

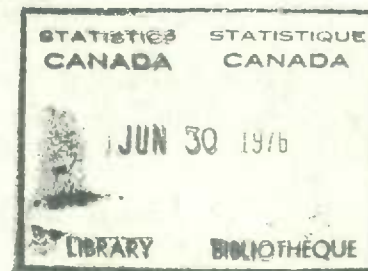
CATALOGUE No.

72-003 C-2

MONTHLY



MAN-HOURS AND HOURLY EARNINGS
WITH AVERAGE WEEKLY WAGES
SEPTEMBER 1961



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

DOMINION BUREAU OF STATISTICS

Labour Division

Employment Section

8003-502-91

Price: \$3.00 per year

Vol. 17—No. 9

ROGER DUHAMEL, F.R.S.C., Queen's Printer and Controller of Stationery, Ottawa, 1961

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Following are other publications of the Labour Division based upon establishment data in the field of industrial employment, earnings and hours:

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- (1) a segregation of office and clerical workers from the salaried group
- (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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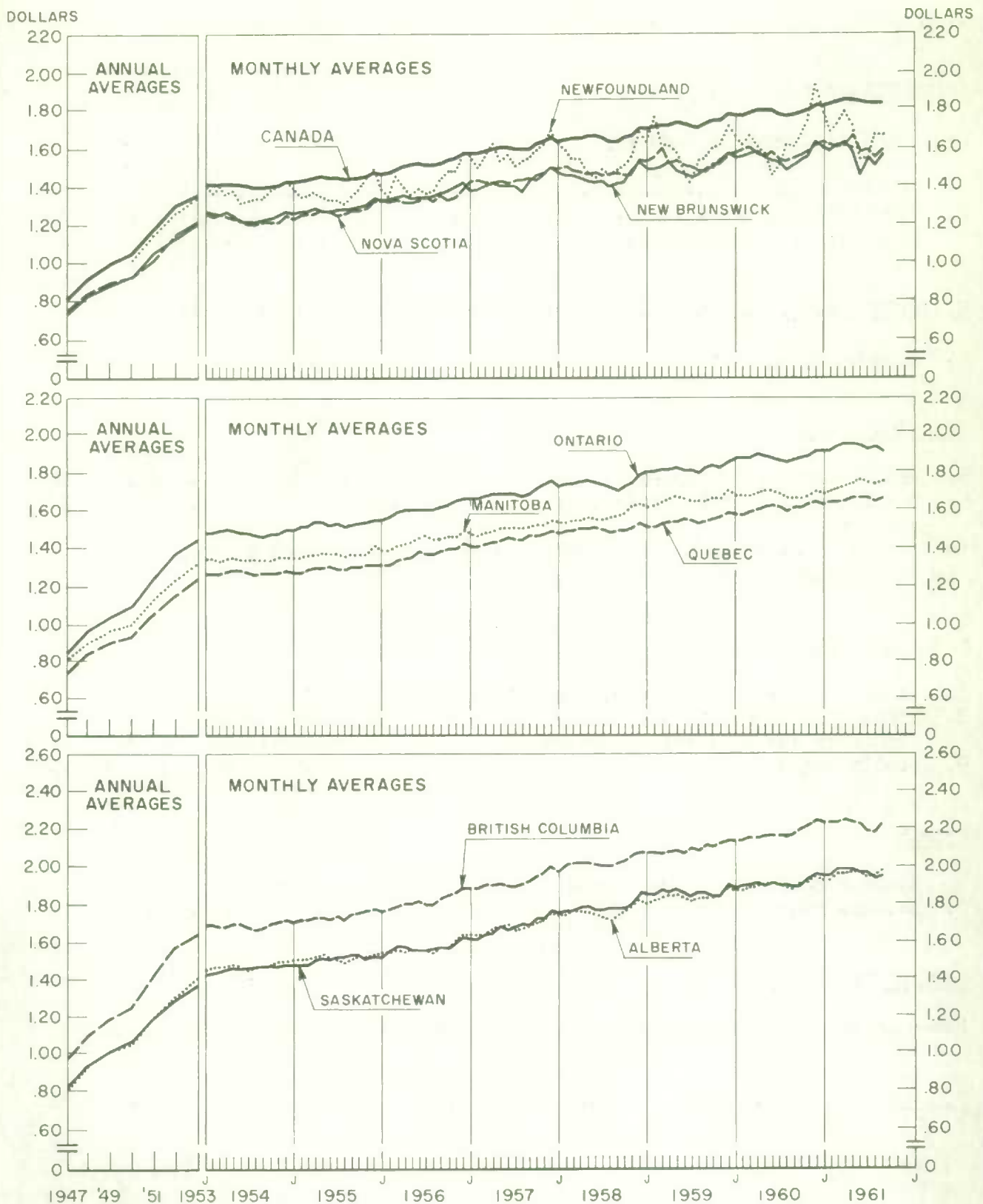
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AVERAGE HOURLY EARNINGS IN MANUFACTURING IN CANADA AND THE PROVINCES



MAN-HOURS AND HOURLY EARNINGS, SEPTEMBER, 1960

Average hourly earnings of wage-earners in manufacturing at \$1.82, in September, were at the same level as in August, while the average work week increased by 0.4 hours to 41.3 hours and the average weekly wage increased by 71 cents to \$74.97. In comparison with September, 1960, average hourly earnings were 5 cents higher, average weekly earnings were \$2.60 higher, and average weekly hours were higher by 0.4 hours.

In factories manufacturing durable goods, average hourly earnings rose by 1 cent in September to \$1.99, with average weekly hours rising by 0.4 hours to 41.6 hours and average weekly earnings increasing by \$0.99 to \$82.75. All major groups showed a longer work week and higher average weekly earnings. Layoffs of lower-paid wage-earners in wood products tended to increase the averages of earnings as a result of their lesser weight in the overall figures for durables. Higher employment in non-ferrous metals at higher-than-average rates of pay, further contributed to a gain in average earnings. These factors were counteracted somewhat by layoffs in the automotive industry and in iron and steel products. In a comparison with September, 1960, the work week in durables was 0.5 hours longer, average hourly earnings were 5 cents higher and average weekly wages were up by \$3.12.

Average hourly earnings in non-durable goods manufacturing fell by one cent to \$1.66 in September, accompanied by an extension of 0.4 hours in the average work week and a gain of 58 cents in weekly wages. Increased seasonal employment of lower-paid casual workers and women in food processing, and increased employment at lower rates of pay in textiles and clothing, tended to lower the overall average hourly earnings for non-durables generally. An offsetting upward trend in hourly earnings resulted from wage increases and overtime work in the printing and publishing industry. In the year-over-year comparison, the average work week was 0.4 hours longer, average hourly earnings 4 cents higher, and average weekly earnings were up by \$2.13 over September 1960.

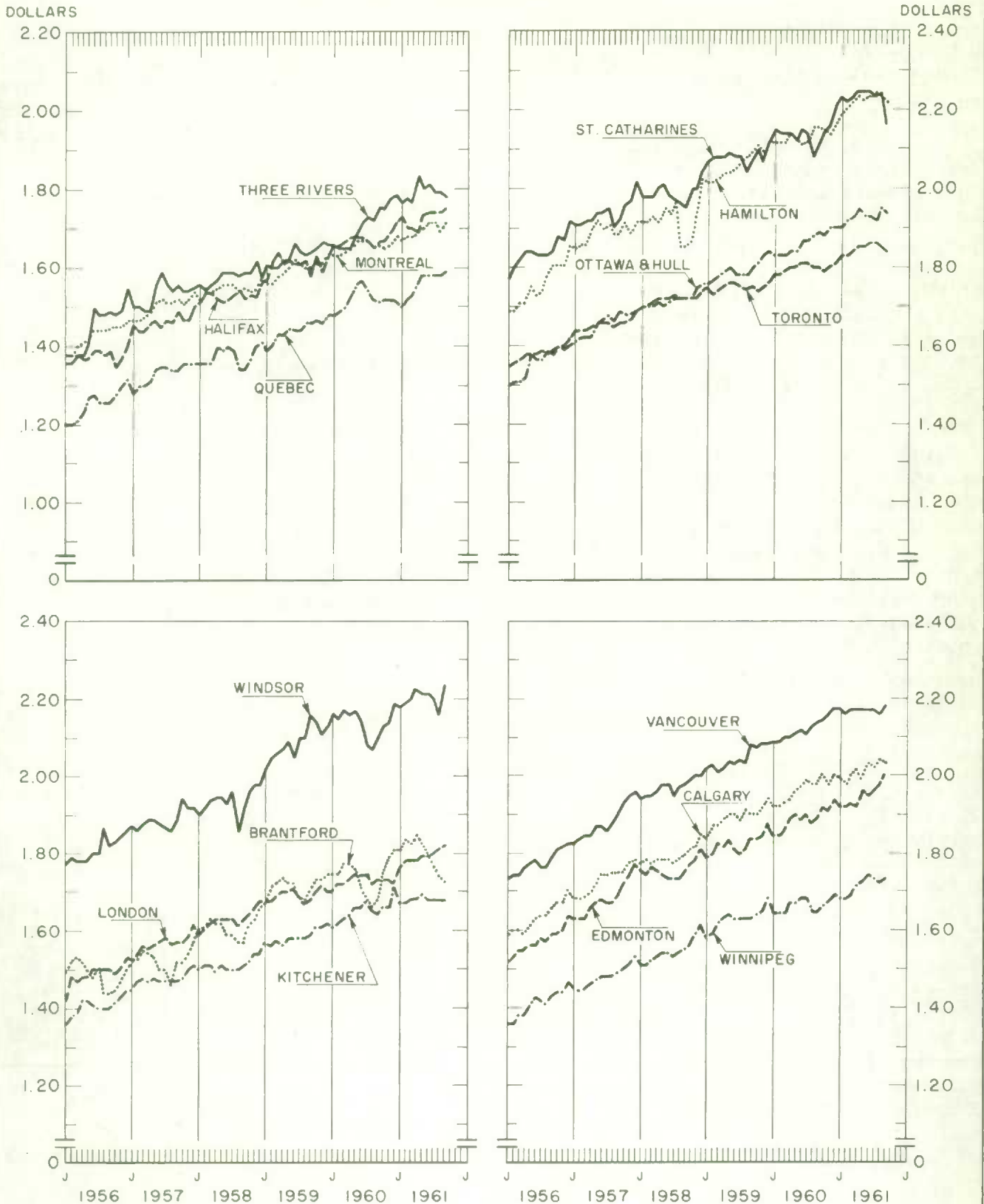
Non-Manufacturing Industries

Average hourly earnings increased in all branches of mining. Reduced hours in Nova Scotia coal mining, however, tended to lower the overall average weekly hours and earnings for the industry. Some overtime work in the oil and natural gas group contributed to higher average hourly and weekly earnings. In non-metal mining, a reduction of employment of wage-earners at lower rates of pay, with a longer work week for the remaining wage-earners, tended to increase the overall weekly earnings. Higher bonuses and some wage increases reported in metal mining contributed to a rise in average hourly and weekly earnings in metal mining generally.

