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

Idsued April 25, 1932.
THE APRII EMPIOYMENT SITUAIION.

| Dominion Statistician: | R. H. Coats, B.A., F.S.S. (Hon.). F.R.S.C. |
| :--- | :--- |
| Chlef, General Statistica Branch: | S. A. Cudmore, M.A., F.S.S. |
| In Charge Fmployment Statistics: | M. E. K. Roughsedge. |

According to data tabulated by the Dominion Bureau of Statistice from 7,855 firms, employment at the beginning of April showed a seasonal falling off; this exceeded the decline recorded on Apr.1, 1931, but was emailer than that indicated in the early spring of 1930. The payrolls of the firms co-operating on the date under review aggregated 800,924 persons, compared with 810,885 in the preceding month. The index, based on the 1926 average as 100 , stood at 87.5 , as compared with 88.7 on Mar. 1, 1932, while on Apr.1 in the eleven preceding years it was as follows: 1931, 99.7; 1930, 107.8; 1929, 110.4; 1928, 102.3; 1927, 97.4; 1926, 92.5; 1925, 88.3; 1924, 90.4; 1923. 88.7 ; 1922, 81.8 and 1921, 85.1.

There was an increase on Apr. 1 in manufacturing, especially of pulp and paper, textile and iron and steel products; local transportation and trade (both retail and wholesale) also showed improvement. On the other hand, logging camps reported large seasonal reductions, and construction and communications were slacker.

## TMPLOYMEN BY ECONOMIC AREAS.

All provinces except British Columbia registered reduced employment, the losses in quebed involving the greatest number of workers.

Maritime Provinces.- There was a further decrease in the Maritime Provinces on Apr. 1, when the 567 co-operating employers reduced their payrolls by 3,137 persons to 60,891 . Construction released employees; logging showed important seasonal losses, and activity also declined in commuications and transportation. On the other hand, manufacturing, coal mining and trade showed improvement. Bnployment was in smalier volume than at the beginning of April in 1931, when the reduction had involved fewer workers.

Quebec.- Mining, transportation, highway construction and trade afforded more employment in quabec, while logging reported large seasonal contractions; manufacturing was also slacker, and there were important losses in builiang eonotrudtion. Within the manufacturing group, pulp and paper, textild and lectrid current factories recorddd increasd employment, but metal, rubber, vegetable food, fur and some other plants showed curtalment. Statements were received from 1,869 firms, with 228,808 empldyces, as against 232,672 on Mar. 1. The index was lower than on the samd date of last year, the curtailment ther indicated having been on a amaller scale.

Ontario. - The trend of employment was downward in Orithrio, where 3.501 employers released 2,282 workers from their staffs, bringing them to 340,280 on Apr. 1. An increase had been registered by the firms making retiarns for the same date in 1931, and employment then was at a higher level than at the beginning of April of this year. Important seasonal losses were indicated in logeing on the date under review, and highway and ratlway construction also showed curtallment, while manufactures (notably of iron and steel products), transportation and trade recorded increased employment.

Chart 2.- Bmployment in Canda as Reported Monthly oy Employe:s in Industries other than Agriclilure, 1928-I932.


The curve is based upon the numbe of employees at work on the first day of the month as indicated by the firms repnrting, in comparison with the average employment they afforded during the calendar yoar 1926 as 100.

Prairie Provinces.- Further seasonal losses were noted in the Praifie Provinces; these involved more morkers than those reported on Apr. 1, 1931, when the index was higher than on the date under review. Most of the decline at the beginning of April in the present year took place in construction, but coal mining, retail trade, logging and manufacturing also showed curtallment. The working forces of the 1,145 co-operating employers aggregated 105,261 persons, compared with 10\%,829 on Mar. 1.

British Columbia.- Continued advances were indicated in British Columbia, according to returns tabulated by the Bureau from 773 fims with 65,684 employees, or 1,890 more than in the preceding month. Curtailment had been noted on Apr. I of a year ago, whan employment was, however, in greater volume. There were gaine on the date under review in manufacturing, especially of lumber products, and in logging and highway and railway construction, while shipping, building construction and trade released holp.

Tables 1 and 5 give index numbers by economic areas.

## ZMPLOMMENT BY CIIIES.

Employment increased in Montreal, Ottawa and Windsor and the Adjacent Border Cities; losses were noted in Hamilton and Winnipeg, while Quebec City, Toronto and Vancouver reported practically no general change.

Montreal.- Expansion was shown in Kontreal, according to 1,063 firms who reported the addition of 2,174 persons to their staffs, bringing them to 134,224 on Apr.1. Activity was less than on the dame date last year, although the gains then indicated were on a maller ecale. Manufacturing as a whole was slacker than on Mart 1, iron and steel showing the greatest loss in this camparioon. On the other hand, transportation and construction reported hoightened activity.

Quebac.- Manufacturing regibtered a amall galn in qubbec City, but transportation was slacker, to that there was practically no change in the genertal situation. Statements were recefved from 141 employers with 12,356 workers, almot the same number as in March. Losses nere noted on Apr.l, 1931, when the index was higher than on the date under review.

Toronto. - Toronto amployers also reported no general change, improvement in manufacturing, transportation and trade being offset by losses in construction. The working forces of the 1,166 co-operating firms totalled 115,851 persons. Bmployment was not so active as on the same date of last year, when large gains had been indicated.

Ottawa.- There was an increase in activity in Ottawa, chiefly in construction and manufacturing; an aggregate payroll of 12,957 workers was reported by the 159 employers whose statistics were tabulated, and who had 12,276 in their last report. The index was lower than in the spring of 1931, although the advance then recorded was on a smaller scale.

Eamilton.- Manufacturing (especially of electrical apparatus and iron and steel products) and construction afforded less employment in Hemilton, while trade was rather more active. Retums were complled from 235 firme employing 27. 662 persons, or 975 fewer than on Mar.1. The level of employment was lower than on the same date of last year, when the movement had been favourable.

