72 002

DOES NOT GROULATE

WE PAS THE STICS PISTICS PISTICS

PREER

CANADA

DEPARTMENT OF TRADE AND COMMERCE DOMENION BUREAU OF STATISTICS

GENERAL STATISTICS BRANCH

THE

EMPLOYMENT SITUATION

1931

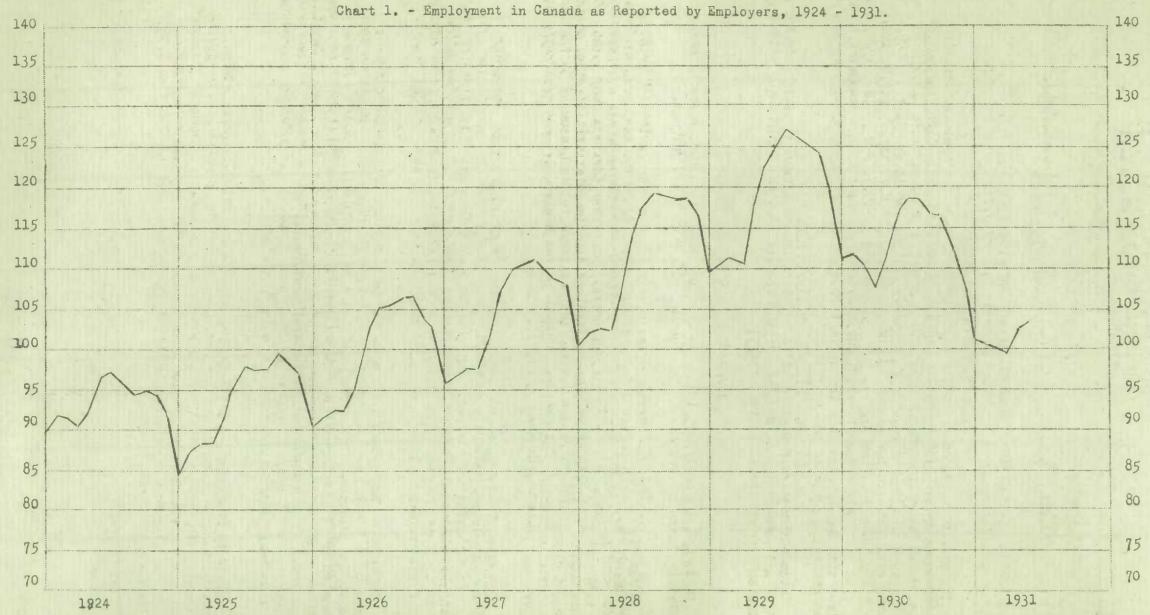
(As reported by employers having 15 or more employees)

Note: - Statements relating to unemployment as reported by trabe unions, and to the operations of the Employment Service of Canada, together with the statistics of the present bulletin, are published in the Labour Gazette, the official journal of the Department of Labour, Canada.

Published by Authority of the Hon. H. H. Stevens, M.P.,
Minister of Trade and Commerce

OTTAWA

1931



The curve is based upon the number of employees at work on 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.

· -

Issued June 25, 1931.

THE JUNE EMPLOYMENT SITUATION.

Dominion Statistician: R. H. Coats, B.A., F.S.S.(Hon.), F.R.S.C. Chief, General Statistics: S. A. Cudmore, M.A., F.S.S.

Employment at the beginning of June showed further improvement, according to data tabulated by the Dominion Bureau of Statistics from 7,865 firms throughout Canada, whose payrolls aggregated 940,875 persons, as compared with 927,437 on May 1. This increase of 13,438 persons, or 1.4 p.c., brought the index number to 103.6, as compared with 102.2 in the preceding month and 116.5, 122.2, 113.8, 107.2, 102.2, 95.6, 96.4, 98.5, 90.3 and 87.7 on June 1, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1922 and 1921, respectively: The employment afforded by the co-operating firms was less than on the same date in the last four years, but was greater than on June 1 in the preceding years of the record.

Large advances were registered in construction, and transportation, trade, services and communications also reported increases. On the other hand, manufacturing, logging and mining showed curtailment.

EMPLOYMENT BY ECONOMIC AREAS.

Expansion was indicated in all of the five economic areas, firms in Quebec and the Prairie Provinces employing the greatest number of extra workers.

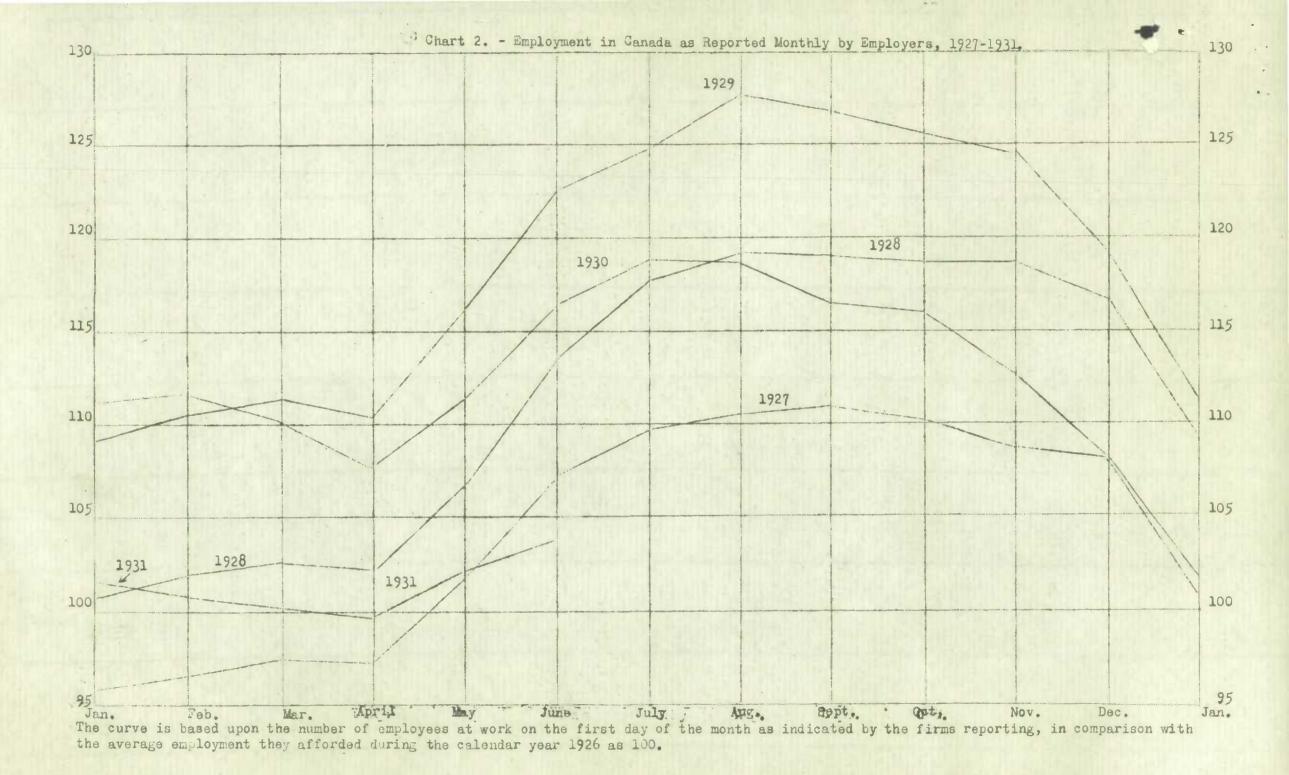
Maritime Provinces.— Further gains were noted in the Maritime Provinces, according to statistics received from 598 employers with a combined working force of 72,086 persons, as compared with 71,254 on May 1. This increase was considerably less than that reported on June 1 of last year, when the index was many points higher. Manufacturing (particularly of lumber, fish and textile products), logging, mining, trade and construction registered heightened activity, the improvement in the last-named being most pronounced. On the other hand, transportation was seasonally slacker, and iron and steel plants also released employees.