Employment was down in all branches of construction and a small decline occurred in average weekly hours and earnings in the industry as a whole. Average hourly earnings were 2 cents higher than in September, 1960, while the work week was

NOTE: Statistics are based on returns received from employers usually employing 15 or more persons. These returns include data for 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



0.6 hours shorter and the weekly earnings were slightly lower.

Provinces

In September, average hourly and weekly earnings were lower in Ontario and higher in most of the remaining provinces. The exceptions were Newfoundland, where hourly earnings were unchanged and weekly earnings were lower, and Saskatchewan where hourly earnings were also unchanged but weekly earnings were higher. The average work week was almost unchanged in Manitoba, shorter in Newfoundland, Nova Scotia and Alberta, and longer in the remaining provinces.

In the Maritime Provinces, short time and seasonal layoffs of lower-paid casual workers in fish processing tended to shorten the work week but with their lesser weight in the overall averages for manufacturing, increased the average hourly earnings in the division. In Newfoundland, reported decreases in overtime in paper products contributed to the effect of this shortening of the work week and tended to decrease average hourly earnings in the province. In Nova Scotia, increased employment at higher rates of pay in the iron and steel and transportation equipment groups, contributed to higher hourly and weekly earnings in that province. Reported overtime in the paper products industry contributed to a rise in average weekly hours and in average hourly and weekly earnings in New Brunswick.

In Quebec, some layoffs of lower-paid wage-earners and overtime work were reported in paper products, iron and steel, and transportation equipment, resulting in gains in average hourly and weekly earnings and in a longer average work week in manufacturing in the province. Some offsetting downward effect on hourly earnings, however, resulted from higher employment and hours in textiles and clothing, where average hourly earnings are below the overall average for manufacturing.

Average hourly and weekly earnings in Ontario were depressed somewhat by layoffs in industries where earnings are higher than the overall averages for manufacturing, notably the iron and steel and transportation equipment groups. A seasonal increase in employment of women and lower-paid casual workers in food processing contributed further to a decrease in average earnings. These factors were offset in part by a generally longer work week at above-average rates of pay in the chemical products industry and non-ferrous metals.

Increased employment and hours reported in meat products manufacturing in Manitoba tended to raise the average hourly and weekly earnings in manufacturing generally in that province. This partially offset a downward trend resulting from a decline in employment in transportation equipment and in iron and steel products. An extension of the work week in meat products in Saskatchewan and reported wage increases in printing and publishing contributed to increased average weekly hours and earnings in manufacturing in that province. In Alberta, increased employment at above-average rates of pay in the iron and steel group, and overtime reported in the chemical and products of petroleum and coal industries, contributed to higher average hourly and weekly earnings of factory workers generally in the province. Increased employment in non-ferrous metals in British Columbia at above-average rates of pay, and seasonal layoffs of lower-paid casual workers in fish processing and canning and preserving industry, also produced higher averages in manufacturing.

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
	Sept. 1961	Aug. 1961	Sept. 1960	Sept. 1961	Aug. 1961	Sept. 1960	Sept. 1961	Aug. 1961	Sept. 1960	September 1961
	no.	no.	no.	\$	\$	\$	\$	\$	\$	no.
Mining	41.9	42.1	42.1	2.13	2.10	2.07	89.30	88.66	87.35	76,386
Metal mining	42.1	42.2	42.3	2.21	2.19	2.16	93.08	92.34	91.32	50,210
Gold (a)	42.6	42.6	43.0	1.75	1.72	1.65	74.62	73.04	71.15	13,402
Other metal (b)	41.9	42.1	42.0	2.38	2.36	2.36	99.79	99.55	98.95	36,808
Copper-gold-silver	39.7	38.9	40.3	2.16	2.17	2.13	85.71	84.32	86.00	8,164
Iron	45.5	46.7	45.3	2.52	2.52	2.51	114.41	117.76	113.73	5,935
Uranium	40.2	40.1	40.5	2.80	2.70	2.71	112.58	108.49	109.61	3,834
Fuels	39.5	40.9	40.7	2.01	1.97	1.94	79.59	80.76	79.19	14,433
Coal	38.9	41.1	41.4	1.78	1.75	1.76	69.22	71.90	72.84	8,860
Oil and natural gas (c)	40.6	40.6	39.5	2.37	2.33	2.31	96.09	94.61	91.45	5,573
Non-metal (d)	44.0	43.1	43.5	1.94	1.91	1.87	85.10	82.31	81.29	11,743
Asbestos	42.5	42.4	41.7	2.23	2.21	2.18	94.60	93.85	90.95	5,711
Manufacturing	41.3	40.9	40.9	1.82	1.82	1.77	74.97	74.26	72.37	861,640
Durable goods	41.6	41.2	41.1	1.99	1.98	1.94	82.75	81.76	79.63	399,840
Non-durable goods	41.0	40.6	40.6	1.66	1.67	1.62	68.23	67.65	66.05	461,800
Food and beverages	40.7	39.7	41.0	1.53	1.55	1.50	62.48	61.70	61.35	118,917
Meat products	40.9	40.6	40.6	1.88	1.88	1.81	76.80	76.35	73.70	22,780
Canned and cured fish	31.1	34.1	34.8	1.10	1.13	1.07	34.23	38.51	37.20	11,734
Canned and preserved fruits and vegetables	43.9	37.1	43.2	1.14	1.20	1.14	50.18	44.45	49.01	21,679
Grain mill products	42.8	42.6	42.7	1.81	1.77	1.73	77.43	75.47	73.98	5,947
Bread and other bakery products	41.2	41.7	41.9	1.49	1.49	1.45	61.58	62.21	60.93	11,970
Biscuits and crackers	41.0	40.2	40.3	1.39	1.37	1.32	56.84	55.04	53.07	5,871
Distilled liquors	40.9	40.2	40.4	2.07	2.05	1.99	84.70	82.45	80.54	3,527
Malt liquors	39.0	40.9	39.0	2.34	2.33	2.23	91.29	95.23	86.81	5,863
Confectionery	41.8	40.3	41.4	1.29	1.29	1.27	53.85	52.14	52.79	7,373
Tobacco and tobacco products	39.8	40.7	41.9	1.91	1.95	1.85	76.19	79.37	77.37	6,525
Rubber products	42.8	42.4	41.5	1.89	1.87	1.82	81.03	79.36	75.27	14,837
Rubber footwear	42.5	42.5	42.3	1.40	1.38	1.37	59.38	58.83	57.79	4,199
Other rubber products (e)	42.9	42.4	41.1	2.09	2.07	2.02	89.58	87.49	83.06	10,638
Leather products	41.7	41.7	40.3	1.24	1.24	1.20	51.67	51.58	48.51	24,798
Boots and shoes (except rubber)	41.4	41.8	40.1	1.19	1.18	1.16	49.15	49.49	46.38	16,912
Other leather products (f)	42.1	41.5	40.8	1.35	1.35	1.31	57.08	56.20	53.48	7,886
Textile products (except clothing)	42.9	42.6	42.1	1.38	1.38	1.34	59.39	58.58	56.63	47,823
Cotton yarn and broad woven goods	42.0	41.6	40.3	1.41	1.41	1.36	59.44	58.76	54.77	15,621
Woollen goods	43.6	43.3	43.6	1.30	1.29	1.25	56.64	56.02	54.35	7,872
Synthetic textiles and silk	44.0	43.4	43.5	1.45	1.45	1.43	63.87	63.05	62.16	10,763
Filament yarn and staple fibres	41.7	41.6	41.4	1.80	1.79	1.76	74.96	74.52	72.92	4,937
Spun yarn and fabrics	45.9	45.0	45.6	1.19	1.18	1.14	54.47	53.18	52.05	5,826
Clothing (textile and fur)	39.5	39.3	38.2	1.19	1.19	1.15	47.17	46.75	43.86	79,408
Men's clothing	39.3	38.5	37.4	1.19	1.18	1.15	46.70	45.30	43.08	27,429
Women's clothing	38.1	38.4	36.6	1.27	1.28	1.21	48.39	49.14	44.25	21,629
Knit goods	41.9	41.9	41.4	1.11	1.10	1.08	46.28	46.13	44.91	14,330
*Wood products	42.3	41.5	41.8	1.62	1.60	1.58	68.49	66.38	65.99	74,614
Saw and planing mills	41.5	40.4	40.7	1.72	1.69	1.69	71.38	68.10	68.82	47,489
Plywood and veneer mills	41.5	39.8	38.5	1.74	1.69	1.71	71.99	67.37	65.67	9,018
Sash, door and planing mills	43.2	42.5	43.2	1.45	1.44	1.42	62.49	61.01	61.59	11,840
Sawmills	40.7	39.7	40.4	1.85	1.80	1.80	75.13	71.48	72.74	26,631
Furniture	44.2	44.2	43.4	1.49	1.49	1.45	65.82	65.89	63.02	19,472
Other wood products (g)	42.6	41.9	43.5	1.35	1.34	1.32	57.33	56.21	57.30	7,653
Paper products	41.5	41.5	41.8	2.17	2.16	2.10	90.11	89.70	87.93	75,456
Pulp and paper mills	41.5	41.3	42.0	2.34	2.33	2.26	97.05	96.32	94.99	54,958
Other paper products (h)	41.7	41.9	41.5	1.71	1.71	1.65	71.50	71.53	68.65	20,498
Paper boxes and bags	41.8	41.8	41.4	1.69	1.68	1.63	70.70	70.34	67.44	12,673
Printing, publishing and allied industries	39.5	39.2	39.3	2.25	2.22	2.18	89.00	87.25	85.56	33,053

