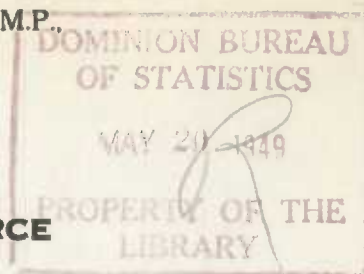


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CANADA
DEPARTMENT OF TRADE AND COMMERCE
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EMPLOYMENT SECTION

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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 MARCH, 1949.



OTTAWA
May 19, 1949

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
EMPLOYMENT STATISTICS SECTION
OTTAWA - CANADA

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

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SUMMARY.

Relatively little change was reported at Mar. 1 in the hours worked and the average hourly earnings of wage-earners for whom a record of man-hours is kept by the leading manufacturers; the aggregate hours increased by less than one-tenth of one percent, while there was also a minor rise in the average number of hours worked as compared with the week of Feb. 1. In the major non-manufacturing industries for which statistics are available, there was rather greater variation. In mining, the reported wage-earners worked 5.4 p.c. hours less during the week of March 1 than they did in the comparable period a month earlier. The average hours per wage-earner also decreased. A slackening in activity in coal mining together with the industrial dispute in asbestos mining were mainly responsible for the reduction. The hours of wage-earners employed by street railways and other local transportation companies were higher by 0.4 p.c. in the aggregate during the pay period under review than during the week of Feb. 1, while the average working time was also longer. In building construction, the total hours reported and the number of wage-earners were lower, but the average of hours worked per wage-earner was higher. In the service division, the aggregate hours reported increased by 0.2 p.c., and the average hours were slightly longer.

In manufacturing, the weekly wages and the average hourly earnings rose slightly during the pay period under review. In mining, the aggregate wages disbursed by leading operators dropped by 4.6 p.c., as a result of decreases in employment and hours, the average hourly earnings, however, were higher. In local transportation and in the service division the aggregate wages reported for the week of March 1 rose by 0.8 p.c. and 1.7 p.c., respectively, while there were also increases in the average hourly earnings in these industries. In building construction, the aggregate wages paid by the co-operating firms were 1.7 p.c. lower than those reported a month earlier; the average hourly earnings also declined.

The following table shows the percentage increase in the average hourly earnings and weekly wages of wage-earners for whom leading employers in the specified industries furnished data on man-hours at Mar. 1, 1949, as compared with the same date one, two, three and four years earlier.

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			All		
	Manu- factures	Durable Goods	Non-Durable Goods	Manu- factures	Durable Goods	Non-Durable 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	80.8
*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	42.9	43.1	42.7	97.5	105.2	89.7

* 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.

Increase in Average
Hourly Earnings at
Mar. 1, 1949, over

Increase in Average
Weekly Wages at
Mar. 1, 1949, over

Industry	Mar.1, 1948	Mar.1, 1947	Mar.1, 1946	Mar.1, 1945	Mar.1, 1948	Mar.1, 1947	Mar.1, 1946	Mar.1, 1945
	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Manufacturing	10.8	26.5	43.6	39.1	10.0	25.0	40.0	30.3
Mining	8.1	22.9	35.3	38.2	7.4	20.1	29.5	29.7
Local Transportation	7.1	20.0	38.9	41.1	7.6	17.2	34.5	31.6
Building Construction	9.1	22.7	30.2	31.8	7.8	24.5	33.2	29.6
Services	11.5	22.3	41.9	47.5	9.9	19.8	36.1	38.7

TABLES.

Monthly statistics of average hours worked and average hourly earnings in manufacturing as a whole, as reported by leading establishments in the period since 1944, are given in Table 1 on page 2, while Table 2 on page 4 shows the figures of average weekly wages of wage-earners for whom the larger manufacturers keep record of hours worked, together with statistics of average weekly salaries and wages. Table 3, toward the end of the report, gives the industrial distribution of the wage-earners for whom statistics are available at the date under review, showing also their average hours of work, their average hourly earnings and their average weekly wages, with comparative averages as at Feb. 1, 1949 and Mar. 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 Feb. 1 and Mar. 1, 1949, and Mar. 1, 1948.

AVERAGE HOURS WORKED.

There was no general change in the average number of hours worked in manufacturing as a whole during the week of Mar. 1 as compared with the same pay period at the beginning of February, the latest averages being 42.9 hours. The working week was shorter in the tobacco, clay, glass and stone, non-metallic mineral processing, iron and steel, rubber and a number of other industries, while in lumber products, edible plant products and printing and publishing there were increases as compared with a month ago. At Mar. 1, 1948, 1947, 1946 and 1945, the average hours had been 43.2 hours, 43.4 hours, 44 hours and 45.8 hours, respectively.

In factories manufacturing durable goods, the aggregate hours worked in the period under review rose by 0.3 p.c. as compared with the week of Feb. 1, while the number of wage-earners increased by 0.5 p.c. in the same comparison. The average number of hours worked was 43.1, one-tenth of an hour less than during the week of Feb. 1. A year ago, the average working week had been 43.4 hours in length, and that at Mar. 1, 1947, 43.6 hours. These averages are considerably lower than those reported at the same date in 1946 or 1945.

The aggregate hours reported at Mar. 1 by leading firms in the light manufactured goods division decreased by 0.3 p.c. as compared with the week of Feb. 1. On the average, the working week was the same as the preceding month, standing at 42.7 hours. The number of their wage-earners in the week of Mar. 1 was 0.5 p.c. less than that in the preceding month, there being small decreases in several industries in the non-durable goods category. At Mar. 1, 1948, 1947, 1946 and 1945, the average hours recorded were 43 hours, 43.2 hours, 43.9 hours and 45 hours, respectively.

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 ^{1/}		Durable Manufactured Goods		Non-Durable Manufactured Goods	
		Average Weekly Salaries & Wages	Average Weekly 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	29.38	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	26.67
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	31.11
July	1	36.34	33.94	38.71	36.89	34.18	31.08
Aug.	1	36.85	34.55	39.26	37.26	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	39.90	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	44.22	41.83	47.27	45.34	41.34	38.30

^{1/} Exclusive of electric light and power.

* See footnote on page 2.

