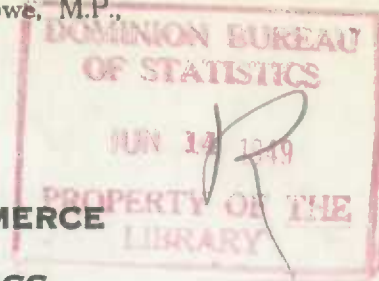


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**CANADA**  
**DEPARTMENT OF TRADE AND COMMERCE**  
**DOMINION BUREAU OF STATISTICS**  
**EMPLOYMENT SECTION**

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**MAN-HOURS AND HOURLY EARNINGS**

**STATISTICS OF AVERAGE HOURS OF WORK,**  
**AVERAGE HOURLY EARNINGS AND**  
**AVERAGE WEEKLY WAGES**  
**REPORTED AT**  
**THE FIRST OF APRIL, 1949.**



**OTTAWA**  
*June 13, 1949*

CLAUDE

REPORT ON THE  
RESEARCHES OF THE  
ANTHROPOLOGICAL  
INSTITUTE OF  
PARIS

BY  
M. P. R. L.

TRANSLATED BY  
M. P. R. L.

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ROYAL ANTHROPOLOGICAL INSTITUTE

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EMPLOYMENT STATISTICS SECTION  
OTTAWA - CANADA

STATISTICS OF MAN-HOURS AND HOURLY EARNINGS AS REPORTED AT APRIL 1, 1949, WITH  
COMPARISONS AS AT MARCH 1, 1949 AND APRIL 1, 1948.

Dominion Statistician:	Herbert Marshall
Director, Labour and Prices Division:	H.F. Greenway
Chief, Employment Statistics Section:	M.E.K. Roughsedge

SUMMARY.

Relatively little change was reported at Apr. 1 as compared with Mar. 1 in the hours worked and the average hourly earnings of wage-earners for whom a record of man-hours is kept by leading employers throughout Canada. In manufacturing, the aggregate hours decreased by 0.4 p.c., and there was also a minor decrease in the average hours worked. Among the major non-manufacturing industries employing large numbers of hourly-rated wage-earners, mining, electric railways and other local transportation companies also reported lower aggregate and average hours of work during the week of Apr. 1 than they did in the comparable period a month earlier. In building construction, the aggregate hours worked and the number of wage-earners employed were higher than a month earlier, but the average number of hours worked per wage-earner was shorter. In those branches of the service division for which data are available, the hours reported increased by 0.8 p.c., and the average hours were slightly longer.

In manufacturing, the aggregate wages disbursed by the co-operating plants increased by 0.2 p.c. during the pay period under review, when the average hourly earnings rose by half a cent. In mining, the aggregate wages paid the hourly-rated personnel of leading operators dropped by 0.8 p.c., while the average hourly earnings of their employees also showed a decline. In local transportation, there was little change in the weekly wages reported, but the average hourly earnings rose slightly. In the service division, the indicated average hourly earnings showed a decline. In building construction, there was a rise of 2.5 p.c. in the amounts distributed by the larger contractors as compared with the week of Mar. 1, together with a gain in the average hourly earnings. The number of wage-earners reported was 2.4 p.c. higher. The following table shows the percentage increases in the average hourly and weekly wages of the wage-earners for whom man-hours are reported by the larger employers in specified industries at Apr. 1, 1949, as compared with the same date one, two, three and four years earlier.

Industry	Increase in Average Hourly Earnings at Apr. 1, 1949, over				Increase in Average Weekly Wages at Apr. 1, 1949, over			
	Apr. 1, 1948	Apr. 1, 1947	Apr. 1, 1946	Apr. 1, 1945	Apr. 1, 1948	Apr. 1, 1947	Apr. 1, 1946	Apr. 1, 1945
	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Manufacturing	10.2	26.4	43.4	39.3	13.7	25.5	38.6	37.1
Mining	6.2	22.8	36.3	38.5	6.2	20.2	30.1	34.1
Local Transportation	6.5	19.9	39.8	41.4	9.1	19.8	37.0	38.3
Building Construction	10.0	23.7	32.4	34.2	18.2	28.5	33.1	36.9
Services	12.1	21.9	41.9	47.9	10.8	20.5	37.7	42.5

This report was prepared by E.L. Hughes.

Note: Attention is drawn to the table on page 21, giving annual average figures of hours per week, hourly earnings and weekly wages in 1946-48.

Table 1.- Average Hours Worked and Average Hourly Earnings of Hourly-Rated Wage-Earners in Manufacturing as a Whole and in the Manufacture of Durable Goods and of Non-Durable Goods.

Week Preceding	All Manu- factures	Average Hours Worked			All Manu- factures	Average Hourly Earnings		
		Durable Goods	Non-Durable Goods	Goods		Durable Goods	Non-Durable Goods	Goods
		No.	No.	No.		¢	¢	¢
Mar. 1, 1945		45.8	46.5	45.0		70.1	77.8	60.3
*Apr. 1		43.6	44.2	42.7		70.4	78.0	60.9
May 1		45.5	46.2	44.5		70.5	78.2	60.9
June 1		44.3	44.7	43.9		70.3	77.5	61.4
July 1		44.3	45.0	43.3		70.1	77.0	61.2
Aug. 1		44.3	44.7	43.7		69.5	76.9	60.7
Sept. 1		44.1	44.2	44.0		69.2	76.5	60.9
Oct. 1		44.7	45.0	44.5		67.6	75.4	60.4
Nov. 1		44.9	45.3	44.6		67.5	74.8	60.6
Dec. 1		44.8	44.9	44.6		67.0	74.0	60.6
*Jan. 1, 1946		38.1	37.5	38.7		67.9	74.7	61.7
Feb. 1		44.1	44.4	43.8		68.1	75.2	61.3
Mar. 1		44.0	44.2	43.9		67.9	74.5	61.5
Apr. 1		44.4	44.6	44.2		68.4	75.1	61.8
*May 1		43.0	43.2	42.8		68.9	75.5	62.4
June 1		42.0	42.1	41.9		69.1	75.1	63.3
July 1		42.4	42.8	42.1		70.0	75.7	64.1
Aug. 1		43.0	43.2	42.8		70.0	75.8	64.4
Sept. 1		42.7	42.6	42.7		70.6	76.5	65.1
Oct. 1		42.9	42.8	42.9		71.4	77.8	65.7
Nov. 1		42.4	42.5	42.3		72.9	79.4	66.7
Dec. 1		43.2	43.2	43.2		74.5	81.8	67.6
*Jan. 1, 1947		38.1	38.0	38.1		76.3	83.3	69.4
Feb. 1		43.2	43.2	43.1		76.4	83.5	69.4
Mar. 1		43.4	43.6	43.2		77.1	84.2	69.9
Apr. 1		43.2	43.4	43.1		77.6	84.8	70.5
May 1		43.2	43.3	43.1		78.3	85.4	71.2
June 1		42.9	43.0	42.7		79.9	86.2	73.4
July 1		42.0	42.5	41.6		80.8	86.8	74.7
Aug. 1		42.5	42.6	42.3		81.3	87.7	74.8
Sept. 1		42.3	42.5	42.2		82.2	88.8	75.7
Oct. 1		43.1	43.5	42.6		83.4	90.6	76.2
Nov. 1		42.9	43.2	42.7		84.7	91.9	77.6
Dec. 1		43.5	43.8	43.2		85.6	92.8	78.3
*Jan. 1, 1948		38.3	38.5	38.1		86.6	92.9	80.0
Feb. 1		42.8	42.7	42.8		86.6	93.2	80.1
Mar. 1		43.2	43.4	43.0		88.0	95.0	80.2
*Apr. 1		41.6	41.8	41.4		89.0	95.6	82.1
May 1		43.1	43.4	42.7		89.4	96.2	82.4
June 1		41.7	41.6	41.7		91.4	98.4	84.4
July 1		42.0	42.3	41.6		92.3	99.2	85.2
Aug. 1		42.1	42.0	42.1		92.7	99.8	85.6
Sept. 1		41.7	42.0	41.5		93.4	100.9	85.8
Oct. 1		43.0	43.3	42.7		94.6	102.6	86.6
Nov. 1		43.1	43.2	43.1		95.5	103.4	87.6
Dec. 1		43.2	43.4	43.1		96.0	104.1	87.7
*Jan. 1, 1949		40.6	41.0	40.2		97.2	104.8	89.3
Feb. 1		42.9	43.2	42.7		97.2	105.0	89.3
Mar. 1		43.0	43.2	42.7		97.6	105.3	89.6
Apr. 1		42.9	43.2	42.6		98.1	105.7	90.2

\*The averages at these dates were affected by loss of working time at the year-end holidays in the case of Jan. 1, and by the Easter Holidays in the case of Apr. 1, 1948 and 1945, and May 1, 1946.



TABLES.

The statistics of average hours worked and average hourly earnings in manufacturing as a whole as reported monthly by leading establishments since Mar. 1, 1945, are given in Table 1 on page 2, while Table 2 on page 3 shows the corresponding figures of average weekly wages, together with the statistics of average weekly salaries and wages reported in the same period. Table 3 toward the end of this bulletin shows the industrial distribution of the wage-earners for whom statistics of hours and earnings are available at the date under review, giving average hours, average hourly earnings and average weekly wages, with comparative averages as at Mar. 1, 1949, and Apr. 1, 1948. Tables 4 to 8 provide monthly statistics for a period of some duration for certain industries and for the provinces and cities, while in Tables 9 and 10 are given industrial data on average hours and average hourly earnings in the provinces and in five of the leading industrial cities at Mar. 1 and Apr. 1, 1949, and Apr. 1, 1948.

1. MANUFACTURING.

Average Hours Worked.- There was a slight decrease of 0.1 hours in the average working time reported for hourly-rated wage-earners in manufacturing generally during the week of Apr. 1 as compared with the same period at the beginning of March, bringing the latest figure to 42.9 hours. The working week was shorter in lumber products, tobacco, pulp and paper products, rubber, textile products and a number of other industries, while in animal products, beverages, non-ferrous metal products and non-metallic mineral products, there were increases as compared with a month ago. At Apr. 1, 1948, 1947, 1946 and 1945, the general average of hours in manufacturing had been 41.6 hours, 43.2 hours, 44.4 hours and 43.6 hours, respectively. In factories manufacturing durable goods, the aggregate hours worked in the period under review rose by 0.5 p.c. as compared with the week of Mar. 1, while the number of wage-earners increased by 0.5 p.c. in the same comparison. The average number of hours worked was 43.2, the same as during the week of Mar. 1. A year ago, the average working week of the reported wage-earners had consisted of 41.8 hours, the figure having been unusually low as a result of the occurrence of the Easter holidays in the period of observation. At the same date in 1947, 1946 and 1945, the averages were 43.4 hours, 44.6 hours and 44.2 hours, respectively, in the heavy manufactured goods division.

The aggregate hours reported in the light manufactured goods division decreased by 1.3 p.c. at Apr. 1 as compared with the week of Mar. 1 while the average working week fell by one-tenth of an hour in the same comparison, the latest figure being 42.6 hours. The number of wage-earners for whom man-hours were available in the week of Apr. 1 was one p.c. less than that in the preceding month, reflecting small decreases in a number of different industries in the non-durable category. At Apr. 1 in 1948, 1947, 1946 and 1945, the average hours worked were 41.4 hours, 43.1 hours, 44.2 hours and 42.7 hours, respectively.

Hourly Earnings.- The average hourly earnings of wage-earners for whom the larger manufacturing establishments keep record of hours worked reached a new maximum of 98.1 cents at Apr. 1, a gain of half a cent over the figure indicated at Mar. 1. At Apr. 1, 1948, 1947, 1946 and 1945, the averages were 89 cents, 77.6 cents, 68.4 cents and 70.4 cents, respectively. Wage-earners reported in the non-durable goods group earned, on the average, 105.7 cents per hour, as compared with 105.3 cents a month earlier. Increases were noted in the more important industries in this division, caused partly by upward revisions in the wage rates and partly by greater industrial activity in some classes. Among the industries reporting higher rates may be mentioned the electrical apparatus, while improvement in employment was indicated particularly in the aluminum products industry, and in the heavy industries of British Columbia, which had been seriously affected at Mar. 1 by unfavourable weather and other factors. At Apr. 1, 1948, the average hourly earnings had been

Table 2.- Average Weekly Salaries and Wages and Average Weekly Wages of Hourly-Rated Wage-Earners as Reported in Manufacturing as a Whole, and in the Manufacture of Durable Goods and of Non-Durable Goods.

