WEEKLY BULLETIN
Dominion Bureau of Statistios
Department of Trade and Conmuroe
Ottawa, Saturday, July 21,1945

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## Canadians and Other Naticnals

There is a prevalent impression abroad that the Cunadian Census does not dool with nationality or citizenship -- dofined as "the oountry to which a person owes allegianoo". This impression is not in accordanoo with the faots. It arises through the failuro of many persons to distinguish botween the term "nationality or citizenship", which is a logal term, and "racial origin", whioh oannot be ohangod at will or by legal process. Reoial origin, as used in the census, signifies doscont from a common anoestor, and this implies a combined biologioal, oultural and geographioal inheritance.

The Dominion Bureau of Statistios has issuod a bullotin on "Canudian Nationals", in n-nतuct of a question on "nationality or oitizenship" whioh was usked in respect of every person in Canaia at tho date of the Consus of 1941. Tho bullotin shows that $11,210,310$, or 97.4 per cunt of the population of Canada at the date of the oensus deolared their nationality to be Canadian. Tull explanations as to what constitutes a Canadian national are given in the bulletin.

The bulletin shows that in respeot of nationality the prople domiciled in Canada at the date of the oensus were divided into three olasses first, Canadian nationals; sooundly, othor British subjcots, who have not boen domiciled in Canada for the five years neoessary for them to be legally entitlod to the status of Caradian nationals; thirdly, aliens, whose number has considerably diminished since the Census of 1931.

In the ordinary course of life most of our pooplo do not have to worry about their nationality. A test of logal nationality, however, is appliod when a person has to apply for a passport to travel in foreign lands. In such circumstanoes a Canadian national would carry a Canadian passport, a British subjoct other than a Canadian national would have to carry a passport from the government of $h$ is uwn country -probably the United Kingdom or, possibly, Australia. An alion, howevar, would have to carry a passport from the country of his alleglanoe, whatover that might be .

The total number of alions domioilod in Canada at the date of tho consus, as roported to the consus enumerators, was 274,340 , being about $2 \frac{1}{2}$ per oent of the total population. The largost single group of aliens in Canada wero the oitizens of the United States who numberod 72,016 . The next largest group were citizens of Poland who numbered 42,884; the citizons of China numbered 25,961. About 1,500 porsons stated at the census that they were alions but failed to supply information regarding the oountry of thoir allegianoe.

## Crop Conditions in the Prairio Provinoes

Soattered rains wore recoived aoross the Prairies during the past woek. Temperatures wore moderato in Manitoba and Saskatohewan but the woather was fairly hot over most of Alberta. Widesproad drought in this latter province and in Saskatohewan is now throatening to reduce seriously tho production of whoat and ooarse grains. Crop conditions continued vory favourablo in Manitoba although the later sown spocial orops such as oorn and rapeseed are still backward and require warm weather. Weeds are still oompeting with grain orops and aro now a serious menaoe to row orops. Early wheat is well headed and haying is gotting undor way with hay and clover crops reported heavy.

Crop conditions are improving rapidly in tho north-easterm half of Saskatchewan, where lots of rain has been received, but where growth has beon baokward booause of cool weather. In the south-western half of the province rains have proved insuffioient to help the orops materially. Wheat has hoaded out on short straw and many fiolds will return loss than 10 bushols to the acre. Coarso grains have been soriously affocted owing to tho lack of rain.

Although fiborta recoived a third of an inch of rain during tho past wook, the hot dry weathor hes deploted moisturo supplies. A wido aroa from Olde to hthabasca to Vormilion to Manyberrios is suffering from lack of rain, and whoat is huading on short straw. Crop conditions continuo excellent in the area from Calgary to Tatior end west to the foothills. Some hail dnme so has boon reportod from eiz throo provinoes but has beon most serious in Alberta. No insect damage of importanoe has ocourred so far this season.

Stooks of Canadian wheat in store or in transit ir. North Imerion at inidnnght on July 12 totalled $236,022,910$ bushels as compared with $280,970,896$ on the corresponding date of last yoar, a deorease of $44,947,986$ bushois. This yoar's total includod 220, 890,457 bushols in Canadian positions and $15,132,453$ bushols in Unitad Statos positions.

