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GOVERNMENT OF CANADA

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## MAN-HOURS AND HOURLY EARNINGS

FEBRUARY, 1951



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#### EXPLANATORY NOTES.

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

Coverage .- Firms are asked to furnish information for the male and female wags -earners for whom they keep records of hours worked, so that the statistics relate, in the main, to hourly-rated wage-earners, or production workers, employed full time and part-time. Casual workers are also included. Data for salaried personnel are purposely excluded. In many cases, information is not available for certain classes of wageearners, whose earnings, like those of most salaried employees, are not directly dependent on the number of hours worked; examples of wage-earners frequently excluded are route drivers, piece-workers in many but not all establishments, truck men, etc. Numerous employers do not keep record of man-hours for any classes of employees. The number of workers for whom information is given in the present report is therefore smaller than the total number of workers (wage-earners and salaried employees) for whom statistics of employment, payrolls, average earnings, sex distribution, etc., are given in the monthly bulletins on employment and payrolls (Report 9-4010).

In manufacturing, largely represented in the statistics of this report, the data relate to over 75 p.c. of all employees on the staffs of the firms co-operating in the monthly surveys of employment and payrolls; in 1948, the wage-earners for whom information on man-hours was obtained formed over 80 p.c. of the total number of wage-earners reported by practically all manufacturing establishments to the Annual Census of Manufactures, including hourly-rated and other wage-earners. In mining and construction, data on man-hours and hourly earnings are provided for approximately 84 p.c. and 71 p.c. of the total employees of firms co-operating in the monthly surveys of employment and payrolls in those industries, respectively; in 1948, the monthly statistics were based on approximately 89 p.c. and 54 p.c. of the total number of wage-earners reported to the Census of Mining and Census of Construction, respectively.

Man-Hours .- The statistics of man-hours include hours worked by full time and part-time wage-carners, including overtime hours actually worked; premium or penalty hours credited for purposes of computing overtime payment are not included. Hours credited to wage earners absent on leave with pay in the reported pay periods are included in the statistics as though the hours had been worked. The averages are obtained by dividing the aggregate hours reported for the week by the number of full time and part-time wage-earners working such hours.

Wages .- The questionnaire calls for a statement of gross wages earned by the full time and parttime wage-earners whose hours are reported, before deductions are made for taxes, unemployment insurance contributions, etc. Payments for overtime work, incentive or production, and cost-of-living bonuses paid at regular intervals, and amounts credited to wage-earners on leave with pay in the reported pay periods are included. The value of board and lodging which in some cases is part of the remuneration of workers is not included. Retroactive pay not earned during the reported pay period, and bonuses paid at infrequent intervals are also excluded.

Pay Periods .- Statistics of man-hours and wages reported for periods exceeding one week in duration are reduced by the appropriate proportions to calculate the number of hours and the wages in one week in the stated pay period. Such data are combined with weekly figures furnished by employers whose records are maintained on a weekly basis, so that, in all cases, the tabulated statistics represent the situation in one week in each month.

#### Footnotes.

The following footnotes explain the content of various industrial classes listed in the detailed tables in this bulletin. In some industries, the group breakdown is less extensive than in the Standard Industrial Classification; in these cases, figures for certain categories not shown are contained in the group totals.

(a) Alluvial gold and auriferous quartz mining.(b) Copper-gold-silver; iron; nickel-copper; silver-cobalt; silver-lead-zinc, and miscellaneous metal mining.

(c) Non-metal mining and quarrying, clay and sand pits.

(d) Miscellaneous wood products.

(e) Paper boxes and bags; roofing papers; miscellaneous paper products.

- (f) Household, office and store machinery; machine tools; machinery, n.e.s.
  (g) Abrasives, asbestos, hydraulic cement, clay, glass, lime and gypsum, stone, concrete and miscellaneous non-metallic products.

(h) Buildings and structures, other construction, and special trade contractors.

- (i) Interurban bus and coach and urban and suburban transportation system; taxi-cab and truck transportation; services incidental to transportation, and other transportation.
- (j) Hotels and restaurants, laundries, dyeing, cleaning and pressing, business and recreational services.

<sup>(..)</sup> figures not available.

### Man-Hours and Hourly Earnings, February 1951.

#### Foreword.

Attention is drawn to the fact that, commencing with the present bulletin, data on hours and earnings for Newfoundland are incorporated with those for other provinces in the Canada figures, and the industrial statistics are grouped according to the Canadian Standard Industrial Classification.

The inclusion of the figures for Newfoundland has little effect upon the general averages; at Jan. 1, the hourly rates in manufacturing for Canada with and without Newfoundland were the same, while at Feb. 1, the inclusion of data for that province raised the former Canada average by less than one tenth of a cent. At Jan. 1, the inclusion of Newfoundland altered the Canada average of hours worked by not quite a tenth of an hour; at Feb. 1, the two averages coincided. The effect in earlier months was also insignificant.

The use of the Standard Industrial Classification in this series does not involve any change in the general statistics for the manufacturing, mining and service divisions. Within manufacturing, most of the individual industries formerly published are continued. Several new groups are established, however, while some formerly used have disappeared. Among the new major groups are food and beverages, combining the discontinued edible animal and edible plant groups, and the beverage group. Textiles (except clothing) and clothing (textile and fur) replace the former textile group, which had included both classes. The two major groups iron and steel and transportation equipment were formerly combined under the general heading iron and steel products; transportation equipment now includes boats and other wooden vehicles formerly classed in the lumber products industries, as well as the land vehicle and aircraft and steel shipbuilding and repairing industries. The new major group. non-metallic mineral products, combines the clay, glass and stone industries, and the former non-metallic mineral products group, with the exception of products of petroleum and coal, which now form a separate major group. Printing and publishing have been taken out of the former pulp and paper group, and constitute a major group; the new paper products group includes pulp and paper mills and the manufacture of paper products.

In the non-manufacturing classes, an important change is the establishment of a new major group in mining for the extraction of fuels; this places coal mining in a subgroup rather than in a separate group, and takes in oil and gas wells, from the former non-metallic mineral mining group. The motor and electric transportation class replaces the former local transportation group, which had included grain elevator operation and storage and warehousing, now a separate major group.

The monthly bulletins give statistics for as many separate industries as possible, for Canada, the provinces and the leading industrial centres. Data on the new basis are now published for Jan. 1 and Feb. 1, 1951, and Feb. 1, 1950. Comparable statistics for Canada for preceding years will be published in the near future. Revised data for certain industries in the period from 1944 will be found in the April issue of the Canadian Statistical Review.

#### 1. Manufacturing.

There was an increase of 8 p.c. in the aggregate hours worked by wage-earners

Table 1.- Changes in the Average Earnings of Wage-earners Reported at Feb. 1, 1951, as compared with the same date in preceding years.

(Decrease indicated by the minus sign)

Changes in Average Hourly Earnings and Weekly Wages of Hourly-rated Wage-earners

	Hourly-rated Wage-earners	Change in Average Hourly Earnings Feb. 1, 1951 over			Change in Average Weekly Wages Feb. 1, 1951 over			
	Reported at Feb. 1, 1951	Feb. 1 1950	Feb. 1 1949	Feb. 1 1948	Feb. 1 1950	Feb. 1 1949	Feb. 1 1948	
	no.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	
(a) Canada		1 - 1				*		
Manufacturing	803,221	9.2	13.4	27.3	10.8	13.4	27.6	
Mining	77,204	7.0	10.1	22.2	9.7	10.3	23.1	
Buildings and structu	res 92,550	9.2	11.0	21.8	10.3	9.3	18.4	
Service	31,817	4.2	9.0	21.3	6.4	11.1	22.5	
(b) Manufacturing, by	Provinces	2.4	7.0	17.7	2.9	4.6	13.7	
New Brunswick	14,543	6.5	10.0	24.6	12.2	9.5	23.5	
Quebec	255,577	8.0	11.3	24.5	10.0	11.8	25.6	
Ontario	407,589	10.3	15.1	29.6	10.9	14.8	30.2	
Manitoba	27,248	8.1	11.6	25.1	11.6	11.6	23.4	
Saskatchewan	4,019	6.5	13.4	24.7	6.5	11.5	20.8	
Alberta	14,049	8.1	10.9	27.1	9.2	9.8	23.8	
British Columbia	54,017	8.5	12.2	26.3	14.5	12.5	25.0	
(c) Manufacturing, by	r Cities							
Montreal	133,234	6.9	10.4	24.2	9.4	11.5	25.9	
Toronto	120,853	9.4	13.6	25.7	9.9	14.2	26.6	
Hamilton	4 . 0 = 0	9.3	17.9	34.3	8.0	11.8	29.0	
Windsor	00 505	14.2	15.6	33.2	24.3	28.4	77.5	
Winnipeg	24,822	7.9	11.2	25.1	11.6	11.2	23.3	
Vancouver	22,707	9.9	12.7	25.7	12.6	11.8	22.1	

in the reporting manufacturing establishments in the week of Feb. 1 as compared with the week of Jan. 1, when the situation was abnormal during the year-end holiday season. Overtime work in some establishments in the period under review contributed to some extent to the general increase. The time worked per wage-earner averaged 2.8 hours longer. The number of hourly-rated factory wage-earners reported at the date under review was 1 p.c. higher than at Jan. 1, while their wages showed an increase of 9.3 p.c. in the month. The average hourly earnings rose by 1.2 cents, to an all-time high of 110.2 cents. Upward adjustments in wage rates and higher cost-of-living bonuses were reported in a number of important industries. Seasonal changes in the industrial distribution of hours, and more overtime at premium rates were also contributing factors to the general advance.

