# WEEKLY BULLETIN 

Dominion Bureau of Statistics
Department of Trade and Conmerce
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## Businoss Operations in August

Owing partly to the dislocation caused by strikes, business operations receded to a lower position in August than in July. The index of the physical volume of business, which stood at 180.3 in July, showed a considerable reaction. The index of wholesale prices dropped slightly from 109.5 to 109.2. The index of common stock prices was 2.2 points lower at 116.9, the latter index being on the base 1935-1939.

A majority of the factors indicating the trend of mineral production recorded declines in the latest month for which statistics are available. The flour milling industry also showed recession in the latest available month. There was a minor increase In the manufacture of sugar in the eighth fourweek period, while the index of tobacco released showed a considerable gain, the raw leaf, cigars and cigarettes made avallable recording an inc rease. Strike conditions interfered with operations in the rubber industry.

Slaughtering of hogs decined in August, the index of slaughterings receding about 16 points, while gains were recorded in cattle and sheep. Recessions in the dairy Industry were somewhat greater than normal for the season. Canned salmon exnorts remained at relatively low levels.

Raw cotton used by the textile industry increased slightly in August, the total being ll. 1 million pounds against 10.2 million. The newsprint industry was more active, the output being greater than in any other month in history. The outward flow of woodpulp, planks and boards and shingles was at a somewhat lower position. Timber scaled in Britiah Columbia rose from 104 million feet in June to 257 million in July.

Contracts awarded in August were $\$ 50.4$ million against $\$ 67.7$ million, the index consequently showing a considerable decline. Building permits also receded to a lower position. The index of electric power production was 164.3 against 168.2 , a drop of about four points.

Business Operations in August compared with July and August, 1945

|  |  | August $1946$ | July | $\begin{gathered} \text { August } \\ 1945 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Physical Volume of Business | 935-39 $=100$ | (x) | 180.3 | 212.7 |
| Wholesale Prices | $926=100$ | 109.2 | 109.5 | 104.0 |
| Common Stocks | 935-39=100 | 116.9 | 119.1 | 99.6 |
| Cost of Living | $935-39=100$ | 125.6 | 125.1 | 120.5 |
| Contracts Awarded | \$ | 50,414,300 | 67,672,600 | 40,530,900 |
| Sugar Manufac tured | $1 \mathrm{l}^{\text {d }}$ | 69,011,338 | 60,001,918 | 67,337,250 |
| Factory Cheese Production | $1 \mathrm{~b}^{\text {d }}$ | 21,220,755 | 25,518,300 | 28,537,693 |
| Creamery Butter Produdizon | 1 b 。 | 34,015, 258 | 40,836,852 | 38,044,336 |
| Raw Cotton Consumtpion | 1 b . | 11,133,458 | 10,151,789 | 12,595,740 |
| Newsprint Production | tons | 370,676 | 357,027 | 287,028 |
| Inspected Slaughterings: |  |  |  |  |
| Cattle and Calves ... | no. | 217.912 | 197,602 | 208,217 |
| Sheep and Lambs | no. | 180,792 | 81,208 | 130,220 |
| Hogs | no. | 217,912 | 256,802 | 299,713 |
| Cigarettes reloased | no. | 1,362,452,878 | 1,179,042,029 | 1,178,466,800 |
| Cigars released | no. | 17,410,809 | 16,164,740 | 15,367,510 |
| Carloadings | no. | 325,000 | 304,000 | 314,000 |
| Exports of: ${ }^{\text {e }}$ |  |  |  |  |
| Oopper | cwt. | 375,601 | 191,377 | 156,582 |
| Nickel | cwt. | 297,682 | 169,620 | 182,512 |
| Zinc | cwt. | 344,781 | 346.369 | 389,993 |
| Cheese | cwt. | 345,698 | 1,616 | 263,065 |
| Canned Salmon | cwt. | 12,365 | 8,343 | 44,054 |
| Noodpulp | cwt. | 2,314,216 | 2,409,411 | 2,470,154 |
| Planks and Boards | M ft. | 169,865 | 171,114 | 194,195 |
| Shingles | squares | 155,446 | 132,015 | 143,094 |
| Bank Debits | \$ 000 | 4,866,540 | 5,546,863 | 4,726,596 |

(x) According to preliminary calculations, the index of physical volume of business showed recession from the preceding month.

## World Wheat Situation

Although recent rains have delayed cutting and threshing in the Prairio Provinces, the harvesting season is much more advanced than a yor ago and, granted another week or ten days of clear weather, the gamering of the wheat and coarse grains in western oanada should be completed by early October, states the Dominion Bureau of Statistics in its monthly review of the world wheat situation.