Week Preceding		All Manufactures <sup>1/</sup>	Wages	Durable Manufactured Goods		Non-Durable Manufactured Goods	
		Average Weekly Salaries & Wages		Average Weekly Salaries & Wages	Average Weekly Wages	Average Weekly Salaries & Wages	Average Weekly Wages
Mar.	1, 1945	\$33.50	\$32.11	\$37.04	\$36.18	\$29.46	\$27.14
*Apr.	1	32.48	30.69	35.78	34.48	28.73	26.07
May	1	33.51	32.08	36.98	36.08	29.58	27.10
June	1	32.81	31.14	35.76	34.64	29.48	26.95
July	1	32.91	31.05	36.02	34.65	29.33	26.50
Aug.	1	32.65	30.79	35.67	34.37	29.33	26.53
Sept.	1	32.51	30.52	35.58	33.81	29.60	26.80
Oct.	1	32.45	30.31	35.57	33.93	29.61	26.88
Nov.	1	32.55	30.31	35.60	33.88	29.84	27.03
Dec.	1	32.32	30.02	35.20	33.23	29.83	27.03
*Jan.	1, 1946	29.32	25.87	31.30	28.01	27.57	23.88
Feb.	1	32.29	30.03	35.23	33.39	29.69	26.85
Mar.	1	32.29	29.88	34.90	32.93	29.98	27.00
Apr.	1	32.69	30.37	35.34	33.49	30.30	27.32
May	1	32.10	29.63	34.51	32.62	29.89	26.71
June	1	31.67	29.02	33.79	31.62	29.80	26.52
July	1	32.21	29.68	34.39	32.40	30.23	26.99
Aug.	1	32.53	30.10	34.62	32.75	30.68	27.56
Sept.	1	32.59	30.15	34.65	32.59	30.82	27.80
Oct.	1	33.06	30.63	35.43	33.30	31.08	28.19
Nov.	1	33.32	30.91	35.83	33.75	31.17	28.21
Dec.	1	34.43	32.18	37.15	35.34	32.07	29.20
*Jan.	1, 1947	32.23	29.07	34.40	31.65	30.29	26.44
Feb.	1	35.22	33.00	37.91	36.07	32.82	29.91
Mar.	1	35.69	33.46	38.48	36.71	33.17	30.20
Apr.	1	35.87	33.52	38.59	36.80	33.38	30.39
May	1	36.13	33.83	38.83	36.98	33.67	30.69
June	1	36.52	34.28	38.91	37.07	34.32	31.34
July	1	36.34	33.94	38.71	36.89	34.18	31.08
Aug.	1	36.85	34.55	39.26	37.36	34.65	31.64
Sept.	1	37.05	34.77	39.49	37.74	34.83	31.95
Oct.	1	37.94	35.95	40.94	39.41	35.21	32.46
Nov.	1	38.42	36.34	41.26	39.70	35.86	33.14
Dec.	1	39.16	37.24	42.09	40.65	36.50	33.83
*Jan.	1, 1948	36.15	33.17	38.31	35.77	34.14	30.48
Feb.	1	39.26	37.06	41.65	39.80	37.10	34.28
Mar.	1	40.11	38.02	42.85	41.23	37.58	34.74
*Apr.	1	39.46	37.02	41.87	39.96	37.19	33.99
May	1	40.66	38.53	43.36	41.75	38.11	35.18
June	1	40.49	38.11	43.03	40.93	38.12	35.19
July	1	41.03	38.77	43.89	41.96	38.36	35.44
Aug.	1	41.32	39.03	44.00	41.92	38.83	36.04
Sept.	1	41.33	38.95	44.44	42.38	38.46	35.61
Oct.	1	42.74	40.68	46.12	44.43	39.63	36.98
Nov.	1	43.28	41.16	46.43	44.67	40.36	37.76
Dec.	1	43.59	41.47	46.88	45.18	40.52	37.80
*Jan.	1, 1949	42.12	39.46	45.23	42.97	39.19	35.90
Feb.	1	44.04	41.70	47.17	45.36	41.12	38.13
Mar.	1	44.27	41.97	47.43	45.49	41.30	38.26
Apr.	1	44.39	42.08	47.45	45.66	41.47	38.43

<sup>1/</sup>Exclusive of electric light and power.

\* See footnote on page 2.



95.6 cents, while at the same dates in 1947, 1946 and 1945, the averages had been 84.8 cents, 75.1 cents, and 78 cents, respectively.

In the light manufactured goods division, the hourly earnings rose by three-fifths of a cent to a new maximum of 90.2 cents at Apr. 1. Seasonal declines in employment for lower-paid workers in the tobacco industry and the payment of higher wage rates in printing and publishing were contributing factors in the increases indicated in the average hourly earnings in this division. Higher hourly earnings were also reported in animal and vegetable foods, textiles, pulp and paper products, leather products and other industries. At Apr. 1 in 1948, 1947, 1946 and 1945, the hourly earnings in the non-durable manufactured goods industries averaged 82.1 cents, 70.5 cents, 61.8 cents and 60.9 cents, respectively.

Average Weekly Wages.- The average weekly wages of hourly-rated wage-earners employed by leading manufacturing establishments at Apr. 1 stood at \$42.08, as compared with \$41.97 at the beginning of March. At Apr. 1, 1948, 1947, 1946 and 1945, the weekly wages were \$37.02, \$33.52, \$30.37 and \$30.69, respectively. In the heavy manufactured goods class, the average weekly wages were \$45.66, as compared with \$45.49 during the week of Mar. 1. In the non-durable goods division, the average weekly wages rose from \$38.26 at that date to \$38.43 in the week of Apr. 1.

Table 2 gives a comparison of the average weekly salaries and wages reported monthly by leading manufacturers since Apr. 1, 1945, with the average weekly wages paid the wage-earners for whom they keep a record of hours worked. The former figures include the earnings of wage-earners paid by the hour and those paid at other rates, (such as piece workers, etc.), as well as those of workers paid by salary and commissions. On the whole, however, the wage-earners for whom statistics are given in the present bulletin, as shown in Table 3, form important proportions of the total personnel of the co-operating establishments. At the beginning of April, such employees made up 75 p.c. of the total number of persons of all categories on the payrolls of the manufacturers<sup>1/</sup> furnishing monthly statistics on employment and payrolls at the same date; in the heavy manufactured goods industries, the ratio was 78 p.c., and that in the light manufactured goods division, 72.2 p.c.

The high proportions which the hourly-rated wage-earners constitute of the total employees of the co-operating establishments lend interest to the data in Table 2. In the month, the combined salaries-and-wages figure increased by 12 cents, differing only slightly from the gain of 11 cents recorded in the weekly wages of the hourly-rated personnel. In the heavy manufactured goods industries, the reporting plants indicated an advance of two cents in the month in the salaries-and-wages figure, while the weekly earnings of hourly-rated wage-earners rose by 17 cents. In the non-durable manufactured goods industries, the average weekly earnings of the persons on salaries and wages at Apr. 1 increased by 17 cents as compared with Mar. 1; those of the hourly-rated personnel rose by the same amount.

The table on the following page shows the percentage increases in the weekly salaries-and-wages figure and in the wages of hourly-rated personnel at Apr. 1, 1949, as compared with Apr. 1 of last year, and of 1947 and 1946. It should be noted that the observance of the Easter holidays in the week of Apr. 1, 1948, had reduced the payrolls then reported. Thus the average earnings at the date under review showed an advance in the 12 months' comparison which rather exceeded the increases recently indicated in such a comparison.

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<sup>1/</sup>That is, of establishments ordinarily employing 15 persons and over. See the monthly bulletins on Employment and Payrolls. It is estimated that the salaried personnel in manufacturing as a whole usually make up 16 p.c. to 17 p.c. of the total number of employees.

Increases at Apr. 1, 1949, as compared with:-

<u>Industrial Division</u>	Apr. 1, 1948, in		Apr. 1, 1947 in		Apr. 1, 1946, in	
	Salaries and Wages	Weekly Wages	Salaries and Wages	Weekly Wages	Salaries and Wages	Weekly Wages
	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
All Manufacturing	12.5	13.7	23.8	25.5	35.8	38.6
Durable Manufactured Goods	13.3	14.3	23.0	24.1	34.3	36.3
Non-Durable Manufactured Goods	11.5	13.1	24.2	26.5	36.9	40.7

2. Non-Manufacturing Industries.

In many of the non-manufacturing industries, few if any of the wage-earners are paid by the hour, with the result that a precise record of the hours worked is not kept. The representation of the non-manufacturing industries in this bulletin is therefore less than that in the manufacturing classes. The following notes deal briefly with the statistics for several of the non-manufacturing classes.

In the week of Apr. 1, the average hours worked and the average weekly wages in the coal mining industry were lower than in the week of Mar. 1, the former figure falling by 0.8 hours, and the weekly wages by \$1.13. The decline was most marked in Alberta, where a shortage of orders was reported. The average hourly earnings fell by three-tenths of a cent, to 127.3 cents at the date under review. At Apr. 1 in 1948, 1947, 1946 and 1945, the hourly earnings had averaged 124.8 cents, 113.6 cents, 96 cents and 93.1 cents, respectively. Wage-earners engaged in the extraction of the metallic ores worked, on the average, 45.5 hours in the week of Apr. 1, when the figure was the same as that reported during the week of Mar. 1. During the month, the hourly earnings decreased by two-fifths of a cent, bringing the latest average to 115.5 cents. At the same date in 1948, 1947, 1946 and 1945, the hourly earnings had been 108.3 cents, 96.8 cents, 85.1 cents and 84.5 cents, respectively. In the miscellaneous non-metallic mineral mining group, the average working week reported at Apr. 1 was unchanged, at 42.5 hours. Also as compared with the week of Mar. 1, the hourly earnings decreased by 0.1 cents, to 105.2 cents. The number of wage-earners on the staffs of loading operators continued below-average the situation still being seriously affected by the industrial dispute in the asbestos mines of Quebec. The hourly earnings in the non-metallic mineral mining group generally at Apr. 1, 1948, 1947, 1946 and 1945 had averaged 95.2 cents, 75.1 cents, 64.8 and 67.2 cents, respectively. In mining as a whole, the hourly earnings at Apr. 1 were 117.6 cents, as compared with 118 cents a month earlier, and 110.7 cents, 95.8 cents, 86.3 cents and 84.9 cents at the beginning of April in 1948, 1947, 1946 and 1945, respectively.

Little change was reported in the local transportation group at Apr. 1 as compared with a month earlier. The average hours worked were two-tenths of an hour shorter, while the average hourly earnings increased by three-tenths of a cent, to 98.4 cents. At Apr. 1, 1948, 1947, 1946 and 1945, the average hourly earnings were 92.4 cents, 82.1 cents, 70.4 cents and 69.6 cents, respectively.

In building construction, the number of wage-earners employed, the weekly wages paid by the reporting firms and their aggregate hours increased from Mar. 1 to Apr. 1, as weather conditions improved in certain areas. The most marked improvement was noted in British Columbia. The general average of hours worked, however, decreased from 40.8 hours, to 40.4 hours at Apr. 1. The average hourly earnings rose to 109 cents, a maximum for the record of over four years. At the same date in 1948, 1947, 1946 and 1945, the hourly earnings were 99.1 cents, 88.1 cents, 82.3 cents and 81.2 cents, respectively. The number of wage-earners for whom man-hours were reported in the highway construction industry at Apr. 1 as compared with



the week of Mar. 1 showed little change. The average hours worked decreased by 1.4 hours, while the average hourly earnings advanced from 85.7 cents to 87.2 cents; this gain was associated with a decline in the number of casual workers employed on road maintenance work. At the first of April in 1948, 1947, 1946 and 1945, the hourly earnings reported in this industry averaged 81.1 cents, 69.2 cents, 65.7 cents and 65.9 cents, respectively.