HOURLY EARNINGS.

The average hourly earnings of wage-earners on the staffs of the larger manufacturing establishments at Mar. 1 reached a new maximum of 97.5 cents, showing a gain of 0.3 cents over the figure reported for the week of Feb. 1. The latest average showed increases of 10.8 p.c., 26.5 p.c., 43.6 p.c. and 39.1 p.c. over the averages reported at Mar. 1 in 1948, 1947, 1946 and 1945, respectively. Wage-earners in the durable goods group earned, on the average, 105.2 cents per hour, as compared with 105 cents a month earlier. Within this division, increases were indicated in the month in the clay, glass and stone, electrical apparatus and iron and steel industries. Minor revisions in the wage-rates were reported by a number of firms. At Mar. 1, 1948, the average hourly earnings had been 95 cents; at the same date in 1947, 1946 and 1945, the general averages in the heavy manufactured goods industries had been 84.2 cents, 74.5 cents and 77.8 cents, respectively. In comparison with the week of Mar. 1 a year ago, the percentage increase shown at the date under review was 10.7 p.c., while as compared with Mar. 1, 1947, 1946 and 1945, the advances amounted to 24.9 p.c., 41.2 p.c., and 35.2 p.c., respectively.

In the light manufactured goods division, the reported average hourly earnings rose by two-fifths of a cent, to a new maximum of 89.7 cents. This figure exceeded by 11 p.c. the average recorded at Mar. 1, 1948, while as compared with that date in 1947, 1946 and 1945, there were increases of 28.3 p.c., 45.9 p.c. and 48.8 p.c., respectively. Seasonal declines in employment in the animal and vegetable food industries were contributing factors in the increases indicated in the average hourly rates in those industries as compared with a month earlier. Higher hourly earnings were also recorded in the printing and publishing, textile, tobacco, chemicals, non-metallic mineral product processing and other classes. The situation in the non-metallic mineral product industry was affected by disputes in the asbestos plants of Quebec. The increases noted in the average earnings at the date under review were on a comparatively small scale.

AVERAGE WEEKLY WAGES.

The average weekly wages of hourly-rated wage-earners employed by leading manufacturing establishments stood at \$41.83 at Mar. 1, as compared with \$41.70 at the beginning of February, previously the maximum figure. At Mar. 1, 1948, 1947, 1946 and 1945, the weekly wages were \$38.02, \$33.46, \$29.88 and \$32.11, respectively. In the heavy manufactured goods class, the average weekly wages were \$45.34 in the week of Mar. 1, as compared with \$45.36 during the week of Feb. 1. In the non-durable goods division, the average weekly wages rose from \$38.13 at that date, to \$38.30 during the period under review.

Table 2 gives a comparison of the average weekly salaries and wages reported monthly by leading manufacturers since Jan. 1, 1945, with the average weekly wages paid the wage-earners for whom they keep a record of hours worked. The former figures include wage-earners paid by the hour and those paid at other rates (such as piece workers, etc.), as well as 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 March such employees made up 75.2 p.c. of the total number of persons of all categories on the payrolls of the manufacturers^{1/} furnishing monthly statistics on employment and payrolls at the same date; in the heavy manufactured goods industries, the ratio was 77.9 p.c., and that in the light manufactured goods division, 72.5 p.c.

^{1/}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.

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 18 cents, as compared with a gain of 13 cents in the weekly wages of the hourly-rated personnel. In the heavy manufactured goods industries, the reporting plants indicated an advance of 10 cents in the month in the salaries-and-wages figure, while a drop of two cents was reported in the weekly earnings of hourly-rated wage-earners. In the non-durable manufactured goods industries, the average weekly earnings of the persons on salaries and wages at Mar. 1 increased by 22 cents, while those of the hourly-rated personnel rose by 17 cents.

The following table shows the percentage increases in the weekly salaries-and-wages figure and in the wages of hourly-rated personnel at Mar. 1, 1949, as compared with Mar. 1 of last year, and also as compared with the same date in 1947 and 1946:

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

Industrial Division	Mar. 1, 1948, in		Mar. 1, 1947, in		Mar. 1, 1946, in	
	Salaries	Weekly	Salaries	Weekly	Salaries	Weekly
	and Wages	Wages	and Wages	Wages	and Wages	Wages
	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
All Manufacturing	10.2	10.0	23.9	25.0	36.9	40.0
Durable Manufactured Goods	10.3	10.0	22.8	23.5	35.4	37.7
Non-Durable Manufactured Goods	10.0	10.2	24.6	26.8	37.9	41.9

In the last 12 months, the percentage advances in the two sets of figures have been almost the same. In the two-and the three-year comparisons, however, the rates of increase in the earnings of hourly-rated wage-earners have been rather greater in the durable and the non-durable goods division, as well as in the all-manufacturing category.

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 Mar. 1, the average hours worked, and the average weekly wages in the coal mining industry were lower than in the week of Feb. 1, there being reductions of 2.7 hours and \$3.64 in these figures. Decreased hours were reported in Nova Scotia and Alberta; the losses in the latter partly resulted from a shortage of railway cars, while lack of orders was stated as a factor in Nova Scotia. The hourly rate dropped by half a cent to 127.7 at Mar. 1. At the same date in 1948, 1947, 1946 and 1945, the average hourly earnings were 120.2 cents, 114.7 cents, 95 cents and 92.9 cents, respectively. Wage-earners engaged in the extraction of metallic ores worked, on the average, 45.5 hours in the week of Mar. 1, or two-fifths of an hour less than during the week of Feb. 1. In the month, their hourly earnings increased by 1.4 cents, bring the latest average to 115.1 cents, a maximum in the record with the exception of Jan. 1, 1949, when premium overtime work in the holiday week had resulted in usually high earnings. At the same date in 1948, 1947, 1946 and 1945, the hourly earnings were 106.6 cents, 95.8 cents, 85.7 cents and 83.7 cents, respectively. In the non-metallic mineral mining group, the number of wage-earners, the aggregate hours reported and the aggregate wages decreased as compared with the preceding month, largely because of strikes in the asbestos mines of Quebec, but the average hourly rate rose slightly, to 103 cents, the maximum in the record. The hourly earnings at Mar. 1 in 1948, 1947, 1946 and 1945 had been 94.5 cents, 73.8 cents,

64.6 and 67.2 cents, respectively. In mining as a whole, the hourly earnings at Mar. 1 were 116.9 cents, as compared with 116 cents a month earlier, and 108.1 cents, 95.1 cents, 86.4 cents and 84.6 cents at Mar. 1 in 1948, 1947, 1946 and 1945, respectively.

