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# MAN-HOURS AND HOURLY EARNINGS WITH AVERAGE WEEKLY WAGES MARCH 1962



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#### DOMINION BUREAU OF STATISTICS

Labour Division

Employment Section

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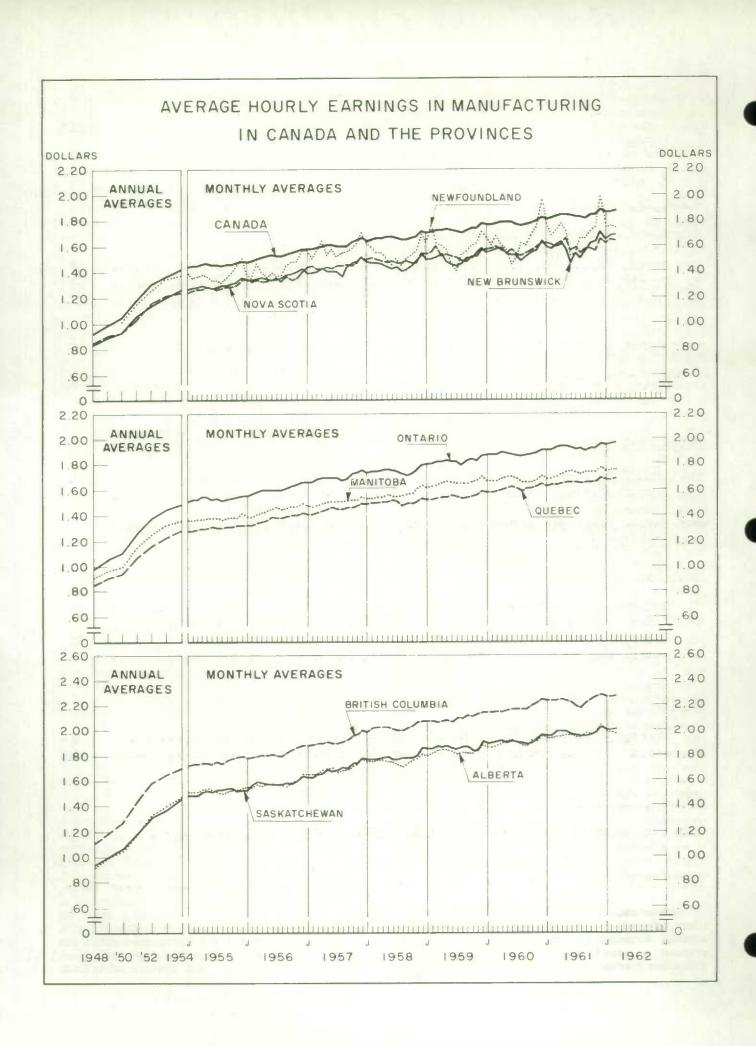
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(separate figures of earnings and hours for men and women and for salaried employees and wage-earners in one week in autumn from 1946 with industrial and area detail; charts and explanatory material. Special data are obtained on a rotational basis in successive years:

- (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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# MAN-HOURS AND HOURLY EARNINGS, MARCH, 1962

# Manufacturing

Average hourly earnings of wage-earners in manufacturing in March, at \$1.87, were a cent higher than in the previous month. The average work week of 41.0 hours was 0.2 hours longer and average weekly wages (\$76.67) were 68 cents above the February level. In the year-to-year comparison, average hourly earnings were 4 cents higher, and average weekly hours and earnings were up by 0.7 hours and \$3.03 respectively.

In durable goods manufacturing, average hourly earnings were unchanged in March at \$2.03 but were 4 cents higher than in March, 1961. Average weekly hours were 0.3 hours above the preceding month's level and up one hour from the previous March. Average weekly earnings were slightly higher than in February and increased by \$3.79 over March, 1961. Higher employment, wage-rate increases and overtime work in components of the iron and steel group of industries, had an upward effect on average earnings in durables generally. However, this trend was counteracted by factors such as increased employment and hours at lower-than-average rates of earnings in wood products and non-metallic minerals.

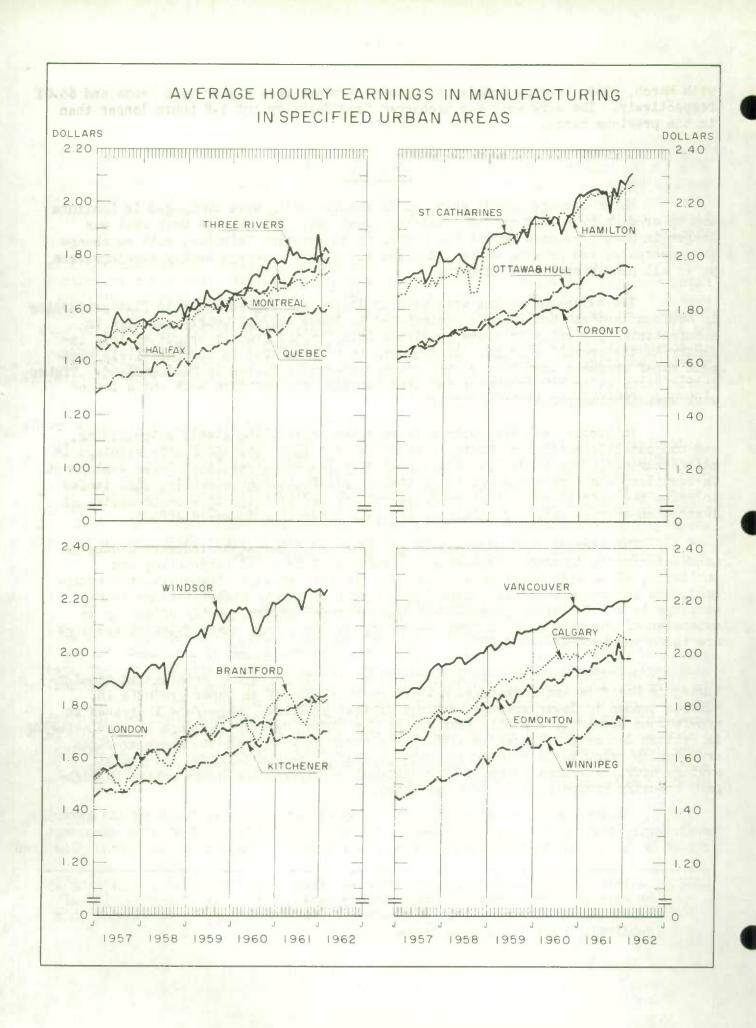
Little change was noted in averages of hours and earnings in the non-durable goods division of manufacturing. Industrial disputes in textiles where many women are employed, and reduced employment and hours of lower-paid workers in leather products and tobacco, contributed to higher average earnings in non-durables by lessening the weight of these industries in the overall average. An extension of the work week in paper products and printing and publishing also tended to raise average earnings in the division but this was partly offset by a small reduction in hours in the high-pay petroleum and coal products industry, and a longer work week in clothing where earnings are below the average of manufacturing generally.

### Non-Manufacturing Industries

The average work week in metal mining was shorter in March partly as a result of new wage agreements in Manitoba reducing the standard work week for the same pay. However, average hourly earnings in this branch of mining were unchanged in March, notwithstanding this factor and the resumption of operations in Newfoundland of iron mines closed in February. Lay-offs were reported in coal mining in Nova Scotia and Alberta but overall average hourly earnings were unchanged in March. A shorter work week and some lay-offs in oil and natural gas production resulted in reductions in average earnings in the group. Greater activity in non-metal mining contributed to higher average weekly hours and earnings in this area, but hourly earnings remained at the February level.

In construction, expansion of employment and hours in building and general engineering more than offset declines in the highway, bridges and streets component resulting in a rise in the overall average earnings of construction in March. Compared

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.



with March, 1961, average hourly and weekly earnings were higher by 6 cents and \$6.01 respectively. The work week was unchanged from February but 1.8 hours longer than in the previous March.

# Provinces

March average hourly earnings in manufacturing were unchanged in Manitoba and up or down by a cent in the remaining provinces. The average work week was longer in most provinces except New Brunswick and British Columbia, with no change from February, and Alberta where a decline was shown. Average weekly earnings were up in all provinces except Alberta.

The extension of the work week of lower-paid wage-earners in fish processing in Newfoundland and Nova Scotia contributed to lower average hourly earnings in manufacturing generally in those provinces owing to the greater weight of this industry in the overall average. An increase in hours worked in the relatively high-paid paper products industry, partly counteracted this factor in Newfoundland. Higher hourly earnings in New Brunswick resulted largely from overtime work and a longer work week in transportation equipment.

In Quebec, a longer work week reported in iron and steel, shipbuilding, and non-metallic mineral products, contributed to higher average hourly earnings in manufacturing in the province. Industrial disputes and a resultant lower employment in textiles, where earnings are below that of manufacturing generally, also tended to raise the overall average of earnings but greater activity in wood products, at lower-than-average rates of earnings, had some offsetting downward effect.

The average work week was longer in most of the major industry groups in manufacturing in Ontario. Wage-rate increases were reported in printing and publishing along with overtime work in this industry group, in transportation equipment, and in iron and steel. These factors contributed to higher average hourly earnings in manufacturing generally in the province but were partly offset by an extension of the work week in food processing and clothing, where rates of earnings are below the general average.

Overtime work in iron and steel contributed to higher earnings in manufacturing in Manitoba and Saskatchewan while short time work in paper products in Alberta tended to lower average earnings in that province. Wage-rate increases in non-ferrous metals were partly responsible for higher average earnings in manufacturing in British Columbia. Increased activity in March in wood products where averages are usually below those of manufacturing generally, tended to lower the overall average hourly earnings in spite of additional employment and hours worked in high-paid industry groups such as iron and steel.

