

Chart 1.- Employment in Canada as Reported by Rmployers in Industries other than Agriculture, 1921-1932.


The heavy curve is based upon the number of persons employed on the first day o: the month by the firms reporting, compared with the average
 by the experience of the last decade.

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## THE NOYEMEER ENPLOYMENT SITUATION.

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There was rather more than the customary seascnal contraction in industrial activity at the bogianine of November, reversing the favourable movement of the preceding month, and Driaging the inder, after correction for seasonal influences, to a point slightly belcw the Sopt。 1 jevel. The \&, 125 firms furnishing employment returns to the Dominion Eureau of Statistics reported 780,301 workers, compared with 799,100 on Oct. 1. Reflecting this reduction, the index number declined from 86.7 in the preceding month so 84.7 on the date under review, as compared with 103.0 on Nov. 1, 1531 . On the same date in the ten preoeding years, the index was as follows:-1930; 112.9; 1929, 124.6; 1928, 118.9; 1927. 108.8; 1926, 104.0; 1925. 98.3; 1924. 94.1: 1923, 100.0; 1922, 97.0 and 1921, 91.3.

Pronounced seasonal curtailment took place in manufacturing, notably of lumer, food and iron and steel products. Tho general declines in factory employment were smaller than those recorded at the beginning of November in 1931, 1930 and 1929, although they exceeded the losses in most of the earlier years of the record. Continued improvement was showr in textiles, and pulp and paper mills were also more active. Among the non manufecturing groups, there were reductions in commulcations, transportation, construction and services, with increases in logging, coal and matallic cre mining and retail. trade. These changes were generally seusonal in character.

## EMPLOMGNM BY ZCONOMI C AREAS.

The tendency was upward in the Maritime Provinces, mhile elsewhere losses were recorded.

Maritime Provinces.- There was 8 considerable incroase in employment in the Maritime Provinces on Nov. 1, 1932; nost of tins eain took place in manufacturing (notably of iron and steel products). and in loget ng, coal-mining and highway construction. On the other hare shipping and buildtng and railway construction were slacker. Retume were received froia 585 euroloyers, with 60,521 workers on their payrois, 0il it56 more than at tha begtnaing of ictober. Largely owing to unemployxent reliof works bin underwey: a much greater increase had been indicated on Nov. 1, 1931, when the index was considerabiy higher.

Quekec.- There was en large reduction in quebec. Where the 1,954 cooperating firms reduced the $=$ staffa by 6,165 dicloyoos, bringing them to 226,902 on Nov. 1. Logging: local transportations. anima? foad and nor-ferrous metal factories and retall trein reported improvement, whilc constmiction and manufacturing as a wholo registered concidarable cuctefimento "ithin the manufacturing group, the lumber, tobacco, teatile, prip and paper and fron and steel di isions showed contractions, that in the lest namel beint most pronounced. Broloymen: ivas in less vojum than on the same date in :931. although the reported decreases were then ruch more ortelisive.

Ontarfo. - Imployment decinnoi in Oniario, the lossec being on a somewhat larger scale than those indicated on 0ct. I of last year, when the index was higher. The most marked reanislons or the date under review were mainly of a seasonal nature in construction, trainpetation, cenning, Eaw-milling and iron and steel plants, while pulp end paper, rubber anc texilie factories, logging and retall trade were busier. A conblned working force of 316,103 persons was reported by the 3,615 employers whose cisibe were te.bulated, and who had 322,854 on their payrolls in the preceding month,

Chart 2. - Employment in Canada as Reported Monthly by Employers in Industries other than Agriculture, $1928-1932$.


Prairie Provinces., As is usually the case at this time of year, there was a decrease in the Prairie Provinces on Nov. 1, 1932. The decline involved a greater number of workers than that noted in the autumn of 1931, when the index was higher, largely owing to the extensive programmes of unemployment relief work then being carried out on the highways. Returns were compiled from $1,165 \mathrm{fims}$, having 113,245 employees, as against 116,837 on Oct. 1, 1932. Coalmining and retail trade afforded considerably more employment; on the other hand, manufacturing, building, ifghway and railway construction, transportation and services showed contractions. Within the manufacturing group, lumber, clay, glass and stone and iron and steel reported the largest losses.

British Columbia. - Decreased employment was recorded by the 796 employers furnishing returns in British Columbia; their staffs aggregated 63,530, compared with 67,280 in the preceding month. The reduction occurred very largely in menufacturing, chiefly of food and lumber products, and in transportation, construction and trade. pulp and paper mills and logging, however, showed rather more activity. Bmployment was in smaller volume than on Nov. I of last year, when the movement was decidedly favourable, largely owing to the memployment relief profects then underway.

## BMPLOYMENT BY CITIES.

Additions to staffs were registered in Hamilton and in Windsor and the adjacent Border Cities, while in Montreal, quebec City, Toronto, Ottawa, Winnipeg and Vancouver there were roductions.

Montreal.- The trend of employment in Montreal was downward, 5,007 persons having been let out from the staffs of the 1,120 co-operating firms, who employed 125,651 . Manufactures, construction and transportation reported reduced activity, while there were gains in retail trade. Within the manufacturing group, there was curtailment in textile, lesther, tobacco and beverage and iron and steel plants; the fron and steel industry reported a very large share of the general decrease. Declines hat ai:co beem noted on Nov. 1, 1931, but the index was then several points higher.

Quebec City.- Employment showed a falling-off in quebec, according to 152 employers of 12,364 persons, compared with 12,554 on Oct. 1. Construction and manufacturing indidated contractions, while other industries recorded only slight changes. moplorment as reported by employers was in amaller volume than on the same date of last year, although larger losses had then been noted.

Toronto.- There was a reduction in the number of workers on the payrolis of 1,229 firms in Toronto, who had 110,929 persons in their omploy, or 918 fewer than in the preceding month. Most of the decline took place in manufacturing (notably in iron and sttal), and in building and transportation, while trade was seasonally busier. A much larger loss had been registered at the beginning of November of a year ago, but the index was then higher.

Ottawa.- In Ottawa, curtailment was shown in construction, while manufacturing was slightly more active and the chenges in the other groups were small. The 156 employers furnishing data reported 11,983 workers, as against 12,032 on Oct. 1. Employment was in less volume than on the same date in 1931, When the contractions indicated had involved a much greater proportion of the payroll.

Hamilton.- Enployment continued to increase silghtly in Hamilton, where the 241 co-operating firms employed 24,503 persons, or 66 more than at the beginning of october. Manufacturing was brisker, chiefly in the textile and iron and steel groups, but building and transportation afforded rather less employment. A small increase had also been roported on Nov. 1 of last year, but the index was then higher.

Windsor and the Adjacent Bofder Cities.- Activity in the Border Cities showed an advance; 135 employers roported 7,978 persons on their payrolls, compared with 7,469 at the beginning of October. The improvement took place largeiy. in automobile plants, in winch, however, activity was generally less than it had been in the weeks intervening since the last report. Reductions had been indicated on the same date of a year ago, but employment was then a few points above 1ts level on Nov. 1, 1932.

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Chart 4.- Employment in Canada as Reported in Manufacturing cistablishments, 1924-1932.


The heavy curse is based upon the number of persons employed on the first day of the month by the manufacturers reporting, compared with the average employment they afforded in the calendar year 1926 as 100 . The light curve shows this crude curve corrected for seasonal variation as determined by the experience of the last decade.