Deliveries of wheat from farms in the Frairie Irovinces during the woek ended July 1 amounted to $4,575,886$ bushols as compared with $2,508,719$ in tho procoding wook. During the olapsed portion of the prosont crop year, which comenced fiugust 1, 1944, marketincs of whoat aegregatod $329,739,092$ bushols as comparud with $290,416,293$ in the correspunding period of 1943-44,

The following quantitios of coarso grains wuro also doliverod from farms in the Prairio Irovincos durine tho wook onding July 12, totals for tho proceding weok boing in braonts! pats, 2,209,012 (1,543,161) bushols; barley, 550,321 (391,401); ryo, 17,756 :2,172); flaxsood, 42,690 (12, 811).

## Estimatos of Tobacco Loreagob

Tho aroa plantoc to tobncoo this year is estimated at 93,790 aores as compared with 88,495 in the proooding year. Thu acroago roprosonts 85.9 por cont of tho 109 , i40 acres recomended by the Dminion-Frovincial Conforoncc of jocombor 1944, but woather conditions in oastcin Canada militatod against tho plantirg of a larger acreago. Tho final ostimates of the 1944 comenciai to 32000 crop indicu's a total produotion of $105,415,500$ pounds of green loaf, or an average yicld of 1,191 pounds por acro. Tho total value was (31,001,900,

The aoreage in fluo-ourec loaf this yoar totals 76,880. There are 4,750 acres in Quebeo, being practiceily the same as in 1944. The flue-curod estimated for Ontario is 72,000 aoros as comparod with 68,800 last your, an increase of 406 por cont, whilo in British Columbia tha aoroago is ostimatod at 130 , a decroasc from the 152 acros roportod for 1944. The Dominion- Frovincial Conforonoo rocommended 6,000 acros for Quobeo, 32,600 for Ontario and 300 acros for British Columbia.

Tho burley acrengu, all in Ontario, is Eiven as 11,400 , which is slightly more than the 1939 plantings and nearly 2,000 acres greater than the 1944 ara. The plantings of dark tobacoo aro ostimatod at 1,000 acres.

Transplanting of aigar laaf tobacco was not compioted until woll into July. The ostimate is eiven as 2,600 acres, or 200 more than last year, but the aroa is still less than in tho yoars prior to 1933.

Tho acreage in pipe tcbacco is reported at 1,710 , which is less than the 1,839 aores for 1944. The aroa plantod to large pipe variotios is i, 150 ocres, whilo to medium pipe it 18400 , and to smail pipo 160 acres.

Irico Index Numbers of Commoditios
and Services Usud by Farmers
The composite Dominion price index number of cormoditius and sorvioos usod by farmers, including family living requiremonts, on the base $1935-1939=100$, recorded an increase of 2.9 points to 1344 botweon January and spril, 1945. Compared with arril 1944, this indox was up 1.5 points. Because of the marked seasonal differonoes in farm wago-rato index numbers, this second comparison is a fairor one than the first。 Zotweon January and hpril, changes, apart from the rise in the wage-rate indox, woro all fractional. The oicht faotor index reprosenting commorities used in farm oporation, the 10 factor indox which adds tq* rates and interest ratus to the oight factor sorios, and the farm cost-of-living index all advanced 0.2 points to $125.5,120.5$ and 123.0 , respoctivoly, botwo en January and hprilo The wage-rato series mountod from 234.6 to 281.4 in this interval. This increase of 46.8 roints compared with a rise in the same poriod of 1944 amounting to 46.0 points.

Iifforencus in the inovemunts of easterr and westorn rceional indexes wero also mainly related to wage rates. Tho oomposito enstorn prico indox of oomnoditics and servioes usod by farmers, inoluding farily livins requiremonts, advancod botwoen Januery and arri! from 133.4 to 135,1 . while tho ocmpanion wostorn sorios movod up from 128.8 to 133.3 . Tho main faotors in both of those changes woro wago-rato index increases of 20.8 points and 86.3 points in tho rospootivo astern and wostorn serius.

