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CANADA

DEPARTMENT OF TRADE AND COMMERCE DOMINION BUREAU OF STATISTICS EMPLOYMENT STATISTICS BRANCH

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STATISTICS OF

AVERAGE HOURS WORKED

AND

AVERAGE HOURLY EARNINGS

AS REPORTED

AT THE BEGINNING OF

JUNE, 1947



OTTAWA August 16, 1947

EXPLANATION OF THE TERMS USED IN THIS REPORT.

Wage-Earners .- Employers are asked to furnish statistics of manhours 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 buildtin 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.

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 reported pay period are included in the statistics as though the hours for which payment was made had been worked.

<u>Wages.</u> 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. Published by Authority of the Hon. James A. MacKinnon, M.P. + 0.6 Minister of Trade and Commerce

> DEPARTMENT OF TRADE AND COMMERCE DOMINION BUREAU OF STATISTICS EMPLOYMENT AND PAYROLL STATISTICS BRANCH OTTAWA - CANADA

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STATISTICS OF MAN-HOURS AND HOURLY EARNINGS AS REPORTED AT JUNE 1, 1947, WITH COMPARISONS AS AT MAY 1, 1947, AND JUNE 1, 1946.

Dominion Statistician:	Herbert Marshall
Director, Labour and Prices Statistics:	H.F. Greenway
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	The device of th

Manufacturing. 1.

The number of hourly-rated wage-earners reported by leading manufacturing establishments throughout Canada showed a slight increase at June 1, the fifth in succession. There were also advances in the aggregate hourly earnings, but partly as a result of seasonal movements in certain industries, the total of hours worked was lower than in the week of May 1. Information was compiled by the Dominion Bureau of Statistics from 6,384 factories employing 764,822 hourly-rated wage-earners, who received the sum of \$26,187,837 for services performed in 32,811,753 hours of work, as compared with totals of 760,538 hourly-rated wage-earners, and \$25,745,503 paid in wages to such persons for an aggregate of 32,868,793 hours of work in the preceding period of observation. There was thus a rise of 0.6 p.c. in the indicated wageearners, accompanied by that of 1.7 p.c. in the hourly wages, but the hours declined by 0.2 p.c. The payment of higher wage-rates in several industries contributed to the higher aggregate of weekly wages.

The average hours worked in the plants from which data were tabulated declined from 43.2 in the week of May 1, to 42.9 in that of June 1, as compared with 42.0 and 44.3 at June 1 in 1946 and 1945, respectively.

The hourly earnings indicated in the period under review averaged 79.8 cents, the maximum in the record, which goes back only to Nov. 1, 1944. At May 1 the mean was 78.3 cents, previously the high figure. At June 1 in 1946 and 1945, the averages had been 69.1 cents and 70.3 cents, respectively. As stated above, a factor in the increase in the hourly rate shown in the latest report as compared with a month earlier was the payment of higher wage-rates in several industries.

The weekly wages of the wage-earners for whom data were available at June 1 averaged \$34.23, exceeding the figure of \$33.83 indicated in the week ending May 1, 1947, and those of \$29.02 and \$31.14 in the week of June 1 in 1946 and 1945, respectively. In the 12 months, there was an increase of 18 p.c. in the average weekly wages of the hourly-rated wage-earners employed by the co-operating manufacturers, while the advance in the 24 months' comparison was 9.9 p.c.

Hours Worked, - The working time of the reported hourly-rated wage-earners in manufacturing at June 1 amounted to 32,811,753 hours, being less by 0.2 p.c. than the total of 32,868,793 hours which they had worked in the week of May 1. There were increases in the total hours recorded in the animal and vegetable food, lumber, pulp

Note: Attention is drawn to the table on the last page of this bulletin, which gives annual averages of the weekly hours reported in 1945 and 1946, together with monthly figures as at Mar. 1, June 1, Sept. 1 and Dec. 1 of the two years. Also contained in the table are figures of average hourly earnings at the same dates, with the annual averages for 1945 and 1946.

and paper, beverage and a few other classes. On the other hand, there were declines in the aggregate hours indicated in leather, paper product, printing and publishing, rubber, textile, tobacco, chemical, non-ferrous metal, petroleum, miscellaneous manufactured product and certain other categories.

The statistics of average hours worked and average hourly earnings in manufacturing in the period for which data are available are summarized in the following table:-

		A11 /	Average Hours Wo		All Ave	rage Hourly Ear	
Weel	ĸ	Manu-		Non-Durable	Mami-	Contractor of	Non-Durabl
Preced	ding	factures	Durable Goods	Goods	factures	Durable Goods	Goods
		no.	no.	no.	¥	¢	¢
Nov.	1, 1944	46.3	47.0	45.3	70.3	77.7	60.1
Dec.	1	46.3	46.9	45.5	70.5	77.9	60.4
+Jan.	1, 194	5 39.6	39.7	39.5	70.0	77.1	60.9
Feb.	1	45.4	46.0	44.7	70.1	77.8	60.3
Mar.	1	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	77.5	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.		44.1	44.2	44.0	69.2	76.5	60.9
Oct.	1	44.7	45.0	45.0	67.8	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		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.	ī	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	ī	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	ĩ	42.4	42.8	42.1	70.0	75.7	64.1
Augo	i	43.0	43.2	42.8	70.0	75.8	64.4
	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
	1, 1947		38.0	38.1	76.3	83.3	69.4
	1	43.2	43.2	43.1	76.4	83.5	69.4
	1	43.4	43.6	43.2	77.1	84.2	69.9
	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	42.8	79.8	86.1	73.4

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.

The recorded hours in the durable manufactured goods division taken as a whole in the week of June 1 aggregated 16,524,322, a figure exceeding by 0.1 p.c. that of 16,516,071 reported a month earlier. In the non-durable manufactured goods division, the hours were given as 16,287,431, as compared with 16,352,722 worked in

* 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, 1945, and May 1, 1946.

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the same factories in the week of May 1. The reduction in this comparison amounted to 0.4 p.c.

The average hours worked in all manufacturing establishments from which statistics were received for the week of June 1 stood at 42.9, less by three-tenths of an hour than in the week of May 1, but higher by nine-tenths of an hour than at June 1, 1946, when industrial disputes had been a factor of considerable weight. As compared with June 1, 1945, however, there was a decline of 1.4 hours in the average working time. Persons employed in factories producing heavy manufactured goods worked an average of 43 hours, as compared with 43.3 hours in the week of May 1, 1947, 42.1 hours in the week of June 1, 1946, and 44.6 hours in that of June 1, 1945. In the light manufactured goods industries, the stated hours averaged 42.8, a figure which lower than that of 43.1 at May 1, 1947, but was higher than the average of 41.9 indicated at June 1, 1946. The latest figure, however, was less than the June 1, 1945, average of 43.9 hours.

Hourly Earnings... The weekly wages paid to the hourly-rated wage-earners reported at June 1 amounted to \$26,187,837, exceeding by 1.7 p.c. the aggregate of \$25,745,503 disbursed by the same establishments at May 1. In the durable manufactured goods division, the weekly wages of hourly-rated employees were given as \$14,234,030, a total also higher by 0.9 p.c. than that recorded a month previously. Despite the decline in the aggregate hours indicated in the non-durable manufactured goods industries, there was an increase of 2.7 p.c. in the wages paid, bringing the June 1 total to \$11,953,807. Higher wage rates in pulp and paper mills in many areas, materially contributed to the larger total disbursed in the week under review. In manufacturing as a whole, the average hourly earnings reached a new maximum of 79.8 cents at June 1, as compared with 78.3 cents at May 1, 1947, 69.1 cents at June 1, 1946, and 70.3 cents at June 1, 1945. In the year, the average has risen by 15.5 p.c., while the gain in the last two years amounts to 13.5 p.c.

In the heavy manufactured goods industries, the reported hourly earnings averaged 86.1 cents at the date under review, as compared with 85.4 cents at May 1, 1947, 75.1 cents at June 1, 1946, and 77.5 cents at June 1, 1946. Within this category, there were small increases in the month in various branches of the lumber, electrical apparatus, clay, glass and stone, iron and steel and non-ferrous metal industries.