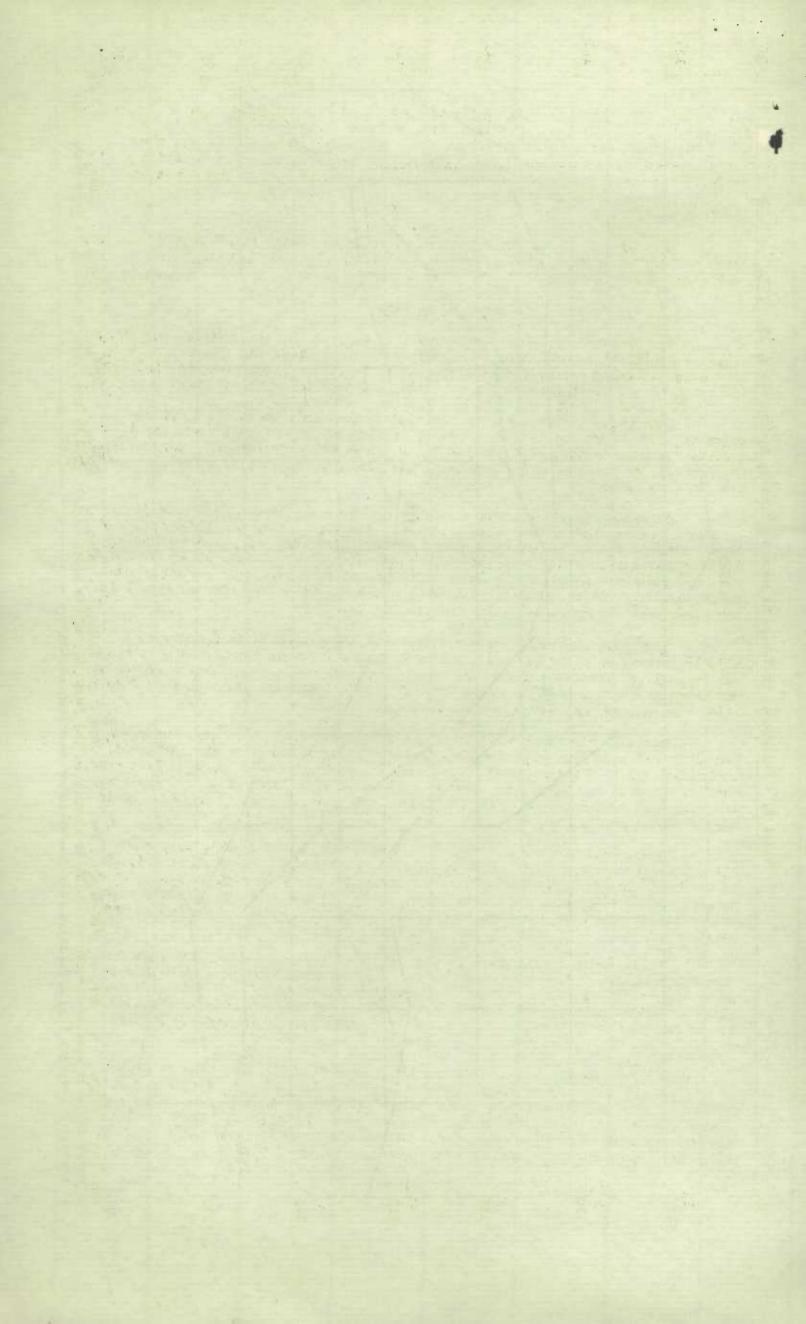
Quebec. Construction and transportation recorded important increases in personnel in Quebec, and there were also gains in the trade group. On the other hand, manufacturing was slacker, particularly in the iron and steel division, and logging and mining also showed less activity. Employment was in smaller volume than on the same date in 1930. Statements were tabulated from 1,831 firms employing 277,954 workers on June 1, or 5,597 more than in their last monthly report.

Ontario. - Employment in Ontario showed a further but smaller advance; the index, at 104.2, was lower than on June 1, 1930, when larger gains had been noted in the province. The payrolls of the 3,489 co-operating establishments aggregated 386,070 employees, as against 384,622 on May 1. Construction and transportation registered the greatest expansion, but gains were also noted in logging and mining. In manufacturing, considerable increases in the lumber, animal food, building material, mineral product and some other groups were offset by losses in iron and steel, textile and pulp and paper factories.

Prairie Provinces. - Construction, especially railroad construction, transportation, services and communications reported improvement in the Prairie Provinces, but iron and steel factories and trade released employees. The 1,161 firms whose statistics were tabulated employed 125,312 persons, as against 121,098 in the preceding month. Larger increases were indicated on June 1,1930, and the index then was higher.

A ALLEN Term Turnessien von Schrift vo





British Columbia. An aggregate payroll of 79,453 workers was registered by the 785 reporting employers, who had 78,106 at the beginning of May. Employment was in smaller volume than in the early summer of 1930, when the gains indicated were on a larger scale. Construction and transportation recorded the most noteworthy expansion on the date under review, but trade and services also afforded heightened employment, while metal works and mining showed curtailment.

Tables 1 and 5 give index numbers by economic areas, while Chart 3 shows the course of employment in these areas since 1928, taken from the statistics shown in Table 1.

EMPLOYMENT BY CITIES.

The trend of employment was upward in four of the eight cities for which separate compilations are made. Montreal, Quebec, Winnipeg and Vancouver all showed considerable gains; declines were noted in Toronto, Hamilton and Windsor, including the adjacent Border Cities, while in Ottawa there was no general change.

Montreal. Improvement was recorded in Montreal, where the 1,020 cooperating firms employed 144,625 persons, an increase of 232 over their May 1 staffs. Transportation, construction and trade reported increases, but manufacturing, particularly of iron and steel products, was slacker. The index, at 107.1, was lower than in June, 1930.

Quebec. Continued, but smaller gains were registered in Quebec City, chiefly in manufacturing and transportation. Statements were tabulated from 140 establishments having 15.759 workers, as against 13,661 in the preceding month. Considerable advances had been indicated at the beginning of June of a year ago, when the index was a few points lower. Employment as reported by the employers making returns, was in greater volume on the date under review than on June 1 in any other year for which statistics are available.

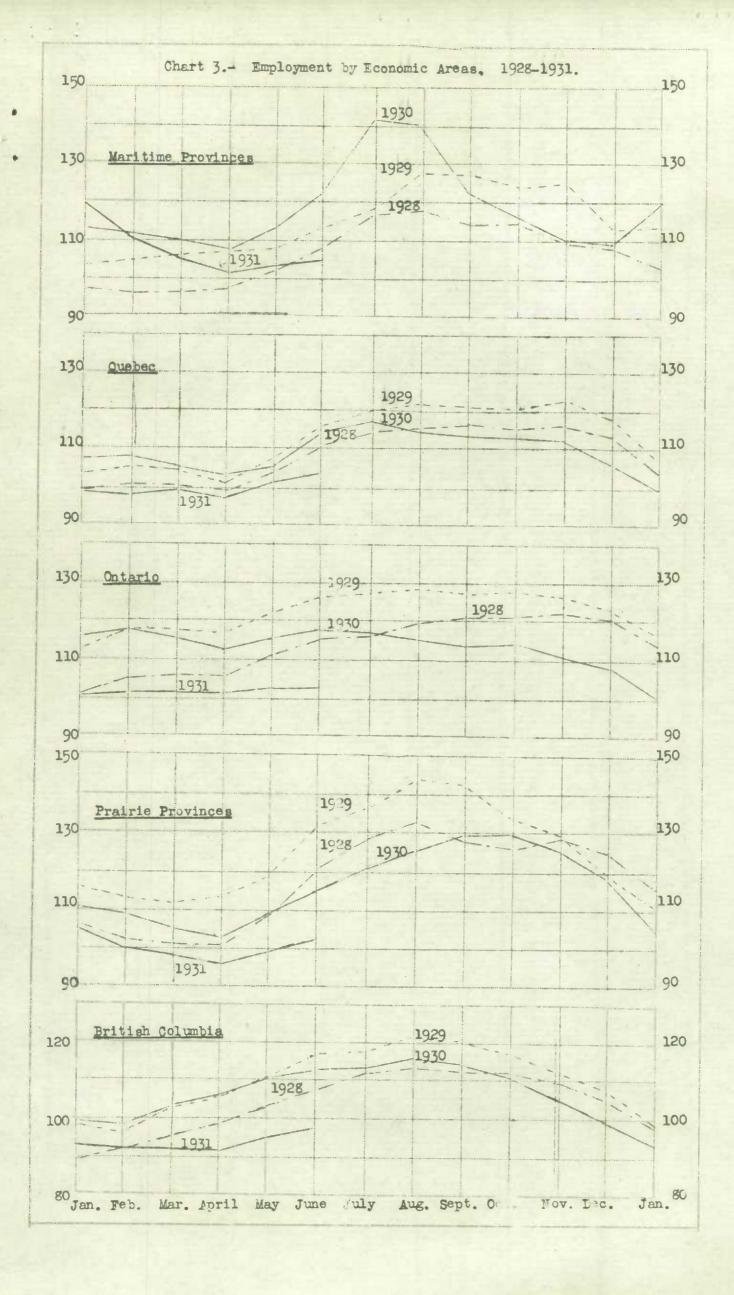
Toronto. - Returns were furnished by 1,109 employers in Toronto with 123,216 persons on their payrolls, compared with 124,224 on May 1. Manufacturing, par icularly of textile and iron and steel products, was slacker, but improvement was shown in construction and transportation. The index was lower than on June 1, 1930, when general gains had been indicated.