Wage-earners in hotels and restaurants for whom man-hours are reported worked, on the average, the same number of hours as in the week of Mar. 1. Their hourly earnings, however, fell from 63.7 cents at that date to 62.2 cents at Apr. 1. A year earlier, the hourly earnings averaged 54.6 cents, while at Apr. 1, 1947, 1946 and 1945, the figures had been 51.1 cents, 42.8 cents and 40.9 cents, respectively. The hours worked by wage-earners in the co-operating laundries and dry-cleaning establishments increased from 40.6 hours in the week of Mar. 1 to 41.2 hours during the period under review, while the average hourly earnings rose by one-half a cent, to 64.6 cents at Apr. 1. At the same date in 1948, 1947, 1946 and 1945, the averages had been 59.4 cents, 52.7 cents, 47.5 cents and 46.6 cents, respectively.

### 3. Provincial Statistics for Leading Industries.

Monthly statistics of man-hours and average hourly earnings in manufacturing as a whole in the various provinces in the last 25 months are given in Table 5, while Table 7 contains figures of average weekly wages of wage-earners for whom data are available since Apr. 1, 1945. In Table 9 are shown provincial statistics of average hours and average hourly earnings as at Apr. 1 and Mar. 1, 1949, and Apr. 1, 1948, for the manufacturing industries employing considerable numbers of hourly-rated workers.

In Manitoba, Saskatchewan, Alberta and British Columbia, the average hours worked in manufacturing as a whole in the week of Apr. 1 were higher than in that of Mar. 1. The most marked increase occurred in British Columbia, where adverse weather conditions had affected the situation a month earlier. In Quebec, the average working week remained the same in length as that reported a month earlier, while in Nova Scotia, New Brunswick and Ontario, there were minor declines. The aggregate hours reported by leading manufacturers in all provinces except Saskatchewan, Alberta and British Columbia were lower during the week of Apr. 1 than in the week of Mar. 1 largely because of declines in the levels of employment in certain industries. As compared with the week of Apr. 1, 1948, longer working hours, on the average, were reported in all provinces with the exception of Saskatchewan, where a drop of two-fifths of an hour was observed in the twelve-month comparison. In 1948, the Easter holidays had affected the situation in the last week of April.

There were increases at Apr. 1 as compared with Mar. 1 in the average hourly earnings in manufacturing as a whole in all provinces, with the exception of Saskatchewan and Alberta. The advances varied from three-tenths of a cent in British Columbia, and two-fifths of a cent in Ontario, to nine-tenths of a cent in Nova Scotia and one cent in New Brunswick. In Nova Scotia, work performed at premium overtime rates in the fish packing industry and increases in wage-rates in certain firms in the iron and steel industry, were partly responsible for the higher figure in manufacturing as a whole. Seasonal variations in the aggregate hours worked in different industries were largely responsible for the rise of one cent indicated in the average hourly earnings in manufacturing in New Brunswick. In Quebec, heightened employment in the aluminum industry and the payment of higher wage-rates in firms manufacturing electrical apparatus, brought about a gain of seven-tenths of a cent in the average hourly earnings. The advance in Ontario amounted to two-fifths of a cent, partly caused by increased wage-rates in printing and publishing and other industries, and partly due to seasonal lay-offs of lower-paid casual labour in the tobacco industry. In Manitoba, the hourly earnings rose by four-fifths of a cent. Strikes in the baking industry and seasonal variations of casual help in printing

establishments affected the situation in this province. Greater activity in the lumber and iron and steel industries in British Columbia resulted in an increase of three-tenths of a cent in the hourly earnings in manufacturing as a whole. In Saskatchewan and Alberta, there were small declines of one-half a cent and two-fifths of a cent during the month under review.

As compared with Apr. 1, 1948, there were increases in the average hourly earnings in manufacturing as a whole as follows: Nova Scotia, six cents; New Brunswick, 9.5 cents; Quebec, 8.5 cents; Ontario, 9.4 cents; Manitoba, 10.4 cents; Saskatchewan, 9.7 cents; Alberta, 11.2 cents, and British Columbia, 12.5 cents.

The following table shows the percentage increases in the hourly rates and the weekly wages reported by leading manufacturing establishments in the various provinces at Apr. 1, 1949, as compared with the same date one, two and three years earlier, together with the number of wage-earners included in the survey at the latest date:-

Provinces	Hourly-Rated Wage-Earners Reported at Apr. 1, 1949 No.	Increase in Average Hourly Earnings at Apr. 1, 1949, over			Increase in Average Weekly Wages at Apr. 1, 1949, over		
		Apr. 1 1948	Apr. 1 1947	Apr. 1 1946	Apr. 1 1948	Apr. 1 1947	Apr. 1 1946
		p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Nova Scotia	18,918	7.3	15.5	27.1	8.8	13.7	21.8
New Brunswick	14,683	11.9	26.4	40.4	13.9	21.8	33.6
Quebec	253,847	10.5	27.5	43.2	14.9	25.8	37.1
Ontario	384,857	10.1	26.3	44.7	13.3	26.6	41.7
Manitoba	26,996	12.2	23.1	36.8	13.3	22.5	33.7
Saskatchewan	4,555	10.9	26.3	40.1	9.9	24.3	40.7
Alberta	13,397	12.7	28.7	40.5	14.0	27.2	39.2
British Columbia	51,355	11.8	28.0	46.8	15.1	22.0	34.3
CANADA	769,080	10.2	26.4	43.4	13.7	25.5	38.6

The industrial and the related sex distribution of the wage-earners reported by leading firms in the various provinces have an important influence on the differences in the amounts by which the hourly earnings in manufacturing as a whole have risen in the year.

#### 4. Statistics for the Larger Cities.

Table 6 contains monthly statistics of average hours worked and average hourly earnings in manufacturing as a whole in the larger cities in the last 25 months. In Table 8 are given the average weekly wages reported by leading manufacturers in the larger cities for the wage-earners for whom they have furnished data on man-hours and hourly earnings since Apr. 1, 1945, while Table 10 gives statistics of average hours of work and average hourly earnings in certain industries in these centres as at Apr. 1 and Mar. 1, 1949, and Apr. 1, 1948.

As has previously been stated, the variations in the average hourly rates in manufacturing as a whole in the cities are due, in part, to the differences in the industrial distributions of the wage-earners for whom statistics are available; the related sex distribution of the labour force is another important factor contributing to the differences.

The average hours worked by wage-earners in manufacturing as a whole in Montreal and Vancouver were longer than those reported for the week of Mar. 1. The improvement in Vancouver at Apr. 1 reflected a return to more normal hours, the situation a month



earlier having been seriously affected by unfavourable weather conditions. The increase in that city amounted to 1.7 hours. In Montreal, there was a minor advance of three-tenths of an hour in the reported working time. In Toronto and Hamilton, the average hours worked were slightly lower than in the same week one month earlier. In Toronto, the latest figure was 41.2 hours, as compared with 41.4 hours in the week of Mar. 1, while in Hamilton, a shorter working week in several industries resulted in a drop of one-half an hour in the general average in manufacturing. In Winnipeg, there was no change in the general average. As compared with a year ago, there was an increase in the hours worked in all five centres for which man-hours statistics are published; this was due to the fact that the situation at Apr. 1, 1948, had been affected by the observance of the Easter holidays.

With the exception of Hamilton, the average hourly earnings of wage-earners reported by leading manufacturers in the five cities for which statistics are given in Table 6, were higher at Apr. 1 than at the same date one month earlier. The gains varied from three-fifths of a cent in Montreal and Toronto, to four-fifths of a cent in Winnipeg and nine-tenths of a cent in Vancouver. In Montreal, an increase in the wage-rates in the electrical apparatus industry was a factor, while in Toronto, advances in the rates reported in printing and publishing and other industries were partly responsible for the increase. In Winnipeg, strikes in the baking industry, and release of lower-paid help in printing and publishing, were contributing factors in the higher figure of average hourly earnings in manufacturing. In Vancouver, the increase was largely due to heightened activity in the lumber, iron and steel and other industries which had been affected by the power situation and other factors. In Hamilton, there was a drop of three-fifths of a cent in the month, largely due to a somewhat shorter working week in the heavy industries. In comparison with a year ago, the average hourly earnings increased at Apr. 1, 1949, by 9.3 cents, 9.1 cents, 11.4 cents, 10.2 cents and 11 cents in Montreal, Toronto, Hamilton, Winnipeg and Vancouver, respectively.

The percentage increases in the average hourly and weekly earnings reported in manufacturing as a whole in the leading industrial cities at Apr. 1, 1949, as compared with the same date one, two and three years earlier, are given in the following table:

City	Hourly-Rated Wage-Earners Reported at Apr. 1, 1949 No.	Increase in Average Hourly Earnings at Apr. 1, 1949, over			Increase in Average Weekly Wages at Apr. 1, 1949, over		
		Apr. 1 1948	Apr. 1 1947	Apr. 1 1946	Apr. 1 1948	Apr. 1 1947	Apr. 1 1946
		p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Montreal	132,119	11.0	25.6	40.0	15.2	25.0	34.1
Toronto	113,193	9.8	25.5	43.3	13.9	26.8	40.2
Hamilton	43,122	11.7	27.8	50.4	13.3	28.7	48.1
Winnipeg	23,782	12.1	22.5	36.1	13.1	22.2	33.5
Vancouver	22,092	10.4	26.1	44.3	12.8	18.6	33.0

In Canada as a whole, the general advance in manufacturing as compared with a year earlier was 10.2 p.c. in the case of the average hourly rate, and 13.7 p.c. in the case of the average weekly wages, while in the 24 months' comparison, the Dominion average of hourly earnings advanced by 26.4 p.c., and that of weekly wages by 25.5 p.c.

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Table 3.- Average Hours and Average Hourly and Weekly Earnings of Wage-Earners for Whom Data are Available at Apr. 1, 1949, With Comparative Figures for Mar. 1, 1949 and Apr. 1, 1948.

(The latest figures are subject to revision).