The ifrst official estimate of Canadals 1946 grain crops places this yearis wheat production at $440,567,000$ bushels as against $305,912,000$ bushels produced in 1945. When this new crop is added to the estimated carry-over at July 31, of about 70 million bushels of old wheat, total supplies for the $1946-47$ season amount to 510 million bushels, or about 54 mllifon bushels leas than in 1945-46. Exports during the coming season are expected to be substantially below the 340 million bushel mark of the past eason, therefore.

Harvesting of grain in the United States was carried out under very favourable conditions for the most part and by September 1 most of the harvesting and threshing of wheat was completed. At that date production of the 1946 crop was placed at 1,167 million bushels, 44 milifon bushels above the previous record crop of 1,123 million bushels in 1945. The carrymover of old wheat at June 30, 1946, was estimated at about 101 million bushels, which, added to the new crop, gives a total supply of 1,268 million bushels for the 1946 m 47 season as compared with total supplies of 1,404 million bushels for $1945-46$. While exports from the United States during the current season will deoond upon the urgency of demand, present plans call for the shipment of about 275 mflil 1 n bushels, more than 100 million bushels below the export figure of the past season.

Moisture conditions have been extremely favourable for the new grain crops in Argentina and an estimated 16.2 million acres have been seeded to wheat this year. Assuming an average yield, total production may exceod the 200 -million obushol mark, about 60 miliion bushels more than the amount produced in 1945-46. Offsetting this more favourable production outlook is the threat of extensive locust damage and the likellhood of an extremely low carry-over of olducrop wheat at the end of this year. Consequentiy, total supplies for the $1946 \sim 47$ season are not likely to vary significantly from those of the prosent season.

Devastating drought in the mafor wheat-producing state of New South Wales has sharply reduced earlier Australian prospects for a substantially increased wheat crop this year as against the 144 mililion bushel crop of 1945-46. Early-season forecasts indicate that the new crop may not exceed 155 million bushels. Relative to her total supplies this year, Australia has conducted a heavy wheat and wheat flour export prom gram, with the result that carrymover stocks at the end of this year are likely to be near the vanishing point.

While the demand for wheat during the $1946-47$ season may have lost some of the urgency of a year ago, requirements are expected to remain extremely large and are apt to tar to the limit the available export supplies of surplus-producing countries. A favourable season has substantially increased wheat production in the Mediterranean countries, but drought has reduced yields in eastern Europe and extremely wet weather In some of the western areas and in the United Kingdom is thought to have reduced the amount of wheat available for milling purposes. Mr. Broomhall in his 'Corn Trade News' now estimates that the total European import need for wheat may be in excess of 500 milifon bushels which, together with Asiatic requirements, would give a total world import need of at least 800 million bushels.

The job of equating supply and demand is complicated by the knowledge that the activities of the United Nations Rellef and Rehabilitation Administration will end in Europe on December 31, 1946, and in the Orient on March 31, 1947. Since its inception in 1943, this organization supported by voluntary donations from its member nations has cerried out the great humane task of providing food for the warmtorn and bankrupt nations of the world during and immediately after World War II. Although UNRRA has served the period of emergency for which it was formed, there still remains the longteam problem of attempting to supply the potential food needs of the world and the question of the production of these essential requirements at remunerative prices for the producer. For this talak the Food and Agricultural Organization was established and to that end the recently proposed World Food Board is directed.

## Production of Vheat Flour in August

Wheat flour production in August -- the opening month of the crop year - totalled 2,158,627 barrels, oomparing with $2,164,145$ in the prooeding month and $2,020,867$ in the correspondine month of last year, the Dominion Bureau of Statistios reports. August oxports of wheat flour amounted to $1,997,008$ barrels, tho hichest sincle export for any month since July 1941 when the amount was 1,921,655 barrels; in hugust, 1945, 1, 106,467 barrels were oxported.

Mills reporting Lucust operations had a total milling oapacity of 32,420 barrols por 24 -hour day and over a 27 -day working period in the month 86.5 per cent of this was effeotive. Mills reporting in July operated 91.1 per cent of their combined rated capaofty. Whoat milled into flour during August was $9,564,998$ bushols against $3,969,829$ a yoar ago.

Quantities of other crains milled during August (figures for August, 1945, in brackets) wore as follows: oats, 2,229,085 (1,789,927) bushels; corn, 138,386 (223,023); barloy, 769,723 (463,574); buckwheat, $750(1,304)$; mixed erain, 1,576,209 (2,037,196).