The hourly earnings in plants turning out non-durable manufactured goods averaged 73.4 cents an hour, the maximum in the record which goes back only to Nov. 1, 1944. A month earlier, the mean was 71.2 cents, while those at June 1 in 1946 and 1945, were 63.3 cents and 61.4 cents, respectively. The increase in the 12 months amounted to 12.5 p.c., and that in the 24 months, to 16 p.c. In the comparison with May 1, 1947, advances in the average earnings were indicated in many industries, notably in pulp and paper, vegetable food, paper product and chemical factories. In pulp and paper mills, the average rose from 85.3 cents in the week of May 1, to 97 cents in that of June 1, many establishments having granted an increase of 14 cents an hour. The general average in that industry at June 1 of last year was 75.7 cents.

Avorage Weekly Wages. As has been stated in preceding bulletins, statistics on man-hours and hourly earnings are not available for all classes of wage-earners, but only for those workers for whom employers keep accurate records of hours worked, such workers being mainly those who are paid by the hour; in general, this restriction results in the exclusion of salaried personnel. Among the classes of wage-earners for whom satisfactory records of hours worked are frequently lacking are piece-workers in some but not all establishments, route-drivers, delivery men, etc. It may be noted that many firms state that the earnings of their wage-earners paid at other than hourly rates exceed those of their hourly-rated personnel; this is particularly the case among piece-workers. In general, however, the wage-earners

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for whom statistics are given in the present bulletin form important proportions of the total personnel of the co-operating establishments. At the first of June, the wage-earners for whom data on man-hours and hourly earnings were available made up 75.4 p.c. of the total number of persons of all categories on the payrolls of the manufacturers¹/furnishing monthly statistics on employment and payrolls at the same date; in the heavy manufactured goods division, the proportion was 79.2 p.c., and that in the light manufactured goods division, 72 p.c.

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.

wet	All Manufactures	2/ 7	Durable Manufa Goods	ctured	Non-Durable Manu- factured Goods		
Year	Average Wee	klv	Average Wee	klv	Average W	eeklv	
Preceding					Salaries & Wages Wages		
					0		
Nov. 1, 19	\$33.13	\$32.55	\$36.67	\$36.52	\$28.99	\$27.23	
Dec. 1	33.29	32.64	36,83	36.54	29.23	27.48	
*Jan. 1, 19	45 30.11	27.72	32.77	30.61	27.05	24.06	
Feb. 1	32.98	31.83	36.44	35.79	29.06	26,95	
Mar. 1	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, 19	46 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	26.67	
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	51.08	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	
*Jano 1, 19		29.07	54.40	31.65	30.29	26.44	
Føb. 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	36.49	34.23	38.88	37.02	34.30	31.42	

In view of the high percentages which the hourly-rated wage-earners constitute of the total employees of the co-operating manufacturers¹/there is considerable interest attached to the comparisons in Table 2, which shows the fluctuations in the average earnings of salaried employees and wage-earners in the period commencing at

1/ That is, of establishments ordinarily employing 15 persons and over.

See the monthly bulletins on Employment and Payrolls.

* See footnote on page 3. 2/ Exclusive of electric light and power.

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Nov. 1, 1944, and those in the weekly earnings of hourly-rated wage-earners; the latter figures are obtained by multiplying the average hourly earnings in the week of observation by the average hours worked in the same week. As compared with May 1, 1947, there was an increase of 36 cents in the weekly salaries-and-wages figure in manufacturing as a whole at the beginning of June, as compared with that of 40 cents in the weekly earnings of hourly-rated personnel.

In the heavy manufactured goods industries, the weekly earnings of the salaried employees and wage-earners employed by the manufacturers furnishing information at June 1 showed a gain of five cents, while the rise in the wages of the hourlyrated staff in the month amounted to four cents. In the light manufactured goods industries, the average weekly earnings of the workers on salaries and wages at June 1 advanced by 63 cents as compared with May 1, while those of the hourly-rated personnel rose by 73 cents.

In the last 12 months, there have been increases of \$4.82 in the weekly salaries-and-wages figure and of \$5.21 in the wages of the reported hourly-rated staffs. In plants producing heavy manufactured goods, there was a gain of \$5.09 in the case of the salaries and wages, and of \$5.40 in the case of the hourly wages. In the light manufactured goods industries, the salaries-and-wages figure has risen by \$4.50, and the hourly wages, by \$4.94 in the months since June 1, 1946. The following are the percentage increases in the indicated weekly earnings in the last 12 and the last 24 months:-

Increases at June 1, 1947, as compared with:-

La strand the statements which a la	June 1,	1946	June 1,	1945
	Salaries	Weekly	Salaries	Weekly
	and Wages	Wages	and Wages	Wages
	P .C.	p.c.	p.c.	p.c.
All Manufacturing	15.2	18.0	11.2	9.9
Durable Manufactured Goods	15.1	17.1	8.7	7.1
Non-Durable Manufactured Goods	15.1	18.5	16.4	16.6

In the 12 months, the hourly wages have shown a higher rate of increase than the salaries-and-wages figures; as compared with June 1_p 1945, however, the more general figure of weekly earnings has increased to a greater extent than that of hourly wages, in the case of manufacturing as a whole and in the heavy manufactured goods industries. This is partly due to the effect of lessened overtime work on the weekly wages, together with relaxation of controls on salaries, and the employment of smaller numbers of salaried workers.

2. Non-Manufacturing Industries.

The proportions of wage-earners paid by the hour in the non-manufacturing industries are smaller than in the case of the manufacturing industries, and as a result, records of the hours worked are frequently not available for such persons. Thus the representation in the non-manufacturing industries in the monthly statistics of man-hours and hourly earnings is smaller than in the manufacturing division.

The partial termination of the dispute in the coal-mining areas of Nova Scotia resulted in a substantial increase in activity in the mining division at June 1, although conditions had not then returned to normal. There was nevertheless a rise of 15,1 p.c. in the aggregate hours reported, but the average hours fell from 43.4 in the week of May 1 to 40.3 in that of June 1, as compared with 43.3 at June 1, 1946. The latest average hourly rate was 97.4 cents, as compared with 96.6 cents at May 1,

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1947, and 86.1 cents at June 1, 1946. There were only slight changes in the hourly earnings in the different branches of mining at the date under review; the higher rates in the Maritime coal mines, which came into effect following the settlement of the prolonged strike, will be reflected in the statistics for July 1. In the local transportation group, (consisting chiefly of street and electric railways), the number of hourly-rated wage-earners reported was higher; there were also, increases in the aggregate hours worked and in the aggregate and average hourly earnings as compared with May 1, the latter advancing from 82.6 cents at that date to 83.6 cents at the beginning of June. The co-operating building contractors added substantially to their hourly-rated staffs; the average working time declined by seven-tenths of an hour to 39 hours in the week of June 1, when the average hourly rate was 90.7 cents, as compared with 89.3 cents at May 1 and 82.2 cents at June 1, 1946; a year earlier, the earnings had averaged 81.1 cents an hour. In the highway construction and maintenance division, there was also an important increase in activity. The average hours worked rose from 36.9 in the week of May 1 to 37.5 at June 1, as compared with 35.7 hours at June 1 of last summer. The average hourly earnings in this industry, at 71 cents, showed little change from May 1, but exceeded the June 1, 1946, mean of 65.2 cents. There was also a small increase in the average hourly rate in laundries and dry-cleaning establishments, while that in hotels and restaurants showed a decline of one-tenth of a cent as compared with May 1, 1947. In both these service divisions, the rates per hour were higher than at June 1 of last year.