Windsor and the Adjacent Border Cities.- There was a considerable increase in employment in the Border Cities on Apr.l. Data were received from 134 firms employing 11,532 workers, as against 10,284 in the preceding month. Automobile plante reported a very large share of the advance, while other industries showed only slight changes. Activity was not so great as in the spring of 1931, although the expansion then indicated was on a rather amaller scale.


Chart 3.- Bmployment by Principal Cities, 1930-1932.


Winnipeg. - Employment decreased in Tinnipeg, where 653 persons were released from the payrolls of the 385 employers furnishing statistics, who reported 35,720 workers. Manufacturing was rather quieter, and commnications, transportation and trade were also slacker. On Apr. 1, 1931, a loss had also been noted, but the index then was higher.

Vancouveri No general change occurred in Vancouver, according to 336 firms with 27,408 employees, as compared with 27,392 in the preceding month. There were small increases in lumber mills, construction and transportation, and similar declines in iron and steel plants and trade. Losses had been reported at the beginning of April of last year, but employment was then generally more active.

Index numbers by cities are given in Tables 2 and 6 , while Chart 3 shows the course of employment since 1930 in several of the leading industrial centres.

## EMPLOMMENT BY INDUSTRIES.

Manufacturing. - Further improvement was recorded in manufacturing. The textile, pulp and paper and iron and steel industries showed the greatest gains, but lumber, leather, food and chemical plants also afforded increased employment. On the other hand, curtailment was indicated in tobacco and beverage, non-ferrous metal, electrical apparatus, musical instrument and rubber factories. Statements were received from 4,802 manufacturers, employing 431,707 operatives, as compared with 430,062 in the preceding month. The increase was maller than that noted on Apr.1. 1931, when the index was higher than on the date under review.

Logging, - Continued and greater losses of a seasonal character were noted in logging comps, 236 of which reduced their payrolls from 16,550 men on Mar. 1, to 8,567 on Apr.1. The most extensive curtailment was in Quebec and Ontario, although the movement was generally downward, except in British Columbia. The seasonal contractions reported at the beginning of Apr.1, 1931, involved the release of a larger number of workers, but the index was then higher than on the date under review.

Mining. - Metallic ore and non-metallic mineral mining (other than coal) registered slightly increased activity, while coal mining was slacker; 226 operators reported 45,543 employees, compared with 45,644 at the beginning of March. Bmployment in this group was in amaller volume than on the same date of 1931, although greater curtallment had then been shown.

Communications.- According to data recoived from 75 communication companies and branches, they reduced their staffe by 338 workers to 24,379 on Apr.1. The number employed in this division was less than in the spring of 1931.

Transportation.- Local transportation compank added some workers to their staffs, but steam railway and water transportation afforded slightly less employment, so that there was very little general change in the group as a whole; the working forces of the 358 co-operating employers aggregated 96,524 persons. General advances had been noted on Apr. I of last year, when the index was higher than at the beginning of April, 1932.

Construction and Maintenance.- Building, highway and railway construction showed curtailment, but inis involved the release of a smaller number of workers than that recorded on Apr.l of a year ago. The index then, however, was higher than on the date under review. Statistics were tabulated from $1,010 \mathrm{con}-$ tractors with 90,730 employess, or 3,689 less than in their last report.

Services.- This group reported a minor decline, according to 296 firms with 21,768 employees. The trend had been very 81 ightly upward at the beginning of April, 1931, when employment was at a higher level.

Trade. - There was ani increase in the forces of the 852 wholesale and retail estabiishnents maikig returns, which employed 81,706 workers on Apr.1, as compared with \$1,174 at the beginning of March. An advance had also been indicated on the same date a year ago. When the index of employment was higher than on Apr. 1, 1932.

Tables 3 and 4 give index numbors by industries.

## IMPLCYMENT IN GREAT BRITAIN.

Fmployment during Feomary showed a slight improvement, according to The Ministry, of Labour Gazette; emong the approximately $12,000,000$ woikers insured against unemployment in Creat Britajn and Northern Ireland, the percentage unemployed in all industries was 22.0 on Tob. 22, 1932, as compared with 22.4 on Jan. 25, 1932, and 21.7 on Fol. 23, 1931. Recent press reports state that $2,567,332$ persons were out of work on Mar. 21 , 193?, a decrease of 113,841 as compared with the month before, and $12,786^{\circ}$ less than at the same time last year. The improvement was noticeable in nearly all industries.

EMPLOYMENTI IN THE UNITED STAMES.
(These notes are based on the latest official reports received).
Employment in the United States showed a decrease of $1.5 \mathrm{p} . \mathrm{c}$. in March as compared with February, according to returns tabulated by the Bureau of Labor Statistics from 60,896 establishments with 4,564,141 employees. Increased activity was reported in anthracite mining, retail trade and dyeing and cleaning establishments, but manufacturing, bituminous coal, metalliferous and non-metallic mining and quarrying, crude petroleum producing, telephone and telegraph, power and light, electric railroad operation, wholesale trade, hotels, conning and preserving, laundries and building construction recorded declines. The index of employment in manufacturing, based on the monthly average for 1926 as 100, stood at 64.5. compared with 65.6 in February, 1932, and 75.9 in March, 1931. The food, iron and steel, textile, lumber, paper and printing, non-ferrous metal, tobacco, transportation equipment, rubber and machinery indurtries showed curtailment, while there were gains in leather, stone, cley and glass and some other factories.

New York. - There was a decrease of about one p.c. in factory employment in $\overline{\text { New }}$ York State during March, according to the Division of Statistics and Information of the State Department of Labor. The metal and machinery, wood, pulp and paper and textile divisions showed losses, but employment advanced in the clothing and millinery and stone, clay and glass groups. The Index, based on the average for $1925-26-27$ as 100 , stood at 64.4 in March, 1932, while that for the same moith in 1931 was 77.8.