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

Industry  Metal mining Gold (a) Other metal (b) Copper-gold-silver Iton Uranium  Fuels Coal Oil and natural gas (c)  Non-metal (d) Asbestos  Durable goods  Non-durable goods  Food and beverages Meat products Canned and cured fish Canned and preserved fruits and vegetables Grain mill products Bread and other bakery products Biscuits and crackers Distilled liquors Malt liquors Confectionery  Tobacco and tobacco products	Mar. 1962 42.0 41.9 43.0 41.5 41.3 43.3 40.5	Feb. 1962 number 41.9 42.1 42.9 41.8 41.2 42.7 40.5	Mar. 1961 41.6 42.6 43.8	Mar. 1962	Feb. 1962	Mar. 1961 dolla	Mar. 1962	Feb. 1962	Mar. 1961	March
Metal mining Gold (a) Other metal (b) Copper-gold-silver Iton Uranium  Fuels Coal Oil and natural gas (c) Non-metal (d) Asbestos  Durable goods  Non-durable goods  Food and beverages Meat products Canned and cured fish Canned and preserved fruits and vegetables Grain mill products Bread and other bakery products Biscuits and crackers Distilled liquors Malt liquors Confectionery  Tobacco and tobacco products	41.9 43.0 41.5 41.3 43.3 40.5	41.9 42.1 42.9 41.8 41.2 42.7	42.6 43.8		2.17		IFS [			-/
Metal mining Gold (a) Other metal (b) Copper-gold-silver Iton Uranium  Fuels Coal Oil and natural gas (c) Non-metal (d) Asbestos  Durable goods  Non-durable goods  Food and beverages Meat products Canned and cured fish Canned and preserved fruits and vegetables Grain mill products Bread and other bakery products Biscuits and crackers Distilled liquors Malt liquors Confectionery  Tobacco and tobacco products	41.9 43.0 41.5 41.3 43.3 40.5	42.1 42.9 41.8 41.2 42.7	42.6 43.8		2.17			1		number
Gold (a) Other metal (b) Copper-gold-silver Iton Uranium  Fuels Coal Oil and natural gas (c) Non-metal (d) Asbestos  Durable goods  Non-durable goods  Food and beverages Meat products Canned and cured fish Canned and preserved fruits and vegetables Grain mill products Bread and other bakery products Biscuits and crackers Distilled liquors Malt liquors Confectionery  Tobacco and tobacco products	43.0 41.5 41.3 43.3 40.5	42.9 41.8 41.2 42.7	43.8	2 22		2.14	91.12	90.82	89.18	73,221
Gold (a) Other metal (b) Copper-gold-silver Iton Uranium  Fuels Coal Oil and natural gas (c) Non-metal (d) Asbestos  Durable goods  Non-durable goods  Food and beverages Meat products Canned and cured fish Canned and preserved fruits and vegetables Grain mill products Bread and other bakery products Biscuits and crackers Distilled liquors Malt liquors Confectionery  Tobacco and tobacco products	41.5 41.3 43.3 40.5	42.9 41.8 41.2 42.7	43.8	2.22	2.22	2.20	93.18	93.50	93.76	49,181
Copper-gold-silver Iton Uranium  Fuels Coal Oil and natural gas (c) Non-metal (d) Asbestos  Durable goods  Non-durable goods  Food and beverages Meat products Canned and cured fish Canned and preserved fruits and vegetables Grain mill products Bread and other bakery products Biscuits and crackers Distilled liquors Malt liquors Confectionery  Tobacco and tobacco products	41.3 43.3 40.5 42.1	41.2	10 91	1.76	1.76	1.69	75 . 84	75.56	74.15	13,189
Iranium  Fuels Coal Oil and natural gas (c)  Non-metal (d) Asbestos  Durable goods  Non-durable goods  Food and beverages Meat products Canned and cured fish Canned and preserved fruits and vegetables Grain mill products Bread and other bakery products Biscuits and crackers Distilled liquors Malt liquors Confectionery  Tobacco and tobacco products	43.3	42.7	42.1	2-40	2.39	2.41	99.53	100.20	101-45	35,992
Uranium  Fuels Coal Oil and natural gas (c) Non-metal (d) Asbestos  Durable goods  Non-durable goods  Food and beverages Meat products Canned and cured fish Canned and preserved fruits and vegetables Grain mill products Bread and other bakery products Biscuits and crackers Distilled liquors Malt liquors Confectionery  Tobacco and tobacco products	40.5		43.3	2.21	2.21	2.18	91.42	90 -87	89.49	7,982
Fuels Coal Oil and natural gas (c) Non-metal (d) Asbestos  Durable goods  Non-durable goods  Food and beverages Meat products Canned and cured fish Canned and preserved fruits and vegetables Grain mill products Bread and other bakery products Biscuits and crackers Distilled liquors Malt liquors Confectionery  Tobacco and tobacco products	42.1	4U 0)	41.5	2.81	2.55	2.49	108.35	108.70	107.99	5,547 3,766
Coal Oil and natural gas (c) Non-metal (d) Asbestos  Durable goods  Non-durable goods  Food and beverages Meat products Canned and cured fish Canned and preserved fruits and vegetables Grain mill products Bread and other bakery products Biscuits and crackers Distilled liquors Malt liquors Malt liquors Confectionery  Tobacco and tobacco products								20074		2,100
Oil and natural gas (c)  Non-metal (d) Asbestos  Durable goods  Non-durable goods  Food and beverages Meat products Canned and cured fish Canned and preserved fruits and vegetables Grain mill products Bread and other bakery products Biscuits and crackers Distilled liquors Malt liquors Confectionery  Tobacco and tobacco products	40.8	41.5	38.2	2.11	2.10	2.03	88.63	87-19	77 - 56	13,456
Non-metal (d) Asbestos  Durable goods  Non-durable goods  Food and beverages Meat products Canned and cured fish Canned and preserved fruits and vegetables Grain mill products Bread and other bakery products Biscuits and crackers Distilled liquors Malt liquors Confectionery  Tobacco and tobacco products		38.8	34.3	1.82	1.82	1.73	74.42	70.58	59-28	6,844
Asbestos  Durable goods  Non-durable goods  Food and beverages  Meat products  Canned and cured fish  Canned and preserved fruits and vegetables  Grain mill products  Bread and other bakery products  Biscuits and crackers  Distilled liquors  Malt liquors  Confectionery  Tobacco and tobacco products	43.4	44.6	42.3	2.38	2.40	2.29	103.35	106.94	96.65	6,612
Durable goods  Non-durable goods  Food and beverages  Meat products Canned and cured fish Canned and preserved fruits and vegetables Grain mill products Bread and other bakery products Biscuits and crackers Distilled liquors Malt liquors Confectionery  Tobacco and tobacco products	42.2	41.5	41.6	2.01	2.01	1.99	84.70	83.47	82.65	10,584
Durable goods  Non-durable goods.  Food and beverages Meat products Canned and cured fish Canned and preserved fruits and vegetables Grain mill products Bread and other bakery products Biscuits and crackers Distilled liquors Malt liquors Confectionery  Tobacco and tobacco products	42.1	41.7	42.4	2.22	2.21	2.21	93 • 44	92.05	93.52	5,777
Durable goods  Non-durable goods.  Food and beverages Meat products Canned and cured fish Canned and preserved fruits and vegetables Grain mill products Bread and other bakery products Biscuits and crackers Distilled liquors Malt liquors Confectionery  Tobacco and tobacco products										
Non-durable goods	41.0	40.8	40.3	1.87	1.86	1.83	76.67	75.99	73.64	830,859
Non-durable goods	41.4	41.1	40.4	2.03	2.03	1.99	83.95	83.30	80.16	403,088
Food and beverages  Meat products Canned and cured fish Canned and preserved fruits and vegetables Grain mill products Bread and other bakery products Biscuits and crackers Distilled liquors Malt liquors Confectionery  Tohacco and tobacco products	40.6	40-4	40.2	1.72	1.71	1.68	69.81	69.21	67.70	427,771
Meat products Canned and cured fish Canned and preserved fruits and vegetables Grain mill products Bread and other bakery products Biscuits and crackers Distilled liquors Malt liquors Confectionery  Tohacco and tobacco products										
Canned and cured fish Canned and preserved fruits and vegetables Grain mill products Bread and other bakery products Biscuits and crackers Distilled liquors Malt liquors Confectionery  Tobacco and tobacco products	40.4	39.8	40.6	1.67	1.67	1.65	67.30	66.39	67.12	90,498
Canned and preserved fruits and vegetables Grain mill products Bread and other bakery products Biscuits and crackers Distilled liquors Malt liquors Confectionery  Tohacco and tobacco products	38.4	39.1	36.8	1.20	1.92	1.89	46.00	74.98	78.66	6,510
Grain mill products Bread and other bakery products Biscuits and crackers Distilled liquors Malt liquors Confectionery  Tohacco and tobacco products	38.6	39.9	38.6	1.47	1.47	1.46	56.85	58.69	56-37	6,876
Bread and other bakery products Biscuits and crackers Distilled liquors Malt liquors Confectionery Tohacco and tobacco products	41.6	41.4	41.9	1.81	1.81	1.74	75.12	74.82	72.94	5,539
Distilled liquors  Malt liquors  Confectionery  Tobacco and tobacco products	41.0	40.9	42.2	1.50	1.51	1.48	61.64	61.55	62.26	11,566
Malt liquors	40.5	40.4	38-2	1.41	1.41	1.36	57.08	57.11	51-84	5,305
Tohacco and tohacco products	39.8	39.0	39.7	2.15	2.12	2.09	85 • 33	83 -13	82.79	2,630
The second secon	40.4	40.3	39.0	1.31	1.30	1.32	92.86 52.88	92.38 52.47	92.31 51.72	5,652 6,379
The first term of the control of the	40.0	40.3	38-4	1.69	1.67	1.78	67.61	67.15	68.48	9,265
Rubber products	41.8	12 7	10 6	3 03	3 02	2 00	00.00	00 00	71.0/	2. (
Rubber footwear	42.1	41.7	41.5	1.91	1.93	1.85	80.00 59.45	80 - 30 58 - 29	74.96	14,644
Other rubber products (e)	41.7	41.8	40.1	2.10	2.11	2.02	87.59	88.27	81.16	3,949
Leather products	41.2	41.7	40.1	1.26	1.26	1.23	51.87	52.57	49.28	25,022
Boots and shoes (except rubber)	41.1	41.8	40.0	1.21	1.21	1.18	49.88	50.56	47-14	17,552
Other leather products (f)	41.2	41.6	40.5	1.37	1-38	1-34	56.55	57-35	54.28	7,470
Textile products (except clothing)	42.6	42.3	41.9	1.41	1.40	1.37	60.01	59.34	57-44	45,976
Cotton yarn and broad woven goods	41.3	41.5	40.2	1.45	1.43	1.40	59.95	59.50	56.23	15,643
Woollen goods	43.3	43.1	43.0	1.32	1.30	1.28	57.11	56.16	54.92	7,170
Synthetic textiles and silk	43.8	43.3	43.9	2.01	1.47	1.45	64.80	63.73	63.91	9,724
Spun yarn and fabrics	44.9	44.3	45.7	1.24	1.23	1.80	55.63	75.53	75 · 63 53 • 44	3,200 6,524
Clothing (textile and fur)	39.4	39.0	38-4	1.22	1.21	1.18	47.95	47.31	45.37	78,788
Men's clothing	39.3	39.0	38.6	1.21	1.21	1.19	47.39	46.99	45.81	27,560
Women's clothing	38.0	37.8	37.1	1.30	1.30	1.26	49.18	49.14	46.61	21,263
Knit goods	41.0	40.9	39.9	1.14	1.14	1.09	46.70	46.52	43.57	14,011
*Wood products	41.4	41.3	40.7	1.64	1.63	1.62	67.94	67.22	65 .88	70,198
Saw and planing mills	40.9	40.6	40.5	1.75	1.74	1.73	71.60	70.53	70.05	44,150
Plywood and veneer mills	42.0	41.6	41.5	1.46	1.46	1.44	61.35	69.36	68.63	9,732
Sawmills	40.4	40.1	40.0	1.90	1.88	1.87	76.75	75 - 27	74.89	23,912
	42.1	42.4	41.0	1.50	1.49	1-46	63.05	63.11	59.95	18,852
	42.7	42.5	41.9	1.36	1.36	1.35	58.30	57.76	56-47	7,196
aper products	41.0	40.9	40.7	2.21	2.21	2.15	90.71	90.36	87.53	70,728
· dip and paper more	41.0	40.7	40.8	2.39	2.39	2.32	97.92	97 - 87	94.85	51,062
Paper boxes and bags	40.8	40.7	40.5	1.75	1.74	1.67	71.99	70.68	67.85	19,666
	39-2	38.9	39.0	2.30	2.28	2.21	90.17	88.69	86.22	32,929

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 - Cancluded

ladustry	Avera	ige weeld;	y hours	Averag	ge hourly e	earnings	Aver	age weekly	y wages	Wage-earner 'reported
REBERTY	Mar. 1962	Feb- 1962	Mar. 1961	Mar. 1962	Feb. 1962	Mar. 1961	Mar. 1962	Feb. 1962	Mar. 1961	March 1962
		number				de	llars			number
Manufacturing — Concluded:										
*Iron and steel products	41.3	40.9	40.4	2.17	2.16	2.12	89-62			123,318
Agricultural implements Boilers and plate work	41.0	40.3	39.8	2.24	2.24	2.16				7,914
Fabricated and structural steel	42.1	41.5	40.9	2.07	2.07	1.99	87.37			4,363 6,968
Hardware and tools	42.5	42.0	41.8	1.81	1.81	1.77	76.78	-		8,697
Heating and cooking appliances	40.9	40.7	40.1	1.84	1.83	1.80	75.21			5,825
Iron castings	42.7	42.2	39.8	2.06	2.05	2.00	87.74			14,023
Household, office and store	41.4	40.5	40.9	2.06	2.05	1.97	85.34			5,163
Industrial (j)	42.0	41.5	41.0	2.03	2.01	1.98	85-11			16,381
Primary iron and steel Sheet metal products	40.1	40.1	39.7	2.57	2.57	2.53	103.15		100.55	29,592
Wire and wire products	41.7	41.1	41.1	2.10	2.12	2.06	87.67		84.47	12,069
*Transportation equipment	41.5	41.4	40.0	2.19	2.19	2.10	90.79		83 - 83	94,131
Aircraft and parts	43-8	44.5	42.5	2.13	2.15	2.11	106.78		89-53	19,138
Motor vehicle parts and accessories	42.0	41.0	39.7	2.17	2-14	2.08	91.17	87.62	82.54	15,204
Railroad and rolling stock equipment	39.4	39-4	39.3	2.09	2.10	1.95	82.22	82.83	76.79	18,662
Shipbuilding and repairing	40-3	39.7	37.9	2.13	2.12	2.03	85.74	84.29	77.12	18,927
*Non-ferrous metal products	40.6	40.5	40.5	2.14	1.89	2.12	87-16	86.61	86.06	37,864
Brass and copper products	42.0	41.0	40.3	2.05	2.03	1.92	80.10	77.95 83.39	79.62	4,926 5,665
Smelting and refining	39.9	40.1	40.3	2.38	2.38	2.34	94.96	95.43	94.38	21,371
Other non-ferrous metal products (k)	41.1	41.0	40.6	1.59	1.58	1.57	65.61	64.73	63.88	5,902
*Electrical apparatus and supplies	41.2	41.0	40.1	1.91	1.91	1.87	78-76	78.31	75.08	50,296
lleavy electrical machinery and equipment Telecommunication equipment	40.9	40.5	40 · 3 39 · 9	2.12	2.11	2.06	73.08	72.90	83.19	10,680
Batteries	40.8	40.9	40.9	1.84	1.84	1.76	74.93	75.27	70.13	12,732
Refrigerators, vacuum cleaners and appliances	40.0	40.0	39.2	1.94	1.94	1.91	77.52	77.51	74.74	5,945
Wire and cable	41.9	42.0	40.5	2.11	2.12	2.04	88 • 50 75 • 68	89.08 75.12	82.79 70.96	15,006
*Non-metallic mineral products (1)	42.6	41.9	41.3	1.90	1.92	1.87	80.94	80.42	77.20	27,281
Clay products	41.9	41.0	41.5	1.73	1.73	1.68	72-52	70.83	69.83	3,597
Glass and glass products	41.4	41.1	40.7	1.88	1.91	1.87	77.98	78+27	76.16	7,561
Products of petroleum and coal	40.5	40.7	41.0	2.67	2.65	2.55	106.84	107.79	104.71	7,627 7,321
Chemical products	40.8	40.7	40.8	2.08	2.08	2.03	84.82	84.75	82.77	28,220
Medicinal and pharmaceutical preparations	39.9	39.4	40.2	1.61	1.60	1.57	64.26	63.20	62.94	3,096
Acids, alkalis and salts	40.7	40.5	40.8	2.39	2.38	2.33	97.19	96.59	95 - 15	6,285
Paints and varnishes	41.0	40.9	39.8	1.92	1.94	1.87	78.49	79.17	74-49	2,033 2,574
Miscellaneous manufacturing industries	41.8	41.6	41.6	1.54	1.53	1.50	64.28	63.78	62.55	24,074
Professional and scientific equipment	40.0	40.7	41.2	1.85	1.84	1.83	75.68	74.89	75.12	6,420
Construction	40-4	40.4	38.6	2.10	2.06	2.04	84.74	d2 22	ad no	146,571
	40.5	39.2	38.6					83 - 23	78.73	
Building and general engineering (m)	39.8	38.2	37.9	2.26	2.25	2.21	91.63	88.45	85.30	97,945 84,018
General engineering	44.4	44.9	43.2	2.20	2.16	2.17	97.89	97-21	93.81	13,927
Highways, bridges and streets	40.2	42.6	38.6	1.76	1.72	1.72	70.84	73 • 30	66.53	48,626
Electric and motor transportation (n)	43.7	43.6	43.0	1.95	1.94	1.89	84.93	84.75	81.33	33,380
	38.4	38.3	30 0	1.00	1.10	2.0/	13 80	10.00	/3	
ervice (o)			38.9	1.09	1.10	1.06	41.78	42.01	41-41	57,713
Hotels and restaurants	38.3	38.5	38.7	1.05	1.06	1.04	40.33	40.98	40.12	37,579
Laundries and dry cleaning plants	40-2	39.3	40.6	1.05	1.04	1.03	42.12	41.03	41.77	13,201