Ottawa. Construction showed heightened activity in Ottawa, but manufacturing released some employees; so that the general situation was unchanged; employment was at a rather lower level than at the beginning of June of last year, when an increase had been recorded. A combined working force of 14,457 employees was indicated by the 163 co-operating firms; this was practically the same as in the preceding month.

Hamilton. Further reductions in staffs were noted in Hamilton, where 231 employers reported 32,376 workers on their paylists, as compared with 33,698 at the beginning of May. Most of the decrease took place in manufacturing, notably in iron and steel plants, but construction also showed a decline. Employment was not so active as on the same date of a year ago, when a smaller contraction was noted.

Windsor and the Adjacent Border Cities. - Employment in the Border Cities showed a decline on June 1, when data were received from 133 firms with 12,293 employees, or 733 less than at the beginning of May. Most of the reduction took place in automobile factories, while construction was rather busier. Smaller losses had been registered on June 1, 1930, and employment was then in greater volume.

Winniveg. An aggregate working force of 30,210 persons was indicated by the 370 employers whose statistics were received, and who had 29,568 employees on May 1. This gain involved a larger number of persons than that noted at the beginning of June of last year, but the index was then higher. Most of the advance recorded in June of the present year was in construction, manufacturing and communications, while trading establishments released some help.



. A TO Smith along the blanch of the many deal was ready SSOF r. eri 101 LEAST TEACH After the was say at the was the man

Vancouver.— Manufacturing, trade, communications and transportation reported minor gains in Vancouver, and there were larger increases in construction. Statements were tabulated from 317 employers with 30,840 workers in their employ, as compared with 30,180 on May 1. Practically no change, on the whole, was indicated on June 1 of a year ago, when the index was a few points higher.

Index numbers by cities are given in Tables 2 and 6.

EMPLOYMENT BY INDUSTRIES.

Manufacturing. Statements were tabulated from 4,767 manufacturers employing 489,837 operatives, as compared with 496,231 in the preceding month. Gains of a seasonal nature were registered in lumber mills, while advances were also made in the fish-preserving, vegetable food, building material, woollen, cotton, electric current and mineral product industries. On the other hand, iron and steel, non-ferrous metal, leather-using, electrical apparatus, pulp and paper, clothing, tobacco and some other factories were slacker. Employment was in smaller volume than on June 1, 1930, when general improvement had been reported in manufacturing.

Logging. - Employment in logging camps showed a decrease, chiefly in Quebec, where river-driving operations in many camps were this season completed earlier than usual. Returns were received from 231 firms employing 14,520 workers, or 837 less than in the preceding month. Increased activity had been indicated on June 1, 1930, when the index was higher.

Mining. - Metallic ore mines were rather busier; employment in the coal fields was practically unchanged, while that in other non-metallic mineral mines showed a falling-off. The operators making returns, numbering 225, reported for June 1 an aggregate working force of 47,210 persons, as against 47,601 in their last return. Additions to staffs had been noted on the same date in 1930, when employment was at a higher level.

Communications.— Improvement was indicated in telegraphs, but telephones showed a slightly downward tendency; 67 companies in the communication division enlarged their staffs from 26,899 persons on May 1 to 27,087 on the date under review. Employment was not so active as at the beginning of June of last year.

Transportation.— The trend of employment was upward in all branches of the transportation group, according to data from 346 employers with 114,077 workers on their payrolls, or 2,333 more than on May 1. This increase involved a smaller number of workers than that indicated on June 1, 1930, when the index was higher than in the early summer of the present year.

Construction and Maintenance. Further large additions to staffs were shown in this division, in which 1,127 contractors reported 137,213 employees, as compared with 119,726 in the preceding month. The volume of employment was not so great as on June 1 in the last three years, but compares favourably with that in earlier years of the record. All branches of the industry registered heightened activity, but the most pronounced gains were reported on highway work.

Services.— Hotels and restaurants showed their customary seasonal increase, while there were losses in employment in laundries and dry cleaning establishments. Statements were compiled from 276 firms employing 22,766 persons, as compared with 22,269 on May 1. The index in this group was higher on the date under review than at the beginning of June in any other year for which data are available, with the exception of 1929 and 1930.

Trade. Improvement was indicated in retail and wholesale trade; 826 establishments reported 88,165 employees, or 555 more than in their last return. This gain was smaller than that noted on June 1, 1930, when the index was slightly higher. Except for last year and 1929, however, employment as reported by trading establishments was higher on the date under review than on June 1 in any other year on record.

Tables 3 and 4 give index numbers by industries.

The little was the second of t control of the contro The contract of the contract o .sein leers leers leers

EMPLOYMENT IN GREAT BRITAIN.

EMPLOYMENT IN THE UNITED STATES.

(These notes are based upon the latest official reports received).

Employment in the United States showed a decline of 0.9 p.c. in May as compared with April, according to returns tabulated by the Bureau of Labor Statistics from 46.031 establishments with 4.721.032 employees. Increased employment was shown in May in power, light and water and in dyeing and cleaning, while the remaining groups reported general declines, those in mining, crude petroleum producing, canning and preserving and hotels being most marked. Within the manufacturing group, the greatest losses were in iron and steel and their products, leather, chemicals and allied products, clothing and miscellaneous industries, while improvement was recorded in the food, cotton, woollen, knitting, stone, clay and glass and tobacco groups. The general index in manufacturing, based on the 1926 average as 100, stood at 74.1 in May, 1931, compared with 74.5 in April, 1931, and 87.7 in May, 1930.

New York. - Factory employment in the State of New York decreased 1.9 p.c. from April to May, according to the New York State Department of Labor. Practically every industrial division covered in the returns shared to some extent in the losses which lowered the index of employment to 75.7; the index is calculated on the average for the years 1925-6-7 as 100. The largest reductions were in the clothing industries, but metal and machinery, wood, fur, leather and rubber and chemical, oil and paint factories also showed considerable curtailment.

Massachusetts.- Returns received from the Massachusetts Department of Labor and Industries from 1,071 representative establishments showed that they employed 179,539 employees in May as compared with 183,018 in April, a decrease of 1.9 p.c. There were large declines in boot and shoe factories, and mailer losses in men's clothing, bread and other bakery, cotton, silk goods, dyeing and finishing textiles, and some other industries, while chemical and allied products, hosiery and knit goods, woollen and rubber footwear plants showed improvement.

Illinois. - According to the Illinois Department of Labor, employment in all lines decreased 1.6 p.c. and in manufacturing 1.4 p.c., during May as compared with April. The greatest losses were in the metal, machinery and conveyance, wood products and men's clothing groups, while there were gains in the food, leather, women's clothing, printing and paper, fur and leather and stone, clay, glass industries, and also in trade and building.

Wisconsin. - According to "The Wisconsin Labor Market," the index of employment in manufacturing in Wisconsin stood at 77.9 in April, as compared with 78.2 in March, 1931, and with 93.6 in April, 1930. The metal, wood, printing and publishing groups showed curtailment, but rubber, leather, textile and food factories reported increased activity. Improvement was also indicated in the non-manufacturing industries, with the exception of logging and wholesale trade.

