72 002

Published by Authority of the Hon. James A. MacKINNON, M.P.,
Minister of Trade and Commerce

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

**EMPLOYMENT STATISTICS BRANCH** 

DOES NOT CINCULATE

NE PAS PRÉTER

DOMINION BUREAU

THE EMPLOYMENT SITUATION

At the Beginning of

**AUGUST, 1947** 

TOGETHER WITH PAYROLLS

For the Last Week in July

(As reported by employers having 15 or more employees)

+ + +



TANDER OF CHEST AND A STATE OF THE STATE OF

POPER UNDER SELECTION OF THE PROPERTY OF THE P

my sand

MOTTAL THANKS INTO THE

de cha Feginsing of

THEIR TOUGH

GANGE THE THEORY

Control to the text of the

As recommon of confidence in all particles are not provided as

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

### THE AUGUST EMPLOYMENT SITUATION, TOGETHER WITH STATISTICS OF PAYROLLS IN THE LAST WEEKIN JULY, 1947

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

Note: In addition to the statistics of the present bulletin, other available data respecting the current labour situation are published in the Monthly Labour Gazette, the official journal of the Department of Labour. These comprise information regarding the operations of the Unemployment Insurance Commission, including statistics of the Employment Service, and statements showing unemployment as reported quarterly by trade unions.

#### GENERAL SUMMARY.

#### EMPLOYMENT .

Industrial employment showed important expansion at the beginning of August; this was seasonal in character, but rather exceeded the gain usually indicated at the time of year. The monthly Survey of Employment and payrolls made by the Dominion Bureau of Statistics showed that 17,910 larger establishments in the eight major industrial divisions employed a total of 1,984,123 men and women, as compared with 1,952,083 at July 1; the increase, which amounted to 1.6 p.c.; was accompanied by that of 2.6 p.c. in the weekly salaries and wages disbursed by these employers.

The movement was generally favourable in all provinces at Aug. 1. In terms of percentages, the largest gains were in the Maritime Provinces and British Columbia. Industrially, there were considerable increases in manufacturing as a whole, and in most of the main non-manufacturing classes. The exception was trade, in which no general change in the level of employment was indicated in the co-operating establishments. The additions reported in construction were especially large, being rather above average in scale. Within the manufacturing division, there were substantial increases in the food, lumber and pulp and paper industries, while the trend was downward in certain groups, notably in leather, textile, rubber and electrical apparatus plants.

Based on the 1926 average as 100, the index of employment at Aug. 1 reached a new all-time maximum, standing at 192.6, as compared with 189.5 at July 1, 1947. At Aug. 1 in immediately preceding years, the indexes were as follows: - 1946, 172.8; 1945, 175.0; 1944, 184.3; 1943, 185.9, and 1942, 177.8. General improvement was indicated in the major industrial divisions as compared with the beginning of August in 1946, when industrial disputes had seriously affected the situation, particularly in menufacturing. An examination of the figures for the later years of the war, however, shows that the improvement at the date under review was confined to the non-manufacturing classes, there being a decline in recorded employment in manufacturing as a whole as compared with

Geographical and Industrial Unit	No. of Employees <sup>X</sup> Reported at Aug. 1, 1947	Aggregate Weekly Pay- rolls at Aug. 1, 1947	Aug. 1	Wookly En July 1	Aug. 1			Employ	ment		Aggr	egate We	okly Pay	rolls
(a) Provinces  aritime Provinces Prince Edward Island Nova Scotia New Brunswick Quebec Intario Prairie Provinces Manitoba Saskatchewan Alberta British Columbia CAMADA (b) Cities Sontreal Quebec City Foronto Ottawa Bamilton				July 1	Aug. 1		3 .							
faritime Provinces Prince Edward Island Nova Scotia Hew Brunswick Quebec Intario Prairie Provinces Manitoba Saskatchewan Alberta British Columbia CAMADA (b) Cities Montreal Quebec City Forunto Dittawa Samilton			100/	1947	1946	Aug. 1 1945	Aug. 1	July 1 1947	Aug. 1 1946	Aug. 1 1945	Aug. 1 1947	July 1 1947	Aug. 1 1946	Aug. 1945
Prince Edward Island Nova Scotia New Brunswick Quebec Ontario Prairie Provinces Manitoba Saskatchewan Alberta British Columbia CANADA (b) Cities Sontreal Quebec City Foronto Dittama Samilton				*	*									
Hove Scotie How Brunswick Juebec Interio Prairie Provinces Manitoba Saskatchewan Alberta Sritish Columbia CAMADA (b) Cities Montreal Quebec City Forunto Dittawa Samilton	144,309	4,801,731	38.27	33.20	29,97	30,66	122.0	117.7	110.5	115.7	185.5	178.4	151.0	162.6
New Brunswick Ruebec Intario Prairie Provinces Manitoba Saskatchewan Alberta British Columbia CANADA (b) Cities Sontreal Ruebec City Foronto Dittam Bamilton	3,255	94,624	29.07	29.27	27.53	25.57	143.8	140.9	183.0	119.4	191.8	188.6	167.1	144.3
Nuebeo Intario Provinces Manitoba Saskatchewan Alberta British Columbia CAHADA (b) Cities Sontreal Nuebeo City Forunto Dittama Samilton	81,930	2,757,011	33.65	33.37	29.93	31.51	114.5	111.2	105.5	114.9	170.7	164.2	139.5	160.8
ntario rairie Provinces Manitoba Sashatchewan Alberta ritish Columbia CAMADA (b) Cities Sontreal quebec City Oronto ottawa samilton	59,124	1,950,096	32.98	33.19	30.17	29.58	183.5	127.7	117.7	117.3	210.9	202.9	170.3	166.2
rairie Provinces Manitoba Saskatohewan Alberta Aritish Columbia CAMADA (b) Cities Sontreal Ruches City Coronto Ottam Sanilton	586,506	20,406,112	34.79	34.29	31.60	31.02	124.0	121.6	112.8	115.4	179.8	178.7	148.6	149.9
Manitoba Saskatchewan Alberta Iritish Columbia CAMADA (b) Cities Contreal Muchec City Oronto Ittawa Manilton	822,771	30,928,318	37.59	37.19	33.02	32.55	121.9	121.3	108.4	110.3	169.0	166.4	131.7	132.5
Saskatohewan Alberta kritish Columbia CAHADA (b) Cities Sontreal puebed City Oronto byttama samilton	236,377	8,644,548	36.57	36.48	33.12	81,99	133.4	130.4	125.5	115.0	184.2	179.7	156.9	140.0
Alberta  critish Columbia  CAMADA  (b) Cities  Contreal  Luctor City  Coronto  Ottawa  Lamilton	104,618	8,821,989	36.53	36,42	33.05	31.88	126.8	124.9	120.6	113.8	174.8	171.6	150.2	136.1
chitish Columbia Chitish (b) Cities  Sontreal Lucture City Coronto Ottama Lamilton	47,191	1,687,324	35.76	35, 26	32.36	30.48	130.5	127.6	122.8	113.3	179.9	175.6	153.1	137.0
CAMADA  (b) Cities  Sontreal Alebed City  Foronto  Ottama  Jamilton	64,568	3,135,235	37.07	37.25	33,62	33.03	144.2	139.6	133.8	118.1	200.0	194.5	168.7	147.8
(b) Cities Contreal Quebec City Coronto Littarm amilton	194,160	7,636,440	39.38	39,06	35.86	34.79	151.0	146.0	126.3	183.6	208.4	200.1	159.5	184.2
fontreal quebec City foronto ottama mailton	1,984,123	72,417,149	36.50	36.15	52.64	32.09	126.1	124.1	113.2	114.6	178.4	175.8	143.1	145.0
Ruebec City foronto Ottawa Hamilton														
Ruebec City foronto Ottawa Hamilton	282,719	9.872.662	54.92	34.73	31.96	32.09	127.1	127.4	119.1	121.8	172.7	172.1	148.7	153.4
oronto ottawa amilton	29,376	930,101	31.66	30.42	28,29	29.73	119.5	114.0	104.6	135.3	179.8	164.8	141.0	191.9
emilton	255,752	9,502,904	37.16	37.05	32.96	32.71	124.3	125.6	113.8	117.8	172.1	173.5	139.5	143.5
amilton	24,552	796,078	32.42	31.81	28.80	28.26	122.2	122.1	118.7	106.4	172.0	168.1	145.5	128.9
	62,083	2,345,688	37.78	36.89	52.65	33.33	115.6	116.4	89.4	107.2	159.1	156.4	106.3	129.7
	38,738	1,685,109	43.50	43.13	37.03	38,70	120.3	119.1	103.1	116.5	139.7	137.0	101.2	119.3
finnipeg	66,873	2,224,247	53.26	33.60	30.53	29.07	128.6	127.6	124.1	114.6	167.9	168.2	149.1	131.4
ancouver	85,803	3,127,178	36.45	36.23	33.03	34.19	182.2	168.5	136.7	163.0	222.3	216.1	170.9	210.7
alifax	21,294	698,603	32.81	33.00	29.51	29.76	118.0	114.0	125.0	141.6	170.9	166.0	161.4	185.8
aint John	13,509	413,774	30.63	51.56	29.08	29.70	127.0	127.5	118.9	117.6	179.7	185.8	160.0	184.0
herbrooke	10,029	299,916	29.90	28.62	27.51	26.10	111.1	111.4	108.2	104.6	159.7	153.3	145.1	130.2
hree Rivers	11,507	423,091	36.77	35.15	82.16	29.36	139.1	137.5	122.3	123.7	197.4	186.5	152.2	140.6
itchener - Waterloo	20,149	721,671	35.82	35.23	30.54	29.83	134.0	152.9	98.6	114.5	211.4	206.2	132.3	149.0
ondon	25,940	892,648	34.41	34.55	30.93	30.42	145.1	144.2	132.1	120.7	195.5	195.1	159.9	145.3
t. William - Pt. Arthur	12,452	496,012	39.88	39.84	35.67	37.00	86.0	84.0	74.5	104.0	129.6	125.4	99.3	143.0
Regina	11,486	371,620	32.35	52.08	29.77	27.64	125.7	126.8	112.2	108.5	176.2	176.1	145.6	130.6
askatoon	7,899	261,007	33.04	32,16	29.05	26.24	156.9	152.8	154.5	131.8	235.6	221.8	203.7	157.0
algary	21,549	741,795	34.75	34.54	32.09	31.39	134.4	131.2	124.8	113.9	185.0	179.5	155.1	137.8
dmonton	20,888	688,749	32.97	33,40	30.62	29.33	150.6	147.0	142.6	127.3	203.9	202.0	179.0	154.1
'iotoria	13,010	505,629	36.61	36.03	31.70	32.10	158.3	155.8	150.2	181.0	231.4	224.0	109.8	232.7
(c) Industries														
innufacturing	1,065,921	39,340,655	36.98	36,47	32.66	32.73	120.4	119.4	109.6	121.5	171.5	167.7	137.5	162.9
Durable Goods 1/	493,664	19,390,496	\$9.28	36.71	34.62	35.67	116.6	116.0	103.8	129.2	162.6	159.5	127.4	164.8
Non-Durable Goods	542,479	18,796,119	34.66	34.18	30.68	29.32	123.5	122.1	114.6	114.5	181.4	177.0	148.6	141.4
Electric Light and Power	27,778	1,154,040	41.55	41.29	37.84	36.80	136.4	131.4	127.7	107.3	179.1	171.4	148.9	122.2
ogging	74,992	2,612,761	34.84	35,16	32.25	27.07	155.6	152.6	119.1	115.7	271.8	269.0	192.0	157.8
fining	80,534	3,512,666	43.62	43.27	38.84	38.93	96.4	94.5	88.4	81.8	131.9	128.1	108.0	101.0
Communications	46,850	1,626,639	34.72	34.41	32,38	31.16	178.5	174.8	155.5	125.3	227.0	220.4	184.9	144.2
ransportation	183,482	8,061,625	43.94	43.99	39.56	38.38	144.4	142.9	131.2	129.4	193.7	191.9	158.6	154.6
Construction and Maintenance	228,075	8,113,556	35. 57	34.76	31.96	29.91	126.8	118.7	106.5	05.0	195.8	179.1	148.4	112.6
iervices2/	68,192	1,584,598	25.24	23,51	20.83	19.74	161.1	145.5	139.5	123.6	214.9	209.6	180.3	152,
rade			W1 000	71 71	29.10	27.35	131.3	131.3	121.2	109.5	178.0	176.6	150.1	127.2
EIGHT LEADING INDUSTRIES	238,077	7,564,649	31.77	31.74	29 - 40	21000	TOTO		16106	Toars	T1000	T10.0	100.1	24144
inance	238,077 1,984,125	7,564,649 72,417,149	36.50	36.15	32.64	32.09	126.1	124.1	118.2	114.6	178.4	173,8	143.1	143.0
IDE LEADING INDUSTRIES														

x See explanatory statement on inside of cover.

<sup>1/</sup> This classification comprises the following: - iron and steel, non-ferrous metals, electrical apparatus, lumber, musical instruments and clay, glass and stone products. The non-durable group includes the remaining manufacturing industries, as listed in Tables 4 and 7, with the exception of electric light and power.

<sup>2/</sup> Mainly hotels and restaurants and laundry and dry-oleaming plants.

Aug 1 in the period, 1945-1942.

Payrolls- The amounts expended in salaries and wages by the establishments furnishing statistics in the eight leading industries at Aug. 1 aggregated \$72,417,149, giving an average of \$36.50 per employee. At July 1, the sum of \$70,560,704 had been paid to the employees of these firms, a per capita figure of \$36.15. The earnings reported at Aug. 1 in 1946, 1945, 1944, 1943 and 1942 had averaged \$32.64, \$32.09, \$31.63, \$31.06 and \$28.62, respectively. In the last 12 months, there has been an advance of 24.7 p.c. in the general index of payrolls, and of 11.5 p.c. in the index of employment, while the average weekly earnings of the persons in recorded employment have risen by 11.8 p.c.

If the statistics for financial institutions are added to those given above for the eight leading industries (namely, manufacturing, logging, mining, communications, transportation, construction, trade and hotels and restaurants and laundries and dry-cleaning plants), the latest survey shows that the larger establishments in the nine major industrial divisions had a combined staff of 2,064,635 persons at Aug. 1, as compared with 2,032,426 at the beginning of July. The aggregate weekly payrolls reported by such employers amounted to \$75,437,347, as compared with \$73,573,301 in the preceding period of observation. The average earnings of the workers employed by these firms rose from \$36.20 at July 1, to \$36.54 at the date under review, as compared with \$32.72 at Aug. 1, 1946, and \$32.14 at Aug. 1, 1945.

The table on page 2 summarizes the latest statistics of employment and payrolls for the leading industrial groups, the provinces and economic areas, and the leading industrial cities, and gives comparisons as at July 1, 1947, and Aug. 1, 1946. On page 4 appears a monthly record for the eight and the nine leading industries as a whole, and for manufacturing, showing the movements of employment, salaries and wages and average weekly earnings in the period since 1943. The index numbers of payrolls are based on the amounts disbursed by the co-operating firms at June 1, 1941, as 100. To facilitate comparisons of the trends of employment and payrolls, the indexes of employment have been converted from their original base, 1946=100, to June 1, 1941 as 100.

The table on page 4 indicates that since June 1, 1941, when the current record of payrolls first became available, the number of men and women in recorded employment in the eight leading industrial groups has shown an increase of 26.1 p.c.; the aggregate weekly salaries and wages of such workers are higher by 78.4 p.c., while their average weekly earnings have advanced by 44.6 p.c. Including finance, the gain in recorded employment from June 1, 1941, to hug. 1, 1947, amounted to 26.4 p.c., that in the indicated payrolls, to 78.1 p.c., and that in the per capita earnings, to 43.4 p.c. These increases are the highest in the record of over six years. In other monthly bulletins, the following factors have been cited as largely responsible for the much greater rise in the payrolls than in employment (1) the payment of higher wage-rates in very large numbers of industries and establishments, in addition to the general increase resulting from the mandatory payment of cost-of-living

1/ For estimates of total expenditures in wages, salaries and supplementary labour income, see the bulletins "Monthly Estimates of Labour Income" now issued by the Dominion Bureau of Statistics.

<sup>2/</sup> The attention of those interested in hourly earnings is drawn to the statistics published in the monthly bulletins on man-hours and average hourly earnings.

- 4 -

INDEX NUMBERS OF EMPLOYMENT, PAYROLLS AND WEEKLY EARNINGS, BASED ON JUNE 1, 1941-100, TOGETHER WITH PER CAPITA WEEKLY EARNINGS.

(The latest figures are subject to revision).

Year and Month	Employ- ment	Aggregate Weekly Payrolls	Average		Ir	dex Numbers	of		Ir	dex Numbers	of	
and Month  1941 June 1	Employ-	Aggregate Weekly	Average									
June 1			Weekly Barnings	Average Weekly Earnings	Employ- ment	Aggregate Weekly Payrolls	Average Weekly Earnings	Average Weekly Earnings	Employ- ment	Aggregate Weekly Payrolls	Average Weekly Barnings	Average Weekly Earnings
				*								
1044	100.0	100.0	100.0	25.49	100.0	100.0	100.0	25.25	100.0	100.0	100.0	25.57
Todd		AL DE										
Jan. 1	120.9	139.5	116.8	29.77	121.5	140.4	117.6	29.69	134.8	156.5	118.0	30.18
Feb. 1	119.3	146.9	124.6	31.76	119.8	148.1	125.8	31.76	135.3	170.6	120.4	32.78
Mar. 1	118.4	147.9	126.6	32.26	118.8	149.1	128.2	32.27	134.8	172.2	130.0	33.23
Apr. 1	117.6	147.3	127.0	32.37	118.1	148.6	128.2	32,37	134.2	171.7	130.2	33.28
May 1	116.1	145.2	126.6	32.27	116.5	146.2	127.8	32.26	132.9	168.1	128.7	32.92
June 1	117.6	145.1	124.9	31.83	118.1	146.0	126.9	31.80	132.8	166.7	127.6	32.64
July 1	119.5	147.0	124.6	31.75	120.0	148.1	125.6	31.72	134.4	167.7	126.9	32.44
Aug. 1	120.3	147.4	124.2	31.66	120.7	148.4	125.3	31.63	133.9	166.8	126.6	32.38
Sept. 1	121.0	148.5	124.4	31.72	121.5	149.6	125.5	31.69	134.6	168.6	127.3	32.55
Oct. 1	119.7	149.9	127.0	32.26	120.0	151.0	128.3	32.36	133.2	169.2	129.1	33.02
Nov. 1	120.0	149.9	126.7	32.30	120.4	151.0	127.9	32.29	131.7	168.1	129.8	33.20
Dec. 1	121.2	151.0	126.3	32.20	121.6	152.1	127.1	32.19	131.0	168.0	130.4	33.35
1945												
Jan. 1	117.9	137.6	118.4	30.19	118.1	138.1	119.2	30,10	126.6	147.1	118.2	30.22
Feb. 1	117.0	145.6	126.2	32.18	117.2	146.4	127.3	32.15	128.0	162.6	129.3	33.06
Mar. 1	116.5	147.9	128.7	32.81	116.7	148.9	129.9	32.81	127.6	164.7	131.2	33.56
Apr. 1	115.6	143.5	125.8	32.06	115.8	144.1	126.7	32.00	126.7	158.7	127.3	32.55
May 1	114.8	144.7	127.8	32.58	114.9	145.4	128.9	32.55	125.4	161.9	131.4	33.59
June 1	114.7	142.6	126.1	32.15	114.8	143.3	127.1	32.10	124.4	157.2	128.6	32.88 32.94
July 1	114.8	143.9	127.0	32.37	114.9	144.5	128.0	32.32	123.3	156.3	126.0	32.73
Aug. 1	114.5	142.4	126.0	32.14	114.6	141.1	127.0	32.06	118.2	148.0	127.4	32.59
Sept. 1 Oct. 1	113.2	140.6	126.2	32.16	110.5	137.8	127.0	32.08	112.1	140.4	127.3	32.54
Nov. 1	112.3	139.2	125.7	32.03	112.1	139.3	126.6	31.95	110.9	139.3	127.6	32.64
Dec. 1	113.6	139.3	124.5	31.73	113.4	139.5	125.3	31.63	109.6	136.7	126,9	32.44
1946												
Jan. 1	110.4	128.1	118.0	30.09	110.2	127.6	118.5	29.92	107.1	121.2	115.3	29,49
Feb. 1	109.3	135.7	125.8	32.06	109.5	135.6	126.6	31.97	108.8	135.4	126.8	32.43
Mar. 1	109.8	137.6	127.6	32,53	109.4	137.3	128.5	32.44	108.7	135.3	126.8	32.43
Apr. 1	111.1	139.5	127.7	32.56	110.6	139.1	128.6	32.48	110.1	138.7	128.4	32.82
May 1 June 1	111.3	138.0	126.2	32.16	110.9	137.6	126.9	32.05	110.8	137.1	126.1	32.24
June 1 July 1	111.8	137.0	126.9	32.35	113.7	141.9	127.7	32.25	111.4	138.5	126.6	32.37
Aug. 1	113.7	143.4	128.4	32.72	113.2	143.1	129.3	32.64	109.6	137.5	127.7	32.66
Sept. 1	115.4	146.0	128.7	32.81	114.9	145.6	129.6	32.72	111.4	140.1	127.9	32.71
Oct. 1	117.1	150.1	130.4	33.23	116.6	149.8	131.3	33.15	112.1	143.0	129.8	33.18
Nov. 1	120.0	154.6	131.1	33.42	119.6	154.4	132.0	33,33	114.8	147.5	130.8	33.45
Dec. 1	121.9	159.9	133.5	34.02	121.6	159.9	134.5	33.95	115.6	153.6	135.1	34.54
1947												
Jan. 1	119.0	150.2	128.6	32.77	118.5	149.9	129.3	32.64	113.5	141.5	126.7	32.40
Feb. 1	118.8	160.7	137.7	35.09	118.3	160.6	138.7	35.03	115.4	156.8	138.2	35,34
Mar. 1	118.6	163.2	139.9	35.66	118.1	163.0	141.0	35.61	115.8	159.5	140.0	35.81
Apr. 1	118.9	163.9	140.4	35.78	118.3	163.9	141.5	35.73	116.3	160.8	140.7	35.98
May 1	118.2	163.9	141.0	35.95	117.6	163.7	142.1	35.89	116.5	162.7	141.8	36.27
June 1	121.3	168.7	141.5	36.07	120.8	168.5	142.6	36.00	117.6	165.9	143.3	36.64
July 1	124.4	173.7	142.0	36.20	124.1	175.8	143.2	36.15	119.4	167.7	142.6	36.47 36.98
Aug. 1 Sept. 1	126.4	178.1	143.4	36.54	126.1	178.4	144.6	36.50	120.4	171.5	144.6	00.00
Oct. 1				Total Control								
Nov. 1												
Dec. 1									11			

allowances to the majority of workers; the rates at which these bonuses were paid were increased on more than one occasion before they were absorbed in the basic wagerates as from Feb. 15, 1944, (2) the progressive up-grading of employees as they gained experience in their work, and (3) reductions in the numbers and proportions of women workers.

The advance in the index of employment in manufacturing during the period for which data on current earnings are available has amounted to 20.4 p.c., while the index of salaries and wages has risen by 71.5 p.c., and that of weekly average earnings, by 44.5 p.c. The increase in recorded employment in the non-manufacturing industries taken as a whole in the same period was 33.6 p.c., and that in the weekly payrolls, 87.3 p.c.

With regard to the marked variations in the average earnings of workers in the different industrial classes, (shown in Tables 1 to 5 at the end of this report, and in the table on page 2), it must again be pointed out that the sex distribution of such persons is an important factor, frequently associated with variations in the age groups. In general, the female workers tend to belong to the younger age classes, in which the earnings are naturally lower than among those of greater experience. The matter of short-time or overtime may also considerably influence the reported aggregates and averages, which likewise reflect variations in the extent to which casual labour is used; the degree of skill generally required of workers in the industry is of course a factor of paramount importance.

#### THE SEX DISTRIBUTION OF THE PERSONS IN RECORDED EMPLOYMENT.

The increase in recorded employment at Aug. 1 took place among men, there being a small reduction in the indicated number of women. The reporting firms in the eight leading industries had a staff of 1,573,311 men and 410,812 women, a total of 1,984,123, there being 793 of the former sex and 207 of the latter in each 1,000 persons in recorded employment. The reported number of male employees increased by 32,719, or 2.1 p.c., as compared with July 1, but there was a loss of 679, or 0.2 p.c., in the indicated women workers in the same comparison. The ratios a month ago were 789 men and 211 women per 1,000 employees. At Aug. 1, 1946, the proportions were 781 men and 219 women per 1,000 workers reported in the eight major industrial divisions.

The larger firms in the nine leading industries indicated the addition of 32,209 persons to their working forces as compared with July 1; the number of men taken on was 32,873, while 664 women were released from these establishments. The proportion of women in this group of industries was 217 per 1,000, as compared with 221 at July 1, 1947, and 230 at Aug. 1, 1947; the latest ratio, like that in the eight major industrial groups, was the smallest indicated in any of the enquiries into sex distribution made since 1942. The proportion of women per 1,000 persons in recorded employment had reached its highest point at Oct. 1, 1944, when the number of women reported in the eight leading industries was 261 per 1,000, and in the nine major industrial divisions, 271 per 1,000.