INDUSTRIES	Average Hours Per Week Reported at			Average Hourly Earnings Reported at			Average Weekly Wages			Wage-Earners 3/ Working Hours Shown in Col. 1
	Apr. 1 1949	Mar. 1 1949	Apr. 1 1948	Apr. 1 1949	Mar. 1 1949	Apr. 1 1948	Apr. 1 1949	Mar. 1 1949	Apr. 1 1948	
	No.	No.	No.	cts.	cts.	cts.	\$	\$	\$	
MANUFACTURING	42.9	43.0	41.6	98.1	97.6	89.0	42.08	41.97	37.02	769,080
Durable manufactured goods	43.2	43.2	41.8	105.7	105.3	95.6	45.66	45.49	39.96	389,849
Non-durable manufactured goods	42.6	42.7	41.4	90.2	89.6	82.1	38.43	38.26	33.99	379,231
Animal products - edible	42.9	42.1	43.1	95.9	95.5	87.1	41.14	40.21	37.54	19,503
Dairy products	47.3	47.7	46.8	74.1	74.4	73.6	35.05	35.49	34.44	3,365
Meat products	42.6	42.2	42.3	105.3	105.2	95.7	44.86	44.39	40.48	13,122
Leather products	41.7	41.7	37.9	74.0	73.5	70.3	30.86	30.65	26.64	23,704
Leather boots and shoes	42.0	41.8	38.1	71.0	70.6	68.7	29.82	29.61	26.41	16,775
Lumber products	41.7	42.0	39.3	89.8	89.1	81.7	37.45	37.42	32.17	63,297
Rough and dressed lumber	41.2	41.6	38.8	95.1	94.2	87.1	39.18	39.09	33.79	36,375
Containers	41.6	43.1	39.7	80.6	81.0	74.9	33.53	34.91	29.74	4,737
Furniture	42.4	42.4	40.0	85.4	84.9	76.9	36.21	36.00	30.76	14,957
Musical instruments	44.7	45.4	41.1	84.3	83.2	78.2	37.68	37.77	31.32	872
Plant products - edible	42.3	42.5	41.5	77.8	77.2	70.7	32.91	32.81	29.34	35,633
Flour and other milled products	42.9	43.2	42.6	94.2	92.4	85.3	40.41	39.92	36.34	4,682
Fruit and vegetable preserving	40.0	41.1	37.6	77.9	77.6	67.0	31.16	31.89	25.19	4,619
Bread and bakery products	43.5	43.7	--	76.2	76.6	--	33.15	33.47	--	7,397
Chocolate and cocoa products	41.2	41.2	39.3	66.2	65.1	61.4	27.27	26.82	24.13	6,682
Pulp and paper products	44.7	45.1	44.8	107.8	107.2	96.5	48.19	48.35	43.23	80,707
Pulp and paper	48.0	48.7	48.6	113.8	113.7	100.7	54.62	55.37	48.94	40,878
Paper products	42.2	42.5	40.7	83.4	83.1	77.8	35.19	35.32	31.66	15,468
Printing and publishing	40.6	40.7	40.9	112.1	110.0	100.7	45.51	44.77	41.19	24,361
Rubber products	41.5	41.7	41.6	105.1	105.5	96.0	43.62	43.99	39.94	16,807
Textile - all branches	41.6	41.8	39.4	79.1	78.4	70.6	32.91	32.77	27.82	132,973
Thread, yarn and cloth	44.1	44.4	42.3	83.1	82.5	72.1	36.65	36.63	30.50	54,969
Cotton yarn and cloth	43.1	43.2	41.5	85.4	85.0	72.3	36.81	36.72	30.00	21,814
Woolen yarn and cloth	43.8	43.8	41.4	78.5	78.6	70.8	34.38	34.43	29.31	13,341
Silk and artificial silk goods	46.7	46.6	44.3	84.1	82.9	73.1	38.43	38.63	32.38	14,970
Hosiery and knit goods	40.9	41.7	37.9	73.3	72.2	65.0	29.98	30.11	24.64	22,156
Garments and personal furnishings	38.8	38.5	36.3	75.8	75.4	70.4	29.41	29.03	25.56	42,866
Tobacco	41.0	42.8	37.8	83.3	80.2	73.6	34.15	34.33	27.82	8,614
Beverages	42.2	41.7	42.5	98.9	98.9	89.7	41.74	41.24	38.12	11,819
Distilled and malt liquor	41.2	40.8	41.8	103.7	103.5	93.1	42.72	42.23	38.92	9,690
Chemicals and allied products	43.6	43.6	42.7	98.2	97.9	90.0	42.82	42.68	38.43	24,486
Drugs and medicines	41.0	40.3	41.1	81.7	81.1	74.3	33.50	32.68	30.54	3,736
Clay, glass and stone products	45.3	45.3	43.7	96.0	95.9	88.1	43.49	43.44	38.50	16,425
Glass products	45.2	44.9	43.3	91.8	91.8	83.3	41.49	41.22	36.07	4,732
Lime, gypsum and cement products	46.5	46.6	45.1	95.2	94.8	87.3	44.27	44.18	39.37	4,264
Electrical apparatus	41.4	41.5	40.6	109.7	108.5	96.9	45.42	45.03	38.94	37,437
Heavy electrical apparatus 1/	43.3	43.6	42.3	120.3	119.4	104.7	52.09	52.06	44.29	9,652
Iron and steel products	43.7	43.7	42.5	110.1	109.8	99.6	46.11	47.98	42.33	233,556
Crude, rolled and forged products	45.0	45.3	45.2	112.5	111.7	101.5	50.63	50.60	45.88	34,151
Primary iron and steel	45.1	45.4	45.5	113.7	112.8	103.3	51.28	51.21	47.00	27,813
Machinery (other than vehicles)	43.8	43.8	43.3	102.9	102.5	93.9	45.07	44.90	40.66	22,075
Agricultural implements	43.2	44.4	41.4	114.8	115.2	105.8	49.59	51.15	43.90	15,691
Land vehicles and aircraft	43.7	43.6	42.7	115.0	116.2	103.0	50.26	50.11	43.08	86,768
Railway rolling stock	45.6	44.9	45.5	111.9	112.1	96.4	51.03	50.33	43.86	40,792
Automobiles and parts	41.6	41.6	40.1	122.0	122.3	112.7	50.75	50.88	45.19	37,246
Aeroplanes and parts	44.0	44.8	40.0	101.9	103.0	96.0	44.84	46.14	38.40	7,862
Steel shipbuilding and repairing	42.7	41.8	40.9	107.0	105.8	100.9	45.69	44.14	41.27	14,429
Iron and steel fabrication	42.6	42.8	40.4	103.7	103.4	96.2	44.18	44.26	38.86	8,572
Hardware, tools and cutlery	43.2	43.6	40.6	97.8	98.1	89.1	42.25	42.77	36.17	10,259
Foundry and machine shop products	42.4	43.6	40.6	109.0	109.0	97.4	46.22	47.52	39.54	7,482
Sheet metal work	42.9	42.1	41.5	100.0	100.0	91.0	42.90	42.10	37.77	11,743
Non-ferrous metal products	43.7	43.3	42.4	105.8	104.9	95.7	46.23	45.42	40.58	38,262
Smelting and refining	45.0	43.8	--	115.2	114.4	--	51.84	50.11	--	16,339
Aluminum and its products	44.1	43.5	--	99.4	98.7	--	43.84	42.93	--	5,468
Brass and copper manufacturing	42.5	42.9	40.8	102.5	102.5	92.8	43.56	43.97	37.86	9,312
Non-metallic mineral products	42.1	41.7	42.1	116.4	116.1	106.0	49.00	48.1	44.63	9,878
Petroleum and its products	41.0	40.7	41.9	124.5	123.9	112.8	51.05	50.43	47.26	6,518
Miscellaneous manufactured products	42.0	42.0	39.8	84.4	83.7	76.6	35.46	35.15	31.28	15,107
MINING	42.3	42.5	42.3	117.6	118.1	110.7	49.74	50.19	46.83	67,382
Coal	36.5	37.4	38.6	127.3	127.6	124.8	46.59	47.72	48.17	21,710
Metallic ores	45.5	45.5	44.2	115.5	115.9	108.3	52.55	52.73	47.87	38,128
Non-metallic minerals (except coal)	42.5	42.5	43.4	105.2	105.3	95.2	44.71	44.75	41.32	7,547
LOCAL TRANSPORTATION 2/	45.5	45.7	44.4	98.4	98.1	92.4	44.77	44.83	41.03	29,785
BUILDING CONSTRUCTION	40.4	40.8	37.8	109.0	108.0	99.1	44.04	44.06	37.26	78,982
HIGHWAY CONSTRUCTION	38.9	40.3	36.6	87.2	85.7	81.1	33.92	34.54	29.68	29,057
SERVICES (as indicated below)	42.6	42.4	43.1	63.0	63.8	56.2	26.84	27.06	24.22	35,555
Hotels and restaurants	43.4	43.4	44.0	62.2	63.7	54.6	26.99	27.65	24.02	23,491
Personal (chiefly laundries)	41.2	40.6	41.3	64.6	64.1	59.4	25.62	26.02	24.53	12,064

The industries classified in the durable manufactured industries are indicated by an asterisk.

1/ Since 1941, the Dominion Bureau of Statistics has prepared current indexes of average hourly earnings of the employees of eight establishments producing heavy electrical apparatus. Based upon the hourly earnings at June 1, 1941, as 100 p.c., the latest figures are as follows:- Feb. 1, 1949, 224.9; Mar. 1, 1949, 226.6; Apr. 1, 1949, 228.3; at Apr. 1, 1948, the index was 198.7.

2/ Chiefly street and electric railways. 3/ For information respecting the sex distribution of the persons in recorded employment, see monthly bulletins on employment and payrolls.

Table 4.- Average Hours Worked and Average Hourly Earnings of Hourly-Rated Wage-Earners in Specified Non-Manufacturing Industries. (Concluded)

<u>Week of</u>	<u>Mining All Branches</u>	<u>Coal Mining</u>	<u>Metallic Mining</u>	<u>Non-Metallic Mining</u>	<u>Transportation</u>
(a) <u>Average Hours Worked Per Week</u>					
Apr. 1, 1947	43.2	38.3	44.3	45.2	45.5
May 1	43.4	38.1	44.6	45.2	45.6
June 1	40.5	30.7	44.7	44.4	44.9
July 1	42.2	37.6	44.5	43.8	45.8
Aug. 1	42.9	39.2	44.8	44.4	45.8
Sept. 1	42.5	38.6	44.2	44.8	45.5
Oct. 1	43.5	39.9	44.9	46.2	45.6
Nov. 1	42.9	38.4	44.8	45.5	44.8
Dec. 1	43.5	38.9	45.7	45.9	45.4
*Jan. 1, 1948	36.6	30.5	39.0	41.6	43.7
Feb. 1	43.8	40.0	45.4	43.9	45.4
Mar. 1	42.9	36.4	46.0	45.3	45.5
*Apr. 1	42.3	38.6	44.2	43.4	44.4
May 1	43.2	39.4	45.1	44.8	44.9
June 1	42.7	37.8	45.1	44.3	44.4
July 1	43.0	38.1	45.0	45.6	45.4
Aug. 1	42.9	39.5	44.6	43.7	45.4
Sept. 1	43.2	39.6	45.0	43.9	45.7
Oct. 1	43.4	39.0	45.4	44.7	45.2
Nov. 1	43.5	39.4	45.3	45.3	45.2
Dec. 1	44.0	40.3	46.1	44.4	45.6
*Jan. 1, 1949	38.4	31.2	41.8	41.0	44.5
Feb. 1	44.0	40.3	45.9	44.9	45.4
Mar. 1	42.5	37.4	45.5	42.5	45.7
Apr. 1	42.3	36.6	45.5	42.5	45.5

(b) Average Hourly Earnings (in cents)

Apr. 1, 1947	95.8	113.6	96.8	75.1	82.1
May 1	96.6	114.7	97.8	75.5	82.6
June 1	96.9	112.7	97.8	76.5	83.9
July 1	98.9	109.8	101.0	77.3	84.5
Aug. 1	98.6	107.4	101.0	78.2	83.8
Sept. 1	100.6	111.1	102.6	80.2	84.8
Oct. 1	101.1	110.9	103.0	81.2	85.4
Nov. 1	101.1	110.3	103.0	82.3	87.6
Dec. 1	103.0	111.9	104.4	84.6	88.4
Jan. 1, 1948	104.1	115.3	104.3	86.4	90.8
Feb. 1	104.5	109.9	105.9	92.8	91.2
Mar. 1	108.1	120.2	106.6	94.5	91.7
Apr. 1	110.7	124.8	108.3	95.2	92.4
May 1	111.0	126.2	108.1	94.3	92.2
June 1	110.6	126.0	108.4	93.9	93.2
July 1	111.8	124.9	111.2	94.6	94.0
Aug. 1	113.5	125.8	113.4	95.5	95.1
Sept. 1	113.9	126.7	113.7	96.6	95.9
Oct. 1	114.8	126.8	114.6	98.5	97.3
Nov. 1	115.1	127.7	114.1	99.4	97.6
Dec. 1	115.3	127.4	114.2	99.4	97.6
Jan. 1, 1949	117.1	130.6	115.9	101.6	97.8
Feb. 1	116.0	128.2	113.7	101.8	97.9
Mar. 1	118.1	127.6	115.9	105.3	98.1
Apr. 1	117.6	127.3	115.5	105.2	98.4

\*See footnote on page 2.