Capitanina de la compania del compania de la compania de la compania del compania de la compania del compania de la compania del comp ion man mai

and the control of th

The control of the co

in in internal and a second of the contract of

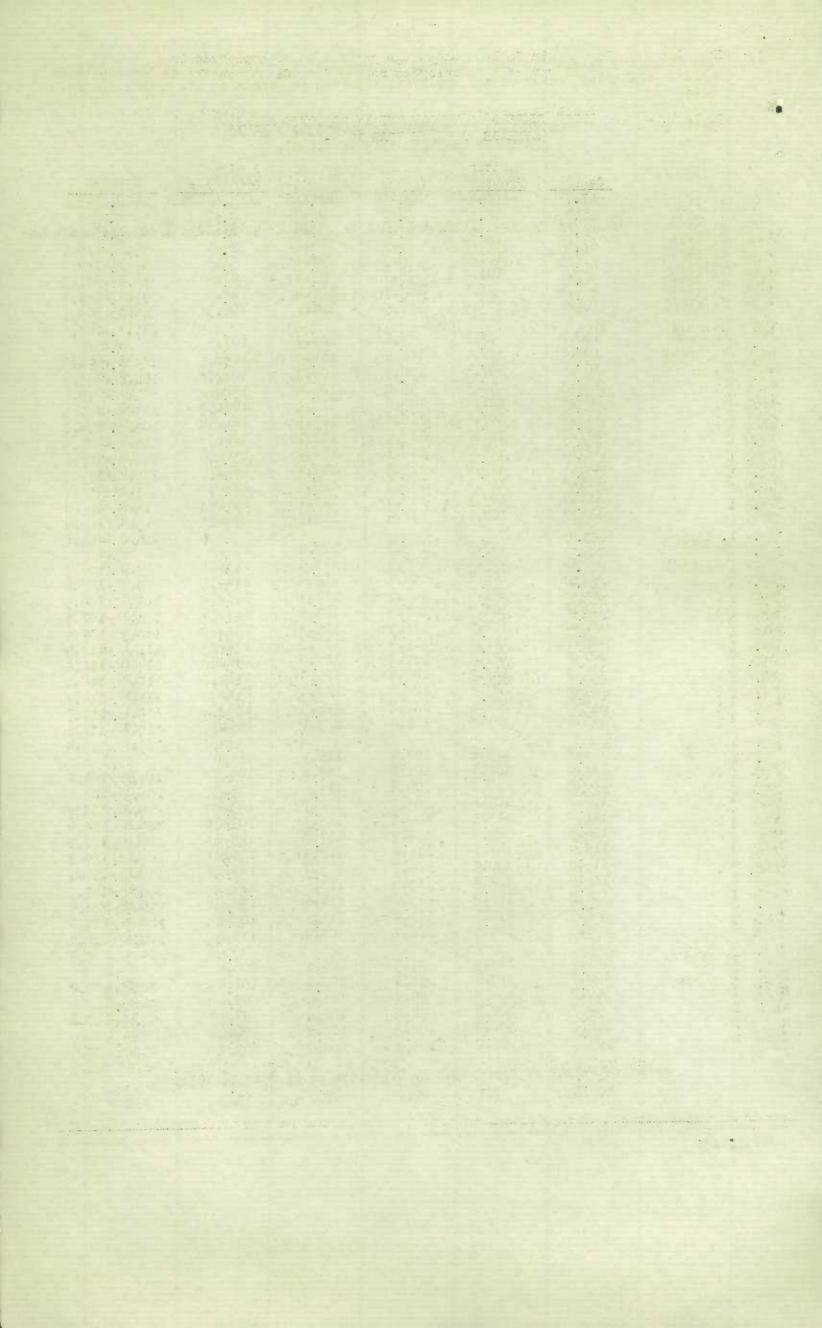
The state of the s

Joseph alle fals par

Tote: The "Relative Weight" in Table 1 shows the proportion of employees in the indicated area to the total number of all employees reported in Canada on the date under review.

Table 1. - INDEX NUMBERS OF EMPLOYMENT BY ECONOMIC AREAS, (AVERAGE CALENDAR YEAR 1926=100).

7				-)-0_100/6		
		Maritime			Prairie	British
	Canada	Provinces	Quebec	Ontario	Provinces	Columbia
June 1, 1921	87.7	100.4	79.5	90.4	90.5	82.8
June 1, 1922	90.3	98.1	84.0	93.5	92.2	85.7
June 1, 1923	98.5	105.5	95.4	103.1	94.8	
June 1, 1924	96.4	101.0	95.3	98.1	93.4	89.1
June 1, 1925	95.6	101.3	95.9	95.6		91.7
June 1, 1926	102.2	98.7	103.7		92.4	94.5
June 1, 1927	107.2	103.5	107.5	101.4	102.8	103.5
-, -,-1	70105	103.9	107.5	108.1	106.5	105.5
Jan. 1, 1928	100.7	97-1	99.6	101 0	107.5	an l
Feb. 1	102.0	97.0	101.6	101.9	107.5	91.4
Mar. 1	102.6			104.9	103.2	93-5
Apr. 11	102.3	97.5	100.9	106.3	101.8	97.0
Nay 1		98.5	99.2	106.0	101.9	100.0
	106.8	101.3	103.0	110.1	108.5	105.4
	113.8	107.2	110.7	115.5	121.5	109.9
July 1	117.7	116.2	113.6	117.7	129.8	114.0
Aug. 1	119.3	117.0	114.1	118.9	132.5	116.4
Sept. 1	119.1	115.4	115.7	119.5	127.8	115.5
Oct. 1	118.8	114.9	114.3	120.4	126.4	114.0
Nov. 1	118.9	109.5	114.8	121.1	128.6	112.1
Dec. 1	116.7	108.1	112.6	119.7	125.3	107.9
						20167
Jan. 1, 1929	109.1	103.3	103.3	113.8	116.6	100.4
Feb. 1	110.5	104.6	105.9	117.0	113.1	96.4
Mar. 1	111.4	106.8	104.7	118.4	112.3	103.7
Apr. 1	110.4	107.5	101.1	117.4	113.9	106.0
May 1	116.2	108.3	107.3	123.8	119.7	
June 1	122.2	112.5	115.9	126.2	132.4	111.6
July 1	124.7	117.9	119.4	127.2	136.7	117.5
Aug. 1	127.8	127.5	121.3	128.0	144.8	118.2
Sept. 1	126.8	127.3	120.5	126.9	1)17 7	122.7
Oct. 1	125.6	123.7	120.2	128.4	143.3	121.5
Nov. 1	124.6	124.6	122.8	126.5	134.2	118.2
Dec. 1	119.1	113.3	118.4		129.5	113.9
	IS MALE		119.4	123.1	119.0	108.3
Jan. 1, 1930	111.2	113.6	107.4	116.1	111 0	
Feb. 1	111.6	112.1	108.2		111.0	99.1
Mar. 1	110.2	110.2	106.6	117.1	109.8	99.9
Apr. 1	107.8	107.8		115.6	105.3	104.2
May 1	111.4		103.7	112.7	103.2	106.0
June 1	116.5	113.1	106.1	115.7	109.2	110.7
July 1	118.9		114.5	117.8	115.8	113.3
Aug. 1	118.8	141.1	116.8	116.9	120.4	113.5
Sept. 1		140.9	114.7	115.7	126.2	115.8
Oct. 1	116.6	122.5	113.6	113.6	129.8	114.6
Nov. 1	116.2	116.2	113.0	114.6	130.0	112.1
A	112.9	110.1	111.9	111.6	125.8	105.4
Dec. 1	108.5	109.5	106.7	108.2	118.6	100.0
Jon 2 10.71	2.02 =					
Jan. 1, 1931	101.7	119.3	99 • 3	100.1	106.4	94.1
Feb. 1	100.7	110.6	98.8	101.7	101.0	93.8
Mar. 1	100.2	104.5	99•?	101.6	98.6	93.8
Apr. 1	99.7	102.3	98.5	102.4	97.7	92.4
May 1	102.2	104.0	102.3	103.8	100.0	96.1
Jine 1	103.6	105.2	104.3	104.2	103.3	
						97•9
Rela	ative Weight o	f Employmen	t by Distr	icts as at .	une 1. 1971	
	100.0	7.7	29.6	41.0		- 1
			-)•0	11.00	13.3	8.4



Note: The "Relative Weight" in Table 2 shows the proportion of employees in the indicated city to the total number of all employees reported in Canada on the date under review.

Table 2. - INDEX NUMBERS OF EMPLOYMENT BY PRINCIPAL CITIES, (AVERAGE CALENDAR YEAR 1926=100).