Winnipeg. - Employment in Winnipeg was Elacker, according to 394 fime amploying 37,882 workers at the beginning of November, as coropared with 35,332 in their last report. Trade reported seasonal advances, but manufacturing (particularly iron and steel works), transportation and construction released help. A greater failing-off had been recorded on Nov. 1, 1931, when employment was, however, at a higher level.

Vancouver:- Thare was a dowaward movement in Vancouver, where 342 employers had $2 \overline{7}, 151$ persons on their staffs, or 230 fewer than in the preceding month. Manufacturing, on the whole, showed no change, while trade, transportation and commications were quieter. Employment was not so brisk as at the beginning of November of last year, improvement having then been reported.

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

## EMPLOMMENT BY INDUSTRIES.

Manufacturing. - Purther shrinkage of a seasonal character was noted in manufactures, chiefly in the iron and ateel, lumber and food-canning industries, although there were also losses in leather, buflding material, electric current, non-metallic mineral and tobacco and beverage works. On the other hand, pulp and paper, textile, rubber, electrical apparatus and non-ferrous metal factories registered advances. The 4,974 co-operating mamufacturers reported 405,821 operatives, as against 417.792 at the beginning of october. This decine involved fewer workers than that shown on Nov. I in each of the last three years, but the index numbers then were many points higher.

Logging.- Statements mere received from 218 firms employing 10,380 men, or 2,656 more than in the preceding month. This advance was emaller than that recorded on Nov. 1, 1931, and employment was then more active than on the date under reviow, when it was, in fact, at a lower lovel than at the beginning of any other November on record. There were increases on the date under review in all five economic areas.

Mining. - There was a substantial gain in coal-mining, and metallic ore mines were also more active, but non-metallic mineral mines, except coal, were seasonally alacker. The forces of the 232 mining operators furnishing returns totalled 45.770 persons, compared with 44,407 on Oct. 1. A decline had been indicated at the beginning of November, 1931, but the index was then higber.

Communications. - Telephones and telegraphs showed a falling-off in activity, as is usual at the time of year. The tompanies and branches reporting had 23,558 workers in their employ, or 424 fewer than on Oct. 1. Bmployment was in smaller volume than in the autumn of 1931.

Transportation.- There was a decrease of 3,196 persons in the staffa of the 371 co-operating companies and branches in the transportation group, which had 99,849 employees. Steam railway oransportation reported the largest losses, but both local and water transportation were slacker. A general increase had been noted at the beginning of November of a yoar ago, and the index was then higher than on the date under review.

Construction and Maintenance.- Purther marked declines of a seasonal nature were indicated in constraction, the three divisions - building, highway and railway showing losses. Statements were received from 1,052 employers who reported 89,552 workers, compared with 97.107 at the beginning of October. Seasonal contractione in this group have been noted on Nov. 1 in every year of the record, with the exception of 1931, when the execution of important unemployment relief works reaulted in greatly increased activity in highway cohstruction: The index at the beginning of November, 1032, nas at a low level.

Services. - There ivere continued decreasee in the personnel of hotels and restaurants, as the tourist and vacation season closed, while activity in other branches of this groun also declined slightiy: 311 firme in the service division employed 20,723 persons, as against 21,404 at the beginning of October. The index was lower than on Nov. 1, 1931, al though the losses then indicated had involved a much larger number of workers.

Chart 3.- Fmployment by Industries, 1929-1932.




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Trad... The trond of employment in trade conefmued upward, 1,009 workers bein $\overline{a d d e d}$ to the forces of the 835 trading estenlishments furmishing returns, whose staffs aggregeted 84,648. The advancs occurrnd wholly in the rejail division, wholesale houses being somewhet slaciser. Tie nuwise\% of persons reported in this industry, though lower than in tho last icur yoars, Fas infroe then on Nov, I in earlier years of the recu:d; rurther proncuneed gains may be orpected duing the next few weeks, in preparation for the chiostmeis and helidny trader

Inder numbere by traustrier are given in rablee 3 end 4 , while chart 3 shows the course of employment since 1.929 in aome of the leading industrial groups.

BHPLOMMENL IN GRPAT BRITEIN.
Enployment in Great Eritatn and Northorn I:eland showed little change on the whole on Sept. 26, as compared with the precsdine month, according to the Ministry of Labour Gazette. Among the 1?, 170,000 mcriens insured against unemployment, the per centego unemployed in all industries was 22.9 on Sept. 26 , 1932, as compared with 23.1 on Aug. 22, 1932, and 22. 6 on Sept. 21, 1931 . The latost press roports state that 2, 747,006 worleers nere unemployed on Cct. 24, 1932, a decrease of 111,005. as compared with Sept. 26. The persons totally unsup?oyed increased, but there was a large decline in the number temperarily unemployed.

## EMP OMNTNT IIT THE UNIMED STAIES.

(These notes are based on the latest official reports received.)
Inmployment in the United States sinowed a further increase of 1.1 p.c. during October as compared with September, according to returns made to the Bureau of Labor Statistics by 67,988 esteblisanents employing 4,505,357 persons. The index for the manufacturing group, based on the 1926 average as 100, stood at 59.9 in October, 1932, as compared with 58.5 in Soptember, 1932, and 68.9 in October, 1931. There were increases in the fond, textile, iron and eteel. lumher: leather, paper and printing, chemical, stone, clay and glass, non-ferrcus metaj, tobacco, rubber, machinery and railroad repair divisions, Thile automobile factories released employees. Among the non-manufacturing group, the coal mining, retail trade, metaliferous mining, crude petroleum, wholesale trede, billding, quarrying and cion-metallic mining industries also showed increased employmert. On the other hand, canning and preserving, dyeing and cleaning, bank-hrokerngeoinsurance, power and light, laundry, telegraphs and telephones, electric raitrosd and hotel groups showed reductions.

Massachusetts.- Returns tabulated by the Massachusetts Department of Labor and Industries from 1,113 factories ehow that they employed 166,786 persons in october as compared with 160,267 in Septenibor. Boot and shoo, cotton, kitting, radio, rubber footwear and furnitury factories reported the most marked improvement.

Ner York. - The Ner York State Department of Labor reported a seasonal increase of 2.8 p.c. In the number mployed in factories during october as compared with September. This was an unusually lafge gain for the time of yoar. There were advances In all industries except pulp and paper and food and tobacco, those in the textile group being especially pronounced. The preltminery index, (based on the 1925-27 average as 100) stood at 59.4 in October, es compred with 57.8 in September, and 71.3 in Uctober of last year.

Illino1s.- According to the Illinois Department of Labor, industrial employment showed an increase of 1.2 p.c. during october as compered with September; the 1ndex, at 58.6, was, however, much lower than in October, 1931, when it had stood at 70.4. The average for $1925-6-7$ is the base equal to 100 used in calculating these indexes. There was a slight decine in the manufacturing industries, in which metal, machinery and conveyance, boot and shoe, and food factories reported losses in mployment; on the other hand, tertile, wood and printing and paper goods showed improvement. The non-manufacturing industries, notebly trede, coal-mining and building-cortracting, reported heightened activity.

Wisconsine- Factory employment in Winconsin increased 1.6 p.c. in September as compared with August, eccording to "The Wisconsin Labor Market". The index of emplojment, based on the 1925-6-7 average as 100, stood at 55.4 in September, compared with 53.7 in AuEust, 1932, and 73.1 in September, 1931. The metal and food industries showed declines, while the 5 tone and allied industries, wood, rubber, leather, paper, texisile and printing and publishing groups reported increased employment.