Tho oastorn Canada farm family living requiroments prioo index advanood 0.3 points to 122.8 betwoon January and April, while the wostern index moved up 0.1 to 123.4. Both regional sories reoorded small gains for fuel and household equipment and a minor deorease for foods. The oastern hoalth maintenanoe sories inoreased 0.1 to 111.8 , while tho westorn index held unchanged at 111.8.

## June Canal Traffic

Total traffio through the Canadian and Unitod Statos looks of tho Sault Sto. Marie oanals in June amounted to $15,467,778$ tons as oompared with $27,043,763$ in the corresponding month of last year. East-bound iron ore deolined from 12,541,108 to 10,872,633 tons, west-bound soft ooal from $2,346,163$ to $1,737,058$ tons, and oil and gasoline from 120,965 to 106,310 tons. Wheat inoreased from 1,294,800 to $1,900,844$ tons, and wostbound stone from 124,411 to 148,509 tons. The Canadian look, which was closed for ropoirs in May, was re-openod Juno 26.

Traffio using the Welland Ship Canal inoreased to $1,706,347$ tons in June from $1,523,657$ tons in June, 1944. Wheat increased by 228,776 tons or $7,625,900$ bushols, gasoline by 24,790 tons and pulpwood by 20,774 tons. Barley decroased by 24,274 tons, soft coal by 56,165 tons, iron ore by 19,164 tons, and sand, gravel and stone by 23,210 tons.

Traffio on the St. Lawrence oanals inoreased to 872,351 tons in June from 828,847 tons in June, 1944. Wheat shipments recorded an advance of 202,848 tons, pulpwood 23,598 tons, petroloun and other oils 4,921 tons and flaxseed 4,434 tons. Barley decreased by 13,025 tons, papor 17,857 tons, soft $\cos 1125,914$ tons and other ore - laregly bauxito - 25,519 tons.

## Finanoing of Motor Vehiclo Salos in June

Thore were 2,892 new and used vohiolos finanoed in June for a total of $\$ 1,473,009$ as compared with 3,393 vohicles with a financed value of $\$ 1,415,253$ in the oorresponding month of last yoar. The reduction of 15 por cent in tho number of units finanood resulted from oontinued docines in used vohicle financing. The four per cont incroase in the amount of finanoing reflocts a continuation of the increased activity in the new vohiolo fiold which has characterized the results for reoent months. There were 430 now vehicles financed in June this year to the extent of $\$ 572,131$.

Used vohioles finanoed in June of this yoar totalled 2, 462 units with a finanoed value of $\$ 900,878$, down 23 por cent in number and 24 per oent in amount of finanoing below the 3,208 transactions involving $\$ 1,187,392$ in Juno, 1944. The doorease for the Frovince of Quebec amounted to only three per oent, but substantial reductions were recorded for all other sections of the oountry.

Cumulative results for the first half of this year indioated a marked increase in the volume of new vehiclo finanoing, with 1,680 units finanoed to the end of Juno this year as compared with 1,022 finanoed in tho similar period of 1944. Used vehioles finanoed in the first half of 1945 totallod 12,085, down 30 per cent from the 17,169 used vehicles finanoed during the first six months of 1944.

Man-Hours and Hourly Earnings at May I
Although there was a recuction in the number of wage-earners employed by manufaoturers at the beginning of May, there was a moderate incroase in the acegregate hours worked and in the wages paid as compared with April 1 when the situation had reen affected by the Eastor holidays. The average hourly rate, however, showed no significant change. The oo-operating ostablishments reported a total of 837,849 mon and women employed at hourly rates at May 1; the hours which these persons had worked in the preooding weok totalled $38,087,382$, while the sum of $26,852,840$ was paid for servicos rendered in those hours. Lt the beginning of April, the same manufacturers had employed 851,876 persons at hourly ratos, whose hours of work had ageregated $37,121,437$, whilo the ir arnings had amountod to $\$ 26,142,436$. The deoline of 1.6 per oent in the number of hourly ratod omployees at May 1 was thus 200 ampanied by an increase of 2.6 per oont in the total hours worked, and of 2.7 per oent in the ageregate hourly wages. The average earninise per hour in manufaoturing, at 70.5 oonts, showod littlo ohange from the hourly rato of 70.4 cents at April 1.