Durable Goods Industries.— The number of hourly-rated wage-earners employed by firms manufacturing durable goods rose by 1.6 p.c. in the period under review. The increases in the iron and steel and transportation equipment industries were especially important, although expansion was noted in all major groups in this category. The aggregate hours reported in the division in the week of Feb. 1 were 8.9 p.c. higher than in the week of Jan. 1, while the aggregate wages rose by 10.5 p.c. The average hourly earnings reached a new maximum of 118.9 cents, 1.8 cents above the Jan. 1 level. Higher wage rates were reported in iron and steel, transportation equipment, brass and copper, electrical apparatus and other classes in the durable goods industries. More overtime work at premium rates was partly responsible for higher average hourly earnings in the motor vehicle group.

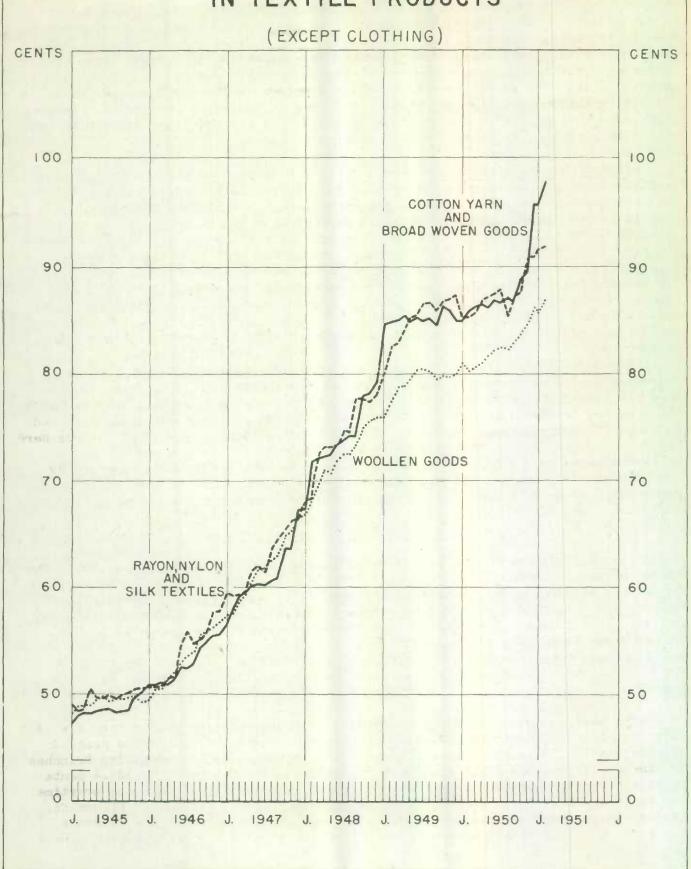
Non-Durable Goods Industries.— The aggregate hours reported by the cooperating factories in the light manufactured goods division in the week of Feb. 1
were 7.2 p.c. higher than one month earlier. Increases were particularly marked in
the tobacco, leather and clothing industries, in each of which the gains exceeded
16 p.c. The average hours worked in the non-durable goods division as a whole were
2.7 hours longer than in the holiday week ending Jan. 1. In the month, the
aggregate wages paid rose by 7.8 p.c. The average hourly earnings increased by
0.6 cents to 101.1 cents, the peak figure in the record. Higher wage rates were
reported in beverage, rubber, clothing, paper products and other industries.

#### 2. Non-Manufacturing Industries.

Mining. The number of hourly-rated wage-earners on the staffs of the larger mining companies at Feb. 1 was slightly less than that reported one month earlier. There were small declines in most major branches of mining. The aggregate hours rose by 7.9 p.c., and the aggregate earnings by 8.4 p.c. as compared with the holiday week of Jan. 1. Particularly pronounced recovery was indicated in coal mining where there were increases of 14.3 p.c. and 15.2 p.c. in the hours and the weekly wages, respectively. The average working week in this industry rose by 5.6 hours in the period under review. The hourly earnings reported at Feb. 1 averaged 132 cents, one cent higher than a month earlier.

The average hourly earnings reported for wage-earners in gold mining declined slightly, from 117 cents at Jan. 1, (when overtime rates had raised the general figure), to 116.1 cents during the period under review. In the remaining branches of the metallic mining division, there was an increase of a cent, to 138.4 cents an hour. Contrary to the general trend, oil and gas wells reported less overtime and lower average hourly earnings than one month earlier. The latest figure for average hourly earnings was 142.8 cents. Increased wage rates in the asbestos industry in Quebec were largely responsible for a rise of 3.5 cents in the general

# AVERAGE HOURLY EARNINGS IN TEXTILE PRODUCTS



average of hourly earnings in this industry as compared with a month earlier. The reported aggregates of hours and wages were higher by 5.4 p.c. and 8.9 p.c.

Construction.— The number of hourly-rated wage-earners on the payrolls of the co-operating building contractors declined by 2.4 p.c. in the period under review, and in highway construction a reduction of 14.7 p.c. took place. With a return to more normal working time than in the holiday week of Jan. 1, the aggregate hours and wages reported in building construction rose by 13 p.c. and 15.1 p.c., respectively. The average hours increased by 5.3 hours, to 39, and the average hourly earnings, by 2.2 cents, to a new maximum of 120.9 cents.

In highway construction, the reported aggregates of hours and earnings declined by 5.5 p.c. and 2.0 p.c., respectively, in the period under review. On the average, the wage-earners worked 4.1 hours longer and their average hourly earnings were 3.3 cents higher than in the week ending Jan. 1. The increase in the hourly rate was partly due to the seasonal lay-off of lower paid casual help, and partly to changes in the provincial distribution of hours worked.

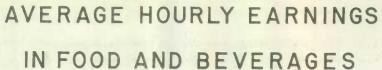
#### 3. Provincial Statistics for Leading Industries.

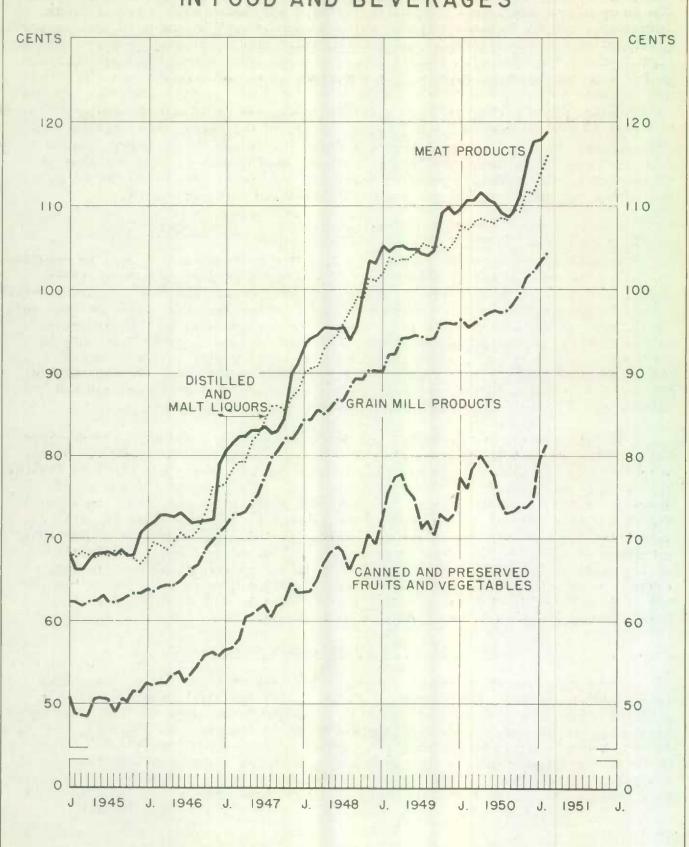
Increases were reported in the length of the average working week in manufacturing in the week of Feb. 1 as compared with a month earlier in all provinces except Saskatchewan where a fractional decline was noted. The longer hours generally worked largely reflected a return to more normal conditions following the year-end holidays which had affected the situation in the week of Jan. 1. The increases ranged from 1.1 hours in Alberta and 1.2 hours in Newfoundland, to 3.4 hours in Quebec and 4.9 hours in Nova Scotia. Increased working time in the food and beverage, wood products and transportation equipment industries were responsible for the gain in Nova Scotia, while in Quebec employees in textile and saw and planing mills worked much longer hours than in the preceding month.

In Nova Scotia, New Brunswick and Saskatchewan, the average hourly earnings paid to wage-earners in manufacturing fell by 2.9 cents, 0.8 cents and 0.6 cents, respectively. In all other provinces, higher rates were reported. In Nova Scotia, the decline was largely due to a relatively greater increase in the number of hours worked in industries paying less than the general average, while the Jan. I figure had been unusually high, due to the payment of overtime rates in certain industries for work performed over the holiday period. The increases in the other provinces varied from 0.8 cents in Quebec and 1.1 cents in Alberta and Manitoba, to 2.1 cents in Ontario. Upward adjustments in the wage rates in the brewing, rubber, paper products, chemical and other industries were partly responsible for the rise in Ontario. The average weekly wages rose in all provinces except Saskatchewan, where there was a decline of 35 cents.

#### 4. Statistics for the Metropolitan Areas.

The average hours in manufacturing in the week of Feb. 1 were longer than in the holiday week of Jan. 1 in each of the cities for which data are given in this bulletin. The increases varied from 1.5 hours in Hamilton and 1.9 hours in Winnipeg, to 3.6 hours in Montreal and 4.8 hours in Windsor. In Montreal, the working hours reported by clothing and electrical apparatus firms showed particularly large gains. A temporary increase in the working week in the automotive industries in Windsor resulted in average of 44.1 hours in manufacturing as a whole in the week of Feb. 1; this is the highest average in that city since





the week of May 1, 1945.