Note: The MEslative Welghtd in Tehle ? Ghom: iha propurtion of erployoes in the indicated
 review.

| Nov. 1, 1921 | $\frac{\text { Cancia }}{9 i 3}$ | $\frac{\text { pevinces }}{\text { rot } 6}$ | $\frac{2 x e^{3} c}{8 j 0}$ | $\frac{0 x+a r i n}{92.7}$ | $\frac{\text { Frovinces }}{101.9}$ | $=\frac{8361 a}{83.7}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nov. 1, 1922 | 07.0 | 102.9 | 88.4 | 101.1 | 101. 3 | 88.9 |
| ITov. 1, 1923 | 1.00.0 | 106.8 | 08.4 | 102.2 | 98, 5 | 91.1 |
| Nw. 1, 1924 | 94.1 | 93.9 | 92.6 | 86.3 | 93.4 | 90.6 |
| Nov. I, 1925 | 98.3 | 960 | 90.4 | 09.8 | 98.4 | 98.9 |
| Nov. 1, 1926 | 104.0 | 94.2 | 10 j .4 | 203.7 | 106.9 | 102.9 |
| Nov. 1, 1927 | 108.8 | 100.1 | 110.2 | 7.99 .8 | 110.7 | 104.2 |
| Nov. 1, 1928 | 11.8 .9 | 109.5 | 114.8 | 121.1 | 128.6 | 112.1 |
| Jan. I, 1929 | 109.1 | 103.3 | 103.3 | 213.8 | 116.6 | 100.4 |
| Feb. I | 110.5 | 104.6 | 105.9 | 117.0 | 113.1 | 26.4 |
| Mar. 1 | 111.4 | 106. $\varepsilon$ | 1.04 .7 | 118.4 | 112.3 | 103.7 |
| Apr. 1 | 110.4 | 107.5 | 101.4 | 117.4 | 113.9 | 106.0 |
| May 1 | 116.2 | 108.3 | 107.5 | 123.8 | 119.7 | 111.6 |
| June 1 | 122.2 | 12.5 | 115.9 | 126.2 | 132.4 | 117.5 |
| July 1 | 124.7 | 117.5 | 119.4 | 127.2 | 136.7 | 118.2 |
| Aug. 1 | 127.8 | 127.5 | 121.3 | 128.0 | 144.8 | 122.7 |
| Sept.1 | 126.8 | 127.3 | 120.5 | 126,9 | 143.3 | 121.5 |
| Oct. 1 | 125.6 | 123.7 | 120.2 | 228.4 | 134.2 | 118.2 |
| Nov. I | 124.6 | 124.6 | 122.8 | 126.5 | 129.5 | 117.9 |
| Dec. 1 | 119.1 | 113.3 | 118.4 | 123.1 | 119.0 | 108.3 |
| Jan. 1, 1930 | 111.2 | 113.6 | 107.4 | 116.1 | 111.0 | 99.1 |
| Feb. 1 | 111.6 | 112.1 | 108.2 | 117.1 | 109.8 | 99.9 |
| Mar. 1 | 110.2 | 110.2 | 106.6 | 115.6 | 105.3 | 104.2 |
| Apr. 1 | 107.8 | 107.8 | 103.7 | 112.7 | 103.2 | 106.0 |
| May I | 111.4 | 113.2 | 106.1 | 115.7 | 109.2 | 110.7 |
| June 1 | 116.5 | 122,4 | 1].4. 5 | 117.8 | 115.8 | 113.3 |
| July 1 | 118.9 | 141.1 | 116.8 | 116.9 | 120.4 | 113.5 |
| Aug. 1 | 118.8 | 140,9 | 124.7 | 115.7 | 126.2 | 115.8 |
| Sept.1 | 116.6 | 122. 5 | 113.6 | 113.6 | 129.8 | 114.6 |
| Oct. 1 | 116.2 | 116.2 | $\bigcirc 13.0$ | 114. 6 | 130.0 | 112.1 |
| Nov. 1 | 112.9 | 110.1 | 111.9 | 121.6 | 125.8 | 105.4 |
| Dec. 1 | 108.5 | 109.5 | 106.7 | 108.2 | 118.6 | 100.0 |
| Jan. 1, 1931 | 101.7 | 119.3 | 99.3 | 100.1 | 106.4 | 94.1 |
| Feb. 1 | 1.00 .7 | 110,6 | 98. 5 | 101.7 | 101.0 | 93.8 |
| Mar. 1 | 100.2 | ICl 4.5 | 09.7 | 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 |
| June 1 | 103.6 | 105.2 | 2.34 .3 | 104.2 | 103.3 | 97.9 |
| July 1 | 103.8 | 109, 4 | 2.03 .2 | 100.7 | 108.9 | 97.9 |
| Aug. 1 | 105.2 | 106.8 | 102.4 | 100.7 | 129.1 | 98.0 |
| Sept. 1 | 107.1 | 102.7 | 109.8 | 200.7 | 130.0 | 96.6 |
| Oct. 1 | 103.9 | 102.6 | 101.6 | 93.3 | 129.1 | 95.9 |
| Nov. 1 | 103.0 | 116.6 | 96.2 | 98.! | 28.2 | 98.9 |
| Dec. 1 | 99.1. | 112.7 | 44.9 | 99.3 | 206.0 | 90.5 |
| Jan. 1, 1932 | 91.6 | 111.1 | 86.3 | 93.8 | 92.8 | 80.6 |
| Fob. 1 | 89.7 | 99.9 | 85.9 | 92.7 | 31.3 | 77.5 |
| Mar. 1 | 88.? | 93.1 | 86.5 | 91.8 | 88.2 | 78.7 |
| Apr. 1 | 87.5 | 88.3 | 85.0 | 91.1 | 86.1 | 80.9 |
| May I | 87.5 | 87.5 | 860 | 89.5 | 87.6 | 82.7 |
| June I | ع9.1 | 96.4 | 89.8 | 89.9 | 69.3 | 83.7 |
| July l | 88.7 | 96.4 | 86.6 | 89.2 | 90.5 | 83.7 |
| Aug. 1 | 86.3 | 90.1 | 84.4 | 86.9 | 90.1 | 81.4 |
| Sept. 1 | 86.0 | 87.8 | 35.3 | 85.1 | 91.6 | 82.8 |
| Oct. 1 | 86.7 | 84.9 | 85.5 | 86.1 | 94.6 | 82.1 |
| Nov. 1 | 24. 7 | 36,8 | 83,6 | 84.2 | 91.6 | 77.8 |

Relative Neisht of Employment by Ilstricts as at Nov. 1, 1932.
$\begin{array}{lllll}100.0 & 7.8 & 29.1 & 14.5\end{array}$
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Note: The "Relative Welght" in Table 2 shows the proportion of employees in the indicatod city to the total number of all employees reported in Canada on the date under review.