## Stooks and Marketines of Whoat and Coarse Grains

Stooks of Canadian wheat in store or in transit in North Amerioa at midnight on Suptember 26 totalled 107,204,607 bushels, an increase of 9,795,383 bushels over the total for September 19, the Dominion Buroau of Statistios reports. On the oorresponding dato of last year visiblo supplies amounted to $201,240,948$ bushels. The total for the latest dato includod $104,974,607$ bushels in Canadian positions and $2,050,000$ bushe is in United States positions.

Wheat delivarios from farms in the Prairie Provinces were lower during the weok onding September 26, the total being $14,733,337$ bushels as compared with $21,871,880$ in the proceding wook. The cumulativo total for the elapsed perlod of the ourrent orop yoar, however, moved up to $99,577,514$ bushels from $52,002,358$ in the similar period of the proceding orop year.

Marketings of ooarso erains from western farms were also lighter than in the precodine weok. Fieuros follow, with those for the earlier poriod in brackets: oats, $2,351,091(4,102,997)$ bushels; barley, $2,003,239(4,091,856)$; ryo, 292,996 $(339,868)$; flaxseed, 186,401 (552,231).

## Estimates of the Fruit Crop

A further improvement of moderate proportions in the tree fruit and grepe crops in Canada over last month is reported by the Dominion Bureau of Statistios in its monthly report on fruit and vecetable crops. The increased prospocts are the rosult of satisfactory growing oonditions throughout the eastern provinoes.

The applo harvest, whioh is now in full swing in all distriots, is expeoted to amount to $16,173,000$ bushels, a slicht gain over the August estimate. The orop this season is more than twioe that of a year ago and 15 per cont largor than the 10 -year, 1935-44 average .

A moderate improvement in the peach prospeots brines the estimate to $2,109,000$ bushels compared with the estimate last month of $2,086,000$ bushels. The harvest last season was $1,566,000$ bushelss Pear production is also heavier than antioipated last month, the increase boing due to improved yields in Ontario. The orop is now set at 845,000 bushels compared with the previous estimate of 816,000 bushels and a harvest last year of 600,000 bushels.

The plum and prune orop is also heavier than was expeoted a month ago and again the increase is due to inoreased yiolds in Ontario. The current estimete of 691,000 bushels is oight per oent abovo tho fugust level and 104 per cent greator than the lo-year, 1935-44 average. Tho grape estimato is practioally unohanged from that of a month ago at $72,220,000$ pounds. The 1935 orop was $66,012,000$ pounds, while the 10 -yoar average harvest was $50,351,000$ bushels.

Produotion of potatios in Canada this year is ostimatod at $44,623,000$ owt. basod on onditions during the fourth week in Soptember, the Dominion Buraau of Statistics roports. This is an inorease of 24 per oent over the smaller-thari-average orop of $35,986,000$ owt. harvested last seas on and is nine per oont greater than the 5 yoar 1939-43 average of $40,833,000$ owt. The increase over last year is due to substantially hoavier avurage yiolds par acre and hoavier plantings. The avorage production this soason is estimated at 86 owt. por acre oampared with 71 owt. in 1945 and the acreage planted is set at 520,600 acres this yoar ompared with 507,700 last yoar.

## Stocks of Butter, Chooso and Eegs

Stooks of oromory butter in nino of the prinoipal citios of Canada at the opening of business on October 1 totallod $43,836,975$ pounds as ompared with $42,043,477$ pounds on Soptember 1 , and $46,793,516$ pounds on the corresponding date of last yoar, according to proliminary ficures made public by the Dominion Bureau of Statistios. Notober 1 stuoks of ohoese amounted to $23,083,133$ pounds as compared with $24,458,934$ pouds on Soptember 1, and 43,166,560 pounds on Ootober.1, 1945.

Stooks of oold storage eggs totalled 4,483,156 dozen oompared with 6,163,560 on Soptember 1, and 7,166,458 dozen on Ootobor 1 last year. Fresh eges on hand on October 1 were 1,162,956 dozen ocmpared with 1,042,730 on Soptember 1. Holdines of frozon oge moats amountod to $7,762,987$ pounds as oompared with $8,478,489$ on Soptember 1 and $18,439,291$ pounds a yoar ago.

## Antioipated Felt Prociuction of Fur Farms

An estimate of the number of pelts available in Canada fram fur farms for the marketine season of 1946-47 indicates that there will be approximately 96,300 standard silver fox, 54,200 now ty:e fox, 303,700 standard mink and 15,300 now type mink polts, according to figures released by the Daminion Bureau of Statistics.

At the boginnin of 1946 there were approximately 63,300 standard silver and 30,700 new type foxes on fams. The number of standard silver fox pups raised is estimated at 101,700 and of new type pups 61,800. The number of standardmink on farms at the beginning of the yoar is estimated at 157,300 and of new type mink 16,000. Standard mink kittens raised are estimated at 365,700 and new type at 41,500.