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 September 1961
	Sept. 1961	Aug. 1961	Sept. 1960	Sept. 1961	Aug. 1961	Sept. 1960	Sept. 1961	Aug. 1961	Sept. 1960	
	no.	no.	no.	\$	\$	\$	\$	\$	\$	no.
Manufacturing - concluded:										
*Iron and steel products	41.5	41.3	40.8	2.14	2.15	2.09	88.80	83.72	85.18	122,861
Agricultural implements	39.2	37.7	38.8	2.14	2.16	2.01	83.69	81.38	78.24	4,793
Boilers and plate work	42.3	4.19	41.7	2.06	2.09	1.99	87.12	87.45	83.08	4,640
Fabricated and structural steel	41.0	40.4	41.4	2.10	2.10	2.01	86.24	84.62	83.15	7,479
Hardware and tools	42.6	41.9	41.6	1.79	1.79	1.78	76.36	74.97	73.95	8,377
Heating and cooking appliances	42.3	41.7	40.9	1.81	1.81	1.78	76.43	75.61	72.68	6,408
Iron castings	42.7	42.4	40.6	2.04	2.04	1.96	86.97	86.45	79.87	14,538
Machinery (i)	41.6	41.4	41.4	2.00	1.99	1.95	83.30	82.20	80.87	21,430
Household, office and store	41.3	41.3	41.0	2.02	2.01	1.96	83.31	82.91	80.47	5,552
Industrial (j)	41.7	41.4	41.6	2.00	1.98	1.95	83.30	81.94	81.02	15,878
Primary iron and steel	40.1	41.4	39.7	2.54	2.55	2.49	102.15	105.65	98.91	30,742
Sheet metal products	42.3	41.7	42.2	2.08	2.09	2.07	87.95	87.12	87.50	12,319
Wire and wire products	42.5	41.8	40.5	2.13	2.11	2.02	90.34	88.31	81.70	6,367
*Transportation equipment	40.7	40.1	40.7	2.12	2.12	2.06	86.46	85.17	83.78	83,707
Aircraft and parts	41.7	40.8	42.0	2.11	2.08	2.07	88.01	84.84	87.01	18,494
Motor vehicles	42.0	40.4	41.2	2.35	2.35	2.26	98.53	95.00	93.26	14,205
Motor vehicle parts and accessories	39.7	40.3	40.1	2.08	2.09	2.01	82.61	84.19	80.59	13,776
Railroad and rolling stock equipment	39.7	39.5	39.5	2.08	2.08	1.96	82.62	81.95	77.35	18,780
Shipbuilding and repairing	40.3	39.5	40.3	2.07	2.04	2.00	83.35	80.81	80.72	16,819
*Non-ferrous metal products	41.0	41.0	40.8	2.14	2.14	2.08	87.68	87.64	85.01	39,716
Aluminum products	42.7	43.2	43.4	1.88	1.89	1.82	80.23	81.49	78.82	5,477
Brass and copper products	42.6	42.3	40.0	2.03	2.03	1.98	86.24	85.99	79.42	5,888
Smelting and refining	39.8	40.1	40.3	2.39	2.38	2.30	95.20	95.40	92.52	22,541
Other non-ferrous metal products (k)	42.3	41.1	41.3	1.58	1.57	1.52	66.97	64.41	62.82	5,810
*Electrical apparatus and supplies	42.0	41.1	40.7	1.89	1.88	1.85	79.56	77.35	75.02	49,081
Heavy electrical machinery and equipment ¹	41.8	40.9	41.0	2.09	2.07	2.06	87.31	84.84	84.71	10,396
Telecommunication equipment	41.7	40.6	40.6	1.73	1.73	1.68	72.11	70.28	68.23	11,970
Batteries	44.5	42.9	40.8	1.85	1.80	1.78	82.39	77.27	72.76	1,353
Refrigerators, vacuum cleaners and appliances	40.9	40.0	39.9	1.91	1.89	1.88	77.92	75.65	74.93	6,229
Wire and cable	43.3	44.4	39.8	2.12	2.12	2.06	91.70	94.05	82.04	4,458
Miscellaneous electrical products	42.3	40.9	40.9	1.82	1.79	1.73	76.87	73.13	70.89	14,479
*Non-metallic mineral products (l)	43.6	43.5	42.9	1.87	1.87	1.81	81.75	81.48	77.81	29,861
Clay products	43.1	42.8	42.0	1.70	1.68	1.63	73.28	71.91	68.62	4,088
Glass and glass products	41.4	40.6	40.9	1.88	1.91	1.83	77.60	77.72	74.70	7,788
Products of petroleum and coal	40.4	41.1	40.8	2.56	2.56	2.55	103.32	105.27	103.89	8,007
Petroleum refining and products	40.3	41.1	40.8	2.58	2.58	2.57	103.80	106.00	104.64	7,742
Chemical products	41.2	40.6	40.6	2.04	2.04	1.99	84.28	82.92	80.96	28,834
Medicinal and pharmaceutical preparations	40.3	39.8	39.5	1.56	1.56	1.53	63.09	62.11	60.58	3,209
Acids, alkalis and salts	40.6	40.0	40.4	2.37	2.36	2.28	96.36	94.62	92.08	6,355
Fertilizers	41.6	41.1	40.0	2.08	2.10	2.09	86.74	86.26	83.72	2,066
Paints and varnishes	41.2	40.6	40.2	1.88	1.88	1.83	77.23	76.33	73.54	2,620
Miscellaneous manufacturing industries	42.1	41.3	41.9	1.49	1.50	1.45	62.63	61.89	60.73	24,142
Professional and scientific equipment	41.3	40.3	40.3	1.84	1.85	1.82	76.03	74.42	73.29	5,931
Construction	42.5	42.6	43.1	1.96	1.96	1.94	83.40	83.46	83.56	209,672
Building and general engineering (m)	42.1	42.1	42.7	2.15	2.15	2.12	90.44	90.55	90.69	131,986
Building	41.0	40.8	41.8	2.15	2.14	2.15	87.88	87.40	89.70	109,021
General engineering	47.6	48.4	47.5	2.15	2.17	2.02	102.60	105.26	95.91	22,965
Highways, bridges and streets	43.2	43.4	43.7	1.65	1.64	1.63	71.44	71.20	71.17	77,686
Electric and motor transportation (n)	43.6	44.3	43.6	1.90	1.90	1.85	82.69	84.20	80.60	33,986
Service (o)	38.6	38.9	39.0	1.07	1.04	1.05	41.28	40.67	40.91	59,072
Hotels and restaurants	38.4	39.2	39.2	1.04	1.01	1.02	39.78	39.38	39.90	39,947
Laundries and dry cleaning plants	40.1	39.4	39.7	1.04	1.03	1.01	41.70	40.82	40.29	13,505

For footnotes (a) to (o) see notes on last page. *Durable manufactured goods industries. ¹Index numbers of average hourly earnings in this industry appear in Table 8