The average hourly earnings in manufacturing in the cities for which statistics are published in this bulletin were higher at Feb. 1 than at Jan. 1. The increases varied from 0.9 cents in Montreal and Vancouver, to 2.1 cents in Toronto, 2.3 cents in Hamilton and 7 cents in Windsor. Variations in the industrial distributions of the reported hours in the period under review as compared with a month earlier had some effect upon the general averages. In Toronto and Hamilton, higher wage rates in the rubber, iron and steel, brass and copper products groups and in other industries were partly responsible for the general increase. Payment at overtime premium rates also was a factor in some instances; this was particularly the case in Windsor.

Table 2 .- Average Hours and Average Earnings of Hourly-rated Wage-earners, Canada, by Industry.

	Av	erage Ho	urs	Averag	e Hourly	Earnings	Average	Weekly	Wagos	Wage-earne:
Industry	Feb. 1 1951	Jan. 1 1951	Peb. 1 1950	Feb. 1 1951	Jan. 1 1951	Feb. 1 1950	Feb. 1 1951	Jan. 1 1951	Feb. 1 1950	Reported a Feb. 1, 19
I A I A LA LOS II A IIA IIA	no.	no.	no.	#	#	#		*	*	no.
lining	44.1	40.5	43.0	127.7	127.1	119.4	56.32	51.48	51.34	77,204
Metal mining	45.4	42.6	46.0	128.1	127.9	117.5	58.16	54.49	54.05	43,636
Gold (a)	46.5	43.6		116.1	117.0		53.99	51.01	**	19,704
Other metal (b)	44.5	41.7	**	138.4	137.4		61.59	57.30		23,932
Fuels Coal	40.5	36.6 34.9	37.4	134.0	134.2	129.7	55.07	49.12	48.51	24,265
Oil and natural gas	43.9	44.3	**	142.8	146.0	10	62.69	64.68	80	4,229
Non-metal (c)	45.8	41.5		110.9	107.4	**	50.79	44.57	••	9,308
anufacturing	42.9	40.1	42.3	110.2	109.0	100,9	47.28	43.71	42.68	803,221
Food and beverages	42.4	40.4	41.9	95.2	95.1	89.2	40.36	38.42		72,693
Meat products	40.3	38.9	41.5	118.9	117.9	110.6	47.92	45.86	45.90	14,467
Canned and preserved fruits and weg. Grain mill products	44.7	36.2 43.5	40.2	81,3	103.4	76.1 95.5	33.25	28.74	30.59	6,039
Bread and other bakery products	44.2	43.9	43.6	86.1	86.2	80.2	38.06	37.84	54.97	8,257
Distilled and malt liquors	42.0	43.C	40.7	115.9	114.1	107.1	48.68	49.06	43.59	9,233
Tobacco and tobacco products	42.4	37.8	42.7	94.3	96.6	86.6	39.98	36.51	36.98	9,089
Rubber products	42.1	38.4	41.7	117.6	114.6	107.0	49.51	44.01	44.62	17,304
Leather products	41.4	37.0	40.6	82.3	82.1	76.8	34.07	30.38	31.18	21,721
Boots and shoes (except rubber)	41.0	.36.1	40.2	79.6	78.9	74.2	32.64	28.48	29.83	14,054
Textile products (except clothing) Cotton warm and broad woven goods	44.0	40.4 39.8	44.3	92.6	91.3	84.1	40.74	36.89	37.26 37.41	66,207
Woollen goods	43.7	40.1	43.9	86.8	85.7	80.2	37.93	34.37	35.21	12,908
Rayon, nylon and silk textiles	46.6	43.4	46.9	91.9	91.6	85.3	42.83	39.75		14,982
Clothing (textile and fur)	39.3	35.0	38.8	83.1	80.8	77.7	32.66	28.21	30.16	68,616
Men's clothing	39.3	35.9	38.5	81.6	78.8	76.9	32.07	28,29	29.61	22,336
Women's clothing	37.3	31.1	37.3	87.6	83.6	82.7	32.67	26.00		14,732
Knit goods	41.1	36.9	40.2	81,0	79.7	75.2	33.29	29.41	30,23	20,388
*Wood products Saw and planing mills	41.2	38.3	40.2 38.6	99.7	99.8	91.9	42.27	38.22	36.94 37.87	68,600
Furniture	43.6	39.5	42.3	92.6	91.7	87.5	40.37	36,22	37.01	17, 202
Other wood products (d)	45.4	40.5	42.8	83.1	84.2	77.7	37.73	34.35		9,222
Paper products	46.8	44.9	46.7	119.7	118.4	106.9	56.02	53.16	49.92	61,261
Pulp and paper mills	48.2	46.8	48.3	128.1	126.5	114.0	61.74	59.20	55.06	44,262
Other paper products (e)	42.9	39.8	42.7	95.3	93.0	87.4	40.88	37.01	37.32	17,009
Frinting, publishing and allied industries *Iron and steel products	40.2	39.4 40.3	40.6	125.8	125.7	117.7	50,57	49.53	47.79	26,955
Agricultural implements	38.7	37.7	40.4	132.0	130.8	124.0	51.08	49.31	50.10	12,814
Fabricated and structural steel	42.2	40.3	41.9	126.0	124.5	117.9	53.17	50.17	49.40	5,415
Hardware and tools	43.1	41.6	42.5	107.8	106.1	100.2	46.46	44.14	42.59	10,314
Heating and cooking appliances	41.8	37.0	41.9	111.1	106.7	102.9	46.44	39.48	43.12	7,124
Iron castings	44.2	41.6	43.6	122.8	120.8	113.9	54.28	50.25	49.66	18,099
Machinery mfg. (f) Primary iron and steel	44.0	40.9	42.8	115.4	113.9	107.7	56.23	47.38	46.10 52.81	25,499
Sheet metal products	42.1	38.2	42.1	112.8	111.2	103.6	47.49	42.48	43.62	13,624
*Transportation equipment	44.5	41.2	41.7	128.6	126.5	118.0	57.23	51.71	49.21	102,675
Aircraft and parts	48.1	41.1	45.2	121.9	116.5	112.4	58.63	47.88	50.80	9,938
Motor vehicles	44.8	40.4	40.9	148.5	141.8	130.8	86.53	57.29	53.50	27,781
Motor vehicle parts and accessories	43.6	41.3	43.0	132.0	127.6	116.0	57.55	52.70		19,352
Railroad and rolling stock equipment Shipbuilding and repairing	44.4	42.5	40.9	118.2	118.4	113.9	52.48 48.06	50,32	46.59	32,685
*Non-ferrous metal products	43.6	41.7	43.9	119.8	118.8	109.6	52.23	49.54	48.11	37,319
Aluminum products	43.1	41.3	43.2	109.7	108.7	101.6	47.28	44.89	43.89	5,292
Brass and copper products	44.1	40.7	43.1	115.9	110.4	108.0	51.11	44.93		8,068
Smelting and refining	44.3	43.8	45.1	131.3	131.1	118.9	58.17	57.42		17,079
	1/41.5	38.0	41.4	120.6	117.6	111.7	50.06	44.65		46,380
Heavy electrical machinery and equipment	45.4	40.3	45.0	137.5	133.1	98.8	57.06	53.64 46.55	52.88	20,314
*Won-metallic mineral products (g) Clay products	45.8	43.4	44.6	102.5	103.6	96.1	46.95	44.96		5,004
Glass and glass products	45.5	43.9	46.4	108.2	104.9	94.9	48.32	46.05		5,678
Products of petroleum and coal	40.4	41.5	41.6	140.1	141.8	126.3	56.60	58.85		6,64
Chemical products	43.4	42.5	43.5	112.0	110.4	101.0	48.61	46.70		27,69
Medicinal and pharmaceutical preparations		38.7	41.0	90.9	90.2	84.3	37.63	34.91	34.56	3,829
Acids, alkalis and salts	45.9	46.9	46.0	93.3	124.1	113.4	58.52	58.20 35.90		14,808
Miscellaneous manufacturing industries	41.4	38.9 40.2	42.2	118.9	92.3	109.5	51.25	47.07	46.21	410,228
on-durable Goods	42.6	39.9	42.4	101.1	100.5	92.5	43.07	40.10		392,993
onstruction	39.9	35.0	39.1	1:13.3	109.7	103.8	45.21	38.40		124,72
Buildings and structures (h)	39.0	33.7	38.6	120.9	118.7	110.7	47.15	40,00		92,55
Highways, bridges and street construction	42.4	38.3	40.6	93.1	89.8	88.7	39.47	34.39	35.20	32,170
lectric and motor transportation (i)	45.2	44.7	40.3	110.4	111.0	e = 0	49.90	49.52		28,294
ervice (j)	43.0	42.0	42.1	67.7	67.5	65.0	29.11	28.35		31,817
Hotels and restaurants Laundries, dyeing, pressing and cleaning	44.0	43.4 39.1	42.9	67.2	67.2	63.8	29.57	29.16	27.37	9,281

For footnotes (a) to (j) see explanatory notes facing page 1. \* Durable manufactured goods industries.

1/Index Numbers of average hourly earnings in the heavy electrical machinery and equipment industry are given in Table 9 on page 22.

Table 3.- Average Hours Worked and Average Hourly Earnings of Hourly-rated Wage-earners in Manufacturing, Canada.