Table 4.- Average Hours Worked and Average Hourly Earnings of Hourly-Rated Wage-Earners in Specified Non-Manufacturing Industries. (Concluded)

<u>Week of</u>	<u>Building Construction</u>	<u>Highway Construction</u>	<u>Services as Specified</u>	<u>Hotels Restaurants</u>	<u>Personal Services</u>
(a) <u>Average Hours Worked Per Week</u>					
Apr. 1, 1947	38.9	39.5	43.1	43.8	41.9
May 1	39.7	36.9	43.2	43.7	42.1
June 1	39.1	37.4	42.7	43.4	41.3
July 1	38.8	38.7	42.3	43.1	40.8
Aug. 1	40.5	39.1	42.5	43.6	40.4
Sept. 1	40.0	39.6	42.4	43.3	40.6
Oct. 1	40.5	38.9	42.5	43.3	40.9
Nov. 1	40.7	37.4	42.4	43.2	40.9
Dec. 1	40.9	36.6	42.4	42.9	41.2
*Jan. 1, 1948	33.8	35.6	41.2	43.1	37.6
Feb. 1	40.1	38.2	42.6	43.6	40.6
Mar. 1	41.2	39.8	43.0	43.8	41.3
*Apr. 1	37.6	36.6	43.1	44.0	41.3
May 1	40.8	35.7	42.9	43.5	41.8
June 1	38.8	37.2	42.3	43.1	40.6
July 1	40.0	38.0	41.9	42.9	39.9
Aug. 1	40.8	35.8	42.4	43.4	40.3
Sept. 1	40.9	38.3	42.1	43.0	40.3
Oct. 1	41.8	39.2	42.2	42.7	41.0
Nov. 1	41.7	39.1	41.9	42.2	41.2
Dec. 1	41.1	37.0	42.4	42.9	41.4
*Jan. 1, 1949	35.6	35.9	41.4	42.8	38.5
Feb. 1	39.6	40.6	42.2	42.9	40.8
Mar. 1	40.8	40.3	42.4	43.4	40.6
Apr. 1	40.4	38.9	42.6	43.4	41.2
(b) <u>Average Hourly Earnings (in cents)</u>					
Apr. 1, 1947	88.1	69.2	51.7	51.1	52.7
May 1	89.3	71.1	52.0	51.6	52.8
June 1	90.9	71.3	52.3	51.6	53.8
July 1	90.7	71.0	53.1	52.3	54.7
Aug. 1	91.4	71.7	52.6	51.6	55.0
Sept. 1	92.9	71.5	53.5	52.2	56.2
Oct. 1	94.8	72.6	54.7	53.4	57.5
Nov. 1	95.8	74.7	55.1	53.8	58.0
Dec. 1	96.5	74.7	56.0	54.7	58.6
Jan. 1, 1948	96.6	76.0	55.8	54.4	59.1
Feb. 1	99.3	77.5	55.8	54.6	58.4
Mar. 1	99.2	80.7	56.5	55.4	59.0
Apr. 1	99.1	81.1	56.2	54.6	59.4
May 1	98.6	78.8	56.4	54.7	59.7
June 1	99.6	78.9	59.5	59.4	59.9
July 1	100.0	78.8	59.8	59.4	60.5
Aug. 1	101.6	77.5	58.4	57.7	60.1
Sept. 1	103.0	79.1	59.3	58.5	61.0
Oct. 1	104.1	80.3	60.4	59.7	62.0
Nov. 1	104.7	81.0	61.1	60.7	62.0
Dec. 1	105.0	81.7	61.6	60.9	62.9
Jan. 1, 1949	105.7	84.4	61.8	61.1	63.5
Feb. 1	108.9	85.5	62.1	61.4	63.5
Mar. 1	108.0	85.7	63.8	63.7	64.1
Apr. 1	109.0	87.2	63.0	62.2	64.6

\*See footnote on page 2.



Table 5.- Average Hours Worked and Average Hourly Earnings of Hourly-Rated Wage-Earners Reported in Manufacturing as a Whole, by Provinces.

<u>Week of</u>		<u>N.S.</u>	<u>N.B.</u>	<u>Que.</u>	<u>Ont.</u>	<u>Man.</u>	<u>Sask.</u>	<u>Alta.</u>	<u>B.C.</u>
(a) <u>Average Hours Worked</u>									
Apr. 1, 1947		44.6	46.7	45.1	42.1	43.1	43.5	43.1	40.5
May 1		44.6	46.0	45.2	42.3	42.6	43.0	42.5	39.8
June 1		43.2	45.7	44.8	41.9	42.5	42.7	42.1	40.0
July 1		45.2	45.6	42.3	41.8	42.7	42.5	42.7	39.5
Aug. 1		44.7	44.4	43.9	41.9	41.7	42.9	41.5	39.0
Sept. 1		44.2	45.4	44.4	41.4	42.3	41.2	41.9	38.1
Oct. 1		43.9	44.7	45.0	42.4	41.8	42.5	41.7	39.2
Nov. 1		44.1	45.3	45.0	42.1	42.0	42.4	41.2	38.8
Dec. 1		44.8	44.7	45.6	42.8	43.1	42.8	42.3	38.4
*Jan. 1, 1948		40.0	39.9	39.4	37.7	39.5	39.1	40.0	34.9
Feb. 1		44.8	45.9	44.3	42.1	43.1	43.0	42.7	38.7
Mar. 1		44.1	45.9	45.0	42.6	42.8	43.0	42.5	38.8
*Apr. 1		43.3	44.2	42.8	41.1	42.5	43.2	42.1	37.5
May 1		44.9	45.3	44.7	42.4	43.1	42.6	42.3	39.3
June 1		42.2	43.5	43.8	40.8	41.2	43.2	42.0	37.4
July 1		43.9	45.4	42.8	41.7	42.7	42.0	42.7	37.8
Aug. 1		44.2	44.8	43.6	41.4	42.3	41.5	41.9	37.9
Sept. 1		44.5	46.1	43.1	40.9	42.8	41.3	42.7	38.3
Oct. 1		43.6	45.7	45.0	42.3	43.1	41.9	41.6	38.9
Nov. 1		44.7	45.7	45.1	42.3	43.1	43.2	42.9	38.5
Dec. 1		45.0	45.6	45.1	42.4	43.0	43.0	42.4	39.0
*Jan. 1, 1949		41.0	41.7	42.3	40.3	40.3	40.9	40.1	35.1
Feb. 1		44.3	45.6	44.5	42.4	42.4	42.7	42.0	38.2
Mar. 1		44.0	45.4	44.5	42.6	42.8	42.7	42.4	37.4
Apr. 1		43.9	45.0	44.5	42.3	42.9	42.8	42.6	38.6
(b) <u>Average Hourly Earnings (in cents)</u>									
Apr. 1, 1947		76.0	70.9	69.9	81.5	77.6	78.3	77.4	92.8
May 1		75.1	71.4	70.7	82.2	78.1	79.5	78.9	93.5
June 1		74.6	73.5	72.6	83.7	79.0	79.8	79.4	94.8
July 1		75.4	74.0	73.9	84.1	80.0	80.3	79.9	96.0
Aug. 1		75.8	74.3	73.7	85.0	80.1	82.0	79.3	98.3
Sept. 1		76.7	75.9	74.4	86.3	80.6	83.7	80.5	98.4
Oct. 1		76.0	76.3	75.8	87.4	81.5	84.3	81.9	100.3
Nov. 1		78.2	77.0	76.5	89.1	82.6	86.8	84.7	101.7
Dec. 1		77.1	77.4	77.2	90.2	83.0	87.4	84.8	103.3
Jan. 1, 1948		78.4	79.5	78.6	90.5	84.3	88.7	85.6	105.4
Feb. 1		79.3	78.0	78.9	90.6	84.1	88.4	86.7	104.8
Mar. 1		79.6	78.1	79.6	92.6	84.0	89.2	87.1	105.9
Apr. 1		81.8	80.1	80.6	93.5	85.1	89.2	88.4	106.3
May 1		82.8	80.4	80.8	94.3	85.4	89.7	88.1	106.3
June 1		85.8	83.0	82.5	96.1	90.7	92.7	92.6	108.7
July 1		85.0	83.8	84.4	96.3	90.8	92.6	92.1	108.9
Aug. 1		84.0	84.8	84.6	97.0	91.4	93.9	93.0	108.9
Sept. 1		83.7	84.2	84.8	98.2	92.1	95.2	93.4	108.8
Oct. 1		84.9	86.4	85.9	99.3	93.4	97.5	95.3	111.3
Nov. 1		84.8	86.9	86.5	100.3	93.5	98.8	96.6	114.7
Dec. 1		84.0	87.6	86.8	100.9	93.6	98.5	97.7	115.7
Jan. 1, 1949		86.6	89.3	88.3	101.8	94.5	98.4	99.3	117.6
Feb. 1		87.2	88.5	88.2	102.0	94.6	98.7	99.4	118.0
Mar. 1		86.9	88.6	88.4	102.5	94.7	99.4	100.0	118.5
Apr. 1		87.8	89.6	89.1	102.9	95.5	98.9	99.6	118.8

\*See footnote on page 2.

Table 6.- Average Hours Worked and Average Hourly Earnings of Hourly-Rated Wage-Earners Reported in Manufacturing as a Whole in Indicated Cities.

<u>Week of</u>	<u>Montreal</u>	<u>Toronto</u>	<u>Hamilton</u>	<u>Winnipeg</u>	<u>Vancouver</u>
<u>(a) Average Hours Worked</u>					
Apr. 1, 1947	43.2	40.8	42.3	42.5	40.2
May 1	43.1	40.9	42.0	42.1	39.9
June 1	42.6	40.5	42.2	42.2	39.8
July 1	40.4	40.7	41.5	42.3	39.0
Aug. 1	41.2	40.2	41.9	41.2	38.2
Sept. 1	41.9	40.1	41.4	41.7	38.2
Oct. 1	42.6	40.8	42.2	41.2	38.6
Nov. 1	43.1	40.9	41.1	41.4	38.1
Dec. 1	43.4	41.4	42.6	42.8	38.3
*Jan. 1, 1948	37.4	36.9	39.4	39.0	33.6
Feb. 1	42.5	41.0	42.4	42.6	38.5
Mar. 1	43.2	41.1	42.3	42.3	38.1
*Apr. 1	41.4	39.7	42.0	42.0	37.0
May 1	42.9	41.2	42.7	42.7	38.5
June 1	41.3	39.4	40.8	40.7	36.5
July 1	41.4	40.7	41.1	42.3	37.5
Aug. 1	42.0	40.5	42.1	42.0	36.9
Sept. 1	40.9	39.7	40.2	42.4	38.1
Oct. 1	43.3	41.1	42.1	42.6	38.3
Nov. 1	43.5	41.3	41.3	42.6	38.0
Dec. 1	43.8	41.4	42.0	42.7	38.4
*Jan. 1, 1949	41.1	39.1	40.8	39.8	34.9
Feb. 1	42.7	41.1	42.9	42.0	37.7
Mar. 1	42.7	41.4	43.1	42.4	36.1
Apr. 1	43.0	41.2	42.6	42.4	37.8
<u>(b) Average Hourly Earnings (in cents)</u>					
Apr. 1, 1947	74.9	81.5	85.4	77.3	92.2
May 1	75.7	82.2	85.5	77.6	92.8
June 1	76.3	83.2	86.3	77.9	93.7
July 1	77.6	83.7	86.0	79.3	93.8
Aug. 1	77.3	84.5	87.1	79.0	95.8
Sept. 1	78.3	86.0	88.9	79.6	96.8
Oct. 1	79.9	87.7	90.3	80.4	99.5
Nov. 1	80.7	88.5	91.0	81.9	101.0
Dec. 1	81.4	89.9	93.6	82.3	101.9
Jan. 1, 1948	82.6	90.2	94.9	83.7	102.9
Feb. 1	82.8	91.6	95.8	83.3	103.3
Mar. 1	83.8	92.2	96.9	83.2	104.8
Apr. 1	84.8	93.2	97.7	84.5	105.3
May 1	85.1	94.2	102.0	84.8	105.8
June 1	87.3	96.0	102.4	90.0	106.7
July 1	88.5	95.6	102.8	90.0	106.3
Aug. 1	88.4	96.6	104.1	90.4	106.6
Sept. 1	88.9	97.3	104.4	91.2	105.9
Oct. 1	90.4	99.3	104.5	92.5	109.6
Nov. 1	91.1	99.7	105.2	92.7	113.0
Dec. 1	91.6	99.8	107.1	93.0	114.0
Jan. 1, 1949	93.1	100.1	108.5	93.7	114.2
Feb. 1	93.1	101.3	109.2	93.7	115.2
Mar. 1	93.5	101.7	109.7	93.9	115.4
Apr. 1	94.1	102.3	109.1	94.7	116.3

\*See footnote on page 2.

Table 7.- Average Weekly Wages of Hourly-Rated Wage-Earners Reported by Leading Manufacturing Establishments, by Provinces.

(The latest data are subject to revision).