Establishments in manufacturing and the trading industry indicated the employment of fewer women at Aug. 1, the losses being seasonal in character. These two divisions, however, showed increases in the month in the number of male workers. In all other major industrial divisions covered in the surveys there were gains in employment for workers of both sexes, but those among the latter sex were relatively larger.

As compared with Aug. 1, 1946, increases of about 13 p.c. and five p.c. respectively, were recorded in the number of men and women on the staffs of the co-operating firms in the nine major industrial divisions taken as a whole. Improvement

The Sex Distribution of the Workers in Recorded Employment in the Provinces, the Leading Cities, and the Nine Major Industrial Groups at Aug. 1, 1947, with Comparisons as at July 1, 1947 and Aug. 1, 1946.

Geographical and	201-11	Aug.	1, 19473,	/		July 1	, 1947	Aug.	1, 194
Industrial Unit	Total	Men	Women	Men	Women	Men	Women	Men	Women
(a) Provinces	No.	No.	No.	P.C.	P.C.	P.C.	P.C.	P.C.	P.C.
aritime Provinces	148,590	127,823	20,767	86.0	14.0	85.6	14.4	84.8	15.2
Prince Edward Island	3,572	2,691	881	75.3	24.7	75.9	24.1	74.4	25.6
Nova Scotia	84,234	73,657	10,577	87.4	12.6	87.2	12.8	86.1	13.9
New Brunswick	60,784	51,475	9,309	84.7	15.3	84.0	16.0	83.6	16.4
prepara	606,737	471,327	137,410	77.4	22.6	76.6	23.4	76.4	23.6
ntario	859,636	656,822	202,714	76.4	23.6	76.2	23.8	74.8	25.2
Prairie Provinces	248,033	197,525	50,508	79.6	20.4	79.4	20.6	79.0	21.0
Manitoba	109,793	85,141	24,652	77.5	22.5	77.3	22.7	77.2	22.8
Saskatchewan	50,183	40,689	9,494	81.1	18.9	80.5	19.5	80.4	19.6
Alberta	88,057		16,362	81.4	18.6	81.5	18.5	80.5	19.8
British Columbia	199,739	163,498	36,241	81.9	18.1	82.3	17.7	80.4	19.6
CANADA	2,064,635	1,616,995	447,640	78.3	21.7	78.5	21.5	77.0	23.0
(b) Cities									
fontreal	299,491	212,339	87.152	70.9	29.1	70.2	29.8	70.2	29.8
Mepeo	30,673		8,227	73.2	26.8	72.0	28.0	71.4	
Toronto	273,834	-	88,281	67.8	32.2	67.5	32.5	65.7	
Ottawa	28,238		9,558	66.2	33.8	66.4	33.6	64.5	
Hamilton	63,404		16,632	73.8	26.2	73.5	26.5	70.5	
Indsor	39,436		5,886	85.1	14.9	84.8	15.2	83.9	16.1
/innipeg	70,955		21,473	69.7	30.3	69.3	30.7	69.7	
Vancouver	89,419		22,994	74.3	25.7	74.2	25.8	71.3	
Malifax	21,294		5,638	73.5	26.5	72.5	27.5	73.3	
t. John	13,509	-	3,811	71.8	28.2	72.0	28.0	71.4	
Sherbrooke	10,029		3,414	66.0	34.0	65.6	34.4	63.3	
Three Rivers	11,507		2,488	78.4	21.6	76.8	23.2	75.7	
litchener - Waterloo	20,149	_	6,298	68.7	31.3	69.5	30.5	66.8	
ondon	25,940		8,089	68.8	31.2	68.8	31.2	69.6	
t. William - Pt. Arthur	12,452		1,718	86.2	13.8	86.2	13.8	84.9	
legina	11,486		4,050	64.7	35.3	64.4	35.6	63.4	
askatoon	7,899		2,031	74.3	25.7	74.4	25.6	1 72.8	
algary	21,349		4,999	76.6	23.4	76.2	23.8	75.3	
Edmonton	20,888		6,200	70.3	29.7	70.1	29.9	69.8	
ictoria	13,810		3,339	75.8	24.2	75.8	24.2	73.6	
(c) Industries						1			
anufacturing ,	1,063,921	827,994	235,927	77.8	22.2	77.5	22.5	76.8	23.2
Durable Goods1/	493,664	440,091	63,573	39.1	10.9	88.9	11.1	88.4	
Non-Durable Goods	542,479	363,064	179,415	66.9	33.1	66.4	33.6	65.9	
Electric Light and Power	27,778	24,839	2,939	89.4	10.6	89.3		89.5	
ogging	74,992	73,614	1,378	98.2	1.8	98.2	1.8	98.0	
lining	80,534	78,667	1,867	97.7	2.3	97.8	2.2	97.5	
ommunications	46,850	21,919	24,931	46.8	53.2	46.5	53.5	45.5	
ransportation	183,482	171,720	11,762	93.6	6.4	93.6	6.4	93.0	
onstruction and Maintenano	• 228,075	223,960	4,115	98.2	1.8	98.1	1.9	98.1	1.9
ervices2/	68,192	31,854	36,338	46.7	53.3	46.5	63.5	44.6	
rade	238,077	143,583	94,494	60.3	39.7	59.9		58.5	
	1,984,123	1,573,311	410,812	79.3	20.7	78.9	21.1	78.1	
inance	80,152	43,684	36,828	54.3	45.7	54.3	45.7	51.5	48.
								1	

<sup>1/</sup> This classification comprises the following: - iron and steel, non-ferrous metals, electrical apparatus, lumber, musical instruments and clay, glass and stone products. The non-durable group includes the remaining manufacturing industries with the exception of electric light and power.

3/ The August data are subject to revision.

<sup>2/</sup> Mainly hotels, restaurants, laundries and dry-cleaning plants.

was indicated for workers of both sexes in each of these main groups in the year.

#### TABLES.

The latest statistics of employment and payrolls are summarized in the table on page 2, while Tables 1 to 5 at the end of this report contain the latest data of employment and payrolls, together with index numbers as at July 1 and Aug. 1, 1947, and Aug. 1, 1946. In these tables, the index numbers of employment, calculated on their original base, 1926=100, have been converted to June 1, 1941, for comparison with the data of earnings. For all general purposes, apart from comparison with the payroll statistics, however, the index numbers of employment in Tables 6 to 11, based on 1926=100, should be used.

The table on page 6 summarizes for the provinces, the cities and the major industrial divisions, the latest statistics of employment, showing the numbers and proportions of male and female workers reported at Aug. 1, with comparisons from earlier surveys; in this table, the provincial and city figures given are those for the nine leading industries, including the employees reported in financial institutions, excluded in most cases from the data given in the table on page 2. Table 12 shows the sex distribution in a considerable list of industries in the Dominion as a whole at the date under review, with comparative statistics as at July 1, 1947, and Aug. 1, 1946.

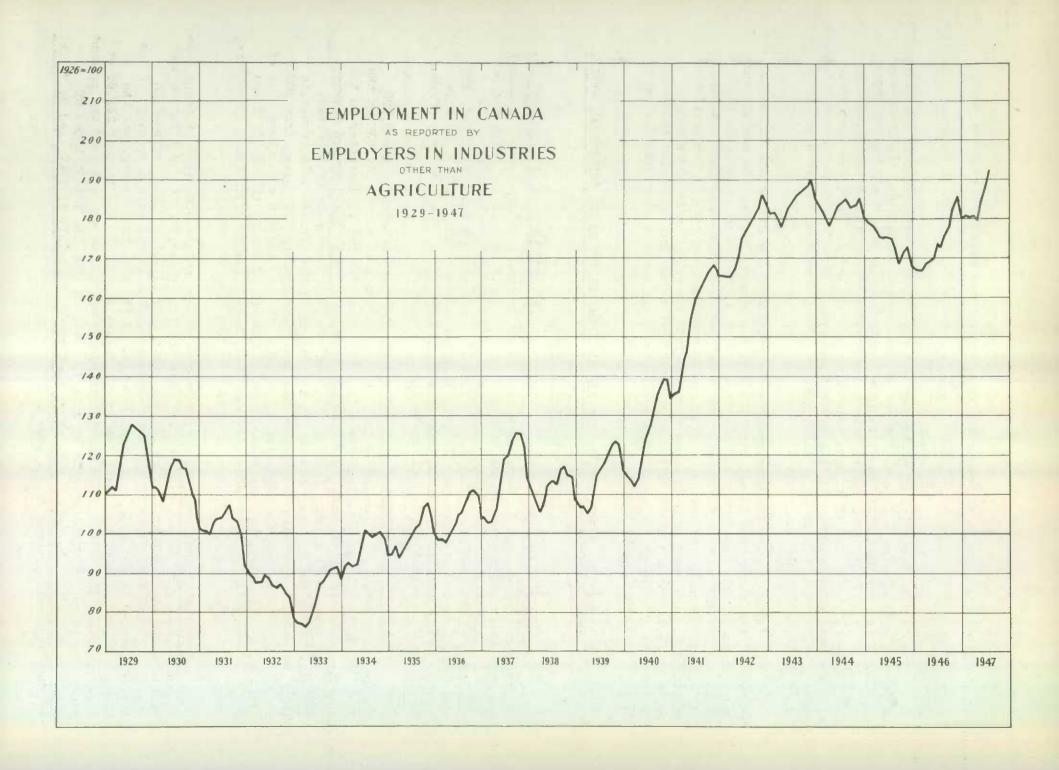
#### THE SITUATION AS REPORTED BY THE LARGER FIRMS IN THE MAJOR INDUSTRIAL GROUPS.

#### 1. Manufacturing.

Employment. - Further expansion in employment in manufacturing was indicated at the beginning of August, when there were large increases in employment in animal and vegetable food processing and in lumber and pulp and paper mills, with smaller advances in teverage, clay, glass and stone, petroleum and other non-metallic mineral products, and miscellaneous manufacturing plants. On the other hand, the trend was downward as compared with July 1 in the leather, fur, rubber, textile, tobacco and electrical apparatus industries. In many cases, the changes conformed to the usual seasonal pattern at the beginning of August.

A combined working force of 1,063,921 persons was reported by the 9,295 leading manufacturers / furnishing information, as compared with 1,054,838 at the first of July. The general increase of 0.9 p.c. was seasonal in character in the experience of the years since 1920, but was at variance with the downward movement which had been noted at Aug. 1 of last summer, when the existence of important industrial disputes had been an outstanding factor in the considerable recession then indicated. The latest advance raised the index, on the 1926 base, from 200.6 at July 1, to 202.3 at the beginning of August; it was then 9.8 p.c. above that of 184.2 at Aug. 1, 1946, but was lower than the indexes of 204.1, 225.0, 227.7 and 212.4 at that date in 1945, 1944, 1943 and 1942, respectively. With these exceptions, the latest index was the highest on record for the time of year.

Payrolls in Manufacturing. The representative establishments furnishing data at the beginning of August reported the distribution of \$39,340,655 in salaries and wages, a sum which was greater by 2.3 p.c. than that of \$38,472,313 expended in payrolls by the same firms in the week of July 1. The latest weekly earnings of the typical worker in recorded employment amounted to \$36.98; this average was the highest in the record, exceeding the July 1 figure of \$36.47, and that of \$32.66 at Aug. 1, 1946. The previous maximum in the record was \$36.64 at June 1 of the present year, Based on the disbursements at June 1, 1941, as 100, the latest index of payrolls was 171.5, being 2.3 p.c. above that of 167.7 at July 1, 1947, and 24.7 p.c. 1/ See explanatory notes facing page 1.



higher than that of 137.5 at Aug. 1, 1946, when the situation had been greatly affected by strikes. In the year, the index of employment has mounted by 9.8 p.c.

The Sex Distribution of the Workers in Recorded Employment in Manufacturing.

There was a decline of about 1,450 women, with an increase of about 10,535 men in the staffs of the manufacturers furnishing data at the beginning of August, when the loss among the former sex amounted to 0.6 p.c. and the increase among men, to 1.3 p.c. The most recent survey showed a staff of 827,994 men and 235,927 women in recorded employment, the total employees of the co-operating factories numbering 1,063,921; of these, 222 per 1,000 were women, a ratio which was slightly below that of 225 at July 1. The proportion at Aug. 1, 1946, had been 232 per 1,000. When the manufacturers co-operating in the monthly surveys reported their highest totals of employment for women, at Oct. 1, 1944, the ratio was 283 per 1,000 workers of both sexes. The most recent proportion is the lowest indicated in any of the surveys which have been made periodically since Oct. 1, 1942.

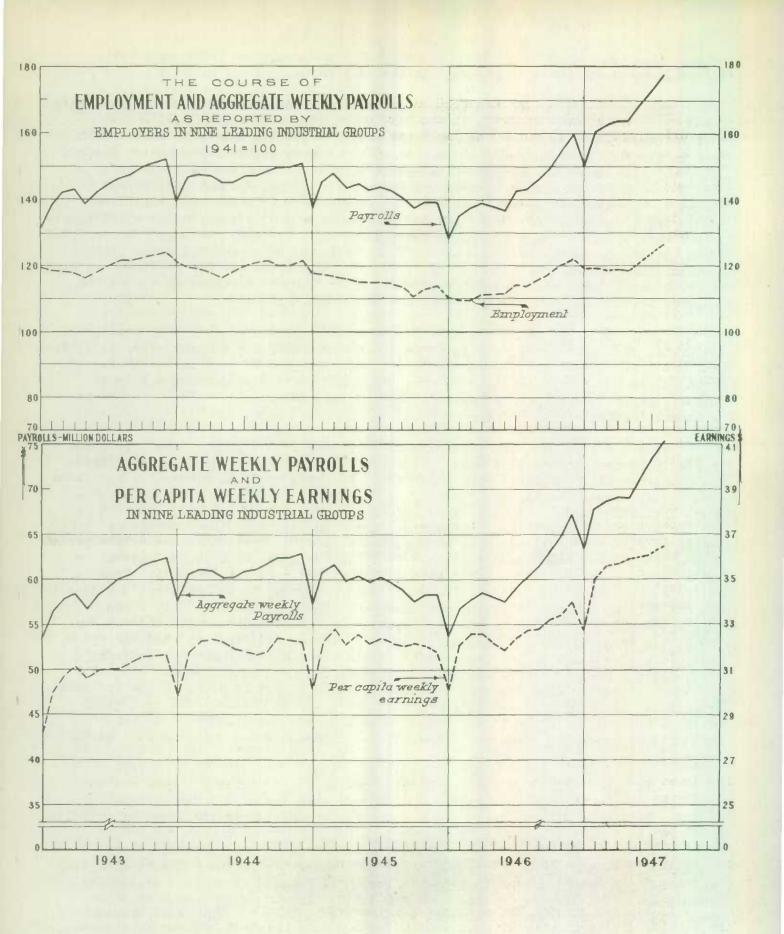
Employment for women was more active at Aug. 1 than at July 1 in animal and vegetable food processing, and in a few other divisions, but in many other industries the trend was downward. There were large losses in rubber, textile, leather, tobacco, chemical, electrical apparatus, iron and steel, non-ferrous metal and miscellaneous manufactured product factories. In some cases, the decreases were seasonal in character.

Among men, there were considerable increases in the food, lumber, pulp and paper, beverage, non-ferrous metal and miscellaneous non-metallic product plants. On the other hand, declines were reported in leather, textile, electrical apparatus and certain other factories.

Logging.— Heightened activity was noted in logging; the gain was at variance with the usual movement at the time of year in the experience of the period since 1920. Statements were tabulated from 638 employers with 74,992 persons on their working forces, as compared with 73,538 at the beginning of July. The salaries and wages disbursed at the date under review by these operators amounted to \$2,612,761, an average of \$34.84 per employee; their payrolls at July 1 had aggregated \$2,585,597, while the per capita figure had then been \$35.16. At Aug. 1, 1946, the mean was \$32.25. As has previously been stated, the reported aggregate and average earnings in logging do not include the value of board and lodging, frequently a part of the remuneration of workers engaged in bush work. The high labour turnover in many camps is also an important factor in lowering the indicated earnings; these differ greatly in various parts of the country, the average in British Columbia being decidedly higher than in any other province. In this connection, attention is drawn to the figures given in Table 2 at the back of this report.

The Aug. 1 index of employment for logging stood at 246.3; this was two p.c. above that at July 1, and 30.7 p.c. higher than the Aug. 1, 1946, index of 188.5. In the 12 months, there was an increase of 41 p.c. in the index of payrolls.

Mining. Employment in the mining group was at a higher level at Aug. 1 than at the beginning of July. The trend was favourable in the extraction of coal and other non-metallic minerals, and in the metallic ores division. Statistics furnished by 647 leading operators in the mining industries indicated that they employed 80,534 workers, as compared with 78,934 at July 1. This advance was seasonal in character. The weekly salaries and wages distributed by these employers at Aug. 1 were given as \$3,512,666, as compared with \$3,415,736 at the beginning of July. The average per employee at that date was \$43,27, and at Aug. 1, \$43.62. The latter figure was also higher than the Aug. 1, 1946, mean of \$38,84. Since then, the index of employment has risen by 9.1 p.c. to 170.9, while there has been a gain



of 21.2 p.c. in the index of payrolls in the 12 months.

Communications.— The tendency continued upward in communications, there being considerably heightened activity at the date under review in the telephone and telegraph divisions, in which the employees of the reporting companies numbered 46,850, as compared with 45,885 at July 1. Their weekly payrolls were also greater, standing at \$1,626,639, as compared with \$1,578,868 in the preceding period of observation. The per capita earnings advanced from \$34.41 at July 1, to \$34.72 at the first of August, as compared with \$32.38 at the same date of last year. The latest index of employment, at 173.5, was 14.8 p.c. above that of 151.1 indicated 12 months ago, while the index of aggregate payrolls was higher by 22.8 p.c.

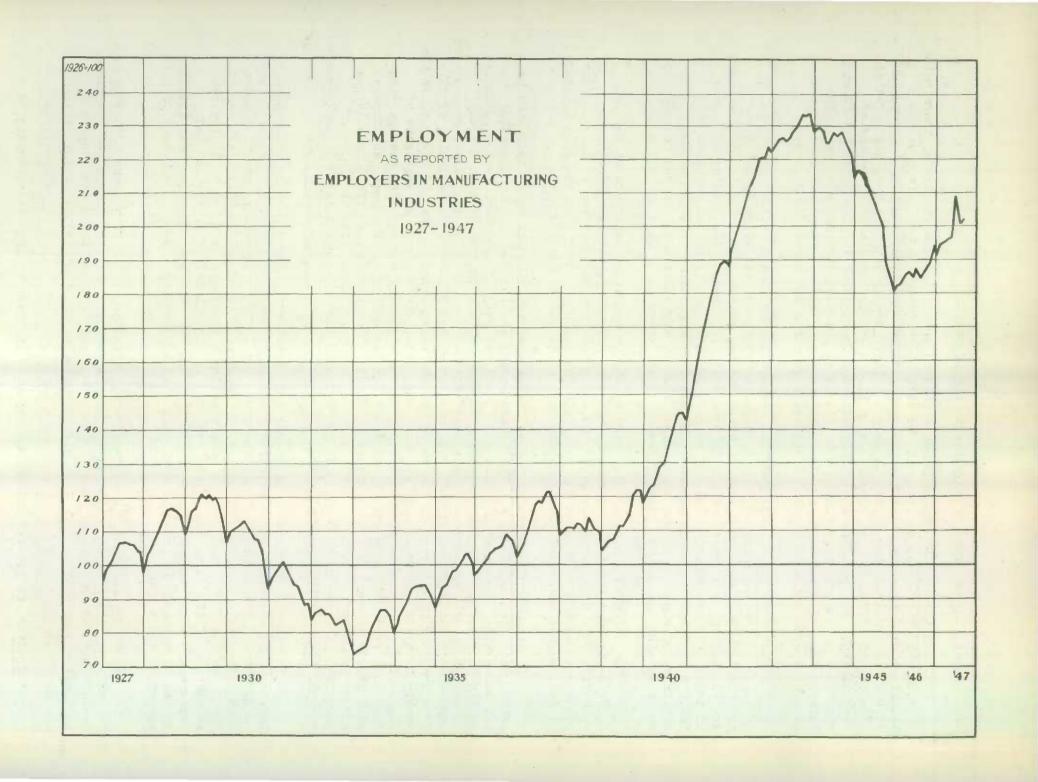
Transportation.— Employment in transportation showed further seasonal advances at the beginning of August, when the expansion was slightly below-normal in extent. The trend was upward in steam railway operation, in local transportation and in shipping and stevedoring. Returns were furnished by 783 leading employers in these industries having 183,482 workers on their pay lists, as compared with 181,625 at July 1. The index rose from 141.2 at that date, to 142.7 at the beginning of August; it was then higher than in any other month in the record. As compared with the Aug. 1, 1946, index of 129.6, there was a gain of 10.1 p.c.

The salaries and wages disbursed by the co-operating employers at the date under review for services rendered in the week preceding, totalled \$8,061,625, exceeding by 0.9 p.c. the sum of \$7,989,430 which they had reported at July 1. The per capita earnings stood at \$43.94; this was slightly lower than the July 1 figure of \$43.99, but was substantially above that of \$39.56 at Aug. 1, 1946.

Construction and Maintenance.— Heightened activity was again indicated in construction and maintenance. The expansion was smaller than in the preceding report, but was greater than that noted at Aug, 1 of last year. There were marked advances in the building and highway divisions, together with a smaller gain in railway construction and maintenance. Data were received from 2,107 of the larger contractors whose employees numbered 228,075, as compared with 213,509 at the beginning of July. This increase of 6.8 p.c. in the personnel was accompanied by that of 9.3 p.c. in the weekly salaries and wages paid by these employers, who reported an aggregate of \$8,113,556, as compared with \$7,421,911 in the preceding survey. The average earnings rose from \$34.76 at July 1, to \$35.57 at the beginning of August, as compared with \$31.96 at Aug 1, 1946. The latest index of employment, at 176.3, was 19 p.c. higher than that of 148.1 at the same date last year, since when the index of payrolls has risen by 31.9 p.c. It may be noted that the Aug. 1 index of employment was the highest since Sept. 1, 1931.

Services. Employment in hotels and restaurants showed further pronounced improvement, and there was a relatively smaller advance as compared with July 1 in laundries and dry-cleaning establishments; the 1,027 firms making return in these industries had a personnel of 68,192, as compared with 65,682 in their last report. The sums which they disbursed in weekly salaries and wages amounted to \$1,584,598, an average of \$23.24 per employee; at July 1, their total of \$1,544,394 had represented a per capita figure of \$23.51. The Aug. 1, 1946, mean had been \$20.85. In the 12 months, the index of employment has advanced by 8.5 p.c., and that of payrolls, by 19.2 p.c.

In connection with the average weekly earnings in the above-named branches of the service division, attention must again be drawn to the fact that in hotels and restaurants, as in logging, many of those employed received board and lodging as part of their remuneration. Part-time work is also an important factor in the service group



information from 3,333 of the larger employers whose working forces were stated at 238,077, as compared with 238,072 at the beginning of July. Retail stores showed a seasonal decline, but improvement was noted in wholesale houses. The weekly salaries and wages distributed by the co-operating firms totalled \$7,564,649, as compared with \$7,555,955 in the preceding period of observation. The average per employee at Aug. 1 was \$31.77, slightly exceeding the July 1 figure of \$31.74, and that of \$29.10 at Aug. 1, 1946. Since then, the index of employment has advanced by 8.4 p.c., and that of payrolls, by 17.9 p.c.

Financial Institutions .- Statistics were furnished by 964 financial institutions with a staff of 80,512 at Aug. 1, as compared with 80,343 in their preceding return. The weekly salaries and wages distributed by these establishments totalled \$3,020,198, as compared with \$3,012,597 at July 1. The average per employee stood at \$37.50 at that date. and at \$37.51 at the beginning of August, as compared with \$34.65 a year previously. The most recent index of employment in financial institutions, at 153.9, was 6.4 p.c. higher than that of 144.6 at the beginning of August in 1946, since when the index number of payrolls has risen by 15.4 p.c.

#### EMPLOYMENT AND PAYROLLS AS REPORTED BY LEADING FIRMS IN THE ECONOMIC AREAS.

Industrial activity in all provinces reached a higher level at Aug. 1 when recorded employment generally was in greater volume than at the same date of 1946. The weekly salaries and wages reported as having been paid at Aug. 1 also exceeded those at July 1 in all areas, being also higher than in the same week of last year.

Maritime Provinces .- Important expansion in industrial employment was reported in the Maritime Provinces at Aug. 1, when improvement was shown in the three provinces. The staffs of the 1,303 representative firms1/ co-operating in the Bureau's latest survey in the Maritime Provinces aggregated 144,309, as compared with 139,151 at July 1. This increase of 3.7 p.c. in the reported personnel was accompanied by that of 3,9 p.c. in their weekly salaries and wages. These totalled \$4,801,731, an average of \$33.27 per person on the staffs of the employers furnishing data, as compared with \$33.20 at July 1, and \$29.97 at Aug. 1, 1946. Standing at 186.0, the latest index of employment exceeded by 10.5 p.c. that indicated 12 months earlier, while the index of payrolls rose by 22.8 p.c. in the year.