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 September 1961
	Sept. 1961	Aug. 1961	Sept. 1960	Sept. 1961	Aug. 1961	Sept. 1960	Sept. 1961	Aug. 1961	Sept. 1960	
	no.	no.	no.	\$	\$	\$	\$	\$	\$	no.
Newfoundland										
Mining	46.1	45.3	48.1	1.99	1.97	1.96	92.00	89.27	94.35	2,634
Manufacturing	38.0	40.2	39.0	1.66	1.66	1.61	62.99	66.54	62.75	8,782
Food and beverages	33.4	36.9	35.0	1.02	1.01	0.98	34.07	37.35	34.18	3,776
Canned and cured fish	30.1	34.4	32.0	0.90	0.90	0.86	26.98	31.05	27.69	2,976
Pulp and paper mills	40.2	43.2	42.5	2.53	2.55	2.45	101.89	109.97	104.06	2,674
Building and general engineering (m)	39.4	43.6	45.9	1.79	1.81	1.74	70.60	73.98	79.79	3,314
Nova Scotia										
Coal mining	38.4	42.9	42.4	1.70	1.68	1.71	65.41	72.14	72.62	6,409
Manufacturing	40.1	40.3	40.3	1.58	1.54	1.55	63.31	62.89	63.16	21,143
Food and beverages	38.0	40.1	40.3	1.02	0.99	0.97	38.69	39.31	39.30	5,398
Canned and cured fish	30.7	36.2	35.4	1.02	0.96	1.02	31.49	34.70	36.27	2,659
Wood products	44.4	45.2	46.0	0.99	1.00	0.97	44.19	45.12	44.45	1,535
Iron and steel products	40.3	40.6	40.0	2.23	2.21	2.22	89.35	89.78	88.68	3,749
Primary iron and steel	39.7	40.3	40.0	2.41	2.43	2.37	95.78	97.73	94.74	2,720
Transportation equipment	40.3	40.2	40.0	1.84	1.81	1.76	74.19	72.76	70.36	6,067
Shipbuilding and repairing	41.0	40.9	40.1	1.31	1.79	1.75	74.29	73.08	70.34	4,340
Building and general engineering (m)	41.3	43.6	41.3	1.72	1.71	1.58	70.95	74.79	65.33	5,359
Highways, bridges and street construction	43.6	45.2	43.3	1.41	1.39	1.37	61.51	62.90	59.27	3,764
New Brunswick										
Manufacturing	40.6	40.0	41.7	1.57	1.50	1.52	63.67	60.13	63.25	16,617
Food and beverages	37.0	39.1	41.8	1.13	1.08	1.11	41.71	42.06	46.62	5,431
Saw and planing mills	45.8	46.3	45.6	1.06	1.06	1.00	48.35	49.42	45.68	1,327
Pulp and paper mills	42.5	38.6	40.3	2.25	2.22	2.16	95.53	85.78	87.27	3,354
Transportation equipment	39.4	38.8	42.0	1.93	1.93	1.88	75.92	75.01	79.19	2,289
Building and general engineering (m)	41.6	41.6	43.3	1.56	1.54	1.64	64.77	64.05	71.07	3,027
Highways, bridges and street construction	44.2	44.3	42.1	1.26	1.28	1.22	55.75	57.11	51.58	2,925
Quebec										
Metal mining	43.2	43.0	43.5	2.03	2.03	2.02	87.89	87.16	87.98	11,963
Non-metal mining (d)	44.1	43.4	42.9	2.02	2.04	1.99	89.16	88.57	85.42	6,496
Manufacturing	42.4	42.0	41.8	1.65	1.64	1.61	69.34	68.70	67.20	283,780
Food and beverages	42.9	42.1	42.7	1.52	1.50	1.51	65.40	63.03	64.63	25,669
Tobacco	39.7	40.3	41.3	1.91	1.94	1.35	75.91	78.21	77.29	5,432
Rubber products	44.0	44.3	43.2	1.50	1.49	1.45	66.10	65.34	62.53	4,547
Leather products	41.6	41.4	39.8	1.17	1.16	1.14	48.56	48.19	45.47	12,500
Boots and shoes (except rubber)	41.6	41.5	40.0	1.16	1.17	1.14	48.46	48.43	45.76	9,558
Textile products (except clothing)	44.1	43.4	43.0	1.32	1.31	1.27	58.30	57.08	54.64	28,829
Cotton yarn and broad woven goods	42.6	41.7	40.2	1.44	1.43	1.37	61.39	59.80	55.20	11,009
Woollen goods	46.5	46.2	47.0	1.26	1.26	1.21	58.50	58.26	56.76	2,946
Synthetic textiles and silk ¹	45.2	44.6	45.2	1.24	1.24	1.20	56.08	55.30	54.02	7,239
Clothing (textile and fur)	39.3	39.1	37.8	1.18	1.17	1.13	46.27	45.92	42.76	49,220
Men's clothing	39.2	38.6	37.0	1.17	1.16	1.13	45.73	44.78	41.90	15,901
Women's clothing	37.6	37.7	35.9	1.26	1.27	1.20	47.48	48.03	43.19	15,550
Knit goods	42.4	42.8	42.1	1.09	1.08	1.07	46.10	46.26	45.17	6,991
Wood products	47.3	47.0	46.6	1.22	1.21	1.19	57.74	56.93	55.50	16,466
Saw and planing mills	43.4	43.4	47.7	1.15	1.13	1.12	55.53	54.72	53.20	7,308
Furniture	46.5	46.1	45.6	1.36	1.36	1.32	63.08	62.57	60.16	6,747
Paper products	42.7	42.6	43.3	2.11	2.10	2.03	89.96	89.58	88.00	28,794
Pulp and paper mills	42.8	42.9	43.7	2.26	2.25	2.17	96.86	96.51	94.71	22,559
Other paper products (h)	42.0	41.4	42.1	1.55	1.53	1.49	64.96	63.33	62.84	6,235
Printing, publishing and allied industries	40.1	39.5	40.3	2.19	2.14	2.11	87.79	84.43	84.91	9,159
Iron and steel products	43.9	43.0	42.9	1.89	1.88	1.83	82.80	80.79	78.39	23,956
Machinery (i)	42.4	42.5	43.4	1.79	1.78	1.74	75.71	75.70	75.50	5,160
Transportation equipment	42.0	41.0	42.2	2.07	2.03	2.00	87.14	83.30	84.40	23,335
Aircraft and parts	43.1	41.9	43.6	2.13	2.08	2.09	91.74	86.96	91.20	10,042
Railroad and rolling stock equipment	39.9	39.9	39.8	2.09	2.08	1.96	83.24	82.73	78.22	6,913
Shipbuilding and repairing	41.6	39.4	41.7	2.12	2.05	2.02	88.10	80.62	84.31	5,083

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 September 1961
	Sept. 1961	Aug. 1961	Sept. 1960	Sept. 1961	Aug. 1961	Sept. 1960	Sept. 1961	Aug. 1961	Sept. 1960	
	no.	no.	no.	\$	\$	\$	\$	\$	\$	no.
Quebec - concluded										
Manufacturing - concluded										
Non-ferrous metal products	41.9	42.1	41.9	2.14	2.17	2.08	89.38	91.34	87.13	12,446
Smelting and refining	40.8	40.9	41.5	2.40	2.42	2.29	97.92	98.99	95.21	3,138
Electrical apparatus and supplies	43.0	41.7	41.3	1.91	1.89	1.81	82.08	79.05	74.96	14,172
Chemical products	41.0	40.4	40.7	1.93	1.94	1.87	78.98	73.13	76.21	10,049
Building and general engineering (m)	43.9	42.7	45.0	1.97	1.97	1.98	86.74	84.21	89.06	37,330
Building	42.0	41.1	42.7	2.00	2.00	2.00	84.02	82.24	85.47	30,584
General engineering	52.8	50.0	54.2	1.38	1.87	1.91	99.09	93.50	103.32	6,746
Highways, bridges and street construction	39.7	39.2	40.1	1.47	1.46	1.43	58.60	57.12	57.51	20,415
Electric and motor transportation (n)	43.4	43.2	43.5	1.76	1.75	1.72	76.25	75.64	75.01	9,326
Service (o)	41.5	41.1	41.7	0.99	0.98	0.97	41.00	40.44	40.53	11,389
Ontario										
Metal mining	40.9	40.7	40.9	2.27	2.24	2.19	92.32	90.98	89.55	26,136
Gold (a)	41.8	41.6	42.3	1.75	1.72	1.64	73.15	71.52	69.35	9,409
Other metal (b)	40.3	40.2	40.2	2.58	2.54	2.50	103.33	102.20	100.31	16,727
Manufacturing	41.4	41.0	40.9	1.90	1.92	1.96	78.58	73.72	75.91	402,372
Food and beverages	42.7	40.3	42.6	1.59	1.59	1.48	68.07	64.15	62.91	52,389
Meat products	41.2	41.8	41.3	1.83	1.84	1.76	75.20	76.32	72.48	8,513
Canned and preserved fruits and vegetables	45.3	36.3	45.9	1.16	1.29	1.14	53.26	47.40	52.40	15,724
Bread and other bakery products	41.3	41.8	40.9	1.44	1.44	1.41	59.66	60.33	57.62	5,145
Rubber products	42.2	41.5	40.6	2.08	2.06	2.00	87.60	85.52	81.11	9,973
Leather products	41.9	42.2	41.1	1.32	1.32	1.28	55.41	55.82	52.40	11,341
Boots and shoes (except rubber)	41.2	42.3	40.4	1.22	1.21	1.17	50.10	51.13	47.40	6,862
Textile products (except clothing)	41.3	41.4	41.0	1.50	1.50	1.48	62.18	62.19	60.60	17,045
Cotton yarn and broad woven goods	40.7	41.4	40.3	1.38	1.39	1.36	56.01	57.67	54.85	3,924
Woollen goods	41.9	41.7	41.8	1.33	1.32	1.28	55.94	55.28	53.61	4,592
Synthetic textiles and silk ¹	41.3	41.0	40.6	1.92	1.91	1.88	79.48	73.35	76.40	3,393
Clothing (textile and fur)	40.1	39.6	38.6	1.26	1.26	1.22	50.31	49.69	47.02	21,250
Men's clothing	39.6	37.9	37.4	1.31	1.29	1.26	51.95	48.96	47.26	7,263
Knit goods	41.8	41.5	41.0	1.14	1.14	1.13	47.66	47.22	46.18	6,031
Wood products	43.3	43.5	42.8	1.49	1.48	1.45	64.38	64.60	61.85	22,328
Saw and planing mills	43.4	43.9	42.7	1.41	1.40	1.39	61.04	61.47	59.34	8,649
Furniture	43.7	44.0	42.6	1.57	1.58	1.52	63.77	69.42	64.37	9,979
Paper products	41.4	41.5	41.1	2.12	2.12	2.06	87.35	87.34	84.80	27,930
Pulp and paper mills	40.8	40.8	40.8	2.35	2.33	2.27	95.36	95.07	92.82	17,019
Other paper products (h)	42.2	42.6	41.5	1.79	1.79	1.73	75.41	76.26	71.57	10,961
Printing, publishing and allied industries	39.3	39.2	39.0	2.30	2.29	2.23	90.66	89.76	86.84	13,466
Iron and steel products	41.0	41.1	40.4	2.22	2.23	2.17	91.28	91.33	87.77	81,701
Agricultural implements	38.6	37.1	38.3	2.23	2.23	2.10	86.11	82.67	80.35	4,195
Iron castings	40.9	41.3	39.4	2.11	2.12	2.04	86.41	87.67	80.25	3,230
Machinery (i)	41.4	41.1	40.8	2.08	2.06	2.04	86.17	84.30	83.35	14,456
Primary iron and steel	40.0	41.5	39.5	2.62	2.63	2.58	104.98	109.07	101.99	23,484
Sheet metal products	42.7	42.2	43.3	2.09	2.10	2.10	89.31	88.78	90.74	7,132
Transportation equipment	40.5	39.9	40.4	2.21	2.23	2.15	89.56	88.97	86.81	37,496
Aircraft and parts	40.2	39.5	40.4	2.14	2.14	2.10	86.00	84.49	85.04	6,351
Motor vehicles	41.8	40.0	40.9	2.42	2.42	2.31	101.10	96.64	94.40	12,853
Motor vehicle parts and accessories	39.5	40.0	39.9	2.12	2.13	2.04	83.66	85.36	81.33	12,725
Railroad and rolling stock equipment	40.3	39.4	39.3	2.11	2.15	2.02	85.03	84.45	79.31	2,923
Non-ferrous metal products	40.9	40.6	40.4	2.08	2.10	2.03	85.19	85.08	81.31	20,926
Brass and copper products	41.7	41.0	40.2	2.12	2.12	2.06	88.60	87.00	82.41	3,322
Smelting and refining	39.4	39.5	39.2	2.35	2.36	2.26	92.65	93.42	88.73	9,226
Electrical apparatus and supplies	41.7	40.9	40.3	1.89	1.83	1.86	78.72	76.88	75.11	32,397
Non-metallic mineral products (l)	43.2	43.5	42.7	1.93	1.92	1.87	83.18	83.65	79.98	14,549
Chemical products	41.4	40.7	40.8	2.10	2.09	2.05	86.77	85.21	83.55	15,659
Building and general engineering (m)	41.1	41.1	42.1	2.30	2.32	2.29	94.43	95.33	96.11	46,325
Building	40.7	40.8	41.5	2.29	2.30	2.27	93.12	93.81	94.23	41,391
General engineering	44.5	44.0	46.3	2.37	2.42	2.37	105.52	106.37	110.00	4,934
Highways, bridges and street construction	46.0	46.2	47.3	1.68	1.66	1.61	77.26	76.33	76.12	24,251
Electric and motor transportation (n)	44.8	45.9	44.8	1.93	1.94	1.86	86.23	89.03	83.35	16,526
Service (o)	38.4	38.7	38.8	1.06	1.04	1.04	40.60	40.09	40.38	23,010
Hotels and restaurants	38.1	38.7	38.8	1.00	0.98	0.99	37.93	37.82	38.42	14,881