For footnotes (a) to (o) see notes on last page. \*Durable manufactured goods industries. I Index 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

	Avera	ige weekly	hours	Averag	e hourly e	arnings	Avera	ige weekly	wages	Wage-carson
Province and industry	Mar. 1962	Feb. 1962	Mar. 1961	Mar. 1962	Feb. 1962	Mar. 1961	Mar. 1962	Feb. 1962	Mar. 1961	March 1962
		number				do	lars			number
Newfoundland							1			
Mining	43.9	39.8	44.9	1.87	1.72	1.98	82.02	68.33	00 777	1 004
	40.7	7700	44.7	1401	TALE	1.70	02 002	00.55	88.77	1,936
Manufacturing	42.3	39.5	40.0	1.74	1.75	1.72	73.50	69.07	68.78	7,291
Food and beverages	42.7	37.9	39.3	1.05	1.07	1.02	44.69	40.47	40.21	2,810
Canned and cured fish	42.0	36.0	37.1	0.95	0.96	0.90	39.79	34.58	33.28	2,140
Pulp and paper mills	43 - 4	40.5	40 - 4	2.62	2.62	2.59	113.68	106.04	104.79	2,510
Building and general engineering (m)	51.2	47.9	39.2	2.07	2.04	2.01	106.14	97.58	78.71	2,405
										-,,
Nova Scotia										
	42.4	39.0	32.3	1.78	רייניו ב	1.61	75.50	68.95	E2 00	1 520
Coal mining	42.4	37.0	32.5	10/0	1.77	1.64	75.50	08.77	53.08	4,537
Wanufacturing	40.6	39.1	40.7	1.64	1.65	1.60	66.59	64-49	65.13	18,747
Food and beverages	42.7	37.4	43.7	1.16	1.11	1.16	49.72	41.63	50.50	4,382
Canned and cured fish	43.8	33.0	45.1	1.21	1.15	1.24	53.02	38.04	55.70	2,156
Wood products	39.9	39.9	43·1 38·7	2.21	2.22	0.96	41.76	88.64	41.20 85.80	1,253
Iron and steel products	39.7	40.2	38.1	2.42	2.41	2.39	95 • 89	96.99	90.94	3,503 2,438
Transportation equipment	39.9	39.4	40.0	1.87	1.88	1.77	74.60	74.27	70.89	5,434
Shipbuilding and repairing	40.3	39.4	40.0	1.88	1.89	1.76	75.70	74.58	70.38	4,261
	20.2	20.0	2/ 2	1 000	2 002	3 000	(0.10	1- 10	10.40	
Building and general engineering (m)	39.3	38.2	36.3	1.77	1.71	1.70	69.41	65 .48	61.83	3,220
Highways, bridges and street construction	37-1	36.4	35.5	1.47	1.45	1.44	54-47	52.93	51.05	1,998
ingrways, intuges and street construction	71-2	,,,,,	77.7	2.441	1-47	Tada	74*41	12.47)	12.00	2,770
N B										
New Brunswick	12.	12 4						4- 4-		
Manufacturing	39.5	41.6	40.5	1.69	1.68	1.61	70.24	69.62	65.31	13,806
Food and beverages Saw and planing mills	44.3	39.7	41.8	1.34	1.04	1.31	52.92	51.35	54.81	2,957
Pulp and paper mills	41.7	41.9	38.9	2.26	2.30	2.19	94.00	96.64	85.09	1,353 3,372
Transportation equipment	42.2	40.5	39.1	2.03	2.03	1.91	85.59	82.04	74.86	2,607
	39.3	10.0	26.1	2 /1	2 /0	2 (0	1. 10	(= 00		
Building and general engineering (m)	39.3	40.0	36.4	1.64	1.68	1.62	64.63	67.03	58.99	1,908
Highways, bridges and street construction	44.6	46.5	52.4	1.30	1.29	1.24	57.98	59.87	65.02	1,621
Quebec										
Metal mining	43.8	43.7	43.8	2.06	2.06	2.00	90 - 11	90.02	87.35	11,563
	40	4201	40.00	2.00	2400	2.000	70.11	30002	01.77	11,,00
Non-metal mining (d)	42.7	42.0	42.4	2.06	2.09	2.06	88.13	87.68	87.27	6,352
Manufacturing	10.0	43.0	42.2	2 (0	2 /0	2 (2			(	
Manufacturing	42.0	41.9	41.1	1.68	1.67	1.63	70.57	70.11 65.20	67.47	276,010 22,939
Food and beverages	39.8	39.9	39.6	1.91	1.90	1.85	76.15	76.07	73.13	5,236
Rubber products	43.1	42.5	42.4	1.51	1.53	1.50	65.15	65.07	63.59	4,423
Leather products	41.1	41.8	39.9	1.19	1.19	1.16	48.84	49.65	46.19	12,745
Boots and shoes (except rubber)	40.9	41.9	39.5	1.19	1.19	1.16	48.74	49.89	45.76	9,954
Textile products (except clothing)	43.7	43.5	42.8	1.35	1.35	1.31	59.05	58.62	55 • 93	26,860
Cotton yarn and broad woven goods	41.6	41.9	47.2	1.49	1.47	1.42	62.00	61.39	57.18	10,966
Woollen goods	45.3	44.1	45.3	1.23	1.27	1.24	55.52	56.06	56.34	2,572 5,841
Clothing (textile and fur)	39.3	39.1	38.0	1.21	1.20	1.17	47.71	47.11	44.39	48,256
Men's clothing	39.1	39.1	38.3	1.20	1.19	1.17	46.94	46.32	44.89	15,776
Women's clothing	37.7	37.7	36.4	1.29	1.30	1.25	48.73	48.86	45 - 47	15,059
Knit goods	41.8	42.0	39.5	1.13	1.13	1.07	47-40	47.60	42.44	6,855
Wood products	46.2	40.2	45.0	1.25	1.24	1.21	57.64	57.22	54.33	16,007
Saw and planing mills	47.9	47.6	47.3	1.18	1.17	1.13	61.05	55.58	56.84	7,146 6,576
Paper products	42.1	41.8	41.8	2.15	2.14	2.09	90.76	89.55	87.21	26,644
Pulp and paper mills		41.8	42.0	2.32	2.31	2.24	98.13	96.59	93.96	20,460
Other paper products (h)	41.7	41.7	40.9	1.59	1.58	1.52	66.38	65.77	62.26	6,184
Printing, publishing and allied industries	40.2	40.2	39.5	2.21	2.23	2.12	88.94	89.55	83.56	9,278
Iron and steel products	43.1	42.7	42.0	1.91	1.90	1.87	82.58	81.30	78.38	23,862
Machinery (i)	42.9	42.9	40.5	2.08	2.10	2.01	78.29 86.76	77.90 88.25	74-05	5,165
Aircraft and parts		43.6	44.3	2.15	2.19	2.13	91.83	95.69	94.45	24,695
Railroad and rolling stock equipment	39.6	39.7	39.3	2.09	2.10	1.95	82.86	83.37	76.59	7,090
Shipbuilding and repairing	41.1	40.3	33.3	2.09	2.09	1.95	85.91	84.40	64.77	5,685

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

t 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

	Avera	ge weekly	hours	Average	e hourly e	arnings	Avera	ge weekly	wages	Wage-earner reported
Province and industry	Mar. 1962	Feb. 1962	Mar. 1961	Mar. 1962	Feb. 1962	Mar. 1961	Mar. 1962	Feb. 1962	Mar. 1961	March 1962
	,	number				do.	llars	J		number
Quebec Concluded							-			
Manufacturing - Concluded:										
Non-ferrous metal products	40.6	41.6	41.6	2.40	2.40	2.10	88.95 97.60	89.03 98.78	87 • 28 95 • 51	7,672
Electrical apparatus and supplies	42.9	42.8	40.5	1.92	1.92	1.84	82.18	82.29	74.32	15,242
Chemical products	40.7	40.8	41.0	1.97	1.98	1.91		80.72	78.29	9,478
Building and general engineering (m)	42.7	42.2	41.1	2.14	2.10	2.01	91.36	88.71	82.60	29,958
Building	41.6	40.1	39.7	2.15	2.13	2.03	89.48	85 - 45	80.52	24,788
General engineering	48.1	51.4	48.6	2.09	2.01	1.93	100.40	103.48	93 - 82	5,170
Highways, bridges and street construction	41.4	45.2	38.8	1.65	1.56	1.63	68.44	70.43	63.34	11,630
Electric and motor transportation (n)	44.6	44.5	43.6	1.83	1.83	1.78	81.54	81.33	77 - 45	9,408
Survice (o)	40.7	40.7	41.4	1.01	1.01	0.98	41.10	41.21	40.79	11,920
1 (Pa) 1 (1) (1) (1) (1)										
Ontario Metal mining	41.0	41.1	41.5	2.26	2 26	2.24	92.61	92.93	92.05	25 000
Gold (a)	42.7	42.6	43-1	1.76	2.26	1.69	75 - 10	74.73	93 •05 72 • 74	26,088 9,388
Other metal (b)	40.1	40.2	40.6	2.56	2.56	2.57	102.46	103.16	104.36	16,700
Manufacturing	40.9	40.6	40.1	1.97	1.96	1.93	80.57	79.72	77.34	396,240
Food and heverages.	40.5	40.4	40.7	1.70	1.70	1.67	68.69	68 - 58	68.02	37,492
Meat products	41.2	40-3	42.0	1.86	1.86	1.83	76.39	74.96	76.75	7,781
Canned and preserved fruits and vegetables Bread and other bakery products	38 · 4 40 · 5	39.6	38.7	1.61	1.62	1.59	62.03	59.57	61 • 40 59 • 43	4,507
Bubber products	41.3	41.3	39-7	2.10	2.11	2.01	86.55	87.02	79.36	9,913
Leather products	41.4	41.9	40.5	1.34	1.34	1.31	55 - 67	56.21	53.04	11,318
Coots and shoes (except rubber) Testile products (except clothing)	41.0	41.9	40.8	1.53	1.52	1.20	51.64	51.75	49.15	7,098
Cotton yarn and troad woven goods	40.2	40.3	40-4	1.39	1.39	1.37	56.10	56.16	55.28	17,157 3,987
Wollen goods	41.4	40.7	40.5	1.34	1.32	1.32	55.61	53.73	53.43	4,312
Synthetic textiles and silk*	39.5	38.9	39.0	1.89	1.88	1.89	78.39	78.51	77.38	3,743
Men's clothing	39.3	38.3	39.3	1.27	1.27	1.24	50.06	49·44 51·62	48.50 50.33	21,500 7,278
Knit goods	40.7	40.5	40.5	1.16	1.16	1.14	47.09	46.85	46.02	5,936
Nood products	41.9	41.8	41.1	1.50	1.49	1.47	62.71	62.17	60.37	20,400
Saw and planing mills	42.8	42.5	42.0	1.42	1.41	1.39	64.76	64.49	58.58	6,980 9,752
Paper products	40.9	40.5	40.3	2.16	2.16	2.09	88.42	87.48	84.36	26,502
Pulp and paper mills	40.6	40 - 4	40.1	2.39	2.39	2.33	96.97	96.48	93 - 15	16,031
Other paper products (h)	38.8	40.7 38.3	40.6 38.7	2.37	2.33	2.28	75 • 32 91 • 83	73.59	70.65 88.15	10,471
from and steel products	41.1	40.6	40.1	2.25	2.25	2.21	92.48	89.35	88.57	18,106
Agricultural implements	40.8	40.1	39.7	2.33	2.32	2.22	95 - 30	92.92	88.23	6,946
Iron castings	41.8	40.8	38.8	2.13	2.12	2.08	88.94	88.04	80.73	8,062
Primary iron and steel	39.9	39.9	39.9	2.65	2.54	2.61	87.31 105.51	85 • 29 105 • 45	84.12	14,736
Sheet metal products	41.9	40.8	40.5	2.11	2.11	2.08	88.35	85.92	84.22	6,994
Transportation equipment	42.3	42.0	39.9	2.29	2.29	2.19	96.85	96.08	87 - 25	45,930
Motor vehicles	43.9	39.6	39.6	2.48	2.12	2.13	86.69 108.73	83.91	92.59	6,469
Motor vehicle parts and accessories	42.0	40.9	39.6	2.20	2.17	2.11	92.39	88.65	83.49	14,207
Railroad and rolling stock equipment	39.3	39.2	39.2	2.14	2.15	2.01	84.02	84.21	78.90	3,318
Non-ferrous metal products	40.4	40.1	39.4	2.08	2.08	2.08	84.08	83 • 23 85 • 87	83.23	20,300
Sorelting and refining	39.3	39.5	39.4	2.32	2.32	2.34	90.98	91.71	92.24	3,311 8,937
Electrical apparatus and supplies	40.4	40.2	39.9	1.92	1.91	1.89	77.45	76.77	75 - 53	33,013
Non-metallic mineral products (1) Chemical products	42.2	40.7	40.7	2.13	2.13	2.08	82 • 62 87 • 38	81.95 86.76	77 • 89 84 • 73	13,444
Suilding and general engineering (m)	39.9	38.1	38.0	2.42	2.43	2.38	96.59	92.61	90.37	36,384
Puilding General engineering	39.7	37.8	37.4	2.41	2.42	2.36	95 • 73 104 • 70	91.44	88 · 22 105 · 99	32,902
lighways, bridges and street construction	40.5	42.6	38.5	1.75	1.74	1.69	70.86	74.26	65 - 31	16,778
lectric and motor transportation (n)	44.3	44.3	43.8	1.96	1.96	1.89	86.90	86.80	82.96	16,296
service (o)	38.6	38-1	38.8	1.07	1.08	1.04	41.20	40.94	40.38	23,237
liotels and restaurants	38.5	38.2	38.7	1.01	1.02	0.99	38.78	39.13	38.30	14,979