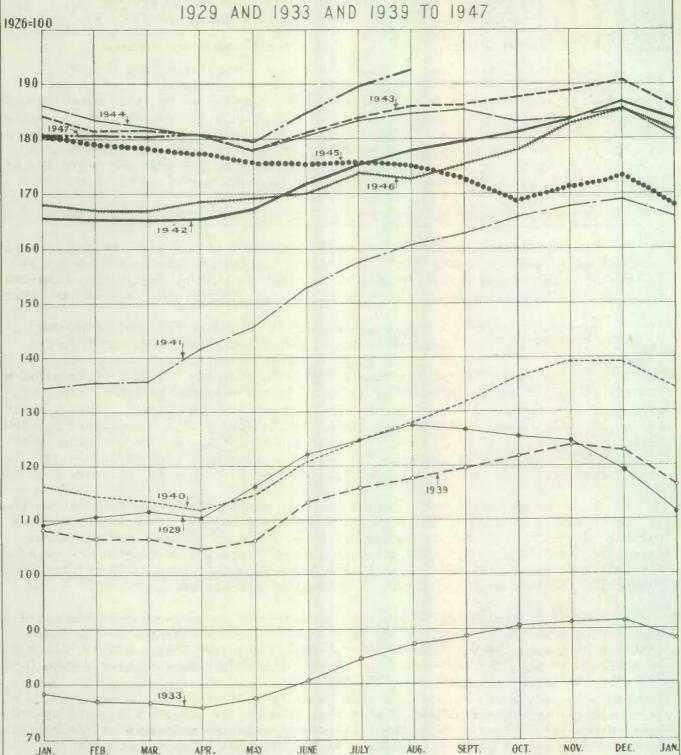
There were general but moderate gains in manufacturing in the Maritime Area at the beginning of August, those in the vegetable food division being most noteworthy. Within the non-manufacturing division, logging, mining, communications, transportation, construction and maintenance and hotels and restaurants reported heightened activity. Especially large increases were indicated by the employers furnishing statistics in the logging and construction groups.

Quebec .- Employment as reported by employers in Quebec showed its third consecutive increase at Aug. 1. The gain was seasonal in character. The index advanced from 191.2 at July 1, to 195.0 at the date under review, when it was 9.9 p.c. above the Aug. 1, 1946, figure of 177.5. Statistics were tabulated from 4,735 of the larger establishments! in the province, whose employees numbered 586,506 - 11,484, or two p.c., more than in their last return. The payrolls disbursed by these firms at Aug. 1 were also greater, at \$20,406,112, as compared with the total of \$19,715,789 which they paid in salaries and wages at the beginning of July. The latest per capita figure, at \$34.79, was higher than that of \$34.29 at July 1, 1947, when the observance of a religious holiday had tended to lower the earnings. The Aug. 1, 1946, average had been \$31.60. Since then, there has been a rise of 21 p.c. in the index number of salaries and wages, as compared with that of 9.9 p.c. in the index of employment.

Manufacturing establishments at the date under review indicated important

See explanatory notes facing page 1 of this bulletin.

# EMPLOYMENT IN CANADA AS REPORTED BY EMPLOYERS INDUSTRIES OTHER THAN AGRICULTURE



The curve is based upon the number of employees at work at the first day of the month as indicated by the firms reporting in comparison with the average employment they afforded during the calendar year 1926 as 100. Curves are plotted for 1929, the year of maximium industrial activity; for 1933, when employment was at its minimum in the record since 1920, and for the years since 1938

additions to their working forces. Large advances were noted in lumber and pulp and paper mills, with smaller increases in animal and vegetable food, clay, glass and stone, electrical apparatus and some other classes. Leather and textile factories, however, were seasonally quieter. There was a moderate rise in the number of employees reported in logging, mining, transportation, communications and trade, while the trend was decidedly upward in hotels and restaurants and construction and maintenance. Central electric stations also afforded more employment.

Ontario. There was some expansion in industrial employment in Ontario at the first of August, according to data furnished by 7,287 leading firms 1/ with a personnel of 822,771, as compared with 819,118 at July 1. The index number, on 1926=100, rose from 195.7 at that date, to 196.6 at Aug. 1, when it exceeded the Aug. 1, 1946, index by 12.5 p.c. The sums disbursed in weekly salaries and wages by the reporting establishments aggregated \$30,928,318 at the date under review, as compared with \$30,462,583 paid for the week ending July 1. The per capita weekly earnings rose from \$37.19 at July 1, to \$37.59 at the beginning of August, as compared with the mean of \$33.02 at Aug. 1, 1946. In the last year, the index of payrolls has risen by 28.2 p.c.

Manufacturing was generally quieter at the first of August, when the movement was favourable in the animal and vegetable food, pulp and paper, beverage and electric light and power industries, but there was curtailment in rubber, textile, electrical apparatus and iron and steel divisions. Among the non-manufacturing groups, logging showed a seasonal decrease, and retail trade was also seasonally slacker. Mining, communications, transportation, construction and maintenance, hotels and restaurants and laundries, however, reported heightened activity. The most noteworthy gain was in construction, in which the increase was greater than average for midsummer in the experience of earlier years of the record.

Prairie Provinces. The trend of employment in the Prairie Area continued upward at Aug. 1, but the expansion was rather less than usual for the time of year. All three provinces shared in the upward movement, the gain in Alberta being especially pronounced. Data were compiled from 2,442 of the larger establishments in which the employees increased from 231,105 at July 1, to 236,377 at the beginning of August. The index of employment rose to 171.1, from 167.3 at July 1, or by 2.3 p.c. This gain was accompanied by that of 2.5 p.c. in the index of payrolls. The weekly salaries and wages disbursed by the co-operating firms were given as \$8,644,548. The average earnings per employee stood at \$36.57, as compared with \$36.48 at July 1, and \$32.12 at the beginning of August, 1946. In the last 12 months, the index of employment has risen by 6.3 p.c., and that of payrolls, by 16.8 p.c.

Employment in manufacturing, mining, communications, transportation, construction and maintenance, hotels and restaurants and wholesale trade showed greater activity at the date under review than had been the case a month earlier. The gains in animal food processing and in construction were especially noteworthy. There was little general change in logging.

British Columbia. Industrial activity in British Columbia showed further marked expansion at Aug. 1, when the 2,143 co-operating establishments 1/reported 194,160 employees, as compared with 187,687 in their last return. The index of employment rose from 196.9 at July 1, to 203.7 at the date under review. The general advance was seasonal, the movement at Aug. 1 having been upward in all but seven of the years since 1920.

There was marked improvement at the date under review as compared with July 1 in manufacturing. Large gains took place in animal and vegetable food-processing and in lumber mills. Iron and steel, non-ferrous metal, miscellaneous non-metallic

<sup>1/</sup> See explanatory notes facing page 1 of this bulletin.

product and miscellaneous manufactured product plants also afforded more employment, while textile-using plants were quieter. Among the non-manufacturing classes, logging, mining, communications, transportation, construction and maintenance, hotels and restaurants and wholesale trade showed heightened activity.

The weekly salaries and wages distributed by the firms furnishing data at Aug. 1 aggregated \$7,636,440, as compared with their total of \$7,334,209 at the beginning of July. This was an increase of 4.1 p.c. The per capita earnings, at \$39.33, were above the July 1 figure of \$39.08, also exceeding that of \$35.86 at Aug. 1, 1946. Since then, the index of payrolls has advanced by 30.7 p.c., while recorded employment has increased by 19.5 p.c.

#### THE SITUATION AS REPORTED BY LEADING FIRMS IN CERTAIN CITIES.

The following paragraphs deal briefly with the situation reported by employers of 15 persons and over in the major industrial groups in cities having populations in excess of 35,000 persons.

Halifax. A considerable advance in employment was reported in Halifax at the beginning of August, when manufacturing, transportation and construction and maintenance showed heightened activity. The 255 leading establishments furnishing information had a combined working force of 21,294 men and women at Aug. 1, as compared with 20,569 at July 1. Their weekly salaries and wages were also increased, standing at \$698,603, as compared with \$678,762 at the beginning of July. The pay envelope of the typical person in recorded employment contained \$32.81 at Aug. 1, as compared with \$33.00 at July 1, and \$29.51 at Aug. 1, 1946. In the last year, the index of payrolls in Halifax has risen by 5.9 p.c., while that of employment has fallen by 5.6 p.c.

Saint John. Industrial employment in Saint John was slightly reduced at the beginning of August. Manufacturing was quieter, particularly in the iron and steel division, while transportation showed improvement. The 171 co-operating firms had 13,509 employees at the date under review, as compared with 13,555 a month earlier. The falling-off in employment was accompanied by a decrease in the weekly payrolls distributed by these employers, whose disbursements aggregated \$413,774, as compared with \$427,812 paid on or about July 1. The average per employee fell from \$31,56 at that date, to \$30.63 at the beginning of August, as compared with \$29.08 12 months ago. Since then, the indexes of employment and payrolls in Saint John have advanced by 6.8 p.c. and 12.3 p.c., respectively.

Montreal. Employment in Montreal was curtailed at Aug. 1, according to information tabulated from 2,700 of the larger establishments with a working force of 282,719 men and women, as compared with 283,251 in their last return. The salaries and wages paid by these firms amounted to \$9,872,662, being higher by 0.4 p.c. than the sum of \$9,836,589 which they had disbursed in payrolls at the beginning of July. The per capita earnings rose from \$34.73 at July 1, to \$34.92 at the first of August, as compared with \$31.96 at Aug. 1 of last summer. In the year, the index of payrolls has risen by 16.2 p.c., and that of employment, by 6.7 p.c.

A recession was noted in manufacturing at the date under review. There were large losses in the textile group, together with smaller declines in leather, tobacco, chemical and non-ferrous metal plants. Animal food, beverage and electrical apparatus factories, however, were rather busier. Among the non-manufacturing groups, construction and maintenance, hotels and restaurants and trade showed moderate improvement, but transportation was slacker.

Quebec City. Departions in the larger industrial concerns in Quebec showed further marked expansion at Aug. 1, the 314 co-operating employers reporting 1/ See explanatory notes facing page 1.

a staff of 29,375, as compared with 28,018 at July 1. The gain of 4.8 p.c. in this comparison was accompanied by that of 9.1 p.c. in the weekly salaries and wages distributed by these firms, an increase which brought their latest total to \$930,101, as compared with \$852,243 paid on or about July 1, when loss of working time on the St. Jean Baptiste holiday had affected the situation. The average earnings per person in recorded employment rose from \$30.42 in the preceding report, to \$31.66 at the beginning of August, as compared with \$28.29 at Aug. 1 of last year. In the period since then, the index of payrolls has advanced by 27.5 p.c., and that of employment, by 14.2 p.c.

Considerable improvement was indicated in manufacturing at the date under review; there were large gains as compared with July 1 in iron and steel plants and in lumber and pulp and paper mills. Transportation, construction and other non-manufacturing industries also afforded more employment.

Sherbrooks at Aug. 1, according to data from 106 leading establishments with a working force of 10,029 men and women, as compared with 10,058 at the beginning of July. Manufacturing was quieter, while the non-manufacturing classes reported much the same level of employment as at July 1. The weekly salaries and wages disbursed by the reporting firms rose from \$287,834 in their last return, to \$299,916 at the date under review. The average per employee was then \$29.90, substantially exceeding the July 1 average of \$28.62, which had reflected loss of working time on the St. Jean Baptiste holiday. The mean at Aug. 1, 1946, had been \$27.51. In the 12 months, the index of payrolls has risen by 11.6 p.c., and that of employment, by 2.7 p.c.

Three Rivers. - Moderate improvement in employment was indicated in Three Rivers at the beginning of August, when the staffs of the 96 firms co-operating 1/ in the monthly survey of employment and payrolls aggregated 11,507, as compared with 11,376 at July 1. Their weekly salaries and wages advanced from \$399,900 at that date, to \$423,091 at the date under review. Manufacturing was rather brisker, pulp and paper mills in particular showing gains. Construction and trade were also more active. The average earnings per employee rose from \$35.15 in the last report, to \$36.77 at the beginning of August, as compared with \$32.16 a year ago. Since then, the index of employment has advanced by 13.7 p.c., and that of payrolls, by 29.7 p.c.

Toronto. - Employment in Toronto at Aug. 1 showed important curtailment, according to returns furnished by 2,572 of the larger industrial establishments in the city. The employees of these firms numbered 255,752. Vegetable food, rubber, textile, electrical apparatus, iron and steel, non-ferrous metal and certain other divisions reported smaller staffs. On the other hand, the tendency was favourable in animal food and some other factories. Hotels and restaurants and building were also rather brisker, while little change on the whole was indicated in the remaining non-manufacturing industries covered in the monthly surveys.

The weekly payrolls distributed to those in recorded employment at the beginning of August totalled \$9,502,904, as compared with \$9,584,118 at July 1. The per capita earnings, however, were slightly higher, rising from \$37.05 in the last report, to \$37.16 at the date under review. The Aug. 1, 1946, average had been \$32,96. In the period since then, the index of payrolls has increased by 23.4 p.c., and the index number of employment, by 9.2 p.c.

Ottawa. The trend was slightly upward in Ottawa at Aug. 1, when data were received from 304 employers / with a combined working force of 24,552 men and women, as compared with 24,466 at the beginning of July. There were small general increases in menufacturing, and in construction, laundries and dry-cleaning plants; other industries showed little general change. The weekly salaries and wages disbursed by the co-operating firms at the date under review were given as \$796,078, a sum greater 1/ See explanatory notes facing page 1.

- 18 -

by 2.3 p.c. than the total of \$778,145 which they had reported at July 1. The latest per capita earnings, at \$32.42, were higher than those of \$31.81 in the preceding return, also exceeding the Aug. 1, 1946, figure of \$28.80. In the last 12 months, the index of employment has risen by 4.7 p.c., to 184.0, while that of aggregate weekly payrolls has advanced by 18.2 p.c.

Hamilton. There was a moderate decline in recorded employment in Hamilton at the date under review. The loss reduced the index by 0.6 p.c. to 187.2, a figure which nevertheless exceeded by 29.4 p.c. that of 144.7 indicated at Aug. 1, 1946; industrial disputes had then greatly affected the situation. In the latter comparison, the latest index of payrolls showed an increase of 49.7 p.c. The working forces of the 429 representative firms / furnishing data aggregated 62,083, as compared with 62,496 at July 1. On the other hand, the weekly salaries and wages disbursed by these employers at the date under review were higher, at \$2,345,688; their payrolls at July 1 were given as \$2,305,429. The latest per capita earnings were \$37.78, as compared with \$36.89 at July 1, and \$32.65 at Aug. 1, 1946. Manufacturing showed a falling-off at the date under review, when curtailment was noted in animal food, electrical apparatus and some other plants. Transportation, retail trade and certain other non-manufacturing divisions were also slacker than at the beginning of July.

Windsor. A further advance in employment was reported by leading businessmen in Windsor, where the 267 employers making returns indicated a personnel of 38,738, as compared with 38,362 at the beginning of July. Their payrolls also showed an increase, rising from \$1,654,633 at July 1, to \$1,685,109 at Aug. 1, or by 1.8 p.c. The average weekly earnings were \$43.50 at the latter date, and \$43.13 at July 1. The Aug. 1, 1946, per capita figure had been \$37.03, and that at Aug. 1, 1945, \$38.70, while in 1944, the Aug. 1 mean was \$43.63. In the last year, the index of employment in Windsor has mounted by 16.6 p.c., while the reported payrolls have gained by 38 p.c.

Food factories indicated moderately heightened activity as compared with July 1, but there was a recession at the date under review in the iron and steel group. Minor gains were also noted in construction, hotels and restaurants, trade and other non-manufacturing industries.

Fort William - Port Arthur - Monthly statistics of employment and payrolls were received from 129 leading firms in Fort William and Port Arthur at Aug. 1, when they had a staff of 12,452 persons, as compared with 12,044 at July 1. Their latest reported total of weekly salaries and wages was \$496,012, exceeding by 3.4 p.c. the aggregate of \$479,878 disbursed by these establishments at the beginning of July. The average per employee was practically unchanged in the month, at \$39.84 in the preceding return, and \$39.83 at the date under review, as compared with \$35.67 a year earlier. Since then, the index of employment in Fort William and Port Arthur has advanced by 16.4 p.c., and that of payrolls, by 30.5 p.c. Pulp and paper manufacturing showed some improvement at the date under review as compared with July 1. Transportation, construction and hotels and restaurants were also rather brisker, while the remaining non-manufacturing divisions showed little change on the whole.

London. - A combined working force of 25,940 men and women was employed by the 284 larger industrial establishments furnishing statistics at Aug. 1, when they disbursed the sum of \$892,648 in weekly earnings; at the beginning of July, they had employed 25,783 persons, whose salaries and wages were stated at \$890,922. The per capita earnings based on the above figures were then higher, standing at \$34.55 at July 1 and at \$34.41 at Aug. 1. Twelve months earlier, the mean had been \$30.93. There was a small advance in employment at the date under review in manufacturing, while the non-manufacturing industries showed little change from 1/ See explanatory notes facing page 1.

July 1. In the last year, there has been a rise of 9.9 p.c. in the index number of employment in London, accompanied by that of 22.3 p.c. in the index of payrolls.

Kitchener - Waterloo. There was a moderate expansion in employment in leading industrial concerns in Kitchener and Waterloo at the beginning of August. Information was furnished by 182 firms whose staffs were increased from 19,985 at July 1, to 20,149 at the beginning of August. Their payrolls were also higher, standing at \$721,671, as compared with \$704,082 in the preceding monthly report. The latest average per employee was \$35.82, exceeding those of \$35.23 at the beginning of July, 1947, and \$30.54 at Aug. 1, 1946, when the situation had been seriously affected by strikes. In the 12 months, the index of employment has risen by 35.9 p.c., while that of payrolls has increased by 59.8 p.c.

Manufacturing showed general but rather small gains at the beginning of August. Construction was also more active than at July 1. The changes in other industries were slight.

Winnipeg. - Employment in Winnipeg at the beginning of August showed an upward trend, the 704 establishments whose returns were tabulated, increasing their staff by 0.8 p.c., to 66,873 at Aug. 1. The payrolls were also higher, the latest weekly aggregate disbursed by these firms being \$2,224,247, as compared with \$2,229,918 at July 1. The per capita figure, at \$33.60 at that date, exceeded the Aug. 1 average of \$33.26; the mean at Aug. 1 in 1946 was \$30.53. Since then, there have been increases of 3.6 p.c. in the index number of employment, and 12.6 p.c. in the index of payrolls.

Minor expansion was indicated at the date under review in manufacturing, the improvement over July I taking place mainly in animal food plants, while textile and iron and steel factories were seasonally quieter. Transportation, communications, construction and maintenance and trade also showed heightened activity in this comparison.

Regina. - There was a falling-off in recorded employment in Regina at Aug. 1, largely in trade. On the other hand, there was a small increase in the weekly salaries and wages disbursed by leading employers as compared with their payments at July 1. The average weekly earnings were also higher. The 174 co-operating employers reported 11,486 workers, earning \$371,620 in the week under review, as compared with 11,578 employees and weekly salaries and wages amounting to \$371,455 paid by these firms on or about July 1. The per capita figure rose from \$32.08 at that date, to \$32.35 at the first of August, as compared with \$29.77 at the same date of last summer. Since then, the index of employment has risen by 12.1 p.c., and that of payrolls, by 21 p.c.

Saskatoon. Employment in Saskatoon showed further improvement, mainly in manufacturing and construction. A combined working force of 7,899 men and women was indicated by the 142 industrialists whose returns were tabulated; their weekly payrolls at Aug. 1 aggregated \$261,007, as compared with the sum of \$247,265 which they paid at July 1 to 7,688 workers. The average per employee was also higher, being \$33.04 at the beginning of August, as compared with \$32.16 at the first of July, 1947, and \$29.05 at Aug. 1, 1946. In the year, the index number of employment in Saskatoon has gained by 1.6 p.s., accompanied by an increase of 14.7 p.c. in that of payrolls.

Calgary. Industrial activity in Calgary continued to expand, the 297 leading firms / furnishing data having 21,349 employees at Aug. 1, as compared with 20,846 at July 1. Their weekly salaries and wages rose from \$720,040 at that date, to \$741,795 at the beginning of August, when the average earnings per employee were \$34.75, as compared with \$34.54 in the preceding survey, and \$32.09 at the first of August in 1946. In the latter comparison, the latest index of employment shows an advance of 7.7 p.c.,

1/ See explanatory notes facing page 1

and that of payrolls, of 20.8 p.c. There were moderate gains at the date under review as compared with July 1 in manufacturing, and in construction, trade, hotels and restaurants and other non-manufacturing industries.

Edmonton. Statistics were tabulated from 242 leading employers in Edmonton, with a combined working force of 20,388 men and women, as compared with 20,519 a month earlier. Their weekly payrolls showed a small advance, totalling \$688,749, as compared with \$685,273 at July 1. The average per employee, however, fell from \$33.40 at that date, to \$32.97 at the beginning of August, the decline in the month partly resulting from holidays; the per capita figure a year earlier had been \$30.62. Manufacturing at the date under review showed improvement over July 1, particularly in the food division. Rather greater activity was also indicated in communications, mining, transportation, hotels and restaurants and trade. The increase in the index number of employment in the last 12 months has amounted to 5.5 p.c., and that in the indicated payrolls, to 13.9 p.c.

Vancouver. - Employment in Vancouver moderately advanced at the beginning of August, according to data from 951 of the larger establishments with staffs aggregating 85,803, as compared with 83,871 at July 1. There were increases in food, lumber and iron and steel plants, and in communications, construction, hotels and restaurants and trade. The weekly payrolls distributed by the reporting firms were also higher, standing at \$3,127,178, as compared with their total of \$3,039,205 reported at July 1. The average weekly earnings rose from \$36.23 at that date, to \$36.45 at the date under under review, as compared with \$32.03 at Aug. 1, 1946. Since then, the index of employment has risen by 18.6 p.c., and that of payrolls, by 30.1 p.c.

Victoria. Information received from 207 leading firms 1 in Victoria showed that they had a combined working force of 13,810 men and women, whose weekly salaries and wages at the beginning of August amounted to \$505,629; at July 1, the 13,584 employees of these establishments had been paid the sum of \$489,395. The average earnings per person were \$36.61 at Aug. 1, being lower than the July 1 per capita figure of \$36.03; a year ago, the mean was \$31.70. Moderate improvement in employment as compared with July 1 was indicated at the beginning of August in manufacturing, chiefly iron and steel plants. Hotels and restaurants and trade were also rather more active. In the last 12 months, the index of employment in Victoria has advanced by 5.4 p.c., and that of weekly salaries and wages, by 21.9 p.c.

#### TABLES.

The latest monthly statistics of employment and payrolls are summarized in the table on page 2, while Tables 1 to 5 at the end of this report contain the most recent data of employment and payrolls, together with index numbers as at July 1 and Aug. 1, 1947, and Aug. 1, 1946. In these tables, the index numbers of employment, calculated on their original base, 1926=100, have been converted to June 1, 1941, for comparison with the data of earnings. For all general purposes, apart from comparison with the payroll statistics, however, the index numbers of employment in Tables 6 to 11, based on 1926=100, should be used.

The table on page 6 summarizes for the provinces, the cities and the major industrial divisions, the latest statistics of employment, showing the numbers and proportions of male and female workers reported at Aug. 1, with comparisons from earlier surveys; in this table, the provincial and city figures given are those for the nine leading industries, including the employees reported in financial institutions, excluded in most cases from the data given in the table on page 2. Table 12 shows the sex distribution in a considerable list of industries in the Dominion as a whole at the date under review, with comparative statistics as at July 1, 1947, and Aug. 1, 1946.

<sup>1/</sup> See explanatory notes facing page 1,

Table 1.- Number of Persons Employed by the Reporting Establishments in Various Industries, and Aggregate and Average Weekly Salaries and Wages at August 1, 1947, Together with Index Numbers of Employment and Payrolls, with Comparisons at July 1, 1947 and August 1, 1948.