3. Provincial Statistics for Leading Industries.

Provincial statistics of man-hours and average hourly earnings in manufacturing as a whole in the period since June 1, 1945, are contained in Table 4, while Table 5 contains data for the industries employing considerable numbers of hourly-rated workers,

The average hours worked by hourly-rated wage-earners in manufacturing as a whole were slightly higher in Alberta and British Columbia in the week of June 1 than in that of May 1. In Manitoba, there was no general change in the average, while in Nova Scotia, New Brunswick, Quebec, Ontario and Saskatchewan, small declines were indicated. The variations in most cases were slight, the falling-off of 1.4 hours in Nova Scotia being the only important change. As compared with the week of June 1, 1946, higher averages of hours worked were noted in manufacturing establishments in New Brunswick, Quebec, Ontario, Manitoba and Alberta, while in Nova Scotia, Saskatchewan and British Columbia, there were declines in the year.

	Hourly-rated Wage-		Week?	Ly Wages	
Provinces	Earners reported at June 1, 1947	June 1 1947	May 1 1947	June 1 1946	June 1 1945
	no。	\$	\$	\$	\$
Nova Scotia	18,979	32.23	33.49	30,01	33.08
New Brunswick	15,579	33.54	32.84	27.95	28.67
Quebec	252,788	32,55	31,96	28.22	30.25
Ontario	377,124	35.07	34.77	29.11	31.38
Manitoba	27,310	23,70	26.76	29,89	29.33
Saskatchewan	5,059	34.07	34.19	29.17	27.50
Alberta	13,608	34.22	33.53	30,14	31.70
British Columbia	53,974	37,92	37.21	32.89	34.28
Canada	764,822	34.23	33.83	29.02	31.14

The number of hourly-rated wage-earners in manufacturing (exclusive of central electric power stations) in the different provinces for whom statistics of

man-hours and hourly earnings were available at the date under review, together with their average weekly earnings at June 1 and May 1, 1947, and June 1 in 1946 and 1945, are shown in the preceding table.

The average hourly earnings in manufacturing as a whole showed advances at June 1 over May 1 in all provinces except Nova Scotia, where changes in the industrial distribution of the reported wage-earners contributed to the decline of half a cent in the latest average. The largest increase was that of two cents an hour in New Brunswick, resulting mainly from higher wage rates in pulp and paper mills. As compared with the week of June 1, 1946, there were important increases in the general average hourly earnings in manufacturing in all provinces, as follows:-Nova Scotia, 5.3 cents; New Brunswick, 10.3 cents; Quebec, 8.5 cents; Ontario, 12 cents; Manitoba, 8.4 cents; Saskatchewan, 11.8 cents; Alberta, 7.3 cents and British Columbia, 13.4 cents. While wage-rates have substantially risen in most industries throughout the country, the general rise in manufacturing **in** the various provinces is materially affected by the industrial distributions therein.

4. Statistics for the Larger Cities.

Statistics of average hours worked and average hourly earnings in manufacturing as a whole in the larger cities in the last 24 months are given in Table 6, while Table 7 contains data for certain industries in these centres as at May 1 and June 1, 1947, and June 1, 1946.

As has previously been stated, the variations in the average rates in manufacturing as a whole in the cities, as in the provinces, are partly, or largely, due to the differences which are found in the industrial distributions of the wageearners for whom statistics are available; the related sex distribution is another important factor contributing to the differences.

The average hours worked by the hourly-rated personnel reported in manufacturing as a whole in Montreal, Toronto and Vancouver were flightly lower in the week of June 1 than in that of May 1, while in Hamilton and Winnipeg there were small increases in that comparison. As compared with the week of June 1, 1946, there was no general change in the time worked, on the average, in Montreal. In Toronto, Hamilton, Winnipeg and Vancouver, however, the average hours were slightly higher.

The average hourly earnings indicated in manufacturing in each of the abovenamed cities were somewhat higher at June 1 than at May 1. The largest increase was that of one cent per hour in Toronto. As compared with June 1, 1946, there were general advances in the average hourly earnings in the leading cities, the gains being as follows:- Montreal, 7.9 cents; Toronto, 11.3 cents; Hamilton, 12.9 cents; Winnipeg, 7.2 cents, and Vancouver, 13 cents. The increase indicated by manufacturers in Canada as a whole in the year amounted to 10.7 cents.

The following table shows the number of hourly-rated wage-earners reported at June 1, in the larger centres, together with their average weekly earnings at that date, with comparative figures of average weekly earnings at May 1, 1947, and at June 1 in 1946 and 1945.

	Hourly-Rated Wage-		Weekly	Wages	
Cities	Earners reported at June 1, 1947	June 1 1947	May 1 1947	June 1 1946	June 1 1945
	noo	\$	\$	\$	\$
Montreal	131,907	32.62	32.63	29.25	31.28
Toronto	110,418	33.70	33.62	28.40	31.12
Hamilton	40, 517	36.50	35.91	29.36	31.64
Winnipeg	24,375	32.99	32.67	29.58	29.21
Vancouver	24,107	37.29	37.03	31.72	34.46

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The weekly earnings of hourly-rated wage-earners in manufacturing establishments in each of these cities showed advances at the date under review as compared with 12 months and 24 months earlier. In the year, the increase in Montreal amounted to 15.2 p.c., in Toronto, to 18.7 p.c., in Hamilton, to 24.3 p.c. in Winnipeg, to 11.5 p.c. and in Vancouver, to 17.6 p.c. The general gain in manufacturing throughout Canada in the same comparison was 18 p.c., the June 1, 1947, figure being \$34.23.

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(Ine latest figures are subject to revision).