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 September 1961
	Sept. 1961	Aug. 1961	Sept. 1960	Sept. 1961	Aug. 1961	Sept. 1961	Sept. 1961	Aug. 1961	Sept. 1960	
	no.	no.	no.	\$	\$	\$	\$	\$	\$	no.
Manitoba										
Manufacturing	40.1	40.1	40.2	1.73	1.72	1.65	69.21	68.91	66.19	29,134
Food and beverages	39.0	39.4	40.2	1.81	1.83	1.73	70.63	72.19	69.71	6,345
Meat products	40.6	38.7	39.7	1.95	2.00	1.89	78.96	77.57	75.08	2,794
Clothing (textile and fur)	40.2	40.3	40.0	1.15	1.13	1.09	46.05	45.52	43.76	4,918
Iron and steel products	40.4	39.7	40.6	1.95	1.93	1.76	78.80	76.78	71.44	3,531
Transportation equipment	39.8	40.0	39.7	2.01	1.99	1.89	79.90	79.79	74.96	5,529
Building and general engineering (m)	41.8	42.6	44.4	1.98	1.94	2.06	82.88	82.83	91.46	6,961
Highways, bridges and street construction	45.1	46.6	48.0	1.58	1.59	1.56	71.05	74.05	75.05	3,819
Service (o)	36.8	36.8	37.3	1.08	1.07	1.05	39.85	39.38	39.21	5,154
Saskatchewan										
Mining	40.7	39.9	41.1	2.49	2.48	2.46	101.50	99.10	101.19	2,007
Manufacturing	39.2	38.2	38.9	1.94	1.94	1.88	76.08	74.26	73.10	6,951
Meat products	39.2	34.9	38.6	1.98	2.04	1.97	77.80	71.11	76.14	1,426
Building and general engineering (m)	44.1	45.2	41.3	1.87	1.85	1.82	82.55	83.76	75.31	5,295
Highways, bridges and street construction	44.9	45.8	45.3	1.66	1.62	1.60	74.46	74.24	72.44	4,315
Service (o)	38.3	38.0	38.7	1.09	1.08	1.07	41.68	40.93	41.40	2,176
Alberta (p)										
Coal mining	37.6	32.6	36.7	2.20	2.26	2.06	82.72	73.76	75.66	1,078
Oil and natural gas production (c)	40.6	40.4	39.2	2.38	2.34	2.33	96.50	94.59	91.51	5,048
Manufacturing	39.8	40.1	39.0	1.98	1.95	1.87	78.88	78.15	72.86	23,369
Food and beverages	37.4	39.3	37.3	1.94	1.87	1.78	72.42	73.64	66.50	6,490
Meat products	39.6	38.9	38.3	2.14	2.13	2.07	84.74	82.63	79.20	3,094
Transportation equipment	40.3	39.6	39.0	1.97	1.96	1.88	79.38	77.53	73.30	3,186
Non-metallic mineral products (e)	42.4	42.0	41.3	1.96	1.92	1.84	82.99	80.68	75.96	2,293
Building and general engineering (m)	43.6	43.6	41.0	2.37	2.30	2.19	103.34	100.17	89.79	13,738
Highways, bridges and street construction	43.9	44.5	43.0	1.83	1.82	1.82	80.39	80.93	78.35	7,521
Electric and motor transportation (n)	40.4	42.3	40.5	1.96	1.95	1.93	79.07	82.26	78.10	1,957
Service (o)	38.2	40.2	38.9	1.08	0.98	1.03	41.41	39.51	40.03	7,093
British Columbia (p)										
Forestry (logging)	39.6	27.2	39.1	2.76	2.62	2.74	109.16	71.41	107.07	7,280
Metal mining	40.2	43.4	41.6	2.43	2.39	2.33	97.44	103.86	96.94	3,798
Manufacturing	38.0	36.9	37.7	2.22	2.18	2.17	84.27	80.52	82.05	67,986
Food and beverages	34.4	34.2	34.5	1.96	1.89	1.84	67.38	64.69	63.62	9,445
Canned and cured fish	26.5	28.1	27.0	2.19	2.09	2.15	58.06	58.84	57.95	2,094
Canned and preserved fruits and vegetables	34.4	34.1	34.1	1.40	1.36	1.35	48.24	46.43	45.96	2,334
Wood products	38.5	36.3	37.5	2.13	2.11	2.12	82.09	76.73	79.40	27,848
Saw and planing mills	38.5	36.2	37.5	2.14	2.13	2.13	82.59	77.05	79.87	26,350
Pulp and paper mills	38.5	38.5	40.0	2.62	2.61	2.60	100.99	100.40	104.19	7,091
Iron and steel products	38.4	38.2	38.5	2.38	2.39	2.33	91.48	91.33	89.74	4,415
Steel shipbuilding and repairing	38.7	38.4	37.9	2.43	2.45	2.38	94.26	94.35	90.29	4,166
Non-ferrous metal products	39.1	39.3	40.4	2.46	2.33	2.37	96.30	91.39	95.72	4,595
Building and general engineering (m)	38.9	39.9	37.3	2.75	2.79	2.76	107.10	111.31	103.00	9,028
Highways, bridges and street construction	38.9	38.5	39.9	2.25	2.22	2.30	87.46	85.45	91.77	8,523
Electric and motor transportation (n)	39.8	40.0	40.3	2.33	2.35	2.26	92.86	94.03	91.02	3,093
Service (o)	35.2	35.5	35.9	1.33	1.32	1.32	46.92	47.02	47.28	7,732