TABLE 2.- INDEX INUBERS OF EMPLOMENT BY PRINOIPAL CITIES, (AVERAGE CALENDAR YEAR 1926=100).

|  | Montreal | Quebec | Toronto | Ottama | Harilton | WIndsor | W1nnipeg | Vancouver |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nov. 1, 1922 | 93.8 | - | 101.9 | - |  | - | 101.8 | 82.2 |
| Nord 1, 1923 | 100.4 | - | 99.2 | 210.5 | 94.4 | - | 90.7 | 85.4 |
| Nov. 1, 1924 | 93.6 | 101.4 | 96.1 | 100.6 | 83.8 | - | 86.2 | 89.6 |
| Nov: 1, 1925 | 100.6 | 100.5 | 99.1 | 103.1 | 92.3 | 92.5 | 94.7 | 97.0 |
| Nov. 1, 1926 | 104.7 | 104.3 | 103.4 | 103.6 | 103.6 | 96.6 | 106.1 | 101.6 |
| Nov. 1, 1927 | 109.4 | 123.9 | 109.5 | 113.1 | 106.3 | 81.4 | 108.2 | 99.7 |
| Nov. 1, 1928 | 115.1 | 126.6 | 119.3 | 118.9 | 115.7 | 155.9 | 115.4 | 106.5 |
| Jan, 1, 1929 | 104.6 | 114.7 | 115.5 | 107.8 | 116.7 | 137.5 | 109.9 | 102.9 |
| Feb. 1 | 106.9 | 114.3 | 115.9 | 110.3 | 120.3 | 159.6 | 108.1 | 100.4 |
| Mar. 1 | 107.5 | 112.8 | 116.6 | 109.4 | 123.5 | 168.5 | 107.6 | 104.5 |
| Apr. 1 | 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 | 110.9 | 109.9 |
| June 1 | 119.3 | 122.0 | 122.1 | 127.8 | 133.1 | 168.3 | 115.5 | 110.9 |
| July 1 | 120.3 | 128.8 | 123.7 | 128.4 | 133.9 | 156.0 | 114.0 | 112.8 |
| Aug. 1 | 122.4 | 135.8 | 122.9 | 128.3 | 135.8 | 142.0 | 117.3 | 114.1 |
| Sept.1 | 120.2 | 136.5 | 125.0 | 126.9 | 131.1 | 143.4 | 115.5 | 114.7 |
| Oct. 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 | 125.0 | 130.4 | 134.9 | 115.8 | 111.6 |
| Dec. 1 | 117.1 | 127.1 | 122.9 | 121.8 | 128.7 | 123.5 | 113.8 | 109.4 |
| Jan. 1, 1930 | 107.2 | 123.4 | 117.6 | 119.1 | 123.8 | 116.5 | 109.9 | 104.2 |
| Feb .1 | 109.5 | 112.5 | 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 | 111.7 | 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 |
| Juse I | 116.6 | 122.3 | 118.5 | 130.4 | 118.0 | 149.4 | 107.1 | 110.8 |
| July 1 | 116.0 | 130.1 | 117.8 | 129.4 | 115.0 | 134.9 | 109.6 | 110.2 |
| Aug. 1 | 114.5 | 138.2 | 115.4 | 131.8 | 112.6 | 120.8 | 110.3 | 111.7 |
| Sept. 1 | 113.2 | 138.5 | 114.7 | 125.6 | 105.6 | 121.2 | 110.7 | 114.0 |
| Oet. 1 | 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 | 108.6 | 110.4 |
| Dec. 1 | 108.6 | 128.0 | 113.8 | 116.0 | 104.6 | 113.6 | 104.3 | 107.4 |
| Jan. 1, 1931 | 102.4 | 127.0 | 107.5 | 112.6 | 103.5 | 89.4 | 98.2 | 10760 |
| Feb. 1 | 102.8 | 120.7 | 107.1 | 113.4 | 106.1 | 96.9 | 96.8 | 108.4 |
| Mar. 1 | 105.1 | 123.3 | 107.5 | 117.5 | 10565 | 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 I | 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 |
| July 1 | 705.1 | 122.2 | 109.0 | 121.0 | 98.4 | 94.2 | 99.9 | 106.0 |
| Aug. 1 | 102.5 | 122.0 | 106.3 | 122.8 | 97.6 | 75.1 | 98.1 | 106.0 |
| Septı1 | 102.3 | 123.2 | 106.6 | 121.7 | 95.8 | 77.8 | 98.2 | 104.5 |
| oct. 1 | 97.3 | 124.2 | 107.3 | 124.5 | 96.1 | 80.9 | 96.4 | 99.7 |
| Nov. 1 | 95.4 | 120:0 | 105.6 | 118.6 | 96.3 | 67.7 | 93.5 | 101.9 |
| Dec. 1 | 96.7 | 108.7 | 104.8 | 112.7 | 94.0 | 72.3 | 93.2 | 98.3 |
| Jan. 1, 1932 | 88.0 | 100.8 | 99.6 | 108.9 | 91.3 | 83.5 | 92.5 | 91.1 |
| Feb. I | 87.4 | 100.9 | 97.8 | 104.5 | 90.2 | 81.4 | 89.6 | 90.1 |
| Mart 1 | 89.8 | 10119 | 97.8 | 96.6 | 90.4 | 80.4 | 88.5 | 87.8 |
| Apr. 1 | 91.2 | 102.0 | 97.8 | 101.7 | 87.4 | 89.8 | 86.8 | 87.8 |
| May 1 | 91.1 | 104.0 | 97.5 | 102.5 | 86.9 | 88.3 | 86.1 | 87.6 |
| June 1 | 91.7 | 105.6 | 96.6 | 100.9 | 84.9 | 91.0 | 85.2 | 89.4 |
| July 1 | 88.6 | 104.8 | 94.6 | 99.3 | 84.4 | 89.6 | 87.0 | 88.7 |
| Aug. 1 | 85.5 | 101.0 | 92.3 | 97.6 | 80.6 | 80.0 | 86.0 | 87.9 |
| Sept.1 | 86.3 | 105. 2 | 91.6 | 98.0 | 77.1 | 71.8 | 85.1 | 89.0 |
| Oct. 1 | 88.0 | 100.2 | 93.5 | 94.4 | 77.6 | 56.7 | 85.6 | 88.5 |
| Nov. I | 84.8 | 98.5 | 92.5 | 94.1 | 77.8 | 62.5 | 84.3 | 87.9 |

Relative Moight of Bmployment by Cities as at Nov. 1. 1932.






. . . . . . . . . . . . - -

Note: The NRelative WelghtH in Table 3 show the proportion of employees in the indicated induetry to tho total nuber of all emp: nyees reported in Canada on the date under review.

MABLE 3.- INDEX NL MBERS OF GMPLOMMMNT BY INDUSTRIES.
(AVGRAGE CALENDAR YEAR 1926=100).
All
Nov. 1, 1921 Nov. 1, 1922 Nov. 1, 1923 Nov. 1, 1924 Nov. 1, 1925 Nov. 1, 1926 Nov. 1, 1927
Nov. 1, 1928
Jan. 1, 1929
Feb. I
Mar. 1
Apr. 1
May 1
Jun. 1
July I
Aug. I
Cept.
Oct. I
Nov. 1

| stries | Manf | 078 | 115 | C mmm . | Trans. | Constr. | Serv | Trade |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 91.3 | $\overline{87.8}$ | 107,8 | 102.6 | 9.8 | 102. | 5.5 | 80.1 | 92.3 |
| 97.0 | 94.9 | 11.91 | 109.3 | 87.8 | 105.9 | 94.0 | 80.7 | 93.1 |
| 100.0 | 98.7 | 113.0 | 110.3 | 90.4 | 107.9 | 97.7 | 90.6 | 92.4 |
| 94.1 | 91.3 | 129.4 | 105.1 | 95.6 | 99.9 | 88.9 | 91.2 | 93.1 |
| 98.3 | 96.5 | 119.9 | 101.7 | 97.3 | 103.0 | 94.6 | 93.9 | 99.2 |
| 104.0 | 102.7 | 99.6 | 106.5 | 102.2 | 105.2 | 111.2 | 99.1 | 103.9 |
| 108.8 | 104.9 | 136.3 | 111.4 | 106. 2 | 106.5 | 122.1 | 107.9 | 111.9 |
| 118.9 | 115.1 | 139.3 | 121.2 | 114.1 | 113.4 | 137.4 | 120.8 | 121.3 |