	Average Hours Per Neek Reported at		Average nourly Earnings Reported at			AV	Wages	Wage-Earners 3/		
Industries	June 1		June 1			June 1	June 1	May 1	June 1	Working Hours
	1947	1947	1946	1947	1947	1946	1947	1947	1946	Shown in Col.1
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	no.	no.	no.	¢.	¢	¢	*	¥	*	no.
MANUFACTURING	42.9	43.2	42.0	79.8	78.3	69.1	34.23	33.83	29.02	764,822
*Durable manufactured goods	43.0	43.3	42.1	86.1	85.4	75.1	37.02	36.98	31.62	384,038
Non-durable manufactured goods Animal products - edible	42.8	43.1	41.9	73.4	71.2	63.3	31.42	30.69	26.52	380,784
Dairy products	43.6	43.5	46.7	74.2	74.9 65.3	65.9 61.0	32.35	32.58	28.47 28.49	24,784 6,792
Meat products	42.0	42.3	41.1	83.1	83.2	73.2	34.90	35.19	30.09	14,696
Leather products	41.3	42.0	40.8	62.7	62.4	55.3	25.90	26.21	22.56	23,468
Leather boots and shoes	41.5	42.1	41.6	59.3	58.8	51.9	24.61	24.75	21.59	14,613
•Lumber products	42.2	42.9	42.5	72.6	72.0	57.5	30.64	30.89	24.44	62,506
Rough and dressed lumber	41.9	42.3	43.5	76.0_	76.3	54.9	31,84	32.27	23.88	36,137
Containers Furniture	42.4	43.3	42.4	67.8	67.0 68.4	53.4 61.7	28.75 30.42	29.01	22.64	7,672
*Musical instruments	43.4	45.3	42.6	66.4	65.6	58.5	28,82	29.72	24.92	1 883
Plant products - edible	41.5	42.0	41.5	64.7	63.7	56.9	26.85	26.75	23.61	39,415
Flour and other milled products	44.1	43.9	43.6	75.4	74.5	64.7	33.25	32.71	28.21	6,766
Fruit and vegetable preserving	38.0	39.6	37.9	61.6	60.8	53.7	23.41	24.08	20.35	7,880
Bread and bakery products	42.1	42.3	42.5	62.1	60.5	55.4	26.14	25.59	23.55	12,259
Chocolate and cocoa products	39.6	40.0	40.3	57.2	55.8	51.8	22.65	22.32	20.88	5,526
Pulp and paper products Pulp and paper	45.5	45.8	44.8	89.5	82.2	73.2	40.72	37.65	32.79	81,630 41,877
Paper products	42.9	43.2	42.1	68.9	66.3	58.7	29.56	28.64	24.71	16,726
Printing and publishing	40.8	41.3	39.2	88.7	87.9	78.2	36.19	36.30	30.65	23,027
Rubber products	43.1	43.7	42.0	84.8	84.1	72.3	36.55	36.75	30,37	20,419
Textile products	41.5	41.8	40.2	61.7	61.5	54.5	25.61	25.71	21.91	121,656
Thread, yarn and oloth	44.7	44.9	44.0	61.1	60.5	53.1	27.31	27.16	23.36	49,688
Cotton yarn and cloth	44.5	44.7	45.7	60.3	60.1	52.6	26.83	26.86	24.04	20,029
Woollen yarn and cloth	43.2	43.3	41.8	61.7	60.6	52.8	26.65	26.24	22.07	1 12,837
Silk and artificial silk goods	45.7	46.2	43.9	61.9	61.4	54.4	28.29	28.37	23.88	12,844
Hosiery and knit goods Garments and personal furnishings	41.3	41.1	38.9 36.7	58.3	58.1 63.4	50,9 57,6	24.08	23.88	19.80 21.14	20,687
Tobacco	42.]	42.3	40.9	62.0	58.9	54.7	23.71	24.03	22.37	37,937
Beverages	43.5	42.9	42.7	80.2	79.5	68.9	34.89	34.11	29.42	7,360 11,593
Distilled and malt liquor	43.2	42.5	42.2	82.3	61.7	70.7	35.55	34.72	29.84	10,095
Chamicals and allied products	43.0	43.4	42.5	78.9	77.1	68.8	33.93	33.46	29.24	25,777
Irugs and medicines	41.6	41.7	41.8	68.4	68.6	59.0	28.45	28.61	24.66	4,698
*Clay, glass and stone products	44.4	45.3	44.0	78.0	76.8	66.7	34.63	34.79	29.35	17,768
Glass products	44.3	45.4	43.6	75.0	74.1	62.9	33.23	33.64	27.42	6,068
Stone products *Electrical apparatus	44.0	44.7	44.7 40.9	85.4	83.8 82.3	74.3	37.58	37.46	33.21 28.88	6,781
Heavy electrical apparatus 1/	45.0	41.8	42.4	89.5	88.9	74.2	40.28	37.16	31.46	37,782
*Iron and steel products	43.4	43.6	42.0	91.2	90.5	80.0	39.58	39.46	33.60	228,391
Crude, rolled and forged products	44.8	45.2	45.4	93.1	92.4	78.6	41.71	41.76	35.68	31,215
Primary iron and steel	44.9	45.3	46.0	94.6	94.1	80.1	42.4B	42.67	36.85	25,741
Machinery (other than vehicles)	44.8	45.3	42.3	84.3	83.4	72.4	37.77	37.78	30.63	22,436
Agricultural implements	41.4	43.0	40.1	90.0	89.2	78.4	37.26	38.36	31.44	12,999
Land vehicles and aircraft Railway rolling stock	42.8	42.3	41.9	96.9	96.9 94.6	86.3 84.3	41.47	40.99	36.16	81,711
Automobiles and parts	40.7	41.1	37.5	101.4	101.1	90.1	41.27	41.55	37.26	35,925
Asroplanes and parts	43.6	44.9	47.6	90.8	91.1	84.2	39.59	40.90	40.08	7,802
Steel shipbuilding and repairing	44.0	44.5	41.3	93.7	93.2	83.8	41.23	41.47	34,61	20,831
Iron and steel fabrication n.e.s.	42.5	42.8	41.4	88.1	87.2	77.8	37.44	37.32	32.21	7,927
Hardware, tools and cutlery	43.8	45.0	41.9	80.0	78.8	68.4	35.04	35.46	28,66	11,676
Foundry and machine shop products	42.9	43.6	40.7	88.6	88.1	78.0	38.01	38.41	31.75	6,894
Sheat metal work	42.1	42.6	40.1	79.8	79.1	69.7	33.60	33.70	27.95	12,332
*Non-ferrous metal products Preparation of non-ferrous metallio	43.2	43.4	42.1	84.5	83.7	74_4	36.50	36.33	31.32	36,708
Aluminum and its products ores	43.8	43.6	45.0 43.5	90.8 84.4	90.8 83.9	82.0 76.2	39.77	39.59 37.84	36.90	9,770
Brass and copper mfg.	42.6	42.6	40.2	83.5	83.1	68.7	35.57	35.40	27.62	9,974 9,769
Non-metallic mineral products	43.1	44.3	41.7	91.3	90.9	82.0	39.35	40.27	34.19	10,200
Petroleum and its products	41.4	43.0	39.5	100.5	100.1	91.0	41.61	43.04	35.95	6.156
Miscellaneous manufactured products	41.1	41.6	40.4	71.4	69.3	63.2	29.35	28.83	25.53	14,482
INING	40.3	43.4	43.3	97.4	96,6	86.1	39.25	41.92	37.28	63,389
Coal	30.1	38.1	39.4	114.9	114.7	95.1	34.58	43.70	37.47	18,780
Metallic ores	44.7	44.6	45.6	97.8	97.8	86.2	43,72	43.62	39.31	33,333
Non-metallic minerals (except coal) .OCAL TRANSPORTATION ²	44.4	45.2	45.4	76.5	75.5 82.6	66.6	33.97	34.13	30.24	11,276
BUILDING CONSTRUCTION	39.0	39.7	37.4	83.6	89.3	71.2 82.2	37.70	37.67	32.54	30,522
LIGHWAY CONSTRUCTION	37.5	36.9	35.7	71.0	71.1	65.2	26.63	26.24	23.28	37,050
ERVICES (as indicated below)	42.8	43.2	42.5	52.2	52.0	45.8	22.34	22.46	19.47	32,969
Hotels and restaurants	43.5	43.7	43.9	51.5	51.6	44.5	22.40	22.55	19.54	21,559
Personal (chiefly laundries)	41.3	42.1	40.0	53.8	52.8	48.4	22.22	22.23	19.36	11,407

Fersonal (chiefly laundries) 41.5 42.1 40.0 53.8 52.8 48.4 222.22 22.23 19.56 11.
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: Apr. 1, 1947, 168.9; May 1, 1947, 168.7; June 1, 1947, 169.8; Juno 1, 1946, the index was 140.8. 2/ Chiefly street and electric railways. 3/ For information respecting the sex distribution of the persons in recorded employment, saw monthly bulletins on employment and payrolis.

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TABLE 4.- AVERAGE HOURS WORKED AND AVERAGE HOURLY EARNINGS OF HOURLY-RATED WAGE-EARNERS IN MANUFACTURING AS A WHOLE, BY PROVINCES.