Massachusetts. - Returns received by the Massachusetts Department of Labor and Industries from 1,055 manufactiring establishments show that they employed 158,167 persons in March, as comparea with 161,203 in February; this was a decrease of 1.9 p.c. Large gains were reported in boot and shoe and bread and other bakery products, while there were declines in cotton, woollen, leathur, paper and wood pilp factories, and in the foundry, machine-shop, electrical machinery, apparatus and supply and some other divisions.

Illinois.- Fetweem February 15 and March 15 there was a decrease of 1.6 p.c. in the employment reported to the Staie Department of Labor by 1,356 establisments. The manufacturing industries recorded a decline of $1.1 \mathrm{p} . \mathrm{c}_{\mathrm{o}}$. while the non-manufacturing industries showed a loss of $2.5 \mathrm{p} . \mathrm{c}$. The general index stood at 65.8 , compared with 79.4 in March, 1931, the base being the 1925-27 average. The textiie. stone, clay and glass, wood and fur and leather groups reported impyovement, but losses wore indicated in the metal, clothing abd millinery, food, printing and paper, trade, service, public utility and building industries.

Wisconsin. mmplovment in menufacturing in Wisconsin was 5.0 p.e. higher in February than in Jamary. 1932. The index in the manufacturing industries, based on the ave:age for the years $1925-26-27$ as 100 , stood at 67.6 in February, compared with 65.1 in the preceding month, and 77.6 in February of last year. The metal, textile, wood, rubber, leather, paper and food industries shomed improvement over Jamary, while printing and publishing and chemical factories reported reduced activity. In the non-manufacturing groups, logeing, commincatione, light and percrand construction shomed curtailment.

Note: The "Relative Teight" in Table ${ }^{-5 \mu}$, shows the proportion of employees in the indicated area to the totll number of ald amployees reported. in Canada on the date under reftbwl

Table 1.- INDEX NUMBERS OF EMPLOMMMT BY ECONOMIC AREAS, (AVERAGE CALENDAR YEAR 1926mi00).


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Note: The "Relative Weight" in !Table 2 chows the prccortion of eniploybee in the indicated city to the total number of ail employees repo:ted in Canada on the date under review.

(ATRPAGE CALEDAR Yeg ? $226=100$ ).

Montreal Quebec Toronto Ottame Eamilton Win.evor Wiminec Vancouver

| Apr. | 1. 1922 | 33.0 | - | 91.4 |  |  | - | 856 | 80.6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Apr. | 1, 1923 | 84.4 | - | 95.8 | 96.5 | 93.0 |  | 87.7 | 75.2 |
| Apr | 1, 1924 | 91.3 | - | 93.7 | 56.8 | $89 . ?$ | - | 84.2 | 86.4 |
| Apr. | 1, 1925 | 89.7 | 99.5 | 94.0 | 93.2. | 8) +5 | - | 85.7 | 68. |
| Apr. | 1. 1926 | 94.3 | 96.0 | 96.9 | 02.1 | 95.1 | 102.4 | 92.8 | 97.5 |
| Apr. | 1, 1927 | \%80 | 102,6 | 102.5 | 93.1 | 101:4 | 77.1 | 98.6 | 99.4 |
| Apr. | 1, 1928 | 101.8 | 107.9 | 107.7 | 205.6 | 103.0 | 124.9 | 2.33.9 | 100.5 |
| Jan. | 1. 1929 | 104. 5 | 114.7 | 115,5 | 107.8 | 116.7 | 137.5 | 109.9 | 102:9 |
| Feb. | 1 | 106.9 | 114.3 | 175.9 | 110.3 | 120.3 | 159.6 | 108.1 | $100 \div 4$ |
| Mar. | 1 | 107.5 | 112.8 | $-16.6$ | 109.4 | 123.5 | 168.5 | 107.6 | 104, 5 |
| Apr. | 1 | 188.2 | 116.2 | 118.6 | 211.2 | 226.1 | 277.3 | 108.0 | 107.7 |
| May | 1 | 114.2 | 117.1 | 120.7 | $\underline{123.7}$ | 130.6 | 189.5 | 1120.9 | 109.9 |
| June | 1 | 119.3 | 122.0 | 122.1 | 127.8 | 133.1. | 168.3 | 215.5 | 11.0 .9 |
| July | 1 | 120.3 | 128.8 | 123.7 | 128.4 | 133.9 | 155.0 | 114.0 | 112. 8 |
| Aug. | 1 | 122.4 | 135.8 | 122.9 | 128.3 | 135:8 | 142.0 | 117:3 | 114. ${ }^{\text {a }}$ |
| Sept. | 1 | 120.2 | 136.5 | 125:0 | 126.9 | i31:1 | 243.4 | 115:5 | 3.14 .7 |
| Oct. | 1 | 120.5 | 231.7 | 126:3 | 127:9 | 130 : 5 | 138.4 | 125.1 | 111.7 |
| Nov. | 1 | 121.8 | 133.6 | 125.0 | 125.0 | 130,4 | 134.9 | 215.8 | 1ii. 6 |
| Dec, | 1 | 117.1 | 227.1 | 122.9 | 121.8 | 128.7 | 123,5 | 113.8 | 109.4 |
| Jan. | 1. 1930 | 107.2 | 123.4 | 217.6 | 119.1 | 123.8 | 156.5 | 109.9 | 104, 2 |
| Feb. | 1 | 109. 5 | 112.5 | 116.4 | 115. 4 | 22.8 | 128.1 | 106.9 | 207.2 |
| Mar. | 1 | 108.7 | 110.0 | 115.9 | 116:0 | 120.4 | 13689 | 204.6 | 108.3 |
| Apr. | 1 | 109.2 | 111.7 | 116.5 | 116.2 | 120:'t | 140.9 | 203.4 | $110 \% 4$ |
| May | 1 | 110.8 | 115.3 | 117.8 | 125.3 | 118.4 | 150.5 | 105:? | 120.8 |
| June | 1 | 116.6 | 122.3 | 218.5 | 130.4 | 118.0 | 149.4 | 107\%1 | 210:8 |
| July | 1 | 116.0 | 130.1 | 13.7.8 | 129.4 | 115.0 | 134,9 | 109.6 | 110.2 |
| Aug. | 1 | 114.5 | 138.2 | 115.4 | 131.8 | 112.6 | :20.8 | 110.3 | 3.11.7 |
| Sept. | 1 | 113.2 | 238.5 | 114.7 | 125.6 | 105.6 | 220.2 | 110.7 | 114.0 |
| oct. | 1 | 114.1 | 138.3 | 116.2 | 127.5 | 203.7 | 113,9 | 1.09 .5 | ここ2. |
| Nov. | 1 | 112.6 | 135.3 | $=15.5$ | 124.6 | 102.0 | 116.5 | 105.6 | 110. ${ }^{\text {/ }}$ |
| Dec. | 1 | 108.6 | 128.0 | 113.8 | 116.0 | 204.6 | 213.6 | 104. 3 | 107.4 |
| Jan. | 1, 1931 | 102,4 | 127.0 | 107.5 | 212.6 | 103.5 | 89.4 | 98.2 | 107:0 |
| Feb. | 1 | 102.8 | 120.7 | 107:1 | 113.4 | 106. 1 | 95.9 | 96:8 | 103.4 |
| Mar. | 1 | 105.1 | 123.3 | 1075 | 217.5 | 105, 6 | 95:5 | 98.0 | 108,2 |
| Apr. | 1 | 106.2 | 122.2 | 209. 5 | 121.8 | 209.8 | 104.2 | 97.3 | 101.9 |
| May | 1 | 107.0 | 125.? | 211.4 | 1234 | 108.0 | 105.5 | 97.1 | 204.6 |
| June | 1 | 107.2 | 226.7 | 110,3 | $=23.4$ | 103.9 | 99.5 | 93.9 | 106.9 |
| July | 1 | 105.1 | 122.2 | 109.0 | 121.0 | 98.4 | 94.2 | 999 | 106.0 |
| Aug. | 1 | 1025 | 122.0 | 106. 3 | 1.22.8 | 97.6 | 75.1 | 98.1 | . 06.0 |
| Sopt. | 1 | 102.3 | 123-2 | 106.6 | 121.7 | 95.3 | 77.3 | 96.2 | 1045 |
| cot. | 1 | 97.3 | 124.2 | 107.3 | 224.5 | 95.1 | 80.9 | 36.4 | 99.7 |
| Nov. | 1 | 95.4 | 120.0 | 105.6 | 118.6 | 96.3 | 67.7 | 93.5 | 0-. 9 |
| Dec. | 1 | 96.7 | 108.? | 104.8 | $112 . ?$ | 94.0 | $7 \mathrm{C}_{6} 3$ | 33.2 | 98.3 |
| Jan. | 1, 1932 | 88.0 | 100.5 | 99.6 | 108.9 | 9.13 | 83.5 | 92.5 | 9.i. |
| Feb. | 1 | 87.4 | 100.9 | 97.8 | 204.5 | 50. 2 | 82. 4 | 89.6 | 90.1 |
| Mar. | 1 | 89.8 | 101.9 | 97.8 | 96.6 | 90.4 | 80.4 | 88.5 | 87.8 |
| Apr. | 1 | 21.2 | $102 . ?$ | 97.8 | 101.7 | 87.4 | 89.8 | 86.8 | 87.8 |