## Jan. 1, 1930

Fob. 1
Mar. 1
Apr. I
Mey 1 ․․
$\begin{array}{llll}109.1 & 107.3 & 111.0 & 116.2\end{array}$
$\begin{array}{rrrr}110.5 & 112.8 & 178.3 & 117.8 \\ 111.4 & 115.7 & 167.8 & 115.9 \\ 110.4 & 116.5 & 83.1 & 112.9\end{array}$
June 1
July 1

Aug. 1
Sept. 1
Oct. I
Nov. 1
Dec. 110
Jan. 1, 193
Mar. 1
Apr. 1
May 1
July 1
Aug. 1
Sopt. 1
Oct. 1
Dec. 1
Jan. 1, 1932
Feb. I
Mar. 1
Apr. 1
May 1
June 1
July 1
Aus. 1
Sept.
Oct. 1
Nov. I

TABLE 4. - INDEX NUMBERS OF MMPLOMMMN BY INDUSTRIES (AVERAGE 1926-100).

| Industries If | lative Weight | 1932 | $\begin{array}{r} 0 c t 11 \\ 1932 \end{array}$ | Nov. 19 | Nov. 19 | Nov.1 | $\begin{aligned} & \text { Nov. } 1 \\ & \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fi.ATUFACTURING | 52.0 | 81.7 | 84.1 | 88.8 | 104.6 | 117.2 | 115.1 |
| Animal products - edible | 2.3 | 98.2 | 109.7 | 101.0 | 107.9 | 115.2 | 116.1 |
| Fur and products | . 2 | 87.0 | 88.6 | 84.5 | 105.8 | 102.5 | 94.4 |
| Leather and products | 2.3 | 89.3 | 90.6 | 89.0 | 82.1 | 95.5 | 97.1 |
| Boots and shoes | 1.6 | 94.5 | 97.4 | 95.6 | 82.5 | 97.2 | - |
| Lumber and products | 3.7 | 54.7 | 58.1 | 66.5 | 84.7 | 106.1 | 109.2 |
| Rough and dressed lumber | 1.7 | 40.9 | 46.6 | 51.7 | 72.0 | 97.1 | 105.2 |
| Furniture | . 9 | 75.8 | 72.9 | 98.0 | 111.7 | 128.1 | 120.6 |
| Other lumber products | 1.1 | 80.4 | 82.2 | 86.8 | 101.9 | 116.6 | 100.0 |
| Musical instruments | . 2 | 48.0 | 48.5 | 66.7 | 83.1 | 102.8 | 121.7 |
| Plant products - odible | 4.1 | 111.7 | 121.0 | 109.4 | 118.7 | 122.7 | 116.2 |
| Pulp and paper products | 6.8 | 88.0 | 87.3 | 94.0 | 106.1 | 114.1 | 110.5 |
| Pulp and paper | 2.8 | 73.8 | 73.4 | 83.1 | 99.4 | 110.2 | 108.1 |
| Paper products | 1.0 | 101.4 | 99.7 | 99.4 | 107.8 | 116.6 | 112.5 |
| Printing and publishing | 3.0 | 102.3 | 101.7 | 106.7 | 114.5 | 118.6 | 112.2 |
| Rubber products | 1.3 | 82.0 | 81.0 | 95.9 | 105.8 | 136.3 | 145.6 |
| Textile products | 10.8 | 99.2 | 98.6 | 94.6 | 101.7 | 107.4 | 107.9 |
| Thread, yam and cloth | 4.0 | 106.2 | 105.0 | 94.9 | 99.2 | 105.5 | 109.0 |
| Cotton yarn and cloth | 1.9 | 78.0 | 75.7 | 74.1 | 85.1 | 96.2 | 104.2 |
| Woollen yarn and cloth | . 9 | 112.5 | 109.8 | 99.1 | 90.3 | 99.8 | 110.0 |
| Silk and silk goods | . 9 | 366.0 | 378.5 | 273.8 | 249.2 | 167.8 | - |
| Hosiery and lonit goods | 2.4 | 115.2 | 110.0 | 106.6 | 111.3 | 117.1 | 108.5 |
| Gaments and personal fumishings | 3.4 | 91.8 | 92.1 | 92.8 | 104.2 | 104.5 | 107.8 |
| Other textile products | 1.0 | 75.9 | 80.9 | 80.8 | 87.3 | 104.6 | 105.2 |
| Plant products (n.o.s.) | 1.8 | 109.6 | 115.2 | 114.6 | 127.1 | 130.0 | 120.1 |
| Tobacco | 1.0 | 103.0 | 109.8 | 102.9 | 116.8 | 118.7 | - |
| Distilled and malt liquors | . 8 | 118.9 | 122.7 | 132.3 | 143.0 | 147.7 |  |
| Wood distillates and extracts | . 1 | 117.7 | 95.9 | 98.3 | 144.4 | 186.3 | 161.5 |
| Chemicals and allied products | 1.0 | 108.1 | 107.5 | 112.8 | 118.8 | 122.3 | 111.6 |
| Slay, slass and stone products | . 8 | 61.1 | 70.2 | 96.8 | 122.9 | 133.8 | 118.4 |