<u>Week of</u>	<u>Canada</u>	<u>N.S.</u>	<u>N.B.</u>	<u>Que.</u>	<u>Ont.</u>	<u>Man.</u>	<u>Sask.</u>	<u>Alta.</u>	<u>B.C.</u>
	\$	\$	\$	\$	\$	\$	\$	\$	\$
Mar. 1, 1945	32.11	34.44	29.41	30.69	32.61	30.26	30.60	32.14	35.95
*Apr. 1	30.69	34.30	28.74	29.16	31.01	29.24	28.62	31.36	34.90
May 1	32.08	35.31	29.28	30.56	32.08	29.72	31.23	32.12	35.87
June 1	31.14	33.08	28.67	30.25	31.38	29.33	27.50	31.70	34.28
July 1	31.05	32.94	29.25	29.25	31.55	29.67	27.78	31.36	34.65
Aug. 1	30.79	31.93	28.94	29.54	31.11	28.27	27.31	29.91	35.36
Sept. 1	30.52	31.56	28.40	29.15	30.79	29.83	28.90	30.80	34.28
Oct. 1	30.31	31.45	28.55	29.28	30.31	29.89	28.93	30.22	34.76
Nov. 1	30.31	31.50	28.58	29.30	30.36	30.26	29.39	30.65	34.42
Dec. 1	30.32	32.20	28.58	29.06	29.80	30.41	30.73	30.33	33.77
*Jan. 1, 1946	25.37	26.37	26.35	24.45	25.97	27.17	27.78	28.50	29.46
Feb. 1	30.03	31.04	29.22	28.64	30.20	30.21	29.82	30.70	34.47
Mar. 1	29.88	31.32	29.08	28.81	29.82	30.33	30.26	30.76	34.71
Apr. 1	30.37	31.65	30.18	28.92	30.72	30.64	30.08	30.49	34.14
*May 1	29.63	30.43	28.84	27.96	30.14	30.07	29.40	30.53	33.45
June 1	29.02	30.01	27.95	28.22	29.11	29.89	29.17	30.14	32.89
July 1	29.68	30.28	29.61	27.97	30.07	30.03	29.92	30.08	34.73
Aug. 1	30.10	28.92	29.59	29.10	30.20	30.03	29.79	29.96	35.05
Sept. 1	30.15	28.26	29.07	29.63	29.93	29.96	30.40	29.89	34.49
Oct. 1	30.63	28.33	30.50	29.86	30.51	30.62	31.39	30.30	35.28
Nov. 1	30.91	30.20	30.57	30.13	30.83	30.75	31.08	30.90	35.41
Dec. 1	32.18	31.32	31.05	30.65	32.83	32.58	32.92	31.97	35.50
*Jan. 1, 1947	29.07	26.91	28.57	27.33	30.40	29.61	31.18	30.25	31.62
Feb. 1	33.00	32.21	32.59	31.10	33.84	33.00	33.25	32.38	36.54
Mar. 1	33.46	32.60	32.71	31.41	34.30	33.01	34.57	32.76	37.67
Apr. 1	33.52	33.90	33.11	31.52	34.31	33.45	34.06	33.36	37.58
May 1	33.83	33.49	32.84	31.96	34.77	33.27	34.19	33.53	37.21
June 1	34.28	32.23	33.59	32.52	35.07	33.58	34.07	34.22	37.92
July 1	33.94	34.08	33.74	31.26	35.15	34.16	34.13	34.12	37.92
Aug. 1	34.55	33.88	32.99	32.35	35.62	33.40	35.18	32.91	38.34
Sept. 1	34.77	33.90	34.46	33.03	35.73	34.09	34.48	33.73	37.49
Oct. 1	35.96	33.36	34.11	34.11	37.06	34.07	35.83	34.15	39.32
Nov. 1	36.34	34.49	34.88	34.43	37.51	34.69	36.80	34.90	39.46
Dec. 1	37.24	34.54	34.60	35.20	38.61	35.77	37.41	35.87	39.67
*Jan. 1, 1948	33.17	31.36	31.72	30.97	34.12	33.30	34.68	34.24	36.78
Feb. 1	37.06	35.53	35.80	34.95	38.14	36.25	38.01	37.02	40.56
Mar. 1	38.02	35.10	35.85	35.82	39.45	35.95	38.36	37.02	41.09
*Apr. 1	37.02	35.42	35.40	34.50	38.43	36.17	38.53	37.22	39.86
May 1	38.53	37.18	36.42	36.12	39.98	36.81	38.21	37.27	41.78
June 1	38.11	36.21	36.11	36.14	39.21	37.37	40.05	38.89	40.65
July 1	38.77	37.32	38.05	36.12	40.16	38.77	38.89	39.33	41.16
Aug. 1	39.03	37.13	37.99	36.89	40.16	38.66	38.97	38.97	41.27
Sept. 1	38.95	37.25	38.82	36.55	40.16	39.42	39.32	39.88	41.67
Oct. 1	40.68	37.02	39.48	38.66	42.00	40.26	40.85	39.64	43.30
Nov. 1	41.16	37.91	39.71	39.01	42.43	40.30	42.68	41.44	44.16
Dec. 1	41.47	37.80	39.95	39.15	42.78	40.25	42.36	41.42	45.12
*Jan. 1, 1949	39.46	35.51	37.24	37.35	41.03	38.08	40.25	39.82	41.28
Feb. 1	41.70	38.63	40.36	39.25	43.25	40.11	42.14	41.75	45.08
Mar. 1	41.83	38.24	40.22	39.34	43.67	40.53	42.44	42.40	44.32
Apr. 1	42.08	38.54	40.32	39.65	43.53	40.97	42.33	42.43	45.86

\*See footnote on page 2.



Table 8.- Average Weekly Wages of Hourly-Rated Wage-Earners Employed in Leading Manufacturing Establishments by Cities.

(The latest data are subject to revision).

<u>Week of</u>		<u>Montreal</u>	<u>Toronto</u>	<u>Hamilton</u>	<u>Winnipeg</u>	<u>Vancouver</u>
Mar.	1, 1945	\$32.41	\$31.93	\$33.64	\$30.17	\$36.17
*Apr.	1	30.63	29.77	32.77	29.28	35.01
May	1	32.45	31.50	33.89	29.58	36.59
June	1	31.28	31.12	31.64	29.21	34.46
July	1	30.47	31.31	32.38	29.51	34.98
Aug.	1	31.01	30.55	32.59	27.97	35.87
Sept.	1	30.84	30.38	31.35	29.62	34.64
Oct.	1	30.71	29.95	31.80	29.64	35.24
Nov.	1	30.83	30.12	30.91	30.01	35.06
Dec.	1	30.84	29.79	31.29	30.80	33.95
*Jan.	1, 1946	24.80	25.92	27.16	26.94	28.50
Feb.	1	29.88	29.42	30.84	29.75	34.15
Mar.	1	30.06	29.51	30.85	29.85	33.86
Apr.	1	30.17	30.06	31.39	30.07	33.05
*May	1	28.93	29.33	30.78	29.65	32.20
June	1	29.25	28.40	29.36	29.58	31.72
July	1	28.29	29.27	30.90	29.58	33.29
Aug.	1	29.40	29.22	30.01	29.54	33.32
Sept.	1	30.34	29.55	29.98	29.54	33.24
Oct.	1	30.22	30.01	30.10	30.12	34.35
Nov.	1	31.03	30.15	31.71	30.19	34.89
Dec.	1	31.44	31.85	34.43	32.16	35.27
*Jan.	1, 1947	27.45	28.99	31.74	28.80	29.98
Feb.	1	31.79	32.40	35.82	32.33	35.84
Mar.	1	32.05	32.97	36.63	32.37	36.99
Apr.	1	32.36	33.25	36.12	32.85	37.06
May	1	32.63	33.62	35.91	32.67	37.03
June	1	32.50	33.70	36.42	32.87	37.29
July	1	31.35	34.07	35.69	33.54	36.58
Aug.	1	31.85	33.97	36.49	32.55	36.60
Sept.	1	32.81	34.49	36.80	33.19	36.98
Oct.	1	34.04	35.78	38.11	33.12	38.41
Nov.	1	34.78	36.20	37.40	33.91	38.48
Dec.	1	35.33	37.22	39.87	35.22	39.03
*Jan.	1, 1948	30.89	33.28	37.39	32.64	34.57
Feb.	1	35.19	37.56	40.62	35.49	39.77
Mar.	1	36.20	37.89	40.99	35.19	39.93
*Apr.	1	35.11	37.00	41.03	35.49	38.96
May	1	36.51	38.81	43.55	36.21	40.73
June	1	36.05	37.82	41.78	36.63	38.96
July	1	36.64	38.91	42.25	38.07	39.83
Aug.	1	37.13	39.12	43.83	37.97	39.34
Sept.	1	36.36	38.63	41.97	38.67	40.35
Oct.	1	39.14	40.81	43.99	39.41	41.98
Nov.	1	39.63	41.18	43.44	39.49	42.94
Dec.	1	40.12	41.32	44.98	39.71	43.78
*Jan.	1, 1949	38.26	39.14	44.27	37.29	39.86
Feb.	1	39.75	41.63	46.85	39.35	43.43
Mar.	1	39.92	42.10	47.28	39.81	41.66
Apr.	1	40.46	42.15	46.48	40.15	43.96

\*See footnotes on page 2.

Table 9.- Average Hours and Average Hourly Earnings of Wage-Earners in Nova Scotia, New Brunswick and Quebec for Whom Data are Available at Apr. 1, 1949, With Comparative Figures at Mar. 1, 1949, and Apr. 1, 1948.

(The latest figures are subject to revision).

Provinces and Industries	Average Hours Per Week Reported at			Average Hourly Earnings Reported at		
	Apr. 1	Mar. 1	Apr. 1	Apr. 1	Mar. 1	Apr. 1
	1949	1949	1948	1949	1949	1948
	no.	no.	no.	cts.	cts.	cts.
<b>NOVA SCOTIA - Manufacturing</b>	43.9	44.0	43.3	87.8	86.9	81.8
Animal products - edible	43.0	38.8	44.1	72.6	69.4	69.9
Lumber products	44.3	45.0	43.0	57.6	57.6	56.0
Textiles - all branches	42.7	43.0	40.3	62.1	61.5	57.5
Iron and steel	44.1	44.6	44.0	102.9	101.7	95.8
Crude, rolled and forged products	46.3	46.4	46.3	104.5	102.7	93.6
Steel shipbuilding	42.5	43.0	41.5	105.0	104.6	103.5
Mining - Coal	38.5	38.9	40.5	114.1	113.4	113.7
Construction - Building	38.4	37.7	33.5	30.3	89.9	81.0
- Highway	23.5	22.8	21.3	73.5	73.1	73.7
<b>NEW BRUNSWICK - Manufacturing</b>	45.0	45.4	44.2	89.6	88.6	80.1
Rough and dressed lumber	45.0	47.3	42.5	64.2	63.9	60.5
Pulp and paper mills	48.1	49.1	49.4	113.4	113.4	99.9
Iron and steel	44.3	44.2	42.5	105.5	105.3	92.6
Construction - Building	41.9	42.3	40.2	84.1	85.0	84.4
- Highway	27.1	31.1	27.2	72.6	75.0	70.4
<b>QUEBEC - Manufacturing</b>	44.5	44.5	42.8	89.1	88.4	80.6
Leather products	42.1	42.0	38.1	68.2	67.6	63.2
Leather boots and shoes	42.2	42.1	38.4	68.3	67.9	63.5
Lumber products	47.2	48.0	43.8	70.2	70.3	62.6
Rough and dressed lumber	49.6	50.9	45.0	64.8	64.9	59.5
Plant products - edible	45.9	45.9	44.2	70.6	70.1	64.2
Pulp and paper products	47.2	47.5	47.0	105.0	104.6	93.4
Pulp and paper mills	49.3	49.7	49.5	110.7	110.5	97.9
Textiles - all branches	42.5	42.8	40.1	76.8	76.3	67.8
Cotton yarn and cloth	43.7	43.8	43.3	84.2	83.9	71.1
Silk and artificial silk goods	46.9	47.9	45.2	79.5	78.5	68.8
Hosiery and knit goods	42.3	43.7	37.9	69.5	68.6	60.9
Garments and personal furnishings	39.1	38.8	36.3	73.8	73.3	67.7
Chemicals	45.0	45.4	44.2	89.8	88.4	81.5
Electrical apparatus	39.9	39.7	40.6	113.9	110.7	96.5
Iron and steel	45.8	45.5	44.6	102.2	101.9	92.2
Machinery other than vehicles	45.6	45.6	46.5	95.8	95.3	87.4
Railway rolling stock	46.3	45.3	45.5	114.5	114.2	99.0
Aeroplanes and parts	45.0	45.4	40.7	97.1	98.5	95.1
Steel shipbuilding	45.7	45.8	43.9	97.2	96.9	93.4
Non-ferrous metal products	46.3	44.4	45.0	99.3	96.6	90.5
Smelting and refining	46.7	43.2	-	109.3	107.8	-
Mining - Metallic ores	47.6	48.1	46.7	101.8	102.5	94.2
- Non-metallic minerals (except coal)	44.6	44.5	45.3	87.8	87.9	92.3
Street railways, cartage and storage	47.5	48.0	46.5	89.7	89.5	87.5
Construction - Building	42.5	42.5	37.3	103.2	102.2	93.0
- Highway	48.0	48.6	41.3	74.5	73.4	70.9
Services	44.4	44.4	46.1	58.6	59.1	52.9

Table 9.- Average Hours and Average Hourly Earnings of Wage-Earners in Ontario for Whom Data are Available at Apr. 1, 1949 with Comparative Figures at Mar. 1, 1949, and Apr. 1, 1948. (Continued).