Week of	N.S.	N.B.	Queo	Ont.	Man.	Sask.	Alth.	B.C.
			(a)	Average	Hours	Worked	,	
June 1, 1945	46.2	44.8	46.4	43.4	43.0	40.8	43.6	41.0
July 1	46.2	46.5	45.0		43.5	41.4	43.2	
Aug. 1	45.1		45.7	43.7			42.6	
Sept. 1		45.9	45.9		43.8		43.2	41.7
Oct. 1		46.2		43.8				42.6
Nov. 1	45.2	46.4	46.8	44.0		43.6	44.1	42.7
Dec. 1	46.6	46.1	47.1	43.5			43.2	41.8
*Jan. 1, 1946	38.5	41.1	39.5	37.2	39.1	41.3	39.8	36.1
Feb. 1	44.4	46.3	46.2	42.9	43.4		43.3	42.4
Mar. 1	45.0	45.8	46.4		43.7	42.8	43.2	42.9
Apr. 1	45.8	47.3	46.5	43.2	43.9	42.6	43.0	42.2
*May 1	43.6	45.2	44.6		42.9	42.3	42.7	41.3
June 1	43.3	44.3	44.1	40.6	42.4	42.9	41.8	40.4
July 1	44.3	45.9	42.9	42.0	42.6	43.3	41.9	41.0
Aug. 1	43.1	45.6	44.9	42.0	42.6		41.5	40.9
Sept. 1	42.5	45.0	44.9	41.4	42.2	42.7	41.4	40.2
Oct. 1	42.1	46.0	44.9	41.8	42.0	43.6	41.5	40.5
Nov. 1	43.7	45.5	44.7	41.0	42.3	43.1	42.1	0.1
Dec. 1	45.0	45.8	45.2	42.2	43.1		42.4	39.4
*Jan. 1, 1947	37.8	40.5	39.5	38.1	38.4	40.5	39.8	34.6
Feb. 1	44.8	46.1	45.0	42.3	42.8	42.3	42.5	39.8
Mar. 1	44.3	46.2	45.2	42.5	42.7	43.7	42.6	40.5
Apr. 1	44.6	46.7	45.1	42.2	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	44.9	41.9	42.6	42.7	43.1	40.0
		(b)	Average	Hourly E	arning	s (in cent	58)	
June 1, 1945	71.6	64.0	65.2	72.3	68.2	67.4	72.7	83.6
July 1	71.3	62.9					72.6	83.4
Aug. 1	70.9		64.6					
Sept. 1	80 0		63.5					82.5
Oct. 1			62.7	69.2	68.4	66.5	70.6	
Nov. 1	69.7	61.6	62.6	69.0	68.3	67.4	69.5	80.6
Dec. 1	69.1	62.0	61.7	68.5	68.5	68.9	70.2	80.8
Jan. 1, 1946	68.5	64.1	61.9	69.8	69.5	70.1	71.6	81.6
Feb. 1	69.9	63.1	62.0	70.4	69.6	70.5	70.9	81.3
Mar. 1	69.6	63.5	62.1	70.0	69.4	70.7	71.2	80.9
Apr. 1	69.1	63.8	62.2	71.1	69.8	70.6	70.9	80.9
May 1	69.8	63.8	62.7	71.6	70.1		71.5	81.0
June 1	69.3	63.1	64.0	71.7	70.5	68.0	72.1	81.4
July 1	68.5	64.5	65.2	71.6	70.5	69.1	71.8	84.7
Aug. 1	67.1	64.9	64.8	71.9	70.5	70.6	72.2	85.7
Sept. 1	66.5	64.6	66.0	72.3	71.0	71.2	72.2	85.8
Oct. 1	67.3	66.3	66.5	73.0	72.9	72.0	73.0	87.1
Nov. 1	69.1	67.4	67.4	75.2	72.7	72.1	73.4	88.3
Dec. 1	69.6	67.8	67.8	77.8	75.6	76.2	75.4	90.1
Jan. 1, 1947	71.2	70.8	69.2	79.8	77.1	76.8	76.0	91.4
Feb. 1	71.9	70.7	69.1	80.0	77.1	78.6	76.0	91.8
Mar. 1	73.6		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.]	79.5	78.9	93.5
June 1	74 6	73.4	72.5	83.7	78.9	79.8	79.4	94.8

Table 5.- Average Hours and Average Hourly Earnings of Wage-Earners in Nova Scotia New Brunswick and Quebec for Whom Data are Available at June 1, 1947 with Comparative Figures at May 1, 1947 and June 1, 1946.

(The latest figures are subject to revision).

Provinces and Industries		ge Hour Report			Average Hourly Earnings Reported at		
	June 1 1947	May-1 1947	June 1 1946	June 1 1947	May 1 1947	June 1 1946	
	no.	no.	no.	¢	¢	¢	
Nova Scotia - Manufacturing	43.2	44.5	43.3	74.6	75.1	69.3	
Animal products	49.0	45.7	50.0	53.8	57.3	51.0	
Lumber products	43.6	45.1	43.6	55.5	55.4	53.1	
Textiles	41.6	43.3	41.0	51.4	50.9	46.9	
Iron and steel	42.2	44.0	42.9	88.5	88.9	79.0	
Crude, rolled and forged products	45.2	45.2	48.0	87.1	86.9	75.9	
Steel shipbuilding	38.7	42.1	39.2	93.0	94.1	82.2	
Mining - Coal	22.4	43.2	39.1	106.5	91.1	90.4	
Construction = Building	33.8	38.3	38.8	78.5	77.1	71.9	
- Highway	25.7	21.0	20.1	63.6	63.8	60.3	
- melinar		44.00	Bolt	0000	00.0	0000	
New Brunswick - Manufacturing	45.7	46.0	44.3	73.4	71.4	63.1	
Rough and dressed lumber	44.2	45.4	42.5	59.5	58.5	53.3	
Pulp and paper mills	51.7	50.4	49.8	89.4	82.5	71.8	
Iron and steel	45.7	44.2	39.8	90.1	90.0	81.7	
Construction - Building	35.9	36.7	33.3	70.9	70.4	76.8	
- Highway	22.1	20.9	16.6	62.2	64.1	62.8	
Quebec - Manufacturing	44.9	45.2	44.1	72.5	70.7	64.0	
	42.7	40.2	42.5				
Leather products Leather boots and shoes				55.6	55.0 54.7	49.2	
	42.9	43.2	43.7 46.1	55.4 57.8		48.7	
Lumber products	47.4	47.8 48.4	46.9	56.4	57.0	53.0	
Rough and dressed lumber	46.1	46.2	46.4	and the second s	56.2	49.5	
Plant products - edible	48.0	40.2		59.4	59.1		
Pulp and paper products			47.8	87.8	78.8	73.0	
Pulp and paper mills	50.0	50.9	50.3	94.4	82.2	75.9	
Textiles	43.1	43.2	41.1	58.9	58.9	53.1	
Cotton yarn and cloth	46.2	46.0	46.2	57.7	57.6	53.1	
Silk and artificial silk goods		47.6	43.7	58.9	58.6	52.8	
Hosiery and knit goods				55.9		50.3	
Garments and personal furnishings Chemicals						55.2	
	44.5 39.9	40.3	44.2 42.7			63.2	
Electrical apparatus Iron and steel	45.9			83.3		71.2	
		46.1	45.4			77.3	
Machinery other than vehicles	48.5	49.1	45.7		77.1	67.2	
Railway rolling stock	44.3	42.7	44.5	96.0	96.9	87.4	
Aeroplanes and parts		45.8	50.3	91.1	91.2	85.2	
Steel shipbuilding	46.8	47.9	45.0	89.2	88.1	81.1	
Non-ferrous metal products	45.7	45.8	43.9	80.2	80.0	71.3	
Aluminum and its products	45.5	45.9	44.8	84.6		76.9	
Mining - Metallic ores - Non-metallic minerals (except	45.4	46.5 47.4	47.5 46.8	92.1 71.5	89.8 70.4	79.3 63.6	
coal) Street railways, cartage and storage	46.7	47.6	46.5	82.3		65.4	
Construction - Building	39.6	40.4	36.6	83.5	84.1	76.2	
→ Highway	41.7	42.1	39.8	56.9	56.5	55.8	
Services	46.3	46.9	45.8	48.4	47.4	42.8	

Table 5.- Average Hours and Average Hourly Earnings of Wage-Earners in Ontario for Whom Data are Available at June 1, 1947 with Comparative Figures at May 1, 1947 and June 1, 1946. (Continued)