		All Ave	erage Hours	on- <b>d</b> urable	All Av					
Weak	of	factures Du		Goods	factures	Durable Goods	Goods			
		no,	no.	no.	\$	¥	\$			
Feb.	1									
1945		45.4	46.0	44.7	70.1	77.8	60.3			
1946		44.1	44.4	43.8	68 1	75.2	61.3			
1947		43.2	43.2	43.1	76.4	83.5	69.4			
1948		42.8	42.7	42.8	86.6	93.2	80.1			
1949										
*Jan.	1	40.6	41.0	40.2	97.2	104.8	89.3			
Feb.	1	42.9	43.2	42.7	97.2	105.0	89.3			
Mar.	1	43.0	43.2	42.7	97.6	105.3	89.6			
Apr.	1	42.9	43.2	42.6	98.2	105.7	90.3			
May	1	42.5	42.7	42.3	98.6	106.2	90.7			
June	1	40.8	41.1	40.5	99.1	106.5	91.5			
July	1	41.8	42.4	41.2	99.1	106.7	91.3			
Aug.	1	41.9	42.1	41.7	98.8	106.5	91.1			
Sept.	1	42.4	42.5	42.2	98.4	106.6	90.4			
Oct.	1	42.7	43,0	42.5	99.3	107.8	91.0			
Nov.	1	42.8	42.8	42.9	99.5	108.0	91.4			
Dec.	1	42.9	43,0	42.9	100.0	108.7	91.5			
1950										
*Jan.	1	39.9	40.3	39.6	101.1	109.3	92.9			
Feb.	1	42.3	42.2	42.4	100.9	109.5	92.6			
Mar.	1	42.5	42.6	42.5	101.4	109.8	93.1			
Apr.	1	42.8	43.0	42.6	101.7	110.0	93.6			
May	1	42.6	42.9	42.4	102.5	110.6	94.3			
June	1	42.0	42.2	41.7	103.5	111.4	95.5			
July	1	42.5	42.9	42.2	103.9	111.8	95.7			
Aug.	1	42.5	42.7	42.2	104.2	112.5	95.8			
Sept.	1	41.9	41.5	42.4	104.4	112.9	95.9			
Oct.	1	42.9	43.0	42.8	105.3	114.3	96.3			
Nov.	1	43.0	43.1	43.0	106.4	115.2	97.5			
Dec.	1	43.1	43.1	43.1	107.8	116.4	99.0			
1951										
Jan.	1	40.1	40.2	39.9	109.0	117.1	100.5			
Feb.	1	42.9	43.1	42.6	110.2	118.9	101.1			

<sup>\*</sup>The averages at these dates were affected by loss of working time at the year-end holidays.

Table 4.- Average Hours Worked and Average Hourly Earnings of Hourly-rated Wage-earners in Specified Industries, Canada.

Week of	Mining All Branches	Coal Mining	Metal Mining	Non-Metal Mining	Blectric and Mo Transportatio	
Feb. 1		(a) Average	Hours Wor	ked		
1945	45.8	43.7	47.1			
1946	44.6	42.2	46.3			
1947	43.3	40.1	45.6		••	
1948	43.8	40.0	45.4	• •	••	
	40.0	40.0	10.1	••	••	
1949						
1010				F		
*Jan. 1	38.4	31.2	41.8			
Feb. 1	44.0	40.3	45.9			
Mar. 1	42.5	37.4	45.5			
Apr. 1	42.3	36.6	45.5	• 0		
May 1	41.4	34.7	44.6			
June 1	41.2	33.5	45.4			
July 1	42.5	37.8	45.5			
Aug. 1	42.9	39.0	45.1			
Sept. 1	42.9	38.4	45.1		••	
Oct. 1	43.8	39.4	45.8	• •		
Nov. 1	44.5	40.3	46.5			
Dec. 1	44.4	40.3	46.4	• •	**	
200.		10.0	10.4	•	•	
1950						
*Jan. 1	40.2	35.1	42.7	• •		
Feb. 1	43.0	37.4	46.0			
Mar. 1	43.8	39.0	46.2			
Apr. 1	43.7	39.2	46.1			
May 1	43.5	38.3	46.1			
June 1	42.3	35.1	45.2			
July 1	43.2	39.3	44.7	• •		
Aug. 1	43.7	39.8	45.2	• •	**	
Sept. 1	41.7	35.4	43.8			
Oct. 1	43.1	39.1	44.5			
Nov. 1	43.9	39.6	45.3	• •		
Dec. 1	43.9	40.2	45.2		• •	
200. 1	10.0	2000	10.0	• •		
1951						
*Jan. 1	40.5	34.9	42.6	41.5	44.7	
Feb. 1		40,5	45.4	45.8	45.2	

<sup>\*</sup>See footnote on page 9.

Table 4.- Average Hours Worked and Average Hourly Earnings of Hourly-rated Wage-earners in Specified Industries. (Continued)

Week of	Mining All Branches	Coal Mining	Metal Mining	Non-Metal Mining	Electric and Motor Transportation
Feb. 1	(b)	Average	Hourly Earn	ings (in cents)	
1945	83.9	92.9	83.2		
1946	85.6	94.4	84.7		
1947	94.0	102.3	94.1		• •
1948	104.5	109.9	105.9		••
3040					
1949					
Jan. 1	117.1	130.6	115.9	••	• •
Fab. 1	116.0	128.2	113.7	• •	• •
Mar. 1	118.1	127.5	115.9		• •
Apr. 1	117.5	127.3	115.1	0 0	
May 1	117.2	126.4	116.2	• •	• •
June 1	117.0	127.3	116.0		
July 1	116.6	125.8	116.0		
Aug. 1	115.9	127.4	115.3	• •	• •
Sept. 1	115.8	126.9	115.9	• •	• •
Oct. 1	115.8	127.7	116.4		• •
Nov. 1	113.6	132.1	117.2	• •	• •
Dec. 1	119.6	132.8	117.6		• •
1950					
	200 "	202 0	330 3		
Jan. 1	120.3	131.3	118.3	* *	· ·
Feb. 1	119.4	129.7	117.5	The Marie 1	**
Mar. 1	120.7 120.7	130.8	119.0	• 0	••
Apr. 1	120.7	129.6	120.3	• •	**
May 1 June 1	120.1	130.5	119.7	• •	
July 1	120.4	129.3	120.5		
Aug. 1	121.5	129.3	122.5		
Sept. 1	121.1	129.3	122.2		
Oct. 1	123.1	128.9	124.6		
Nov. 1	123.7	130.3	124.4		
Dec. 1	124.8	130.5	125.2		· · ·
1951					
			205.0	200	111 0
Jan. 1	127.1	131.0	127.9	107.4	111.0
Feb. 1	127.7	132.0	128.1	110.9	110.4

Table 4.- Average Hours Worked and Average Hourly Earnings of Hourly-rated Wage-earners in Specified Industries. (Continued)

Week of	Buildings and Structures	Highways Bridges and Street Construction	Service	Hotels Restaurants	Laundries, Dyeing, Pressing Cleaning
Feb. 1		(a) Average Hours Wor	ked		
1045	40.0	40 E	43.5	44.8	41.0
1945 1946	40.6 38.8	40.5 39.6	43.3	44.6	40.7
1946	38.9	43.4	42.6	43.6	41.0
1947	40.1	38.2	42.6	43.6	40.6
1340	40.1	30 47	12.00	40.0	40.0
1949					
*Jan. 1	35.5	35.9	41.4	42.8	38.7
Feb. 1	39.6	40.6	42.2	42.9	41.2
Mar. 1	40.8	40.3	42.4	43.4	40.9
Apr. 1	40.5	39.1	42.6	43.4	41.6
May 1	40.4	35.2	42.3	43.0	41.5
June 1	38.6	38.1	41.8	42.7	40.4
July 1	39.1	39.9	42.3	43.1	41.0
Aug. 1	41.1	40.3	42.2	43.2	40.5
Sept. 1	41.1	39.4	42.5	43.4	40.3
Oct. 1	41.5	38.6	42.0	42.5	41.4
Nov. 1	41.2	38.9	41.9	42.4	41.2
Dec. 1	41.1	38.8	42.7	43.5	41.6
1950					
*Jan. 1	34.6	37.8	41.4	43.3	37.7
Feb. 1	38.6	40.6	42.1	42.9	40.9
Mar. 1	40.0	45.2	42.8	44.0	41.0
Apr. 1	40.2	40.8	43.0	43.8	42.0
May 1	40.1	38.6	42.9	43.6	42.2
June 1	39.4	38.6	42.8	43.8	41.4
July 1	40.5	40.5	42.7	43.9	41.0
Aug. 1	40.2	41.9	42.5	43.8	40.5
Sept. 1	40.2	41.9	41.8	42.5	40.5
Oct. 1	40.6	41.9	42.5	43.4	41.3
Nov. 1	40.4	41.4	42.5	43.4	41.3
Dec. 1	40.1	39.8	42.7	43.5	41.5
1951					
*Jan. 1	33,7	38.3	42.0	43.4	39.1
Feb. 1	39.0	42.4	43.0	44.0	41.3
	P.01.1	V A	2000	~ 1.00	2200
	F 100 6 5				

<sup>\*</sup> See footnote on page 9.