					1	Index 1	hubers l	Based on	Jume 1, 1	941 as 1	00 p.o.
In	No. of	Aggregate		rage Wee		1	imploymen	at	Aggr	egate Pe	yrolls
Industries	Reported at	Weekly Pay- rolls at	Aug. 1	July 1	Aug. 1	Aug. 1	July 1	Aug. 1	Aug. 1	July 1	Auga
	Aug. 1, 1947	Aug. 1, 1947	1947	1947	1946	1947	1947	1946	1947	1947	1946
		1	-								
MANUFACTURING	1,063,921	39,340,655	36.98	36.47	32.66	120.4	119.4	109.6	171.5	167.7	137.5
Animal products - edible	50,052	1,720,038	34.36	34.91	31.42	142.2	156.9	146.1	192.5	188.1	179.0
Fur and products Leather and products	3,888 32,159	154,741 896,597	34.66 27.88	33.65 27.24	25,45	121.3	113.1	113.0	165.3	165.7	152.6
Boots and shoes	19,691	528,315	26.78	25.96	24,82	107.1	108.5	109.5	161.6	158.9	153.5
Lumber and its products	83,873	2,808,252	35,48	32, 24	30.02	127.3	124.2	114.8	201.1	188.8	161.7
Rough and dressed lumber	50,613	1,767,601	34.92	35.37	31.29	120.8	115.9	102.9	197.6	181.1	161.5
Furni ture	14,638	466,192	31.85	31.46	28.02	138.6	141.2	136.6	184.2	185.3	159.2
Other lumber products Plant products - edible	18,822	574,459 2,030,803	30.85	29.90 30.86	28.69	141.9	138.3	134.8	231.0	189.5	196.5
Pulp and paper products	114,444	4,965,043	43,38	45,24	37,22	140.8	159.2	129.2	206.0	202.9	163.3
Pulp and paper	62,360	2,686,736	51.31	51.50	42.80	141.7	158.1	127.4	230.5	225.5	174.3
Paper products	21,581	727,655	33.72	83.14	28.74	157.4	157.7	145,8	213.2	210.0	167.9
Printing and publishing	40,503	1,650,653	38.28	38.21	34.58	152.2	131.9	125.2	171.6	170.9	147.4
Rubber products	24,420	968,772	39.67	37.93	32.09	143.8	145,7	81.6	245.2	286.7	111.7
Textile products	148,863	4,166,462	27.99	27.08	25.41	106.3	107.4	98.4	165.5	151.9	130.8
Thread, yarn and cloth Cottom yarn and cloth	55,274 21,225	1,595,357	28.86	27.73	26,43	104.4	104.0 86.3	91.3	159.3	162.6	127.6
Woollen yern and cloth	14,724	588,388 430,896	27.72	28.37	25,63	107.1	107.6	100.5	176.7	171.0	144.8
Artificial silk and silk goods	14,565	435,993	29.04	28.99	27.05	131.8	151.2	120.6	211.9	205.2	174.4
Hosiery and knit goods	24,320	611,825	25.18	24.64	22,69	112.1	114.4	107.6	155.5	155.4	135.2
Garments and personal furnishings	52,649	1,458,874	27.71	26.73	26, 36	108.8	110.9	100.5	157.1	164.7	132.7
Other textile products	16,620	500,606	30.12	29.67	26.39	96.4	97.0	101.6	140.5	139.3	129.6
Tobacco	9,872	294,884	29.87	27.01	28.71	111.0	113.0	106.9	184.7	169.9	159.1
Chemicals and allied products	18,448	750,152 1,856,073	40.86 39.56	39.76	35,46	95.1	95.3	90.0	159.0	157.4	117.1
Clay, glass and stone products	21,749	812,616	37.36	36, 24	31.55	143.7	142.4	127.9	216.0	207.1	161.9
Bleatric light and power	27,778	1,154,040	41,55	41.29	37.84	136.4	131.4	127.7	179.1	171.4	146.9
Electrical apparatus	50,617	1,926,792	38.07	37.41	33, 22	161.8	163.5	119.7	227.3	224.8	145.8
Iron and steel products	289,165	11,902,681	41,16	40.73	86.12	107.9	106.9	99.0	146.1	144.4	117.8
Crude, rolled and forged products	35,974	1,544,965	42.95	42.07	35.58	128.6	129.6	90.4	155.7	152.6	88.5
Machinery (other than vehicles)	29,927	1,185,714	39.62	39.49 40.84	35.13	113.5	114.1	104.8	159.8	160.3	126.0
Agricultural implements Land wehicles and aircraft	109,419	4,621,337	42.24	42.26	37.40	96.3	96.4	91.6	125.3	125.4	106.6
Automobiles and parts	45,045	2,026,861	45,00	43.27	37.86	115.2	115.8	94.2	135.2	130.6	94.1
Steel shipbuilding and repairing	24,451	1,059,288	42.50	41.07	37.73	125.1	122.8	122.6	177.6	167.9	156.0
Heating appliances	6,450	231,682	35.92	36.02	32.08	123.7	121.7	125.2	167.8	165.6	151.1
Iron and steel fabrication (n.e.s.		468,103	41.67	41.70	37.71	95.0	92.8	79.1	161.9	168.4	113.6
Foundry and machine shop products	8,267	330,154	39.94	38.58	35.07	93.2	94.3	90.0	160.7	157.1	140.1
Other iron and steel products Non-ferrous metal products	47,513	1,814,470	38.19	\$7.62 40.26	33,49	102.3	103.8	98.2	141.1	141.1	126.8
Mon-metallic mineral products	16,417	707,067	43,07	42,90	39.37	126.7	123.7	116.6	181.5	176.6	151.6
Miscellaneous	16,726	534, 594	31.96	32.47	29.25	180.9	131.4	134.8	190.7	194.7	181.0
LOGGING	74,992	2,812,761	34.84	35.16	32.25	155.6	152.6	119.1	271.8	269.0	192.8
MINING	80, 534	3,512,666	43,62	43.27	38,84	96.4	94.5	88.4	131.9	128.1	106.5
Coal	24,608	1,059,113	42.23	42.00	37.82	97.6	94.6	101.0	151.8	156.2	150.0
Metallio ores	39,656	1,871,841	47.19	46.92	42.34	85.1	81.9	71.7	108.4	106.2	84.1
Won-metallic minerals (except coal)	16,262	601,712	37.00	36.26	32.28	149.8	147.2	130.1	204.1	196.5	167.1
COMMUNICATIONS	46,850	1,626,639	34.72	34.41	32.38	178.5	174.8	156.5	186.5	180.8	184.5
Telegraphs Telephones	8,461 38,003	323,551 1,289,164	38.24	37.76 33.61	35,87 32.01	198.2	191.4	119.7	239.2	252.3	192.
TRANSPORTATION	183,482	8,061,826	45,94	43.99	39.56	144.4	142.9	131.2	193.7	191.9	158.
Steam railway, cartage and storage	60, 557	2,345,428	38.73	39.04	34,76	157.1	155.4	145.6	208.8	208.1	178.0
Steam railway operation	91,830	4,561,430	49.67	49.07	44.52	134.1	132.7	127.2	183.9	179.7	156,
Shipping and stevedoring	31,095	1,154,767	37.14	38.65	32.44	145.1	144.2	109.7	206.6	213.6	137.
CONSTRUCTION AND MAINTENANCE Building	228,076	8,113,556	35.67	34.76	31.96	126.8	118.7	106.5	195.8	179.1	148.
Hi ghway	95,633 91,638	3,653,840 2,976,883	38.21	36.98 51.99	29.89	147.6	140.5	105.4	211.6	191.9	162.
Railway	40,904	1,482,833	36,25	35.59	51.08	94.5	88.0	94.0	172.6	157.9	147.
ERVICES (as indicated below)	68,192	1,584,598	23.24	25.51	20.83	151.1	145,5	139.3	214.9	209.5	180.
Hotels and restaurants	46,524	1,033,726	22,22	22.32	19.95	183.3	154.9	147.7	240.8	229.0	199.
Personal (ohiefly laundries)	21,668	550,872	25.42	25.98	22,65	131.0	130.1	125.2	179.5	182.1	153.
PRADE	238,077	7,564,649	31.77	31.74	29.10	131.3	151.8	121.2	176.8	176.6	160.
Retail	168,758	4,976,831	29.49	29.50	27.16	127.8	128.6	118.5	174.5	175.6	149.
Wholesale EIGHT LEADING INDUSTRIES	1,984,125	2,687,818	37.33 36.50	37.80 36.15	34.11	143.7	141.5	130.8	181.5	177.8	145.
PINANCE	80, 512	5,020,198	37, 51	37.60	34.65	132.8		124.5	172.8	171.8	149.
Banks and trust companies	45,054	1,486,187	22.99	52.88	30.91	139.0	152.5	130.1	175.4	174.5	163.
Brokerage and stock market operation		146,471	45.71	44,54	37.28	165,3	169.2	204.2	252.7	242.6	249.
Insurance	32,107	1,387,570	45, 22	45.24	39.67	121.9	121.3	113.0	164.5	163.7	139.
								113.7	178.1	173.7	145.

z 600 explanatory statement on inside of cover.

Table 2.- Numbers of Persons Employed by the Reporting Establishments in Certain Industries in the Five Economic Areas, and Aggregate and Average Weekly Salaries and Wages at Aug. 1, 1947, Together with Index Numbers of Employment and Payrolls with Comparisons at July 1, 1947 and August 1, 1946.

-							Index 1	Annhers F	ased on	June 1, 19	41 as 10	O p. 0.
		No. of	Aggregate		sernings			Employme			ate Payr	
A	reas and Industries	Employees Reported at	Weekly Pay- rolls at	Aug. 1	July 1	Aug. 1	Aug. 1	July 1	Aug. 1	Aug. 1	July 1	Aug. 1
		Aug. 1, 1947	Aug. 1, 1947	1947	1947	1946	1947	1947	1946	1947	1947	1946
			*		*							
	Manufacturing	49,212	1,693,614	34.41	34.69	30,65	114.6	113.7	109.9	169.9	169.9	145.3
Provinces	Lumber products	5,879	163,381	27.79	27.26	25.06	110.9	110.3	105.3	172.8	168.8	148.4
	Pulp and paper products Iron and steel	6,524	272,599 707,633	41.78	42.54	36.18	125.4	106.2	102.9	157.3	158.1	130.2
	Logging	7,300	229,053	31.38	32.71	27.50	121.9	98.7	72.4	251.5	212.2	130.9
	Mining	18,718	626,475	39,86	38.90	35,31	86.9	82.3	90.8	151.1	139.8	140.5
	Transportation	13,525	650,622	40.71	40.49	37.30	135.4	130.4	125.3	188.3	180.3	159.5
	Construction	36,089	1,105,713	30.64	30.05	26.93	150.2	142.8	119.2	239.0	222.8	167.1
	Trade	15,482	422,054	27.26	27.80	25.25	126.6	127.0	122.6	169.8	172.5	151.1
Maritimes	- All Industries	144,309	4,801,731	33.27	33.20	29.97	122.0	117.7	110.5	186.5	178.4	151.0
Quebec -	Manufacturing	344,076	12,025,263	34.95	34.08	31.60	117.9	116.8	109.9	172.3	166.1	203.8
	Lumber products	20,403	599,880 1,878,828	29.40 45.35	27.94 44.88	27.53 38.94	127.0	134.4	122.7	237.7	206.6	169.4
	Pulp and paper products Textile products	80,150	2,177,167	27.16	25.75	26.25	109.2	110.0	99.2	158.0	151.0	134.3
	Chemicals	16,987	674,694	39,72	38.97	35,63	82.7	82.9	75.8	119.7	117.8	101.5
	Iron and steel	72,741	2,893,938	39.78	39.29	36.10	114.5	113.9	111.4	151.0	148.2	133.8
	Logging	30,301	903,823	29.83	29.62	26.26	140.2	138.6	110.4	305.0	299.4	211.4
	Mining	14,404	679,897	40.26	39.82	36.62	111.0	109.6	101.8	140.0	136.8	121.1
	Communications	12,182	444,549	36.49	36.48	34.34	191.9	187.5	166.4	220.7	215.7	180.8
	Transportation Construction	50,123	2,197,308	43.84	44.84 32.57	39.09	146.9	146.8	133.0	200.5	151.1	143.2
	Services V	62,832	2,114,154	22.93	23.65	20.55	154.5	145.4	146.9	210.9	204.7	183.0
	Trade	55,008	1,738,060	31.60	31.55	28.82	129.7	129.0	120.2	171.2	170.1	145.4
Quebec	- All Industries	586,506	20,406,112	34.79	34.29	31.60	124.0	121.6	112.8	179.8	173.7	148.6
Ontario -	Manufacturing	516,391	19,796,501	38.34	37.80	33.16	118.2	118.1	104.7	166.1	163.8	126.8
-	Lumber products	27,532	871,618	31.65	30.76	27.74	125.5	125.8	120.1	186.3	181.4	157.2
	Plant products - edible	35,193	1,093,947	51.08	30.76	27.70	151.6	145.4	133.7	202.2	191.8	158.6
	Pulp and paper products	51,438 57,673	2,166,933	42.13	41.98	35.78 25.91	147.4	147.3	97.0	205.7	204.8	162.4
	Textile products									-	147.4	124.9
	Chemicals	20,485 34,553	798,637	39.02 38.86	38.79	34.08	102.5	102.9	99.5	147.8	218.0	138.3
	Electrical apparatus Iron and steel	161,804	6,828,049	42.20	41.38	36.31	102.2	102.7	90.3	138.9	136.9	105.8
	Non-ferrous metal produc		1,132,455	40.29	40.07	36.17	116.1	115.3	97.3	176.0	176.4	132.4
	Logging	20,069	684,217	34.11	34.25	30.55	197.5	204.3	155.6	372.9	387.5	258.6
	Mining	24,332	1,090,466	44.82	44.77	39.90	78.6	77.5	72.6	100.0	98.5	82.5
	Communications	19,264	674,453	35.01	34.48	33.42	193.3	191.5	184.0	188.1	239.4	199.7
	Transportation Construction	55,239 68,639	2,455,230	44.45 38.41	44.01 37.96	39.74	119.4	145.3	102.7	179.7	168.0	137.2
	Services 1	26,081	600,684	23.03	23.23	20.57	137.0	133.6	125.1	201.0	197.5	165.7
	Trade	92,766	2,990,473	32.24	32.30	29.57	124.8	125.9	115.6	169.7	171.5	144.2
Ontario	- All Industries	822,771	30,928,318	37.59	37.19	33.02	121.9	121.3	108.4	169.0	166.4	131.7
Prairie -	Manufacturing	72,449	2,552,461	35,23	35.71	31.92	132.9	130.0	130.5	180.3	178.6	158.0
Provinces	Animal products - edible		456,024	34.89	35.45	30.65	146.7	138.7	160.2	195.8	188.1	189.6
	Lumber products	4,906	152,826	31.15	30.47	27.24	126.2	125.6	118.4	179.3	200.8	188.1
	Plant products - edible Textile products	7,492 4,761	236,898 120,147	31.62	25.07	23.77	113.4	114.4	103.9	163.7	164.4	141.3
	Iron and steel	21,313	817,443	38.35	39.58	35.23	115.4	114.9	107.5	150.8	165,2	137.3
	Mining	15,994	745,871	46.63	46.40	42.20	145.1	143.9	128.9	191.5	188.9	161.5
	Communications	6,520	218,507	33.51	33.73	30.57	153.8	148.5	135.5	199.7	194.2	160.5
	Transportation	42,728	1,921,996	44.98	44.74	40.97	137.5	135.9	127.7	182.0	177.7	154.3
	Construction	37,089	1,337,919	36.07	34.98	32.27	1112.8	107.2	104.7	182.3	219.6	150.9
	Services 4/	12,217	282,450 1,547,988	23.12	23.19 32.04	20.53	164.0	157.9	154.6	183.3	181.7	156.4
Prairies	- All Industries	236,377	8,644,548	36.57	36.48	33.12	133.4	130.4	125.5	184.2	179.7	156.9
British -		81,793	3,272,816	40.01	39.86	36.36	143.1	136.5	125.7	202.8	192.7	161.7
Columbia	Animal products - edible		254, 503	35.77	35.35	33.96	148.8	139.0	163.2	206.8	190.9	218.1
UUIUMD18.	Lumber products	25,153	1,020,847	40.56	38.85	38.03	134.8	130.5	102.5	205.7	190.6	147.1
	Plant products - edible	7,866	220,689	28.06	28.90	26.24	211.2	168.0	180.8	278.0	222.3	212.4
	Pulp and paper products	9,418	438,844	46,60	48.93	39.80	138.2	136.6	122.9	202.0	201.2	153.3
	Iron and steel	15,307	655,618	41.48	42.26	37.43	130.4		107.7	167.9	160.5	131.7
	Non-ferrous metal produc	ts 4,061 16,038	194,690 758.312	47.94	48.22	48.89	123.5	117.4	130.6	203.8	203.6	161.9
	Logging	10,086	469,957	46.59	46.16	41.38	99.8	98.5	70.4	132.6	129.5	83.4
	Transportation	21,867	936,469	42.83	42.62	38.67	183.3	160.7	134.3	226.8	222.2	168.4
	Construction	23,426	919,476	39.25	37.92	34.30	180.6	172.1	136.3	276.4	254.5	184.5
	Services1/	9,010	236,101	28.20	26.14	24.63	184.6	179.1	153.8	262.5	255.9	208.5
D. C.	Trade	28,735	866,074	32.39 39.33	<b>32.03 39.</b> 06	29.51 35.86	151.0	148.6	132.0	212.2	206.8	172.6
B.C.	- All Industries	194,160	7,636,440	00,00	00.00	00,00	120240	- 408 n	25.460	120083	20012	

x See explanatory statement on inside of cover. 1/ See footnote 2/ on page 2.

Table 3.- Mumber of Persons Employed by the Reporting Establishments in Certain Industries in the Indicated Provinces, and Aggregate and Average Weekly Saleries and Wages at Aug. 1, 1947, Togethor with Indox Numbers of Employment and Payrolls, with Comparisons at July 1, 1947 and Aug. 1, 1946.

		We of	Annach			lela	Index	Numbers B	ased on	June 1, 1	941 as 10	O p.o.
		No. of Employees	Aggregate Weekly Pay-		erage Wee arnings s		Em	ployment		Agg1	egate Pa	rolle
Provinces (	and Industries	Reported at	rolls at	Aug.1	July 1	Aug.1	Aug.1	July 1	Aug.1	Aug.1	July 1	Aug. 1
		Aug. 1, 1947	Aug. 1, 1947	1947	1947	1946	1947	1947	1946	1947	1947	1946
					-							
Princs Edward .	- Manufacturing	748	21,076	28.18	28,18	25.97	126.6	121.5	154.8	182.6	175.3	206.9
Island	Trade	773	17,101	22.12	21.91	20.38	144.0	144.0	113.8	175.6	173.7	125.1
	- All Industries	3,255	94,624	29.07	29.27	27.53	143.8	140.9	133.0	191.8	188.6	167.1
Nova Scotia -	Manufacturing	26,615	932,400	36.03	36.18	30.67	110.1	107.5	104.3	169.8	156.8	132.6
	Animal products - edible	3,039	86,318	28.40	31.05	29.33	131.0	130.3 96.7	92.2	184.1	200.2	209.4
	Iron and steel	12,115 14,708	498,467 593,998	41.14	40.83	34.07	99.0	83.0	92.1	153.8	141.0	142.1
	Coal	13,688	558,195	40.78	39.54	35.92	86.3	80.4	90.8	152.2	137.5	141.1
	Transportation	6,633	260,077	39.21	37.61	34.33	120.8	114.3	120.7	173.0	157.0	151.1
	Steam railway operation	3,590	159,969	44.56	43.06	39,61	106.9	101.2	112.4	162.7	146.9	152.0
	Shipping and stevedoring	1,966	60,444	30.74	28.57	22.67	133.2	120.7	93.5	172.9	207.3	112.4
	Construction Building	21,730 3,658	642,157	29.55 32.76	32.59	29.01	73.5	69.1	78.6	110.1	103.0	104.1
	Highway	16,188	460,115	28.42	28.54	23.84	158.1	156.3	97.9	286.2	284.1	148.7
	Retail trace	5,361	133,250	24.86	25.51	22.19	121.5	122.2	118.3	162.4	168.7	143.1
	Wholesale trade	2,549	85,943	33.72	34.72	31.77	138.7	138.3	143.9	168.9	172.7	161.4
Nova Scotia	- All Industries	81,930	2,757,011	33.65	34.31	29.93	114.5	111.0	105.5	184.3	188.8	161.9
New Brunswick -	- Manufacturing Lumber products	21,849 3,755	740,138 106,093	28.25	27.90	24.82	106.7	106.6	101.1	181.8	179.4	152.9
	Pulp and paper products	4,215	188,645	44.76	45.54	39.35	123.9	123.8	113.6	200.7	203.1	163.2
	Iron and steel	5,180	201,805	38,96	40.55	35.35	117.4	123.6	123.3	167.7	183.8	161.3
	Logging	6,665	212,405	31.87	33,52	28.71	133.9	106.2	69.8	261.4	218.2	168.5
	Transportation Steam railway operation	6,431 4,248	269,450 204,170	41.90	47.05	40.45	147.1	142.6	132.9	197.3	191.6	167.2
	Construction	13,472	436,672	32.41	30.89	28,45	169.8	155.5	153.9	293.0	256.0	233.6
	Highway	8,050	259,730	32.26	30,27	27.84	191.0	175.8	183.5	425.7	367.6	352.8
	Railway	2,611	88,022	33.71	33.76	28.82	98.4	88.6	98.3	185.0	166.7	158.0
N D L	Retail trade	4,632 59,124	113,788	32.98	24.88	30.17	125.2	125.8	119.2	210.9	202.9	157.4
Nanitoba -	- All Industries Manufacturing	40,102	1,950,096	35.21	35.70	31.92	125.5	124.7	123.0	171.4	172.3	152.3
AMEL TO COM	Animal products - edible	6,046	185,928	36,85	37.53	31.37	130.5	124.4	158.8	183.9	179.0	192.6
	Plant products - edible	3,112	97,870	31.45	31.78	29.50	149.6	147.3	140.2	187.9	187.0	165.3
	Pulp and paper products	3,836	142,857	37.24	37.60	34.77	134.6	129.6	121.0	174.0	169.1	150.0
	Textiles Iron and steel	3,895 14,466	95,777 550,135	24,65 38,03	24.58 39.54	22.84 34.95	115.5	114,0	109.5	161.6	168.4	139.4
	Transportation	19,474	892,702	45.84	45.25	40,90	136.8	134.6	129.9	186.6	181.2	158.0
	Street railways	7,560	291,393	38.54	38.06	35.63	150.7	151.6	144.7	204.3	203.0	180.9
	Steam railway operation	11.708	E95,303	50.85	50.18	44.36	126.2	123.2	120.1	177.9	171.5	147.9
	Construction	12,057	431,339 141,768	35.77	34.58 36.01	32.17	99.1	93.3	90.4 79.2	149.8	138.3	122.8
	Building Railway	3,858 5,016	169,102	37.70	35.94	31.71	90.2	84.9	86.8	172.0	154.4	139.2
	Services1/	4,347	99,240	22.83	23.02	19.77	154.0	151.0	151.7	206.4	208.0	180.6
	Retail trade	15,172	467,923	30.84	30.80	28.63	141.2	141.5	132.2	1 187.0	187.3	162.2
	Wholesale trade	6,925	246,541	35.60	35.89	33.43	135.7	132.2	124.9	170.4	167.4	149.7
Manitoba	- All Industries	104,618	3,821,939	36,53	35.42	33.05	126.3	124.9	137.1	181.1	171.6	158.5
Saskatchewan -	- Manufacturing Animal products - sdible	10,728 3,661	380,028 117,562	35.42	32,20	29.43	179.3	137.6	174.7	227.6	214.4	211.7
	Street reilways	5,178	173,504	33.51	33.28	32.87	122.2	117.0	107.5	161.4	153.4	139.2
	Steam railway operation	4,954	269,064	54.31	53.64	48.37	129.8	128.2	121.3	161.6	157.6	134.5
	Construction	11,406	400,251	35.09	34.00	31.26	122.0	115.2	116.0	205.8	188.2	173.1
	Railway	4,394 3,984	152,200 146,327	34.64	34.17	33,50	139.4	124.8	129.4 93.0	149.6	210.7	211.8
	Retail trade	6,144	185,637	30.21	29.71	27.55	119.1	124.4	113.9	174.7	179.4	150.7
	Wholesale trade	4,377	152,660	34.88	34.79	31.25	126.9	124.9	114.2	178.0	174.8	144.3
Saskatchewan	- All Industries	47,191	1,687,324	35.76	35.26	32.36	130.5	127.6	122.8	179.9	173.5	163.1
Alberta -	Manufacturing	21,619	760,276	35.17	36.05	32.06	144.6	137.3	141.6	198.9	193.7	169.1
	Animal products - edible	4,363	152,534	34,96 30,55	35.74	30.68	150.1	141.4	155.1	238.2	206.5	207.4
	Flant products - edible Iron and steel	3,244 4,669	99,104 181,755	38,93	40.15	36.43	187.4	153.6	116.0	176.9	177.9	148.4
	Mining	12,106	556,294	45.95	46.16	41.99	163.1	161.1	145.5	202.6	201.1	176.9
	Coal	7,583	342,353	45.15	46.09	42.54	142.1	146.9	143.3	193.3	203.9	183.6
	Transportation	13,122	586,726	44.71	45.02	41.31	147.4	145.3	135.1	193.1	191.8	165.0
	Street railways Steam railway operation	4,636	179,006 375,563	38.61 48.99	38.97	36.39 44.06	137.8	135.3	125.8	174.7	173.3	153.4
	Construction	7,666 13,626	506,329	37.16	36.15	33.21	118.8	114.3	109.5	201.4	188.4	165.9
	Eighway	6,420	244,733	38.12	36.60	32.85	129.8	122.1	113.6	218.3	197.2	164.7
	Railway	3,466	128,945	37.20	35.91	31.59	79.7	77.0	86.6	154.0	143.5	142.0
	Services 1/	5,800	133,934	23.09	23.13	21.15	189.1	176.6	168.6	230.9	224.5	200.8
	Retail trade Wholesale trade	10,325 5,143	313,274 181,953	30.34	30.04	27.67 32.07	138.8	136.1	127.9	199.5	193.6	165.7 152.8
		41 - 129 3	104.300					1 43 27 4 47	40149	Usley	I COAL	40000

<sup>•</sup> See explanatory statement on inside of cover. 1/ See fuctnote 2 on page 2.