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

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

	Averag	e weekly	hours	Average	hourly ea	rnings	Averag	e weekly	wages	Wage-earne reported
Province and industry	Mar. 1962	Feb. 1962	Mar. 1961	Mar. 1962	Feb. 1962	Mar. 1961	Mar. 1962	Feb. 1962	Mar. 1961	March 1962
		number				dol	ars			number
Manitoba	1			1	1				-90	
lanufacturing	39.7	39.6	39.8	1.75	1.75	1.70	69.31	69-14	67.45	27,00
Food and beverages	38.3	38.1	39.0	1.91	1.91	1.86	73.14	72.59	72.38	5,05
Meat products	37.4	37.3	38.7	2.12	2.12	2.03	79.30	79.10	78.73	2,12
Clothing (textile and fur)	39.9	39.3	39.8	1.14	1.13	1.13	45 -53	44.29	45 .10	4,85
Iron and steel products	41.2	39.4	40.0	2.01	2.03	1.91	79-43	78-37 80-14	76.26	3,41 5,48
Transportation equipment	39.5	27.4	40.0	2.01	2.00	1.00	17.40			) ,40
Building and general engineering (m)	40.2	38.5	39.3	2.05	2.05	2.12	82.51	78.95	83.18	4,52
lighways, bridges and street construction	39-1	43.4	39.6	1.62	1.62	1.59	63-18	70.20	63.06	2,30
Service (o)	36.6	37.2	38.3	1.08	1.09	1.07	39-51	40.67	40.76	4,82
Lett.										
Saskatchewan		41.3	41.6	2.52	2.54	2.52	104.55	105.02	104.85	2,10
Mining	41.5	41.05	41.0							
Manufacturing	39.0 38.6	38.4	39.4	2.01	2.00	1.99 2.15	78.62 82.57	76.90 79.11	78.39 88.95	5,920 1,00°
Building and general engineering (m)	38.9	37.6	40 -5	1.95	1.91	1.86	75.72	71.87	75 - 49	2,85
Highways, bridges and street construction	39.1	38.6	36.6	1.79	1.78	1.74	69.97	68.72	63.60	1,91
Service (o)	38.5	40.4	38.1	1.10	1.09	1.09	42.30	44.00	41-47	1,96
Alberta (p)										-
Coal mining	34.7	32.7	32.0	2.11	2.15	2.09	73.27	70 - 47	66.90	900
Dil and natural gas production (c)	44.0	44.5	42.4	2.38	2.40	2.29	104.66	106.84	96.95	5,35
lanufacturing	39.2	39.7	39.3	1.97	1.98	1.95	77.22	78.62	76.47	21,50
Food and beverages	38.8	39.3	39-2	2.02	2.02	1.97	78.54	79.49	77 • 24 83 • 33	5,51 3,07
Meat products	39.0	38.8	39.4	2.17	1.99	2.12	78.82	78.82	73.79	3,11
Transportation equipment Non-metallic mineral products (e)	40.9	39.2	38.4	1.94	1.94	1.90	79.50	75 - 97	72.71	2,09
					2.33	2.20	84.99	83.00	81.55	0 177
Building and general engineering (m)	37.5	35 • 7	37.0	2.27						8,47
lighways, bridges and street construction	40.3	43.3	37-3	1.86	1.83	1.79	74.85	79.03	67.03	4,54
Electric and motor transportation (n)	39.9	39.7	40.5	2.00	2.02	1.97	79.89	79 -97	79 - 80	1,85
Service (o)	37-3	37.6	38.6	1.17	1.18	1.10	43.56	44,33	42.66	6,31
British Columbia (p) Forestry (logging)	37.6	37.4	35-3	2.78	2.78	2.72	104.51	103.92	95 - 87	6,68
Actal mining	37.5	40 - 4	41.2	2.53	2.50	2.51	94.90	101.11	103.41	3,665
	38.1	38.1	38-1	2.27	2.26	2.23	86.54	86-23	85.10	63,75
Manufacturing	35.0	35.8	34.4	2.08	2.08	2.05	72.96	74.39	70.46	6,51
Canned and cured fish	27.5	30.2	23.7	2.03	2.07	2.03	55.93	62.45	48-17	1,28
Canned and preserved fruits and vegetables	31.9	37.5	32.9	1.74	1.65	1.69	55 - 62	61.82	55.56	56
Wood products	38.2	37.7	37.9	2.15	2.14	2.12	82.17	80.78	80 - 33	26,46
Saw and planing mills	38.2	37.7	38.0	2.16	2.15	2.13	82.62	104.72	80.86	25,18 7,02
Pulp and paper mills	38.9	39.8	38.2	2.63	2.41	2.37	92.49	91.95	90.43	4,46
Iron and steel products	38.6	38.9	39.7	2.53	2.51	2.41	97 - 79	97.54	95 • 94	5,14
Non-ferrous metal products	39-4	39.5	40.1	2.52	2-48	2.41	98.99	97.90	96.66	4,03
Building and general engineering (m)	36.1	36.0	35 - 2	2.78	2.78	2.73	100 - 47	99 -82	96.09	7,93
lighways, bridges and street construction	38.0	39.1	37.0	2.17	2.15	2.12	82.56	84.24	78.47	7,43
	40.3	40.1	39-5	2.36	2.37	2.30	94.83	95 •04	90.84	3,02
lectric and motor transportation (n)										

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	Averag	e weekly	hours	Average	hourly ea	mings	Avera	ge weekly	wages	Wage-earner
thoan area and industry	Mar. 1962	Feb. 1962	Mar. 1961	Mar. 1962	Feb. 1962	Mar. 1961	Mar. 1962	Feb. 1962	Mar. 1961	March 1962
		number				dol	lars			number
Halifax - Manufacturing	40.8	39-3	41.2	1.81	1.83	1.70	73.99	72.02	70.07	7,035
Saint John - Manufacturing		41.5	41.2	1.79	1.75	1.70	76.76	72.57	70.05	4,429
	100	40	10.0	2 (2	2 40	2 50	(= 00	(1 =2	(0 =0	21.00
Quebec - Manufacturing	40.6	40.5	40.9	1.61	1.59	1.53	65 • 32	64.51	62.57	14,861 2,138
Leather products	39.5	39.6	39.0	0.98	0.98	1.13	46.01 38.92	47.02 38.10	36.94	1,753
Transportation equipment	40.0	38.4	41.6	2.05	2.06	1.38	82.23	78.99	77.29	2,180
Building and general engineering (m)	42.1	40.8	39.8	1.93	1.91	1.80	81.34	77.78	71.82	3,403
Sherbrooke - Manufacturing		44.3	41.6	1.47	1.46	1.41	63.27	64.73	58.74	6,114
Three Rivers - Manufacturing		42.1	39-7	1.79	1.77	1.77	76-87	74.61	70.31	8,157
Drummandville - Manufacturing	43.8	42.8	42.5	1.37	1.38	1.39	60.07	59.23	59.09	2,467
Showinigan - Manufacturing		41.2	40.7	2.01	1.99	1.96	83.61	81.96	80.00	5,968
Gronby - Manufacturing		42-1	43.1	1.46	1.46	1.42	63.40	61.56	61.04	4,410
5t. Hyacinthe - Manufacturing	41.2	42.2	41.1	1.30	1.30	1.25	53.37	54.89	51.29	3,849
Sorel - Manufacturing	41.7	41.5	41.6	1.95	1.94	1.83	81.18	80.46	76.34	3,427
it. Jean - Manufacturing	43 - 4	43.2	42.8	1.54	1.54	1.52	66.96	66.49	65.10	3,412
Montreal - Manufacturing	41.4	41.2	40-4	1.74	1.73	1.68	71.89	71.52	67.93	153,184
Food and beverages	41.8	40.8	41.8	1.72	1.71	1.70	71.92	69.75	71.03	15,723
Tobacco and tobacco products	39.5	39.7	39.3	1.94	1.94	1.87	76.57	76.79	73.73	3,895
Leather products	40.5	41.1	39.5	1.24	1.24	1.21	50.17	50.96 57.06	47.89 54.20	6,750 7,037
Textile products (except clothing)	39.1	42.9 38.8	42.0	1.34	1.33	1.26	57.35 50.97	50.27	47.61	33,146
Clothing (textile and fur)	39.4	39.6	39.0	2.35	2.37	2.26	92.88	94.01	87.92	7,452
Iron and steel products	42.6	42.1	41.9	2.02	2.01	1.98	86.16	84.48	82.74	15,950
Transportation equipment	41.5	42.0	40.2	2.12	2.14	2.05	87.71	90.03	82.53	20,108
Electrical apparatus and supplies	42.9	42.6	40.3	2.00	2.01	1.92	85.91	85.52	77.29	12,079
Building and general engineering (m)	40.2	38.9	38.6	2.25	2.23	2.10	90 • 40	86.89	81.19	15,712
Electric and motor transportation (n)	44.0	43.9	42.7	1.89	1.89	1.86	83.30	82.75	79.36	7,391
service (o)	40.2	40.4	41.2	1.02	1.02	0.99	41.07	41.33	40.69	9,545
/alleyfield (Salaberry-de-) - Manufacturing	43.5	42.5	42.3	1.57	1.57	1.53	68.16	66.78	64.58	2,714
Cornwoll - Manufacturing	41.4	41-4	41.1	2.02	2.03	1.98	83.70	84.09	81.16	3,560
Ottowo-Hull - Manufacturing	40.6	40.2	39.6	1.96	1.96	1.93	79.61	78.67	76.69	10,132
Pulp and paper mills	39-6	39.6	38.7	2.33	2.33	2.29	92.09	92.34	88-85	3,348
Building and general engineering (m)	40.7	39.0	37.2	2.02	2.02	1.95	82.25	78.86	72.51	3,297
Gingston - Manufacturing	41.0	40-2	41.2	2.02	2.01	2.03	82.80	80 - 82	83.41	3,986
Peterborough - Manufacturing	41.0	40.4	39.8	2.29	2.28	2.16	93.63	92.07	85 -83	5,180
Oshowa - Manufacturing	41.8	44.0	39.6	2.38	2 • 45	2.28	99.52	107.57	90 -11	14,405
oronto - Manufacturing	40.6	40.1	40.2	1.89	1.38	1.84	76.65	75 - 37	74.12	128,406
Food and beverages	40.3	40.2	40 -4	1.76	1.78	1.73	71.05	71.42	69.89	15,131
Rubber products	40.4	40.5	40 .4	2.22	2.22	2.13	89.59	89.90	86.06	2,959
Clothing (textile and fur)	39.5	38.8	39.1	1.32	1.85	1.77	52.29 76.68	51.65 75.74	50.77 72.61	12,117
Paper products Printing, publishing and allied industries	41.3	37.8	38.7	2.55	2.50	2.42	97.44	94.31	93.82	11,558
Iron and steel products	41.8	40.7	40.7	2.14	2.13	2.08	89.34	86.61	84.60	21,523
Transportation equipment	40.5	39.7	40.0	2.08	2.08	2.06	84.21	82.50	82.26	9,026
Non-ferrous metal products	41.6	41.1	40.8	1.84	1.82	1.78	76.51	74.68	72.65	5,602
Electrical apparatus and supplies	40.4	40.0	40.2	1.91	1.91	1.91	77.25	76.38	76.92	13,367
Chemical products	40.3	40.1	40.0	1.90	1.89	1.85	76.65	75 - 89	74.03	5,742
uilding and general engineering (m)	39.1	36.9	37.1	2.59	2.59	2.55	101.08	95 - 54	94.62	13,084
lectric and motor transportation (n)	39.4	43.8	43.8 39.6	1.12	1.12	1.09	89.77	90.06	43.31	12,027
omilton - Manufacturing	40.5	40.4	39.8	2.26	2.25	2.22	91.32	91.07	88-22	38,927
Clothing (textile and fur)	38.1	37.6	37.2	1.22	1.24	1.25	46.66	46.73	46.36	1,028
Iron and steel products	39.8	40.1	39.7	2.53	2.54	2.51	100.51	101.81	99.69	21,438
Electrical apparatus and supplies	41.1	40.1	40.3	2.27	2.26	2.17	93.41	90.50	93.64	3,819
Building and general engineering (m)	40.8	38.2	38.6	2.54	2.49	2.43	103.60	95.10	77.04	3,151