Table 4. - Average Hours Worked and Average Hourly Earnings of Hourly-rated Wage-earners in Specified Industries. (Concluded)

Week (		Buildings .nd Structures	Highways Bridges and Street Construction			Laundries Dyeing, Pressing Cleaning
Feb.	1		(b) Average Hourly E	Carnings (	in cents)	
1945		81.1	64.8	41.8	40.0	45.6
1946		82.8	65.5	43.9	42.3	47.2
1947		87.6	67.3	50.9	51.0	50.7
1948		99.3	77.5	55.8	54.6	58.4
1949						
Jan.	1	105.7	84.4	61.8	61.1	61.2
	1	108.9	85.5	62.1	61.4	60.8
	1	108.0	85.7	63.8	63.7	61.2
	1	108.9	87.6	63.0	62.3	61.9
May	1	108.5	86.2	63.9	63.1	62.8
4.	1	107.0	85.1	64.2	63.5	63.0
	1	107.2	84.9	63.8	62.5	63.5
6.	1	106.7	83.7	63.3	62.1	63.2
Sept.	1	107.8	85.1	63.0	61.6	63.2
Oct.		108.2	85.4	64.3	63.1	63.9
Nov.	1	109.0	86.8	64.9	63.8	64.3
Dec.	1	109.1	86.5	64.8	63.5	64.5
1950						\
1000						
Jan.	1	108.9	88.4	64.7	63.4	64.0
Feb.		110.7	86.7	65.0	63.8	64.2
Mar.	1	111.7	88.7	66.3	65.4	64.7
	1	112.4	90.0	65.2	64.0	64.4
May	1	113.9	89.0	66.1	65.1	64.9
June	1	112.4	87.1	65.7	64.3	65.0
July	1	112.2	86.3	65.3	63.9	64.7
Aug.		112.5	86.1	64.7	62.9	64.8
Sept.		114.1	86.7	64.5	62.2	65.2
	1	115.8	88.3	66.6	65.3	66.0
Nov.	1	117.1	89.7	67.6	66.5	66.6
Dec.	1	117.5	89.8	67.6	66.8	66.3
1951						
Jan.	1	118.7	89.8	67.5	67.2	65.3
Feb.	1	120.9	93.1	67.7	67.2	65.9

Table 5.- Provincial Averages of Hours Worked and Hourly Earnings of Hourly-rated Wage-earners in Manufacturing.

Week o	of	Nfld.	N.S.	N.B.	Wue.	Ont.	Man.	Sask.	Alta.	B.C.
	_									
Feb.	1			(a)	Average H	Hours Wo	rked			
3045			10 0	4 E A	46.9	44.8	43.0	44.9	43.9	43.0
1945		0 0	48.2	45.4	46.2	42.9		41.3	43.3	42.3
1946		0 0	44.4	46.2		42.3			42.6	39.6
1947		• •	44.8	45.9			42.9	42.2	42.7	38.5
1948		0 5	44.8	45.8	44.3	42.1	46.5	40.00	I6 0 1	00.0
1949										
10 10										
*Jan.	1	0 0	41.0	41.4	42.3	40.3	40.1	39.4	40.1	34.9
Feb.	1	6 0	44.3	45.6	44.5	42.4	42.3	41.6	42.0	38.0
Mar.	1	0.0	44.0	45.3	44.5	42.6	42.7	41.8	42.4	37.2
Apr.	1	0 0	43.9	44.8	44.4	42.3	42.7	41.7	42.9	38.4
May	1	• 0	44.1	44.3	44.1	42.0	41.6	42.4	41.6	37.7
June	1	• 8-	43.3	43.0	41.8	40.3	41.1	42.7	41.4	37.2
July	1	e 0	43.2	44.3	42.1	41.8	42.5	42.1	42.4	38.3
Aug.	1		42.8	44.7	43.1	41.4	42.4	41.5	41.6	37.7
Sept.	1	• •	42.9	44.5	43.8	41.8	42.8	41.7	42.9	38.1
Oct.	1	0 0	43.5	45.3	44.4	42,2	42.7	41.6	42.2	38.0
Nov.	1	0 0	44.2	44.7	44.4	42.3	42.7	41.1	42.9	38.3
Dec.	1		43.0	45.5	44.5	42.4	43.1	41.4	42.7	38.4
1950										
			20. 5	67 5	47 7	70.0	70 7	40.2	40.2	34.2
*Jan.	1	0 0	38.7	41.5	41.3	39.8	39.7	40.9	41.2	36.1
Feb.	1	0 0	43.1	43.3	43.9	42.1	41.0	41.7	42.7	38.1
Mar.	1	• •	43.2	45.3	44.1	41.9	42.9	42.1	43.0	38.4
Apr.	1	45.2	44.0	45.1	44.4	42.2	42.8	42.3	42.5	38.7
May	1	44.1	44.0	44.4	43.9	42.2	42.4	42.0	42.2	37.4
June	1	44.6	43.2	43.8	43.3	41.6	41.7		42.6	38.0
July		44.5	43.6	45.2	43.8	42.2	42.7	41.7	41.7	37.9
Aug.		45.0		45.5			42.1			38.1
Sept.								41.2		
Oct.		46.1	43.7	40.1	44.9	40.0	41.9	41.6		
Nov.		46.0	44.1	44.7	45.0	40.4	40.0	42.0	42.0	
Dec.	1	45.5	43.0	45.3	45.0	46.4	44.0	40.7	46. 1	00 a 1
1951										
1001										
*Jan.	1	40.9	38.4	42.1	41,3	39-8	40.4	41.0	40.5	35.5
Feb.		42.1	43.3	45.4		42.3	42.3	40.9	41.6	38.1
	130					0 0	00	2000	T. E. O.	00.1

<sup>\*</sup>See footnote on page 9.

Table 5.- Provincial Averages of Hours Worked and Hourly Earnings of Hourly-rated Wage -earners Reported in Manufacturing. (Concluded)

Week of	Nfld.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
Feb. 1			(b) Ave	rage Hou	rly Earn	nings (in	cents)		
1945		71.9	62.3	64.5	72.3	67.7	67.8	71.3	83.8
1946		69.9	62.5	62.0	70.4	69.4	69.6	70.9	81.4
1947	• •	71.9	70.1	69.1	80.0	76.7	77.4	76.0	91.9
1948		79.3	77.6	78.9	90.6	84.0	88.8	86.7	105.1
1949									
Jan. 1	0 0	86.6	88.6	88.3	101.8	94.2	97.5	99.3	117.8
Feb. 1		87.2	87.9	88.2	102.0	94.2	97.6	99.4	118.3
Mar. 1	• •	86.9	88.0	88.4	102.5	94.4	98.2	100.0	118.7
Apr. 1		87.7	89.1	89.2	103.0	95.2	98.1	99.2	119.1
May 1	• •	87.9	89.4	89.3	103.5	95.6	100.0	100.1	119.3
June 1	• •	92.6	87.6	90.1	103.7	96.2	100.1	100.6	118.7
July 1	0 0	88.1	87.8	90.7	103.3	95.3	99.6	100.3	118.8
Aug. 1	• •	90.0	86.6	89.7 89.5	103.6	95.6	101.1	99.2	118.5
Sept. 1	• •	90.7	87.6 88.2	90.1	103.0	95.5 96.4	100.4	100.8	118.4
Oct. 1 Nov. 1	• •	89.9	88.7	90.4	104.2	96.7	102.2	101.4	119.6
Dec. 1	8 0	89.9	89.1	90.6	104.9	97.2	103.1	101.7	119.8
2004		0000	0002	0.00	2020		2000	2 - 2 - 1	22000
1950									
Jan. 1		94.7	91.5	91.2	106.2	98.2	103.8	102.0	121.2
Feb. 1		91.1	90.8	90.9	106.4	97.2	103.9	101.9	122.3
Mar. 1		91.6	89.6	91.1	107.0	97.5	104.5	102.8	121.9
Apr. 1	100.0	92.0	90.3	91.5	107.4	98.4	103.8	102.5	121.5
May 1	100.4	92.3	90.5	91.9	108.2	98.4	104.2	103.8	122.5
June 1	98.9	95.0	89.4	92.7	109.5	99.6	104.6	104.1	122.6
July 1	106.1	91.3	89.0	93.3	109.5	98.6	105.0	103.6	125.5
Aug. 1	100.9	91.1	89.7	93.3	110.3	99.4	104.2	102.2	125.1
Sept. 1	101.8	91.0	90.4	93.3	110.5	98.7	104.2	103.0	125.7
Oct. 1	100.6	90.7	92,3	94.4	111.1	101.9	106.8	105.6	127.0
Nov. 1	100.6	90.1	93.7	95,2	112.7	101.9	107.5	107.2	127.8
Dec. 1	103.8	91.7	96.8	96.4	114.2	102.7	108.9	108.1	129.1
1951									
T 1	1 07 7	00.0	07. 5	0.72	115 6	107 5	117 7	1.00	3.77
Jan. 1	103.7	96.2	97.5	97.4	115.3	103.5	111.3	109.1	131.5
Feb. 1	105.3	93.3	96.7	98.2	117.4	105.1	110.7	110.2	132.7

Table 6.- City Averages of Hours Worked and Hourly Earnings of Hourly-rated Wage-earners Reported in Manufacturing.

