	172.4	179.6	184.5	189.4	
Average	82.4	93.1	100.0	105.4	119.3	131.6	138.1	142.1	146.2	153.7	162.3	168.3	175.1	181.1	186.4	
<u>(c) Non-durable goods</u>																
January	76.3	88.1	98.2	101.9	111.3	127.3	132.9	140.7	144.3	148.4	157.6	165.3	171.6	177.3	183.7	187.9
February	76.9	88.9	98.6	102.4	112.5	127.6	132.8	141.0	144.3	148.7	158.0	166.8	172.4	177.7	183.7	188.3
March	77.6	90.3	99.3	103.0	113.8	128.6	133.4	141.9	145.0	150.8	159.4	167.3	173.5	178.7	185.1	189.0
April	78.3	90.6	99.8	103.7	115.1	129.6	134.6	142.9	146.2	151.3	161.2	168.0	173.6	179.9	186.6	190.6
May	80.7	92.8	100.7	105.1	117.9	130.2	135.4	144.6	147.2	153.6	163.5	169.0	174.6	181.1	186.5	191.0
June	82.2	93.7	100.4	105.3	120.0	129.7	135.9	143.9	147.0	154.7	163.6	169.0	174.0	181.3	185.0	
July	82.3	94.2	100.2	105.4	120.4	129.3	135.8	142.9	147.2	154.0	162.0	168.1	173.5	180.9	184.5	
August	83.3	94.4	99.4	105.5	121.7	128.5	135.3	141.2	144.8	153.2	160.5	166.1	171.6	178.2	183.5	
September	83.8	95.3	100.1	105.9	122.3	128.7	136.1	140.9	145.8	153.6	161.5	166.1	173.2	178.8	182.9	
October	85.4	96.4	100.6	107.3	124.3	130.2	137.3	142.6	146.9	155.0	163.5	168.3	174.6	180.6	185.3	
November	86.1	96.5	100.7	108.9	124.9	131.2	138.7	143.0	147.6	155.7	163.7	169.7	175.7	181.5	185.8	
December	88.0	98.2	102.2	110.6	128.5	134.0	142.0	145.5	150.2	160.0	167.9	174.0	180.0	185.9	191.2	
Average	81.7	93.3	100.0	105.4	119.4	129.6	136.8	142.6	146.4	153.2	161.9	168.1	174.0	180.2	186.3	

Table 8.- Index Numbers of Average Hourly Earnings in the Heavy Electrical Machinery and Equipment Industry. (1949=100)

Month	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962
January	136.0	142.1	141.8	144.4	158.2	165.0	167.8	173.3	177.3	182.8
February	136.4	141.8	141.8	146.1	157.7	165.1	167.3	175.0	177.5	182.1
March	136.3	142.9	142.0	146.8	158.0	164.9	170.1	175.3	178.1	183.0
April	134.9	143.0	144.1	148.7	157.5	165.6	170.6	177.0	179.6	182.9
May	135.1	144.3	143.5	150.4	159.4	165.1	171.9	176.4	179.0	184.3
June	136.9	144.9	143.7	151.2	160.7	165.9	172.0	177.9	179.6	
July	135.8	144.3	141.2	152.1	162.3	167.8	173.5	178.8	179.2	
August	136.1	143.4	141.6	151.2	160.1	164.5	170.5	177.7	178.9	
September	137.1	143.4	142.0	153.5	161.5	166.1	171.9	178.1	179.9	
October	138.6	143.1	144.1	155.5	162.6	165.6	171.6	176.4	179.7	
November	138.7	143.2	145.2	154.2	162.9	165.7	171.6	176.9	182.4	
December	139.5	142.2	145.5	156.1	163.8	168.2	172.1	176.4	181.2	

Table 9.- Average Weekly Wages in Manufacturing in Current Dollars and Adjusted for Changes in the Consumer Price Index.