Table 4.- Number of Persons Employed by the Reporting Establishments in Certain Industries in the Eight Leading Cities and Aggregate and Average Weekly Salaries and Wages at Aug. 1, 1947, Together with Index Numbers of Employment and Payrolls, with Comparisons at July 1, 1947 and Aug. 1, 1946.

		N			rage Wee	-			Based on			
Cities	and Industries	No. of Employees	Aggregate Weekly Pay-	Ea	rmings s	t	Emp	loyment		Aggreg	ate Payr	olls
		Reported at Aug. 1, 1947	rolls at Aug. 1, 1947	Aug. 1 1947	July 1 1947	Aug. 1 1946	Aug. 1	July 1 1947	Aug. 1 1946	Aug. 1 1947	July 1 1947	Aug. 1 1946
			\$	-	-	3 1	11			1		
Montreal -	Manufacturing	181,361	6,423,837	35,42	34.96	32.52	118.2	119.1	113.6	162.4	161.5	143.4
	Plant products - edible	10,051	323,284	32.16	32.44	29.48	112.4	112.4	104.6	170.6	171.9	142.9
	Pulp and paper products	12,336	477,836	38.74	37.98	34.87	145.3	106.5	133.8	195.0	190.1	164.5
	Textiles Tobacco	34,897 5,998	1,003,868	28.77	27.43 27.96	26.32	102.1	104.6	93.2	183.0	169.5	155.0
	Iron and steel	47,659	1,865,401	39.56	40.57	36.67	105.7	105.8	110.8	132.6	136.1	129.7
	Communications	6,391	263,797	41,28	41,08	39.08	200.8	198.8	174.6	223.2	220.0	183.9
	Transportation	18,677	744,577	39.87	43.47	33.46	149.7	150.4	132.5	213.0	233.5	158.6
	Construction	20,552	727,934	35.42	33,18	34.56		169.5	141.2	228.8	208.2	187.1
	Services1/	12,702	305,916	24.08	24.65	21.80	151.1	147.8	141.5	206.3	206.5	178.5
Montreal	Trade - All Industries	42,784	1,391,047 9,872,662	32.51	32.44 34.73	29.64	127.1	127.4	119.1	1 172.7	172.1	148.7
					32,30	29.85	105.7	100.5	92.1	167.3	150.4	126.7
luebeo -	Manufacturing Iron and steel	17,237 4,316	586,251 191,485	34.01	39.21	39.69	168.1	150.3	104.6	255.8	202.0	141.2
	Transportation	1,953	68,036	34.84	33,55	32.56		181.6	140.0	240.3	213.8	174.6
	Construction	2,909	91,003	31.28	30.04	30.69	124.2	113.7	104.3	204.4	184.0	179.0
	Services 1/	1,896	41,411	21.84	21.75	18.33		165.2	165.6	271.1	262.4	155.
Ounber	Trade	4,756	122,540	25.77	25.96	24.08	138.8	137.3	130.7	175.8	164.8	141.
Quebec	- All Industries	29,375	930,101							1		
Foronto -	Manufacturing	164,124	6,240,239	38.02	37.83	33,50		118.9	108.2	164.9	166.6	133.6
	Plant products - edible Pulp and paper products	13,568	430,852 828,516	31.76	30.98 39.06	28.26		138.3	129.0	178.8	181.0	149.
	Textiles	19,653	640,930	32.61	32.02	29.06		102.5	97.1	153.1	155.0	132.0
	Chemicals	10,930	408,026	37.33	37.40	33.13		138.8	137.7	199.9	201.5	176.8
	Electrical apparatus	15,606	604,521	38.74	37.97	33.64	i	169.8	138.9	237.2	235.5	168.
	Iron and steel	32,708	1,358,159	41.52	41.33	36,53	93,6	95.4	89.6	134.2		
	Communications	5,709	237,241	41.56	40,20	39.59		190.8	171.9	232.0	222.7	197.
	Transportation	12,485	489,661 576,616	39.22	39.44	34.46		163.5	118.4	208.0	206.3	144.0
	Construction Services1/	13,037 12,857	315,575	24.54	25.18	22.16		122.5	114.1	188.5	190.1	158.
	Trade	47,507	1,641,817	34.56	34.61	31.49		130.7	119.8	171.1	173.3	144.
Toronto	- All Industries	255,752	9,502,904	37.16	37.05	32.96	124.3	125.6	113.8	172.1	173.5	139.
Ottawa -	Manufacturing	10,067	362,595	36.02	35.32	31.69		100.9	99.6	146.7	143.1	126.
	Pulp and paper products	3,372	135,044	40.05	38.94	33.93	120.3	119.3	121.5	168.4	162.4 95.6	83.
	Iron and steel	1,862	71,598	38.45	37.77	32.80 30.16		140.5	121.4	199.0	184.3	156.
	Construction Services1/	2,731	59,868	21.92	21.63	18.25		141.4	139.9	233.1	224.3	185.
	Trade	5,900	164,302	27.85	27.88	25.63		136.7	130.4	180.1	183.2	160.
Ottawa	- All Industries	24,552	796,078	32.42	31.81	28,80	1	122.1	116.7	172.0	168.1	145.
Hamilton -	- Manufacturing	49,483	1,929,347	38.99	37.86	33,30		112.8	83.0	155.6	152.1	98.
	Textiles	6,675	185,594	27.80	28.54	23.18	96.4	96.7 133.1	98.9	134.0	137.9	114.
	Electrical apparatus	6,909	273,020 951,586	39.52 43.58	33.43 42.06	34.61 38.79		100.2	76.4	138.3	133.1	94.
	Iron and steel Construction	3,117	120,580	38,68	39,53	35,28		122.1	109.0	173.3	176.3	144.
	Trade	6,527	173,322	31.36	31,54	28.68		120.3	111.3	159.8	162.0	137.
Hamilton	- All Industries	62,083	2,346,688	37.78	36.89	32.65		116.4	89.4	159.1	156.4	106.
Windsor -	- Manufacturing	32,457	1,461,433	45.03	44.67	37.76		115.4	99.2	132.8	131.0 123.8	95. 86.
	Iron and steel	26,005	1,201,298	46.19	45.61 41.42	38.53 38.97		110.9	91.6	124.8	256.2	198.
	Construction Trade	1,280 2,354	74,007	44.21	31.53	29.33		129.2	125.3	158.7	154.7	138.
Windsor	- All Industries	38,738	1,685,109	43.50	43.13	.37.03		119,1	103.1	139.7	137.0	101.
	- Manufacturing	33,450	1,146,868	34.29	34.91	31,23	124.7	124.4	122.3	168.9	171.5	151.
Winnipeg -	Animal products - edible		177,891	37,24	37.73	31.56		123.0	157.5	182,6		191.
	Plant products - edible	2,996	94,657	31.59	31.91	29.60	146.6	144.5	138.2	186.3		164.
	Textiles	3,748	93,041	24.82	24.73	23.00		111.8	100.1	154.4		129.
	Iron and steel	10,909	404,846	37.11	39.06	34.55 28.10	11	115.6	106.4	175.4		141.
	Communications	2,020	60,629	30,01	30,82							169.
	Transportation	4,276	158,600	37.09	36.63	33,95	0.0	146.9	147.0 74.2	95.5		
	Construction	3,412 4,061	127,928 92,058	37.49	37,57 22,89	35.41	11	153.5	154.8	206.2		
	Services!/ Trade	19,623	637,067	32.47	32.56	30.14	140.6	139.7	132.0	184.1	183.4	
Winnipeg	- All Industries	66,873	2,224,247	33,26	33,60	30,53		127.6	124.1	167.9	168.2	149.
	- Manufacturing	34,581	1,350,954	39.07	39.05	35,71	139.7	135.2	124.2	193.8	187.6	157.
	Lumber products	8,585	353,837	41,22	39,50	38.46	140.9	135.4	112.7	203.4	187.2	153.
	Iron and steel	10,062	408,016	40.55	42,19	39.04		115.6	102.4	164.0		136.
	Communications	3,868	128,929	33.33	31.98 37.98	28.09		161.8	151.5	246.5		162.
	Transportation Construction	11,348 9,422	429,869 380,969	40.43	39.61	35.75		278.2	201.3	397.3		
	Services 1/	6,405	171,160	26.72	26.64	25.10	189.3	184.5	156.8	265.3	257.7	210.
	Trade	20,115	663,398	32.98	32.78	30,20		147.0	130.8	210.0		
	- All Industries	85,803	3,127,178	36.45	36,23	33.03	1 162.2	158.5	136.7	222.3	216.1	170,

x See explanatory statement on inside of cover. 1/ See footnote 2 on page 2.

Table 5.- Number of Persons' Employed by the Reporting Establishments in Certain Industries in Specified Cities, and Aggregate and Average Weekly Salaries and Wages at August 1, 1947, Together with Index Humbers of Employment and Payrolls and Comparisons at July 1, 1947 and August 1, 1946.

							1					
				Aw	erage Wee	skly	Index N	umbers !	sased on	June 1, 1	941,88	00 p.a.
Cities	and Value Andread	No. of	Aggregate	Be	arnings (	at	E	mploymen	ıt	Aggre	gate Pay	rolls
		Employees Reported at	Weekly Pay- rolls at	Aug. 1	July 1	Aug. 1	Aug. 1	July 1	Aug. 1	Aug. 1	July 1	Aug. 1
		Aug. 1, 1947	Aug. 1, 1947	1947	1947	1946	1947	1947	1946	1947	1947	1946
		^				1						
Helifax -	Manufacturing	8,193	297,477	36.31	36,63	32.92	110.2	105.4	130.0	175.8	169.9	187.7
	Plant products - edible	1,027	26,024	25.34	25.74	24,61	77.0	75.6	69.0	117.0	116.8	103.1
	Iron and steel	3,712	152,508	41.08	41.54	34.75	118.8	112.4	173.0	194.7	186.2	239.8
	Transportation Construction	1,788	56,848 103,673	31.83	29.84	25.56	147.6	117.5	167.6	187.6	160.0	158.3
	Services1/	1,067	22,255	20,86	20.56	18,79	96.4	94.3	103.1	133.0	128.2	127.8
Halifax	Trade - All Industries	4,810	137,768 698,603	28.84	29.40	25.24	123.8	126.2	121.7	164.0	170.6	143.1
	Manufacturing									170.0	182.5	155.2
Saine som	Iron and steel	5,422 924	186,542 38,172	34,22	34.81	31.63 35.85	108.9	91.4	106.9	104.9	148.1	136.2
	Trade	3,126	85,342	27.30	27.61	26.08	112.0	111.6	108.3	156.0	157.3	142.2
Saint John	- All Industries	13,509	413,774	30.63	31.56	29,08	127.0	127.5	118.9	179.7	185.8	160.0
Sherbrooke -	Manufacturing Textiles	7,620 4,004	228,904 109,742	30,04 27,41	28.66	27.93	94.2	106.4	97.5	152.6	146.1	140.3
	Iron and steel	2,117	76,267	36.65	35.24	32.37	106.1	107.2	92,1	144.5	144.6	114.2
Sherbrooke	- All Industries	10,029	299,916	29,90	28.62	27.51	111.1	111.4	108.2	159,7	153.3	143.1
Three Rivers-	Manufacturing	8,480	333,004	39,27	38.07	33.91	133.7	131.4	116.9	190.2	181.2	143.5
	Pulp and paper products Textiles	3,999 2,246	206,206 49,805	51.56	51.58	20.26	139.6	136.Z 98.2	95.0	125.4	216.3	160.1
Three Rivers	- All Industries	11,507	423,091	36.77	35.15	32.16	139.1	137.5	122.3	197.4	186.5	152.2
Kitchener -	Manufacturing	16 594	596,518	35,95	35,27	30.05	136.6	136.1	96.0	215.2	210.5	126.1
Waterloo	Animal products - edibl		50,645	37.08	37.83	31.02	126.7	126.8	119.6	191.7	195.8	151.4
	Lumber products	1,769	63,340 65,389	36.81	35.58	31.18	143.4	105.4	97.0 150.5	169.5	166.8	134.5
	Rubber products	5,702	220, 354	38.65	37.27	33.90	171.6	171.1	43.8	277.5	266.7	62.1
Wide at a man	Textiles	1,682	47,019	27.95	27.40	24.15	98.5	100.4	89.5	157.5	157.5	122.3
Waterloo	Iron and steel - All Industries	20,149	51,788 721,671	39.03 35.82	37.65	32,46	128.4	127.2	125,5 98.6	203.1	194.0	164.8
	Manufacturing	16,254	565,663	34.80	34.80	30.81	140.4	139.5	130.7	195.1	193.8	160.1
	Plant products - edible	2,517	83,035	32,99	34,56	30,30	158.3	155.5	136.0	238.4	244.9	188.0
	Pulp and paper products Textiles	2,582	87,178 34,519	33.78	33.65 24.89	29.69	164.5 82.5	156.8	149.6	206.5	196.2	167.8 95.0
	Iron and steel	4,031	153,290	38.03	38.79	34.15	140.8	83.6	145.5	192.9	198.0	179.1
	Trade	3,453	110,189	31.91	32.77	30.62	140.5	140.1	125.9	172.2	176.4	147.1
London	- All Industries	25,940	892,648	34,41	34.55	30.95	145.1	144,2	132.1	195.6	195.1	159.9
	Manufacturing Pulp and paper products	6,405	280,405 127,224	43.78	44.40 51.72	39.62	71.1	69.5	62,1	115.7 250.4	115.2	91.9
Pt. Arthur	Iron and steel	2,145	85,133	39,69	42.60	38.73	31.7	31.1	30.1	51.3	54.0	47.4
Ft. William	Transportation	1,979	79,996	40,42	40.21	35.69	138.1	136.0	134.1	133.2	150.4	114.4
Pt. Arthur	Trade - All Industries	1,775	54,100 498,012	30,48 39,83	29.86 39.64	27. <b>3</b> 7 35.67	86.8	122.2	74.5	173.9	171.3	149.4
-	Manufacturing	2,464	88,860	36.06	35.79	32.17	111.8	108.4	109.9	138,4	133,1	120.2
	Animal products - edibl	e 657	21,358	32.48	33.54	30.64	167.3	148.2	168.6	191.8	175.5	171.6
Regina	- All Industries	11,486	139,849	31.24	30.83	28.72	127.9	133.4	106.4	176.7	181.8	140.2
	Manufacturing	2,266	78,138	34.48	34.79	30.82	194.6	183.1	191.8	243.9	230.7	220,6
	Animal products - edibl		29,790	32.92	33.74	30.58	249.3	213.8	266.7	311.5	273.4	309.1
Co aller de	Trade	2,723	88,567	32.53	31,60	28.24	124.1	124.3	122.9	187.1	182.0	165.7
Saskatoon	- All Industries	7,899	261,007	33,04	32.16	29.05	156,9	152.8	154.5	233.6	221.3	203.7
Calgary -	Manufacturing Animal products - edibl	7,754 • 1,192	283,610 39,511	36.58	36,92	33.30	133.0	132.0	126.2	181.6	182.1	145.4
	Plant products - edible		33,184	33.45	32.30	29.90	136.8	150.1	137.4	194.4	206.1	168.8
	Iron and steel	2,342	89,697	38.30	89.41	37.07	124.8	121.0	91.2	162.3	162.0	114.7
	Construction Trade	1,890 6,886	65,570 228,697	34.89	33,41 32,58	35.16	103.0	98.7 130.8	96.6	175.0	159.6	165.7
Calgary	- All Industries	21,349	741,795	34.75	34.54	32,09	134.4	131.2	124.8	185.0	179.5	158.1
Edmonton -	Manufacturing	7,384	259,788	35.18	35,97	32.42	136.3	132.5	137.9	195.4	192.2	178.9
	Animal products - edibl		99,659	36.19	36.97	31.16	142.8	135.6	150.8	197.5	191.5	179.5
	Iron and steel Construction	1,521 2,272	58,952 80,186	38.76	41.40 35.93	36.03 32.86	124.4	121.1	138.1	245.1	261.4	211.6
	Trade	6,188	190,644	30.81	30.76	28.49	167.2	163.5	152.1	218.4	213.5	185,6
Edmonton	- All Industries	20,888	688,749	32,97	85.40	30,62	150.6	147.8	142.6	205.9	202.8	179.0
Victoria -	Manufacturing	6,643	275,668	41,50	40.52	35.08	172.7	167.3	174.5	248.2	234.9	211.0
	Immber products Iron and steel	1,280	54,911 158,160	44.64	40.78	39.36	239.2	114.3	91.4	194.3	174.6	183.4
	Transportation	1,127	44,482	39.45	39.60	35.90	181.4	196.1	170.1	222.9	242.0	179.6
	Trade	3,038	90,106	29.66	28.78	25.74	141.5	139.3	126.0	197.7	189.1	153.8
Victoria	- All Industries	13,810	505,629	36.61	36,03	31,70	1158.3	155,8	150.Z	281.4	224.0	189.8

X See explanatory statement on inside of cover. 1/ See footnote 2 on page 2.

TABLE 6.- INDEX NUMBERS OF EMPLOYMENT BY PROVINCES AND ECONOMIC AREAS, (AVERAGE CALENDAR YEAR 1926=100).