Week Preceding	Nont wool	T	Hamilton	Vitadoon	Winning	V
rreceding	Montreal	10101110	Hamilton	"Indsor	Winnipeg	Vancouver
Feb. 1		(a) Ave	rage Hours	Worked		
1945	45.8	42.7	44.8	46.4	42.7	42.4
1946	44.8	41.5	42.5	41.5	42.8	41.8
1947	42.9	40.6	42.8		42.2	39.0
1948	42.5	41.0	42.4	33.1	42.5	38.5
1949						
*Jan. 1	41.1	39.1	40.8	38.8	39.8	34.9
Feb. 1	42.7	41.1	42.9	39.7	42.0	37.7
Mar. 1	42.7	41.4	43.1	40.6	42.4	36.1
Apr. 1	43.0	41.2	42.9	40.3	42.4	38.0
May 1	42.6	41.2	43.0	40.2	41.3	37.4
June 1	40.4	39.2	40.5	35.8	40.7	36.7
July 1	40.8	40.6	41.7		42.2	37.8
Aug. 1	41.3	40.2	40.7	39.7	42.2	37.5
Sept. 1	42.3	40.6	41.4	39.8	42.7	37.6
Oct. 1	42.9	41.1	42.0	40.7	42.5	37.8
Nov. 1	43.1	41.5	41.2		42.6	37.8
Dec. 1	43.2	41.6	42.5	38.7	42.9	37.8
1950						
*Jan. 1	39.7	70 1	70 6	7 <b>7</b> C	20 E	77 0
*Jan. 1 Feb. 1		39.1	39.6	37.5	39.5	33.2
Mar. 1	42.1 42.5	41.1	41.2	40.5 40.8	40.6	36.5
Apr. 1	43.0	41.2	40.8	42.0	42.7	37.5
May 1	42.5	41.2	41.1	41.7	42.0	37.7
June 1	41.6	40.3	41.7	41.0		38.1
July 1	42.3	41.1	40.5	43.3	41.3	36.7
				43.5	42.4	37.8
9	41.9	40.9	40.4 39.7	42.2	41.8	37.6
Sept. 1 Oct. 1	43.1		40.7	40.5	38.6	37.3
Nov. 1	43.5	41.4	40.9	39.8	41.7	38.6
Dec. 1		41.5		42.0		37.8
Dec1	43.3	41.00	41.1	46.0	42.6	37.6
1951						
*Jan. 1	39.5	38.5	39.2	39.3	40.1	34.6
Feb. 1	43.1	41.3	40.7	44.1	42.0	37.4

<sup>\*</sup>See footnote on page 9.

Table 6.- City Averages of Hours Worked and Hourly Earnings of Hourly-Fated Wage-earners
Reported in Manufacturing. (Concluded)

Week						
Preceding	Montreal	Toronto	Hamilton	Windsor	Winnipeg	Vancouver
Feb.	(1	b) Average	Hourly Ear	nings (in	cents)	
1945	69.9	72.4	74.7	97.5	67.6	85.5
		70.9				
1946	66.7		72.4 83.7	95.7	69.5	81.7
1947	74.1	79.8		103.5	76.6	91.9
1948	82.8	91.6	95.8	108.8	83.3	103.3
1949						
	0.7. 3	100 1	100 5	207.4	A7. P	224.0
Jan. 1	93.1	100.1	108.5	123.6	93.7	114.2
Feb. 1	93.1	101.3	109.2	125.4	93.7	115.2
Mar. 1	93.5	101.7	109.7	125.3	93.9	115.4
Apr. 1	94.1	102.3	109.1	124.9	94.7	116.2
May 1	94.0	102.5	111.2	125.0	95.0	116.6
June 1	94.8	102.7	112.5	124.3	95.4	116.9
July 1	95.7	102.2	111.8	125.1	94.5	117.0
Aug. 1	94.6	102.0	112.5	125.5	94.8	116.8
Sept. 1	94.3	102.1	112.4	125.1	95.1	115.8
Oct. 1	95.1	102.7	113.2	125.7	95.8	117.5
Nov. 1	95.4	102.7	113.1	126.3	96.0	117.3
Dec. 1	95.8	103.4	114.7	127.4	96.7	117.7
1950						
Jan. 1	96.9	104.2	117.7	127.3	97.6	117.7
Feb. 1	96.2	105.2	117.7	126.9	96.6	118.1
Mar. 1	96.2	105.6	118.4	127.5	97.0	119.4
Apr. 1	96.8	106.3	119.2	128.2	97.8	119.6
May 1	97.0	107.1	119.6	128.9	97.9	120.6
June 1	97.5	107.5	122.0	131.4	99.2	120.6
July 1	98.0	107.6	121.6	132.7	97.8	123.7
Aug. 1	98.1	108.1	122.1	134.0	98.6	124.9
Sept. 1	97.9	108.4	122.7	133.5	97.8	125.0
Oct. 1	99.5	109.8	123.5	133.4	101.1	126.1
Nov. 1	99.9	111.4	123.5	138.0	101.2	125.6
Dec. 1	100.8	112.5	124.8	142.1	101.8	126.6
ALC: U						
1951						
Iom 1	101.9	113.0	126.4	137.9	102.7	128.9
Jan. 1 Feb. 1	102.8	115.1	128.7	144.9	104.2	129.8
	THE STATE OF THE S					

Table 7.- Provincial Averages of Hours Worked and Hourly Earnings of Hourly-rated Wage-earners in Manufacturing.

	Av	erage Ho	urs	Average	Hourly	Earnings
Province and Industry	Feb. 1 1951	Jan. 1 1951	Feb. 1 1950	Feb. 1 1951	Jan. 1 1951	Feb. 1 1950
	no.	no.	no.	£	4	\$
Newfoundland						
Mining	43.5	39.3		112.4	110.4	* *
Manufacturing	42.1	40.9		105.3	103.7	
Food and beverages	39.2	36.0		63.3	60.3	**
Canned and cured fish	34.2	30.5	* * *	63.2	58.5	* *
Pulp and paper mills	42.6	42.9	• •	135.7	134.5	• •
Suildings and structures (1)	43.7	35.2	• •	85.3	04.3	* *
Nova Scotia						
Coal mining	42.2	37.2	41.9	122.4	121.8	121.5
Manufacturing	43.3	38.4	43.1	93.3	96.2	91.1
Canned and cured fish	39.4	33.2	34.8	78.6	75.5	73.9
Wood products	43.1	36.6	44.9	60.4	61.2	60.4
Iron and steel products	41.6	40.2	42.6	116.8	117.0	113.6
Primary iron and steel	41.2	40.5	42.8	122.0	122.4	117.6
Transportation equipment	44.8	37.5	43.5	99.9	104.6	104.0
Shipbuilding and repairing	42.6	39.0	43.6	108.0	105.5	105.5
Buildings and structures (h)	34.2	31.3	37.1	94.0	94.0	93.9
Highways, bridges and street construction	27.4	31.8	24.2	78.8	76.5	74.3
New Brunswick						
Manufacturing	45.4	42.1	43.3	96.7	97.5	90.8
Saw and planing mills	46.4	40.5	45.2	68.3	68.0	64.0
Pulp and paper mills	47.4	46.5	46.9	128.0	127.9	114.2
Transportation equipment	43.7	40.9	37.4	116.3	115.0	112.4
Buildings and structures (h) Highways, bridges and street construction	36.3 38.8	31.2	38.3 34.3	86.8	83.9	87.1 74.7
	0100					
Quebec	417 0	44 0	47 6	134 0	112.8	104.4
Wining	47.2	44.5	47.5	114.0	113.6	104.4
Metal mining	47.1	44.7	46.9	115.3	111.7	
Non-metal mining (c)	44.7	41.3	43.9	98.2	97.4	90.9
Manufacturing Tobacco	42.2	39.0	42.2	102.4	102.9	92.3
Leather products	41.4	35.2	40.6	75.3	74.8	70.9
Boots and shoes (except rubber)	41.0	35.0	40.2	76.6	75.4	71.1
Textile products (except clothing)	45.4	42.1	45.8	90.3	88.3	80.9
Cotton yarn and broad weven goods	43.6	40.8	44.1	97.0	95.5	83.6
Rayon, nylon and silk textiles	48.2	44.0	48.3	86.5	85.5	80.3
Clothing (textile and fur)	39.7	34.8	38.9	79.8	76.5	75.2
Men's clothing	40.3	36.4	38.7	78.8	75.5	75.7
Women's clothing	36.9	30.5	36.9	84.5	79.4	79.7
Knit goods	42.9	37.5	41.5	76.8	75.4	71.7
Wood products	49.0	43.0	46.3	76.8	76.9	73.6
Saw and planing mills	51.3	43.8	47.9	72.7	72.5	70.5
Paper products	49.1	46.7	48.2	116.2	114.3	
Pulp and paper mills	50.2	48.4	49.3	123.9	121.3	
Iron and steel products	45.6	42.9	44.3	108.2	107.0	
Machinery mfg. (f)	47.2	44.1	44.7	106.3	105.0	
Transportation equipment	46.1	42.9	43.0	115.8	114.2	111.9
Railroad and rolling stock equipment	44.5	42.2	41.7	120.2	119.4	116.9
Non-ferrous metal products	46.8	44.8	46.2	109.0	109.7	
Smelting and refining	47.5	47.8	47.3	120.6	120.7	
Electrical apparatus and supplies	42.1	35.8	41.1	110.7	110.0	106.2
Chemical products	45.3	43.4	45.2	100.5	99.7	
Buildings and structures (h)	39.3	33.5	41.1	110.8	75.0	103.7
Highways, bridges and street construction Electric and motor transportation (i)	50.8 47.8	40.7	48.4	103.9	103.2	
PASCELIC WHO WOLOL CLEUEDOLCGCION (1)	- T- C	40 to		70003	70000	

Footnotes (a) to (j) appear in explanatory notes facing page 1.