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 September 1961 no.
	Sept. 1961 no.	Aug. 1961 no.	Sept. 1960 no.	Sept. 1961 \$	Aug. 1961 \$	Sept. 1960 \$	Sept. 1961 \$	Aug. 1961 \$	Sept. 1960 \$	
Halifax — Manufacturing	40.9	41.3	40.3	1.75	1.74	1.67	71.63	72.02	67.38	7,200
Saint John — Manufacturing	42.1	41.1	42.6	1.67	1.67	1.66	70.53	68.79	70.95	4,396
Quebec — Manufacturing	41.5	41.2	41.7	1.59	1.58	1.51	65.91	65.27	62.72	15,441
Leather products	40.1	38.1	39.3	1.12	1.13	1.11	45.00	43.08	43.51	2,174
Clothing (textile and fur)	39.7	39.0	40.0	0.96	0.97	0.91	38.08	37.92	36.48	1,762
Transportation equipment	41.1	40.1	42.3	2.07	1.98	1.93	85.02	79.38	81.62	2,053
Building and general engineering (m)	43.4	42.4	42.1	1.87	1.84	1.74	81.27	78.14	73.23	4,521
Sherbrooke — Manufacturing	44.8	43.7	43.3	1.44	1.44	1.39	64.48	62.91	60.44	6,463
Three Rivers — Manufacturing	43.6	42.7	42.0	1.78	1.79	1.76	77.71	76.37	73.72	8,548
Drummondville — Manufacturing	42.7	43.0	43.2	1.34	1.36	1.30	57.24	58.45	56.33	4,578
Showinigan — Manufacturing	40.6	41.7	42.0	1.95	1.99	1.90	79.36	82.97	79.75	6,408
Granby — Manufacturing	44.0	43.4	44.2	1.43	1.42	1.37	63.19	61.77	60.67	4,696
St. Hyacinthe — Manufacturing	42.1	41.4	41.7	1.26	1.28	1.23	53.02	52.90	51.37	3,547
Sorel — Manufacturing	41.0	40.9	41.2	1.86	1.89	1.79	76.44	77.33	73.70	2,979
St. Jean — Manufacturing	44.4	42.0	43.6	1.52	1.46	1.45	67.39	60.86	63.41	3,693
Montreal — Manufacturing	41.7	41.1	40.7	1.71	1.69	1.66	71.14	69.63	67.55	153,347
Food and beverages	42.4	42.1	41.8	1.70	1.69	1.65	72.05	71.01	68.91	16,514
Tobacco and tobacco products	39.6	40.2	41.7	1.92	1.95	1.86	76.05	78.38	77.61	4,178
Leather products	41.6	41.1	39.2	1.21	1.21	1.21	50.48	49.79	47.29	6,678
Textile products (except clothing)	43.0	42.3	41.4	1.31	1.28	1.28	56.16	54.23	53.05	6,975
Clothing (textile and fur)	39.0	38.8	36.9	1.27	1.27	1.23	49.59	49.17	45.28	33,883
Printing, publishing and allied industries	39.5	38.8	40.0	2.34	2.28	2.24	92.26	88.22	89.61	7,366
Iron and steel products	43.4	42.4	42.0	1.99	1.99	1.94	86.38	84.26	81.40	15,919
Transportation equipment	42.0	40.8	42.1	2.11	2.06	2.04	88.45	84.16	85.68	19,436
Electrical apparatus and supplies	42.7	41.3	41.0	1.99	1.97	1.89	85.11	81.41	77.35	11,250
Building and general engineering (m)	39.6	38.9	41.3	2.12	2.12	2.06	84.18	82.65	85.11	17,732
Electric and motor transportation (n)	42.2	42.0	42.5	1.82	1.82	1.80	76.96	76.43	76.42	7,431
Service (o)	41.2	40.7	41.4	1.00	1.00	0.98	41.10	40.55	40.44	8,932
Volleyfield — Manufacturing	42.0	42.5	40.1	1.52	1.51	1.52	64.04	64.27	60.77	2,815
Cornwall — Manufacturing	40.6	41.0	40.6	1.96	1.97	1.97	79.53	81.03	80.22	3,643
Ottawa-Hull — Manufacturing	41.3	40.8	41.1	1.94	1.95	1.89	80.31	79.57	77.59	10,241
Pulp and paper mills	40.8	40.0	41.4	2.28	2.28	2.21	93.06	91.40	91.59	3,646
Building and general engineering (m)	42.6	41.6	41.1	1.93	1.92	1.91	82.16	79.75	78.63	4,374
Kingston — Manufacturing	41.2	41.8	41.1	2.06	2.04	1.99	84.98	85.19	81.74	4,067
Peterborough — Manufacturing	41.2	40.4	40.7	2.23	2.18	2.20	91.74	88.19	89.33	4,921
Oshawa — Manufacturing	38.7	40.8	41.3	2.18	2.34	2.24	84.27	95.44	92.45	6,213
Toronto — Manufacturing	41.4	41.1	40.6	1.84	1.85	1.80	76.39	75.89	73.06	129,247
Food and beverages	40.6	40.7	40.5	1.72	1.72	1.66	70.00	70.12	67.15	16,758
Rubber products	43.0	43.3	40.4	2.14	2.15	2.12	92.18	92.92	85.50	2,893
Clothing (textile and fur)	40.0	39.4	37.6	1.32	1.32	1.27	52.77	52.02	47.86	11,802
Paper products	42.0	42.3	41.5	1.81	1.81	1.75	76.04	76.68	72.64	7,362
Printing, publishing and allied industries	39.1	39.2	38.8	2.44	2.43	2.36	95.26	95.14	91.53	11,950
Iron and steel products	42.0	41.1	41.2	2.08	2.10	2.03	87.26	86.07	83.74	19,383
Transportation equipment	40.3	39.8	40.2	2.09	2.09	2.00	84.22	83.20	80.67	8,776
Non-ferrous metal products	43.0	42.3	41.4	1.81	1.81	1.75	77.86	76.55	72.60	5,534
Electrical apparatus and supplies	41.5	40.7	40.8	1.89	1.88	1.86	78.51	76.39	75.92	13,509
Chemical products	41.2	40.7	40.5	1.86	1.86	1.84	76.70	75.64	74.53	5,674
Building and general engineering (m)	40.1	40.3	41.1	2.44	2.50	2.42	97.88	100.67	99.34	15,546
Electric and motor transportation (n)	44.3	46.2	44.2	2.00	2.02	1.93	88.65	93.47	85.32	9,015
Service (o)	39.4	39.7	39.5	1.12	1.10	1.10	44.20	43.52	43.47	11,232
Hamilton — Manufacturing	40.8	40.5	40.2	2.22	2.23	2.16	90.70	90.22	86.59	39,029
Clothing (textile and fur)	39.1	38.3	38.4	1.23	1.21	1.21	47.98	46.14	46.51	1,008
Iron and steel products	40.3	40.1	39.4	2.53	2.53	2.46	101.94	101.61	97.04	21,405
Electrical apparatus and supplies	40.8	40.3	39.8	2.18	2.16	2.15	88.78	87.07	85.64	3,827
Building and general engineering (m)	43.5	41.2	42.2	2.38	2.36	2.34	103.54	97.03	98.70	3,296

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
	Sept. 1961	Aug. 1961	Sept. 1960	Sept. 1961	Aug. 1961	Sept. 1960	Sept. 1961	Aug. 1961	Sept. 1960	September 1961
	no.	no.	no.	\$	\$	\$	\$	\$	\$	no.
St. Catharines — Manufacturing	40.6	40.5	40.7	2.16	2.24	2.11	87.57	90.67	85.76	21,161
Pulp and paper mills	41.3	41.6	40.3	2.34	2.31	2.24	96.86	96.12	90.46	2,812
Iron and steel products	41.1	41.3	41.7	2.36	2.37	2.30	97.00	97.94	95.89	6,282
Transportation equipment	38.3	39.2	39.7	2.39	2.37	2.27	91.80	93.09	90.08	4,480
Niagara Falls — Manufacturing	41.8	37.9	41.7	1.85	2.00	1.84	77.35	75.89	76.95	4,672
Brantford — Manufacturing	40.3	40.5	40.1	1.72	1.74	1.68	69.42	70.40	67.35	6,512
Textile products (except clothing)	39.4	39.3	40.3	1.61	1.61	1.55	63.46	63.46	62.39	886
Iron and steel products	39.8	39.1	39.7	2.11	2.11	2.08	83.90	82.67	82.41	1,815
Guelph — Manufacturing	41.0	41.7	40.5	1.73	1.72	1.67	71.17	71.84	67.44	5,206
Galt — Manufacturing	40.9	41.2	40.6	1.64	1.62	1.62	66.88	66.99	65.92	6,706
Kitchener — Manufacturing	41.8	41.8	41.0	1.68	1.68	1.64	70.31	70.26	67.27	14,556
Food and beverages	40.2	41.2	39.6	1.82	1.85	1.79	73.25	76.32	70.97	2,956
Rubber products	42.1	41.0	40.6	1.95	1.93	1.85	82.27	79.08	75.30	3,214
Wood products	42.8	43.3	43.0	1.58	1.57	1.52	67.60	67.75	65.27	1,785
Woodstock — Manufacturing	40.0	41.1	39.7	1.77	1.81	1.78	70.85	74.61	70.59	2,869
London — Manufacturing	42.1	40.9	40.5	1.82	1.81	1.73	76.63	73.95	70.08	13,312
Food and beverages	41.4	40.7	40.9	1.80	1.78	1.65	74.72	72.66	67.52	3,149
Iron and steel products	41.7	40.8	40.4	1.96	1.97	1.90	81.76	80.30	76.94	2,148
Sarnia — Manufacturing	40.3	40.6	40.4	2.53	2.53	2.50	102.20	102.63	101.03	5,211
Windsor — Manufacturing	40.7	40.7	39.2	2.23	2.16	2.10	90.67	88.08	82.55	15,196
Iron and steel products	39.5	41.0	37.9	2.21	2.22	2.12	87.21	90.84	80.34	2,883
Transportation equipment	41.1	40.2	39.8	2.35	2.33	2.21	96.45	93.74	88.19	9,147
Building and general engineering (m)	34.8	40.0	39.0	2.23	2.36	2.40	77.69	94.24	93.78	907
Ft. William-Pt. Arthur — Manufacturing	40.0	40.3	40.8	2.21	2.21	2.18	88.26	89.01	88.70	3,986
Winnipeg — Manufacturing	40.0	40.1	40.3	1.73	1.72	1.65	69.10	69.11	66.36	25,809
Food and beverages	38.7	39.6	40.3	1.90	1.92	1.80	73.61	76.28	72.57	5,577
Meat products	40.6	39.5	40.0	2.08	2.09	2.03	84.57	82.50	81.09	2,424
Clothing (textile and fur)	40.2	40.2	39.9	1.17	1.16	1.12	47.14	46.68	44.69	4,597
Transportation equipment	39.8	40.0	39.7	2.01	1.99	1.89	79.90	79.79	74.96	5,529
Building and general engineering (m)	40.8	42.0	41.2	2.07	2.03	2.01	84.65	85.04	82.73	4,878
Service (o)	36.5	36.6	37.1	1.10	1.08	1.06	40.06	39.59	39.39	4,686
Edmonton — Manufacturing	41.0	40.3	39.9	2.00	1.97	1.89	81.97	79.44	75.21	9,887
Food and beverages	39.9	39.5	38.2	2.02	1.99	1.96	80.53	78.68	74.00	2,708
Building and general engineering (m)	40.9	41.4	42.2	2.23	2.22	2.23	91.02	92.05	94.00	4,562
Calgary — Manufacturing	40.2	40.0	38.9	2.03	2.04	1.98	81.77	81.44	76.99	7,154
Vancouver — Manufacturing	37.9	37.0	36.9	2.18	2.16	2.14	82.67	79.85	78.94	32,255
Food and beverages	35.2	35.3	34.8	2.10	2.02	2.00	73.97	71.26	69.55	5,724
Wood products	39.2	37.0	36.7	2.16	2.15	2.17	84.59	79.52	79.69	12,328
Iron and steel products	38.3	38.2	38.5	2.41	2.42	2.35	92.26	92.34	90.37	4,069
Transportation equipment	38.1	37.7	37.6	2.41	2.41	2.30	91.86	90.73	86.49	2,208
Building and general engineering (m)	37.2	35.9	36.7	2.83	2.84	2.80	105.30	101.70	102.96	5,511
Electric and motor transportation (n)	39.6	39.5	41.0	2.35	2.35	2.27	92.96	92.78	93.17	2,138
Service (o)	34.8	35.1	35.8	1.35	1.34	1.34	46.94	47.10	48.06	4,932
Victoria — Manufacturing	37.5	36.8	37.2	2.32	2.32	2.29	87.04	85.64	85.25	5,079