| Electric current | 1.8 | 111.6 | 113.9 | 129.8 | 130.6 | 132.1 | 128.1 |
| slectrical apperatus | 1.5 | 108.0 | 105.2 | 132.6 | 155.6 | 164.1 | 130.0 |
| Irch and steel products | 9.7 | 57.6 | 61.1 | 68.8 | 97.0 | 117.1 | 115.5 |
| Crude, rolled and forged products | 1.0 | 61.2 | 59.8 | 67.6 | 100.4 | 129.0 | 126.7 |
| Machinery (other than vohicios) | . 9 | 62.4 | 68.9 | 84.3 | 114.1 | 133.2 | 125.2 |
| Agricultural implements | . 2 | 21.9 | 21.4 | 22.9 | 36.0 | 96.8 | 103.4 |
| Land vehicles | 4.3 | 55.3 | 62.4 | 61.6 | 98.3 | 106.2 | 109.1 |
| Automobiles and parts | 0.9 | 47.5 | 46.0 | 51.2 | 89.1 | 115.2 | 132.3 |
| Steel shipbuilding and repairing | . 3 | 64.3 | 62.8 | 71.2 | 109.7 | 133.7 | 103.0 |
| Heating appliances | . 5 | 82.4 | 81.7 | 100.4 | 123.4 | 139.4 | 124.9 |
| Iron and steel fabrication, n .e.s. | . 4 | 52.6 | 54.8 | 93.4 | 142.3 | 185.2 | 150.2 |
| Foundry and machine shop products | - 5 | 66.5 | 64.9 | 76.3 | 100.4 | 115.4 | 120.4 |
| Other iron and steel products | 1.6 | 67.9 | 67.4 | 86.8 | 98.2 | 114.6 | 117.6 |
| Non-ferrous metal products | 1.6 | 82.9 | 81.7 | 98.7 | 130.6 | 135.7 | 123.6 |
| Non-metallic mineral products | 1.5 | 119.0 | 121.4 | 123.2 | 135.6 | 149.4 | 133.7 |
| Miscellaneous | . 5 | 101.0 | 99.1 | 105.8 | 113.2 | 113.7 | 111.9 |
| LOGGING | 1.3 | 37.9 | 28.4 | 63.7 | 90.9 | 173.3 | 139.3 |
| MINING | 5.9 | 101.2 | 98.2 | 107.9 | 121.9 | 128.0 | 121.2 |
|  | 3.2 | 93.9 | 89.2 | 98.9 | 110.5 | 112.0 | 110.6 |
| Metallic ores | 2.1 | 134.9 | 131.9 | 137.1 | 148.5 | 152.7 | 135.0 |
| Non-metallic minerals (except coal) | . 6 | 0. | 4. | 92.2 | 120.8 | 149.7 | 138.8 |
| COMMUNI CATIONS | 3.0 | 89.6 | 91.2 | 102.4 | 119.9 | 125.8 | 114.1 |
| Telegraphs | . 6 | 89.5 | 91.8 | 104.3 | 130.7 | 132.5 | 124.5 |
| Telephones | 2.4 | 89.6 | 91.0 | 102.0 | 117.2 | 124.0 | 111.4 |
| TRANSPORTATION | 12.8 | 84.5 | 87.2 | 95.4 | 106.0 | 113.8 | 113.4 |
| Stroet railways and cartoge | 3.2 | 119.1 | 120.7 | 120.6 | 126.0 | 131.7 | 121.5 |
| Steam railways | 7.6 | 74.5 | 77.7 | 89.6 | 99.9 | 108.4 | 112.6 |
| Shipping and stovedoring | 2.0 | 87.8 | 90.7 | 92.0 | 110.2 | 117.4 | 106.9 |
| CONSTRUCTION AND MAINTENANCT | 11.5 | 77.9 | 84.3 | 165.4 | 148.8 | 153.6 | 137.4 |
| Building | 2.2 | 42.4 | 49.1 | 106.4 | 145.3 | 173.7 | 136.0 |
| Highway | 6.0 | 134.9 | 137.3 | 334.0 | 242.3 | 214.8 | 166.2 |
| Railmay | 3.3 | 63.6 | 73.4 | 71.7 | 109.2 | 106.0 | 127.4 |
| SERVICES | 2.6 | 106.5 | 109.8 | 117.5 | 126.9 | 131.6 | 120.8 |
| Hotels and restaurants | 1.3 | 98.7 | 104.5 | 113.8 | 126.2 | 132.4 | 114.9 |
| Professional |  | 126.5 | 128.6 | 123.9 | 121.4 | 119.8 | 121.5 |
| Personal (chiefly laundries) | 1.0 | 113.2 | 113.0 | 121.3 | 129.8 | 134.1 | 129.5 |
| TRADE | 10.9 | 115.4 | 114.5 | 122.8 | 129.2 | 130.7 | 121.3 |
| Retail | 7.9 | 121.2 | 119.0 | 129.1 | 133.5 | 134.6 | 124.8 |
| Wholesale | 3.0 | 102.5 | 103.8 | 108.6 | 119.3 | 121.8 | 113.8 |
| ALI INDUSTRIES | 100.0 | 84.7 | 86.7 | 103.0 | 112.9 | 124.6 | 118.9 |