Year and Month	Weekly Wages in Current Dollars	Index Numbers of Weekly Wages in Current Dollars (1949=100)	Weekly Wages in 1949 Dollars	Index Numbers of Weekly Wages in 1949 Dollars
1945 - Average	\$ 30.47	73.0	\$ 40.63	97.3
1946 - Average	30.15	72.2	38.70	92.7
1947 - Average	34.47	82.6	40.08	96.0
1948 - Average	38.96	93.3	39.96	95.7
1949 - Average	41.74	100.0	41.74	100.0
1950 - Average	44.03	105.5	42.54	101.9
1951 - Average	49.29	118.1	43.01	103.0
1952 - Average	53.83	129.0	46.33	111.0
1953 - Average	56.25	134.8	48.70	116.7
1954 - Average	57.43	137.6	49.42	118.4
1955 - Average	59.45	142.4	51.07	122.4
1956 - Average	62.40	149.5	52.70	126.3
1957 - Average	64.96	155.6	53.20	127.4
1958 - Average	66.77	160.0	53.30	127.7
1959 - Average	70.16	168.1	55.42	132.8
1960 - Average	71.96	172.4	56.14	134.5
1961 - Average	74.27	177.9	57.47	137.7
1961 - January	72.76	174.3	56.45	135.2
February	73.40	175.9	56.86	136.2
March	73.64	176.4	57.04	136.7
April	74.56	178.6	57.80	138.5
May	74.44	178.3	57.71	138.3
June	75.02	179.7	58.16	139.3
July	73.95	177.2	57.28	137.2
August	74.26	177.9	57.52	137.8
September	75.00	179.7	58.05	139.1
October	75.69	181.3	58.36	139.8
November	75.64	181.2	58.27	139.6
December	72.85	174.5	56.17	134.6
1962 - January	75.46	180.8	58.14	139.3
February	75.99	182.1	58.59	140.4
March	76.68	183.7	58.85	141.0
April	76.50	183.3	58.80	140.9
May	77.50	185.7	59.39	142.3
June				
July				
August				
September				
October				
November				
December				

Note:- The current weekly wages relate to the last pay periods in the month, while the Consumer Price Index relates to the beginning of the month. The current average of weekly wages for any month is therefore adjusted in the above table by the Consumer Price Index for the following month, as more representative of the period in which the wages are spent. A statement of uses and limitations of the adjusted figures appears on page 11.

For Consumer Price Index statistics, construction methods and component details, see monthly report "Prices and Price Indexes".

General.—The monthly statistics of average hours, average hourly earnings and average weekly wages, like those of employment, payrolls and average weekly wages and salaries, are based on data from establishments usually employing 15 persons and over. The latest monthly figures are subject to revision.

Coverage.—Firms are asked to furnish information for the male and female wage-earners for whom they keep records of hours worked, so that the statistics relate, in the main, to hourly-rated wage-earners, or production workers, employed full time and part time. Casual workers are also included, provided that they work at least one day in the reported pay period. Data for salaried personnel are purposely excluded. In many cases, information is not available for certain classes of wage-earners, whose earnings, like those of most salaried employees, are not directly dependent on the number of hours worked; examples of wage-earners frequently excluded are route-drivers, piece-workers in many but not all establishments, truck men, etc. Numerous employers do not keep records of man-hours for any classes of employees. The number of workers for whom information is given in the present report is therefore smaller than the total number of workers (wage-earners and salaried employees) for whom statistics of employment, payrolls, average earnings, sex distribution, etc., are given in the monthly reports on employment and payrolls. These also include figures for certain industries not represented in the present report because relatively few of the wage-earners therein are paid on an hourly basis with the result that man-hour records are lacking. Such industries include public utility operation, trade, finance, insurance and real estate and some branches of transportation, storage and communication and service.