[^0]42.

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

TRABLE 3.- INDEX NNGBRS OF EMPLOMNENI BY INDUSTRIES, (AVERAGE CALIMNDAR YEAR 1926a100).


| Industriee | Manf. | Log. | M1ヵ. | Comm. | Trans. | Conetr. | Serv. | Trade |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 85.1 | 87.3 | 80.3 | 97.1 | 87.5 | 88.2 | 53.2 | 81.7 | 92.8 |
| 81.8 | 84.4 | 49.1 | 93.0 | 84.4 | 89.4 | 49.9 | 79.1 | 87.9 |
| 88.7 | 92.6 | 104.3 | 101.5 | 84.2 | 92.5 | 52.3 | 79.3 | 89.5 |
| 90.4 | 93.6 | 97.8 | 104.1 | 91.0 | 95.7 | 56.1 | 90.2 | 90.3 |
| 88.3 | 91.2 | 85.7 | 98.5 | 92.4 | 91.0 | 59.4 | 90.0 | 92.9 |
| 92.5 | 96.6 | 79.2 | 92.5 | 95.0 | 93.4 | 69.8 | 94.2 | 95.4 |
| 97.4 | 101.5 | 85.7 | 103.0 | 101.9 | 96.3 | 72.5 | 99.0 | 102.3 |
| 102.3 | 106.6 | 88.3 | 109.0 | 102.3 | 98.2 | 78.6 | 108.4 | 111.1 |
| 109.1 | 107.3 | 171.0 | 116.2 | 112.6 | 102.6 | 87.4 | 118.0 | 128.5 |
| 110.5 | 112.8 | 178.3 | 117.8 | 110.9 | 101.6 | 79.3 | 117.3 | 119.7 |
| 111.4 | 115.7 | 167.8 | 115.9 | 112.0 | 99.8 | 80.0 | 118.4 | 117.8 |
| 110.4 | 116.5 | 83.1 | 112.9 | 113.5 | 101.8 | 85.4 | 121.1 | 122.5 |
| 116.2 | 119.8 | 75.8 | 115.6 | 117.3 | 108.1 | 112.0 | 121.6 | 124.0 |
| 122.2 | 121.2 | 92.7 | 115.8 | 120.9 | 113.9 | 144.6 | 131.1 | 126.0 |
| 124.7 | 120.3 | 80.1 | 119.5 | 123.8 | 117.5 | 164.5 | 145.4 | 127.7 |
| 127.8 | 121.6 | 74.0 | 122.1 | 126.0 | 117.2 | 186.8 | 146.6 | 126.1 |
| 126.8 | 119.8 | 83.6 | 123.8 | 128.8 | 117.2 | 181.3 | 146.6 | 127.8 |
| 125.6 | 120.2 | 117.1 | 126.6 | 128.1 | 114.3 | 162.4 | 141.0 | 128.2 |
| 124.6 | 117.2 | 173.3 | 128.0 | 125.8 | 113.8 | 153.6 | 131.6 | 130.7 |
| 119.1 | 112.8 | 212.3 | 127.2 | 127.5 | 108.4 | 119.0 | 125.3 | 135.4 |
| 111.2 | 106.5 | 200.2 | 122.5 | 128.2 | 101.9 | 92.7 | 123.5 | 133.8 |
| 111.6 | 110.2 | 209.8 | 123.0 | 120.7 | 9812 | 88.0 | 125.2 | 124.6 |
| 110.2 | 110.9 | 178.3 | 119.8 | 118.7 | 97.7 | 83.7 | 125.0 | 123.0 |
| 107.8 | 111.3 | 87.6 | 114.5 | 117.1 | 99.5 | 86.4 | 126.1 | 123.1 |
| 211.4 | 112.4 | 63.5 | 114.1 | 117.3 | 104.3 | 112.0 | 128.9 | 125.6 |
| 116.5 | 113.6 | 90.0 | 115.6 | 119.6 | 108.0 | 137.0 | 134.7 | 127.6 |
| 118.9 | 111.3 | 82.1 | 113.8 | 119.7 | 108.0 | 170.1 | 142.7 | 129.5 |
| 118.8 | 110.2 | 61.5 | 115.5 | 121.0 | 108.9 | 179.8 | 142.4 | 126.4 |
| 116.6 | 108.2 | 54.3 | 116.6 | 120.9 | 110.2 | 169.2 | 143.4 | 127.3 |
| 116.2 | 107.8 | 70.8 | 118.9 | 119.5 | 110.1 | 163.0 | 136.7 | 127.9 |
| 112.9 | 104.6 | 90.9 | 121.9 | 119.9 | 106.0 | 148.8 | 126.9 | 129.2 |
| 108.5 | 100.6 | 106.5 | 117.8 | 115.3 | 102.5 | 127.3 | 123.9 | 134.8 |
| 101.7 | 93.7 | 107.6 | 114.4 | 110.6 | 95.9 | 110.7 | 123.2 | 132.9 |
| 100.7 | 96.1 | 102.2 | 111.6 | 106.6 | 94.0 | 104.5 | 122.2 | 123.1 |
| 100.2 | 97.6 | 82.7 | 109.5 | 103.9 | 93.2 | 101.1 | 121.8 | 122.0 |
| 99.7 | 99.7 | 42.9 | 108. 2 | 103.3 | 94.3 | 96.8 | 122.0 | 123.1 |
| 102.2 | 100.7 | 55.9 | 106.0 | 104.0 | 96.6 | 106.6 | 123.1 | 123.3 |
| 103.6 | 99.4 | 53.3 | 105.3 | 104.7 | 98.6 | 121.8 | 125.9 | 124.0 |
| 103.8 | 97.2 | 38.5 | 104.1 | 104.8 | 97.7 | 137.1 | 130.8 | 124.0 |
| 105.2 | 94.7 | 28.8 | 104.5 | 10569 | 97.8 | 162.8 | 133.0 | 120.9 |
| 107.1 | 94.7 | 30.5 | 105.6 | 205.8 | 97.8 | 176.8 | 134.8 | 120.5 |
| 103.9 | 91.8 | 42.2 | 108.2 | 104.2 | 95.2 | 16.5 | 125.5 | 120.8 |
| 103.0 | 88.8 | 63.7 | 107.9 | 102.4 | 95.4 | 165.4 | 117.5 | 122.8 |
| 99.1 | 89.6 | 73.1 | 107.5 | 100.5 | 93.5 | 128.8 | 116.1 | 225.6 |
| 91.6 | 83.9 | 68.7 | 105.1 | 98.1 | 85.6 | 104.8 | 114.4 | 125.7 |
| 89.7 | 85.9 | 68.5 | 102.4 | 97.3 | 83.4 | 90.4 | 11212 | 117.2 |
| 88.7 | 87.0 | 60.6 | 101.1 | 95.2 | 81.9 | 83.3 | 214.7 | 113.6 |
| 87.5 | 87.3 | 31.2 | 101.0 | 936 | 81.9 | 79.9 | 11319 | 114.3 |

Relative Foight of Bmployment by Industries as at Apr. 1, 1932.

| 100.0 | 53.9 | 1.1 | 5.7 | 3.1 | 12.0 | 11.3 | 2.7 | 10.2 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

TABLE 4.- INDEX NUISTRS OF TMPLOMNANT BY INDUSTRIES (ATMRAGIE1926 100).