Little change was reported in the local transportation group at Mar. 1 as compared with a month earlier. The average hours worked were three-tenths of an hour longer, and the average hourly earnings increased by three-tenths of a cent, to 98.2 cents at the date under review. At Mar. 1, 1948, 1947, 1946 and 1945, the average hourly earnings were 91.7 cents, 81.8 cents, 70.7 cents and 69.6 cents, respectively.

In building construction, the number of wage-earners employed by the co-operating firms, their aggregate hours and their aggregate weekly wages decreased in the week of Mar. 1, when weather conditions in many areas curtailed outside work. The reported hours, however, averaging 40.7 in the week, slightly exceeded the average of 39.6 hours in the week of Feb. 1. The average hourly earnings had then stood at 108.9, falling to 108.2 cents at the date under review. At the first of March in 1948, 1947, 1946, 1945, the hourly earnings were 99.2 cents, 88.2 cents, 83.1 cents and 82.1 cents, respectively. There was a small decline in the number of hourly-rated wage-earners reported in the highway construction industry at Mar. 1 as compared with the week of Feb. 1. Their average hours of work and their average hourly earnings showed little change in the month, the former dropping by one-fifth of an hour to 40.4 hours, while the latter increased to 85.7 cents from the previous maximum of 85.5 cents. At the same date in 1948, 1947, 1946 and 1945, the hourly earnings in highway construction averaged 80.7 cents, 67.4 cents, 65.1 cents and 64.8 cents, respectively.

Wage-earners for whom statistics of man-hours are reported by leading hotels and restaurants worked, on the average, half an hour longer in the pay period under review, than in the week of Feb. 1. Their hourly earnings rose from 61.4 cents at that date to 62.6 cents at Mar. 1. A year ago, the hourly earnings averaged 55.4 cents, while at Mar. 1, 1947, 1946 and 1945, the averages had been 51.5 cents, 43.1 cents and 41.4 cents, respectively. The hours worked by wage-earners in the co-operating laundries and dry-cleaning establishments decreased from 40.8 hours in the week of Feb. 1 to 40.5 hours during the period under review, while the average hourly earnings rose slightly in the same comparison to 63.9 cents. At the same date in 1948, 1947, 1946 and 1945, the average hourly earnings had been 59 cents, 51.5 cents, 47.1 cents and 45.6 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 Mar. 1, 1945. In Table 9 are shown statistics of average hours and average hourly earnings for Mar. 1 and Feb. 1, 1949 and Mar. 1, 1948, for certain industrial groups employing considerable numbers of hourly-rated workers in the various provinces.

In all provinces but Ontario and Alberta, the average hours worked in manufacturing as a whole in the week of Mar. 1 were shorter than in that of Feb. 1. The declines varied from one-tenth of an hour in Quebec and Manitoba, to one-half and four-fifths of an hour in Saskatchewan and British Columbia, respectively. The latter losses were largely due in Saskatchewan, to seasonal slackening in meat packing plants and in British Columbia, to power shortages and general industrial inactivity, resulting in part from adverse weather conditions. In Ontario, the average hours worked in the week of Mar. 1 were one-fifth of an hour longer than those in the

preceding month. As compared with the week of Mar. 1, 1948, a shorter working week was reported in all provinces with the exception of Ontario, where no change was observed in the twelve-months' comparison. In the year, the declines in the remaining provinces varied from one-fifth of an hour in Nova Scotia, to 1.4 hours in British Columbia.

There were increases at Mar. 1 as compared with Feb. 1 in the average hourly earnings in manufacturing as a whole in all provinces with the exception of Nova Scotia and Quebec. The advances varied from three-tenths of a cent in British Columbia, two-fifths of a cent in New Brunswick and Alberta, one-half a cent in Ontario to seven-tenths of a cent in Manitoba and Saskatchewan. In Quebec, there was no change in the general average, while in Nova Scotia, the hourly earnings in manufacturing as a whole dropped by three-tenths of a cent. Further wage increases were reported, although these were on a diminished scale as compared with those indicated in preceding months, while seasonal variations in the number of wage-earners employed in different industries were also partly responsible for the latest advances in the average hourly earnings.

As compared with Mar. 1, 1948, the increases in hourly earnings in manufacturing as a whole were as follows: Nova Scotia, 7.3 cents; New Brunswick, 10.8 cents; Quebec, 8.6 cents; Ontario, 9.9 cents; Manitoba, 11.3 cents; Saskatchewan, 10.2 cents; Alberta, 12.7 cents, and British Columbia, 12.4 cents.

The following table shows the percentage increases in the average hourly earnings and the weekly wages reported at Mar. 1, 1949, by leading manufacturing establishments in the provinces, 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 Mar. 1, 1949	Increase in Average Hourly Earnings at Mar. 1, 1949, over			Increase in Average Weekly Wages at Mar. 1, 1949, over		
		Mar. 1 1948	Mar. 1 1947	Mar. 1 1946	Mar. 1 1948	Mar. 1 1947	Mar. 1 1946
	No.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Nova Scotia	19,256	9.2	18.1	24.9	8.7	17.0	21.8
New Brunswick	14,672	13.8	25.6	40.0	12.3	23.1	38.5
Quebec	253,897	10.8	26.9	42.0	9.3	24.7	35.9
Ontario	386,573	10.7	27.0	46.4	10.7	27.3	46.2
Manitoba	27,479	13.5	23.3	37.3	12.1	22.1	32.9
Saskatchewan	4,475	11.4	25.7	40.6	9.4	21.3	38.6
Alberta	13,216	14.6	29.8	40.2	13.2	28.0	36.3
British Columbia	50,601	11.7	27.2	46.2	7.7	17.4	27.5
CANADA	770,645	10.8	26.5	43.6	10.0	25.0	40.0

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. All provinces, however, have shared in the general movement towards higher wage rates since the cessation of hostilities.