Provinces and Industries		age Hou k Repor		Average	Perage Hourly Earnings Reported at			
TIONINGOD WINE YMANDOLIUD	June 1 1947	May 1 1947	June 1 1946	June 1 1947	May 1 1947	June 1 1946		
	no。	no.	no.	¢	¢	¢		
Ontario - Manufacturing	41.9	42.3	40.6	83.7	82.2	71.7		
Animal products - edible	43.5	43.8	43.5	77.1	76.8	68.5		
Meat products	42.6	42.8	41.4	84.2	83.8	74.7		
- Leather products	40.2	41.1	39.2	71.3	71.1	62.9		
Leather boots and shoes	39.3	40.2	38.2	66.5	66.1	58.8		
Lumber products	42.1	43.0	40.4	67.7	66.7	59.8		
Rough and dressed lumber	43.0	43.1	42.4	65.3	64.2	57.2		
Furniture	42.3	43.1	39.5	70.7	69.8	63.5		
Plant products - edible	39.6	40.4	39.4	66.5	65.4	58.3		
Rruit and vegetable canning	38.0	40.0	37.6	62.6	62.6	55.1		
Bread and bakery products	39.8	40.3	40.2	63.4	61.6	56.8		
Pulp and paper mills	48.7	49.0	48.0	99.8	87.3	75.3		
Paper products	42.0	42.2	41.5	72.4	70.6	61.3		
Printing and publishing	40.1	40.5	38.0	90.7	89.2	78.2		
Rubber products	42.0	42.6	41.1	92.9	92.0	77.9		
Textiles	39.6	39.9	39.2	66.9	66.3	56.8		
Cotton yarn and cloth	41.2	41.7		66.3	65.6	51.9		
Woollen yarn and cloth	41.9	41.9	40.7	63.9	62.9	54.2		
Hosiery and knit goods	38.6	38.6	37.1	61.2	61.2	51.8		
Garments and personal furnishings		37.4		70.9	70.5	63.9		
Chemicals	41.9	42.2	41.0	81.1	80.4	70.4		
Drugs and medicines	40.7	41.1		71.9		61.5		
Clay, glass and stone products	43.7	44.2	43.1	81.0	80.0	69.4		
Electrical apparatus	41.6	41.9		83.4		70.1		
Iron and steel	42.5	42.9		93.6		81.0		
		45.0	43.9			82.5		
Crude, rolled and forged products			40.9					
Machinery other than vehicles	43.2	43.5				74.8		
Agricultural implements	41.3	42.7	39.9	91.4	90.8	79.4		
Railway rolling stock	45.0		42.7	95.7	94.2			
Automobiles and parts	40.6	41.0		102.3	102.0			
Aeroplanes and parts	42.2		39.8		92.3			
Steel shipbuilding	41.7	46.4			87.7			
Iron and steel fabrication n.e.s.			42.1					
Foundry and machine shop products		43.3	40.2			79.2		
Sheet metal work	42.0		39.5	81.1		70.2		
Non-ferrous metal products	42.3		41.0	85.2		73.1		
Preparation of non-ferrous metallic ores	44.6	44.4	45.0	87.9	87.9	76.7		
Brass and copper mfg.	41.1	41.3	39.3	88.6	87.4	70.4		
Kining - Metallic ores	44.8	44.8	45.3	96.7	96.9	86.2		
Street railways, cartage and storage	44.9	44.9	46.5	84.5	83.3	73.4		
Construction - Building	40.6	41.0	39.1	94.0	91.0	83.9		
- Highway	41.3	39.6	40.0	77.6	76.0	70.0		
Services	41.0	40.9	40.5	52.4	52.7	46.0		
Hotels and restaurants	42.3	41.9	42.1	51.9	52.7	45.1		

Table 5.- Average Hours and Average Hourly Earnings of Wage-Earners in Manitoba, Saskatchewan, Alberta and British Columbia for Whom Data are Available at June 1, 1947 with Comparative Figures at May 1, 1947 and June 1, 1946. (Concluded)

(The latest figures are subject to revision).

Provinces and Industries		age Hou k Repor		r	Average Hourly Earning: Reported at		
	June 1 1947	May 1 1947	June 1 1946	June 1 1947	May 1 1947	June 1 1946	
	no.	no.	no.	¢	¢	¢	
Manitoba - Manufacturing	42.6	42.6	42.4	78.9	78.1	70.5	
Meat products	42.1	41.9	40.8	83.3	84.0	73.7	
Plant products - edible	42.7	42.8	43.7	63.5	62.8	60.2	
Garments and personal furnishings	37.9	39.7	36.5	62.0	62.0	59.6	
Iron and steel	43.9	42.9	44.2	88.0	87.9	77.6	
Railway rolling stock	44.5	41.8	44.6	93 - 5	94.0	83.0	
Construction - Building	40.1	39.1	38.7	89.1	89.4	86.2	
- Highway	38.6	38.5	40.2	69.0	69.3	65.3	
Services	42.6	43.5	42.0	52.5	52.5	46.4	
Saskatchewan - Manufacturing	42.7	43.0	42.9	79.8	79.5	68.0	
Meat products	41.8	41.5	41.6	81.8	82.0	71.4	
Construction - Building	39.5	38.2	38.3	81.6	80.5	68.4	
- Highway	36.2	37.0	33.1	67.6	68.5	63.8	
Services	45.7	46.2	45.3	51.1	50.4	44.7	
Alberta - Manufacturing	43.1	42.5	41.8	79.4	78.9	72.1	
Meat products	42.4	42.0	40.5	83.0	83.5	72.6	
Plant products - edible	45.2	43.6	44.8	68.5	68.0	60.5	
Railway rolling stock	47.0	44.7	47.2	90.8	91.6	79.8	
Mining - Coal	37.4	37.0	40.6	123.4	124.4	105.0	
Construction - Building	37.0	37.6	31.4	93.2	90.4	83.7	
Services	43.3	44.4	43.1	52.7	53.3	46.4	
British Columbia - Manufacturing	40.0	39.8	40.4	94.8	93.5	81.4	
Lumber products	38.6	39.1	38.0	94.8	94.8	75.9	
Rough and dressed lumber	38.6	39.1	37.2	96.3	96.4	80.5	
Plant products - edible	36.6	36.4	36.4	73.0	70.4	64.3	
Fruit and vegetable canning	34.3	34.2	33.0	69.2	64.4	60.8	
Pulp and paper mills	46.1	45.0	46.6	107.4	97.1	79.8	
Iron and steel	41.2	39.9	40.1	101.7	101.6	87.4	
Steel shipbuilding	42.3	39.2	40.2	104.6	105.1	89.6	
Non-ferrous metal products	41.0	40.0	44.6	97.6	98.7	93.7	
Logging Mining - Coal	37.4 37.6	36.8	32.4	126.2	125.1	94.2	
- Motallic ores	42.2	36.5	37.3	113.0	109.4	96.4	
Street railways, cartage and storage	44.2	41.1 45.0	44.7 43.1	106.4	108.2	93.6	
Construction - Building	34.4	36.5	34.8	89.8 110.3	89.2 107.6	78.9	
- Highway	35.1	35.6	34.3	86.9	85.7	98.3 75.8	
Services	38.6	38.9	39.6	63.8	63.1		
00112000	0040	00.3	0000	00.0	0001	55.3	

TABLE 6.- AVERAGE HOURS WORKED AND AVERAGE HOURLY EARNINGS OF HOURLY-RATED WAGE-EARNERS IN MANUFACTURING AS A WHOLE IN INDICATED CITIES.