The average hourly earnings of wage-earners in the durable goods industrios stood at 78.2 oents at May 1, as compared with 78 oonts at April 1. The average hours worked by persons in this group of industrios rose from 44.2 cents at that date to 46.2 at the date under reviow. In the non-durable manufactured goods industries the averago hourly rate was unohanged at 60.9 cents per hour at April 1 and May 1 . Tho number of hours por wook rose from 42.7 at the former date to 44.5 at the latter. Little gereral ohange was shown in the hourly rates reported in the various branchos of manufacturing. The greatest differenoe was a docline of 2.9 oente per hour in the rubber group; this wes largely duo to an industrial dispute, whioh also was largely responsible for a reduotion in the average hours workod from 44.8 at April 1 to 42.4 at May 1.

The average hourly rato in the mining industry as a whole was slightly higher, at 83.9 oents per hour at May las compared with 83.6 at April 1. Within tho mining division, the highest rate was in coal mining; at 93.2 oents per hour, this was oxceeded only by the average of 93,6 cente in automobilo manufacturing. Both of these industries employ unusually large proportions of male workers. In highway oonstruction, the average earnings deolined fram 65.8 oonts per hour at April 1 to 61.3 cents at May 1 .

## Faotory Sales of Eleatrio Storage Batteries

Sales of eloctrio storage battories and parts by prinoipal Casadian produoers were valued at $\$ 2,460,592$ during the first quarter of 1945 as compared with $\$ 2,663,430$ in the 4 Lal quarter of 1944 and with $\$ 2,478,435$ in the first quariur of 1944 . Salos for the quarter under review inoluded 324,719 batteries at $\$ 1,860,779$ for the ignition of intermn o ambustion engines; 731 batteries at $\$ 2,909$ for motor oycle starting; 22,106 oells at $\$ 130,225$ for fam lighting plants; 1,915 oells at $\$ 43,775$ for railway servioe; battorios valued at $\$ 346,900$ for other purposes, inoluding those for tolophone switohboards, and miscollanoous parts and supplies for batteries valued at $\$ 76,004$.

## Civil Aviation in Maroh

Civil air oarriers transported 38,689 revenue passengers during Maroh as oompared with 31,405 in the preceding month and 29,513 in the oorresponding month of last year. Froight inoreased to 971,792 pounds from 753,423 in February and 941,851 in Maroh, 1944, while mail totalled 646,210 pounds as compared with 571,604 in Fobruary and 646,521 a yoar ago. Operating revenues of Canadian lioensed carriers deorersed from $\$ 1,420,710$ in Maroh 1944 to $\$ 1,401,770$, operating expenses from $\$ 1,616,512$ to $\$ 1,435,315$, and the operating defioit was reduced from $\$ 195,602$ to $\$ 33,545$.

## Car Loadings on Canadian Railways

Car loadinge on Canadian railways for the week ended July 7 dropped to 63,390 oars from 72,171 cars for the prooeding week and 71,405 oars for the weok onded July 8 last yoar. The Dominion Day hollday was the main factor in the reduction; in 1944 it reduced the loadings for the week ended July 1 to 63,531 oars. Loadings in the eastern division amounted to 40,640 cars and in the western division to 22,750 cars.

## Iroduction of Silver in May

The production of silver in Canada in May was recorded at 1,198,327 ounoes as oompared with $1,253,877$ in the preooding month and $1,029,674$ in the corresponding month of last year. Quotations for silver on the Now York market in May averaged 49.23 cents per ounoe in Canadian funds. Based on this prioe the value of the month's output was $\$ 589,936$. During the first five monthe of the ourrent year the output totallod $5,623,565$ ounces as oompared with $6,105,081$ in the corresponding period of 1944.