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

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

Urban area and industry	Averag	e weekly l	nours	Average	hourly ear	nings	Averag	ge weekly	wages	Wage-earne reported
Cibali atea diri tilousu y	Mar. 1962	Feb. 1962	Mar. 1961	Mar. 1962	Feb. 1962	Mar. 1961	Mar. 1962	Feb. 1962	Mar. 1961	March 1962
		number				doll	ars			number
t. Cathorines - Manufacturing	41.3	40.4	39.6	2.31	2.30	2.23	95 - 18	92.81	88.19	20,603
Pulp and paper mills	41.1	40.5	39.5	2.36	2.38	2.31	97.14	96.63	91.33	2,784
Iron and steel products	41.2	40.7	39.4	2.43	2.42	2.35	100.03	98.35	92.42	6,368
Transportation equipment	42.1	40.7	39.5	2.49	2.46	2.36	104.95	100.32	93 - 28	5,262
liagara Falls - Manufacturing	40 - 4	40.2	40.2	2.11	2.12	2.04	85.19	85 - 25	82.21	3,522
Brantford Manufacturing	40.2	39-4	39 •4	1.82	1.81	1.83	73.14	71.46	72.24	6,394
Textile products (except clothing)	39.4	38.7	40-4	1.64	1.62	1.59	64.68	62.87	64.42	944
Iron and steel products	40.7	40.6	39.5	2.19	2.20	2.16	88.97	89.43	85.42	1,983
	, , ,	40.00	77.7	~/	~ ~ ~		00-71	07-140	0,140	_,,,,,
uelph - Manufacturing	40.5	40.5	39.3	1.74	1.74	1.70	70.57	70.58	66.79	4,936
olt - Manufacturing	41.2	41.2	40.2	1.66	1.64	1.64	68.26	67.60	65.91	6,944
itchener - Manufacturing	41.4	41.0	40.2	1.70	1.70	1.68	70.37	69-45	67.60	14,473
Food and beverages	41.0	39.9	41.1	1.90	1.88	1.90	77-99	75.15	78.16	2,744
Rubber products	41.3	42.0	38.5	1.93	1.95	1.87	79.80	81.77	72.20	3,065
Wood products	40.8	41.3	40.6	1.57	1.57	1.55	64.20	64.80	63.11	1,696
oodstock - Manufacturing	40.5	39.9	39.8	1.82	1.78	1.74	73.91	70.99	69.16	3,014
ondon - Manufacturing	40.2	40.0	39.2	1.84	1.83	1.78	73.99	73.33	69.82	12,733
Food and beverages	38.6	39.6	39.0	1.84	1.82	1.78	70.94	72.21	69.36	2,687
Iron and steel products	40.5	39.8	39.0	2.00	1.99	1.96	81.13	79.29	76.21	1,974
ornio - Manufacturing	39.9	40.2	41.1	2.60	2.59	2.56	103.66	104.05	105 - 35	5,161
indsor - Manufacturing	41.8	41.0	40-2	2.24	2.22	2.20	93.64	90 -84	88.29	11,602
Iron and steel products	41.2	41.0	40.1	2.21	2.23	2.18	90.95	91.44	87.30	2,487
Transportation equipment	42.0	40.6	40.0	2.39	2.31	2.29	100.61	93.94	91.49	6,331
uilding and general engineering (m)	35.0	34.3	34-4	2.51	2.60	2.52	87.92	89.11	86.71	662
t. William-Pt. Arthur - Manufacturing	40 - 2	38.3	38.8	2.23	2.21	2.18	89.87	84.39	84-33	3,602
Vinnipeg - Manufacturing	39.8	39.6	40.0	1.74	1.74	1.69	69.53	69.09	67 - 48	23,936
Food and beverages	39.2	38.6	39.7	1.97	1.96	1.91	77.03	75.54	75.75	4,508
Meat products	39.3	38.5	40.3	2.16	2.16	2.08	85 -11	83.12	83.99	1,955
Clothing (textile and fur)	39.7	39.1	40.0	1.18	1.16	1.16	46.87	45.53	46 - 35	4,485
Transportation equipment	39.5	39-4	40.0	2.01	2.03	1.88	79.45	80 - 14	75 - 46	5,480
uilding and general engineering (m)	37.9	36.5	37.0	2.11	2.14	2.06	79.98	77.89	76.29	3,110
ervice (o)	36.2	36.9	38.0	1.09	1.11	1.08	39.54	40.85	40.89	4,506
dmonton - Manufacturing	39.9	39.9	39.6	1.98	1.98	1.93	79.00	78.83	76.49	9,375
Food and beverages	39.6	39.6	39.6	2.08	2.07	2.01	82.35	82.04	79.49	2,582
Building and general engineering (m)	36.9	36.6	37-4	2.35	2.42	2 - 25	86.53	88.74	84.06	3,435
algary - Manufacturing	39-3	39.0	39.0	2.05	2.05	2.00	80.65	80.10	77 •80	6,785
oncouver - Manufacturing	37.9	37.8	37.7	2.21	2.20	2.17	83.81	83.09	81.87	30,721
Food and beverages	36.6	36.4	36.8	2.14	2.14	2.09	78.30	77.79	76.86	4,672
Wood products	38.2	38.0	38.0	2.17	2.15	2.14	82.90	81.91	81.48	11,888
Iron and steel products	38.7	38.2	38.2	2.43	2.44	2.39	94.17	93.02	91.36	4,000
Transportation equipment	38.7	38.4	38.1	2.49	2.48	2.39	96.57	95 • 49	90.95	2,683
uilding and general engineering (m)	35 • 9	35 . 7	34.8	2.88	2.88		103.44	102.56	98.02	4,935
lectric and motor transportation (n)	39.8	39.8	39.3	2.38	2.38	2.32	94.86	94.84	91.17	2,118
ervice (o)	34.4	35.1	35 • 4	1.34	1.35	1.36	46.23	47.28	47.94	4,684
The second secon										
/ictorig - Manufacturing	38-4	38.4	39-1	2.39	2.37	2.30	91.65	91.14	89-84	5,531

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

		All Manufact	ures		Durable Good	ls	Nor	-Durable Go	oods
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	8	No.	\$	\$	No.	\$	\$
1945 - Average	44.1	0.69	30 - 47	44.5	0.76	34.04	43.7	0.61	26.57
1946 - Average	42.7	0.71	30.15	42.8	0.77	33.00	41.8	0.64	26.92
1947 - Average	42.5	0.81	34-47	42.8	0.88	37.71	42.3	0.74	31.39
1948 - Average	42.3	0.92	38.96	42.5	0.99	42.24	42.1	0.85	35.70
1949 - Average	42.2	0.99	41.74	42.4	1.07	45.28	42.0	0.91	38.18
1950 - Average	42.3	1.04	44.03	42.4	1.13	47.74	42.3	0.96	40.57
1951 - Average	41.7	1.18	49.29	41.9	1.27	53.38	41.5	1.08	45.03
1952 - Average	41.5	1.30	53.83	41.6	1.41	58-49	41.3	1.18	48.65
1953 - Average	41.3	1.36	56.25	41.7	1.48	61.55	40.9	1.23	50.51
1954 - Average	40.7	1.41	57-43	40.9	1.52	62.13	40 - 4	1.30	52.36
1955 - Average	41.0	1.45	59.45	41.2	1.56	64.35	40.8	1.33	54.30
1956 - Average	41.0	1.52	62.40	41.1	1.64	67.45	40.7	1.39	56.74
1957 - Average	40.4	1.61	64.96	40.5	1.73	70.15	40.2	1.47	59.17
1958 - Average	40-2	1.66	66.77	40-3	1.80	72.42	40.1	1.53	61.31
1959 - Average	40.7	1.72	70.16	41.0	1.87	76.66	40 - 4	1.58	63.90
1960 - Average	40.4	1.78	71.96	40.7	1.94	78.70	40.1	1.64	65.67
1961 - Average	40.6	1.83	74-27	40.9	1.99	81.36	40.3	1.68	67-87
						DE 14		7 56	63.28
1959 - January	40.6	1.70	69.28	40.7	1.85	75.48	40.6	1.56	63.96
February	40.9	1.71	69.81	41.0	1.85	75.83	40.8	1.57	63.25
*March	40.3	1.72	69-40	40.5	1.86	75.65	40.1	1.58	63.63
April	40.7	1.72	70.01	41.0	1.86	76.38	40.3	1.59	64.63
May	41.1	1.73	70.90	41.4	1.86	77.12	40-7		
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	63.65
August	41.0	1.70	69.56	41.1	1.85	76.28	40.8	1.56	
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	1.60	64.95
November	40.9	1.74	71.08	41.2	1.89	77.62	40.7 38.1	1.64	62.39
*December	38.5	1.78	68-48	39 • 0	1.92	74.72			
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	64.39
*December	38.7	1.82	70.60	39-3	1.97	77.47	38.1	1.69	04.077
1961 - January	40-1	1.81	72.76	40.2	1.97	79.20	40.1	1.67	66.98
February	40-4	1.82	73.40	40.4	1.98	79.86	40.5	1.67	67.57
March	40.3	1.83	73-64	40.4	1.99	80.16	40.2	1.68	67.70
April	40.6	1.84	74-56	40.8	1.99	81.21	40-4	1.70	68.43
May	40-5	1.84	74.44	40.8	1.99	81.36	40.1	1.70	68.04
June	41.0	1.83	75.02	41.3	1.99	82.04	40.8	1.68	68.58
July	40.6	1.82	73.95	40-9	1.98	81.01	40-4	1.68	67.73
August	40.9	1.82	74.26	41.2	1.98	81.76	40.6	1.67	67.65
September	41.3	1.81	75.00	41.7	1.99	82.82	41.0	1.66	68.22
October	41.2	1.84	75.69	41.6	2.00	83.39	40.8	1.68	68.72
November	41.1	1.84	75 - 64	41.6	2.00	83.29	40.7	1.69	68.73
*December	38.8	1.88	72.85	39.6	2.02	80.21	38-0	1-74	66.04
962 - January	40.6	1.86	75.46	40.8	2.02	82.40	40.4	1.71	69.05
February	40.8	1.86	75.99	41.1	2.03	83.30	40.4	1.71	69.05
March	41.0	1.87	76.67	41.4	2.03	83.95	40.6	1.72	69.81
April									
May									
June									
July									
August									
September			100						
October									
November									
December							1		

<sup>\*</sup> 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

		Newfoundland	1	N	ova Scotia		7	lew Brunswic	ek.
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Week! 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 33.26
1947 - Average				44.0	0.76	33 - 35	45.0	0.74	37.30
1948 - Average	0.0	* *	• •	43.8	0-84	36.70	44.5	0.89	39.42
1949 - Average	0.0	* *	**	43.2	0.90	38.79 39.65	44.6	0.92	40.88
1950 - Average	44.4	1.01	44.96	43.1	1.02	43.21	43.6	1.05	45.82
1951 - Average	43.9	1.15	50 - 35	42.2	1.15	47.80	43.0	1.13	48.68
1952 - Average	43.3	1.25	54.23	41.2	1.21	49.85	42.0	1.20	50.23
1953 - Average	41.6	1.37	58.04	40.7	1.23	50.14	41.7	1.25	52.00
1954 - Average	42.3	1.37	56.92	40.9	1.27	51.94	42.0	1.29	54.10
1955 - Average	41.5	1.42	59.01	40.9	1.34	54.72	41.8	1.36	56.74
1956 - Average 1957 - Average	42.7	1.57	67.17	40-9	1.44	58.98	41.2	1.42	58.46
1958 - Average	39.2	1.54	60.37	40.4	1.48	59.87	41-4	1.45	59.99
1959 - Average	39.7	1.59	63.00	40.9	1.52	62.40	41.6	1.50	62.33
1960 - Average	40.3	1.64	65.94	40 - 8	1.57	64.13	41.4	1.55	64.21
1961 - Average	40.1	1.71	68.39	40-4	1.60	64-48	40.8	1.58	64.56
	art d	1.63	61.48	40.4	1.52	61.50	41.7	1.49	62.06
1959 - January	37.8 40.7	1.76	71.48	40.8	1.55	63.29	42.3	1.49	63.22
February *March	40.5	1.62	65.64	41.0	1.61	65 - 99	40-3	1.51	60.72
April	39-4	1.61	63.48	41.8	1.52	63.76	41.9	1.53	64.17
May	39.7	1.58	62.89	41.5	1.53	63.29	42.4	1.47	62.50
June	44.0	1.45	63.73	41.6	1.51	62.78	41.8	1.45	60.57
July	43.6	1-41	61-57	41.1	1.50	61.56	42.8	1.44	61.66
August	38.3	1.53	58-43	41.4	1-48	61.05	42.3	1.46	61.75
September	37.7	1.55	58-52	40.9	1-47	60 - 30	40.9	1.50	62.53
October	38.2	1.60	61.09	41.1	1.52	62.33	41.7	1.54	64.27
November	39.5	1.62	64.02	40.3 39.1	1.52	61.51	39.9	1.58	62.99
*December	37.2	1.71	63.69	27.1	1.0)(				
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 65 • 30	41.7	1.58	61.10
March	39-1	1.67	65 - 37	40.9	1.57	64.18	41.4	1.59	65.93
April	42.5	1.61	68.27	41.1	1.55	63.89	41.5	1.54	63.78
May	41.6 43.7	1.46	63.66	42.1	1.58	66.35	42.5	1.53	65.26
June 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	1.63	65 - 36
*December	39+3	1.95	76.62	38-8	1.62	62.95	20.0		
1961 - January	38.8	1.78	68.95	39.7	1.62	64.38	41.0	1.60	65.82
February	41.1	1.68	69.07	40.9	1.61	65 • 69 65 • 13	40.6	1.61	65.31
March	40.0	1.72	68.78	40.7	1.60	65.43	42.3	1.63	68.97
April	41.0	1.78	73.19 69.66	40.7	1.61	66.84	38.8	1.56	60.60
May	40-7 44-1	1.71	67.67	42.3	1.57	66.36	43.7	1.46	63.75
June July	42.5	1.54	65 - 34	41.0	1.59	65.28	40.8	1-54	62.77
August	40.2	1.66	66.54	40.8	1.54	62.89	40.0	1.50	60.18
September	37.9	1.66	63.00	40-1	1.58	63.31	40-6	1.57	63.68
October	38.1	1.71	65.27	39.6	1.58	62.45	40.5	1.62	65.47
November	38-4	1.74	66.84	40.8	1.56	63.71	41.1	1.63	67.13 66.87
*December	38.6	1.98	76.41	37.8	1.65	62.24	39.2	1.71	00.07
1962 - January	39.7	1.74	69.14	40.4	1.62	65.41	40.6	1.65	67.08
February	39-5	1.75	69.07	39.1	1.65	64.49	41.6	1.68	69.62
March	42.3	1.74	73.50	40-6	1.64	66.59	41.6	1.69	70.24
April									
May							1		
June									
July August									
September									
October									
November									
December									

<sup>\*</sup> See footnote on page 15.