ug. 1,		105.2 86.3 87.1 99.9 101.1 105.6 120.0 112.1 117.5 127.9 160.6 177.8 185.9 165.7 180.5 183.5 183.5 183.8 185.7	106.8 90.1 93.0 101.3 106.7 113.9 134.3 112.6 115.6 124.5 164.2 170.4 194.6 186.3 177.1 175.1 177.3 176.6 187.8 185.8 184.5 187.1 191.8	82.5 99.2 111.0 126.8 132.7 140.5 123.6 136.7 138.0 134.4 133.8 132.3 133.5	131.5 118.3 124.2 135.5 184.5 193.3 224.9 196.9 189.9 190.6 190.7 200.3 197.4 205.5 200.7	140.8 106.6 105.4 111.9 140.7 145.6 160.7 176.4 163.9 162.4 149.5 166.4 168.8 168.8	102.4 84.4 84.6 94.9 97.2 101.3 120.8 117.8 126.4 130.6 167.6 191.4 200.9 201.3 198.5 197.1 194.2 190.4 194.3 195.3 197.7	100.7 86.9 86.6 102.4 107.1 122.2 111.2 132.8 166.3 181.5 184.9 185.4 184.8 182.9 160.8 182.1 185.0	129.1 90.1 90.5 93.0 96.7 103.9 105.6 104.9 114.9 114.9 114.5 145.1 142.3 142.6 141.0 145.2 148.4 151.6	99.0 97.3 99.4 106.9 130.9 136.0 140.4 141.6 139.6 139.2 141.6 146.5 143.3	118.8 116.1 123.5 119.7 134.2 137.5 138.8 137.5 129.0 130.3 143.2 148.1 145.5	107.1 109.2 115.6 123.9 143.8 156.0 158.4 169.7 163.6 159.4 166.0 152.2 155.3 158.5 163.3	98.0 81.4 87.3 97.6 106.8 107.9 117.0 117.0 119.0 146.6 175.3 196.8 190.2 186.0 186.3 184.7 183.3 185.7
ag. 1, ag	, 1932 , 1933 , 1934 , 1935 , 1937 , 1936 , 1937 , 1940 , 1941 , 1942 , 1943 , 1944	105.2 86.3 87.1 99.9 101.1 105.6 120.0 112.1 117.5 127.9 160.8 177.8 185.9 165.7 180.5 178.2 180.5 183.5 183.5 183.5 183.8 185.7	106.8 90.1 93.0 101.3 106.7 113.9 134.3 112.6 115.6 124.5 164.2 170.4 194.6 186.3 177.1 175.1 177.3 176.6 178.2 187.8 185.8	82.5 99.2 111.0 110.6 134.6 111.8 120.9 128.0 126.8 132.7 140.5 123.1 133.6 136.7 138.0 134.4 133.8 132.3	131.5 118.3 124.2 135.5 184.5 193.3 224.9 196.9 190.6 190.7 200.3 197.4 205.5 200.7	140.8 106.6 105.4 111.9 140.7 145.6 160.7 176.4 163.9 162.4 149.5 166.4 168.5 169.8	102.4 84.4 84.6 94.9 97.2 101.3 120.8 117.8 126.4 130.6 167.6 191.4 200.9 201.3 198.5 197.1 194.2 190.4 3195.3 195.3	100.7 86.9 86.6 106.0 102.4 107.1 122.2 111.2 132.8 166.3 181.5 184.9 185.4 184.9 185.9 180.8 180.8 185.1 185.0	129.1 90.1 90.5 93.0 96.7 103.9 105.6 104.9 135.6 143.5 145.1 149.5 145.1 142.3 142.6 141.0 145.2 148.4 151.6	99.0 97.3 99.4 106.9 130.9 136.0 140.4 141.6 139.6 139.2 138.2 141.6 144.0 145.5	118.8 116.1 123.5 119.7 134.2 137.6 138.8 137.5 129.6 129.0 130.3 130.3 143.2 148.1	107.1 109.2 115.6 123.9 143.8 156.0 156.4 169.7 163.6 159.4 156.0 155.3 158.5 163.3	98.0 81.4 87.3 97.6 106.8 107.9 116.9 107.1 117.0 119.0 146.6 175.3 196.8 190.2 186.0 186.3 184.7 183.3 184.7
ag. 1, ag	, 1932 , 1933 , 1934 , 1935 , 1937 , 1936 , 1937 , 1940 , 1941 , 1942 , 1943 , 1944	105.2 86.3 87.1 99.9 101.1 105.6 120.0 112.1 117.5 127.9 160.8 177.8 185.9 165.7 180.5 178.2 180.5 183.5 183.5 183.5 183.8 185.7	106.8 90.1 93.0 101.3 106.7 113.9 134.3 112.6 115.6 124.5 164.2 170.4 194.6 186.3 177.1 175.1 177.3 176.6 178.2 187.8 185.8	82.5 99.2 111.0 110.6 134.6 111.8 120.9 128.0 126.8 132.7 140.5 123.1 133.6 136.7 138.0 134.4 133.8 132.3	131.5 118.3 124.2 135.5 184.5 193.3 224.9 196.9 190.6 190.7 200.3 197.4 205.5 200.7	140.8 106.6 105.4 111.9 140.7 145.6 160.7 176.4 163.9 162.4 149.5 166.4 168.5 169.8	102.4 84.4 84.6 94.9 97.2 101.3 120.8 117.8 126.4 130.6 167.6 191.4 200.9 201.3 198.5 197.1 194.2 190.4 3195.3 195.3	100.7 86.9 86.6 106.0 102.4 107.1 122.2 111.2 132.8 166.3 181.5 184.9 185.4 184.9 185.9 180.8 180.8 185.1 185.0	129.1 90.1 90.5 93.0 96.7 103.9 105.6 104.9 135.6 143.5 145.1 149.5 145.1 142.3 142.6 141.0 145.2 148.4 151.6	99.0 97.3 99.4 106.9 130.9 136.0 140.4 141.6 139.6 139.2 138.2 141.6 144.0 145.5	118.8 116.1 123.5 119.7 134.2 137.6 138.8 137.5 129.6 129.0 130.3 130.3 143.2 148.1	107.1 109.2 115.6 123.9 143.8 156.0 156.4 169.7 163.6 159.4 156.0 155.3 158.5 163.3	98.0 81.4 87.3 97.6 106.8 107.9 116.9 107.1 117.0 119.0 146.6 175.3 196.8 190.2 186.0 186.3 184.7 183.3 184.7
ag. 1, ag	, 1932 , 1933 , 1934 , 1935 , 1937 , 1936 , 1937 , 1940 , 1941 , 1942 , 1943 , 1944	105.2 86.3 87.1 99.9 101.1 105.6 120.0 112.1 117.5 127.9 160.8 177.8 185.9 165.7 180.5 178.2 180.5 183.5 183.5 183.5 183.8 185.7	106.8 90.1 93.0 101.3 106.7 113.9 134.3 112.6 115.6 124.5 164.2 170.4 194.6 186.3 177.1 175.1 177.3 176.6 178.2 187.8 185.8	82.5 99.2 111.0 110.6 134.6 111.8 120.9 128.0 126.8 132.7 140.5 123.1 133.6 136.7 138.0 134.4 133.8 132.3	131.5 118.3 124.2 135.5 184.5 193.3 224.9 196.9 190.6 190.7 200.3 197.4 205.5 200.7	140.8 106.6 105.4 111.9 140.7 145.6 160.7 176.4 163.9 162.4 149.5 166.4 168.5 169.8	102.4 84.4 84.6 94.9 97.2 101.3 120.8 117.8 126.4 130.6 167.6 191.4 200.9 201.3 198.5 197.1 194.2 190.4 3195.3 195.3	100.7 86.9 86.6 106.0 102.4 107.1 122.2 111.2 132.8 166.3 181.5 184.9 185.4 184.9 185.9 180.8 180.8 185.1 185.0	129.1 90.1 90.5 93.0 96.7 103.9 105.6 104.9 135.6 143.5 145.1 149.5 145.1 142.3 142.6 141.0 145.2 148.4 151.6	99.0 97.3 99.4 106.9 130.9 136.0 140.4 141.6 139.6 139.2 138.2 141.6 144.0 145.5	118.8 116.1 123.5 119.7 134.2 137.6 138.8 137.5 129.6 129.0 130.3 130.3 143.2 148.1	107.1 109.2 115.6 123.9 143.8 156.0 156.4 169.7 163.6 159.4 156.0 155.3 158.5 163.3	98.0 81.4 87.3 97.6 106.8 107.9 116.9 107.1 117.0 119.0 146.6 175.3 196.8 190.2 186.0 186.3 184.7 183.3 184.7
ag. 1, ag	, 1932 , 1933 , 1934 , 1935 , 1937 , 1936 , 1937 , 1940 , 1941 , 1942 , 1943 , 1944	86.3 87.1 99.9 101.1 105.6 120.0 112.1 117.6 127.9 160.8 177.8 185.9 165.7 180.5 178.2 180.5 183.5 183.5 183.5 183.7 185.7	90.1 93.0 101.3 106.7 113.9 134.3 112.6 115.6 124.5 164.2 170.4 194.6 186.3 177.1 175.1 177.3 176.6 178.2 187.8 185.8	82.5 99.2 111.0 110.6 134.6 111.8 120.9 128.0 126.8 132.7 140.5 123.1 133.6 136.7 138.0	131.5 118.3 124.2 135.5 184.5 193.3 224.9 196.9 190.6 190.7 200.3 197.4 205.5 200.7	140.8 106.6 105.4 111.9 140.7 145.6 160.7 176.4 163.9 157.9 162.4 149.5 168.8 168.8	84.4 84.6 94.9 97.2 101.3 120.8 117.8 126.4 130.6 167.6 191.4 200.9 201.3 198.5 197.1 194.2 190.4 194.3 195.3	86.9 86.6 106.0 102.4 107.1 122.2 114.2 132.8 166.3 181.5 184.9 185.4 183.9 160.8 182.9 160.8 185.1 185.0	90.1 90.5 93.0 96.7 103.9 105.6 104.9 109.4 114.9 135.6 143.5 145.1 142.3 142.6 141.0 145.2 148.4 151.6	99.0 97.3 99.4 106.9 130.9 136.0 140.4 141.6 139.6 139.2 138.2 141.6 144.0	118.8 116.1 123.5 119.7 134.2 137.6 138.8 137.6 129.6 129.0 130.3 130.6 138.3 143.2	107.1 109.2 115.6 123.9 143.8 156.0 156.4 169.7 163.6 159.4 156.0 152.2 155.3 158.5 163.3	81.4 87.3 97.6 106.8 107.9 116.9 107.1 117.0 119.0 146.6 175.3 195.8 190.2 186.0 186.3 184.7 183.3 183.6 187.6
ag. 1, ag	, 1932 , 1933 , 1934 , 1935 , 1937 , 1936 , 1937 , 1940 , 1941 , 1942 , 1943 , 1944	86.3 87.1 99.9 101.1 105.6 120.0 112.1 117.6 127.9 160.8 177.8 185.9 165.7 180.5 178.2 180.5 183.5 183.5 183.5 183.7 185.7	90.1 93.0 101.3 106.7 113.9 134.3 112.6 115.6 124.5 164.2 170.4 194.6 186.3 177.1 175.1 177.3 176.6 178.2 187.8 185.8	82.5 99.2 111.0 110.6 134.6 111.8 120.9 128.0 126.8 132.7 140.5 123.1 133.6 136.7 138.0	131.5 118.3 124.2 135.5 184.5 193.3 224.9 196.9 190.6 190.7 200.3 197.4 205.5 200.7	140.8 106.6 105.4 111.9 140.7 145.6 160.7 176.4 163.9 157.9 162.4 149.5 168.8 168.8	84.4 84.6 94.9 97.2 101.3 120.8 117.8 126.4 130.6 167.6 191.4 200.9 201.3 198.5 197.1 194.2 190.4 194.3 195.3	86.9 86.6 106.0 102.4 107.1 122.2 114.2 132.8 166.3 181.5 184.9 185.4 183.9 160.8 182.9 160.8 185.1 185.0	90.1 90.5 93.0 96.7 103.9 105.6 104.9 109.4 114.9 135.6 143.5 145.1 142.3 142.6 141.0 145.2 148.4 151.6	99.0 97.3 99.4 106.9 130.9 136.0 140.4 141.6 139.6 139.2 138.2 141.6 144.0	118.8 116.1 123.5 119.7 134.2 137.6 138.8 137.6 129.6 129.0 130.3 130.6 138.3 143.2	107.1 109.2 115.6 123.9 143.8 156.0 156.4 169.7 163.6 159.4 156.0 152.2 155.3 158.5 163.3	81.4 87.3 97.6 106.8 107.9 116.9 107.1 117.0 119.0 146.6 175.3 195.8 190.2 186.0 186.3 184.7 183.3 183.6 187.6
	, 1933 , 1954 , 1935 , 1936 , 1937 , 1938 , 1940 , 1941 , 1942 , 1943 , 1944	87.1 99.9 101.1 105.6 120.0 112.1 117.5 127.9 160.8 177.8 185.9 165.7 183.2 180.5 178.2 180.5 183.5 183.5 183.5	93.0 101.3 106.7 113.9 134.3 112.6 115.6 124.5 164.2 170.4 194.6 186.3 177.1 177.3 176.6 178.2 187.8 185.8	82.5 99.2 111.0 110.6 134.6 111.8 120.9 128.0 126.8 132.7 140.5 123.1 133.6 136.7 138.0	131.5 118.3 124.2 135.5 184.5 193.3 224.9 196.9 189.9 190.6 190.7 200.3 197.4 205.5 200.7	140.8 106.6 105.4 111.9 140.7 145.6 160.7 176.4 163.9 167.9 162.4 149.5 166.4 168.5 169.8	84.6 94.9 97.2 101.3 120.8 117.8 126.4 130.6 167.6 191.4 200.9 201.3 198.6 197.1 194.2 190.4 194.3 195.3	86.6 106.0 102.4 107.1 122.2 111.2 114.2 132.8 166.3 181.5 184.9 185.4 183.9 180.8 182.9 180.8 185.1 185.0	90.5 93.0 96.7 103.9 105.6 104.9 135.8 143.5 145.1 149.5 145.1 142.3 142.6 141.0 145.2 148.4 151.6	99.0 97.3 99.4 106.9 130.9 136.0 140.4 141.6 139.6 136.9 139.2 138.2 141.6 144.0 145.5	118.8 116.1 123.5 119.7 134.2 137.6 138.8 137.5 129.5 129.0 130.3 130.8 138.3 143.2 148.1	107.1 109.2 115.6 123.9 143.8 156.0 156.4 169.7 163.6 159.4 156.0 152.2 155.3 158.5 163.3	87.3 97.6 106.8 107.9 116.9 107.1 117.0 119.0 146.6 175.3 195.8 190.2 186.0 186.3 184.7 183.3 183.6 187.6
ug. 1, ug. 1  an. 1, eb. 1 ar. 1 pr. 1 ay 1 une 1	, 1934 , 1935 , 1936 , 1937 , 1938 , 1939 , 1940 , 1941 , 1942 , 1943 , 1944	99.9 101.1 105.6 120.0 112.1 117.5 127.9 160.6 177.8 185.9 165.7 163.2 161.7 180.5 178.2 180.5 183.5 183.5 185.7	101.3 106.7 113.9 134.3 112.6 115.6 124.5 164.2 170.4 194.6 186.3 177.1 175.1 177.3 176.6 178.2 185.8	82.5 99.2 111.0 110.6 134.8 111.8 120.9 128.0 126.8 132.7 140.5 123.1 133.6 136.7 138.0	131.5 118.3 124.2 135.5 184.5 193.3 224.9 196.9 189.9 190.6 190.7 200.3 197.4 205.5 200.7	140.8 106.6 105.4 111.9 140.7 145.6 160.7 176.4 163.9 157.9 162.4 149.5 166.4 168.5 169.8	94.9 97.2 101.3 120.8 117.8 126.4 130.6 167.6 191.4 200.9 201.3 198.5 197.1 194.2 190.4 194.3 195.3 197.7	106.0 102.4 107.1 122.2 111.2 132.8 166.3 181.5 184.9 185.4 184.8 182.9 160.8 182.1 185.0	93.0 96.7 103.9 105.6 104.9 135.6 143.5 145.1 149.5 145.1 142.3 142.6 141.0 145.2 148.4 151.6	99.0 97.3 99.4 106.9 130.9 136.0 140.4 141.6 139.6 139.2 138.2 141.6 144.0 145.5	118.8 116.1 123.5 119.7 134.2 137.6 138.8 137.5 129.0 130.3 130.3 143.2 148.1	107.1 109.2 115.6 123.9 143.8 156.0 156.4 169.7 163.6 159.4 156.0 152.2 155.3 158.5 163.3	97.6 106.8 107.9 116.9 107.1 117.0 119.0 146.6 175.3 195.8 190.2 186.0 186.3 184.7 183.8 187.5 185.7
ag. 1, ag	, 1935 , 1936 , 1937 , 1938 , 1940 , 1941 , 1942 , 1943 , 1944	101.1 105.6 120.0 112.1 117.5 127.9 160.6 177.8 185.9 165.7 163.2 161.7 180.5 178.2 180.5 183.5 183.5 183.8 185.7	106.7 113.9 134.3 112.6 115.6 124.5 164.2 170.4 194.6 186.3 177.1 175.1 177.3 176.6 178.2 185.8 184.5 189.1	82.5 99.2 111.0 110.6 134.8 111.8 120.9 128.0 126.8 132.7 140.5 123.1 133.6 136.7 138.0	131.5 118.3 124.2 135.5 184.5 193.3 224.9 196.9 189.9 190.6 190.7 200.3 197.4 205.5 200.7	140.8 106.6 105.4 111.9 140.7 145.6 160.7 176.4 163.9 157.9 162.4 149.5 168.5 168.8 168.8	97.2 101.3 120.8 117.8 126.4 130.6 167.6 191.4 200.9 201.3 198.5 197.1 194.2 190.4 194.3 195.3 197.7	102.4 107.1 122.2 111.2 132.8 166.3 181.5 184.9 185.4 184.8 183.9 182.9 160.8 182.1 185.0	96.7 103.9 105.6 104.9 109.4 114.9 135.6 143.5 145.1 149.5 145.1 142.3 142.6 141.0 145.2 148.4 151.6	99.0 97.3 99.4 106.9 130.9 136.0 140.4 141.6 139.6 139.2 138.2 141.6 144.0 145.5	118.8 116.1 123.5 119.7 134.2 137.6 138.8 137.5 129.0 130.3 130.3 143.2 148.1	107.1 109.2 115.6 123.9 143.8 156.0 156.4 169.7 163.6 159.4 156.0 152.2 155.3 158.5 163.3	106.8 107.9 116.9 107.1 117.0 119.0 146.6 175.3 195.8 190.2 186.0 186.3 184.7 183.3 183.6 187.5
an. 1, eb. 1 ar. 1 uug. 1 uug. 1, uug. 1, uug. 1, uug. 1, uug. 1, uug. 1, uug. 1 ar. 1 pr. 1 appt. 1 ect. 1 ov. 1 ar. 1 pr. 1 ar. 1 pr. 1 ar. 1	, 1937 , 1938 , 1939 , 1940 , 1941 , 1942 , 1943 , 1944	120.0 112.1 117.5 127.9 160.6 177.8 185.9 165.7 180.5 178.2 180.5 183.5 184.3 185.5 183.8 185.7	134.3 112.6 115.6 124.5 164.2 170.4 194.6 186.3 177.1 175.1 177.3 176.6 178.2 187.8 184.5 189.1	82.5 99.2 111.0 110.6 134.6 111.8 120.9 128.0 128.0 128.0 132.7 140.5 123.1 133.6 136.7 138.0 134.4 133.8 132.3	131.5 118.3 124.2 135.5 184.5 193.3 224.9 196.9 190.6 190.7 200.3 197.4 205.5 200.7	140.8 106.6 105.4 111.9 140.7 145.6 160.7 176.4 163.9 157.9 162.4 149.5 166.4 168.5 169.8	120.8 117.8 126.4 130.6 167.6 191.4 200.9 201.3 198.5 197.1 194.2 190.4 194.3 195.3 197.7	122.2 111.2 114.2 132.8 166.3 181.5 184.9 185.4 183.9 182.9 160.8 182.1 185.0	105.6 104.9 109.4 114.9 135.6 143.5 145.1 142.3 142.6 141.0 145.2 148.4 151.6	99.0 97.3 99.4 106.9 130.9 136.0 140.4 141.6 139.6 139.2 138.2 141.6 144.0	116.1 123.5 119.7 134.2 137.5 138.8 137.5 129.0 130.3 130.8 138.3 143.2 148.1	109.2 115.6 123.9 143.8 156.0 156.4 169.7 163.6 159.4 156.0 152.2 155.3 158.5 163.3	116.9 107.1 117.0 119.0 146.6 175.3 195.8 190.2 186.0 186.3 184.7 183.3 183.6 187.6
ug. 1, ug. 1 an. 1, eb. 1 ar. 1 pr. 1 uune 1 uuly 1 uune 1 uuly 1 uune 1 uuly 1 uune 1 an. 1, eb. 1 ar. 1 pr. 1 an. 1, eb. 1 ar. 1 pr. 1 uuly 1 uune 1	, 1936 , 1939 , 1940 , 1941 , 1942 , 1943 , 1944	112.1 117.5 127.9 160.8 177.8 185.9 165.7 163.2 161.7 180.5 178.2 180.5 183.5 184.3 185.5	112.6 115.6 124.5 164.2 170.4 194.6 186.3 177.1 175.1 177.3 176.6 178.2 187.8 185.8	99.2 111.0 110.6 134.6 111.8 120.9 128.0 126.8 132.7 140.5 123.1 133.6 136.7 138.0	118.3 124.2 135.5 184.5 193.3 224.9 196.9 190.6 190.7 200.3 197.4 205.5 200.7	106.6 105.4 111.9 140.7 145.6 160.7 176.4 163.9 157.9 162.4 149.5 166.4 168.5 169.8	117.8 126.4 130.6 167.6 191.4 200.9 201.3 198.6 197.1 194.2 190.4 194.3 195.3 197.7	111.2 114.2 132.8 166.3 181.5 184.9 185.4 183.9 180.8 182.9 160.8 182.1 185.0	104.9 109.4 114.9 135.6 143.5 145.1 149.5 145.1 142.3 142.6 141.0 145.2 148.4 151.6	97.3 99.4 106.9 130.9 136.0 140.4 141.6 139.6 136.9 139.2 141.6 144.0 146.5	116.1 123.5 119.7 134.2 137.5 138.8 137.5 129.0 130.3 130.8 138.3 143.2 148.1	109.2 115.6 123.9 143.8 156.0 156.4 169.7 163.6 159.4 156.0 152.2 155.3 158.5 163.3	107.1 117.0 119.0 146.6 175.3 196.8 190.2 186.0 186.3 184.7 183.3 183.6 187.6
ug. 1, ug. 1  an. 1, eb. 1 ar. 1  pr. 1 apy 1  une 1	, 1939 , 1940 , 1941 , 1942 , 1943 , 1944	117.5 127.9 160.6 177.8 185.9 165.7 163.2 161.7 180.5 178.2 180.5 183.5 183.5 185.5	115.6 124.5 164.2 170.4 194.6 186.3 177.1 175.1 177.3 176.6 178.2 187.8 185.8	111.0 110.6 134.6 111.8 120.9 128.0 126.8 132.7 140.5 123.1 133.6 136.7 138.0	124.2 135.5 184.5 193.3 224.9 196.9 189.9 190.6 190.7 200.3 197.4 205.5 200.7	105.4 111.9 140.7 145.6 160.7 176.4 163.9 157.9 162.4 149.5 156.4 168.5 169.8	126.4 130.6 167.6 191.4 200.9 201.3 198.5 197.1 194.2 190.4 194.3 195.3 197.7	114.2 132.8 166.3 181.5 184.9 185.4 184.8 183.9 182.9 160.8 182.1 185.0	109.4 114.9 135.6 143.5 145.1 149.5 145.1 142.3 142.6 141.0 145.2 148.4 151.6	99.4 106.9 130.9 136.0 140.4 141.6 139.6 136.9 139.2 138.2 141.6 144.0 146.5	123.5 119.7 134.2 137.6 138.8 137.5 129.5 129.0 130.3 130.6 138.3 143.2 148.1	115.6 123.9 143.8 156.0 156.4 169.7 163.6 159.4 156.0 152.2 155.3 158.5 163.3	117.0 119.0 146.6 175.3 195.8 190.2 186.0 186.3 184.7 183.3 183.6 187.5
ag. 1, ag	, 1940 , 1941 , 1942 , 1943 , 1944	127.9 160.6 177.8 185.9 165.7 163.2 161.7 180.5 183.5 183.5 183.3 185.5	124.5 164.2 170.4 194.6 186.3 177.1 175.3 176.6 178.2 187.8 185.8	110.6 134.6 111.8 120.9 128.0 126.8 132.7 140.5 123.1 133.6 136.7 138.0	135.5 184.5 193.3 224.9 196.9 189.9 190.6 190.7 200.3 197.4 205.5 200.7	111.9 140.7 145.6 160.7 176.4 163.9 157.9 162.4 149.5 166.4 168.5 169.8	130.6 167.6 191.4 200.9 201.3 198.5 197.1 194.2 190.4 194.3 195.3 197.7	132.8 186.3 181.5 184.9 185.4 184.8 183.9 182.9 180.8 182.1 185.0	114.9 135.6 143.5 145.1 149.5 145.1 142.3 142.6 141.0 145.2 148.4 151.6	106.9 130.9 136.0 140.4 141.6 139.6 136.9 139.2 138.2 141.6 144.0 146.5	119.7 134.2 137.5 138.8 137.5 129.5 129.0 130.3 130.6 138.3 143.2 148.1	123.9 143.8 156.0 156.4 169.7 163.6 159.4 156.0 152.2 155.3 158.5 163.3	119.0 146.6 175.3 195.8 190.2 186.0 186.3 184.7 183.3 183.6 187.5
ag. 1,  ag. 1,	, 1941 , 1942 , 1943 , 1944	160.6 177.8 185.9 165.7 163.2 161.7 180.5 178.2 180.5 183.5 183.3 185.5 183.8 185.7	164.2 170.4 194.6 186.3 177.1 175.1 177.3 176.6 178.2 187.8 185.8	134.6 111.8 120.9 128.0 126.8 132.7 140.5 123.1 133.6 136.7 138.0 134.4 133.8 132.3	184.5 193.3 224.9 196.9 189.9 190.6 190.7 200.3 197.4 205.5 200.7	140.7 145.6 160.7 176.4 163.9 157.9 162.4 149.5 166.4 168.5 169.8	167.6 191.4 200.9 201.3 198.5 197.1 194.2 190.4 194.3 195.3 197.7	186.3 181.5 184.9 185.4 184.8 183.9 160.8 182.1 185.1 185.0	135.6 143.5 145.1 149.5 145.1 142.3 142.6 141.0 145.2 148.4 151.6	130.9 136.0 140.4 141.6 139.6 136.9 139.2 138.2 141.6 144.0 146.5	134.2 137.5 138.8 137.5 129.5 129.0 130.3 130.6 138.3 143.2 148.1	143.8 156.0 156.4 169.7 163.6 159.4 156.0 152.2 155.3 158.5 163.3	146.6 175.3 195.8 190.2 186.0 186.3 184.7 183.3 183.6 187.6
ag. 1, ag. 1, ag. 1, an. 1, eb. 1 ar. 1 pr. 1 ay 1 une 1 une 1 appt. 1 ect. 1 ov. 1 ar. 1 pr. 1 ar. 1 ar. 1 pr. 1 ar. 1	, 1942 , 1943 , 1944	177.8 185.9 165.7 163.2 161.7 180.5 178.2 180.5 183.5 184.3 185.5 183.8 185.7	170.4 194.6 186.3 177.1 175.1 177.3 176.6 178.2 187.8 184.5 189.1	111.8 120.9 128.0 126.8 132.7 140.5 123.1 133.6 136.7 138.0 134.4 133.8 132.3	193.3 224.9 196.9. 189.9 190.6 190.7 200.3 197.4 205.5 200.7	145.6 160.7 176.4 163.9 157.9 162.4 149.5 166.4 168.5 169.8	191.4 200.9 201.3 198.5 197.1 194.2 190.4 194.3 195.3 197.7	181.5 184.9 185.4 184.8 183.9 182.9 160.8 182.1 185.1 185.0	143.5 145.1 149.5 145.1 142.3 142.6 141.0 145.2 148.4 151.6	136.0 140.4 141.6 139.6 136.9 139.2 138.2 141.6 144.0	137.5 138.8 137.5 129.5 129.0 130.3 130.6 138.3 143.2 148.1	156.0 156.4 169.7 163.6 159.4 156.0 152.2 155.3 158.5 163.3	175.3 196.8 190.2 186.0 186.3 184.7 183.3 187.6 187.6
an. 1, eb. 1 ar. 1 pr. 1 ay 1 une 1 uly 1 ec. 1 ec. 1 ar. 1 ppt. 1 ec. 1	, 1943	185.9 165.7 163.2 161.7 180.5 178.2 180.5 183.5 184.3 185.5 183.3 185.7	194.6 186.3 177.1 175.1 177.3 176.6 178.2 187.8 185.8	120.9 128.0 126.8 132.7 140.5 123.1 133.6 136.7 138.0 134.4 133.8 132.3	224.9 196.9. 189.9 190.6 190.7 200.3 197.4 205.5 200.7	160.7 176.4 183.9 167.9 162.4 149.5 168.4 168.5 169.8	200.9 201.3 198.5 197.1 194.2 190.4 194.3 195.3 197.7	184.9 185.4 184.8 183.9 182.9 160.8 182.1 185.1 185.0	145.1 149.5 145.1 142.3 142.6 141.0 145.2 148.4 151.6	140.4 141.6 139.6 136.9 139.2 138.2 141.6 144.0	138.8 137.5 129.5 129.0 130.3 130.6 138.3 143.2 148.1	156.4 169.7 163.6 159.4 156.0 152.2 155.3 158.5 163.3	196.8 190.2 186.0 186.3 184.7 183.3 183.6 187.6
an. 1,  sb. 1  ar. 1  pr. 1  by 1  une 1  uly 1  get. 1  ov. 1  ar. 1  pr. 1  ar. 1  a	, 1944	165.7 163.2 161.7 180.5 178.2 180.5 183.5 184.3 185.5 183.8 185.7	186.3 177.1 175.1 177.3 176.6 178.2 187.8 185.8	128.0 126.8 132.7 140.5 123.1 133.6 136.7 138.0 134.4 133.8 132.3	196.9. 189.9 190.6 190.7 200.3 197.4 205.5 200.7	176.4 163.9 157.9 162.4 149.5 166.4 168.5 169.8	201.3 198.5 197.1 194.2 190.4 194.3 195.3 197.7	185.4 184.8 183.9 182.9 160.8 182.1 185.1 185.0	149.5 145.1 142.3 142.6 141.0 145.2 148.4 151.6	141.6 139.6 136.9 139.2 138.2 141.6 144.0	137.5 129.5 129.0 130.3 130.6 138.3 143.2 148.1	169.7 163.6 159.4 156.0 152.2 155.3 158.5 163.3	190.2 186.0 186.3 184.7 183.3 183.6 187.5
bb. 1  ir. 1  ir. 1  ir. 1  ir. 1  iv. 1  ime 1  ily 1  ig. 1  id. 1  id		163.2 161.7 180.5 178.2 180.5 183.5 184.3 185.5 183.8 185.7	177.1 175.1 177.3 176.6 178.2 187.8 185.8	126.8 132.7 140.5 123.1 133.6 136.7 138.0 134.4 133.8 132.3	189.9 190.6 190.7 200.3 197.4 205.5 200.7	163.9 157.9 162.4 149.5 166.4 168.5 169.8	198.5 197.1 194.2 190.4 194.3 195.3 197.7	184.8 183.9 182.9 160.8 182.1 185.1 185.0	145.1 142.3 142.6 141.0 145.2 148.4 151.6	139.6 136.9 139.2 138.2 141.6 144.0 146.5	129.5 129.0 130.3 130.6 138.3 143.2 148.1	163.6 159.4 156.0 152.2 155.3 158.5 163.3	186.0 186.3 184.7 183.3 183.6 187.5
ar. 1 pr. 1 py 1 ine 1 ily 1 ppt. 1 ppt. 1 pt. 1 ppt. 1 pp		161.7 180.5 178.2 180.5 183.5 184.3 185.5 183.3 185.7	175.1 177.3 176.6 178.2 187.8 185.8	132.7 140.5 123.1 133.6 136.7 138.0 134.4 133.8 132.3	190.6 190.7 200.3 197.4 205.5 200.7	157.9 162.4 149.5 166.4 168.5 169.8 168.8 171.5	197.1 194.2 190.4 194.3 195.3 197.7	183.9 182.9 160.8 182.1 185.1 185.0	142.3 142.6 141.0 145.2 148.4 151.6	136.9 139.2 138.2 141.6 144.0 145.5	129.0 130.5 130.6 138.3 143.2 148.1	159.4 156.0 152.2 155.3 158.5 163.3	186.3 184.7 183.3 183.6 187.5
or. 1 by 1 me 1 ally 1 me. 1 pt. 1 bt. 1 by. 1 dr. 1 d		180.5 178.2 180.5 183.5 184.3 185.5 183.3 183.8 185.7	177.3 176.6 178.2 187.8 185.8 184.5 189.1	140.5 123.1 133.6 136.7 138.0 134.4 133.8 132.3	190.7 200.3 197.4 205.5 200.7 199.2 205.7	162.4 149.5 166.4 168.5 169.8 168.8 171.5	194.2 190.4 194.3 195.3 197.7	182.9 160.8 182.1 185.1 185.0	142.6 141.0 145.2 148.4 151.6	139.2 138.2 141.6 144.0 146.5	130.5 130.6 138.3 143.2 148.1	156.0 152.2 155.3 158.5 163.3	184.7 183.3 183.6 187.5 185.7
in i		178.2 180.5 183.5 184.3 185.5 183.3 185.7	176.6 178.2 187.8 185.8 184.5 189.1 187.1	123.1 133.6 136.7 138.0 134.4 133.8 132.3	200.3 197.4 205.5 200.7 199.2 205.7	149.5 156.4 168.5 169.8 168.8 171.5	190.4 194.3 195.3 197.7	160.8 182.1 185.1 185.0	141.0 145.2 148.4 151.6	138.2 141.6 144.0 145.5	130.6 138.3 143.2 148.1	152.2 155.3 158.5 163.3	183.3 183.6 187.5 185.7
me 1 ily 1 i		180.5 183.5 184.3 185.5 183.3 183.8 185.7	178.2 187.8 185.8 184.5 189.1 187.1	133.6 136.7 138.0 134.4 133.8 132.3	197.4 205.5 200.7 199.2 205.7	166.4 168.5 169.8 168.8 171.5	194.3 195.3 197.7	182.1 185.1 185.0	145.2 148.4 151.6	141.6 144.0 145.5	138.3 143.2 148.1	155.3 158.5 163.3	183.6 187.5 185.7
aly 1 ag. 1 ppt. 1 tt. 1 ppt. 1 tt. 1 ppt. 1 tr. 1 ppt. 1 tr. 1 ppt. 1 tr. 1 ppt. 1 tr. 1		183.5 184.3 185.5 183.3 183.8 185.7	187.8 185.8 184.5 189.1 187.1	136.7 138.0 134.4 133.8 132.3	205.5 200.7 199.2 205.7	168.5 169.8 168.8 171.5	195.3 197.7 200.0	185.1 185.0 186.5	148.4	144.0	143.2	158.5 163.3	187.5 185.7
ng. 1  pt. 1  pt		184.3 185.5 183.3 183.8 185.7	185.8 184.5 189.1 187.1	134.4 133.8 132.3	200.7 199.2 205.7	169.8 168.8 171.5	197.7	185.0	151.6	145.5	148.1	163.3	185.7
pt. 1  tt. 1  ov. 1  in. 1,  bb. 1  ir. 1  op. 1  in. 1,  ib. 1  ir. 1  op. 1		185.5 183.3 183.8 185.7	184.5 189.1 187.1	134.4 133.8 132.3	199.2	168.8	200.0	186.5					
it. 1  ov. 1  in. 1,  ib. 1  ir. 1  or. 1  ov. 1  iv. 1  or. 1  ov. 1  o		183.3 183.8 185.7	189.1	133.8	205.7	171.5			TOO. 9	140.0		104.0	TODAT
ov. 1 oc. 1 on. 1, ob. 1 or. 1		183.8 185.7	187.1	132.3			T89*G		340 0	142.1			
c. 1  nn. 1, bb. 1  tr. 1  pr. 1  py 1  lig. 1  tt. 1  v. 1  c. 1  nn. 1, bb. 1  rr. 1  pr. 1  tt. 1  v. 1  c. 1		185.7					196.7	165.9	148.0	143.9	140.1	162.1	185.6
n. 1, b. 1 ir. 1 i		160.4	10240		210.4	171.8	197.6	186.0	151.9	147.3	145.3	163.2	182.5
bb. 1 br. 1 br. 1 br. 1 br. 1 by 1 by 1 by 1 by 1 c. 1  n. 1 b. 1 r. 1 br. 1 b	. 1945			2000	61041	71180	10140	20040	10200	11140	140.0	10002	100,00
or. 1		178.9	182.5	123.2	187.9	179.3	191.1	184.2	149.2	145.0	141.1	160.9	173.9
or. 1 by 1 une 1 uly 1 et. 1 by 1 c. 1 by 1 une 1 uly 1 une 1 uly 1 une 1 uly 1 une 1			179.9	123.7	192.4	167.6	189.1	184.3	145.3	142.4	134.8	156.5	172.0
y 1 ine 1 ily 1 ig. 1 iv. 1 iv		178.2	179.9	141.2	191.7	167.2	188.5	184.2	141.2	137.6	130.9	153.3	172.0
me 1 aly 1 ag. 1 opt. 1		176.9	160.5	121.0	192.3	169.2	185.2	183.0	141.2	137.3	132.2	153.2	173.0
aly 1 ag. 1 ppt. 1 et. 1 et		175.5	163.1	113.9	196.7	170.1	184.9	180.1	139.3	135.2	132.0	150.3	172.4
mg. 1 ppt. 1 ppt		175.3 175.5	181.0	121.8	191.9	170.7	184.3	178.9	141.8	137.6	136.5	151.6	175.6
it. 1 iv. 1 ic. 1 in. 1, ib. 1 ir. 1		175.0	176.4	127.9	192.9	158.2	181.6	177.9	147.5	141.3	144.4	158.9	180.1
ov. 1 oc. 1 on. 1, ob. 1 or. 1		172.6	173.2	131.2	189.1	155.5	176.1	175.2	147.2	140.6	142.6	159.9	183.6
n. 1. b. 1 cr. 1 cr. 1 cy 1 cme 1 cly 1 cly 1		166.7	170.5	124.2	185.7	153.9	175.0	169.6	147.4	141.1	142.6	160.2	174.2
n. 1, b. 1 cr. 1 or. 1 me 1 dy 1		171.2	178.2	123.1	193.6	161.8	178.8	170.8	150.6	145.4	145.9	161.7	172.5
b. 1 cr. 1 cr. 1 cy 1 me 1 cly 1		173.2	186.7	124.9	199.5	174.1	179.4	173.1	153.6	148.1	146.5	165.4	171.5
r. 1 y 1 me 1 dy 1	, 1946	168.2	169.5	120.4	176.2	164.1	171.8	172.2	150.6	144.8	143.4	164.0	163.7
r. 1 y 1 ne 1 ly 1 g. 1		167.2	165.7	155.5	172.3	159.9	170.4	173.9	145.7	140.1	136.2	160.4	159.8
y 1 ne 1 ly 1 g. 1		167.0	164.4	125.1	172.1	157.0	171.8	173.6	145.3	139.7	135.7	160.0	156.4
me 1 ly 1 g. 1		166.9	168.6	127.5	173.0	166.0	172.5	175.5	146.8	141.5	138.3	161.6	160.7
ly 1 g. 1		169.3	167.8	133.7	176.1	159.2	170.3	176.7	149.1	142.4	143.3	163.0	163.9
g. 1		189.9	172.9	132.2	180.4	165.7	174.6	178.4	153.3	144.3	149.4	169.6	139.3
		173.6	176.0	136.0	184.1	168.2	175.4	179.6	158.2	150.4	153.3	176.3	162.2
		175.5	171.9	146.4	178.4	165.1	181.4	176.1	162.0	151.9	157.0	180.5	176.9
t. 1		178.1	176.7	139.8	185.5	167.8	184.7	179.0	161.1	153.6	156.5	175.3	179.3
v. 1		182.7	179.0	139.7	193.7	162.7	189.1	185.1	163.8	157.4	160.9	175.4	182.2
c. 1		185.7	184.5	137.7	193.2	176.2	192.7	188.2	164.7	157.7	160.3	178.1	184.6
n. 1	1047	181.0	169 4	128 0	169.0	172 4	186 7	186 7	150 2	161 7	149 4	175.4	180 4
n. 1, b. 1	, 1947	181.0	169.4	128.9	169.0	172.4	186.7	186.7	158.3	151.3	148.4	175.4	180.4
r. 1		180.4	148.9	124.0	138.1	184.4	188.4	168.7	155.4	149.5	145.1	171.1	180.8
r. 1		180.7	163.3	127.4	138.2	174.4	165.8	189.9	155.3	149.1	145.6	171.1	183.6
y 1		179.6	161.7	128.0	141.9	165.7	182.2	189.4	155.7	148.9	147.2	171.5	186.2
ne 1		184.5	165.8	139.3	165.2	168.2	186.9	191.8	161.9	152.4	157.7	179.1	192.4
ly 1			179.4	150.9	186.3	172.2	191.2	195.7	167.3	155.7	162.5	187.8	196.9
g. 1		189.5		154.0	192.2	180.1	195.0	196.6	171.1	158.1	166.2	194.0	203.7
			186.0		yment by	Province	s and E	conomic	Areas as	at Aug.	1, 1947.	. = [	
		189.5 192.6		of Employ							2.4	4.2	9.8