		Montreal	<u>Onepec</u>	Toronto	Ottawa	Hamilton	Windsor		Vancouver
June	1, 1922	87.0	-	95.7	-	-	-	95-1	84.1
June	1, 1923	96.6	•••	99.3	116:7	99.6	-	89.2	82.0
June	1, 1924	97.4	-	94.1	108.2	37.5	-	85.6	86.3
June	1, 1925	96.8	96.8	95.8	106.6	88.3	-	87.5	89.3
June	1, 1926	104.5	90.3	99-7	10519	101.1	111.1	99.2	99.7
June	1, 1927	104.5	110.9	107.0	111:5	105.5	98.5	101.3	103.7
7	1 1000	98.6	100 7	105:1	105:1	9618	83.1	109.2	94.2
Jan.	1, 1928		109.3	105.4	105.6	102.7	88.8	102.1	95.7
Feb.	1	100.3	106.3	106.4	105.2	101.7	103.4	101.9	99.0
Mar.	1	101.8	107.9	107.7	105.6	103:0	124.9	103.9	100.5
Apr.	1	105.9	112.8	110.2	120.8	104.8	136.4	103.7	104.8
June	1	109.7	117.0	112.7	118.4	109.0	147.3	110.7	107.14
July	î	110.4	131.6	112.8	123:0	109:0	150.2	110.9	10 .6
Aug.	7	112.1	130.2	113.6	126.1	111.8	165.0	111.2	11 .7
Sept.	7	115.7	132.7	114.3	124.9	113.7	175.5	115.0	111.1
Oct:	1	114.3	131.0	117.0	119.8	112.7	174.8	115.8	11 .5
No.	1	115.1	126.6	119.3	118.9	115.7	155.9	115.4	16.6
Dec.	1	113.0	122.1	120.5	115:1	118.0	142.5	116.8	100.8
P					- Aug				
Jan.	1, 1929	104.6	11417	115.5	107:8	116:7	137.5	109.9	100.9
Feb.	1	106.9	114.3	115.9	11013	120:3	159.6	108.1	100.4
Mar.	of a	107.5	112.8	116.6	109:4	123.5	168.5	107.6	104.5
Apr.	3	108.2	116.2	118.6	111.2	126.1	177.3	108.0	107.7
May	1	114.2	117.1	120.7	123.7	130.6	189.5	111.5	109.9
June	1	119+3	128.0	122.1	127.8	133.1	156.0	114.0	112.8
July	1	120.3		123.7	128.3	135.8	142.0	3.17.3	114,1
Aug	1	120.2	135.8	125.0	126.9	131.1	143.4	115.5	114.7
Sept.	1	120.5	131.7	126.3	127:9	130.5	138.4	115.1	111.7
Nov.	1	121.8	133.6	125.0	12510	130.4	134.9	115.8	113.6
Dec.	1	117.1	127.1	122.9	121.8	128.7	123.5	113.2	105.4
Jan.	1, 1930	107.2	12314	117.6	119.1	123.8	116.5	109.9	104.2
Feb:	1	109.5	11215	116.4	115.4	122.8	128.1	106.9	107.2
Mar.	1	108.7	110.0	115.9	116.0	120.4	136.7	104.6	108.3
Apr.	1	109.2	11117	116.5	116.2	120.4	140.9	103.4	110.4
May	1	110.8	115.3	117.8	125.3	118.4	150.5	105.7	110.8
June	1	116.6	122.3	118.5	130.4	118.0	149.4	107.1	110.8
July	1	116.0	130:1	117.8	12914	115.0	134.9	103.6	110.2
Aug.	1	114.5	138:2	115.4	13148	112.6	120.8	110.3	111.7
Sept.	1	113.2	13815	114.7	125.6	105,6	121.2	110.7	114.0
Oct.		114.1	138.3	116.2	127:5	103.7	113.9	109.5	112.1
Nov.	1	112.6	135.3	115.5	124.6	102.0	116.5	104.3	107.4
Dec.	1	108.6	128.0	113.8	116.0	104.0	113.5	104.9	20104
Jan.	1, 1931	102.4	127.0	107.5	112.6	103.5	89.4	98.2	17.0
Teb.	1	102.8	120.7	107.1	113.4	106.1	96.9	96.8	103.4
Mar.	ī	105.1	123.3	107.5	117.5	105.6	95.5	98.0	108.2
Apr.	1.	106.2	122.2	109.5	121.8	109.8	104.2	97.3	101.9
May	1	107.0	125.7	111.4	123.4	108.0	105.5	97.1	104.6
June	1.	107.1	126.7	110.3	123.4	103.9	99.5	98.8	106.9
		Relati	ve Weight	of Employ	ment by	Cities as a		1931.	
		15.4	1.5	13.1	1.5	3.4	1.3	3.2	3.3

0.00 \$1.0

(AVERAGE CALEGRANT BY PRINCIPAL CITIES, (AVERAGE CALEGRANT VIAR 1926-100).

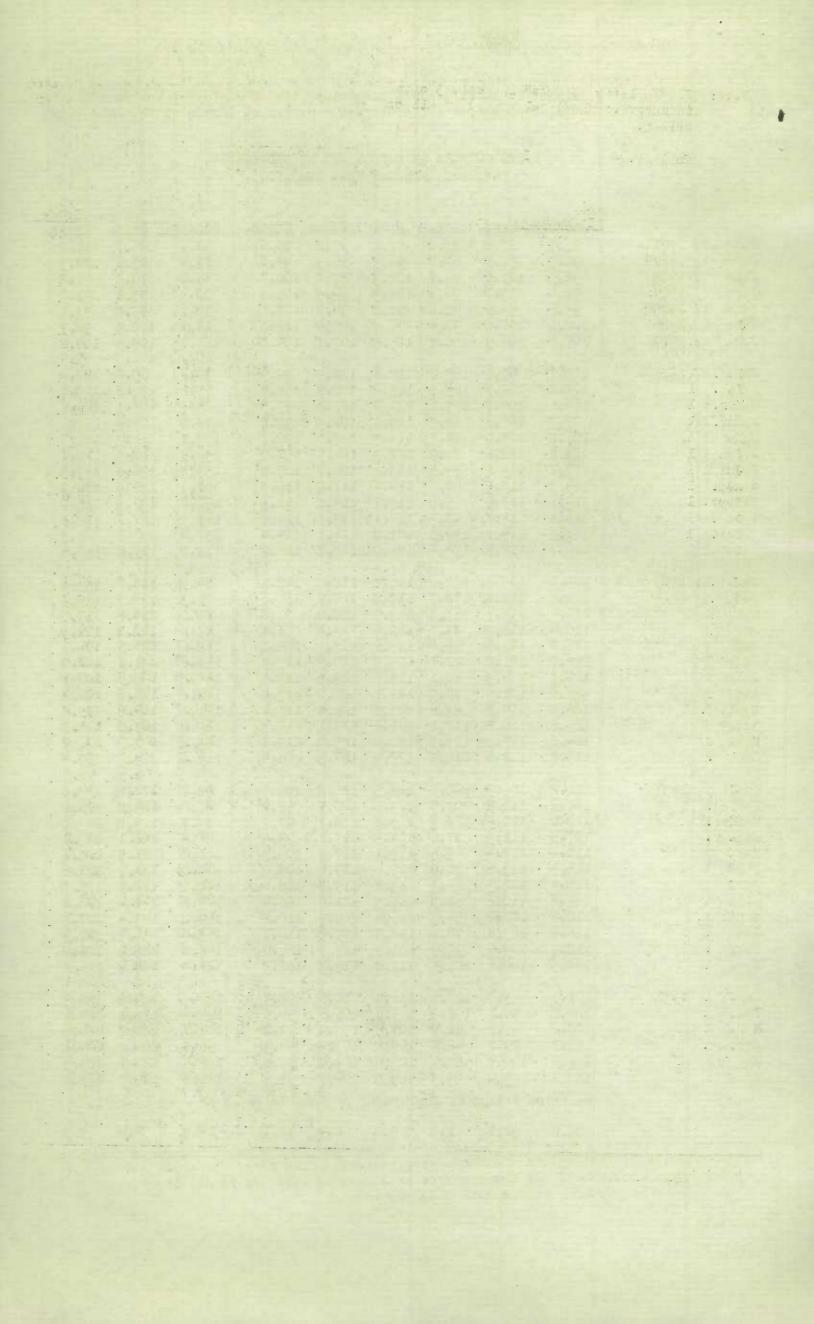
นองมนอกเหรื	maginati	tononit	noilimsE	gwsii 0	Torgonico	୦୫ <i>ସି ଓ ମ</i> ଞ୍ଚି	Is wrant		
1.			The state of the s		Bay occurrence applies to as a Africana.			20	อกเรื
	1.70	45 0-	3.60	Ţ.a.	2.88	\$ 100. \$\tilde{\psi} 100.			0.3315
			2.7	h. 80,7	1.40		170	To the second se	J.J/\$
		616 614		1. 101	8.96			70	1 20
	***				6.66			EV I	100 C
1 *				6.50r	7.00			Andrew Comments	ارا ار
The state of	1.2			[A.L	3.07.5	•		gin /	
		m							
	5.4	53.1				. 1		31.4	*.
	1	12.	1		4.694			1	. 44
			7.70		1.00I	1.01		-	a 1818 M.
C 3	4.83	2			107.7	0	3.84	4	a Edin
3.402		•	8	2	9.015	6.8.	-cGI	3	50.
7	.01	1	1.	4.1	7.53.2		. 20.6		5 gHT, -
				0.551	8.473				135
Tuise		• (H 8.7 Tu						
i.li.	• [0.403	E F. HE	C.Brain			11134
3.0.1			Table 1	4.911	0.711			1	
	n i gwr e			1.031				ï	
	0.1				j. isi			Ţ	
-									
	19.955	-77.1	Y = 1		F. SIL	3.01.1			
			4 38						
	OLTV.				1511				
	0.807			•	. II	c.			
F. () ()	O.C.I				() 2 2 4 () 2 4 () 3 4.	111			
. [7]		3.66.	.A. 1.(1			7. 100			
II;		104	a : 1		USI	\$.			
I //	11.						A SI		
10771							ora Si Addid		
	• - 4				1.51	Y. It			
		(9.31		is a different			
	1.000			0.51	1.751	4.357			
•	= -		e ta id	lek.		1.125	. 7 1. 1		
				6 6 6 6	S	al area	W 8 2	****** F	
	F. W. S.			1.811		4.435	1.724	THE .	
•		i. ası		4.表情。	1 a 2 d				
						11.64	10%. 10% 11%	e e	
	4.70	6.161	. 184	3.4	e dill	7.1	14 to 14 to 14		
¥. 75		- 15 419630	T. S. PASTU	. 1	3.71	1.927	2.14		
3.011	5.79		Č		5.344	*** *** ****			
2.75.	Se. 302	e. 141 	1 - 9,80	.053	0.711	1.071			
Y. ZIL	- 111			d.n.L	4.711	G.J.			190
1,412	7.040	1. 1.1.1	1.201	1.0.6 127.5	71.	4.001	E RELLE		
			T.FO.I	1.731	To a Constant	F			
	. 7		0.801	4 T	1.011				
4.50			17.2						
2. 70.	Eti Boen		₹.†^£		2.796	. 3.	ire .	1881	
4***	1.0		1.30.	2.5	4 7. 4	The state of the state of			1 2
3. 13	4.85		· 0.1	7.11	1.501 1.021 1.111	1 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m			. 2021
0.001	19.79	2.011	2.752	T. Ph	10 mg 11 mg 12 mg	1.331	5.4		e Soler
1,201	T. Tie	. 111	106.0	7 1.5	#.III	4	e and		E-3317 3
7.000	3.	. ગૃદ		71X	T 4 5		, '		
	. LOCA	· · · · · · · · · · · · · · · · · · ·	Ta vo a-17	30 gr 30.3	crafqdE No	adpleT:			
n (41.5		1 × 1	H.J	1		
• 1		• d	• • • • • • • • • • • • • • • • • • • •		and the same and the same and	# .u			der g