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

		Quebec	1		Ontario			Manitoba	
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No-	-	\$	No.	\$	\$	No-	\$	\$
3015 Amount on	45.8	0.64	29-27	43.3	0.71	30.74	43.2	0.68	29.46
1945 - Average	44.6	0.65	28.95	41.7	0.73	30.52	42.2	0.72	30.17
1946 - Average	44.2	0-74	32.53	41.8	0.85	35.53	42.1	0.80	33.60
1947 - Average 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 58.22
1956 - Average	42.2	1.37	57-85	40.7	1.60	65.28	40.5	1.44	59.96
1957 - Average	41-4	1-44	59.78	40.1	1.69	67.87	40.0	1.56	62.66
1958 - Average	41.0	1.50	61.38	40.0	1.74	69.70	40.1	1.65	66-52
1959 - Average	41.5	1.54	63.97	40.6	1.82	73-79	40 - 4	1.67	66.67
1960 - Average	41.2	1.60	66.10	40.3	1.87	75.52	39.9		68-43
1961 - Average	41.5	1.65	68.25	40.5	1.93	78.09	39.7	1.72	00 140
			(2 02	40.4	1.80	72.93	40.2	1.61	64.71
1959 - January	41.7	1.51	62.92	40.7	1.80	73.25	40.5	1.62	65.46
February	41.9	1.51	63.48	40.4	1.81	73.13	40.1	1.63	65.32
*Marcb	40.8	1-53	62.49	40.5	1.81	73.46	40.1	1.65	66.08
April	41.5	1.54	63.73	41.0	1.82	74.54	40-7	1.66	67.39
May	41.8	1.54	64-29	41.2	1.81	74.65	41.1	1.65	67.77
June	41.4	1.55	64.22	40.8	1.81	74-09	40.4	1.64	66.28
July	41.4	1.54	64.42	40.8	1.79	72.88	40.7	1.64	66.69
August	42.0	1.53	65.21	41.2	1.82	75.06	41.1	1.64	67-44
September	42.4	1.54	65.59	41.2	1.83	75.44	41.0	1.65	67.72
October	42.0	1.55	65.53	40.7	1.82	74.32	40.4	1.66	67.16
November *December	39.0	1.59	62.02	38.4	1.86	71.68	39.1	1.70	66.27
	(3.6	1 50	65.83	40.4	1.87	75 - 41	40.2	1.66	66.74
1960 - January	41.7	1.58	65.63	40.0	1.87	74.72	40.0	1.66	66.31
February	41.5	1.59	66.02	40.3	1.87	75.50	39.8	1.66	66.08
March	41.6	1.60	66.01	40.4	1.89	76.23	39-5	1.68	66-49
April	40.5	1.61	65.11	40.2	1.88	75.66	39.7	1.69	66.91
May	40.6	1.62	65.81	40.5	1.87	75 - 97	40.5	1.69	68.28
June	41.3	1.61	66.51	40.5	1.86	75.32	40.3	1.68	67.68
July	41.7	1.59	66.53	40.6	1.85	75.07	39.8	1.65	65.71
August	41.8	1.61	67.20	40.9	1.86	75.91	40.2	1.65	66.19
September 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
	41.5	1.63	67.59	40.2	1.91	76.92	39.7	1.69	66.83
February 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	69.68
July	41.4	1.65	68-20	40.6	1.91	77-79	40.2	1.73	68.91
August	42.0	1.64	68.70	41.0	1.92	78.72	40.1	1.73	69.24
September	42.4	1.65	69.82	41.5	1.90	73.64	40.1	1.73	69.46
October	42.2	1.65	69-62	41.4	1.93	80.03 79.24	39.7	1.73	
November	42.2	1.66	69-99	41.1	1.93	76.52	37.9	1.77	68.93 67.23
*December	39.1	1.69	66.11	39.0	1.70	10.72			
1962 - January	41.8	1.67	69-83	40.5	1.95	79.11	39.4	1.74	68.60
February	41.9	1.67	70.11	40.6	1.96	79.72	39.7	1.75	69.31
March	42.0	1.68	70.57	40.9	1.97	80.57	27.1	/	-,
April									
May									
June									
July									
August									
September									
October						ì			
November									
December						}			

<sup>\*</sup> See footnote on page 15.

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

		Saskatchew	an		Alberta(p)		Bri	tish Columb	da (p)
Cear and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Eourly Earnings	Averag 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
.950 - Average	41.5	1.06	43.37	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	1.54	62.67
1954 - Average	40.3	1.45	58.54	40.0	1.46	58.54	38.0	1.69	64.33
1955 - Average	40.4	1.51	60.30	40.0	1.51	60.48	38.3	1.74	68.88
956 - Average	40.0	1.57	62.32	40.1	1.57	62.96	38.0	1.31	72.10
.957 - Average	39-3	1.68	66 - 82	40.0	1.68	67.16	37.7	2.02	75 - 95
1958 - Average	39.3	1.78	70.15	40.0	1.75	70.16	37.6	2.09	79.39
1959 - Average	39.6	1.86	73.68	39.9	1.83	72.90	37.9	2.17	81.69
1960 - Average	38.9	1.90	74.02	39.5	1.89	74.76	37.6	2.23	84-17
961 - Average	38.9	1.97	76.67	39.7	1.96	77.89	37.7	2.027	04011
		2 44	en er	20.0	1.79	71.49	38.2	2.07	79.07
.959 - January	39-2	1.85	72.75	39.9	1.81	73.20	33.1	2.07	78.67
February	39.4	1.85	73.02	40.5	1.83	73.48	38.0	2.06	78.43
March	39.9	1.87	74.64	39.5	1.84	73.05	38.2	2.07	79.05
April	39.9	1.86	74.29	40.5	1.84	74.64	38.8	2.08	80.71
May	40.7	1.87	76.31	40.2	1.83	73.52	37.6	2.07	77.83
June	39.7	1.84	71.62	39.7	1.81	71.87	37.5	2.10	78.55
July	38.9 38.9	1.86	72.48	39.7	1.82	72.19	37.7	2.09	78.96
August	38.9	1.86	72.35	39.2	1.82	71.39	37.9	2.12	80.25
September 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
				20. (	2 06	ma 40	38.5	2.14	82.37
1960 - January	38.5	1.88	72.35	39.6	1.86	73.68	38-4	2.14	82.10
February	38-6	1.89	72.77	39+5	1.86	73.30 73.56	37.8	2.15	81.27
March	39.1	1.90	74-25	39.4	1.89	74.48	38.0	2.15	81.78
April	39 - 5	1.91	75.30	39-4	1.90	75 • 43	37.5	2.16	80.99
May	39.5	1.89	74-80	39.7	1.90	76.19	37.7	2.17	81.68
June	39.2	1.90	74-47	40.2	1.39	76.15	37.5	2.17	81.48
July	39-3	1.89	74.41	39.0	1.88	73.53	36.8	2.17	79.89
August	38+1	1.89	72.11	39.0	1.87	72.36	37.7	2.17	82.05
September	38-9	1.88	73.10	40.2	1.91	76.70	38-0	2.20	83.56
October	39.6	1.89	74.01	39.6	1.91	75.74	37.8	2.22	83.82
November *December	38.4	1.93	75.76	33.7	1.95	75.54	35.4	2.24	79.25
-December.	38.6	7.0	13.10	554,	,				
1961 - January	38.1	1.95	74-38	39.5	1.93	76.13	37.3	2.23	83.18
February	38.9	1.95	75 - 88	39-1	1.93	75 - 38	37.8	2.23	84.23
March	39-4	1.99	78.39	39-3	1.95	76-47	38.1	2.23	85.10
April	39.4	1.99	78.22	39.8	1.95	77-63	38.4	2.24	86.02
May	39-5	1.99	78.57	40.0	1.96	78.31	37.8	2.23	84.42
June	39.6	1.96	77.65	40.1	1.96	78.71	37.9	2.22	
July	38.6	1.96	75.86	39.7	1.95	77.50	37.7		82.62
August	38-2	1.94	74.16	40.1	1.95	78-15	36.9	2.18	84.51
September	39-2	1.94	76.08	39.8	1.98	78.67	38.0	2.24	84.57
October	39.0	1.95	76.07	40.7	1.97	80.21 79.12	38.4	2.26	86.76
November	38-5	1.98	76.07	40 - 0 38 - 5	2.04	78.46	36.8	2.28	83.81
*December	38.8	2.03	78-68	2017	2004	70140			
1962 - January	38.4	2.00	76.97	39.4	1.98	78.03	37.5	2.26	84.77
February	38.4	2-00	76.90	39.7	1.98	78.62	38.1	2.26	86.23
March		2.01	78.62	39.2	1.97	77.22	38.1	2.27	86.54
April	77.0		,0.02						
May									
June							1		
July									
August									
September									
October									
November									

<sup>\*</sup> 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

		P	alifax	- 1		Quebec		Thr	ee Rivers			Montreal	
Year and	d Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Averag Weekly Wages
		No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - A	lverore	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 - 1		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 - A		42.9	0.82	35 - 09	45.5	0.68	30.94	46.9	0.78	36.46	42.1	0.78	32.75
	-	42.7	0.87	37.28	44.3	0.75	33.36	46.4	0.89	41.39	42.3	0.88	37.18
1948 - 1					43.9	0.78	34.11	46.0	0.92	42.55	42.1	0.95	39.91
1949 - A		42.2	0.91	38.44		0.83	36.11	46.2	0.96	44.49	42.2	0.98	41.52
1950 - 1		42.6	0.92	39.15	43-4	-	-		1.12	51.16	41.8	1.11	46-23
1951 - 1	Average	42.9	1.04	44.40	42.1	0.94	39.57	45.6			41.9	1.22	50.91
1952 - A	Average	42.9	1.17	50.15	42.8	1.02	43.48	45.2	1.17	52.84			
1953 - 1	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 - A	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 - A		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 - A		41.4	1.38	57.09	47.4	1.26	52.00	42.4	1.45	61.35	41.3	1.43	58.96
1957 - A		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 - A		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 - 4		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 - A		40.7	1.67	68.25	40.4	1.52	61.37	41.2	1.71	70.60	40.3	1.65	66.78
1961 - 4		40.4	1.73	70.00	40.9	1.57	64.08	41-5	1.80	74.65	40.6	1.70	69.04
1,01	r o a a b o									1- 10			
1959 - 3	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
F	ebruary	41.7	1.62	67.53	40.8	1.40	57.23	41.3	1.60	66.13	41.2	1.56	64-43
	farch	41.3	1.64	67.89	40.3	1.43	57.64	40.4	1.60	64.60	40.2	1.58	63.72
	pril	41.6	1.61	66.88	40.7	1.43	58-16	41.5	1-62	67.38	40.8	1.59	65.04
	lay	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
	ctober	41.4	1.63	67.47	41.6	1.47	60.92	41.8	1.65	68-85	41.5	1.61	66-79
	lovember	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
				(0.00	10.0	7 10	EQ. 00	17.2	1.66	68.41	40.8	1.63	66-49
1960 - J		41.4	1.66	68.95	40.5	1.48	59.97	41.2	1.65	68.38	40.8	1.63	66.58
	February	41-1	1.66	68.29	39.9	1.49	59.38		1.65	67.92	40.9	1.64	67.21
j.	March	41-4	1.67	69.36	40.7	1.50	60.96	41.1		68.11	40.6	1.65	67.15
A	pril	40.2	1.68	67.52	40.0	1.53	61.06	41.2	1.65		39.9	1.67	66.53
. 1	lay	41.1	1.68	69.07	39.0	1.56	60 -80	40.7	1.69	68.74 70.99	39.7	1.67	66.40
J	June	41.3	1.68	69.44	39.6	1.57	61.94	41.3	1.72	71.26	40.2	1.67	67.03
J	July	41.1	1.67	68.85	41.7	1.54	64.00	41.2	1.73		40.9	1.65	67.25
A	lugust	40.6	1.65	67.03	41-4	1.52	62.78	41.3	1.72	71.15	40.7	1.66	67.55
S	September	40-3	1.67	67.38	41.7	1.51	62.72	42.0	1.76	73.72	40.7	1.65	67.39
C	October	40.5	1.67	67.71	40.2	1.52	61.11	41.7	1.75		40.8	1.66	67.82
	November	40.3	1.69	68.17	41.0	1.52	62.40	42.1	1.78	74.79	38.0	1.68	63.91
*D	December	39.1	1.72	67.24	39.0	1.52	59-35	39-5	1.17	10.17	,0.0	1.00	0). /2
1961 - 3	Tonus rv	40.0	1.73	69.09	40.5	1.50	60.93	40.7	1.77	72.12	40.4	1.67	67.53
	ebruary	40.2	1.70	68.29	40.7	1-52	62.10	40.3	1.78	71.65	40.8	1.68	68.42
	farch	41.2	1.70	70.07	40.9	1.53	62.57	39.7	1.77	70.31	40-4	1.68	67.93
	pril	40.3	1.69	68.27	41.2	1.56	64.41	41.2	1.83	75.56	40.6	1.69	68.51
	lay	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
		41.3	1.74	72.02	41.2	1.58	65.27	42.7	1.79	76.37	41.1	1.69	69.63
	lugust	40.9	1.75	71.62	41.5	1.59	65.90	43.8	1.78	77.94	41.7	1.70	71.09
	September	39.9	1.74	69.31	40.9	1.58	64.63	43.4	1.79	77.70	41.4	1.71	70.54
	lovember	40.3	1.74	70.03	41.2	1.59	65.46	43.2	1.78	77.02	41-5	1.71	71.03
	ovember ovember	38.6	1.80	69.60	38.7	1.61	62.43	38.0	1.88	71.55	38.1	1.73	65.97
	AGG ETCG I	50.0	1.00	0,100		7.00							
1962 - J		41.0	1.80	73.95	40.5	1.59	64.28	42.1	1.78	74.81	40.9	1.73 1.73	70.87
	ebruary	39-3	1.83	72.02	40.5	1.59	64.51	42.1	1.77	74.61	41.2		71.52
	larch	40.8	1.81	73.99	40.6	1.61	65.32	43.0	1.79	75.87	41-4	1.74	71.89
	pril												
	iay June												
	July												
	ugust												
	September										-		
	ctober												
	lovember												
16.7								1			1		