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 Hours	Average Hourly Earnings	Average Weekly Wages	Average Hours	Average Hourly Earnings	Average Weekly Wages	Average 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
1958 - January	39.9	1.64	65.56	39.9	1.78	71.06	39.9	1.50	59.97
February	40.0	1.65	66.12	40.1	1.79	71.70	39.9	1.52	60.49
March	40.4	1.66	66.98	40.5	1.79	72.66	40.4	1.52	61.45
April	40.4	1.66	67.23	40.7	1.80	73.14	40.1	1.53	61.23
May	40.7	1.67	68.05	41.1	1.80	74.10	40.3	1.54	61.90
June	40.5	1.67	67.47	40.7	1.80	73.06	40.3	1.54	61.90
July	40.3	1.66	66.86	40.4	1.79	72.44	40.2	1.53	61.43
August	40.6	1.64	66.58	40.7	1.78	72.57	40.5	1.51	61.16
September	40.7	1.64	66.91	40.7	1.79	72.85	40.7	1.51	61.46
October	40.8	1.66	67.52	40.9	1.79	73.21	40.6	1.53	62.12
November	40.9	1.67	68.43	40.9	1.81	74.03	40.8	1.54	62.95
*December	37.3	1.71	63.71	37.5	1.84	68.99	37.0	1.58	58.57
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	81.26	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	1.82	74.97	41.6	1.99	82.75	41.0	1.66	68.23
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. 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 Hours	Average Hourly Earnings	Average Weekly Wages	Average Hours	Average Hourly Earnings	Average Weekly Wages	Average 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
1958 - January	39.1	1.63	63.73	39.7	1.49	59.27	40.8	1.47	59.85
February	39.0	1.60	62.60	40.5	1.51	61.03	41.9	1.46	61.17
March	41.5	1.55	64.45	41.2	1.49	61.55	40.8	1.46	59.61
April	41.1	1.55	63.58	41.2	1.48	61.02	40.3	1.45	58.60
May	41.9	1.48	62.05	40.8	1.47	60.10	41.0	1.43	58.59
June	42.4	1.45	61.40	41.1	1.48	60.83	41.8	1.42	59.57
July	38.0	1.50	57.19	40.5	1.46	59.25	42.0	1.43	60.06
August	38.5	1.45	55.79	40.1	1.46	58.51	41.5	1.40	58.06
September	37.6	1.49	56.06	40.5	1.48	59.82	42.4	1.41	59.87
October	36.7	1.52	55.86	40.3	1.46	59.00	41.9	1.44	60.29
November	37.9	1.57	59.47	41.1	1.46	60.05	41.8	1.49	62.37
*December	36.7	1.69	61.99	37.7	1.54	57.95	40.1	1.53	61.49
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	1.53	63.29	42.3	1.49	63.72
*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	62.90
June	44.0	1.45	63.73	41.6	1.51	62.78	41.8	1.45	60.77
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	64.27
*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	41.0	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	38.0	1.66	62.99	40.1	1.58	63.31	40.6	1.57	63.67
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	Average	Average	Average	Average	Average	Average	Average	
	Hours	Hourly Earnings	Weekly Wages	Hours	Hourly Earnings	Weekly Wages	Hours	Hourly Earnings	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
1958 - January	41.0	1.48	60.72	39.5	1.73	68.41	40.1	1.53	61.19
February	40.9	1.49	60.82	39.6	1.74	68.79	40.4	1.53	61.69
March	41.3	1.49	61.70	40.1	1.74	69.81	40.5	1.54	62.29
April	41.3	1.50	61.91	40.1	1.75	70.13	40.0	1.54	61.80
May	41.5	1.50	62.29	40.6	1.76	71.58	40.5	1.56	62.98
June	40.8	1.51	61.49	40.6	1.75	70.97	40.9	1.55	63.44
July	41.2	1.50	61.72	40.3	1.74	70.24	40.3	1.55	62.51
August	41.7	1.48	61.76	40.3	1.72	69.28	40.7	1.56	63.41
September	41.6	1.49	61.94	40.7	1.71	69.64	40.1	1.57	63.12
October	41.7	1.49	62.26	40.7	1.73	70.45	40.6	1.58	64.03
November	41.8	1.50	62.66	40.7	1.75	71.35	40.1	1.61	64.44
*December	37.7	1.53	57.57	37.1	1.79	66.50	37.3	1.63	60.83
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	72.38	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	69.34	41.4	1.90	78.58	40.1	1.73	69.21
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 Hours	Average Hourly Earnings	Average Weekly Wages	Average Hours	Average Hourly Earnings	Average Weekly Wages	Average Hours	Average Hourly Earnings	Average Weekly Wages
	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	60.90	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	39.8	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
1958 - January	38.8	1.76	68.48	39.4	1.75	68.79	36.9	1.98	72.99
February	39.2	1.77	69.38	39.8	1.75	69.65	38.0	2.01	76.46
March	39.7	1.77	70.31	40.0	1.76	70.28	38.2	2.02	77.20
April	39.1	1.78	69.40	40.0	1.76	70.20	38.0	2.02	76.76
May	39.9	1.79	71.38	40.5	1.75	70.96	38.1	2.02	77.04
June	39.7	1.77	70.19	40.9	1.75	71.53	37.3	2.01	75.05
July	39.3	1.77	69.64	39.8	1.73	68.89	37.2	2.00	74.29
August	39.6	1.78	70.45	40.3	1.71	68.95	38.0	2.00	76.04
September	39.4	1.78	70.29	39.6	1.74	69.06	37.7	2.02	76.08
October	39.4	1.78	70.21	40.6	1.76	71.33	38.1	2.03	77.50
November	39.8	1.80	71.52	40.8	1.78	72.46	38.1	2.06	78.33
*December	37.5	1.86	69.49	38.5	1.81	69.62	35.4	2.07	73.27
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	81.35
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	78.58	40.0	1.96	78.31	37.8	2.23	84.42
June	39.6	1.96	78.57	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	78.88	38.0	2.22	84.27
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 Hours	Average Hourly Earnings	Average Weekly Wages	Average Hours	Average Hourly Earnings	Average Weekly Wages	Average Hours	Average Hourly Earnings	Average Weekly Wages	Average 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
1958 - January	40.6	1.51	61.27	40.6	1.36	55.05	41.2	1.56	64.48	40.3	1.52	61.38
February	41.8	1.54	64.16	40.9	1.36	55.75	40.1	1.54	61.95	40.2	1.54	61.71
March	41.8	1.54	64.20	40.5	1.36	55.00	40.4	1.56	62.82	41.0	1.54	63.30
April	41.9	1.52	63.90	41.1	1.40	57.58	39.5	1.57	61.94	40.8	1.55	63.24
May	40.9	1.51	61.72	40.7	1.39	56.57	41.3	1.59	65.63	40.8	1.56	63.44
June	40.8	1.52	62.06	41.0	1.40	57.36	40.5	1.59	64.40	39.6	1.55	61.89
July	40.6	1.53	62.00	40.2	1.39	56.04	40.8	1.59	64.87	40.4	1.56	62.94
August	40.3	1.54	61.86	41.4	1.34	55.68	41.0	1.58	64.99	40.8	1.54	62.83
September	41.8	1.52	63.66	41.4	1.34	55.60	41.3	1.59	65.75	40.6	1.55	62.77
October	40.5	1.53	61.92	39.2	1.37	53.66	40.7	1.59	64.75	41.1	1.54	63.34
November	41.7	1.52	63.22	40.6	1.40	56.88	41.0	1.62	66.58	41.0	1.55	63.43
*December	39.4	1.57	61.83	38.1	1.41	53.84	35.0	1.57	54.89	36.5	1.58	57.64
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	71.63	41.5	1.59	65.91	43.6	1.78	77.71	41.7	1.71	71.14
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	Average	Average	Average	Average	Average	Average	Average	Average	Average	Average	Average
	Hours	Hourly	Weekly	Hours	Hourly	Weekly	Hours	Hourly	Weekly	Hours	Hourly	Weekly
	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	0.35	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	41.3	1.12	46.90	..	..	..
1950 - Average	..	..	..	40.9	1.08	44.38	40.7	1.22	49.61	43.5	1.22	53.11
1951 - Average	44.5	1.11	49.51	40.5	1.24	50.13	40.0	1.38	55.20	42.3	1.42	60.86
1952 - Average	43.5	1.22	52.96	40.5	1.36	55.24	39.3	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	60.13	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	40.3	1.74	70.33
1956 - Average	41.1	1.56	64.12	40.4	1.53	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	1.39	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
1958 - January	40.1	1.70	67.97	39.6	1.70	67.32	33.9	1.92	74.77	39.3	1.98	77.35
February	40.0	1.70	67.30	39.7	1.70	67.61	39.7	1.92	76.34	38.9	1.98	77.18
March	40.7	1.70	69.19	40.0	1.71	68.40	39.9	1.93	76.93	39.8	1.98	78.96
April	40.4	1.71	69.04	40.1	1.72	68.31	39.3	1.92	76.62	40.0	2.00	80.12
May	40.4	1.70	68.30	40.4	1.72	69.45	40.7	1.96	79.39	40.7	2.01	81.93
June	40.9	1.71	69.90	40.6	1.72	69.91	40.5	1.94	78.61	40.2	1.99	79.22
July	40.3	1.73	70.42	40.7	1.73	70.25	40.6	1.96	79.41	39.0	1.97	76.95
August	40.3	1.72	70.05	40.3	1.72	70.01	39.3	1.86	73.22	39.4	1.96	77.11
September	40.7	1.72	70.17	40.7	1.72	69.92	40.0	1.86	74.32	38.5	1.95	75.00
October	40.9	1.72	70.51	40.9	1.72	70.14	40.0	1.87	74.64	38.2	2.00	76.40
November	41.0	1.75	71.33	40.5	1.72	69.62	38.3	1.95	75.62	40.1	2.00	80.12
*December	38.3	1.76	67.26	37.0	1.74	64.58	37.9	2.03	77.03	35.3	2.04	72.24
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	40.3	2.02	82.33	40.6	2.08	84.35
*March	40.4	1.73	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	84.99
May	41.3	1.80	74.60	40.3	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	86.39	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	84.16
*December	39.5	1.84	72.65	38.1	1.76	67.13	38.3	2.12	82.12	38.1	2.12	80.68
1960 - January	40.5	1.83	74.12	40.2	1.78	71.38	40.3	2.12	86.33	40.2	2.15	86.70
February	40.3	1.83	73.37	39.7	1.78	70.73	40.3	2.12	85.20	40.0	2.14	85.69
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	39.3	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	1.88	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	72.31	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	85.31	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	88.33
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	89.30	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	40.3	2.23	90.38	40.4	2.25	90.31
July	41.1	1.92	78.89	40.3	1.86	74.89	40.3	2.24	91.22	39.7	2.23	88.45
August	40.3	1.95	79.57	41.1	1.85	75.39	40.5	2.23	90.22	40.5	2.24	90.67
September	41.3	1.94	80.31	41.4	1.84	76.39	40.3	2.22	90.70	40.6	2.16	87.57
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 Hours	Average Hourly Earnings	Average Weekly Wages	Average Hours	Average Hourly Earnings	Average Weekly Wages	Average Hours	Average Hourly Earnings	Average Weekly Wages	Average 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	0.32	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	40.3	0.97	39.74	39.6	1.26	49.70
1950 - Average	41.1	1.10	45.37	41.2	0.99	40.37	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	39.3	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	63.34	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	41.3	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	39.3	1.73	68.62	39.7	2.14	84.83
1958 - January	39.5	1.60	63.00	39.5	1.50	59.29	39.3	1.59	62.37	35.5	1.90	67.52
February	39.3	1.61	63.19	39.6	1.50	59.60	38.7	1.60	61.92	35.6	1.92	68.46
March	40.0	1.63	65.08	40.2	1.51	60.58	39.4	1.62	63.33	39.0	1.94	75.78
April	40.3	1.62	65.17	40.1	1.50	60.15	39.7	1.63	64.63	39.4	1.95	76.95
May	40.4	1.62	65.49	41.4	1.51	62.35	39.8	1.63	64.87	40.0	1.95	78.04
June	40.2	1.59	64.04	42.2	1.50	63.47	40.2	1.63	65.65	39.4	1.93	76.16
July	39.6	1.59	63.00	41.1	1.50	61.77	40.3	1.63	65.31	39.1	1.96	76.64
August	39.4	1.57	61.74	41.6	1.50	62.19	39.8	1.61	64.12	39.1	1.86	72.92
September	41.0	1.57	64.53	41.7	1.51	62.93	40.0	1.63	65.12	38.2	1.92	73.38
October	40.1	1.61	64.72	42.2	1.52	64.27	40.9	1.64	67.08	39.2	1.96	76.91
November	39.7	1.63	64.71	41.9	1.54	64.57	40.5	1.66	67.07	40.0	1.98	79.12
*December	36.3	1.66	60.14	36.5	1.54	56.25	35.7	1.68	59.93	33.8	1.98	66.84
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	66.30	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	66.33	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	66.32	39.7	2.10	83.17
September	39.7	1.70	67.61	42.3	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	70.38	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	39.3	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	69.42	41.8	1.68	70.31	42.1	1.82	76.63	40.7	2.23	90.67
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 Hours	Average Hourly Earnings	Average Weekly Wages	Average Hours	Average Hourly Earnings	Average Weekly Wages	Average Hours	Average Hourly Earnings	Average Weekly Wages	Average 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
1958 - January	40.2	1.51	60.54	39.5	1.75	68.97	38.8	1.77	68.56	36.6	1.94	71.19
February	40.4	1.51	61.08	39.7	1.74	68.88	39.3	1.78	70.15	37.9	1.95	73.91
March	40.6	1.52	61.59	40.1	1.76	70.42	39.7	1.77	70.43	37.9	1.95	74.06
April	40.1	1.53	61.31	40.2	1.75	70.31	39.6	1.78	70.37	37.7	1.96	73.97
May	40.5	1.54	62.25	40.5	1.74	70.67	40.4	1.78	72.11	37.8	1.98	74.81
June	40.9	1.54	62.78	40.8	1.73	70.67	40.9	1.78	72.92	37.1	1.98	73.27
July	40.4	1.53	61.77	40.0	1.73	69.24	39.3	1.77	69.60	37.1	1.95	72.42
August	40.6	1.54	62.36	40.1	1.73	69.29	40.4	1.78	71.91	37.9	1.97	74.78
September	40.1	1.55	62.32	40.5	1.75	70.96	40.1	1.79	71.90	37.4	1.98	73.87
October	40.6	1.56	63.17	40.5	1.77	71.73	40.8	1.81	73.68	37.9	1.99	75.42
November	40.1	1.59	63.64	40.8	1.78	72.62	40.1	1.82	73.06	38.1	2.00	76.31
*December	37.3	1.61	60.07	38.5	1.81	69.73	38.4	1.85	71.02	35.0	2.00	70.08
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	75.70
1960 - January	40.2	1.64	66.02	39.6	1.85	73.45	39.4	1.92	75.80	38.5	2.09	80.49
February	40.1	1.64	65.68	39.7	1.85	73.57	38.6	1.92	74.14	37.9	2.09	79.02
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	40.0	1.73	69.10	41.0	2.00	81.97	40.2	2.03	81.77	37.9	2.13	82.67
October												
November												
December												