Week of	Montreal	Toronto	Hamilton	Winnipeg	Vancouver		
		(a) 1	Average Hours W	orked	,		
June 1, 1945	44.5	42.0	43.4	42.7	40.4		
July 1	43.4	42.6	44.6	43.2	41.2		
Aug. 1	44.3	41.9	44.1	41.5	42.3		
Sept. 1	44.7	41.9	43.0	43.5	40.9		
Oct. 1	45.1	42.0	44.1	43.4	42.1		
Nov. 1	45.6	42.6	43.6	44.0	42.4		
Dec. 1	45.9	42.2	43.7	44.9	41.2		
*Jan. 1, 1946	36.8	36.3	37.0	38.7	34.8		
Feb. 1	44.8	41.5	42.6	42.8	41.8		
Mar. 1	44.8	41.5	42.9	43.2	41.8		
Apr. 1	44.9	42.3	43.3	43.2	41.0		
*May 1	42.6	40.9	42.1	42.3	39.8		
June 1	42.7	39.5	40.0	41.9	39.3		
July 1	41.0	41.0	42.1	42.2	40.3		
Aug. 1	42.8	40.7	41.8	42.2	39.9		
Sept. 1	43.1	40.7	41.7	41.9	38.7		
Oct. 1	42.5	40.5	41.8	41.6	39.3		
Nov. 1	43.1	40.2	40.7	41.7	38.9		
Dec. 1	43.3	41.2	42.5	42.6	38.8		
*Jan. 1, 1947	37.0	36.7	38.2	37.5	32.8		
Feb. 1	42.9	40.6	42.8	42.2	39.0		
Mar. 1	42.9	40.9	43.4	42.2	39.9		
	43.2	40.8	42.3	42.5	40.2		
*	43.1	40.9	42.0	42.1	39.9		
May 1 June 1	42.7	40.5	42.2	42.4	39.8		
oune 1	7601	1000	7664	TOOT	05.0		
		(b) Average	Hourly Earning	s (in cents)			
June 1, 1945	70.3	74.].	72.9	68.4	85.3		
July 1	70.2	73.5	72.6	68.3	84.9		
Aug. 1	70.0	72.9	73.9	67.4	84.8		
Sept. 1	69.0	72.5	72.9	68.1	84.7		
Oct. 1	68.1	71.3	72.1	68.3	83.7		
Nov. 1	67.6	70.7	70.9	68.2	82.7		
Dec. 1	67.2	70.6	71.6	68.6	82.4		
Jan. 1, 1946	67.4	71.4	73.4	69.6	81.9		
Feb. 1	66.7	70.9	72.4	69.5	81.7		
Mar. 1	67.1	71.1	71.9	69.1	81.0		
Apr. 1	67.2	71.4	72.5	69.6	80.6		
May 1	67.9	71.7	73.1	70.1	80.9		
June 1	68.5	71.9	73.4	70.6	80.7		
July 1	69.0	71.4	73.4	70.1	82.6		
Aug. 1	68.7	71.8	71.8	70.0	83.5		
Sept. 1	70.4	72.6	71.9	70.5	85.9		
Oct. 1	71.1	74.1	72.0	72.4	87.4		
Nov. 1	72.0	75.0	77.9	72.4	89.7		
Dec. 1	72.6	77.3	81.0	75.5	90.9		
Jan. 1, 1947	74.2	79.0	83.1	76.8	91.4		
Feb. 1	74.1	79.8	83.7	76.6	91.9		
Mar. 1	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	76.4	83.2	86.3	77.8	93 .?		

Table 7. - Average Hours Per Week and Average Hourly Earnings of Wage-Earners in Certain Cities for Whom Data are Available at June 1, 1947 with Comparative Figures at May 1, 1947 and June 1, 1946.

(The latest figures are subject to revision).

Cities and Industries		age Hou k Repor		Average Hourly Earnings Reported at			
	June '1 1947	May 1 1947	June 1 1946	June 1 1947	May 1 1947	June 1 1946	
	noo	no.	no.	¢	¢	¢	
Montreal - Manufacturing	42.7	43.1	42.7	76.4	75.7	68.5	
Leather products	41.6	41.5	41.1	60.8	60.5	55.0	
Plant products - edible	45.8	46.0	46.3	60.7	60.4	52.7	
Textiles - all branches	38.3	39.2	37.9	65.1	64.8	58.1	
Tobacco	41.3	41.6	41.5	65.5	62.7	59.3	
Electrical apparatus	39.7	40.0	42.6	84.1	83.3	71.7	
Iron and steel	44.4	44.7	45.0	88.9	88.3	80.4	
Street railways, cartage and storage		46.9	45.5	86.2	84.7	67.4	
Building construction	38.0	38.7	34.7	88.5	89.8	82.1	
Services	45.9	46.8	45.4	48.9	47.6	43.6	
Toronto - Manufacturing	40.5	40.9	39.5	83.2	82.2	71.9	
Plant products - edible	37.6	38.1	38.4	66.4	64.8	58.1	
Paper products	40.4	40.8	40.1	72.0	71.6	62.0	
Printing and publishing	39.4	39.7	37.0	96.3	94.7	82.7	
Rubber products	41.3	42.3	42.6	95.3	94.8	80.3	
Textiles - all branches	37.2	37.7	35.9	74.0	73.7	65.4	
	40.4	40.7	39.8	77.6	77.2	67.7	
Chemicals Electrical encountry	41.3	41.7	40.2	82.6	81.7	70.7	
Electrical apparatus	42.2	42.7	40.7	89.5	88.8	77.8	
Iron and steel	41.1	41.3	39.3	88.5	87.0	73.8	
Non-ferrous metal products		41.0	45.4	91.1	89.1	75.1	
Street railways, cartage and storage		39.1	36.0	107.6	102.6	96.3	
Building construction Services	38.2 40.8	40.5	39.4	56.6	57.1	50.0	
00141000	7000	1000	0001	0000	OTOX	0000	
Hamilton - Manufacturing	42.2	42.0	40.0	86.3	85.5	73.4	
Textiles - all branches	39.5	38.7	38.5	66.2	65.3	55.6	
Electrical apparatus	40.6	41.2	37.2	88.0	87.4	76.4	
Ircn and steel	43.9	43.3	41.7	95.0	94.3	81.4	
Building construction	40.2	40.1	38.5	90.3	88.3	84.2	
Winnipeg - Manufacturing	42.4	42.1	41.9	77.8	77.6	70.6	
	42.8		41.6	80.4		73.6	
Plant products - edible		42.7			62.7		
Textiles	38.1	39,9	37.2	60.9		57.6	
Iron and steel	44.0	42.2	43.3	88.2		79.1	
Street railways, cartage and storage		45.6	44.3	79.7		72.1	
Building construction			38.8	94.5		89.0	
Services	42.5	43.4		52.5		46.6	
Vancouver - Manufacturing	39.8	39.9	39.3	93.7	92.8	80.7	
Lumber products		40.8		94.3		74.6	
Iron and steel	41.3			103.6		90.4	
Street railways, cartage and storage		45.1		89.6		79.0	
ouroat rarruayo, carvaga and ocoraga				111.0			
Building construction	34.7	36 H	34 14		I () H h	99.0	

Table 8.- Average Hours per Week and Average Hourly Earnings as Reported in Indicated Industries at Specified Dates in 1945 and 1946, Together with Annual Averages.