Note: The "Relative Weight", as given just above, shows the proportion of employees in the indicated area, to the total number of employees reported in Canada by the firms making returns at the date under review.

TABLE 7.- INDEX NUMBERS OF EMPLOYMENT BY PRINCIPAL CITIES, (AVERAGE CALENDAR YEAR 1926=100).

		Montreal	Quebec	Toronto	Ottawa	Hamilton	Windsor	Winnipeg	Vancouver
Aug.	1, 1931	102.5	122.0	106.3	122.8	97.6	75.1	98.1	106.0
Aug.	1, 1932	85.5	101.0	92.3	97.6	80.6	80.0	86.0	87.9
Aug.	1, 1933	82.4	99.5	86.9	92.7	77.5	80.9	81.7	85.2
Aug.	1, 1934	86.4	99.4	92.9	103.4	87.8	100.7	84.0	91.5
Aug.	1, 1935	87.2	100.9	97.2	104.3	95.4	106.6	90.6	101.7
Aug.	1, 1936	92.2	96.5	101.3	107.4	99.3	115.1	93.8	109.2
Aug.	1, 1937	105.2	108.6	107.8	112.7	117.7	135.0	97.6	117.3
-	1, 1938	104.7	109.6	105.6	107.7	108.3	105.2	95.2	112.2
Aug.	1, 1939	107.6	126.9	108.6	110.2	102.1	112.1	96.5	115.1
Aug.	1, 1940	114.9	134.9	124.4	126.1	126.8	149.2	102.8	127.3
Aug.	1, 1941	148.5 171.9	179.1	156.7	167.0	165.8	229.3	128.6	155.6
Aug.	1, 1942	188.8	277.2	180.8	163.0	188.1	296.1 307.3	133.5	221.8
Aug.	1, 1943	10000	61104	136.0	10300	10500	301.3	141.2	24301
	1, 1944	191.2	277.8	198.0	165.7	180.0	299.2	147.2	256.3
Feb.	1	190.9	271.6	197.5	161.3	179.6	297.0	145.8	254.0
Mar.	1	190.3	271.2	198.0	160.7	178.9	297.0	142.4	251.6
Apr.	1	190.0	270.7	197.8	161.5	179.7	295.4	144.4	247.2
May	1	188.9	269.1	197.7	163.0	178.9	288.4	142.4	242.9
June	1	188.9	268.1	197.5	165.2	178.7	288.0	144.3	243.5
July	1	188.1	270.5	199.8	168.1	183.8	288.5	144.8	247.0
Aug.	1	186.3	269.6	197.3	170.5	181.6	289.7	145.5	237.6
Sept.		186.2	271.4	198.0	170.9	180.3	288.4	143.0	237.4
Oct.	1	185.6	268.7	195.8	170.1	180.3	284.1	144.6	232.0
Nov.	1	184.1	263.7	196.8	170.8	182.4	286.8	146.6	229.0
Dec.	1	182.8	247.8	198.0	172.8	185.5	289.5	151.3	232.6
Jan.	1, 1945	177.1	237.5	192.9	174.7	179.8	284.2	149.8	222.9
Feb.	1	177.2	231.0	191.4	167.7	182-4	280.8	147.3	222.9
Mar.	1	176.7	229.6	190.5	164.8	182.8	280.3	140.5	223.0
Apr.	1	177.1	230.8	189.4	163.7	183.3	277.2	139.9	223.9
May		178.7	230.4	188.4	160.7	181.9	273.6	138.3	223.2
June	1	175.6	229.1	186.4	159.1	176.7	270.0	139.4	228.1
July	1	174.1	227.7	186.8	161.5	177.1	266.9	139.0	232.8
Aug.	1	171.8	221.7	180.6	158.8	173.8	267.8	140.1	231.3
Sept.		169.2	210.7	179.8	156.7	166.9	258.4	139.9	229.7
Oct.	1	164.5	196.3	173.3	156.2	188 4	162.9	140.7	209.3
Nov.	I	164.9	189.6	174.7	159.0	189.2	162.2	146.1	207.4
Dec.	1	165.7	173.3	177.7	168.0	172.6	123.7	150.4	208.3
Jan.	1, 1946	158.8	167.1	173.0	168.6	169.1	181.3	147.5	197.5
Feb.	1	160.0	158.9	174.1	165.2	170.2	228.1	142.0	192.8
Mar.	1	161.1	159.4	174.8	167.0	168.9	226.9	141.2	187.1
Apr.	1	164.0	162.7	177.5	170.4	172.3	255.7	142.7	189.7
May	1	166.5	162.8	177.5	171.9	172.8	263.8	144.9	191.7
June	1	169.0	164.4	176.8	170.8	173.0	266.7	145.7	179.8
July		169.9	167.7	176.9	173.1	175.9	241.2	149.9	191.8
Aug.	1	168.1	171.5	174.5	175.7	144.7	237.1	151.7	194.0
Sept.		172.7	172.5	176.4	177.3	141.7	232.6	153.4	201.2
Oct.		173.2	173.8	178.2	179.9	142.1	229.6	155.6	204.1
Nov.		174.4	175.0	181.5	180.6	172.9	240.7	159.8	210.0
Dec.	1	177.9	174.2	187.2	183.7	176.2	244.4	161.9	216.4
Jan.	1, 1947	174.1	169.5	185.5	184.4	174.9	238.4	154.2	212.9
	1	173.9	164.9	185.1	177.6	177.7	243.6	151.0	213.6
	1	174.8	166.3	187.2	175.7	177.8	250.0	151.8	214.7
Apr.		175.0	167.9	188.3	178.2	181.2	252.6	151.9	216.0
May	1	176.8	170.6	188.5	177.5	182.5	263.7	152.2	217.3
June		178.9	178.9	189.0	180.4	185.3	272.5	153.2	222.4
July	1	179.7	186.8	192.6	183.9	188.4	273.7	155.9	224.9
Aug.		179.3	195.9	190.5	184.0	187.2	276.5	157.1	230.1

Relative Weight of Employment by Cities as at Aug. 1, 1947.

14.2 1.5 12.9 1.2 3.1 2.0 3.4 4.

Bote:- The "Relative Weight", as given just above, shows the proportion of employees in the indicated city, to the total number of employees reported in Canada by the firms making returns at the date under review.

### TABLE 8.- INDEX NUMBERS OF EMPLOYMENT BY INDUSTRIES, (AVERAGE CALENDAR YEAR 1926=100).

(The latest figures are subject to revision).

			All Industries	Manu- facturing	Logging	Mining	Commun- ications	Trans- portation	Con- struction	*Services	Trade
Aug.	1	1931	105.2	94.7	28.8	104.5	105.9	97.8	162.8	133.0	120.9
Aug.		1932	86.3	82.6	29.1	94.8	93.5	85.3	90.0	117.0	113.8
		1933	87.1	85.2	48.9	97.4	83.6	81.2	88.4	111.8	110.5
		1934	99.9	94.2	84.5	110.3	81.2	83.8	129.0	123.0	116.5
0		1935	101.1	99.8	79.0	125.2	81.8	85.4	104.7	127.9	120.7
		1936	105.6	104.9	85.0	137.9	84.1	88.7	102.9	135.8	126.3
-	_	1937	120.0	118.1	124.7	153.7	89.9	89.1	139.8	141.7	132.2
10	-	1938	112.1	110.0	59.6	153.6	88.2	88.9	128.0	143.5	132.1
- 0		1939	117.5	112.8	73.5	165.6	87.5	87.5	148.3	149.8	135.5
		1940	127.9	134.4	112.2	168.1	90.9	94.8	114.3	155.4	141.4
		1941	180.6	176.8	132.8	178.1	101.8	105.0	180.7	184.0	156.8
-		1942	177.8	212.4	142.1	172.3	106.7	110.4	146.8	189.4	152.5
Aug.	1,	1943	185.9	227.7	138.1	159.1	107.1	119.7	144.3	196.2	151.8
Jan.	1,	1944	185.7	226.4	280.7	158.1	105.1	117.5	105.8	194.3	172.0
Feb.	1		183.2	227.3	271.8	159.5	105.1	114.2	90.9	195.9	159.9
Mar.	1		181.7	226.5	270.4	159.3	104.9	114.8	85.3	196.8	156.5
Apr.	1		180.5	225.5	240.5	159.1	105.5	117.1	81.8	198.9	159.4
May	1		178.2	223.2	162.4	155.4	106.1	120.9	87.2	200.7	160.4
June	1		180.5	223.1	175.9	152.9	107.8	122.4	101.3	202.2	181.3
July	1		183.5	225.8	175.4	153.1	110.0	124.4	110.8	207.7	161.2
Aug.	1		184.3	225.0	155.6	155.1	112.9	125.2	124.5	207.9	161.7
Sept.	1		185.5	226.2	155.0	152.4	113.1	124.1	130.9	207.1	162.0
Oct.	1		183.3	223.7	181.0	150.8	111.6	125.2	114.2	205.4	185.7
Nov.	1		183.8	221.3	239.8	149.2	110.7	123.9	112.7	204.6	170.3
Dec.	1		185.7	220.1	300.9	151.5	110.6	124.2	109.5	204.8	179.5
Jan.	1	1946	180.4	212.7	313.0	146.4	110.7	122.3	98.2	201.1	180.8
Feb.	1	1010	178.9	215.0	312.3	151.5	110.2	118.2	89.9	198.0	169.4
Mar.	î		178.2	214.3	309.9	150.7	111.2	117.9	89.2	199.0	167.0
Apr.	î		176.9	212.9	267.6	149.5	112.1	120.7	87.0	201.1	172.8
May	1		175.5	210.6	205.8	145.7	112.6	124.4	98.8	202.4	171.0
June	î		175.3	209.0	201.1	144.6	115.5	125.9	103.1	202.4	171.1
July	1		175.5	207.2	184.6	148.5	118.7	126.3	112.8	208.9	172.0
Aug.	1		175.0	204.1	183.2	144.9	121.8	127.8	119.3	211.3	171.4
Sept.			172.8	198.6	181.4	143.9	123.4	128.3	123.9	213.1	172.2
Oct.			168.7	188.3	205.2	143.6	123.4	127.3	124.7	209.9	178.5
Nov.	1		171.2	186.3	277.1	144.7	125.2	127.4	130.7	210.5	181.7
Dec.			173.2	184.2	326.8	150.5	126.7	128.0	132.0	211.2	192.3
2002	*		1,005	10402	0.000	100.0	120.7	120.0	102.0	CTTOC	12500
Jan.	1,	1946	168.2	179.9	344.4	149.1	127.1	125.2	107.7	207.3	193.6
Feb.	1		167.2	182.8	343.5	150.8	127.3	122.2	102.4	211.9	178.6
Mar.	1		167.0	182.6	339.5	152.9	128.4	121.3	101.3	211.7	179.9
Apr.	1		168.9	184.9	303.6	153.8	132.4	124.0	106.0	217.1	184.8
May	1		189.3	186.2	223.9	155.9	135.4	127.7	115.2	219.1	186.7
June	1		169.9	184.7	193.7	157.5	141.4	126.8	131.1	224.3	187.7
July	1		173.6	187.2	197.0	159.5	146.4	128.3	141.7	233.3	191.1
Aug.		-5.0	172.8	184.2	188.5	156.6	151.1	129.6	148.1	239.8	190.0
Sept.			175.5	187.2	193.5	155.7	152.9	131.4	152.3	239.3	192.1
Oct.			178.1	188.4	241.7	154.5	151.9	133.2	152.2	235.1	198.8
Nov.			182.7	192.8	298.5	158.5	153.6	135.7	151.9	224.9	201.3
Dec.			185.7	194.2	353.9	169.8	154.7	135.8	145.8	228.8	212.0
Jen	3	1947	181.0	100 6	770 E	154 0	154 0	132.0	125 1	227 7	21 2 3
Feb.		7941		190.6	370.5	154.0	154.9	132.0	125.1	223.7	212.3
Mar.			180.7	193.9	375.6	162.1	155.1	129.3	121.2	224.8	196.4
			180.4	194.5	377.9	135.9	156.8	129.9	123.8	226.4	197.4
Apr.			180.7	195.2	331.0	138.7	159.0	131.1	128.6	228.5	200.2
	1		179.6	195.8	241.3	139.5	161.4	134.7	133.2	231.9	200.7
June			184.5	197.6	239.8	157.6	165.7	139.9	149.6	238.4	201.6
July			189.5	200.8	241.5	187.5	169.9	141.2	165.0	250.5	205.9
Aug.	1		192.6	202.3	246.3	170.9	173.5	142.7	176.3	260, 2	205.9
			Relative	Weight of Em	ployment b	y Industr	ies as at A	ug. 1, 1947.			
			100.0	53.6	3.8	4.1	2.4	9.2	11.5	3.4	12.0

Note:- The "Relative Weight", as given just above, shows the proportion of employees in the indicated industry, to the total number of all employees in Canada by the firms making returns at the date under review.

<sup>\*</sup> Consisting almost entirely of hotels and restaurants and laundries and dry-cleaning establishments.

TABLE 9.- INDEX NUMBERS OF EMPLOYMENT BY INDUSTRIES (AVERAGE 1926=100).

(The latest figures are subject to revision).