## July Output of Potroloum and Natural Gas

Output of orude petroloum and natural zasoline in July amountod to 634,695 barrels compared with 621,933 in the preceding month and 696,723 in the oorresponding month of last year, the Dominion Bureau of Statistios reports. For the flrst seven months of the ourrent year produotion ageregatod $4,506,106$ barrols as ocmparod with $5,218,534$ in the similar period of last year.

Produotion of "natural gas'in July was reooried at $3,183.855 \mathrm{M}$ oublo foot an ocmparod with $3,141,982 \mathrm{M}$ in Juno and $3,338,463 \mathrm{M}$ in July of last yoar. During the first sevon months of this year outrut totalled. $29,982,659 \mathrm{M}$ oubso foot is ocmparad with $30,656,548 \mathrm{M}$ in the corresponding period of 1945.
isbostos Shipments and Produotion in July
Shipments of ashestos from Canadian mines during July amountad to 45,733 short tons as oompared with 47,382 tons in June and 37,134 tons in July last year, the Dominion Burvau of Statistios reports, making ageregate shipments of 295,950 tons for the seven months onding July.

Mine produotion of asbestos was 43,874 tons in July, an advance over the june output of 39,179 tons but below the May output of 45,142 tons. Produotion for the seven monthe this year totalled 282,909 short tons. Stooks at the end of July stood at 31,519 tons.

## Comont roduotion and Shipmonts in July

Production of Portland oement in Canada rose slightly in July over the previous high output for the your in June, amounting to $1,062,671$ barrels as ompared with 1,047 , 368 barrols in the oarlior month, according to figuros roleased by the Dominicn Buroau of Statistios. Output in July last year was 849,522 barrels. For the soven months endod July this yoar production aeerecatod $5,908,875$ berrels as ompared with $3,660,268$ barrols in the oorrespondine feriod of 1945.

Shipments to oustaners by Canadian manufaoturers of cement curing July amounted to $1,350,395$ barrels as against $1,450,302$ barrels in June and 1,159,702 barrols in July, 1945. Total shipmonts to the end of July this year reachod $6,522,706$ berrels as compared with $4,324,013$ barruls in tho first seven months of lest year. Stooks at plants and ware houses at the ond of July declined to 730,293 barrels from 1,019,995 barrels at the ond of June .

## Dopartment Sture Salos Rose in Auqust

Department sturo salos in Cenada mado a further sharp advance in August with an increase of 27 per cent over August last year and 24 per cent over the preoeding month of July, aocording to the preliminary report for the month issued by the Dominion Bureau of Statistios. Tho cumulative gain for the January-August period over the similar period of 1945 rose to 20 per cont from 19 per oent for the first seven months of the year.

Analysis of sales of reporting firms show inoreases for all commodity groupings over August last yoar, the lowest amounting to nine per cent. The outstanding factor in the high salos, however, is the pronouncod rise over last year in salos of durable household goods. Sales of housohold applianoes and electrical supplies were nearly 96 per cent higher, hardwere and kitchen utensils over 39 per oent, furniture and hope furnishings 34.5 and 33 per cont, respoctively. Radios, musical instruments and supplies in August acgin led all departments with an increase of 195 per cent.

## Country Goneral Store Sales Higher in fugust

Sales of oountry general stores in Canada during Aucust avoraged fivo pur oent highor than in July and 18 per oont higher than in August last yoar, acoording to roports reooived by the Dominion Bureau of Statistios from a oountry-wide samplo of stores. The month's inorease over last year is the largest reoorded for any month this yoar over the corresponding month of 1945. The unadjusted index of sales rose to 219.3 for hugust 0.8 compared with 203.3 in July and 186.1 in August last year.

Throughout this yoar thero has been a gradual inorease in the rate of sales expansion; the Bureau observes, and the cumulative gain for the first eight months stood at 13 per oent, to whioh point it had advanood from an average inorease of eight par cent in the first quarter of the yoar.

Varioty Store Chains in 1945
There were 19 variety store chainBoperating in Canada in 1945 and these had 521 stores with $\$ 95,998,200$ sales, an inoroase of 8.4 per oent over the volume of business transaoted by 18 ahains with 515 stores in the preceding year, the Daminion Bureau of Statistios reports. The index number of sales, on the base 1930-100, stands at 243.8 for 1945 ompared with 224.9 for 1944. Year-end inventorios for 1945 were omprised of store inventories of $\$ 9,008,400$ and warohouse inventories of $\$ 1,756,200$.

## Rooord August Output of Contral Eleotrio Stations

Contral elootrio stations in August produoed 3,439,934,000 kilowatt hours, whioh was the highost hugust production on reoord and exceoded the output in August last year by $202,321,000 \mathrm{kilowatt}$ hours or by 6.2 per oont, the Daminion Bureau of Statistios reports. This record outprat in August follows upon a similar reoord produotion in July.