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 since Mar. 1, 1945, by leading

manufacturers in the larger cities for the wage-earners for whom they have furnished data on man-hours and hourly earnings, while Table 10 gives statistics of average hours of work and average hourly earnings in certain industries in these centres as at Mar. 1 and Feb. 1, 1949, and Mar. 1, 1948.

As has previously been stated, the variations in the average 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 these workers is another important factor contributing to the differences.

The average hours worked in the week of Mar. 1 by wage-earners in manufacturing in the five centres for which statistics of man-hours are published, showed little change as compared with those reported for the week of Feb. 1, except in Vancouver, where shortages of power and other effects of adverse weather conditions, together with inactivity in certain industries, brought about a decline of 1.6 in the average working hours reported by leading factories. In Toronto and Hamilton, there were increases of one-fifth of an hour in the average working week, while in Winnipeg, an insignificant decline was reported. The average working week in Montreal was unchanged at 42.7 hours. As compared with the week of Mar. 1 a year ago, higher hours were reported in Toronto and Hamilton, while in the other centres, the working week was shorter.

Except in Montreal, the average hourly earnings of wage-earners reported by leading manufacturers in the centres for which statistics are published in the present bulletin increased slightly during the pay period under review. These gains varied from one-tenth of a cent in Vancouver, to four-fifths of a cent in Winnipeg. In Toronto and Hamilton, the hourly earnings rose from 101.3 cents to 101.6 cents, and from 109.2 cents to 109.7 cents, respectively during the month, while in Montreal, a decline of one-tenth of a cent was noted. As previously stated, continued upward adjustment in the wage-rates and varied distribution of the aggregate hours reported in different industries, were largely responsible for the changes indicated during the pay period under review. In comparison with a year ago, the average hourly earnings increased at Mar. 1, 1949, by 9.2 cents, 9.4 cents, 12.8 cents, 11.3 cents and 10.5 cents in Montreal, Toronto, Hamilton, Winnipeg and Vancouver, respectively.

The percentage advances in the average hourly and weekly earnings reported in manufacturing as a whole in the leading industrial cities at Mar. 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 Mar. 1, 1949 No.	Increase in Average Hourly Earnings at Mar. 1, 1949, over			Increase in Average Weekly Wages at Mar. 1, 1949, over		
		Mar. 1 1948	Mar. 1 1947	Mar. 1 1946	Mar. 1 1948	Mar. 1 1947	Mar. 1 1946
		p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Montreal	132,819	11.0	24.5	38.6	9.7	23.9	32.1
Toronto	115,005	10.2	26.1	42.9	10.7	27.3	42.2
Hamilton	42,806	13.2	30.0	52.6	15.3	29.1	53.3
Winnipeg	24,324	13.6	23.2	36.8	12.5	22.3	32.7
Vancouver	21,750	10.0	24.4	42.3	4.2	12.5	22.9

In Canada, as a whole, the general advance in manufacturing as compared with a year earlier was 10.8 p.c. in the case of the average hourly rate, and 10.0 p.c. in the case of the average weekly wages, while in the 24 months' comparison, the Dominion average of hourly earnings advanced by 26.5 p.c., and that of weekly wages, by 25.0 p.c.