In manufacturing, the data relate to over 70 p.c. of all employees on the staffs of the firms co-operating in the monthly surveys of employment and payrolls; in 1956 the wage-earners for whom information on man-hours was obtained formed some 83 p.c. of the total number of hourly-rated and other wage-earners reported by practically all manufacturing establishments to the Annual Census of Manufactures. In mining and construction, data on man-hours and hourly earnings are provided for approximately 75 p.c. and 69 p.c. of the total employees of firms co-operating in the monthly surveys of employment and payrolls in those industries, respectively; in 1956, the monthly statistics were based on approximately 93 p.c. of the total number of wage-earners reported in the annual survey of the Mineral Statistics Section of the Industry and Merchandising Division.

Man-hours.—The man-hours statistics include hours worked by full-time and part-time wage-earners, including overtime hours actually worked; premium or penalty hours credited for purpose of computing overtime payment are not included. Hours

credited to wage-earners absent on leave with pay in the reported pay periods are included in the statistics as though the hours had been worked. The averages are obtained by dividing the aggregate hours reported for the week by the number of full-time and part-time wage-earners working such hours.

Wages.—The questionnaire calls for a statement of gross wages earned by the full-time and part-time wage-earners whose hours are reported, before deductions are made for taxes, unemployment insurance contributions, etc. Payments for overtime work, incentive or production and cost-of-living bonuses paid at regular intervals, and amounts credited to wage-earners on leave with pay in the reported pay periods are included. The value of board and lodging, which in some cases is part of the remuneration of workers, is not included. Bonuses paid at infrequent intervals and employers' contributions to welfare funds such as workmen's compensation, unemployment insurance, pension and medical plans and certain other employee benefits are also excluded.

So far as is possible the revised figures of average hourly and weekly earnings incorporate retroactive pay for one month as well as corrections in the material originally tabulated and data received too late for inclusion in the first tabulation; for the most part, such adjustments are not carried back for more than one month.

Pay Periods.—Statistics of man-hours and wages reported for periods exceeding one week in duration are reduced by the appropriate proportions to obtain the number of hours and the wages for one week in the stated pay period. Such data are combined with weekly figures furnished by employers whose records are maintained on a weekly basis, so that, in all cases, the tabulated statistics represent the situation in one week in each month.

Variations in Trends of average earnings result from many factors, such as changes in wage rates, in amounts of overtime work, short-time work, shift differentials, incentive or production bonuses and in the area, occupational and sex distributions of the reported working forces. Differences in industrial distributions, with related occupational and sex distributions, are the principal factors contributing to differences in the levels of earnings in particular areas.

Urban Area Statistics.—Statistics given in the present report for communities listed as "metropolitan areas" and "other major urban areas" in Tables 8 and 9 of the 1956 Census Volume 1 (Population) and in the same tables in Bulletin 1-6, cover the census areas, except those for St. Catharines, which also include establishments in Port Colborne and Welland. Statistics given for urban areas not listed in the above mentioned tables cover establishments in the incorporated cities and towns named but also include Iberville with St. Jean, Nitro with Valleyfield, and Preston with Galt.

Measuring the Purchasing Power of Earnings.—

Changing consumer price levels affect the amounts of goods and services which a dollar will buy, and average earnings, of course, will be affected in the same way. An earnings measurement which takes the change of consumer prices into account, can be calculated by reducing actual earnings averages by the percentage amounts consumer price levels rise, or increasing them by the amount price levels fall. The adjusted averages may be used to indicate the comparative quantities of goods and services which could be purchased by average earnings if consumer price levels and consumption patterns had remained constant. The following illustration shows how this kind of an adjustment can be made.

Suppose that a series of weekly average wages rises from \$50.00 in week A to \$60.00 in week B, and that in the same interval a consumer price index advances from 100.0 to 110.0. Because of the 10 per cent rise in consumer prices, \$1.00 will not buy as much in week B as it would in week A. Likewise, a 20 per cent rise from \$50.00 to \$60.00 will overstate the increase which has occurred in the purchasing power of average weekly wages. This overstatement can be removed by reducing the figure of \$60.00 by the amount of the consumer price increase. The adjusted average is \$54.55 ($60.00/110.0 \times 100.0$), which may be referred to as a weekly wage average for week B expressed in the dollars of period A, or it may be said to indicate the level of real weekly wages relative to week A.