Eloctrioity for primary use in August rose to $2,801,294,000 \mathrm{kilowatt}$ hours as oompared with $2,723,802,000 \mathrm{kllowatt}$ hours in August 1345 , a gain of 2.8 per oent; while secondary power increased to $638,640,000 \mathrm{kilowatt}$ hours from $513,811,000$ kilowatt hours, or by 24.3 per oont.

Solos and Furchasos of Socurities
Betwoen Canada and othor Countries
Inflow of capital to Canada fram sales of securities to all ountries deolined to $\$ 3,300,000$ in July from the June total of $\$ 22,300,000$, and that for May of $\$ 10,500,000$, the Dominion Bureau of Statistios reportso During the first seven months of the ourrent yoar the oapital inflow agregated $\$ 126,900,000$ as compared with $\$ 120,800,000$ in the similar period of 1945 。

Sales of seourities to all oountries in July were valued at $\$ 23,000,000$, camparing with $\widehat{\zeta} 41,400,000$ in June and $\$ 31,800,000$ in July lest year, while puroheses frcm all oountries totalled $\$ 19,700,000$ compared with $\$ 19,100,000$ in the procoding month and $\$ 10,100,020$ ir July a yoar ago. Sales to all oountries during the first soven months of this yoar ageregetod $\$ 293,000,000$ againsi $\$ 229,600,000$ last year, and purohases $\$ 166,100,000$ oompared with $\$ 108,800,000$.

Transaotions with the United States accounted for the bulk of the trado in July, security salos to that country amounting to $\$ 27,000,000$ and purchases $\$ 17,400,000$ sales to the United KIncciom amounted to $\$ 300,000$ and purcheses $\$ 1,300,000$; wile sales to othor oountries totalled $\$ 700,000$ and purohases $\$ 500,000$.

Choques Cashod in Cloaring Centrus in August
Cheques oashed in the olvaring oentres of Canada in fugust totallod $31,366,540,000$ as compared with $\$ 42726,596,000$ in the corresponding month of last year, an advanoe of three per oent, the Dominion Bureau of Statistics reports. Transactions in 30 of the 33 oluaring centres were at a higher lovel, deolines being limited to Kingston, ottawa and Winnipeg. The scgreato for the Maritime Provinoes, Quebeo and British Columbia showed considerable inorease, white the totals for Ontario and the Prairio Provinces recoded to a lower positigng Bank debits for the first eight months of the ourrent yoar accregated $\$ 44,918,000,2.8$ compred with $\$ 42,813,000,000$ in the similar period of 1545 , an advance of 409 per conts Inoreases wore shown in each of the ifve soonomic areas except the Prairie Provinoes.

Fowor Claime for Unomplojmunt Insuranoe Borefit
Furthor deolino was rocorded in the number of claims filed for Unemployment Insuranoe benefit in August, reflecting a continued deorease in the number of cases of unemployment ocourring within a periods the Dominion Bureau of Statistics reports. There were 25,115 claims filed in August, 27,576 in July and 20,557 in August last year.

The number of persons signing the live unomployment register durine the last six working days of August was 61,822 as oompared with 68,535 at the end of July in the weok onding August 30 there were 53,033 boneficiaries oomparod with 57,633 in the week ending August 2. In fugust thero were 24,385 olaims forwardod to insuranoe offioes for adjudioation.

There wore 73,138 beneficiaries during August who wore paid a total of $\{2,861,278$ for 1,448,399 compensat unempicyed days. During July, 83,838 benefioiaries were paid $\$ 3,304$, , 896 for $1,670,652$ compunsacod days, while during August last year 19,520 benefioiarios wore paid $\$ 685,571$ for 358,360 compensated dayse

The average duration of the unemployment compensated was 19.8 days in fucust, 19.9 days in July and 180: days in rugust, 1945. The average amount of benefit paid por benefiolary was $\$ 39.12$ in fucusto $\$ 39.42$ in July and $\$ 35.12$ in August last yoar. The averago amount of bemefit paid por componsated day of unemployment was $\$ 1.98$ in August, $\$ 1.98$ in July and \$1.91 in August. 1945.

Factory Sales of Elootric storage Batteries
Sales of eleotrio storago batteries and parts by principal Canedian producers were valued at $\$ 890,782$ in fuEust compared with 641,072 in July, according to the Daminion Bureau of Statistics. Sales during the eight months ended August totalle d $5,215,037$.