Table 3.- Average Hours and Average Hourly and Weekly Earnings of Wage-Earners for Whom Data are Available at Mar. 1, 1949, With Comparative Figures for Feb. 1, 1949 and Mar. 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
	Mar. 1 1949	Feb. 1 1949	Mar. 1 1948	Mar. 1 1949	Feb. 1 1949	Mar. 1 1948	Mar. 1 1949	Feb. 1 1949	Mar. 1 1948	
	No.	No.	No.	cts.	cts.	cts.	\$	\$	\$	
MANUFACTURING	42.9	42.9	43.2	97.5	97.2	88.0	41.83	41.70	38.02	770,845
*Durable manufactured goods	43.1	43.2	43.4	105.2	105.0	95.0	45.34	45.36	41.23	387,707
Non-durable manufactured goods	42.7	42.7	43.0	89.7	89.3	80.8	38.30	38.13	34.74	382,938
Animal products - edible	42.1	41.9	42.6	96.6	94.8	86.7	40.67	39.72	36.93	20,353
Dairy products	47.4	47.9	46.9	74.9	73.5	73.6	35.50	35.21	34.52	3,301
Meat products	42.2	41.4	41.8	106.8	104.6	94.8	45.07	43.30	39.63	13,231
Leather products	41.7	41.6	40.7	73.5	73.6	69.3	30.65	30.62	28.21	23,820
Leather boots and shoes	41.9	41.8	40.9	70.4	70.4	65.7	29.50	29.43	26.87	15,726
Lumber products	42.1	41.6	42.4	88.8	89.3	81.2	37.38	37.15	37.38	62,110
Rough and dressed lumber	41.5	40.9	41.6	93.9	94.5	86.9	38.97	38.65	36.15	35,141
Containers	43.1	42.7	43.9	81.0	80.2	74.6	34.91	34.25	32.75	4,582
Furniture	42.8	42.3	43.0	84.2	85.3	76.5	36.04	38.06	32.80	15,300
*Musical instruments	45.4	46.1	44.8	83.3	83.3	75.6	37.82	38.40	33.72	871
Plant products - edible	42.5	42.2	42.5	77.3	76.7	70.2	32.85	32.37	29.84	36,331
Flour and other milled products	43.2	43.2	43.9	92.4	92.4	85.8	39.92	39.92	37.67	4,690
Fruit and vegetable preserving	41.1	40.7	40.2	77.6	75.9	65.0	31.89	30.89	26.13	4,356
Bread and bakery products	43.7	43.6	..	76.8	76.7	..	33.56	33.44	..	7,650
Chocolate and cocoa products	41.2	41.5	40.4	65.1	64.9	60.6	26.82	26.93	24.49	7,094
Pulp and paper products	45.1	45.3	46.0	107.3	106.9	95.5	48.39	48.43	43.93	81,262
Pulp and paper	43.7	43.2	43.8	113.7	113.6	100.7	55.37	55.89	50.15	41,066
Paper products	42.5	42.7	43.8	83.0	82.7	77.1	35.28	35.31	33.77	15,523
Printing and publishing	40.7	40.3	41.0	110.3	109.4	98.4	44.89	44.09	40.34	24,673
Rubber products	41.7	42.2	42.6	105.5	105.1	95.6	43.99	44.52	40.73	17,098
Textile - all branches	41.8	41.6	41.8	78.4	78.1	69.8	32.77	32.49	29.18	133,162
Thread, yarn and cloth	44.5	44.6	44.4	82.5	82.0	71.4	36.71	36.57	31.70	55,355
Cotton yarn and cloth	43.4	43.8	43.3	85.0	84.8	72.2	36.89	37.14	31.26	21,860
Woollen yarn and cloth	43.8	43.3	44.4	78.4	77.2	69.4	34.34	33.43	30.81	13,590
Silk and artificial silk goods	46.6	46.8	46.2	82.9	82.6	72.6	38.63	38.66	33.54	15,081
Hosiery and knit goods	41.7	41.1	41.5	72.3	72.0	63.7	30.15	29.69	26.44	22,101
Garments and personal furnishings	38.5	37.9	38.5	75.1	75.0	69.7	28.91	28.43	26.83	42,654
Tobacco	42.8	43.3	42.0	80.2	79.8	68.0	34.33	34.55	28.66	9,608
Beverages	41.7	41.7	43.1	98.9	98.9	88.0	41.24	41.24	37.93	11,889
Distilled and malt liquor	40.8	40.7	42.5	103.5	103.8	90.9	42.23	42.25	38.63	9,777
Chemicals and allied products	43.6	43.7	43.6	98.0	97.2	88.6	42.73	42.48	38.63	24,416
Drugs and medicines	40.0	40.8	41.3	81.6	80.5	73.1	32.64	32.84	30.13	3,782
*Clay, glass and stone products	45.3	45.9	45.3	95.9	95.1	86.3	43.44	43.65	39.09	16,344
Glass products	44.9	46.1	45.7	91.9	90.8	81.8	41.26	41.86	37.38	4,632
Lime, gypsum and cement products	46.5	46.7	46.3	94.8	93.7	85.9	44.06	43.76	39.77	4,337
*Electrical apparatus	41.9	41.7	41.5	107.4	107.2	95.2	45.00	44.70	39.51	37,562
Heavy electrical apparatus ^{1/}	43.6	42.5	42.8	119.4	118.5	103.5	52.06	50.36	44.09	9,789
*Iron and steel products	43.4	43.7	43.8	109.9	109.5	99.4	47.70	47.85	43.54	233,259
Crude, rolled and forged products	45.3	45.5	45.9	111.7	111.9	100.9	50.60	50.91	46.31	34,060
Primary iron and steel	45.4	45.7	46.3	112.8	113.1	102.7	51.21	51.69	47.55	27,812
Machinery (other than vehicles)	43.8	44.1	45.1	102.4	101.7	93.0	44.85	44.85	41.94	22,010
Agricultural implements	44.4	43.6	43.6	115.2	113.8	104.5	51.15	49.62	45.66	15,635
Land vehicles and aircraft	42.8	43.1	43.3	115.4	115.3	104.3	49.39	49.69	45.16	86,093
Railway rolling stock	43.5	44.3	43.5	112.4	112.8	96.9	48.89	49.97	42.15	40,971
Automobiles and parts	41.6	41.1	42.9	122.3	122.1	114.4	50.88	50.18	49.08	36,196
Aeroplanes and parts	44.8	45.2	44.6	103.0	102.9	94.7	46.14	46.51	42.24	8,058
Steel shipbuilding and repairing	41.6	42.3	43.1	105.6	106.2	99.4	43.93	44.92	42.84	14,091
Iron and steel fabrication	42.8	42.8	42.5	103.3	103.8	94.8	44.21	44.43	40.29	6,683
Hardware, tools and cutlery	43.6	43.5	43.0	98.1	97.5	88.1	42.77	42.41	37.88	10,302
Foundry and machine shop products	43.6	43.7	44.1	108.8	108.9	96.8	47.44	47.69	42.69	7,619
Sheet metal work	42.0	43.0	42.0	100.4	99.8	90.0	42.17	42.91	37.80	11,550
*Non-ferrous metal products	43.3	43.3	43.6	104.9	105.1	94.5	45.42	45.61	41.20	37,561
Smelting and refining	43.6	43.5	..	114.5	114.9	..	49.92	49.98	..	15,861
Aluminum and its products	43.5	43.9	..	98.7	98.1	..	42.93	43.07	..	4,944
Brass and copper manufacturing	42.9	43.3	42.5	102.5	102.3	92.2	43.97	44.30	39.19	9,482
Non-metallic mineral products	41.7	42.2	43.3	116.2	115.2	103.6	48.46	48.61	44.86	9,721
Petroleum and its products	40.7	40.9	41.7	123.9	123.2	112.0	50.43	50.39	46.70	6,440
Miscellaneous manufactured products	44.2	41.7	41.7	83.4	82.7	77.3	36.86	34.49	32.23	15,278
MINING	42.6	44.0	42.9	116.9	116.0	108.1	49.80	51.04	48.37	69,611
Coal	37.6	40.3	36.4	127.7	128.2	120.2	48.02	51.66	43.75	22,307
Metallic ores	45.5	45.9	46.0	115.1	113.7	106.6	52.37	52.19	49.04	37,707
Non-metallic minerals (except coal)	42.9	44.9	45.3	103.0	101.8	94.5	44.19	45.71	42.81	9,597
LOCAL TRANSPORTATION ^{2/}	45.7	45.4	45.6	98.2	97.9	91.7	44.88	44.45	41.72	29,718
BUILDING CONSTRUCTION	40.7	39.6	41.2	108.2	108.9	99.2	44.04	43.12	40.87	76,548
HIGHWAY CONSTRUCTION	40.4	40.6	39.8	85.7	85.6	80.7	34.62	34.71	32.12	29,010
SERVICES (as indicated below)	42.4	42.2	43.0	63.0	62.1	56.5	26.71	26.21	24.30	35,554
Hotels and restaurants	43.4	42.9	43.8	62.6	61.4	55.4	27.17	26.34	24.27	23,676
Personal (chiefly laundries)	40.5	40.8	41.3	63.9	63.5	59.0	25.88	25.91	24.37	11,878

The industries classed 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:- Jan. 1, 1949, 224.9; Feb. 1, 1949, 224.9; Mar. 1, 1949, 226.6; at Mar. 1, 1940, the index was 196.4.