<sup>\*</sup> See Footnote on page 15.

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

		(	Ottawa-Hull			Toronto		Ha	milton		St.	. Cathari	nes
Year s	and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Kourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
		No.	\$	\$									
1945 -	Average		• •		41.7	0.72	30.23	43.5	0.74	31.97		• •	
	Average		• •		40.5	0.73	29.65	41.6	0.74	30.95			
	Average	• •			40.4	0.85	34.26	41.9	0.88	36.91			
	- Average				40.5	0.96	39.00	41.6	1.02	42.64			
	Average				40.7	1.02	41.68	41.8	1.12	46.90	• •		
	- Average				40.9	1.08	44.38	40.7	1.22	49.61	43.5	1.22	53.11
	Average	44.5	1.11	49.51	40.5	1.24	50.18	40.0	1.38	55.20	42.8	1.42	60.86
1952 -	Average	43.5	1.22	52.96	40.5	1.36	55.24	39.8	1.51	59.98	41.5	1.56	64.70
1953 -	Average	42.0	1.32	55.52	40.7	1.44	58.57	39.7	1.56	62.01	40.5	1.62	65.69
1954 -	- Average	41.2	1.41	57.97	40.2	1.50	60.18	39.6	1.59	63.12	40.0	1.67	66.76
	- Average	41.3	1.46	60.42	40.4	1.52	61.51	40.3	1.64	65.99	40.8	1.74	70.83
	- Average	41.1	1.56	64.12	40.4	1.58	63.95	40.4	1.76	71.02	40.6	1.84	74.66
	• Average	40.1	1.66	66.45	40.0	1.66	66.28	40.0	1.89	75.70	39.9	1.94	77.33
	- 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
	- 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
	- Average	40.5	1.86	75.42	40.1	1.80	72.06	40.1	2.14	85.70	40.2	2.14	89.29
1961 -	- Average	40-4	1-94	78.40	40-4	1.85	74.67	40.3	2.22	07.41	40.0	2.23	07.27
1959 -	January	40.4	1.76	71.17	40.1	1.75	70.22	40-4	2.01	81.32	40.2	2.08	83.49
	February	40.9	1.77	72.39	40.4	1.73	69.79	40.8	2.02	82.33	40.6	2.08	84.35
	March	40.4	1.78	71.76	40.3	1.74	70.15	40.5	2.03	82.32	39.9	2.08	83.11
	April	40.4	1.79	72.52	40.3	1.75	70.39	40.5	2.04	82.65	40.4	2.08	84.09
	May	41.3	1.80	74.60	40.8	1.76	71.56	40.7	2.04	83.07	40.7	2.09	85.14
	June	41.1	1.78	73.16	41.2	1.76	72.43	41.1	2.05	84.12	40.8	2.08	84.94
	July	41.0	1.78	73.03	40.8	1.75	71.42	40.9	2.07	84.63	40.5	2.08	84.38
	August	41.0	1.78	73.25	40.5	1.74	70.50	40.4	2.08	84.02	40.6	2.04	85.32
	September	41.5	1.80	74.65	41.2	1.75	71.95	41.1	2.11	86.89	40.7	2.10	85.49
	October November	41.6	1.81	75.93	41.2	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	67.18	38.8	2.12	82.12	38.1	2.12	80.68
1960 -	January	40.5	1.83	74.12	40.2	1.78	71.38	40.8	2.12	86.33	40.2	2.15	86.70
1,00	February	40.3	1.83	73.87	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	39.8	1.80	71.76	40.0	2.13	85.02	39.7	2.12	84.14
	June	40.5	1.87	75.69	40.4	1.81	73.07	40.4	2.11	85.08	40.3	2.15	86.66
	July	41.0	1.87	76.66	40.5	1.81	73.33	40.4	2.12	85.77	40.3	2.14	86.25
	August	40.4	1.88	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	72.81	40.0	2.15	85.93	39.9	2.15	85.95
	November	40.6	1.90	77.01	40.3	1.30	72.65	40.1	2.14	85.81	40.0	2.16	86.28
	*December	38.9	1.90	73.91	38.4	1.81	69.61	38.5	2.16	83.06	39.3	2.21	87.03
1961 -	January	39.4	1.90	74.91	39.9	1.83	73.16	39.7	2.19	86.73	39.9	2.23	88.80
	February	40.4	1.92	77.64	40.3	1.83	73.73	39.8	2.20	87.48	40.1	2.22	88.83
	March	39.6	1.93	76.69	40.2	1.84	74.12	39.8	2.22	88.22	39.6	2.23	88.19
	April -	40.6	1.95	79.08	40.2	1.85	74.47	40.4	2.23	89.90	40.2	2.24	89.92
	May	39.7	1.93	76.54	40.2	1.85	74.47	40.1	2.22	89.09	40.4	2.25	90.75
	June	40.4	1.93	77.93	40.9	1.86	76.15	40.8	2.23	90.88	40.4	2.25	90.81
	July	41.1	1.92	78.89	40.3	1.86	74.89	40.8	2.24	91.22	39.7	2.23	88.45
	August	40.8	1.95	79.57	41.1	1.85	75.89	40.5	2.23	90.22	40.5	2.24	90.67
	September	41.3	1.94	80.23	41.5	1.85	76.60	40.9	2.22	90.68	40.6	2.16	87.57
	October	41.1	1.95	80.00	41.3	1.84	75.89	41.6	2.24	93.04	40.7	2.25	91.48
	*December	41.3 39.7	1.96	81.08	40.9 38.4	1.84	75.37 71.28	40.6 38.6	2.20	89.45	39.4	2.22	87.34
											7.700		
1962 -	February	40.4	1.97	79-39	40.3	1.87	75 • 38 75 • 37	40.2	2.25	90.47	40.4	2.27	91.85
	March	40.6	1.96	79.61	40.6	1.89	76.65	40.5	2.26	91.32	41.3	2.31	95.18
	April												
	May												
	June												
	July												
	August												
	September												
	October												
	November										-		
	December										1		

<sup>\*</sup> See footnote on page 15.

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

	1	Brantford		K	itchener			London		Wi	ndsor	
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Leekly Hours	Hourly	Average weekly
	No.	\$	8	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average				43.0	0.65	27.99	43.1	0.64	27.67	42.0	0.92	38.77
1946 - Average				40.1	0.69	27.57	41.5	0.68	28.22	38.2	0.96	36.48
1947 - Average	• •			41.9	0.82	34-44	40.9	0.79	32.23	39-5	1.07	42.42
1948 - Average	••	• •	* *	40.8	0.91	37.01	40.9	0.91	37.10	39.6	1.20	47.36
1949 - Average	42.3	3 30	45 25	41.1	0.94	38.68	40.8	0.97	39.74	39.6	1.26	49.70
1950 - Average	41.1	1.10	45.37	41.2	0.99	40.87	41.1	1.05	43.11	41.4	1.33	55.02
951 - Average	39·9 40·5	1.29	51.31	40.2	1.12	50.51	40.7	1.20	48.94	39.6 38.9	1.45	57.26
952 - Average 953 - 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
954 - Average	40.2	1.42	57.16	40.6	1.31	53.29	39.7	1.38	54.67	39.8	1.68	66.96
.955 - 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
956 - 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
957 - 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
.958 - Average	39.6	1.61	63.84	40.7	1.51	61.50	39.5	1.63	64.35	38.2	1.94	73.99
959 - Average	39.8	1.71	68.11	41.8	1.58	66.25	39.6	1.69	67.03	39.8	2.09	83.15
960 - Average	39.0	1.74	67.92	40.7	1.65	67.23	39.8	1.73	68.62	39.7	2.14	84.83
.961 - Average	39.6	1.80	71.22	41.1	1.68	69-13	39.9	1.80	71.70	40.0	2.21	88-38
959 - 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 *March	40.1 39.8	1.71	68.61	41.9	1.56	65.65	39.7 39.1	1.68	66.80	40.4	2.05	83.02
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	66.82	39.7	2.10	83.17
September	39.7	1.70	67.61	42.8	1.59	68.02	40.5	1.68	68.24	42.0	2.16	90.52
October	39.9	1.73	69.02	42.4	1.61	68.12	40.5	1.70	68.79	40.8	2.14	87.51
November	39.2	1.73	67.84	41.6	1.61	66-88	39.6	1.71	67.53	35.7	2.11	75.21
*December	37.9	1.74	66.22	38.8	1.62	62.96	36.8	1.70	62.56	35.8	2.13	76.32
960 - January February	39.5 38.7	1.75	69.31	40.7	1.61	65.66	39.0 39.2	1.70	66.20	40.0	2.16	80.83
March	39.2	1.77	69.21	40.8	1.63	66.45	39.6	1.72	68.23	40.5	2.17	87.62
April	39.5	1.77	69.76	41.1	1.64	67.43	39.2	1.73	67.81	40.9	2.16	88.27
May	39.3	1.76	69.16	40.9	1.66	67.84	39.6	1.74	68.83	41.0	2.17	89.08
June	38.7	1.71	66.26	41.1	1.66	68.21	40.7	1.74	70.88	41.0	2.14	87.63
July	38.9	1.69	65.51	40.6	1.67	67.99	40.1	1.74	69.69	39.8	2.08	82.55
August	39.2	1.66	65.09	41.5	1.65	68.48	40.5	1.72	69.41	39.6	2.07	82.16
September	40-1	1.68	67.35	41.0	1.64	67.27	40.5	1.73	70.08	39.2	2.10	82.55
October	39.6	1.75	69.20	41.5	1.66	68-77	40-6	1-73	70.12	39.8	2-13	84.71
November	39.2	1.79	70.07	41.1	1.66	68.45	40.7	1.73	70.48	39-1	2.14	83.51
*December	36.7	1.81	66.40	37.7	1.71	64.25	37 - 4	1.72	64-43	37.9	2.19	82.81
961 - January February	39·3 39·7		71.05	40.3		67.44	39.1 39.0	1.76	68.63	37.2 38.5	2.18	81.11
March	39.4		72.24	40.2		67.60	39.2	1.78	69.82	40.2	2.20	88.29
April	39.8		73.51	40.8		68.80	39.6	1.78	70.58	39.7	2.22	88.24
May	40.0		73.07	40.9		68.94	39.6	1.79	70.99	40-6	2.21	89.83
June	39-4	1.80	70.97	41.8		70.16	40.3	1.79	72.36	41.2	2.21	91-03
July	40.5		71.18	41.4		69.50	40.2	1.80	72.15	38.9	2.20	85.63
August	40.5		70.40	41.8		70.26	40.9	1.81	73.95	40.7	2.16	88.08
September	40.3		69-37	41.9		70.38	42.1	1.82	76-63	40.7	2.23	90.66
October	40.2		71.17	42.5		71.56	40.6	1.81	73.58	40.8	2.24	91.26
November *December	39.8	1.80	71.78 65.78	39.4	1.69	71.43	40·3 37·9	1.83	73.65	40.9	2.23	91.17
62 - January February	38.8 39.4		70.57 71.46	41.0		69.48	39.9 40.0	1.83	72.97	40.6	2.24	91.18
March	40.2		73.14	41.4		70.37	40.2		73-99	41.8	2.24	93.64
April	Apo + Z,	2.00	7,7 1,24	42.4	20,0	, , , ,	40			42.0		
May												
June												
July												
August												
September												
October												
November												
December												

<sup>\*</sup> See footnote on page 15.