Fulp and Panur Industry of Canada
Markine the sixth oonsecutive year of reoord-broaking increases, the eross value of produots turnod out by tho canadian puip and paper industry in 1945 roached a total of $3 \leqslant 8,305,000$, the highest unnurl value over attained by the industry, aocording to the preliminary report isssed by the Dominion Buroau of Statistios. The 1945 valuo was almost oight per ount highur than in 1941, when the total was $\$ 369,346,000$. The number of persons empioyed likewise reached a now poak at 39,996 as compared with 37,896 in 1944 .

The 77 mills manufacturing puip produoed $5,600,814$ tons valued at $\$ 231,073,122$ as
 quantity and value of 6,3 per cunt and 909 per oent, ruspectivelyo of this 1945 total, 70.6 per cent or $3,956,132$ tons valued at $\$ 113,10 \pi, 915$ was produoed by oombinod pulp and paper mills for their own use in paper-makine: equal to increasos of 8.3 pur cent in tunnage and 13.6 por cent in value over the 1944 figures. Close to 25.3 per cont of the total pulp production was mado for cxport, with tonngge 0.7 per cent and velue 1.7 per cont highor than in 1944, Tho remainder, about fous per cont of the total production, was made for salo in Canada and showed incroasos both in quantity and value of about 7,5 per oent and 6.2 per oent, rospocively

Groundwood pule formed 59.0 por won's of the tota? quantity of pulp made in Canada in 1945e Unbleachod sulinite acconitod for 18.5 per cont, more than threo-fourths consisting of "nows" erade and the remainder of "strong" pulpo Blenched sulphite mado up 10.8 por cent, of which about three-fictris was papor pulp and twoufifins dissolving pulp, the lattor used in tho procuction of rayon, colanso, cellophano and nulpmasod plastios, Sulphate puln ropresentod Be5 per oents of the totnl, mochanical soroonings 0.7 per oent, ohemical soreenings 0,9 per oent and ail other puip ono per conto

The 80 mills makine paper in 1345 proriuced $4,359,576$ tons of papor and paper boards valuod at $\$ 232,837,614$, as comproad with $4,044,376$ tons valued at $\$ 255,545,341$ in 1944, roprasonting inoreasos of 708 per oont in fonnage and 10.7 por cent in valuo. Increases in the quantity of paper products were shown in all provinces conoerned: the group of provinoes oomprising Nova Seotia. New Brunswiok and Manitoba showed an increase of 10 por cont as did also tho province of Ontario: Queboc and British Columbia woro up 6.5 por cont and 505 por conta rospoctivelyo

Nowsprint made up 70.2 par cont of the total raported tonnage of paper manufactured in 1945. Newsprint production amounted to $3,324,033$ tons with a value of $\$ 189,023,736$ ns compared with $3,039,783$ tons valued at $\$ 165,655,165$ in 1944 , representing inoreases of 9.3 pir oont in quantity and 11.1 per cent in value。 Aocordine to the Newsprint Servioe Burvau, the ramian production of nowsprint was ovor four times that of the United States in 1945 and formod 75.5 per cont of the dotal Norsh American produotion of $4,316,349$ tons. Tho Newsprint hssooiation of Canada has estimated the Canadian output for the first seven months of 1946 at $2,359,962$ tons, an increase of 544,809 tons, or 30 por oent more than during the same period oil 1945 .

## Fisherios Produotion of British Colunbia

The marketed valuo of the products of the fisherios of British Columbia reached reoord levels in 1945, amounting to $841,532,000$ as compared with $\$ 34,901,000$ in the precoding yoar, an incrase of 28 por cent, according to tho Dominion Bureau of Statistics. The total quantity of fish takon, including shell fish, was $5,440,000$ owto, an inorease of 857,000 owto from tho 1944 tocal of $48533_{2} 000 \mathrm{cwt}$. Value to fishermen at the point of landing was \$21,201,000, an advanoe of 3.8 per oent over 19440

The salmon industry -. the most important singlo iishery of the Dominion - accounted for almost 57 per cent of the total marketed value of the fisheries of the Provinoe. In 1945, tho landings of saimon amounted to $?_{2} 709_{2} 649$ owt. with a marketed value of $\$ 25,424$, 954 , as compared with a catoh of $1,0175,719$ awto and a marketed value of 315,623, 223 in 1944. The value at the point of iandine was $\$ 11,267,942$ campared with $\$ 7,255,524$. Marketings of oanned salmon rose sharply in 1945, totalling 1,739,308 cases valued at Q18,407,451 ocmpared with $1,097,555$ cases valued at \$11,479,093 in 1944.