| Industries 1/8 | $\begin{aligned} & \text { 1/Rolative } \\ & \text { Noight } \end{aligned}$ | $\begin{aligned} & \text { Apr. } 1 \\ & 1932 \end{aligned}$ | $\begin{aligned} & \text { Mar.1 } \\ & 193 \varepsilon \end{aligned}$ | $\begin{aligned} & \text { Apr.1 } \\ & 1931 \end{aligned}$ | $\begin{aligned} & \text { Apr.1 } \\ & 193 C^{2} \end{aligned}$ | $\begin{aligned} & \text { Apr.1 } \\ & 1929 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1928 \end{aligned}$ | $\begin{aligned} & \text { Apr. } 1 \\ & 1927 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MANUFACTURING | 53.9 | 87.3 | 87,0 | 99.7 | 111.3 | 116.5 | 106.6 | 101. |
| Animal products - odible | 2.1 | 92.7 | 91.6 | 95.4 | 100.1 | 106.7 | 97.5 | 94. |
| Ther and products | . 2 | 76.9 | 79.8 | 90.9 | 85.4 | 94.8 |  | 95.9 |
| Leather and produots | 2.3 | 90.6 | 89.5 | 91.7 | 91.5 | 91.9 | 108. | 103.2 |
| Boots and shoes | 1.6 | 97.9 | 97.2 |  |  |  |  |  |
| Lumber and product: | 3.8 | 58.8 | 58.2 | 73.6 | 91.1 | 95.3 | 91.7 | 88. |
| Rough and drossed lumber | 1.8 | 43.0 | 42.2 | 54.8 |  |  | 81.0 | 76. |
| Turnituro | . 8 | 81.2 | 84.9 | 105.5 | 114. | 120.2 | 116.1 | 108. |
| Other lumber products | 1.2 | 89.7 | 86.1 |  |  | 117.3 | 106. | 110. |
| Musical instrument. | . 1 | 40.1 | 48.7 | 46.1 | 64.2 | 93.2 | 90. | 100. |
| Plant producta - odible | 3.3 | 93.2 | 93.2 | 98.6 | 100.0 | 101.6 |  | 93. |
| Pupp and paper produots | 6.7 | 88.6 | 87.2 | 96.1 | 108. | 108. 3 | 106. | 102.9 |
| Pulp and paper | 2.8 | 74.4 | 71.4 | 83.5 | 102. | 104.4 | 107. | 102. |
| Paper products | . 9 | 94.7 | 95.6 | 100.3 | 106. | 110.3 | 107. | 105. |
| Printing and publiohing | 3.0 | 105.6 | 105.2 | 111.4 | 116. | 113.3 | 106. | 10 |
| Eubber products | 1.4 | 89.7 | 91.1 | 102.1 | 126. | 133.3 | 120. | 108.8 |
| Textil products | 10.6 | 101.0 | 100.2 | 104.0 | 107. | 110.5 | 106 | 104.8 |
| Thread, yarn and cloth | 4.0 | 109.2 | 108.6 | 103.0 | 102. | 108. 4 | 107. | 106.1 |
| Cotton yarn and cloth | 2.0 | 81.4 | 82.1 | 83.0 |  | 100.6 | 101. | 106. |
| Toollen yarn and cloth | . 9 | 115.5 | 114.9 | 104.4 |  | 105.6 |  | 105.0 |
| Silk and silk goods | . 9 | 378.1 | 367.7 | 265.5 | 274.8 | 228.5 |  |  |
| Hosiery and lenit goode | 2.2 | 110.9 | 109.6 | 108.6 | 110. | 112.6 | 102. | 104.8 |
| Gamment and porsonal furni thing | 3.3 | 93.5 | 92.6 | 106.8 | 112, | 111.0 | 10 | 104.6 |
| other textile products | 1.1 | 83.2 | 83.2 | 92.6 | 102. | 112.1 |  | 3. |
| Plant producta (n.e.s.) | 1.9 | 116.8 | 120.9 | 115.6 | 118.3 | 121.2 |  | 102.3 |
| Tobacco | 1.1 | 115.2 | 121.1 | 106. | 104.1 | 108.9 |  |  |
| Distilled and malt ilquors | . 8 | 118.6 | 120.0 | 128.] | 140.5 | 140.2 |  |  |
| Food distillatos and extract: | . 0 | 93.1 | 113.5 | 101. 4 | 170,8 | 170.2 | 141. | 111. |
| Chemicals and alliod products | 1.0 | 112.7 | 109.6 | 119,8 | 120, 7 | 118.9 | 111. | 102. |
| Clay, glass and ston products | 1.0 | 75.8 | 76.0 | 96.9 | 109.7 | 114.4 | 104. | 95 |
| Flectric current | 1.8 | 115.6 | 116.0 | 121. | 125.3 | 117.0 | 110.4 |  |