* See footnote on page 15.

Table 7. Index Numbers of Average Hourly Earnings in Manufacturing, Canada, 1947-1961.

(1949=100)

Last week in	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961
<u>(a) Manufacturing</u>															
January	77.2	87.6	98.3	102.0	111.6	128.5	135.7	142.0	144.3	143.9	159.2	166.1	172.4	178.9	183.3
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
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
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
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
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	
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	
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	
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	
<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
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
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
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
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
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	
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	
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	
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	
<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
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
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
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
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
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	183.1
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	
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	
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	
Average	81.7	93.3	100.0	105.4	119.4	129.6	135.8	142.6	146.4	153.2	161.9	168.1	174.0	180.2	

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
January	136.0	142.1	141.8	144.4	158.2	165.0	167.8	173.3	177.3
February	136.4	141.8	141.8	146.1	157.7	165.1	167.3	175.0	177.5
March	136.3	142.9	142.0	146.8	158.0	164.9	170.1	175.3	178.1
April	134.9	143.0	144.1	148.7	157.5	165.6	170.6	177.0	179.6
May	135.1	144.3	143.5	150.4	159.4	165.1	171.9	176.4	179.0
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	180.1
October	138.6	143.1	144.1	155.5	162.6	165.6	171.6	176.4	
November	138.7	143.2	145.2	154.2	162.9	165.7	171.6	176.9	
December	139.5	142.2	145.5	156.1	163.8	168.2	172.1	176.4	

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
1960 - January	71.89	172.2	56.52	135.4
February	71.49	171.3	56.34	135.0
March	71.94	172.4	56.42	135.2
April	72.37	173.4	56.81	136.1
May	71.69	171.8	56.18	134.6
June	72.19	173.0	56.62	135.6
July	72.01	172.5	56.30	134.9
August	71.46	171.2	55.65	133.3
September	72.37	173.4	55.93	134.0
October	72.66	174.1	56.06	134.3
November	72.82	174.5	56.19	134.6
December	70.60	169.1	54.64	130.9
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	74.97	179.6	58.03	139.0
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".

NOTES

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 6, 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.