Herring came second in order of markatad value in 1945, beine reoorided at $\$ 8,423,136$ oompared with $\$ 6,758,626$; the quentity lan̉od was $2,576,536$ owto oompars d with 1,871:038. Halibut advanoed to third place from fourth in 1944, with a marketed val!ue of $\$ 3,313,215$ oompared with $\$ 2,934,885$ 。 Grayfisin liver's and the vitegnin oil produced from them, were fourth in ordor with a value of ${ }^{3} 2.347,631$ oompared wich
 \$1,282,617.

Iulp and Panor Industrey of Canada
Marking the sixth consecutivo year of moord-braking incroases: the ross value of produots turned out by the Canadian pulp and paper industry in 1345 roachod a total of $35,8,805,000$, the hichest unnual value ovor attained by the industry, aocording to the preliminary report issued by the Dominion Burcau of Statistios. Tho 1945 valuo was almost oight per ount highor then in 1941 , when the tocal was $369,846,030$. The numbor of porsons employed likewise reaohed a new noak at 392996 as compared with 37 , 896 in 1944 .

The 77 mills manufaoturing puip produced $5,600,854$ tons valuod at $\$ 231,073,122$ as compared with $5,271,137$ tons valuod at $\$ 211,041,412$ in 1944, representing inoreases in quantity and value of 6.3 per cont and 909 per oent, ruspoctivaly, Of this 1945 total, 70.6 per oent or $3,956,132$ tons valued at $\$ 115,10 \%, 915$ was producod by oumbinod pulp and papor mills for their own use in papor-makings equal to increases of 8.3 per cent in tunnage and 18.6 per cent in vellue over the 19.4 figurese Close to 25.3 per oent of tho total pulp production was mado for export, with. fornage 0.7 per cont and value 1.7 por oent highor than in 1944. The remainder, about fouc per cont of the total produotion, was made for salo in Canada and showed incronsos both in quantity and value of about 7n5 per ount and 0.2 per cent, rospotively =

Groundwod pulp formed 59.6 per cont of the total quantity of pulp made in Canada in 1945e Unbleachod silphf sa accountiod ior 18.5 per oont, more than trreo-fourths oonsisting of "nows" grade and tho remainder of "strong" pulpo Blocohod selphito mado up 10.8 por oont, of which about threo-fiftins was paper pulp and two-fifths dissolving pulf, the lattor used in tho prociuction of rayon, celanose, o6llophano and nulp-basod plastios, Sulphate pulp roprosented 3 c 5 per cents of the total; mochanioal soreenings 0.7 per oent, chomical soreenings 0,9 per cent and all other pulp ono por cento

The 80 milis making, paper in 1945 proruood $4,359.576$ tons of paper and papor boards valued at $\$ 282,837,614$, es compriod with $4,044,376$ tons valuod at $\$ 255,545,841$ in 1944, roprosonting increasos of 7.8 por cont in tonnego and 10,7 per oent in value. Incroases in the quantity of paper products were shown in all provinces conoernod: the group of provinoes comprising Nova Scotia, New Brunswick and Nanitoba showud an inoroase of 10 per oont as did also tho provinoe of Ontario: Qlebec and Beritish Columbia wore up 6.5 per oont and 5.5 per cont, rospoctivelyn

Nowsprint made up 70.2 por sont of the tntri reportod tonnage of paper manufactured in 1945. Nows print production amonitod to $3,324,033$ tons with a value of $3189,023,736$ as compared with $3,089,783$ tons valued at $\$ 165,655,165$ in 1944 , roprosenting inoreases of 9.3 per oont in quantity and 1401 per cent in value。 Accordine to the Newsprint Service Buroau, the nadian production of nowsprint was ovor four times that of the United States in 1945 and formed 7505 per cent of the total North American produotion of 4,316,349 tonso Tho Newsprint f.ssooiation of Canada has estimated the Canadian output for the first seven months of 1946 at $2,359,962$ tons, an increase of 544,809 tons, or 30 por oent more then during the samu periud of 1945.

Fishories Production of British CoIumbia
The marketed valuo of the products of the fisherios of British Columbia reached record lovols in 1945, amounting to $\$ 14,552,000$ as compared with 34,901 , 00 in the precoding yoar, an increase of 28 per cont, according to the Dominion Buroau of Statistics. The total quantity of fish takem, including shell fish, was $5,440,000$ owto, an inorease of 357,000 owt. from the 1344 toter I of $4,533,000$ cwt. Value to fishermon at the point of landing was $\$ 21,201,000$, an advance of 18 per oent over $1944^{\circ}$

The salmon industry - -- the most important singlo fishory of the Dominion -- acountod for almost 57 per oont of the total marketod value of the fishories of the Provinoe. In 1945, the landines of saimon amountod to $1,709,649$ owt, with a markorted value of $\$ 25,424$, 954, as oompared with a outah of $1,075,719$ owt. and a marketed value of $315,623,223$ in 1944. The value at the point of landing was $\$ 11,267,942$ oompared with $\$ 7,255,524$. Marketings of cannod saimon rose sharpiy in 1945, totalling 1,739,308 oases valued at \$18,407,451 ocmpared with $1,097,555$ cases valued at $\hat{3} 11,479,093$ in 1944.