| mlectrical apparatus | 1.7 | 119.9 | 123.1 | 136.3 | 158.6 | 134.0 | 110.1 | 106 |
| Iron and stoel products | 12.3 | 75.6 | 4.9 | 100.3 | 119.3 | 134.2 | 112. | 104. |
| Crude, rolled and forged products | - 1.1 | 71.3 | 67.0 | 113.3 | 127.0 | 139.6 | 119.2 | 113. |
| Machinery (other than vehicles) | 1.2 | 82.9 | 81.8 | 99.8 | 128.8 | 128.0 | 118.3 | 112. |
| Agricuitural implement: | . 3 | 29.1 | 32.4 | 56.4 |  | 124.0 | 103. | 114 |
| Land vehicles | 6.1 | 81.7 | 80.7 | 101. | 118.0 | 138.7 | 110. | 100. |
| $\therefore$ Automobiles and parts | 1.5 | 75.6 | 74.8 | 105.9 | 151.0 | 209.0 | 140.2 | 96. |
| Steel shipbuilding and repairing | 3 | 67.9 | 65.8 | 108.9 | 133. | 122.2 | 117 | 109. |
| Heating appliances | -4 | 76.4 | 73.2 | 102.7 | 109.6 | 132.1 | 106. | 98. |
| Iron and steel fabrication ( $2,0,8$, ) | 8. .6 | 77.2 | 8362 | 138.3 | 172.7 | 169.7 | 133. | 108. |
| Foundry and machine shop product. | \% 1.5 | 73.6 | 74.2 | 99.1 | 115.6 | 137.0 | 105 | 111 |
| Other fron and ateol products | 1.8 | 77.6 | 76.8 |  | 111.9 | 114.1 | 106. | 104. |
| Non-ferrous metal products | 1.8 | 92.8 | 95.9 | 119. | 128.8 | 131.7 | 117.9 | 111. |
| Non-metallic mineral producte | 1.4 | 116.3 | 116.2 | 120.9 | 139.3 | 128.0 | 110. | $1 \oplus 0$. |
| Miscellaneous | . 5 | 102.3 | 100.4 | 105.4 | 111.9 | 112.0 | 97.8 | 105 |
| LOGGING | 1.1 | 31.1 | 60,6 | 42.9 | 87.6 | 83.1 |  | 85 |
| MINING | 547 | 10110 | 101.1 | 108,1 | 114.5 | 112.9 | 109 | 103. |
| Coal | 3.1 | 93.8 | 94. 4 | 96.0 |  | 103.3 | 104. | 104. |
| Metallic ores | 2,0 | 135.1 | 134.0 | 138.8 |  | 129.3 | 123. | 103. |
| Non-metallic minerals (oxcept coal) | ) 3.6 | 70.3 | 69.7 | 102.0 | 122.7 | 121.9 | 101.1 | 95. |
| COMMUNICATIONS | 3.1 | 93.9 | 95.2 | 103. | 117.1 | 113.5 | 102, | 101. |
| Telegraphs | . 6 | 94.4 | 95.8 | 100.3 | 109.1 | 114.2 | 100.9 | 102. |
| Telephones | 2.5 | 93.8 | 95.1 | 104.0 | 119.2 | 113.3 | 102.8 | 101.9 |
| TRANSPORTATION | 12.0 | 81.9 | 81.9 | 94.3 |  | 101.8 | 98.2 | 96.2 |
| Street rallways and cartage | 2.8 | 110.9 | 110.0 | 118.4 | 118.8 | 113.3 | 103.3 | 98. |
| Steam railweys | 7.7 | 77.6 | 77.8 | 91.2 | 96.8 | 102.7 | 99.4 | 98. |
| Shipping and stevedoring | 1.5 | 67.5 | 68.0 | 79.8 |  | 81.0 | 84.7 | 80. |
| CONSTRUCTION AND MAINTMNMNET | 11.3 | 79.9 | 83.3 | 96.8 | 86.4 | 85.4 | 78.6 | 72. |
| Building | 2.5 | 51.7 | 55.0 | 94.1 | 110.5 | 102,5 | 87.1 |  |
| Eit ghway | 5.9 | 134.9 | 138.6 | 123.9 | 57.8 | 38,2 | 43.2 |  |
| Railway | 2.9 |  |  |  |  |  |  | 73. |
| STRVICTS | 2.7 | 113. | 114.7 | 122.0 | 126.1 | 121.1 | 108.4 | 99. |
| Hotels and restaurants | 1.4 | 107.7 | 110.2 | 118.2 | 124.3 | 115.6 | 100.3 | 92 |
| Professional | . 3 | 127.9 | 130.2 | 125.2 | 127.0 | 124.5 | 119.2 | 103. |
| Personal (chiefly laundrios) | 1.0 | 119.4 | 117.4 | 127.4 | 128.9 | 128.9 | 117.2 | 106. |
| TRADE | 10.2 | 114.3 | 113.6 | 123.1 | 123.1 | 122.5 | 111.1 | 102. |
| Retail | 7.4 | 120.2 | 119.6 | 129.9 | 127.4 | 127.9 | 113.6 | 103. |
| Tholesale | 2.8 | 100.8 | 100.0 | 108.0 | 113.3 | 110.8 | 105.9 |  |
| ALI INDUSTRIES | 100.0 | 87.5 | 88.7 | 99. | 107.8 | 110.4 | 102.3 | 97. |