Provinces and Industries	Average Hours Per Week Reported at			Average Hourly Earnings Reported at		
	Apr. 1	Mar. 1	Apr. 1	Apr. 1	Mar. 1	Apr. 1
	1949	1949	1948	1949	1949	1948
	no.	no.	no.	cts.	cts.	cts.
ONTARIO - Manufacturing	42.3	42.6	41.1	102.9	102.5	93.5
Animal products - edible	43.8	43.5	43.9	97.2	97.3	87.7
Meat products	43.0	42.5	42.4	105.4	105.2	95.7
Leather products	41.3	41.5	37.9	81.1	80.7	77.8
Leather boots and shoes	41.9	41.7	37.9	75.8	75.3	71.3
Lumber products	42.8	43.5	40.2	82.0	82.0	75.2
Rough and dressed lumber	43.4	45.2	41.3	78.6	79.1	73.4
Furniture	42.5	42.5	39.7	87.0	86.6	79.1
Plant products - edible	41.0	41.2	40.0	80.1	79.4	72.6
Fruit and vegetable canning	39.7	41.4	36.4	81.3	82.0	70.8
Bread and bakery products	42.7	42.5	-	75.6	76.0	-
Pulp and paper mills	47.6	48.7	48.3	114.8	115.1	102.8
Paper products	41.7	42.0	41.0	88.9	88.6	82.7
Printing and publishing	39.9	40.2	40.1	114.1	112.2	103.3
Rubber products	40.9	40.9	41.4	112.2	112.7	102.5
Textiles - all branches	40.5	40.5	38.4	83.8	83.1	75.5
Cotton yarn and cloth	41.9	41.6	37.6	87.9	87.8	75.1
Woollen yarn and cloth	42.8	42.5	40.6	81.6	81.4	73.3
Hosiery and knit goods	39.6	40.2	37.9	78.4	77.0	69.2
Garments and personal furnishings	37.7	37.3	36.0	82.2	82.0	77.7
Chemicals	42.8	42.9	41.9	103.1	103.8	95.0
Drugs and medicines	38.3	38.4	39.3	84.6	85.1	76.5
Clay, glass and stone products	44.6	45.0	42.7	100.0	99.9	92.7
Electrical apparatus	42.0	42.3	40.7	108.7	108.2	96.1
Iron and steel	42.9	43.2	41.7	113.8	113.8	103.6
Crude, rolled and forged products	44.3	44.8	44.8	117.5	117.4	107.4
Machinery other than vehicles	43.2	43.3	41.9	106.4	106.1	96.5
Agricultural implements	43.0	44.3	41.3	116.8	117.1	107.4
Railway rolling stock	44.4	44.6	45.6	112.0	113.7	99.0
Automobile parts	42.3	42.0	40.4	113.6	113.1	101.4
Automobile mfg.	40.9	41.2	40.0	129.8	130.7	122.3
Steel shipbuilding	43.1	42.3	41.1	100.7	98.5	91.6
Iron and steel fabrication n.e.s.	43.2	43.6	40.6	103.4	103.7	93.5
Foundry and machine shop products	42.6	43.8	39.9	111.8	111.9	98.3
Sheet metal work	42.5	42.6	41.6	100.6	100.4	93.4
Non-ferrous metal products	42.8	43.2	41.3	107.2	106.7	96.3
Smelting and refining	45.1	45.2	43.3	116.1	114.7	106.9
Brass and copper mfg.	41.2	41.6	39.8	110.0	110.8	99.4
Mining - Metallic ores	45.6	45.3	44.4	115.2	116.1	109.4
Street railways, cartage and storage	44.9	44.8	43.3	103.5	103.1	95.5
Construction - Building	40.8	42.0	38.9	109.4	108.8	99.7
- Highway	41.0	41.6	38.8	89.6	88.8	84.0
Services	42.0	41.6	41.4	62.0	63.7	56.2
Hotels and restaurants	43.7	43.3	43.1	60.3	63.0	54.6



Table 9.- Average Hours and Average Hourly Earnings of Wage-Earners in Manitoba, Saskatchewan, Alberta and British Columbia for Whom Data are Available at Apr. 1, 1949, with Comparative Figures at Mar. 1, 1949, and Apr. 1, 1948. (Concluded).

(The latest figures are subject to revision).

Provinces and Industries	Average Hours Per Week Reported at			Average Hourly Earnings Reported at		
	Apr. 1 1949	Mar. 1 1949	Apr. 1 1948	Apr. 1 1949	Mar. 1 1949	Apr. 1 1948
	no.	no.	no.	cts.	cts.	cts.
<b>MANITOBA - Manufacturing</b>	42.9	42.8	42.5	95.5	94.7	85.1
Meat products	41.5	41.3	40.9	111.7	111.0	98.9
Plant products - edible	41.5	41.3	42.4	79.5	80.6	73.7
Garments and personal furnishings	41.1	41.0	38.3	76.8	76.2	70.8
Iron and steel	44.2	44.2	44.1	104.2	103.7	90.6
Railway rolling stock	44.8	44.1	44.9	111.4	110.5	93.3
Construction - Building	39.8	40.8	36.3	102.7	102.5	96.7
- Highway	38.6	39.0	36.5	80.0	77.9	74.6
Services	41.9	42.2	42.9	63.8	63.9	55.5
<b>SASKATCHEWAN - Manufacturing</b>	42.8	42.7	43.2	98.9	99.4	89.2
Meat products	40.5	40.6	43.4	107.2	106.6	95.4
Construction - Building	36.0	35.2	37.7	99.4	101.2	93.6
- Highway	39.3	36.7	35.9	77.8	77.3	72.2
Services	43.0	43.3	44.6	61.6	62.8	56.0
<b>ALBERTA - Manufacturing</b>	42.6	42.4	42.1	99.6	100.0	88.4
Meat products	41.7	41.6	41.0	108.2	108.1	98.5
Plant products - edible	41.0	42.4	42.8	87.9	88.4	80.2
Railway rolling stock	47.4	45.7	46.5	107.8	108.5	90.9
Mining - Coal	33.4	35.6	35.5	149.2	149.0	146.6
Construction - Building	37.6	35.2	34.1	119.4	119.8	103.0
Services	44.0	43.8	44.5	65.4	66.6	57.4
<b>BRITISH COLUMBIA - Manufacturing</b>	38.6	37.4	37.5	113.8	113.5	106.3
Lumber products	37.0	36.1	35.3	120.3	120.5	107.8
Rough and dressed lumber	37.2	36.2	35.3	122.1	122.3	109.2
Plant products - edible	38.0	36.5	37.3	95.8	95.2	84.5
Fruit and vegetable canning	35.4	33.8	33.2	84.9	83.8	77.3
Pulp and paper mills	43.1	43.6	45.6	129.4	128.5	111.0
Iron and steel	39.5	36.3	37.7	125.4	125.0	112.7
Steel shipbuilding	37.2	33.5	36.4	134.5	133.9	119.1
Non-ferrous metal products	40.8	40.4	39.5	124.4	124.4	111.4
Logging	33.0	33.5	33.7	146.0	142.8	138.8
Mining - Coal	36.9	35.1	37.9	137.3	137.2	136.8
- Metallic ores	40.8	40.7	39.5	128.5	128.0	117.7
Street railways, cartage and storage	44.6	44.6	43.2	105.8	105.8	103.8
Construction - Building	37.2	35.8	35.2	132.5	133.9	123.2
- Highway	35.2	36.9	34.9	108.0	109.2	95.7
Services	39.2	39.1	39.3	76.9	76.0	67.0

Table 10.- Average Hours Per Week and Average Hourly Earnings of Wage-Earners  
in Certain Cities for Whom Data are Available at Apr. 1, 1949,  
with Comparative Figures at Mar. 1, 1949 and Apr. 1, 1948.

(The latest figures are subject to revision).

Cities and Industries	Average Hours Per Week Reported at			Average Hourly Earnings Reported at		
	Apr. 1 1949	Mar. 1 1949	Apr. 1 1948	Apr. 1 1949	Mar. 1 1949	Apr. 1 1948
	no.	no.	no.	¢	¢	¢
<u>Montreal - Manufacturing</u>	43.0	42.7	41.4	94.1	93.5	84.8
Leather products	41.5	41.3	38.3	73.1	72.5	66.8
Plant products - edible	45.2	45.2	43.8	73.5	73.1	65.9
Textiles - all branches	39.7	39.3	37.2	80.9	80.5	72.1
Tobacco	41.7	41.2	35.9	90.9	91.7	80.8
Electrical apparatus	39.5	39.3	40.5	117.3	114.1	97.5
Iron and steel	45.3	44.9	43.9	106.7	106.4	96.0
Street railways, cartage and storage	46.4	46.9	45.7	93.7	93.7	91.8
Building construction	40.0	40.9	36.1	110.0	108.1	97.9
Services	43.8	43.7	45.7	59.1	59.2	54.0
<u>Toronto - Manufacturing</u>	41.2	41.4	39.7	102.3	101.7	93.2
Plant products - edible	40.4	40.3	40.1	78.5	77.7	70.5
Paper products	40.6	40.9	40.0	89.0	88.5	80.7
Printing and publishing	39.1	39.5	39.1	123.2	120.8	112.9
Rubber products	40.4	40.9	40.9	117.9	118.1	107.7
Textiles - all branches	38.3	38.2	36.5	87.2	86.1	82.1
Chemicals	41.5	41.4	40.9	100.2	100.6	92.4
Electrical apparatus	42.3	42.3	40.5	105.8	105.1	94.2
Iron and steel	43.0	43.2	40.4	109.8	109.8	99.5
Non-ferrous metal products	41.4	41.8	40.1	106.4	106.0	95.7
Street railways, cartage and storage	42.6	42.4	41.1	110.2	110.0	103.6
Building construction	38.8	38.1	35.1	128.1	127.6	115.5
Services	41.8	40.9	41.4	66.0	68.6	60.2
<u>Hamilton - Manufacturing</u>	42.6	43.1	42.0	109.1	109.7	97.7
Textiles - all branches	39.3	39.6	38.4	84.1	83.0	74.5
Electrical apparatus	40.6	41.2	41.1	120.9	120.7	103.7
Iron and steel	44.3	44.7	44.0	117.4	118.4	106.1
Building construction	41.7	42.5	36.6	114.9	114.7	101.8
<u>Winnipeg - Manufacturing</u>	42.4	42.4	42.0	94.7	93.9	84.5
Animal products - edible	41.8	41.7	42.3	110.9	109.9	94.9
Plant products - edible	41.6	41.3	42.3	80.2	81.2	74.2
Textiles - all branches	41.1	40.7	38.2	75.2	75.0	69.4
Iron and steel	43.7	43.9	43.7	105.5	104.9	91.5
Street railways, cartage and storage	46.4	46.1	44.8	93.1	92.8	82.7
Building construction	38.9	39.0	37.1	107.2	107.5	98.2
Services	41.7	42.1	42.8	63.7	63.8	55.6
<u>Vancouver - Manufacturing</u>	37.8	36.1	37.0	116.3	115.4	105.3
Lumber products	37.1	36.3	35.6	120.7	120.8	108.5
Iron and steel	38.2	34.7	37.3	127.2	126.0	114.4
Street railways, cartage and storage	44.7	44.8	44.0	105.8	105.8	103.2
Building construction	37.1	36.1	35.6	134.4	137.6	122.9
Services	38.9	38.8	37.8	78.7	76.6	68.5



Table 11.- Annual Averages of Hours Worked Per Week, Hourly Earnings and Weekly Wages, Reported by Leading Establishments in Indicated Industries in 1946, 1947 and 1948, together with Average Number of Wage-Earners for whom Statistics were Available in 1948.