	Average Hours Per Week Reported at					Average Hourly Earnings Reported at						
Industries	Mar. 1 1946	June 1 1946	Sept. 1 1946	Dec. 1 1946	Annua Avera 1946		Mar. 1 1946	June 1 1946	Sept. 1 1946	Dec. 1 1946	Annue Avere 1946	
	no.	no.	no.	no.	no.	no.	¢	¢	+	¥	¥	¢
ANUFACTURING	44.0	42.0	42.7	43.2	42.7	44.3 -	67.9	69.1	70.6	74.5	70.0	69.4
*Durable manufactured goods	44.2	42.1	42.6	43.2	42.8	44.7	74.5	75.1	76.5	81.8	76.4	76.7
Non-durable manufactured goods	43.9	41.9	42.7	43.2	42.6	43.7	61.5	63.3	65.1	67.6	63.8	60.7
Animal products - edible	42.6	43.2	42.7	43.1	42.6	44.6	67.6	65.9	66.1	72.8	67.0	63.0
Dairy products	46.8	46.7	47.1	46.9	47.1	48.1	62.1	61.0 73.2	61.9 72.1	63.3 79.0	61.5	59.0 67.9
Meat products Leather products	41.0	41.1	40.9	42.3	40.8	43.1	53.8	55.3	57.2	58.5	55.8	52.2
Leather boots and shoes	43.9	41.6	42.2	42.8	42.2	43.3	51.2	51.9	54.5	55.8	52.9	49.8
Lumber products	44.5	42.5	43.4	42.7	42.9	43.7	62.4	57.5	66.0	68.7	64.2	60.5
Rough and dressed lumber	44.8	43.5	43.5	42.1	43.1	43.9	65.4	54.9	68.8	72.5	66.6	62.0
Containers	43.9	42.4	43.3	43.4	42.7	42.8	59.4	53.4	63.2	66.0	61.3	58.3
Furniture	43.8	41.0	43.5	43.7	42.6	43.6	59.7	61.7	62.2	64+9	61.8	57.9
Musical instruments	46.8	42.6	46-2	45.8	45.0	46.5	56.6	58.5	58.2	61.2	58.3	53.8
Plant products - edible	42.8	41.5	40.9	42.4	42.0	42.4	56.0	56.9	57.7	59.7	57.3	54.1
Flour and other milled products	47.1	43.6	45.4	45.9	45.5	46.3	64.1	64.7	66.8	70.6	66.1	62.6
Fruit and vegetable preserving	39.1	37.9	36.2	40.6	38.4	39.8	52.4	53.7	54.6 56.9	55.8 57.6	53.8	50.1 53.1
Bread and bakery products Chocolate and cocca products	43.8	42.5	43.3	42.8	43.1	43.6	50.8	51.8	52.1	52.0	51.7	49.2
Pulp and paper products	46.5	44.8	45.6	46.2	45.7	45.9	71.4	73.2	78.4	79.8	75.1	69.7
Pulp and paper Paper products	50.1-	49.0	49.2	49.8	49.4	49.6	73.8	75.7	84.4	84.7 62.9	78.9	71.8
Printing and publishing	42.1	39.2	41.0	42.0	41.1	41.4	76.9	78.2	78.4	82.0	78.6	75.8
Rubber products	44.1	42.0	43.9	41.7	41.8	44.0	72.0	72.3	69.4	_B2.4	72.3	71.9
Textile products	43.3	40.2	41.5	41.9	41.2	42.5	52.3	54.5	56.5	57.8	54.6	50.9
Thread, yarn and cloth	46.6	44.0	44.8	45.0	44.6	46.3	50.8	53.1	55.0	56.6	53.2	48.9
Cotton yarn and cloth	47.0	45.7	44.6	45.2	45.3	46.4	51.1	52.6	54.4	55.7	52.8	48.5
Woollen yarn and cloth	45.3	41.8	43.9	43.6	13.3	45.7	50.5	52.B	55.5	56.7	53.2	49.2
Silk and artificial silk goods	47.7	43.9	46.4	46.1	45.0	46.7	50.7	54.4	55.1	57.7	53.8	49.6
Hosiery and knit goods Garments and personal furnishings	43.0 39.7	38.9 36.7	41.2 37.9	41.9 28.3	40.9	41.6	48.3	50.9 57.8	52.8 60.1	54.6 60.6	50.8	47.4
Tobacco	40.4	40.9	43.7	43.1	40.6	42.1	51.7	54.7	54.2	56.8	53.9	51.3
Beverages	44.3	42.7	43.8	43.1	43.5	44.7	67.7	68.9	69.4	74.5	69.4	66.0
Distilled and malt liquors	44.0	42.2	43.4	42.7	43.1	44.5	69.1	70.7	71.1	76.4	71.1	67.8
Chemicals and allied products	44.2	42.5	43.5	43.8	43.3	45.0	67.8	68.8	69.5	72.6	69.4	68.4
Drugs and medicines	42.3	41.8	42.1	42.4	42.0	42.3	58.0	59.0	57.6	64.3	59.0	56.5
Clay, glass and stone products	45.5	44.0	42.8	44.9	44.1	45.3	64.8	66.7 62.9	69 . 7 66.5	71.7	67.3 64.7	64.4 61.1
Glass products Stone products	45.1	43.6	39.4 44.5	44.0	43.4	44.7	62.0 70.9	74.3	75.3	76.4	73.3	71.2
Electrical apparatus	43.1	40.9	41.9	41.5	41.5	43.2	69.8	70.6	70.8	78.1	71.5	70.5
Heavy electrical apparatus	44.6	42.4	43.7	41.8	42.9	45.6	72.9	74.2	74.6	87.4	75.1	75.3
Iron and steel products	44.2	42.0	42.3	43.3	42.7	45.0	78.9	80.0	81.1	86.9	81.0	81.2
Crude, rolled and forged products	46.1	45.4	42.0	45.0	44.1	46.4	78.5	78.6	81.2	89.4	80.8	77.0
Machinery (other than vehicles)	47.0	42.5	44.4	44.6	44.4	46.7	71.9	72.4	74.8	78.2	73.6	72.1
Agricultural implements	42.5	40.1	39.1	42.5	41.6	43.4	75.3	78.4	81.8	85.9	79.4	75.0
Land vehicles and aircraft	43.0	41.9	41.4	42.2	41.9	44.1	85.8	86.3	87.0	94.9	88.0	87.1
Railway rolling stock	45.6	44.2	44.0	43.4	43.8	44.5	84.3	84.3	84.8	93.7	86.1	86.3
Automobiles and parts	37.0 48.9	37.5	37.3	40.1	38.7	42.7	89.1	90.1 84.2	90.6	99.0	91.6	90.4 85.2
Aeroplanes and parts Steel shipbuilding and repairing	44.0	47.6	43.9	44.3	44.1	44.9	83.7	84.2 83.8	87.6 84.2	89.6	84.9	86.3
Iron and steel fabrication n.e.s.	41.9	41.4	42.7	43.3	41.9	45.7	76.8	77.8	82.2	81.8	78.9	80.1
Hardware, tools and cutlery	45.0	41.9	44.7	45.3	45.4	43.4	67.4	68.4	70.3	72.4	70.8	69.1
Foundry and machine shop products	44.5	40.7	42.0	44.2	42.9	45.8	76.4	78.0	78.4	82.3	78.1	83.2
Sheet metal work	43.9	40.1	43.0	42.6	41.8	43.5	68.6	69.7	71.1	73.8	70.2	66.7
on-ferrous metal products	44.2	42.1	43.5	43.8	43.1	44.6	73.8	74.4	76.6	81.3	75.9	73.8
Preparation of non-ferrous metallic ores		45.0	44.9	43.6	44.6	46.4	80.4	82.0	88.8	88.8	85.0	77.5
Aluminum and its products	44.6	43.5	43.8	45.0	44.1	44.7	76.0	76.2	76.4	82.1		74.9
Copper. lead, tin and sinc mfg.	43.4	40.2	42.6	43.2	41.9	44.9	70.3	68.7 82.0	69.2 85.8	78,3	70.6	72.4
Petroleum and its products	42.3	39.5	38.8	40.6	40.5	43.4	87.1	91.0	95.9	93.9	91.3	86.4
liscellaneous manufactured products	42.5	40.4	41.0	42.1	41.2	41.9	61.5	63.2	64.4	65.1	63.3	65.3
WING	44.5	43.3	42.9	42.3	43.2	43.8	86.4	86.1	87.4	91.3	87.3	85.0
Coal	42.3	39.4	40.0	39.2	40.2	40.2	95.0	95.1	95.0	100.9 1	95.9	93.8
fetallic ores	45.9	45.6	44.3	44.5	45.1	45.8	85.7	86.2	88.9	90.7	87.4	85.0
ion-metallic minerals (except coal)	45.8	45.4	45.4	43.6	45.1	46.5	64.6	66.6	69.0	72.8	67.5	65.9
CAL TRANSPORTATION	47.2	45.7	46.3	46.3	46.3	47.3	70.7	71.2	71.9	77.4	72.3	
TILDING CONSTRUCTION	39.8	37.4	39.5	39.5	38.7	40.4	83.1	82.2	83.7	86.0	83.4	80.9
LGHWAY CONSTRUCTION	41.2	35.7	37.9	35.6	37.7	36.7	65.1	65.2	66.1	67.0	65.7	63.2
ERVICES Hotels and restaurants	44.2	42.5	43.5	43.0	43.2	43.8	44.4	45.8	45.9 44.5	50.9 50.8	46.0	43.0
AAAAAA WINA TAAAGNIGTIAS	41.3	40.0	41.2	41.8	40.9	41.2		48.4	48.9	51.0		46.9

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

X Chiefly street and electric railways.