1) The "Relative wolght" colum shows the proportion. that the number of employees in the indicated industry is of the total nuber of employees reported in all industries by the firms making returns on the date under review.

Areas and Industries

Areas and Industries
Maritime Provinces-Manufacturing
Lumber products
Pulp and paper
Textile products
Iron and steel
Other manufactures
Logging
Mining
Commications
Transportation
Construction
Services
Trade

Maritime Provinces -All Industries Quebec

Quebeo

Prairie Provinces-
All Industrise
Mamaf acturing
Lumber products
Pulp and paper
Textile products
Iron and steel
Other manufactures
Logging
Mining
Communications
Transportation
Construction
Sorvices
Trade
Praifio Provinces -All Industries
British Columbia - Manufacturing
Lumber products
Pulp and paper
Textile products
Iron and steel
Other manufactures
Logeing
Mining
Communications
Transportation
Construction
Services
Trade
Britigh Columbla = All Industries 100.0 80.9. 78.7 .92 .406 .0106 .0100 .066 .1
 $5.3124,5117.6130 .6 \quad 145$. $4111.0 \quad 98.5 \quad 93.3$ $\begin{array}{lllllllll}4.9 & 82.8 & 79.6 & 75.8 & 87.3 & 96.5 & 96.0 & 104.0\end{array}$ $9.2 \quad 70.5 \quad 79$. ह $\quad 108.6 \quad 176.7 \quad 333.8 \quad 109.5 \quad 108.5$ $\begin{array}{lllllllll}9.6 & 80.4 & 77.3 & 85 & 2 & 92.4 & 96.6 & 91.0 & 89.0\end{array}$ .8 24.7 $84.5 \quad 31.4 \quad 34.7 \quad 78.0 \quad 135,7 \quad 101.0$ 24.8202 .520 .3305 .3103 .41066106 .6108 .4