Industries	Relative Weight	Aug. 1 1947	July 1 1947	Aug. 1 1946	Aug. 1 1945	Aug. 1 1944	Aug. 1 1943	Aug. 1942
LANUFACTURING	53.6	202.3	200.6	184.2	204.1	225.0	227.7	212.
Animal products - edible	2.5	245.9	236.7	250.8	224.0	239.1	196.1	183.
Fur and products	.2	149.9	155.7	159.7	140.4	123.6	124.7	123.
Leather and products	1.6	152.9	154.9	154.8	139.8	136.4	138.2	137.
Boots and shoes Lumber and products	1.0	140.3	142.1	143.4	129.2	126.3	125.2	128.
	4.2	153.9	150.1	138.8	130.4	131.3	125.8	126.
Rough and dressed lumber	2.6	139.8	134.1	119.0	110.5	110.0	106.1	117.
Furniture Other lumber products	.7	155.1	158.0	152.8	130.4	129.3	107.6	112.
Musical instruments	.1	38.9	207.7	38.0	206.0	213.2	217.1	172.
Plant products - edible	3.3	198.2	185.1	180.9	176.0	170.1	153.7	155.
Pulp and paper products	5.8	180.7	178.6	165.7	146.3	138.9	135.2	133.
Pulp and paper	2.6	170.8	166.4	153.5	134.8	128.0	126.7	127.
Paper products	1.1	263.4	263.9	240.6	218.0	206.7	200.4	182.
Printing and publishing	2.1	165.5	165.2	156.7	137.6	130.3	124.0	125.
Rubber products	1.2	193.5	196.1	109.9	181.3	163.6	124.8	126.
Textile products	7.5	169.5	171.2	156.8	154.4	153.2	156.6	165.
Thread, yarn and cloth	2.8	177.3	176.7	155.1	157.3	157.3	158.4	177.
Cotton yarn and cloth	1.1	108.6	108.6	86.3	107.8	110.5	115.3	128.
Woollen yarn and cloth	.7	199.6	200.4	187.3	168.3	167.9	171.5	202.
Artificial silk and silk goods Hosiery and knit goods	1.2	771.9	768.5	706.4	611.0	602.4	553.7	592.
Garments and personal furnishings	2.7	160.3	163.6	153.9	144.3	143.2	142.3	137.
Other textile products	.8	160.1	161.1	166.6	164.1	165.1	157.3	167.
Tobacco	.5							
Beverages	.9	118.8	120.9	114.4	113.3	123.4	119.5	123.
Chemicals and allied products	2.1	335.3	336.1	300.2	266.4	258.8 608.6	230.3 632.2	242. 669.
Clay, glass and stone products	1.1	191.5	189.8	170.5	144.7	136.9	134.1	135.
Electric light and power	1.4	204.5	196.9	191.4	160.8	149.2	148.5	152.
Blectrical apparatus	2.6	344.9	348.4	255.0	285.6	332.8	310.2	256.
Iron and steel products	14.6	214.7	214.7	197.0	273.3	326.8	346.0	296.
Crude, rolled and forged products	1.8	271.6	271.7	190.9	241.3	250.1	267.3	248.
Machinery (other than vehicles)	1.5	255.7	256.9	236.0	215.0	222.9	243.9	256.
Agricultural implements	.9	194.8	193.6	165.3	145.4	128.8	136.0	139.
Land vehicles and aircraft	5.5	174.4 295.6	174.5	165.8	235.6	302.1	288.3	243.
Automobiles and parts Steel shipbuilding and repairing	1.2	500.6	297.0	241.6	272.5	294.7	306.6	293.
Heating appliances	.3	196.0	192.8	198.3	1212.4	1412.7	1667.8	1151.
Iron and steel fabrication (n.e.s.)	.6	215.0	210.0	178.9	257.5	291.5	316.6	303.
Foundry and machine shop products	.4	216.5	219.1	209.0	226.9	230.7	261.4	293.
Other iron and steel products	2.4	219.7	222.9	218.5	289.9	374.3	431.7	404.
Non-ferrous metal products	2.4	330.0	326.6	285.4	338.0	435.7	495.0	415.
Mon-metallic mineral products	.8	227.6	222.2	213.1	224.7	221.2	214.9	202.
Miscellaneous	.8	279.3	280.7	287.9	324.0	373.6	364.2	351.
OGG ING	3.8	246.3	241.5	188.5	183.2	155.6	136.1	142.
INING	4.1	170.9	167.5	156.6	144.9	155.1	159.1	172.
Coal	1.3	89.3	86.6	92.4	90.2	96.0	92.9	92.
Metallic ores	2.0	309.4	304.8	266.7	244.9	266.6	300.8	349.
Non-metallic minerals (except coal)	.8	241.2	237.0	209.4	176.5	181.3	166.1	167.
MMUNICATIONS Talanasha	2.4	173.5	169.9	151.1	121.8	112.9	107.1	106.
Telegraphs Telephones	.5	143.5	140.7	138.3	133.4	133.0	137.3	127.
LANSFORTATION	1.9	142.7	176.5	153.8	118.3	107.4	98.9	101.
				129,6	127.8	125.2	119.7	110.
Street railways, cartage and storage Steam railway operation	3.0	230.1	227.6	213.3	195.2	188.7	171.0	157.
Shipping and stevedoring	4.6	115.2	136.8	109.3	110.0	107.7	105.4	96.
NSTRUCTION AND MAINTENANCE	11.5	176.3	165.0	104.1	115.4	117.3	114.9	108.
Building	4.8	208.3	198.3	162.3	103.0	94.3	159.5	146.
Highway	4.6	226.9	209.1	190.0	156.9	165.6	179.8	172.
Railway	2.1	94.9	68.4	94.4	101.7	98.9	96.2	104.
RVICES (as indicated below)	3.4	260.2	250.5	239.8	211.3	207.9	196.2	189.
Hotels and restaurants	2.3	270.6	256.6	244.8	214.1	209.9	192.9	186.
Personal (chiefly laundries)	1.1	240.5	238.8	229.9	206.0	204.5	202.0	195.
ADE	12.0	205.9	205.9	190.0	171.4	161.7	151.8	162.
Retail	8.5	210.4	211.6	195.0	176.3	167.4	157.9	159.
Wholesale	3.5	195.7	192.9	178.1	159.8	147.3	136.2	135.4
GHT LEADING INDUSTRIES	100.0	192.6	189,5	172.8	175.0	184.3	185.9	177.
MANCE	_	153.9	153.6	144.6	130.0	126.1	124.8	122.
Banks and trust companies	-	154.7	154.4	144.8	133.5	130.3	130.2	
	-				133.5 192.7 121.7	130.3 146.1 119.4	130.2 120.4 117.8	105.1

<sup>1/</sup> The relative weight shows the proportion of employees reported in the indicated industry, to the total number of employees reported in Canada by the firms making returns at the date under review.

TABLE 10.- INDEX NUMBERS OF EMPLOYMENT BY ECONOMIC AREAS AND INDUSTRIES (AVERAGE 1926=100).

(The latest figures are subject to revision).

Areas a	nd Industries	Relative Weight	Aug. 1 1947	July 1 1947	Aug. 1 1946	Aug. 1 1945	Aug. 1 1944	Aug. 1 1943	Aug. 1
Maritime -	Manufacturing	34.1	174.4	173.0	167.2	192.5	208.0	216.4	183.9
Provinces	Lumber products	4.1	124.2	123.5	117.9	111.2	167.7	125.9	128.
	Pulp and paper products	4.5	234.7 126.8	233.0	221.4	200.8	196.5	205.7	189.
	Textile products Iron and steel	3.3	194.7	194.5	110.2	293.1	107.4	114.9	275.3
	Other manufactures	10.1	182.2	178.3	179.7	160.4	156.6	146.0	146.3
	Logging	5.1	316.8	256.5	188.2	207.3	188.1	181.8	181.4
	Mining	10.9	103.3	97.9	108.0	100.8	108.4	100.6	106.
	Communications	2.5	155.8	148.2	141.4	130.8	130.0	124.4	119.
	Transportation	9.4	115.4	111.1	106.7	143.6	145.9	164.2	110.0
	Construction	25.0	379.9	361.2	301.5	263.7	296.4	343.5	303.4
	Services2/	2.3	326.2	312.4	325.8	299.3	304.5	303.7	311.6
Aritimes	Trade	10.7	213.5	214.2	206.8	199.5	186.8	164.6	169.0
	- All Industries	100.0			168.4			194.6	170.4
nepec -	Manufacturing	58.7	205.0	203.1	191.2	212.5	239.7	246.6	223.
	Lumber products Pulp and paper products	7.1	171.3	167.2	155.9	143.5	151.7	141.6	138.3
	Textile products	13.7	196.1	197.6	178.1	178.5	175.7	179.8	188.
	Iron and steel	12.4	220.2	219.1	214.3	306.7	365.0	387.8	294.4
	Other manufactures	22.0	220.9	218.8	204.8	219.4	269.7	277.3	232.
	Logging	5.2	319.6	316.1	251.7	221.7	196.7	186.3	203.
	Mining	2.4	327.2	323.1	300.1	271.7	298.2	316.5	301.
	Communications	2.1	175.6	171.6	152.3	118.3	108.9	101.3	102.
	Transportation Construction	8.5	141.0	140.9	127.7	120.8	115.5	110.3	110.
	Services 2/	3.0	229.5	215.9	218.1	198.8	196.3	180.3	177.
	Trade	9.4	214.2	212.9	198.4	179.2	169.8	163.4	163.
luebec	- All Industries	100.0	195.0	191.2	177.5	181.6	197.7	200.9	191.
ntario -	Manufacturing	82.8	202.8	202.7	179.7	196.8	215.0	214.4	207.
	Lumber products	3.3	125.5	125.8	120.1	117.0	113.4	117.2	106.
	Pulp and paper products	6.3	185.3	185.2	170.5	144.5	134.1	131.7	130.4
	Textile products Iron and steel	7.0	142.8	144.4 228.7	201.1	130.2 254.9	131.2	132.5	256.4
	Other manufactures	26.5	233.2	231.5	199.0	215.4	227.3	219.9	211.
	Logging.	2.4	218.8	226.4	170.2	203.0	131.6	84.0	112.
	Mining	3.0	246.6	243.5	228.0	207.6	216.4	236.4	292.
	Communications	2.3	173.8	172.2	147.4	110.5	100.6	92.6	95.
	Transportation	6.7	138.1	137.6	127.8	121.6	118.2	112.3	105.
	Construction	8.3	175.3	165.8	150.7	113.3	103.3	126.3	119.0
	Services2/ Trade	3.2	273.4	266.5	249.6	228.6	229.0	225.0	212.4
Intario	- All Industries	11.3	206.1	207.9	190.9	172.2	161.9	150.9	181.
	Manufacturing	30.7	185.0	181.0	181.6	178.9	197.0	189.8	176.
rovinces	Lumber products	2.1	177.9	177.1	166.9	151.4	143.0	131.2	145.
	Pulp and paper products	2.4	140.6	136.3	125.7	112.6	107.7	105.4	103.
	Textile products	2.0	223.2	226.3	204.6	218.8	213.8	216.1	230.
	Iron and steel	9.0	127.8	127.2 253.9	119.0	126.8	155.5	171.2	149.
	Other manufactures Logging	15.2	263.8	71.7	72.3	264.2 53.5	284.9	248.3 39.6	231.
	Mining	6.8	176.5	175.0	156.8	136.9	149.3	148.2	150.
	Communications	2.7	169.9	164.1	149.7	135.7	127.9	123.6	119.
	Transportation	18.1	151.9	149.2	141.1	138.1	137.5	126.4	118.
	Construction	15.7	147.6	140.2	137.0	110.6	108.0	112.0	134.
	Services2/ Trade	5.2	266.9	256.9	251.6	190.0	189.4	170.7	170.
Prairies	- All Industries	20.3	181.1	180.3	166.4	149.8	143.4	134.3	131.
	Manufacturing			216.4					
columbia -	Lumber products	13.0	226.8	175.4	199.2	263,9	272.4	282.7	254.
OZ CHILD I R	Pulp and paper products	4.9	205.3	203.0	182.7	168.5	166.9	155.9	162.
	Textile products	.8	218.4	237.2	209.2	201.1	206.9	196.8	193.
	Iron and steel	6.1	320.5	316.0	299.9	801.4	950.1	1107.8	855.
	Other manufactures	16.3	252.0	229.2	234.0	210.7	203.0	186.5	183.
	Logging	8.3	206.7	201.9	158.5	133.6	143.6	150.0	111.
	Mining	5.2	117.5	115.9	82.9	91.2	96.2	97.4	100.
	Communications Transportation	2.7	187.4	183.2	172.1	148.3	136.3	143.1	134.
	Construction	11.2	165.7	163.1	143.0	108.3	106.8	170.7	129.
	Services 2/	4.6	264.0	256.1	220.0	194.4	175.4	162.9	145.
.c.	Trade	13.8	239.9	236.0	209.6	184.8	175.1	163.1	162.4

<sup>1/</sup> Proportion of employees in indicated industry in an area, to the total number of employees reported in that area by the firms making returns at the date under review. 2/ See footnote 2 on page 2.

TABLE 11. - INDEX NUMBERS OF EMPLOYMENT BY CITIES AND PRINCIPAL INDUSTRIES (AVERAGE 1926=100).

(The latest figures are subject to revision).

	Cities and Industries	Relative Weight	Aug. 1 1947	July 1 1947	Aug. 1 1946	Aug. 1 1945	Aug. 1 1944	Aug. 1 1943	Aug. 1
Montreal	- Manufacturing	64.1	188.5	190.0	181.2	200.9	227.3	234.7	201.
	Plant products - edible	3.6	161.9	161.8	150.6	145.2	144.0	139.9	141.
	Pulp and paper (chiefly printing)	4.4	179.6	178.6	165.4	152.1	145.7	137.5	132.
	Textiles	12.3	164.1	169.3	154.1	152.8	162.5	158.2	168.
	Tobacco, distilled and malt liquors	4.0	176.5	176.9	160.2	157.2	172.7	160.4	174.
	Iron and steel	16.8	194.4	194.6	203.9	293.2	357.6	377.1	276.5
	Other manufactures Communications	23.0	210.4	211.7	194.6	188.3	216.2	225.1	178.
	Transportation	2.3	130.5	129.2	113.5	84.0	76.1	68.9	71.
	Construction	6.6	151.3	152.1	134.0	121.2	114.8	105.3	117.8
	Trade	7.3	206.3	205.3	190.9	171.3	164.6	155.8	95.
Montreal	- All Industries	100.0	179.3	179.7	168.1	171.8	186.3	188.8	171.9
uebec	- Manufacturing	58.7	198.9	189.1	173.3	268.5	358.5	374.7	301.3
	Leather products	10.9	120.7	121.2	123.3	113.2	108.9	108.1	110.
	Other manufactures	47.8	233.2	219.1	195.4	337.5	470.7	491.4	385.0
	Transportation	6.6	135.5	125.3	96.6	87.8	85.1	80.0	75.9
100	Construction	9.9	196.3	179.7	164.8	164.6	152.4	163.0	136.9
Quebec	- All Industries	100.0	195.9	166.8	171.5	221.7	269.6	277.2	228.8
oronto	- Manufacturing	64.2	190.5	193.5	176.0	197.2	229.0	224.3	208.5
	Plant products - edible	5.3	185.1	190.3	173.4	167.9	167.9	148.3	145.8
	Printing and publishing	8.3	203.9	206.7	192.9	170.5	160.2	151.4	151.
	Textiles	7.7	119.1	122.7	116.5	111.1	112.9	116.5	123.3
	Iron and steel	12.8	217.7	221.8	208.4	307.5	432.3	420.5	373.1
	Other manufactures	30.1	208,6	210.5	184.9	203.1	230.8	228.2	209.
	Communications	2.2	136.4	135.3	121.9	89.6	77.9	73.8	75.
	Transportation	4.9	168.8	169.9	155.6	138.3	132.5	125.7	116.
	Construction	5.1	205.5	204.9	160.4	124.2	96.1	109.8	93.
Coronto	Trade	18.6	190.3	192.5	176.4	167.9	149.0	136.9	139.
	- All Industries	100.0	190.5	192.6	174.5	180.6	197.3	192.0	180.
ttawa	- Manufacturing	41.0	150.9	151.3	149.3	146.0	174.2	179.1	167.8
	Lumber products	2.3	51.3	60.9	46.0	43.6	37.4	62.4	68.
	Pulp and paper Products	13.7	140.0	138.9	141.4	129.5	127.8	132.5	128.
	Other manufactures Construction	25.0	194.2	192.7	191.8	194.3	255.5	253.3	230.8
	Trade	24.0	232.0	235.7	195.9	200.5	129.7	143.0	172.
Ottawa	- All Industries	100.0	184.0	183.9	175.7	158.8	170.5	179.5	170.2
nilton .	- Manufacturing	79.7	185.7	186.8	137.4	177.8	192.2		
	Textiles	10.8	103.6	103.9	106.3	101.5	100.2	192.9	199.3
	Slectrical apparatus	11.1	212.0	215.5	54.0	190.2	216.3	202.8	188.4
	Iron and steel	35.2	214.4	213.7	162.9	222.9	254.1	270.3	285.4
	Other manufactures	22.6	208.1	211.5	168.0	176.2	174.5	161.0	158.8
	Construction	5.0	187.5	186.7	166.7	125.0	73.8	110.4	126.0
	Trade	8.9	180.6	182.6	168.9	161.3	151.7	141.1	145.8
amilton	- All Industries	100.0	187.2	188.4	144.7	173.6	181.6	182.3	186.7
Windsor -	- Manufacturing	83.8	300.2	298.4	256.6	300.1	327.3	350.6	341.2
	Iron and steel	67.1	311.7	313.1	258.5	308.3	352.9	386.8	372.4
	Other manufactures	16.7	261.3	249.1	250.1	272.7	241.3	229.1	236.3
Hadaan	Construction	3.3	130.1	123.9	102.8	81.1	81.4	86.2	76.0
indsor	- All Industries	100.0	276.5	273.7	237.1	267.8	289.7	307.3	296.1
Winnipeg -	- Manufacturing	50.0	167.6	167.2	164.4	167.2	184.8	180.9	168.0
	Animal products - adible	7.1	249.2	238.0	304.8	266.1	315.2	239.3	198.6
	Printing and publishing Textiles	4.9	142.1	138.3	128.2	114.9	108.9	106.6	105.0
	Iron and steel	16.3	221.5	224.8 128.5	201.2	228.8	222.6	225.6	257.2
					118.3	124.7	147.1	164.0	130.2
	Other manufactures Transportation	16.1	196.1	197.2	191.8	204.2	220.4	206.0	223.4
	Construction	6.4	107.0	106.5	106.6	97.3	90.9	83.4	75.1
	Trade	5,1	117.5	110.0	114.8	59.8 125.6	120.8	74.6	69.4
innipeg	- All Industries	100.0	167.1	155.9	151.7	140.1	145.6	141.2	133.8
	Manufacturing	40.3	259.0	250.7					-
2004101	Lumber products	10.0	184.9	177.6	230.2	371.6	408.7	452.2	379.6
	Other manufactures	30.3	298.5	289.7	273.5	137.6	133.2	630.7	505.7
	Communications	4.5	180.8	175.9	164.7	139.7	123.3	120.9	122.2
	Transportation	13.2	169.1	168.1	124.8	120.1	114.7	92.0	92.7
	Construction	11.0	226.7	220.3	159.4	103.7	87.6	116.8	129.2
	Services2/	7.5	259.4	252.8	214.8	192.4	174.0	163.1	143.4
	Trade	23.4	238.7	235.8	209.8	187.9	175.8	162.8	162.2

<sup>1/</sup> Proportion of employees in indicated industry within a city, to the total number of employees reported in that city by the firms making returns at the date under review. 2/ See footnote 2 on page 2.

Industries	Aug. 1, 1947					July :	1, 1947	Aug. 1, 1946	
	Total	Men	Women	Men	Women	Men	Women	Men Wome	
	No.	No.	No.	P.C.	P.C.	P.C.	P.C.	P.C. P.C	
ANUFACTURING	1,063,921	827,994	235,927	77.8	22.2	77.5	22.5	76.8 23.2	
Animal products - edible	50,052	40,533	9,519	81.0	19.0	81.0	19.0	80.8 19.2	
Fur and products	3,888	2,489	1,399	64.0	36.0	63.9	36.1	62.3 37.7	
Leather and products	32,159	20,114	12,045	62.5	37.5	62.2	37.8	61.1 38.9	
Boots and shoes	19,691	11,602	8,089	58.9	41.1	58.6	41.4	58.2 41.8	
Lumber and products	83,873	77,388	6,485	92.3	7.7	92.0	8.0	91.6 8.4	
Rough and dressed lumber	50,613	48,106	2,507	95.0	5.0	94.8	5.2	94.7 5.3	
Furni ture	14,638	13,198	1,440	90.2	9.8	90.2	9.8	90.2 9.6	
Other lumber products	18,622	16,084	2,538	86.4	13.6	86.1	13.9	85.6 14.4	
Plant products - edible	66,248	44,064	22,184	66.5	33.5	66.4	33.6	68.4 31.6	
Pulp and paper products	114,444	91,996	22,448	80.4	19.6	80.1	19.9	79.4 20.6	
Pulp and paper	52,360	49,427	2,933	94.4	5.6	94.4	5.6	94.2 5.8	
Paper products	21,581	13,724	7,857	63.6	36.4	63.1	36.9	62.1 37.9	
Printing and publishing	40,503	28,845	11,658	71.2	28.8	71.2	28.8	70.0 30.0	
Rubber products	24,420	18,301	6,119	74.9	25.1	74.6	25.4	87.2 32.8	
Textile products	148,863	67,986	80,877	45.7	54.3	45.5	54.5	44.4 55.6	
Thread, yarn and cloth	55,274	34,094	21,180	61.7	38.3	61.8	38.2	61.1 38.9	
Cotton yarn and cloth	21,223	12,873	8,350	60.7	39.3	60.9	39.1	1 59.8 40.2	
Woollen yarn and cloth	14,724	8,635	6,089	58.6	41.4	58.7	41.3	58.1 41.9	
Artificial silk and silk goods	14,565	9,460	5,105	65.0	35.0	65.1	34.9	68.8 38.2	
Hosiery and knit goods	24,320	9,002	15,318	37.0	63.0	36.6	63.4	35.7 64.3	
Garments and personal furnishings	52,649	15,763	36,886	29.9	70.1	30.0	70.0	30.2 69.8	
Other textile products	16,620	9,127	7,493	54.9	45.1	54.8	45.2	49.0 51.0	
Tobacco	9,872	4,549	5,383	46.1	53.9	43.0	57.0	43.1 56.9	
Beverages	18,448	16,262	2,186	88.2	11.8	88.0	12.0	87.0 13.0	
Chemicals and allied products	41,858	31,216	10,643	74.6	25.4	74.1	25.9	71.6 28.4	
Clay, glass and stone products	21,749	19,071	2,678	87.7	12.3	87.3	12.7	84.5 15.8	
Electric light and power	27,778	24,839	2,939	89.4	10.6	89.3	10.7	89.5 10.1	
Electrical apparatus	50,617	34,771	15,846	68.7	31.3	68.4	31.6	68.3 31.7	
Iron and steel products	289,165	267,527	21,638	92.5	7.5	92.4	7.6	91.5 8.	
Crude, rolled and forged products	35,974	34,199	1,775	95.1	4.9	95.1	4.9	92.0 8.0	
Machinery (other than vehicles)	29,927	26,753	3,174	89.4	10.6	89.5	10.5	88.2 11.6	
Agricultural implements	16,170	15,410	760	95.3	4.7	95.3	4.7	94.6 5.4	
Land vehicles and aircraft	109,419	102,934	6,485	94.1	5.9	94.0	6.0	94.4 5.6	
Automobiles and parts	45,045	40,214	4,831	89.3	10.7	1 89.3	10.7	90.2 9.8	
Steel shipbuilding and repairing	24,451	23,772	679	97.2	2.8	97.1	2.9	95.1 4.1	
Heating appliances	6,450	6,136	314	95.1	4.9	94.9	5.1	92.4 7.8	
Iron and steel fabrication (n.e.s.)		10,113	881	92.0	8.0	91.8	8.2	92.9 7.	
Foundry and machine shop products	8, 267	7,822	7,125	94.6 85.0	15.0	94.5	5.5 15.1	93.2 6.1	
Other iron and steel products	47,513	40,388	6,839	85.6	14.4	85.0	15.0	83.0 17.0	
Non-ferrous metal products	47,344	40,505		-		-			
Non-metallic mineral products	16,417	14,998	1,419	91.4	8.6	91.5	8.5	91.4 8.4	
Miscellaneous	16,726	11,386	5,340	68.1	31.9	67.1	32.9	67.4 32.0	
OGGING	74,992	73,614	1,378	98.2	1.8	98.2	1.8	98.0 2.0	
IN ING	80,534	78,667	1,867	97.7	2.3	97.8	2.2	97.5 2.	
Coal	24,606	24,340	206 835	97.9	2.1	97.9	2.1	97.8 2.	
Metallic ores	39,666	38,831	766	95.3	4.7	95.7	4.3	94.3 5.	
Non-metallic minerals (except coal) OMMUNICATIONS	16,262 46,850	15,496 21,919	24,931	46.8	53.2	46.5	53.5	45.5 54.	
						-		76.4 23.1	
Telegraphs	8,461	6,757	1,704	79.9	20.1	79.6	20.4		
Telephones	38,726	14,877	23,126	39.1	60.9	38.9	61.1	93.0 7.0	
RANSPORTATION	183,482	171,720	11,762	93.6	7.4	92.5	7.5	92.0 8.	
Street railways, cartage and storage	60,557	56,067 6,020	4,490 5,810	93.7	6.3	93.6	6.4	93.0 7.	
Steam railway operation	91,830	29,633	1,462	95.3	4.7	95.4	4.6	95.8 4.	
Shipping and stevedoring ONSTRUCTION AND MAINTENANCE	228,075	223,960	4,115	98.2	1.8	98.1	1.9	98.1 1.	
					2.3	97.6	2.4	97.2 2.	
Building	95,633	93,401	2,232	97.7 or 1		98.0	2.0	98.1 1.	
Hi ghway	91,538	89,780	1,758	98.1	1.9	99.6	.4	99.7 0.	
Railway	40,004	40,779	125 36,338	99.7 46.7	53.3	46.5	53.5	44.6 55.	
ERVICES Hatala and masterinate	68,192	31,854				49.5	50.5	48.5 51.	
Hotels and restaurants	46,524	23,114	23,410	49.7	50.3	40.4	59.6	36.7 63.	
Personal (chiefly laundries)	21,668	8,740	12,926	40.3	59.7	59.9	40.1	58.5 41.	
RADE Retail	238,077	143,583	94,494	60.3	39.7	53.1	46.9	51.9 48.	
Wholesale	168,758	90,452	78,300	53.6	46.4	76.7	23.3	75.6 24.	
IGHT LEADING INDUSTRIES	69,319	53,131	16,188	76.6	23.4	78.9	21.1	78.1 21.	
INANCE	1,984,123	1,573,311	410,812	79.3 54.3	20.7 45.7	54.3	45.7	51.5 48.	
	80,512	43,684	36,828			50.6	49.4	45.7 54.	
Banks and trust companies Brokerage and stock market operations	45,054	22,831	22,223	50.7	49.3	: 66.2	33.8	64.7 35.	
	3,351	2,208	1,143	65.9 58.1	41.9	58.1	41.9	58.3 41.	
Insurance									