^{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>Local Transportation</u>
(a) <u>Average Hours Worked Per Week</u>					
Mar. 1, 1947	43.6	35.9	45.9	45.3	46.8
Apr. 1	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	42.6	37.6	45.5	42.9	45.7
(b) <u>Average Hourly Earnings (in cents)</u>					
Mar. 1, 1947	95.1	114.7	95.8	73.8	81.8
Apr. 1	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	116.9	127.7	115.1	103.0	98.2

*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</u>	<u>Highway</u>	<u>Services</u>	<u>Hotels</u>	<u>Personal</u>
	<u>Construction</u>	<u>Construction</u>	<u>as Specified</u>	<u>Restaurants</u>	<u>Services</u>
(a) <u>Average Hours Worked Per Week.</u>					
Mar. 1, 1947	40.1	46.3	43.3	44.2	41.6
Apr. 1	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	40.7	40.4	42.4	43.4	40.5

(b) Average Hourly Earnings (in cents)

Mar. 1, 1947	88.2	67.4	51.5	51.5	51.5
Apr. 1	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	108.2	85.7	63.0	62.6	63.8

*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>								
Mar. 1, 1947	44.3	46.2	45.2	42.5	42.7	43.7	42.6	40.5
Apr. 1	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	43.9	45.3	44.4	42.6	42.3	42.2	42.0	37.4
(b) <u>Average Hourly Earnings (in cents)</u>								
Mar. 1, 1947	73.6	70.8	69.5	80.7	77.3	79.1	76.9	93.0
Apr. 1	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	88.9	88.2	102.5	95.3	99.4	99.8	118.3

*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>
(a) <u>Average Hours Worked</u>					
Mar. 1, 1947	42.9	40.9	43.4	42.2	39.9
Apr. 1	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	41.3	43.1	41.9	36.1
(b) <u>Average Hourly Earnings (in cents)</u>					
Mar. 1, 1947	74.7	80.6	84.4	76.7	92.7
Apr. 1	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	93.0	101.6	109.7	94.5	115.3

*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).

Week of		Canada	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
		\$	\$	\$	\$	\$	\$	\$	\$	\$
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	30.66	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	25.87	26.37	26.35	24.45	25.97	27.17	28.95	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	29.86	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	29.73	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	30.67	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	28.67	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	34.39	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	34.65	34.96	34.43	37.51	34.69	36.80	34.90	39.41
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	37.26	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	37.12	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	42.63	40.30	42.68	41.44	44.16
Dec.	1	41.47	37.80	39.95	39.19	42.82	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	38.16	40.27	39.16	43.67	40.31	41.95	41.92	44.24

* 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	34.66	36.11	37.40	33.91	38.47
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	37.53	40.53	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	38.95
July 1	36.64	38.91	42.25	38.07	39.86
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	39.71	41.96	47.28	39.60	41.62

*See footnote 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 Mar. 1, 1949, With Comparative Figures at Feb. 1, 1949, and Mar. 1, 1948.
(The latest figures are subject to revision).

Provinces and Industries	Average Hours Per Week Reported at			Average Hourly Earnings Reported at		
	Mar. 1	Feb. 1	Mar. 1	Mar. 1	Feb. 1	Mar. 1
	1949	1949	1948	1949	1949	1948
	no.	no.	no.	cts.	cts.	cts.
NOVA SCOTIA - Manufacturing	43.9	44.3	44.1	86.9	87.2	79.6
Animal products - edible	38.8	39.8	37.4	69.4	69.6	65.8
Lumber products	45.0	44.3	46.2	57.6	57.8	56.7
Textiles - all branches	43.0	42.8	41.7	61.5	61.7	57.1
Iron and steel	44.6	45.1	44.4	101.7	102.6	94.4
Crude, rolled and forged products	46.4	47.0	46.2	102.7	104.4	93.1
Steel shipbuilding	43.0	43.7	44.1	104.6	104.1	99.3
Mining - Coal	38.9	41.7	38.4	113.4	114.2	113.4
Construction - Building	37.7	38.1	36.4	89.9	89.7	82.8
- Highway	22.8	24.1	22.1	73.1	73.0	72.8
NEW BRUNSWICK - Manufacturing	45.3	45.6	45.9	88.9	88.5	78.1
Rough and dressed lumber	47.3	46.6	47.6	62.9	64.8	60.6
Pulp and paper mills	49.1	49.8	50.0	113.4	113.2	98.4
Iron and steel	43.8	43.6	42.9	105.3	104.6	90.6
Construction - Building	42.3	41.1	40.9	85.0	86.3	83.9
- Highway	31.1	28.5	32.2	75.0	74.1	70.5
QUEBEC - Manufacturing	44.4	44.5	45.0	88.2	88.2	79.6
Leather products	42.1	42.0	40.9	67.6	67.4	62.0
Leather boots and shoes	42.2	42.2	40.9	67.6	67.4	62.4
Lumber products	48.5	47.7	48.6	69.4	70.7	62.5
Rough and dressed lumber	51.0	49.9	49.8	64.7	65.2	60.0
Plant products - edible	46.0	44.8	46.1	70.2	69.8	64.1
Pulp and paper products	47.5	47.5	48.6	104.6	103.9	93.0
Pulp and paper mills	49.7	49.9	50.8	110.5	109.6	98.2
Textiles - all branches	42.8	42.8	42.9	76.2	75.9	67.3
Cotton yarn and cloth	43.8	44.8	44.0	83.9	84.2	71.2
Silk and artificial silk goods	47.9	48.1	47.6	78.5	77.5	68.7
Hosiery and knit goods	43.7	43.3	44.0	68.6	68.4	60.2
Garments and personal furnishings	38.8	38.3	38.9	73.0	73.2	67.1
Chemicals	45.4	45.8	45.2	88.4	87.8	80.7
Electrical apparatus	41.4	40.9	41.0	106.3	106.6	94.9
Iron and steel	44.9	45.4	45.7	101.7	102.0	91.9
Machinery other than vehicles	45.7	46.1	48.5	95.0	94.5	86.9
Railway rolling stock	43.5	43.6	43.0	114.1	115.4	99.7
Aeroplanes and parts	45.4	46.4	46.2	98.5	98.8	93.7
Steel shipbuilding	45.1	46.2	45.7	96.9	97.0	91.8
Non-ferrous metal products	44.4	44.6	46.9	96.6	96.7	90.1
Smelting and refining	43.2	43.0	-	107.8	107.7	-
Mining - Metallic ores	48.1	47.9	48.6	102.3	101.2	94.6
- Non-metallic minerals (except coal)	45.2	46.6	47.1	92.4	93.8	92.6
Street railways, cartage and storage	48.0	48.0	47.3	89.6	89.5	86.9
Construction - Building	42.7	42.0	41.8	102.5	101.8	92.6
- Highway	48.6	50.2	46.4	73.4	75.1	72.6
Services	44.3	44.2	46.5	56.4	56.1	53.0