 $\begin{array}{lllllll}11.2 & 79.9 & 102.4 & 10 \% .9 & 93.0 & 85.0 & 52.9 \\ 50.9\end{array}$
 6.9107 m 2 105.8119 .1 114.9 $113,7105.0 \quad 98.5$ $\begin{array}{lllllllllll}100.0 & 88.5 & 93.1 & 102.3 & 107.8 & 107.5 & 98.5 & 97.8\end{array}$ $63.1 \quad 90.3 \quad 90.7102 .3111 .7111 .3107 .1101 .0$ $\begin{array}{llllllllll}3.0 & 64.1 & 65.7 & 81.3 & 83.7 & 86.9 & 89.6 & 83.4\end{array}$ $8.0 \quad 80.9 \quad 75.3 \quad 86.8 \quad 203.1 .105 .7 \quad 104.2 \quad 96.8$ $17.3 \quad 10 \% .7102 .1106 .3 \quad \therefore 03.6111 .8 \quad 110.4105 .4$
 $24.0 \quad 99.1 \quad 100.3110 .4$ 119.2 110.4107 .5102 .1 $\begin{array}{llllllllllll}1.2 & 35.5 & 87.9 & 42.0 & 8 & 103.5 & 57.2 & 81.7 & 62.3\end{array}$
 $2.792 .9 \quad 92.910 . .6110 .3$ I15. 4.106 .6105 .5
 $10.463 .562 .4860269 .6 \quad 570266.9 \quad 75.4$ $2.3 \quad 97.9 \quad 98.8107 .71051+106.4 \quad 97.5 \quad 95.1$ 7.7 12.6.0 $125.7235 .4225 .12 ? .5111 .5101 .9$ $100.0 \quad 85.0 \quad 86.5 \quad 98.5 \quad 103.7201 .1 \quad 917.2 \quad 94.6$ $61.6 \quad 87.6 \quad 86.8 \quad 99.7$ 11 \%. $6 \quad 221.7108 .2$. 103.1 $\begin{array}{lllllllll}4.1 & 63.7 & 63.3 & 9.3 & 93.3 & 97.6 & 92.8 & 89.8\end{array}$ $7.1 \quad 90.4 \quad 89.3 \quad 30.8 \quad 108.7 \quad 112.4 \quad 109 n 3106.6$ 11.5100 .7 200.2. 104. 6128.1109 .8103 .2103 .8 $15.2 \quad 74.1 \quad 7 \% 297.5 \quad 122.0243 .7115 .9106 .9$ 23.7 98. $5 \quad 99.2$ ć 105.1113 .0117 .6107 .5101 .9

 $8.1 \quad 77.4 \quad 77.2 \quad 81.0 \quad 98.4102 .3 \quad 96.2960 .1$ $10.6106 .3112 .5 \quad 11 \% .7108 \quad 2 \quad 103.9 \quad 94.5 \quad 80.9$ $2.8 \quad 238.5 \quad 139.0 \quad 146.7 \quad 252.2 \quad 133.5 \quad 138.3103 .6$
 $100.0 \quad 91.2 \quad 91.8102 .4 \quad 112.7 \quad 117.4106 .0100 .4$ $32.7 \quad 92.8 \quad 93=3 \quad 102.5 \quad 113.1121 .05108 .5100 .6$ $1.971 .0 \quad 71.1 \quad 82.0 \quad 112.0148 .02112 .3 \quad 93.2$ 3.2 9.. 4 94.7 022.5 110.2 210.9 12.3. $8 \quad 120.7$ $2.1 \quad 104.5 \quad 100.5 \quad 100.5107 .9 \quad 121.4 \quad 122.1 \quad 110.4$
 $12.4 \quad 10455103.9$ 1.10. $3117.9120 . ? 109.9 \quad 97.7$ $\begin{array}{llllllllll}.7 & 47.9 & 55.7 & 80.3 & 1.24,8 & 170.5 & 111.5 & 139.2\end{array}$ $8.1102 .2107 .0 \quad 103.2 \quad 95.9107 .9106 .6100 .1$ 3.494 .7 97.1 202.9 109,2. $105.7 \quad 97.5 \quad 96.0$ $20.7 \quad 84.0 \quad 54.2 \quad 97.3 \quad 100.8 \quad 106.2 \quad 100.0 \quad 97.3$ $\begin{array}{lllllllllll}12.7 & 58.5 & 64.5 & 75.0 & 71.8 & 101.1 & 81.6 & 60.8\end{array}$ $3.2 \quad 97.5 \quad 97.6105 .7 \quad 11.8,3 \quad 124.6 \quad 110.3 \quad 95.9$ 18.5101 .1102 .1112 .7120 .7122 .1111 .1106 .7 $100.0 \quad 86.1 \quad 85.2 \quad 97.7 \quad 103.2113 .9$ I01.9 94.1
 $\begin{array}{llllllll}9.3 & 47.0 & 42.5 & 61.2 & 97.5 & 57.0 & 95.1 & 97.8\end{array}$ $6.2 \quad 94.3 \quad 92.5 \quad 10203 \quad 1230.3 \quad 93.8 \quad 96.6 \quad 104.0$ 1.2103 .0 101:6 105, \& $110.3122 .4 \quad 97.7114 .7$ $3.8 \quad 68.7 \quad 76.0 \quad 99.91014 .1309 .9 \quad 99.7102 .2$ $15.9 \quad 92.394 .5 \quad 10505111.8 \quad 117.9 \quad 103.8 \quad 98.8$ $4.6 \quad 43.2 \quad 34.1 \quad 50.9 \quad 93.6 \quad 153.4 \quad 200.3 \quad 59.2$ $\begin{array}{lllllllll}9.1 & 75.8 & 76.1 & 84.2 & 92.1 & 103.9 & 99.6 & 94.0\end{array}$ $4.1 \quad 103.5102 .4212 .3$ 227. E 110.: $97.8 \quad 99.3$
$\begin{array}{llllllllll}15.6 & 92.9 & 93.2 & 97.8 & 1006,5 & 109.5 & 102.9 & 97.8\end{array}$
16.1 99.1. $89.4115 .7 \quad 10 \% 7 \quad 20.1 \quad 90.1 \quad 79.5$
$4.0 \quad 95.5 \quad 96.0$ 102. \& $123,6212.1104 .3 \quad 99.4$
$10.1106 .6305 .9115 .612 \% .1119 .6111 .0105 .1$
1/Proportion of employees in indicated industry in an arga to the toba? rumber of omployees reported in that area by the firms maiking retums.



[^0]:    . 8 Relritive Weight of Mmploment iy Jities es at Apr. 1: 1932