Th "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 finms making returns on the date under review.

TABLI 5.- INDEX NUMBERS OF RMPNOMMENT BY BCONOMIC ARTEAS AND INDUSTRIES(AVERAGE 1926=100).

| Areas and In | ndustries $/$ /R | Trive | $\begin{array}{r} \text { Nov. I } \\ 1932 \end{array}$ | 0et.I | TCV.1 1931 | Nov.I 1930 | Nov. 1929 | Nov. 1 1928 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Maritime Province | 8-Manufacturing | 33.3 | 78.5 | 75.8 | 80.6 | 95.0 | 111.4 | 102.7 |
|  | Lumber products | 2.4 | 36.9 | 37.4 | 45.8 | 50.5 | 95.3 | 108.3 |
|  | Pulp and paper | 5.8 | 133.2 | 128.2 | 132.1 | 153.7 | 120.9 | 116.6 |
|  | Textils products | 4.5 | 75.6 | 75.1 | 74.2 | 75.0 | 89.6 | 94.9 |
|  | Iron and steel | 10.2 | 76.0 | 67.1 | 75.1 | 98.2 | 129.4 | 115.9 |
|  | Other manufactures | 10.4 | 85.9 | 86.9 | 90.5 | 100.1 | 108.1 | 106.1 |
|  | Logging | 2.1 | 62.2 | 19.3 | 180.5 | 18.2 | 179.4 | 67.7 |
|  | Maning | 22.7 | 92.4 | 91.3 | 105.3 | 110.7 | 111.9 | 110.4 |
|  | Communcations | 3.2 | 90.5 | 91.2 | 116.6 | 150.1 | 127.9 | 112.4 |
|  | Transportation | 11.2 | 58.9 | 62.0 | 75.0 | 83.9 | 92.0 | 87.5 |
|  | Construction | 19.2 | 129.6 | 128.2 | 279.0 | 194.8 | 223.7 | 147.7 |
|  | Services | 1.5 | 142.3 | 151.9 | 165.9 | 159.1 | 150.2 | 93.4 |
|  | Trade | 6.8 | 106.3 | 104.2 | 115.3 | 123.5 | 122.6 | 112.6 |
| Maritime | - All Industries | 100.0 | 80.8 | 84.9 | 116.6 | 110.1 | 124.6 | 109.5 |
| Quebec | Manufacturing | 59.3 | 84.0 | 87.3 | 91.3 | 106.8 | 117.0 | 110.9 |
|  | Lumber products | 3.1 | 66.2 | 71.5 | 78.4 | 91.9 | 112.7 | 99.2 |
|  | Fulp and paper | 8.2 | 81.5 | 83.3 | 87.3 | 97.9 | 111.0 | 109.4 |
|  | Textile producta | 17.0 | 99.2 | 99.7 | 95.5 | 103.7 | 105.1 | 106.7 |
|  | Iron and ateel | 7.5 | 51.6 | 63.6 | 68.0 | 100.7 | 117.6 | 107.5 |
|  | Other menufactures | 23.5 | 97.0 | 97.2 | 106.4 | 119.4 | 127.7 | 118.7 |
|  | Logeing | 2.2 | 62.2 | 52.6 | 93.4 | 149.0 | 206.9 | 164.0 |
|  | Mining | 1.8 | 98.2 | 95.0 | 110.3 | 133.5 | 158.8 | 141.7 |
|  | Communications | 2.5 | 85.1 | 86.5 | 96.8 | 112.8 | 119.1 | 113.6 |
|  | Transportation | 13.2 | 89.9 | 90.2 | 96.6 | 104.7 | 112.9 | 111.5 |
|  | Construction | 10.1 | 59.6 | 64.0 | 100.3 | 120.9 | 133.7 | 117.6 |
|  | Services trade | $2.4$ | 199.9 | 101.5 | 105.4 | 111 13 | $107 \cdot 3$ | 108.4 |
|  | - All Industries | 100.0 | 183.6 | +25.8 | 132.6 | 111.9 | 132.8 | 127.8 |
| Ontario | Manufacturing | 61.7 | 81.0 | 82.7 | 89.3 |  | 118.6 |  |
|  | Lumber products | 4.0 | 58.3 | 61.1 | 73.9 | 92:7 | 109.2 | 117.7 |
|  | Pulp and paper | 7.6 | 89.4 | 87.5 | 94.7 | 107.1 | 116.7 | 111.9 |
|  | Textile Yroducte | 12.6 | 100.9 | 99.2 | 94.7 | 101.8 | 110.9 | 109.1 |
|  | Iron and terl | 12.0 | 54.0 | 55.4 | 67.8 | 93.1 | 117.9 | 119.1 |
|  | Other manufastures | 25.5 | 97.7 | 101.9 | 107.5 | 115.3 | 125.8 | 119.2 |
|  | Logeing |  | 7.9 | 9.3 | 43.4 | 90.0 | 208.9 | 149.0 |
|  | Mining | 3.7 | 120.6 | 119.7 | 130.2 | 140.8 | 151.6 | 134.6 |
|  | Commanications | 3.0 | 87.5 | 89.1 | 97.4 | 111.1 | 128.8 | 112.7 |
|  | Transportation | 9.1 | 80.9 | 83.8 | 93.5 | 106.1 | 113.2 | 116.6 |
|  | Construct? on | 8.5 | 78.5 | 86.7 | 137.1 | 157.4 | 163.4 | 151.3 |
|  | Services | 2.7 | 124.3 | 127.4 | 136.1 | 151.5 | 157.0 | 129.7 |
|  | Trade | 10.8 | 120.1 | 118.3 | 129.4 | 129.9 | 132.9 | 119.8 |
|  | - All Industries | 100.0 | 84.2 | 86.1 | 98.1 | 111.6 | 126.5 | 121.1 |
| Prairio Provincos-Manufacturing |  | 29.1 | 88.2 | 90.4 | 88.4 | 109.8 | 118.2 | 121.3 |
|  | Lumber products | 1.5 | 61.5 | 67.8 | 62.2 | 99.0 | 117.1 | 123.8 |
|  | Pulp and paper | 2.9 | 88.8 | 88.4 | 95.0 | 108.1 | 112.0 | 106.8 |
|  | Textile products | 2.1 | 110.4 | 108.7 | 106.4 | 108.4 | 110.2 | 137.0 |
|  | Iron and ateel | 10.6 | 74.6 | 77.2 | 70.7 | 99.8 | 105.9 | 115.1 |
|  | Other manufactures | 12.0 | 107.3 | 109.7 | 112.0 | 125.5 | 137.9 | 130.9 |
|  | Logeing | . 1 | 11.0 | 11.4 | 7.1 | 23.9 | 66.0 | 114.5 |
|  | Mining | 9.2 | 123.2 | 111.3 | 114.0 | 143.0 | 131.7 | 133.9 |
|  | Communications | 3.3 | 97.3 | 98.2 | 109.9 | 133.1 | 128.8 | 121.1 |
|  | Transportation | 21.4 | 91.1 | 96.2 | 104.4 | 115.1 | 126.2 | 126.2 |
|  | Construction | 15.9 | 78.3 | 89.1 | 253.9 | 167.6 | 157.2 | 153.6 |
|  | Services | 2.9 | 90.5 | 97.3 | 102.8 | 114.4 | 130.8 | 129.3 |
|  | Trade | 18.1 | 105.3 | 104.7 | 109.9 | 123.7 | 127.9 | 123.1 |
| British Columbia | -All Industriee | 100.0 | 91.6 | 94.6 | 128.2 | 125.8 | 129.5 | 128.6 |
|  | - Manufacturing | 36.8 | 70.7 | 78.5 | 79.5 | 103.8 | 112.1 | 111.6 |
|  | Lumber products | 8.9 | 43.3 | 46.5 | 51.3 | 70.2 | 97.0 | 100.4 |
|  | Pulp and paper | 5.8 | 85.8 | 81.4 | 101.5 | 113.0 | 112. | 101.9 |
|  | Textilo producte | 1.2 | 88.0 | 90.5 | 106.4 | 112.2 | 118.3 | 111.7 |
|  | Iron and eteel | 3.6 | 63.3 | 63.5 | 73.8 | 123.7 | 117.4 | 106.2 |
|  | Other manuiactures | 17.3 | 97.8 | 118.5 | 103.8 | 132.8 | 128.4 | 131.6 |
|  | Logeing | 3.7 | 33.7 | 30.6 | 31.1 | 56.1 | 108.9 | 125.8 |
|  | Mining | 9.0 | 71.9 | 72.3 | 77.7 | 92.5 | 111.3 | 104.0 |
|  | Communications | 4.3 | 97.0 | 100.8 | 115.6 | 130.7 | 125.6 | 109.4 |
|  | Transportation | 15.7 | 90.1 | 92.9 | 98.7 | 110.8 | 111.6 | 108.2 |
|  | Construction | 16.4 | 96.4 | 101.6 | 204.6 | 131.6 | 119.4 | 110.2 |
|  | Serytces | 3.5 | 85.9 | 88.7 | 102.4 | 107.8 | 116.1 | 110.0 |
|  | Trade | 10.6 | 105.5 | 107.7 | 116.0 | 124.9 | 122.9 | 121.3 |
|  | A11 Industries | 100.0 | 77.8 | 82.1 | 98.9 | 105.4 | 113.9 | 112.1 |

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TABLJ 6. -INDEX NUMBERS OF EMPLOMMENT BY CITIES AND PRINCIPAL INDUSTRIES (AVERAGE 1926=100)