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

Provinces and Industries	Average Hours Per Week Reported at			Average Hourly Earnings Reported at		
	Mar. 1 1949	Feb. 1 1949	Mar. 1 1948	Mar. 1 1949	Feb. 1 1949	Mar. 1 1948
	no.	no.	no.	cts.	cts.	cts.
ONTARIO - Manufacturing	42.6	42.4	42.6	102.5	102.0	92.6
Animal products - edible	43.5	42.9	43.8	97.2	96.6	87.2
Meat products	42.5	41.9	42.2	105.2	104.9	94.7
Leather products	41.5	41.3	40.6	80.7	81.0	76.8
Leather boots and shoes	41.7	41.4	40.8	75.3	75.3	70.4
Lumber products	43.5	42.9	43.4	81.8	81.6	74.9
Rough and dressed lumber	45.4	44.8	44.8	78.6	78.4	73.3
Furniture	42.5	42.2	42.5	86.6	86.4	78.6
Plant products - edible	41.2	41.1	40.8	79.4	78.4	72.6
Fruit and vegetable canning	41.4	41.3	38.8	82.1	79.5	70.2
Bread and bakery products	42.5	42.5	-	76.0	75.4	-
Pulp and paper mills	48.7	49.2	49.2	115.1	115.6	102.7
Paper products	42.0	42.0	43.1	88.6	87.8	82.5
Printing and publishing	40.3	39.7	40.0	112.1	111.1	100.7
Rubber products	40.9	41.5	41.5	112.7	112.5	103.0
Textiles - all branches	40.6	40.0	40.4	83.0	82.6	74.4
Cotton yarn and cloth	42.3	41.8	41.7	87.7	86.7	74.7
Woollen yarn and cloth	42.5	41.5	43.1	81.1	79.9	71.6
Hosiery and knit goods	40.2	39.4	39.5	77.0	76.6	68.0
Garments and personal furnishings	37.3	36.6	37.1	81.7	81.3	77.2
Chemicals	42.8	42.6	43.0	104.0	103.2	93.2
Drugs and medicines	38.4	39.3	39.7	85.1	82.9	76.0
Clay, glass and stone products	45.0	45.3	44.4	99.9	99.7	90.0
Electrical apparatus	42.2	42.0	41.8	108.2	107.9	95.6
Iron and steel	43.2	43.1	43.4	113.8	113.3	103.6
Crude, rolled and forged products	44.8	44.9	44.9	117.4	117.2	106.3
Machinery other than vehicles	43.3	43.4	43.6	106.0	105.3	95.8
Agricultural implements	44.3	43.5	43.4	117.1	115.6	106.2
Railway rolling stock	44.1	45.4	45.0	113.8	114.2	98.7
Automobile parts	42.0	42.3	41.6	113.1	113.4	101.3
Automobile mfg.	41.2	40.0	43.6	130.7	130.7	125.1
Steel shipbuilding	42.3	42.0	42.6	98.5	98.1	92.2
Iron and steel fabrication n.e.s.	43.6	43.3	42.7	103.6	103.1	92.9
Foundry and machine shop products	43.8	43.5	43.6	111.9	112.2	98.5
Sheet metal work	42.5	42.4	42.1	100.7	100.8	92.4
Non-ferrous metal products	43.1	43.2	42.4	106.7	106.5	96.0
Smelting and refining	44.9	45.3	45.3	114.7	114.6	101.0
Brass and copper mfg.	41.6	41.9	40.9	110.8	109.9	98.6
Mining - Metallic ores	45.3	45.9	46.0	114.7	113.3	106.6
Street railways, cartage and storage	44.9	44.7	45.0	103.3	102.9	94.6
Construction - Building	42.0	39.9	43.0	109.0	111.4	100.1
- Highway	41.6	41.0	42.9	88.7	89.2	82.4
Services	41.6	41.3	41.2	63.6	62.1	56.9
Hotels and restaurants	43.3	42.6	42.5	63.0	61.3	55.5

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

(The latest figures are subject to revision).