Industries	Annual Averages									Wage-Earners Reported in 1948
	Hours Worked Per Week			Hourly Earnings			Weekly Wages			
	1946	1947	1948	1946	1947	1948	1946	1947	1948	
	No.	No.	No.	\$	\$	\$	\$	\$	\$	No.
MANUFACTURING	42.7	42.5	42.2	70.0	80.3	91.3	29.87	34.13	38.53	786,054
•Durable manufactured goods	42.8	42.7	42.3	76.4	87.2	96.4	32.70	37.23	41.62	394,383
Non-durable manufactured goods	42.6	42.3	42.0	63.8	73.4	84.0	27.18	31.05	35.28	392,671
Animal products - edible	42.6	42.6	42.6	67.0	75.9	87.7	28.54	32.33	37.36	25,714
Dairy products	47.1	47.0	47.0	61.5	66.6	73.0	28.97	31.30	34.31	5,374
Meat products	40.8	41.3	41.8	72.9	84.1	96.7	29.74	34.73	40.42	16,869
Leather products	41.7	40.6	39.1	55.8	63.5	70.9	23.27	25.78	27.72	22,566
Leather boots and shoes	42.2	40.7	38.5	52.9	60.0	67.6	22.32	24.42	26.30	14,392
•Lumber products	42.9	42.2	41.0	64.2	73.6	83.5	27.54	31.06	34.24	66,014
Rough and dressed lumber	43.1	41.8	40.4	66.6	77.6	88.1	28.70	32.44	35.59	38,906
Containers	42.7	42.3	42.4	61.3	69.7	75.4	26.18	29.48	31.97	6,553
Furniture	42.6	42.8	41.6	61.8	69.6	79.5	26.33	29.79	33.07	13,429
•Musical instruments	45.0	44.2	43.5	58.3	66.7	78.0	26.24	29.48	33.93	839
Plant products - edible	42.0	41.4	41.5	57.3	64.4	71.6	24.07	26.66	30.00	43,527
Flour and other milled products	45.5	44.6	44.0	66.1	77.2	87.3	30.08	34.43	38.41	5,345
Fruit and vegetable preserving	38.4	38.1	38.9	53.8	60.7	67.2	20.66	23.13	26.14	10,081
Bread and bakery products	43.1	42.2	43.0	55.7	61.6	69.0	24.01	26.08	29.67	13,486
Chocolate and cocoa products	40.7	40.0	40.5	51.7	55.8	62.1	21.04	22.32	25.15	6,866
Pulp and paper products	45.7	45.7	45.1	75.1	87.7	100.7	34.32	40.08	45.42	84,384
Pulp and paper	49.4	49.5	49.0	78.9	93.6	107.0	38.98	46.33	52.43	43,605
Paper products	42.7	42.4	41.9	59.0	69.1	79.6	25.19	29.30	33.35	16,486
Printing and publishing	41.1	40.9	40.4	78.6	88.2	101.7	32.30	36.07	41.09	24,293
Rubber products	41.8	42.6	41.3	72.3	87.7	98.8	30.22	37.36	40.80	18,682
Textile products	41.2	40.7	40.2	54.6	62.1	71.9	22.50	25.27	28.90	126,928
Thread, yarn and cloth	44.5	43.7	42.8	53.2	61.4	73.5	23.75	26.83	31.46	53,350
Cotton yarn and cloth	45.3	43.6	42.1	52.8	60.9	73.9	23.92	26.55	31.11	20,949
Woollen yarn and cloth	43.3	42.9	42.4	53.2	61.6	71.8	23.04	26.43	30.44	13,518
Silk and artificial silk goods	45.0	44.2	44.5	53.8	62.4	74.0	24.21	27.58	32.93	14,298
Hosiery and knit goods	40.9	40.3	40.0	50.8	58.3	66.7	20.78	23.49	26.68	22,012
Garments and personal furnishings	37.6	37.1	36.6	57.7	63.9	71.2	21.70	23.71	26.06	38,871
Tobacco	40.6	40.4	40.5	53.9	61.3	76.6	21.68	24.77	31.02	8,117
Beverages	43.5	42.9	43.2	69.4	80.5	91.2	30.19	34.53	39.40	12,860
Distilled and malt liquors	43.1	42.4	42.5	71.1	83.0	95.6	30.64	35.19	40.63	10,472
Chemicals and allied products	43.3	43.0	43.3	69.4	79.9	91.7	30.05	34.36	39.71	24,843
Drugs and medicines	42.0	41.4	40.9	59.0	68.7	75.9	24.78	28.44	31.04	3,776
•Clay, glass and stone products	44.1	44.5	44.5	67.5	78.7	89.6	29.77	35.02	39.87	18,107
Glass products	43.4	44.0	44.5	64.7	75.7	85.4	28.08	33.31	38.00	5,964
Lime, gypsum and cement products	-	-	45.7	-	-	89.0	-	-	40.67	4,457
•Electrical apparatus	41.5	40.9	40.4	71.5	84.7	99.1	26.67	34.64	40.04	37,693
Heavy electrical apparatus	42.9	42.4	42.7	75.1	92.3	108.1	32.22	39.14	46.14	9,891
•Iron and steel products	42.7	43.0	42.7	81.0	92.0	103.2	34.59	39.56	44.07	232,450
Crude, rolled and forged products	44.1	44.8	44.7	80.8	94.1	106.2	35.63	42.16	47.47	34,441
Machinery (other than vehicles)	44.4	44.1	43.6	73.6	84.9	95.7	32.68	37.44	41.73	22,313
Agricultural implements	41.6	41.8	41.9	79.4	93.0	108.1	33.03	38.87	45.29	15,312
Land vehicles and aircraft	41.9	42.1	42.3	86.0	98.2	108.5	36.87	41.34	45.90	82,291
Railway rolling stock	43.8	43.4	44.5	86.1	94.7	105.0	37.71	41.10	46.73	40,001
Automobiles and parts	38.7	40.5	39.7	91.5	103.9	115.4	35.45	42.08	45.81	35,290
Aeroplanes and parts	44.1	43.0	42.3	85.9	90.7	97.3	37.88	39.00	41.16	6,189
Steel shipbuilding and repairing	42.5	43.5	42.1	84.9	93.7	102.0	36.08	40.76	42.94	18,640
Iron and steel fabrication (n.e.s.)	41.9	42.3	41.6	78.9	88.4	98.6	33.06	37.39	41.02	9,002
Hardware, tools and cutlery	43.5	43.4	42.0	69.1	79.7	91.0	32.06	34.59	38.22	10,077
Foundry and machine shop products	42.9	42.6	42.1	78.1	89.6	100.2	33.50	38.17	42.18	6,804
Sheet metal work	41.8	41.8	41.5	70.2	80.8	92.9	29.34	33.77	38.55	11,714
•Non-ferrous metal products	43.1	43.0	43.1	75.9	86.8	98.9	32.71	37.32	42.63	39,280
Preparation of non-ferrous metallic ores	44.6	43.4	43.7	85.0	96.5	110.1	37.91	41.88	48.11	10,953
Aluminum and its products	44.1	44.6	44.9	76.9	86.2	98.1	33.91	38.45	44.05	10,816
Brass and copper manufacturing	-	-	41.8	-	-	95.5	-	-	39.92	9,678
Non-metallic mineral products	42.4	43.1	42.7	82.8	91.9	107.8	35.11	39.61	46.03	10,490
Petroleum and its products	40.5	41.4	41.6	91.3	101.1	116.0	36.98	41.86	48.26	6,504
Miscellaneous manufactured products	41.2	40.9	40.7	63.3	71.1	79.7	26.08	29.08	32.44	14,561
MINING	43.2	42.2	42.6	87.3	98.0	111.1	37.71	41.36	47.33	69,862
Coal	40.2	38.9	38.2	95.9	110.4	123.5	38.55	40.74	47.18	21,114
Metallic ores	45.1	44.4	44.7	87.4	99.4	110.2	39.42	44.13	49.26	36,547
Non-metallic minerals (except coal)	45.1	44.5	44.2	67.5	77.7	95.1	30.44	34.58	42.05	12,201
LOCAL TRANSPORTATION	46.3	45.6	45.1	72.6	83.7	94.1	33.47	38.17	42.44	30,252
•BUILDING CONSTRUCTION	38.7	39.2	39.9	83.4	91.0	100.9	32.28	35.67	40.26	82,341
HIGHWAY CONSTRUCTION	37.7	39.3	37.5	65.7	70.7	79.3	24.77	27.79	29.74	42,677
SERVICES (as listed below)	43.2	42.6	42.3	46.0	52.9	58.4	19.87	22.48	24.70	35,965
Hotels and restaurants	44.4	43.4	43.2	44.8	52.2	57.5	19.89	22.65	24.84	24,189
Personal (chiefly laundries)	40.9	40.8	40.6	48.4	54.4	60.3	19.80	22.20	24.48	11,776

\*The industries classed in the durable manufactured industries are indicated by an asterisk.

## EXPLANATION OF THE TERMS USED IN THIS REPORT.

Wage-Earners.- Employers are asked to furnish monthly statistics on man-hours on behalf of those wage-earners for whom they keep a record of aggregate hours worked, so that the data relate, in the main, to persons employed at hourly rates. Information for salaried employees is purposely excluded, while in many cases, statistics of man-hours are not available for certain classes of wage-earners, whose earnings, like those of most salaried employees, are not directly dependent upon 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. In addition, some employers do not keep a record of man-hours for any classes of employees. Accordingly, the number of workers for whom statistics are given in the present bulletin is smaller than the total number of employees, (salaried personnel and wage-earners) for whom statistics of employment and payrolls are obtained in the monthly surveys on these subjects; the results of these surveys are published in the monthly bulletins on employment and payrolls, which also contain data relating to the sex distribution of the workers in recorded employment, an important factor contributing to differences shown in the average earnings in various industries.

The monthly statistics of average hours and average hourly earnings, like those of employment and average weekly earnings relate, in the main, to establishments usually employing 15 persons and over, the smaller firms being excluded for reasons of economy in terms of cost and time. In the case of the manufacturing industries, (largely represented in the material of the present bulletin), the statistics relate to over 75 p.c. of all salaried employees and wage-earners reported by the establishments co-operating in the monthly surveys of employment and payrolls; at the date of the last Decennial Census, (June 1, 1941), the manufacturers furnishing monthly data employed approximately 93 p.c. of all persons enumerated as at work in manufacturing.

In mining and construction, data on hours and earnings are currently available for some 85 p.c. and 83 p.c., of the total employees reported to the monthly surveys of employment and payrolls in those industries, respectively; at June 1, 1941, the co-operating mine operators had employed over 96 p.c. of all wage-earners at work as enumerated in the Census, while the employers in construction whose statistics were then received had reported over 79 p.c. of the Census total of employees at work in that group. It should be noted that the comparisons with the Census figures are complicated by differences in the classifications used in compiling the two series, so that the percentages of coverage are only approximate.

Man-Hours.- The statistics of man-hours include overtime as well as the hours worked by part-time and casual workers. Hours credited to persons absent on leave with pay in the recorded pay period are included in the statistics as though the hours for which payment was made had been worked.

Wages.- The wages reported represent gross earnings before deductions are made for taxes, unemployment insurance, etc.; they do not, however, include the value of board and lodging which in some cases is part of the remuneration of workers. Incentive and production bonuses and overtime payments are included, as are sums paid employees absent on leave with pay during the pay period for which statistics are given. The figures of average weekly wages result from the multiplication of the average hours worked during the period of observation, by the average hourly earnings reported in the same period.

Pay Periods.- Statistics of man-hours and hourly wages reported for periods exceeding one week in duration are reduced by the appropriate proportions to obtain for tabulation purposes the number of hours worked and the hourly earnings in one week in the indicated pay period; such information is then added to the data furnished by employers who pay on a weekly basis, so that, in all cases, the tabulated data represent the situation in one week in each month.



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