THE REPORT OF THE PARTY OF THE

Note: The "Relative Weight" in Table 3 shows the proportion of employees in the indicated industry to the total number of all employees reported in Canada on the date under review.

Table 3. - INDEX FURBERS OF EXPLOYMENT BY INDUSTRIES, (AVERAGE CALEIDAR YEAR 1926=100).

	All				
	Industries Man		Comm. Trans.		Trade
June 1, 1921 June 1, 1922 June 1, 1923 June 1, 1924 June 1, 1925 June 1, 1926 June 1, 1927	97.7 87.8 90.3 91.3 98.5 101.3 96.4 95.6 95.6 95.6 102.2 101.6 107.2 106.9	67.7 96.9 94.8 106.3 7 96.6 108.5 92.6 98.8 96.4 96.5	91.2 90.6 86.5 98.1 87.8 100.7 94.5 101.6 94.6 97.1 100.4 102.1 103.7 104.8	79.4 83.8 86.0 90.9 90.4 95.1 95.6 97.2 114.5 100.9	91.8 89.3 91.2 91.8 93.1 96.7 04.8
Jan. 1, 1928 Feb. 1 Mar. 1 Apr. 1 May 1 June 1 July 1 Aug. 1 Sept. 1 Oct. 1 Nov. 1 Dec. 1	100.7 97.9 102.0 102.1 102.6 104.1 102.3 106.6 106.8 109.0 113.8 112.6 117.7 113.1 119.3 115.3 119.1 115.9 118.8 115.1 118.9 115.1	3 169.5 113.2 4 159.6 111.4 5 88.3 109.0 7 78.5 111.5 6 85.9 112.3 6 9.5 113.1 6 88.6 114.9 7 75.0 115.7 98.5 117.1 139.3 121.2	102.9 99.4 100.9 98.8 101.2 97.3 102.3 98.2 105.0 100.7 106.9 108.0 108.7 109.2 111.2 110.8 114.8 111.5 115.1 111.8 114.1 113.4 114.7 112.2	75.6 105.8 1 73.3 1.05.3 1 78.6 108.4 1 103.7 111.7 1 136.8 118.4 1 154.3 130.8 1 167.7 132.8 1 158.7 132.5 1 147.3 127.7 1 137.4 120.8 1	20.4 10.0 09.7 11.1 11.7 13.7 15.3 16.3 16.0 20.1 21.3
Jan. 1, 1929 Feb. 1 Nar. 1 Apr. 1 May 1 June 1 July 1 Aug. 1 Sept. 1 Oct. 1 Vov. 1 Dec. 1	109.1 107.3 110.5 112.8 111.4 115.7 110.4 116.5 116.2 119.8 122.2 121.3 124.7 120.3 127.8 121.3 126.8 119.8 125.6 120.3 124.6 117.3 119.1 112.8	3 178.3 117.8 167.8 115.9 3 112.9 5 75.8 115.6 2 92.7 115.8 3 80.1 119.5 74.0 122.1 3 36.6 123.8 117.1 126.6 173.3 128.0	112.6 102.6 110.9 101.6 112.0 99.8 113.5 101.8 117.3 108.1 120.9 113.9 123.8 117.5 126.0 117.2 128.8 117.2 128.1 114.3 125.8 113.8 127.5 108.4	79.3 117.3 1 80.0 118.4 1 85.4 121.1 16 112.0 121.6 16 144.6 131.1 16 164.5 145.4 16 186.8 146.6 16 181.3 146.6 16 162.4 141.0 16 153.6 131.6 1	28.5 19.7 17.8 22.5 24.0 26.0 27.7 26.1 27.8 28.2 30.7
Jan. 1, 1930 Feb. 1 Mar. 1 Apr. 1 May 1 June 1 July 1 Aug. 1 Sept. 1 Oct. 1 Nov. 1 Dec. 1	111.2 106.5 111.6 110.2 110.2 110.5 107.8 111.3 111.4 112.5 116.5 113.6 118.9 111.3 116.6 108.2 116.6 108.2 116.2 107.8 112.9 104.6 103.5 100.6	178.3 119.8 87.6 114.5 63.5 114.1 90.0 115.6 82.1 113.8 61.5 115.5 54.3 116.6 70.8 118.9 90.9 121.9	128.2 101.9 120.7 98.2 118.7 97.7 117.1 99.5 117.3 104.3 119.6 108.0 119.7 108.0 121.0 108.9 120.9 110.2 119.5 110.1 119.9 106.0 115.3 102.5	\$8.0 125.2 13 \$3.7 125.0 13 \$6.4 126.1 13 112.0 128.9 13 137.0 134.7 13 170.1 142.7 13 179.8 142.4 13 169.2 143.4 13 163.0 136.7 13 148.8 126.9 13	33.8 24.6 23.0 23.1 25.6 27.6 27.5 27.9 29.2
Jan. 1, 1931 Feb. 1 Mar. 1 Apr. 1 May 1 June 1	101.7 93.7 100.7 96.1 100.2 97.6 99.7 99.7 102.2 100.7 103.6 99.4 Relative Weig	102.2 111.6 82.7 109.5 42.9 105.1 55.9 106.0 53.3 105.3 ht of Employmen	110.6 95.9 106.6 94.0 103.9 93.2 103.3 94.3 104.0 96.6 104.7 98.6 It by Industries 2.9 12.1	104.5 122.2 12 101.1 121.8 12 96.8 122.0 12 106.6 123.1 12	32.9 23.1 22.0 23.1 23.3 24.0