Table 7.- Provincial Averages of Hours Worked and Hourly Earnings of Hourly-rated Wage-earners in Manufacturing. (Continued)

	AV	erage Ho	urs	Average	Average Hourly Earnings		
Province and Industry	Feb. 1 1951	Jan. 1 1951	Feb. 1 1950	Feb. 1 1951	Jan. 1 1951	Feb. 1	
Ontario	no.	no.	no.	£	¢	¢	
Metal mining	45.5	42.6	46.0	129.6	130.2	117.0	
Manufacturing	42.3		42.1	117.4	115.3	106.4	
Food and beverages	42.1	40.5	42.3	98.5	97.4	89.9	
Meat products vegetables	41.3	39.8	42.0	118.2	117.6	110.4	
Canned & preserved fruits &	40.7	37.7	40.9	88.88	85.6	81.4	
Bread & other bakery products	43.7	43.2	43.1	88.4	87.2	79.6	
Rubber products	40.5	37.7	40.7	129.5	126.1	116.5	
Leather products	41.6	38.9	40.7	89.9	89.2	84.0	
Boots & shoes (except rubber)	41.2	37.8	40.2	84.8	84.1	79.9	
Textile products (except clothing	2) 41.9	37.5	42.3	97.0	96.0	89.4	
Cotton yarn & broad woven goods		37.1	42.4	100.3	96.5	90.4	
Woollen goods	42,7	37.3	42.7	90.3	89.7	84.3	
Clothing (textile and fur)	38.7	35.2	38.0	89.9	88.6		
Knit goods	39.6	36.2	39.2	85.9	85.1	79.4	
Wood products	43.8	39.8	43.0	90.3	89.6	84.5	
Saw and planing mills	43.7	39.5	44.0	87.6	87.1	81.	
Furniture	43.9	40.1	42.5	94.4	93.0	88.	
Paper products	46.1	44.2	46.3	118.5	117.5	106.3	
Pulp and paper mills	48.8	47.2	48.8	129.5	129.1	115.	
Other paper products (e)	42.5	40.2	42.8	101.4	98.5	92.0	
Printing, publishing & allied inc		39.0	40.1	127.4	127.3	118.6	
Iron and steel products	41.8	39.9	42.2	127.3	124.8	117.2	
Agricultural implements	38.3	37.4	40.2	134.7	133.3	126.3	
Iron castings	43.6	40.3	43.3	128.4	126.3	120,6	
Machinery mfg. (f)	42.3	41.1	42.2	121.7	119.6	111.5	
Primary iron and steel	41.3	40.5	42.8	141.5	137.5	128.	
Sheet metal products	41.9	38.5	41.8	113.2	111.2	104.9	
Transportation equipment	44.3	40.9		137.7	133.3	122.	
Motor vehicles	44.8	40.4		149.7	143.0	131.	
Motor vehicle parts & accessories		41.3	43.0	133.6	129.2	117.4	
Railroad & rolling stock equipmen			40.9		124.5		
Non-ferrous metal products						111.6	
Brass and copper products							
Smelting and refining	42.9			135.5		120.9	
Electrical apparatus & supplies				124.3		113.9	
Non-metallic mineral products (g				113.2		103.4	
Chemical products	42.3			119.7			
Buildings and structures (h)				125.7			
Highways, bridges & street constr.				102.0			
Electric & motor transportation (i)				115.0			
Service (j)	42.2			67.0			
-02.897 (,) /	0		42.3				

Footnotes (a) to (j) appear in explanatory notes facing page 1.

Table 7.- Provincial Averages of Hours Worked and Hourly Earnings of Hourly-rated Wage-earners in Manufacturing. (Concluded)

	Average Hours			Average Hourly Earning			
Province and Industry	Feb. 1	Jan. 1	Feb. 1	Feb. 1	Jan. 1	Feb. 1	
	1951	1951	1950	1951	1951	1950	
	no.	no.	no.	¥	ø	×	
Manitoba							
Manufacturing	42.3	40.4	41.0	105.1	103.5	97.2	
Food and beverages	40.6	41.7	40.6	106.7	103.0	98.1	
Meat products	38.4	37.1	41.0	125.5	123.2	116.1	
Clothing (textile and fur)	39.2	33.6	40.2	86.0	81.6	78.5	
Iron and steel products	43.9	41.5	43.2	105.8	104.1	96.2	
Transportation equipment	43.9	42.8	39.5	115.8	113.5	109.9	
Buildings and structures (h)	39.3	35.3	37.6	120.9	116.6	111.1	
Highways, bridges & street constr.	40.9	40.6	42.3	87.4	84.0	83.9	
Service (j)	43.9	42.2	42.7	67.9	67.5	∂5.1	
Saskatchewan							
Manufacturing	40.9	41.0	40.9	110.7	111.3	103.9	
Meat products	39.4	40.4	40.1	121.4	120.5	111.9	
Buildings and structures (h)	36.2	33.2	37.7	110.2	107.4	102.5	
Highways, bridges & street constr.		38.6	39.0	90.5	87.6	86.6	
Service (j)	41.9	41.6	42.1	68.8	68.2	65.0	
Alberta							
Mining	40.9	37.2	35.2	149.6	150.9	142.3	
Coal	37.9	31.8	31.5	153.1	150.9	146.1	
		40.5			109.1		
Manufacturing	41.6		41.2	110.2	109.1	101.9	
Food and beverages	39.6 37.8	39.4	38.3 39.3	123.0	122.4	103.2	
Meat products	45.7	43.6	43.6	114.6	112.2	109.4	
Transportation equipment Non-metallic mineral products	45.4	44.3	45.9	97.6	97.8	88.4	
	36.7	30.5	33.5	132.4	130.8	120.6	
Buildings and structures							
Electric & motor transportation(i)		43.4	47 0	114.0	115.4		
Service (j)	43.8	42.8	43.2	71.6	72.0	68.6	
British Columbia							
Forestry (logging)	32.8	32.9			172.7		
Metal mining	41.5	39.3				129.4	
O O		35.5		132.7		122.3	
	37.0	33.8	36.6	111.9		106.8	
	30.5	25.3		112.9	121.0		
Canned & preserved fruits &	35.9	26.7	33.2	86.9		83.2	
	37.1		33.0	134.5		123.7	
Saw and planing mills				136.2	134.9	125.5	
Pulp and paper mills		40.8		144.2	141.9	129.7	
Iron and steel products		34.6		138.9	137.1	129.0	
Transportation equipment	37.6	33.5	36.6	142.8	139.3	132.2	
Steel shipbuilding & repairing	36.5	32.2	35.2	149.1	145.3	138.8	
Non-ferrous metal products	40.5	39.9	39.8		140.2	129.2	
Buildings and structures (h)	34.3	29.0	31.2	151.3	147.6	142.8	
Highways, bridges & street constr.	37.6	37.0	34.5	119.2	117.5	116.7	
Electric & motor transportation (i)	40.4	39.1	0 0	121.8	121.2	• •	
Service	39.7			79.9	79.0	79.0	

Table 8 .- City Averages of Hours and Hourly Earnings of Hourly-rated Wage-earners, by Industry.

	Av	erage H	lours	Average	Hourly	Earning
Wetropolitan Area and Industry	Feb.1 1951	Jan.1 1951	Feb.1 1950	Feb.1 1951	Jan.1 1951	Feb. 1 1950
	no.	no.	no.	\$	¥	¢
Montreal - Manufacturing	43.1	39.5	42.1	102.8	101.9	96.2
Food and beverages	45.1	43.8	44.2	91.1	92.0	86.1
Tobacco and tobacco products	41.6	39.2	41.5	111.7		101.7
Leather products	40.9	35.2	39.9	79.7		75.9
Textile products (except clothing)	43.1	40.5		91.3	89.8	
Clothing (textile and fur)	38.2	32.9		88.2	84.4	
Iron and steel products	44.5	41.5		114.9	114.0	
Transportation equipment	46.0	42.7		117.9	116.2	
Electrical apparatus and supplies	41.4	35.6	40.7	114.5	113.7	108.3
Buildings and structures (h)	37.0	30.8	39.9	119.7	119.5	110.5
Electric and motor transportation (i)	47.0	47.1		109.5	108.5	
Service (j)	44.6	44.0	44.4	63.1	63.3	60.0
Toronto - Manufacturing	41.3	38.5	41.1	115.1	113.0	105.2
Food and beverages	41.5	39.0	42.1	101.4	100.1	92.4
Rubber products	41.6	39.3	40.2	143.5	137.9	124.6
Textile products (except clothing)	40.6	34.6		94.2	93.6	• •
Clothing (textile and fur) (e)	38.0	34.5	• •	98.0	96.4	0 0
Paper prod. (ex. pulp & paper mills)	41.9	39.3	42.5	103.3	100.4	92.4
Printing, publishing & allied ind.	39.0	38.4	39.3	135.5	136.3	126.2
Iron and steel products	41.1	39.1	• •	125.1	122.4	
Transportation equipment	45.4	40.8	0 0	124.1	120.0	
Electrical apparatus and supplies	41.3	38.3	42.0	120.0	117.3	109.0
Chemical products	41.3	40.5	41.2	112.8	110.3	104.0
Buildings and structures (h)	38.5	32.0	37.6	147.6	145.9	134.6
Electric and motor transportation (i)	43.5	42.1	0 0	118.0	122.6	
Service (j)	42.0	40.7	40.6	71.3	70.3	69.0
Homilton - Monufacturin-	40.0	70.0	43.0	100 7	10.4	336.6
Hamilton - Manufacturing	40.7	39.2	41.2	128.7		117.7
Clothing (textile and fur)	38.2	36.3	0 0	92.9	91.7	• •
Iron and steel products	40.6	39.7		139.5	135.9	
Electrical apparatus and supplies	39.5	37.3	39.4		. 135.1	134.3
Buildings and structures (h)	40.7	35.2	38.7	127.4	124.8	117.6
Windsor - Manufacturing	10 1	30 3	40 5	144.0	127 0	196 0
Iron and steel products	44.1	39.3	40.5	144.9	137.9	126.9
-	40.5	40.7	• •	137.7	135.0	• •
Transportation equipment	45.1	38.9	40 7	149.3	141.7	377.5
Buildings and structures (h)	39.1	31.7	42.1	147.4	144.9	135.7

Footnotes (a) to (j) appear in explanatory notes facing page 1.