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Car Loadings on Canadian Railways
Car loadings on Canadian railways for the week ending September 21 totalled 80,658 cars, an increase of 7,169 cars or 9.8 per cent over the total for the same week of 1945, according to the Dominion Bureau of Statistics. It is the first time that the weekly car loadings have exceeded 80,000 cars since October, 1929. Loadings inc reased by 2,522 cars in Eastern Canada and by 4,647 cars in Western Canada.

Grain loadings in Western Canada increased by 1,445 cars over 1945 , but there was a decline of 1,364 cars in Eastern Canada, reflecting an abnormally heavy rall movement in this territory last year. Compared with last year, increases were reported of 454 cars in grain products, 504 cars in fresh fruits, 266 in coal, 1,008 in ores and concentrates, 677 in sand, stone, gravel, brick, etc., 755 in pulpwood, 812 in lumber, lath, shingles, 1,064 in gasoline and petroleum products, 491 in wood pulp and paper, and 1,787 cars in $1 . c .1$. merchandise.

The only groups showing large decreases from 1945 were iron and steel manufactures-413 cars -- and automobiles and parts, 348 cars.

Fourth Preliminary Announcement
of Prairie Census Returns
Population of the City of Calgary registered an increase of slightly more than 10 per cent between 1941 and 1946, while that of Lethbridge recorded a growth of nearly 11 per cent, according to preliminary counts of 1946 census returns made public by the Dominion Bureau of Statistics. Calgary's population rose to 98,101 in 1946 from 88,904 in 1941, and that of Lethbridge to 16,206 from 14,612 .

Among other centres in Manitoba for which counts have been completed, the poplation of Portage la Prairie rose from 7,187 in 1941 to 7,545 , Flin Flon from 6,860 in 1941 to 7,522, Selkirk from 4,915 to 5,370, and Transcona from 5,495 to 6,016. Population of Dauphin fell from 4,662 to 4,596 , and of The Pas from 3,181 to 3,056.

In Saskatchewan, the population of Weyburn also recorded an intermensal inc rease, rising from 6,179 to 6,945 , while that of Melville fell from 4,011 to 3,626. Population of Estevan rose from 2,774 to 3,084, while a count of Humboldt's inhabitants remained almost unchanged at 1,764. In Alberta, the population of Fedcliff rose from 1,111 in 1941 to 1,279, and of Brooks from 888 to 1,082.

Reports Issued During the Week

1. Monthly Review of the Wheat Situation (10 cents).
2. Anticipated Pelt Production of Fur Farms, 1946-47 (10 cents).
3. Farm Wages in Canada ( 10 cents)
4. Monthly Sales of Manufactured and Natural Gas, July ( 10 cente).
5. Preliminary Report on the Pulp and Paper Industry, 1945 (30 cents).
6. Petroleum and Natural Gas Production, July (10 cents).
7. Monthly Review of Business Statistics, August (10 cents).
8. Monthly Indexes of Country General Store Sales, August (io cents).
9. Preliminary Report on Department Store Sales, August (10 cents).
10. Cement, July (10 cents).
11. Asbestos, July (10 cents).
12. Central Electric Stations, August (10 cents).
13. Trade of Canada: Exports, Canadian Produce, Foreign Produce (detailed), August ( 25 cents).
14. Advance Preliminary Statement of Stocks of Butter, Cheese and Bggs in Nine of the Principal Cities of Canada, October 1 ( 10 cents).
15. Variety Store Chains, 1945 ( 25 cents).
16. Factory Sales of Blectric Storage Batteries, August ( 10 cents).
17. Cheques Cashed and Money Supply, August (10 cents).
18. Manufacturing Industries of the Prairie Provinces, 1944 (25 cents).
19. Car Loadings on Canadian Railways - Weekly (10 cents).
20. Advance Report of the Fisheries of British Columbia, 1945 (10 cents).
21. Fruit and Vegetable Crop Report (10 cents).
22. Canadian Milling Statistics, August ( 10 cents).
23. Canadian Grain Statistics - Neekly (10 cents).
(10 cents).
24. Preliminary Announc ement of Population, Prairie Census, 1946--Bulletin 7-0040
25. Sales and Purchases of Securities Between Canada and Other Countries, July (locents)
26. Statistical Report on the Operation of the Unemployment Insurance Act,

August ( 10 cents )