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

		V	innipeg			Edmonton			Calgary		Vancouver		
Year and Mo	onth	Average Weekly Hours	Average Hourly Earnings	Average Weekly Lages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Lverage Leekly Wages
		No.	\$	\$									
1945 - Aver		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 - Aver		41.9	0.71	29.92	41.6	0.80	33.12	41.9	0.86	36.03	38.6	0.96	37.21
1947 - Aver 1948 - Aver		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 - Aver		42.0	0.95	40.03	41.7	1.60	41.78	42.1	1.06	44.54	37.1	1.17	43.33
1950 - Aver	****	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 - Aver		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 - Aver		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 - Aver		40.0	1.30	52.12	40.0	1.41	56.52	39.9	1.50	59.89	37.8	1.62	61.20
954 - Aver		40.0	1.34	53.40	40.2	1.47	59.21	39.7	1.54	61.14	37.8	1.67	63.09
955 - Aver		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 - Aver		40.3	1.41	56.82	40.7	1.57	63.90	39.6	1.63	64.67	37.9	1.77	67.23
957 - Aver		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 - Aver		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 - Aver	age	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 - Aver	rage	40.0	1.66	66.51	39.9	1.89	75.46	39.0	1.96	76.63	37.2	2.12	78.93
.961 - Aver	age	39.8	1.72	68 - 36	40.0	1.96	78.35	39.7	2.02	80.12	37.4	2.17	81-30
.959 - Janu	ים בי	40.2	1.59	63.79	40.1	1.78	71.47	39.4	1.84	72.40	38.0	2.01	76.43
	uary	40.5	1.59	64.56	40.7	1.80	73.22	40.0	1.87	74.71	38.2	2.03	77.35
*Marc		40.2	1.61	64.79	40.6	1.83	74.37	39.7	1.87	74.24	38.1	2.01	76.62
Apri		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	9	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	7	40.4	1.63	65.98	40.3	1.80	72.81	38.9	1.89	73.64	37.3	2.04	76.23
Augu	ıst	40 -8	1.63	66.56	39.8	1.81	72.17	39.9	1.91	76-06	37.7	2.03	76.66
	ember	41.1	1.63	66.96	40.0	1.84	73.71	39.3	1.90	74.60	37.8 38.4	2.08	79.41
Octo		41.0	1.64	67.05	40 - 7	1.84	74.85	40.0	1.90	76.54	38.2	2.08	79.47
*Dece	mber	40.4 39.0	1.68	66 - 55 65 - 47	39-1	1.85	74.72	39.6	1.94	76.71	36.4	2.08	75.70
.960 - Janu		40.2	1.64	66.02	39.6	1.85	73.45	39-4	1.92	75.80	38.5	2.09	80.49
	uary	40-1	1.64	65 - 68	39.7	1.85	73.57	38.6	1.92	74.14	37.9	2.09	79.02
Marc	h	39.9	1.64	65.58	39.7	1.86	74.03	38 - 7	1.93	74.78	37.3	2.10	78.33
Apri	1	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
Augu		40.0	1.65	65 - 86	39.4	1.88	74.01	38.9	1.98	76.96	36.5 36.9	2.13	77.50
	ember	40.3	1.65	66.36	39.9	1.89	75.21	38.9	2.00	78.20	37.6	2.15	80.75
Octo		40.8	1.66	67.72	40.6	1.92	78.04	39.2 39.0	1.98	77.20	37.3	2.16	80 - 43
	mber	40.2	1.67	67.02	39.4	1.91	75 • 47	38.2	2.00	76.63	34.7	2.18	75.71
*Dece		38.5	1.69		38.8								
961 - Janu Febr		39.4	1.68	66.61	40.0 39.1	1.92	76.78	38.9	1.99	77.41	36.9	2.17	78.63 79.83
Marc		39.7 40.0	1.68	67.48	39.6	1.93	76.49	39.0	2.00	77.80	37.7	2.17	81.87
Apri		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
Augu		40-1	1.72	69.11	40.3	1.97	79-44	40.0	2.04	81.44	37.0	2.16	79.85
	ember	40-1	1.73	69.14	41.0	1.99	81.44	40.2	2.03	81.77	38.0	2.18	82.92
Octo	ber	40.2	1.73	69.44	41.0	1.99	81.46	40.7	2.04	82.90	37.8	2.18	82.57
Nove		39-8	1.73	68.94	40.3	1.97	79.52	39.7	2.05	81.40	37.8 36.4	2.19	82.74
*Dece	mber	37.9	1.77	67.10	38.2	2.04	77.89	38.8	2.07				81.75
962 - Janu		39.5 39.6	1.74	68.49	39.9 39.9	1.98	78.84	38.5	2.06	77.46	37.2 37.8	2.20	83.09
	uary		1.74	69.53	39.9	1.98	79.00	39.3	2.05	80.65	37.9	2.21	83.81
Marc		39.8	TA 11	-1-11	21.1	20 /0	1,700	,,,,	~	00.00	2.17		
Apri	1												
May													
June July													
Augu													
	ember												
Octo													
Nove										_			
	mber												

<sup>\*</sup> See footnote on page 15.

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

## (1949=100)

Last week in	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962
							(a) Mai	nufactu	ring							
January Pebruary March April May	77.2 78.0 78.5 79.2 80.8	87.6 89.0 90.0 90.4 92.4	98.3 98.7 99.3 99.7 100.2	102.5 102.8 103.6 104.6	112.6 114.1 115.4 117.2	130.4 130.8 131.1	135.9 136.4 137.0 137.4	142.2 142.6 143.4 143.8	145.1 145.9 147.0 147.1	150.2 152.2 152.8 153.6	159.4 160.5 161.8 162.5	167.1 167.6 168.2 169.1	174.0 174.1 174.6	178.9 179.6 180.6 180.7	185.8	187.9 188.6 189.1
July lugust Cotober November De cember	81.7 82.2 83.1 84.3 85.6 86.6 87.6	93.3 93.7 94.4 95.6 96.6 97.1 98.3	99.9 99.5 100.4 100.6 101.1 102.2	105.4 105.6 106.5 107.6 109.0	120.4 121.9 123.3 124.9 125.9	131.3	137.5	142.5	146.7 145.4 146.4 147.0	154.1 153.8 155.0 156.4 157.2	162.8 162.2 161.3 162.3 164.7 165.3	167.7 165.8 166.2 167.3 169.2	173.2 171.8 174.4 175.6 175.7	180.4	184.9 183.8 183.5 185.7 186.0 189.9	
Average	82.1					131.2					162.5		174.4		185.1	
						2	b) Dur	able goo	odg							
January February Karch April Kay June	78.2 78.8 79.4 80.0 80.7 81.3	87-3 89-0 89-5 90-1 92-1 92-9	98.3 98.6 99.0 99.4 99.7 99.9	102.8	111.4 112.3 113.9 115.1 115.9 118.9	129.6 130.7	136.4 137.0 137.4 137.4 137.4	141.9 142.0 142.6	144.0 145.1 145.9 146.7 146.3 145.8		159.6 159.5 160.3 161.0 160.8 161.4	168.0 168.3 168.8	173.6 173.2 174.6 174.4 174.4	180.3 180.3 180.6 181.3 180.5 180.4	184.6 185.2 185.9 186.4 186.5 186.2	189.0 189.7 189.9
July August September October Hovember De cember	82.1 83.1 84.8 86.0 86.9	93.4 94.5 96.1 96.8 97.5 98.1	101.1	105.7 107.0 107.9 109.0	124.8	130.5 132.2 132.8 133.5 134.5 135.3	139.0 139.3 140.0	141.9 141.9 141.9 142.8	145.7 146.0 146.7 147.0 147.4 147.6	153.2 153.9 155.6 156.6 157.5 158.5	162.1 163.0 165.4 166.0	167.9 166.9 167.6 167.6 169.5 172.4	173.8 173.7 176.0 177.0 176.6 179.6	179.4 180.3 181.5 181.9 182.8 184.5	185.6 185.9 186.0 187.5 187.5	
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	186.4	
						(c)	Non-du	rable g	oods							
anuary ebruary larch pril lay	76.3 76.9 77.6 78.3 80.7 82.2	88.1 88.9 90.3 90.6 92.8 93.7	98.6	102.4 103.0 103.7 105.1	112.5 113.8 115.1 117.9	127.3 127.6 128.6 129.6 130.2 129.7	132.8 133.4 134.6 135.4	141.0 141.9 142.9 144.6	144.3 145.0 146.2 147.2	148.7 150.8 151.3 153.6	158.0 159.4 161.2 163.5	166.8 167.3 168.0 169.0	172.4 173.5 173.6	179.9		187.9 188.3 189.0
uly engust eptember ectober evember eccember	82.3 83.3 83.8 85.4 96.1 88.0	96.4 96.5	100.2 99.4 100.1 100.6 100.7	105.5 105.9 107.3 108.9	122.3 124.3 124.9		135.3 136.1 137.3 138.7	141.2 140.9 142.6 143.0	146.9	153.6 155.0 155.7	160.5 161.5 163.5 163.7	166.1 168.3 169.7	173.2 174.6 175.7	180.9 178.2 178.8 180.6 181.5	182.9 185.3 185.8	
Average	81.7	93.3	100.0	105.4	119.7	129.6	125.8	1/2 6	1/6 /	152 2	161 0	160 1	357.0	1 do 1	106 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	1962
January	136.0	142.1	141.8	144.4	158.2	165.0	167.8	173.3	177.3	182.8
Pebruary	136.4	141.8	141.8	146.1	157.7	165.1	167.3	175.0	177.5	182.1
March	136.3	142.9	142.0	146.8	158.0	164.9	170.1	175.3	178.1	183.0
April	134.9	143.0	144.1	148.7	157.5	165.6	170.6	177.0	179.6	
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	
lugust	136.1	143.4	141.6	151.2	160.1	164.5	170.5	177.7	178.9	
eptember	137.1	143.4	142.0	153.5	161.5	166.1	171.9	178.1	179.9	
ctober	138.6	143.1	144.1	155.5	162.6	165.6	171.6	176.4	179.7	
lovember	138.7	143.2	145.2	154.2	162.9	165.7	171.6	176.9	182.4	
December	139.5	142.2	145.5	156.1	163.8	168.2	172.1	176.4	181.2	

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

Year and Month	Weekly Wages in Current Dollars	Index Numbers of Weekly Wages in Current Dollars (1949=100)	Weekly Wages in 1949 Dollars	Index Numbers of Weekly Wages in 1949 Dollars
1945 - Average	\$ 30.47	73.0	\$ 40.63	97.3
1946 - Average	30.15	72.2	38.70	92.7
947 - Average	34.47	82.6	40.08	96.0
948 - Average	38.96	93.3	39.96	95.7
949 - Average	41.74	100.0	41.74	100.0
950 - Average	44.03	105.5	42.54	101.9
951 - Average	49.29	118.1	43.01	103.0
952 - Average	53.83	129.0	46.33	111.0
953 - Average	56.25	134.8	48.70	116.7
954 - Average	57.43	137.6	49.42	118.4
955 - Average	59.45	142.4	51.07	122.4
956 - Average	62.40	149.5	52.70	126.3
	64.96	155.6	53.20	127.4
957 - Average	66.77	160.0	53.30	127.7
958 - Average	70.16	168.1	55.42	132.8
959 - Average	71.96	172.4	56.14	134.5
960 - Average				
961 - Average	74.27	177.9	57-47	137.7
961 - January	72.76	174.3	56-45	135.2
February	73.40	175.9	56.86	136.2
March	73.64	176.4	57.04	136.7
April	74.56	178.6	57.80	138.5
May	74.44	178.3	57.71	138.3
June	75.02	179.7	58.16	139.3
July	73.95	177.2	57.28	137.2
August	74.26	177.9	57.52	137.8
September	75.00	179.7	58.05	139.1
October	75.69	181.3	58.36	139.8
November	75 . 64	181.2	58.27	139.6
December	72.85	174.5	56.17	134.6
December			-	139-3
962 - January	75.46	180 -8	58-14	
February	75.99	182.1	58-59	140.4
March	75.96	182.0	58.30	139.7
April				
May				
June				
July				
August				
September				
October				
November				
December				
DOCOMO07				

Note: The current weekly wages relate to the last pay periods in the month, while the Consumer Frice 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 Frice 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 ii.

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

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

Coverage. - Firms are asked to furnish information for the male and female wage-earners for whom they keep records of hours worked, so that the statistics relate, in the main, to hourly-rated wage-earners, or production workers, employed full time and part time. Casual workers are also included, provided that they work at least one day in the reported pay period. Data for salaried personnel are purposely excluded. In many cases, information is not available for certain classes of wage-earners, whose earnings, like those of most salaried employees, are not directly dependent on the number of hours worked; examples of wage-earners frequently excluded are route-drivers, piece-workers in many but not all establishments, truck men, etc. Numerous employers do not keep records of manhours 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 cooperating 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 fulltime 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 x 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 x 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 x 100.0).

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

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

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

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



#### 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.
- (1) 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; 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.