•	TABLE 4 INDEX NUMBERS OF EMPLOYMENT BY INDUSTRIES (AVERAGE 1926=100).								
	1/Re	lative	June 1	May 1				June 1	
		ight	1931	1931	1930	1929	1928	1927	1926
	MANUFACTURING	52.1	99.4	100.7	113.6	121.2	112.6	106.9	101.5
	Animal products - edible	2.1	112.3	103.3	116.9	119.5	116.7	115.4	109.0
	Fur and products	.2	102.9	94.5	98.9	102.5	91.1	97.3	101.0
	Leather and products Lumber and products	2.0	91.2	93.8	109.3	91.0	100.4	100.3	92.3
	Rough and dressed lumber	2.6	72.1	63.6	105.6	119.6	106.5	113.2	115.0
	Furniture	.9	101.8	103.9	112.0	123.7	117.1	105.6	100.8
	Other lumber products	1.2	106.8	108.4	113.3	121.6	113.4	108.5	102.9
	Musical instruments	:2	53.4	47.2	64.5	96.5	92.4	96.9	95.8
	Plant products - edible	3.1	102.2	101.8	106.7	104.8	100.0	98.5	93.7
	Pulp and paper products	6.3	97.5	98.1	110.9	111.8	111.3	108.1	100.0
	Pulp and paper	2.8	86.9	87.3	103.6	108.7	113.5	113.1	101.3
	Paper products	.8	100.5	100.4	106.7	111.4	112.5	104.4	98.3
	Printing and publishing	217	110,4		115.4	115:0	108.7	103.1	99.0
	Rubber products	1.3	96,8		118.0	143.6	125.7	113.8	97.3
	Textile products	8.8	101.3		102.1	108.8	106.3	105.5	98.9
	Thread, yarn and cloth	. 3.1	10218	102.1	97.3	107.0	110.5	109.5	100.2
	Hosiery and knit goods Garments and personalfum and	1.8	107.6		106.6	114.0	104.0	102.5	99.9
	Other textile products	1.0	9015	103.8	105.1	107.2	108.7	99.8	97.0
	Plant products (n.e.s.)	1.6	115.1	117.3		125.2	120.1	107.7	101.7
	Tobacco	19	105.7	109.4		112.8		101.1	707.1
	Distilled and malt liquors	.7	128.9	128.5	146.4	145.1	-		
	Wood distillates and extracts	.1	107.0	113.3	138.1	186.5	133.8	95.7	99.9
	Chemicals and allied products	.9	119.0	121.0	120.7	117.6	114.1	105.2	103.1
	Clay, glass and stone products	1.2	111.3	108.3			115.7	108.0	105.8
	Flectric current	1.6	111.3	122.7	130.3	131.3	118.9	106.7	99.8
,	Electrical apparatus	1.6	134.7	137.8	158.2	139:0	117.5	105.0	94.5
	Iron and steel products	12.7	92.2	98.9	115.8	133.2	118.1	105.9	104.2
	Crude, rolled and forged	1 7	07.7	770 1:	100 0	7)17 0	305 7	737 0	30F 7
	products then then rehicles	1.3	97.3			143.9	125.3	112.8	105.3
	Machinery(other than vehicles)		98.1 36.4	102.3	126.8	133.3	123.9	110.6	99.5
	Agricultural implements Land vehicles	6.0	9413	101.2	75.4		102.8	109.9	100.9
	Automobiles and parts	1.5	9917	110.7	138.3	131.5	170.0	103.1	113.1
	Steel shipbuilding and repairing				122.6	135.2			111.3
	Heating appliances	15	103.5	105.0	113.2	137.9	112.7	101.9	101.7
	Iron and steel fabrication(n.e		125.4		162.8		138.8	111.0	102,4
0	Foundry and machine shops prod	uct.5	90.6	98.7	115.9	137.2	113.9	105.5	100.1
	Other iron and steel products	1.8	92.1	95.1	111.0	117.4	108.4	104.5	100.4
	Non-ferrous metal products	1.9		119.8		136.5	120.7	114.0	95.2
	Non-metallic mineral products		127.0	123.6	149.1	136.7	116.9	104.5	101.7
	Miscellaneous	.5	108.6	106.6	_	113.2	103.9	106.9	100.0
	LOGGING	1.5	53.3			92.7	85.9	86.8	96.4
	KINING	5.0				115.8	112.3		
	Coal		92.2			99.3	100.7	101.8	-
	Metallic ores	1.7	139.4	137.9	148.8	138.4	126.6	110.9	95.1
	Non-metallic minerals (except		07 7	305 4	17- 4	3110.0	275 0	3.73	105.0
	COST	.7	97.7			140.9	135.2	111.9	105.2
	COMMUNICATIONS	2.9	104.7			120.9	106.9	103.7	
	Telegraphs	.6	106.2			126.8	111.5	106.8	102.6
	Telephones TRANSPORTATION	2.3	104.5		119.5		105.7	102.7	99.9
		2.6			4	113.9	108.0	104.8	102.1
			92.2	90.4		109.9	105.1	103.0	98.5
	Shipping and stevedoring	1.8	101.7	-		120.3	119.8	114.8	
	CONSTRUCTION AND MAINTENANCE		121.8			144.6	136.8	121.3	114.5
	Building	4.8	113.8			134.7	118.3	112.4	104.3
	Highway	5.7	159.7			144.3	142.5	125.0	95.4
	Railway	4.i	97.7			154.2	144.1	126.8	128.5
	SERVICES	2.4				131.1	118.4	105.4	100.9
	Hotels and restaurants	1.3	125.5			131.9	114.7	101.5	101.0
	Professional	.2	125.2	124.6		122.5	118.5	107.2	100.2
	Personal (chiefly laundries)	.9	126.6		134.3	132.5	123.6	109.8	100.9
	TRADE	9.4	124.0			126.0	117.7	104.8	95.7
	Retail	6.9	130.9	130.3	132.2	130.8	116.3	106.5	95.6
	Wholesale	2.5	108.5		117.2	115.4	108.3	101.9	
	ALL INDUSTRIES	100.0	103.6	102.2	116.5	122.2	113.8	107.2	

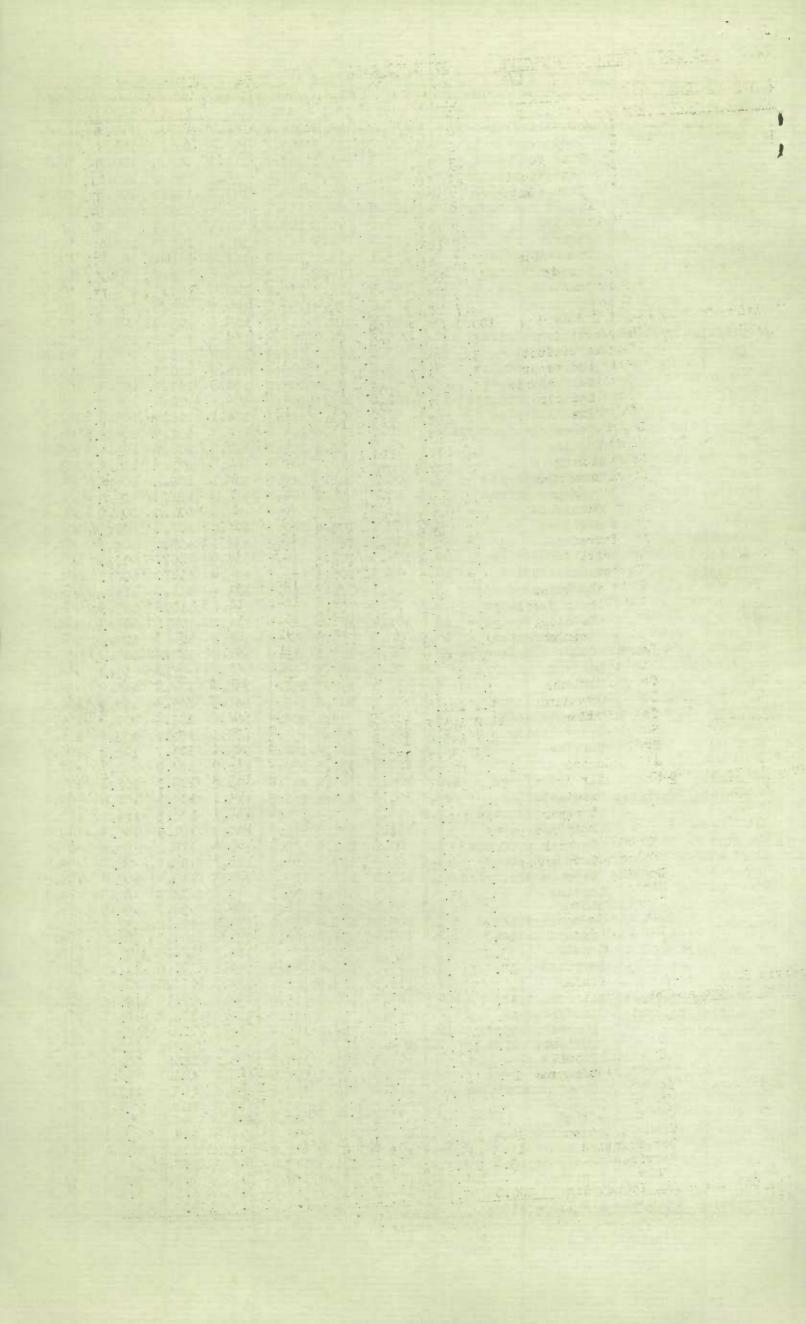
^{1/} The "Relative weight" column shows the proportion that the number of employees in the indicated industry is of the total number of employees reported in all industries by the firms making returns on the date under review.