The foregoing calculation can be carried a step further to express in index number form the relationship between the week A average of \$50.00 and the week B figure of \$54.55. Taking the week A average of \$50.00 as equal to 100.0, the week B index becomes 109.0 ($54.55/50.00 \times 100.0$). Such an index may be called an index of weekly real wages. It indicates that average wages for week B will buy 9 per cent more goods and services than those received in week A, in spite of a 10 per cent rise in consumer prices. This 9 per cent increase in real wages compares with the rise of 20 per cent in money wages ($60.00/50.00 \times 100.0$).

It should be noted that while the estimates of average real wages may reflect the experiences of

broad groups of workers fairly well, their applicability to individual wage-earners depends upon a number of considerations. For example, individual earnings will differ significantly from the group average, depending upon occupation, industry, geographical location, or sex of the wage-earner. Moreover, individual spending habits differ widely, but the consumer price index which is used to adjust the earnings data refers only to the average consumption pattern of a particular income group. Group-spending patterns change over periods of time. To the extent that this occurs, the earnings data adjusted by the consumer price index (which has a "fixed" consumption pattern), will gradually be rendered less valid. Finally, some part of income may be saved, and it should be borne in mind that it is not appropriate to reduce savings to a constant dollar basis by using a price index which reflects consumption patterns.

It should also be kept in mind that measures of change in real earnings calculated from averages of gross earnings may differ from changes in the purchasing power of "take-home" pay, due to such factors as changes in personal income tax, pay deductions for such things as social insurance and pension plans. Thus index numbers of real wages should not be interpreted as measuring fluctuations in the levels of consumption of wage-earners or wage-earners' families; they are intended to show only the trend in purchasing power of wages over the items covered by the price index, and in addition to the factors already mentioned, do not take into account other family income (including family allowances) or changes in the savings position of families.

In Table 9, 1949 figures are used as reference levels for indexes of both actual and real wages, since this is the year selected by the Dominion Bureau of Statistics for general post-war index number comparisons. However, the adjustment made in the foregoing illustration can be applied to any reference level, and it should not be inferred that the 1949 reference period has any special validity for earnings comparisons. Percentage change between any two periods will be the same regardless of the reference period selected.



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FOOTNOTES

The following footnotes explain the content of various industrial classes listed in the detailed tables in this bulletin. In some industries, the group breakdown is less extensive than in the Standard

Industrial Classification; in these cases, figures for certain categories not shown are contained in the group totals.

- (a) Alluvial gold and auriferous quartz mining.
- (b) Copper-gold-silver; nickel-copper; silver-cobalt; silver-lead-zinc and miscellaneous metal mining.
- (c) Oil and natural gas; oil shale and bituminous sand; contract drilling and prospecting for oil.
- (d) Non-metal mining and quarrying; clay and sand pits.
- (e) Tires, tubes and other rubber products.
- (f) Leather gloves and mittens; leather tanneries and miscellaneous leather products.
- (g) Miscellaneous wood products.
- (h) Paper boxes and bags; roofing papers; miscellaneous paper products.
- (i) Household, office and store machinery; machine tools; machinery, n.e.s.
- (j) Machine tools; machinery, n.e.s.
- (k) Jewellery and silverware; white metal alloys; miscellaneous non-ferrous metal products.
- (l) Abrasives; asbestos; hydraulic cement; clay; glass; lime and gypsum; stone; concrete and miscellaneous non-metallic mineral products.
- (m) Building includes buildings and structures, special trade contractors. General engineering includes other construction, other than highways, bridges and streets.
- (n) Interurban bus and coach and urban and suburban transportation systems; taxi-cab and truck transportation; services incidental to transportation; other transportation.
- (o) Hotels and restaurants; laundries; dyeing, cleaning and pressing plants, and recreational services.
- (p) The Northwest Territories, with the exception of Baffin Island, are included in Alberta. Baffin Island is included in Quebec. The Yukon Territory is included in British Columbia.
- (..) Figures not available.