| Cities and Industries | -/relative Weight | $1032$ | 1932 | Nov.1 | 1930 | $\begin{array}{r} 10+1 \\ \hline 2929 \\ \hline \end{array}$ | $1928$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Montreal - Manufacturing | 59.4 | 79.9 | 84.8 | 88.8 | 108.7 | 126.4 | 109.1 |
| Plant products - edible | 5.0 | 113.0 | 111.7 | 112.1 | 122.9 | 218.9 | 210.3 |
| Pulp and paper (chiefly printing) | 5.0 | 102.3 | 100.6 | 104.0 | 124.1 | 116.1 | 109.4 |
| Textiles | 13.7 | 86.5 | 87.6 | 86.0 | 94.1 | 94.5 | 102.6 |
| Tobacco,distilled and malt liquors | 3.1 | 112.0 | 117.7 | 107.3 | 125.4 | 122.1 | 106.9 |
| Iron and steel | 9.1 | 45.8 | 61.7 | 54.9 | 98.4 | 122.3 | 107.3 |
| Other manufactures | 20.5 | 85.9 | 86.7 | 101.3 | 116.9 | 123.2 | 124.1 |
| Communications | 3.6 | 77.5 | 78.5 | 86.4 | 97.4 | 117.0 | 120.6 |
| Transportation | 12.3 | 99.9 | 101.0 | 109.7 | 116.6 | 121.6 | 130.5 |
| Construction | 8.6 | 68.3 | 69.2 | 96.9 | 119.0 | 163.3 | 140.6 |
| Trade | 12.6 | 121.5 | 120.8 | 128.7 | 138.8 | 135.5 | 127.5 |
| Montreal - All Industries | 100.0 | 84.8 | 88.0 | 95.4 | 112.6 | 121.8 | 115.1 |
| Quebec - Manufacturing | 61.3 | 96.9 | 98.9 | 114.4 | 120.6 | 124.9 | 123.4 |
| Leather products | 20.3 | 101.7 | 106.7 | 116.3 | 103.6 | 112.1 | 106.1 |
| Other manufacturea | 41.0 | 94.6 | 95.3 | 113.4 | 128.9 | 131.0 | 133.0 |
| Transportation | 12.7 | 112.6 | 108.1 | 129.4 | 127.3 | 120.3 | 107.9 |
| Construction | 7.6 | 83.0 | 91.3 | 164.4 | 256.2 | 220.6 | 114.6 |
| Quebec - All Industries | 100.0 | 98.5 | 100.2 | 120.0 | 135.3 | 133.6 | 126.6 |
| Toronto - Manufacturing | 61.0 | 87.3 | 88.5 | 98.0 | 108.4 | 117.3 | 125.3 |
| Plant products - edible | 6.0 | 105.0 | 105.5 | 114.8 | 121.4 | 127.3 | 119.3 |
| Printing and publishing | 9.4 | 107.3 | 105.8 | 110.1 | 117.8 | 125.8 | 120.4 |
| Textiles | 12.8 | 90.7 | 90.5 | 92.1 | 106.1 | 112.7 | 108.8 |
| Iron and steel | 7.7 | 57.3 | 62.7 | 71.0 | 94.5 | 112.0 | 118.8 |
| Other manufactures | 25.1 | 90.3 | 91.0 | 104.3 | 109.4 | 116.5 | 114.1 |
| Communications | 4.0 | 80.7 | 81.3 | 88.7 | 96.7 | 120.6 | 107.4 |
| Transportation | 7.0 | 97.9 | 99.4 | 124.3 | 136.4 | 137.2 | 138.3 |
| Construction | 3.5 | 69.4 | 73.1 | 109.2 | 163.8 | 205.2 | 188.2 |
| Trade | 20.6 | 115.6 | 114.3 | 127.2 | 124.4 | 125.9 | 116.? |
| Toronto - All Industries | 100.0 | 92.5 | 93.5 | 105.6 | 115.5 | 125.0 | 219.3 |
| Ottama - Manufacturing | 48.2 | 85.3 | 84.0 | 99.5 | 214.6 | 111.9 | 120.5 |
| Lumber products | 4.5 | 46.3 | 42.5 | 67.8 | 114.9 | 80.9 | 138.6 |
| Pulp and paper | 16.9 | 84.1 | 79.1 | 91.8 | 104.8 | 110.9 | 109.1 |
| Other manufactures | 26.8 | 100.7 | 102.9 | 119.8 | 123.1 | 125.8 | 123.0 |
| Construction | 10.1 | 88.4 | 96.0 | 201.9 | 203.2 | 249.7 | 170.5 |
| Trade | 15.8 | 110.2 | 110.9 | 119.5 | 122.9 | 120.9 | 113.9 |
| Ottawa - All Industries | 100.0 | 94.1 | 94.4 | 118.6 | 124.6 | 125.0 | 118.9 |
| Hamilton - Manufacturing | 79.0 | 73.9 | 73.3 | 85.8 | 96.3 | 126.0 | 134.4 |
| Toxtiles | 21.0 | 81.3 | 75.8 | 83.4 | 89.8 | 100.6 | 95.1 |
| Electrical apparatus | 11.6 | 93.0 | 95.4 | 112.6 | 112.1 | 144.6 | 131.3 |
| Iron and steel | 20.8 | 50.4 | 48.0 | 63.6 | 82.3 | 137.4 | 121.0 |
| Other manufactures | 25.6 | 94.8 | 98.9 | 109.0 | 116.2 | 124.7 | 113.4 |
| Construction | 4.2 | 65.2 | 68.7 | 217.5 | 170.1 | 269.6 | 186.4 |
| Trade | 7.2 | 102.9 | 100.7 | 112.6 | 124.7 | 131.6 | 106.4 |
| Hamilton - All Industries | 100.0 | 77.8 | 77.6 | 96.3 | 102.0 | 130.4 | 115.7 |
| Tindsor - Manufacturing | 75.9 | 58.7 | 54.2 | 61.8 | 110.7 | 126.4 | 154.5 |
| Iron and steel | 48.8 | 47.0 | 40.8 | 48.5 | 108.3 | 122.8 | 156.7 |
| Other manufactures | 27.1 | 106.4 | 109.4 | 114.5 | 120.8 | 140.8 | 146.0 |
| Construction | 1.8 | 18.5 | 17.4 | 45.2 | 148.7 | 196.0 | 161.6 |
| Windsor - All Industrioa | 100.0 | 62.5 | 58.7 | 67.7 | 116.5 | 134.9 | 155.9 |
| Winnipeg - Manufacturing | 48.1 | 87.0 | 88.5 | 95.9 | 113.4 | 123.2 | 123.5 |
| Antmal products - edible | 4.0 | 111.0 | 108.2 | 104.5 | 110.6 | 127.3 | 124.2 |
| Plant products - edible | 4.3 | 108.0 | 109.0 | 107.8 | 107.7 | 123.3 | 114.2 |
| Printing and publishing | 6.0 | 98.8 | 98.1 | 93.7 | 113.6 | 120.0 | 113.5 |
| Textiles | 5.5 | 213.4 | 112.0 | 109.9 | 114.1 | 114.8 | 134.6 |
| Other manufactures | 28.3 | 76.9 | 79.7 | 87.4 | 115.2 | 129.0 | 126.5 |
| Transportation | 10.1 | 73.8 | 75.1 | 87.5 | 97.1 | 108.6 | 115.6 |
| Construction | 2.4 | 30.2 | 43.1 | 54.9 | 92.7 | 69.1 | 69.6 |
| Trade | 31.2 | 94.2 | 91.9 | 97.9 | 107.8 | 118.2 | 121.8 |
| Winnipeg - All Industries | 100.0 | 84.3 | 85.6 | 93.5 | 108.6 | 115.8 | 215.4 |
| Tancouver - Manufacturing | 35.9 | 81.8 | 81.8 | 90.4 | 105.1 | 106.9 | 101.1 |
| Lumber products | 6.5 | 46.3 | 44.9 | 56.5 | 65.5 | 83.8 | 78.6 |
| Other manufactures | 29.4 | 98.4 | 98.9 | 107.5 | 125.6 | 119.1 | 112.8 |
| Communications | 8.4 | 96.7 | 99.1 | 107.7 | 128.5 | 123.1 | 105.4 |
| Transportation | 20.7 | 98.9 | 99.6 | 103.1 | 105.6 | 112.0 | 106.2 |
| Construction | 8.4 | 62.0 | 63.0 | 110.3 | 94.3 | 91.3 | 89.3 |
| Services | 5.7 | 83.9 | 85.1 | 99.4 | 104.5 | 113.7 | 110.1 |
| Trade | 20.9 | 104.9 | 105.9 | 117.6 | 126.4 | 123.9 | 120.3 |
| Vancouver - All Industries | 100.0 | 87.9 | 88.5 | 101.9 | 110.4 | 111.6 | 106.6 |

Prcportion of employees in indicated industry within a city to the total number of amployees reported in that efty by the firms making returns.


[^0]:    1/ Proportion of employees in indicated industry in an area to the total mmber of amployees reported in that area by the firms making returns.