Lead Production in May
Primary uncefined load produotion in May totalled $25,500,464$ pounds as oampared with $28,172,344$ in the preoeding month and 20,491,362 in the corresponding month of last year. During the first five months of this year the output totalled 139,044,502 pounds as oompared with $132,490,590$ in the similar period of 1944.

Iroduotion of primary zinc in Canada in May amounted to 45,427.551 pounds as ocmpared with $43,385,577$ in April and 45,646,454 in May, 1944. For the first five months of tho prosent yoar the output was reoorded at $230,537,029$ pounds as oumpared with 227,300262 in the corresponding period of last yoar.

## Hardware, Tools and Cutlery Industry

Produotion by establishments which wers epgaged chiefly in the manufaoture of hardware, hand tools, outlory, and other relatod produots, amounted to $\$ 91,296,000$ in 1943 as oompared with $\$ 82,308,000$ in the preceding year, an advance of about 11 per oent. Output inoluded bolts, nuts, rivets, hardware, safety razors and blades, saws and parts, sorew machine products, metal stampines, knitting machine needies, twist drills, milling outters, maohine knives, axes, hatohets, spades, forks, shovels, files, skates, threading tools, carpenters' tools, eto.

## Brass and Copper Products Industry

The gross faotory selling value of products made by establishnents engaged ohlefly In the manufaoture of commodities from brass, bronze or copper, other than eleotrioal oquipment, amountod to $192,988,000$ in 1943 as oompared with $\$ 164,291,000$ in the preceding year and $\$ 100,589,000$ in 1941. Products made by these firms in 1943 included ingots, bars, rods, plates, shocts, discs, oups, tubing, and such further fabricated lines as wire cloth, valves, cartridge cases, kettles and tanks, plumbing supplies, gas and water metors, fire extinguishers, lightning rods, metal fasteners, eto.

## Irinting Trades of Canada in 1943

Thd total produotion of the printing trades in 1343 amounted to $\{156,370,544$, showing an inorease of seven por cent over the corresponding figure of $\$ 145,129,410$ reported in 1942. Foriodicals accountod for $\$ 64,209,752$ of this amount, daily newspapers alone contributing $\$ 45,757,632$. Frintod and bound books were valued at $\$ 8,322,236$, other printod advertising at $\$ 13,836,304$, bound blank books at $\$ 2,668,244$, miscollanoous printed goods and printed stationery at $\$ 51,508,377$, and other products at $\$ 3,317,426$. Total finlshed printod matter and othor produots amounted to $\$ 145,362,339$ in 1943, as against $\$ 136,248, \ldots$ 256 in the preceding year. Trade work done durine the year totalled $\{11,008,205$, as oomparad with $99,881,154$ in 1942.

## Reports Issued During the Weok

1. Statistics if Man-Hours and Hourly Earnings, May 1 ( 10 oents).
2. Car Loadines on Canadian Rallways ( 10 oents).
3. The Trinting Trades, 1943 ( 35 oents).
4. Canadian Grain Statistics (10 cents).
5. Consumption of Rofractorios, 1942 and 1943 ( 50 oents).
6. Civil Aviation, March ( 10 cents).
7. Brass and Copper Iroducts Industry, 1943 ( 25 oents).
8. Hardware, Tools and Cutlery Industry, 1943 ( 25 oonts).
9. Faotory Salos of Eleotrio Storage Battories, First Quarter, 1945 ( 10 oents).
10. Frice Index Numbers of Commodities and Services Used by Farmers, April ( 10 oentB) .
11. Tolographic Crop Roport, Trairie Frovinces (10 oents).
12. Silver, Load and Zino Iroduction, May ( 10 cents).
13. Tobacoo Crop Ropori ( 10 oents).
14. Canadians and Other Nationals, 1941 ( 10 conts).
15. Sumnary of Canal Traffic, June (10 conts).
16. Financing of Motor Vohicio Salos, Juno (10 cents).