Provinces and Industries	Average Hours Per Week Reported at			Average Hourly Earnings Reported at		
	Mar. 1	Feb. 1	Mar. 1	Mar. 1	Feb. 1	Mar. 1
	1949	1949	1948	1949	1949	1948
	no.	no.	no.	cts.	cts.	cts.
MANITOBA - Manufacturing	42.3	42.4	42.8	95.3	94.6	84.0
Meat products	41.3	40.7	40.6	111.0	109.0	97.6
Plant products - edible	41.5	42.0	41.9	80.6	79.3	73.2
Garments and personal furnishings	41.0	38.9	40.9	76.2	75.3	70.3
Iron and steel	43.1	43.8	43.6	104.9	103.6	89.8
Railway rolling stock	42.4	43.9	42.7	112.3	110.6	93.8
Construction - Building	39.8	36.8	38.8	102.1	104.2	98.0
- Highway	40.0	40.4	37.9	78.8	80.2	73.9
Services	42.2	42.1	42.4	63.9	63.2	55.9
SASKATCHEWAN - Manufacturing	42.2	42.7	43.0	99.4	98.7	89.2
Meat products	40.6	41.6	41.1	106.6	105.8	95.1
Construction - Building	34.8	34.7	37.5	101.3	100.3	95.6
- Highway	36.7	36.7	37.7	77.3	77.2	74.6
Services	43.3	43.1	45.1	62.8	61.8	55.9
ALBERTA - Manufacturing	42.0	42.0	42.5	99.8	99.4	87.1
Meat products	41.6	39.8	39.9	108.1	108.0	96.4
Plant products - edible	42.4	42.2	42.7	88.4	88.4	78.6
Railway rolling stock	43.6	46.2	45.9	108.4	108.5	91.4
Mining - Coal	36.1	38.9	33.3	148.9	149.2	136.4
Construction - Building	35.2	35.2	35.7	119.9	120.4	101.9
Services	43.8	43.1	44.6	66.6	65.1	57.9
BRITISH COLUMBIA - Manufacturing	37.4	38.2	38.8	118.3	118.0	105.9
Lumber products	36.1	36.1	37.1	120.5	120.0	108.2
Rough and dressed lumber	36.2	36.1	36.9	122.3	121.6	109.7
Plant products - edible	36.5	37.2	36.4	95.2	95.2	82.6
Fruit and vegetable canning	33.8	33.6	31.3	83.8	83.7	75.7
Pulp and paper mills	43.6	45.0	47.5	128.5	129.4	110.5
Iron and steel	36.2	38.8	39.3	125.0	123.2	112.2
Steel shipbuilding	33.5	36.5	38.9	133.9	129.6	118.2
Non-ferrous metal products	40.4	39.2	39.8	124.4	127.2	110.3
Logging	33.4	31.2	34.4	143.3	137.1	136.6
Mining - Coal	35.1	37.4	27.3	137.2	136.2	133.2
- Metallic ores	40.7	41.5	41.7	128.0	127.3	116.2
Street railways, cartage and storage	44.7	43.9	44.2	105.8	106.6	102.4
Construction - Building	35.4	36.0	37.2	134.5	135.2	123.9
- Highway	36.8	35.3	35.4	109.1	107.0	96.8
Services	39.1	39.0	39.0	76.0	75.6	66.8

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

(The latest figures are subject to revision).

Cities and Industries	Average Hours Per Week Reported at			Average Hourly Earnings Reported at		
	Mar. 1	Feb. 1	Mar. 1	Mar. 1	Feb. 1	Mar. 1
	1949	1949	1948	1949	1949	1948
	no.	no.	no.	¢	¢	¢
<u>Montreal - Manufacturing</u>	42.7	42.7	43.2	93.0	93.1	83.8
Leather products	41.5	41.0	41.5	71.6	71.4	65.6
Plant products - edible	45.2	44.1	45.9	73.2	72.6	65.6
Textiles - all branches	39.3	39.1	39.8	80.2	79.9	71.4
Tobacco	41.2	42.4	41.1	91.7	91.5	75.7
Electrical apparatus	41.0	40.5	40.8	109.1	109.6	95.9
Iron and steel	44.3	44.6	44.5	106.3	106.5	96.0
Street railways, cartage and storage	46.9	47.2	46.7	93.7	93.6	91.1
Building construction	40.3	40.3	41.0	108.1	108.3	97.2
Services	43.6	43.6	46.1	55.9	55.7	53.7
<u>Toronto - Manufacturing</u>	41.3	41.1	41.1	101.6	101.3	92.2
Plant products - edible	40.3	39.8	39.3	77.7	76.7	70.9
Paper products	40.9	40.7	42.2	88.5	87.5	80.6
Printing and publishing	39.5	38.8	38.8	120.8	119.4	109.3
Rubber products	40.9	40.6	40.9	118.1	118.0	108.5
Textiles - all branches	38.2	37.6	38.1	86.0	86.3	80.7
Chemicals	41.4	41.3	41.5	100.6	100.2	91.1
Electrical apparatus	42.3	42.0	42.2	105.3	105.1	93.5
Iron and steel	43.1	43.1	43.0	109.8	109.7	99.0
Non-ferrous metal products	41.8	41.8	40.9	106.0	106.5	95.7
Street railways, cartage and storage	42.4	42.4	43.0	110.0	109.9	102.2
Building construction	38.1	38.7	40.6	127.7	128.6	114.7
Services	40.9	40.8	41.3	68.6	66.4	61.3
<u>Hamilton - Manufacturing</u>	43.1	42.9	42.3	109.7	109.2	96.9
Textiles - all branches	39.6	39.3	39.8	82.9	82.9	73.7
Electrical apparatus	41.2	41.2	40.6	120.7	120.6	104.2
Iron and steel	44.7	44.6	43.8	118.3	117.4	105.3
Building construction	42.6	40.8	41.2	114.8	114.0	101.3
<u>Winnipeg - Manufacturing</u>	41.9	42.0	42.3	94.5	93.7	83.2
Animal products - edible	41.4	40.8	42.0	109.6	108.6	94.2
Plant products - edible	41.5	42.0	41.9	81.2	79.9	73.6
Textiles - all branches	40.7	39.0	40.8	75.0	73.9	68.8
Iron and steel	42.6	43.6	43.1	106.3	104.7	90.6
Street railways, cartage and storage	46.1	44.8	45.4	92.8	92.9	82.6
Building construction	37.5	35.3	39.2	107.2	107.7	101.3
Services	42.1	42.0	42.1	63.8	63.1	56.1
<u>Vancouver - Manufacturing</u>	36.1	37.7	38.1	115.3	115.2	104.8
Lumber products	36.3	36.9	37.0	120.8	119.9	109.1
Iron and steel	34.5	37.6	38.8	126.1	125.6	114.0
Street railways, cartage and storage	44.9	44.0	44.3	105.8	106.6	103.2
Building construction	36.0	36.2	37.4	137.8	136.7	122.3
Services	38.8	38.8	37.9	76.6	76.7	67.7

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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