100 10 th • 3.2 E 1.24 . . -wijebber . - 31 - 31 40 11. . . .7.05 1.7... 30...30... 0...33... 1...01... . .17562 • 1. 건. - . . 14. 4 . . . 1 2 7 0 9 0 . . . 4 4 0 tre for "2 Live State of Live ari ini nogoricrot

TABLE 5.-INDEX MUMBERS OF EMPLOYMENT BY ECONOMIC AREAS AND INDUSTRIES (Average 1926=100). June 1 June 1 June 1 June 1 1/Relative June 1 May 1930 1928 1927 1926 Weight 1931 1931 1929 Areas and Industries 95.4 114.8 56.3 109.7 Provinces-Manufacturing 99.2 34.9 117.4 109.0 112.6 106.0 4.0 70.7 115.2 115.4 111.4 105.5 Lumber products 5.0 137.9 141.3 167.1 120.2 99:4 Pulp and paper 117.1 110.5 4.3 84.3 74.9 87.4 105.6 101:7 Textile products 95.5 93.2 104.3 Iron and steel 10.9 98.2 106.2 114.1 112.1 97.9 131.3 118.9 114.0 Other manufactures10.7 109.8 98.6 113.1 116.4 113.5 49.8 108.8 Logging 1.6 58.0 42.3 24:7 81.5 71.3 106.3 111.3 114.1 120.0 112.2 116.3 22.2 107.3 107.4 109.7 108.1 99.1 Mining Communications 3.3 115.1 111.9 106.4 102.0 97.5 83.7 103.7 13.1 83.1 90.8 96.7 Transportation 15.7 144.5 117.3 Construction 113.7 179.8 140.6 104.0 73.7 1.5 187.2 178.4 156.6 97.3 142.1 32.2 Services 94.6 6.7 123.5 100.0 105.2 115.7 117.7 104.0 122.4 98.9 97.9 Trade 113.5 105.9 98.7 107.2 103.5 Maritime Provinces-All Industries 112.5 58.5 103.0 104.0 114.3 115.0 Manufacturing 106.3 101.4 111.8 Quebec 3.8 95.8 89.7 109.8 Lumber products 116.2 110.8 115.6 102.9 89.4 105.9 7.6 91.7 110.0 113.5 107.3 102.3 Pulp and paper 13.5 102.8 103.7 103.6 103.0 117.3 105.6 110.4 Textile products 108.2 99.3 107.5 124.1 111.6 103.6 Iron and steel Other manufactures22.3 112.7 113.6 124.2 119.4 112.5 104.9 98.2 2.1 73.4 125.4 149.6 88.6 119.8 112.5 Logging 106.7 121.7 116.7 110.1 140.4 Mining 1.5 101.3 144.0 103.5 2.4 100.3 101.9 115.5 125.1 109.2 106.8 99.6 Communications 98.2 91.2 104.2 110.0 11.7 116.2 111.3 107.3 Transportation 15.1 111.9 96.0 112.4 104.6 100.9 106.9 105.9 Construction 108.5 110.7 Services 2.0 109.1 100.8 107.0 107.6 100.1 129.7 137.2 102.3 114.5 97.1 117.1 Trade 6.7 132.8 133.1 106.3 100.0 104.3 Quebec All Industries 115.9 110.7 107.5 100.1 112.7 107.2 125.4 101.7 Manufacturing 60.9 98.2 114.0 Ontario 5.2 89.7 6.8 96.8 111.9 114.2 84.7 110.5 125.5 112.6 Lumber products 99.5 110.2 114.2 110.8 103.6 102.1 111.2 103.1 107.3 98.7 Pulp and paper Textile products 10.0 101.4 98.8 103.3 96.5 116.6 105.8 115.9 16.2 89.8 141.8 124.9 109.7 104.5 Iron and steel Other manufactures 22.7 106.6 105.4 97.8 121.2 110.8 .8 36.7 32.5 59.4 62.2 58.2 57.0 53.2 Logging 94.9 134.8 3.4 137.6 135.7 151.3 Mining 138.4 111.9 121.4 105.8 105.4 2.9 101.1 101.8 119.5 101.8 Communications Transportation 9.1 101.5 95.1 108.5 114.6 108.5 107.4 101.9 Construction 120.0 157.5 144.4 158.6 11.2 129.7 116.7 158.1 152.1 139.6 Services 145.6 106.7 2.4 145.4 123.1 100.9 9.3 130.6 130.5 130.5 128.0 114.0 102.7 97.1 Trade 115.5 101.4 Contario All Industries 100.0 104.2 103.8 117.8 125.2 108.1 104.1 117.5 97.4 138.4 102.9 114.1 Prairie Provinces-Manufacturing 29.7 101.0 123.7 99.4 131.5 110.6 2.2 96.2 156.1 Lumber products 109.7 121.4 115.5 101.0 111.7 99.8 3.1 101.9 Pulp and paper 99.8 102.5 95.8 120.0 87.5 1.6 98.9 118.2 Textile products Iron and steel 11.5 91.3 97.7 108.3 105.7 99.6 118.7 Other manufactures 11.3 115.0 128.3 115.1 129.9 119.4 103.4 98.5 39·5 96·5 104·4 34.3 6.2 93.8 36.8 47.5 14.1 32.9 Logging 94.6 98.7 Mining 103.9 119.0 97.2 108.7 90.0 124.8 99.8 3.3 109.2 20.4 100.4 120.3 108.2 Communications 109.3 121.8 Fransportation 137.3 188.3 124.0 19.7 108.3 Construction 150.1 109.6 140.5 140.0 117.5 Services 3.3 119.6 17.3 111.7 113.5 122.4 123.0 113.8 107.5 96.1 Trade 100.0 103.3 37.5 89.7 100.0 115.3 121.5 106.5 102.8 Prairie Provinces-All Imustries 132.4 90.2 111.7 64.2 100.4 107.5 106.6 109.9 124.2 106.1 101.0 115.3 106.8 British Columbia -Manufacturing 66.1 10.9 102.0 101.6 107.3 Lumber products 111.8 5.7 104.2 97.3 105.0 105.3 Pulp and paper 110.6 121.1 102.3 Textile products Iron and steel 108.7 99.4 4.1 85.9 97.1 123.0 116.4 96.8 15.7 111.2 110.2 122.2 113.6 113.7 122.8 Other manufactures 59.1 98.3 79.8 92.9 98.8 5.1 58.7 7.7 76.8 117.8 105.6 Logging Mining 9.1 116.5 102.9 101.5 110.5 130.9 3.8 116.2 Communications 99.9 108.0 131.3 147.4 106.0 116.1 112.1 116.0 14.2 103.0 19.3 143.9 3.4 105.1 9.0 114.0 106.1 106.8 103.8 Transportation 111.2 146.3 119.7 138.6 122.7 Construction 98.2 100.9 107.4 Services Trade British Columbia- All Industries 100.0 97.9 95.1 113.3 117.5 109.9 105.5

A COLOR OF STREET

l/ Proportion of employees in indicated industry in an area to the total number of employees reported in that area by the firms making returns.



| ARIES S.-INDEX EDGESS OF DESCRIPTION OF THE ADD PRINCIPAL PRINCI



• (

.