Table 8.- City Averages of Hours and Hourly Earnings of Hourly-rated Wage-earners, by Industry. (Concluded)

Makana 24tan Anna and Tudustus	Ave	rage Hou	rs	Average Hourly Earnings			
Metropolitan Area and Industry	Feb. 1 1951	Jan. 1 1951	Feb. 1 1950	Feb. 1 1951	Jan. 1 1951	Feb. 1 1950	
	no.	no.	no.	¥	¥	4	
Winnipeg - Manufacturing	42.0	40.1	40.6	104.2	102.7	96.6	
Food and beverages	40.7	41.8	40.6	107.4	103.7	8.89	
Meat products	38.4	37.0	0 0	126.2	124.7		
Clothing (textile and fur)	39.2	33.5		86.9	82.5		
Transportation equipment	43.9	42.8		115.8	113.5		
Buildings and structures (h)	35.0	31.4	34.7	121.9	124.7	113.8	
Service (j)	43.8	42.0	42.6	67.7	67.3	65.1	
Vancouver - Manufacturing	37.4	34.6	36.5	129.8	128.9	118.1	
Wood products	36.6	33.3	34.8	135.4	135.1	122.1	
Iron and steel products	38.5	34.3		138.9	137.2		
Transportation equipment	36.8	32.8		144.3	140.8		
Buildings and structures (h)	34.4	27.5	32.9	153.2	150.5	144.5	
Electric and motor transportation (i	) 40.3	39.0	0.0	122.2	121.8		
Service (j)	39.6	39.1	37.3	80.4	78.9	80.3	

Footnotes (a) to (j) appear in explanatory notes facing page 1.

Table 9.- Index Numbers of Average Hourly Earnings in the Heavy Electrical Apparatus Industry1/.

(June 1, 1941=100)

Week of	1947	1948	1949	1950	1951
Jan. 1	169.6	191.5	224.9	233.6	252.6
Feb. 1	168.6	194.7	224.9	238.9	260.9
Mar. 1	170.0	196.4	226.6	239.8	
Apr. 1	168.9	198.7	228.3	240.4	
May 1	168.7	199.2	227.5	247.1	
June 1	169.8	201.3	227.7	247.4	
July 1	170.6	202.1	228.5	249.5	
Aug. 1	181,2	202.1	228.8	248.0	
Sept. 1	180.8	215.6	228.1	251.2	
Oct. 1	183.3	217.5	230.9	251.C	
Nov. 1	184.5	219.2	231.1	254.5	
Dec. 1	185.2	223.0	231.5	254.6	

<sup>1/</sup>Computed from data furnished by 8 establishments manufacturing heavy electrical machinery and equipment.

Table 10. - Provincial Averages of Weekly Wages of Hourly-rated Wage-earners in Manufacturing.

Week	of	Canada \$	Nfld.	N.S.	N.B.	₹ue.	Ont.	Man.	Sask.	Alta.	B.C.
Feb.	1										
1045		71 07		24 00	00 00	50.05	50 50	00.33			
1945		31.83	-	34.66	28.28	30.25	32.39	29.11	30.44	31.30	36.03
1947		30.03	-	31.04	28.88	28.64	30.20	29.98	28.74	30.70	34.43
1948		37.06	-	32.21	32.18 35.54	31.10	33.84	32.75	31.97	32.38	36.39
1940		01,00	200	00,00	00.04	34.95	38.14	36.04	37.47	37.02	40.46
1949											
*Jan.	1	39.46	_	35.51	36.68	37.35	41.03	37.77	38.42	39.82	41.11
Feb.	1	41.70	- 1	38.63	40.08	39,25	43.25	39.85	40.60	41.75	44.95
Mar.	1	41.97	-	38,24	39.86	39.34	43.87	40.31	41.05	42.40	44.16
Apr.	1	42.13	-	38.46	39.92	39 60	43.57	40.65	40,91	42.56	45.73
May	1	41.91	that	38.96	39.60	39.38	43.47	39.77	42.40	41.64	44.98
June	1	40.43		40.10	37.67	37.66	41.79	39.54	42.74	41,65	44.16
July	1	41.42	- 1	38.06	38.90	38.18	43.18	40.50	41.93	42.53	45.50
Aug.	1	41.40	-	38.52	38.71	38.66	42.89	40.53	41.96	41.27	44.67
Sept.		41.72	-	38.91	38.98	39,20	43.05	40.87	41.87	42.51	44.62
Oct.	1	42.40	907	39.50	39.95	40.00	43.93	41.16	42.52	42.54	44.99
Nov.	1	42.59	- 1	39.74	39.65	40.14	44.08	41.29	42.00	43.50	45.81
Dec.	1	42.90	-	38.66	40.54	40.32	44.48	41.89	42.68	43.43	46.00
1950											
1300											
*Jan.	1	40.34	-	36.65	37.97	37.67	42.27	38.99	41.73	41.00	41.45
Feb.	1	42.68	_	39.26	39.13	39.91	44.79	39.85	42.50	41.98	44.15
Mar.	1	43.10		39.57	40,59	40.18	44.83	41.83	43.58	43.90	46.44
Apr.	1	43.53	45.20	40.48	40,73	40.63	45.32	42.12	43.70	44.08	46.66
May	1	43,67	44.28	40.61	40.18	40.34	45.66	41.72	44.08	44.12	47.37
June	1	43,47	44.11	41.04	39.16	40.14	45.55	41.53	43.93	43.93	45.85
July	1	44,16	47.21	39.81	40,23	40.87	46.21	42.10	43.79	44.13	47.69
Aug.	1	44.29	45.41	39.81	40,81	41.05	46.44	41.85	41.77	42.62	47.41
-		43.74	44,38	39.04	39.60	40.87	45.86	38.69	42.93	40.58	47.89
Oct.			46.38	39.64	42,55	42.39	46.88	42.70	44.43	42, 98	49.53
	1		46.28	39.73	41.88	42.84	47.78	43.00	45.15	45.35	
Dec.	1	46.46	47.23	39.43	43.85	43.38	48.42	43.96	44.32	45.51	49.96
1051											
1951											
*Jan.	1	43.71	42.41	36.94	41.05	40.23	45.89	41 21	45 67	64 10	1.6 60
Feb.	1	47.28	44.33	40.40	43.90	43.90	49.66	41.81		44.19	
. 00.	-	2.,420	22,00	20020	20400	10000	20,00	22420	10,00	10.01	00,00

<sup>\*</sup>See footnote on page 9.

Table 11.- City Averages of Weekly Wages of Hourly-rated Wage-earners in Manufacturing.

Wee	k						
Preced	ing	Montreal	Toronto	Hamilton	Windsor	Winnipeg	Vancouver
		\$	\$	\$	\$	\$	\$
Feb.	1						
1945		32.01	30.91	33.47	45.24	28.37	36,25
1946		29.88	29.42	30.84	39.72	29.75	34.15
1947		31.79	32.40	35.82	41.71	32.33	35.84
1948		35.19	37.56	40.62	36.01	35.49	39.77
1949							
1343							
*Jan.	1	38.26	39.14	44.27	47.96	37.29	39.86
Feb.	1	39.75	41.63	46.85	49.78	39.35	43.43
Mar.	1	39.92	42.10	47.28	50.87	39.81	41.66
Apr.	1	40,46	42.15	46.80	50.33	40.15	44.16
May	1	40.04	42.23	47.82	50,25	39.24	43.61
June	1	38.30	40.26	45.68	44.50	38.83	42.90
July	1	39.05	41.49	46.62	52.04	39.88	44.23
Aug.	1	39.07	41.00	45.79	49.82	40.01	43.80
Sept.		39.89	41.45	46.53	49.79	40.51	43.54
Oct.	1	40.90	42.21	47.54	51.16	40.72	44.42
Nov.	1		42.62	46.60	51.03	40.90	44.34
Dec.	1	41.39	43.01	48.75	49.30	41.48	44.49
1950							
*Jan.	1	38.47	40.74	46.61	47.74	38.55	39.08
Feb.	1	40.50	43.24	48.49	51.39	39.22	43.11
Mar.	1	40.89	42.98	48.31	52.02	41.42	44.78
Apr.	1	41.62	43.80	48,63	53.84	41.66	45.09
May	1	41.23	44.13	49.16	53.75	41.12	45.95
June	1	40.56	43.32	50.87	53.87	40.97	44.26
July	1	41,45	44.22	49,25	57.46	41.47	46.76
Aug.	1	41.10	44.21	49.33	58.29	41.21	46.96
Sept.	1	40.63	44.23	48.71	56.34	37.75	46.63
Oct.	1	42.88	45.46	50.26	54.03	42.16	48.67
Nov.	1	43.46	46.34	50.51	54.92	42.50	47.48
Dec.	1	43.65	46.80	51.29	59.68	43.37	47.60
1951							
*Jan.	1	40.25	43.51	49.55	54.19	41.18	44.60
Feb.	1	44.31	47.54	52.38	63.90	43.76	48.55

<sup>\*</sup>See footnote on page 9.

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