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HIGHLIGHTS OF THIS ISSUE
Minerals: Boosted by new paik values for the four main groups -- motals, non-metallics, fuels and structural materials -- the overall value of Canada's mineral production in 1954 reached an all-time high of $\$ 1,-$ $454,000,000$, an increase of $\$ 118,000,000$ or nearly $9 \%$ over the 1953 value. This compares with an increase of less than $\$ 51,000,000$ or $4 \%$ in 1953 over 1952. All provinces shared in the increased value last year, Alberta ranking second to Ontario in total output value for the first time.
(Page 2)

Prices: The consumer price index dipped from 116.8 to 116.6 between November 1 and December 1 as decreases in food, clothing and household operation costs overbalanced increases in rents and home-ownership, costs. The higgest change was in food prices, lower quotations for eggs, beef, coffee and citrus fruits outweighing higher prices for canned fruit and vegetables, fresh vegetables, toa and butter.
(Page 4)

Labour: At the start of November 0.8\% fewer were employed in industry than a month earlier and $2.9 \%$ less than at the beginning of November 1953... Ordinary claimants on the live unemployment insurance register numbered 274,462 at the end of November, up from 209,099 a month before and 238,516 a year earlier.
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Food: Visible supplies of Canadian wheat were $6 \%$ smaller than a year earlier on December 22... Egg production was up 8\% over 1953 in the first 11 months of 195400 . Fluid sales of milk and cream rose $2 \%$ over 1953 in the first 10 months of last year.
(Page 8)

Transportation: Railway carloadings were a slight $0.4 \%$ under the 2953 level in the third week of December, but receipts from connections rose 15.5\%... Nearly 7\% more freight moved throuch Canadian canals in November than in the same month in 1953.
(Page 3)

Merchandising: In the five shopping days before Christmas department store sales rose $32,2 \%$ above the level of the 1953 Christmas week of four shopping days. (Page 7

Hotels: Canadian hotels boosted their receipts nearly 5\% in 1953. More than half the $\$ 410,715,000$ total came from the sale of alcohollc beverages, $22.9 \%$ from room rentals, $17.3 \%$ from meal sales, and $8.7 \%$ from merchandise sales and other sources.
(Page 7)

Mineral Production Value Reached New Peak In 1254

Boosted by new peak values for the four main groups - metals, non-metallics, fuels and structural materials -. the overall value of Canada's mineral production in 1954 climbed to an all-time high total of $\$ 1,454,000,000$ according to the Bureau's annual estinate. This was $\$ 118,000,000$ or 8 . $8 \%$ higher than the 1953 value of $\$ 1,336,000,000$ and followed a rise of $3.9 \%$ or $\$ 50,961,150$ in 1953 over 1952. All provinces shared in the increased value in 1954.

Metals produced in 1954 were valued at $\$ 763,000,000$, an increase of $7.6 \%$ over the 1953 value of $\$ 709,000,000$. Gold production rose to 4,280,000 fine ounces from $4,056,000$ and the value to $\$ 145,814,000$ from $\$ 139,598,000$. Copper production was encouraged by demand, rising to $599,851,000$ pounds from 506 ,504,000 and the value to $\$ 174,139,000$ from $\$ 150,954,000$. Nickel production advanced to $319,983,000$ pounds from $287,386,000$ and the value to $\$ 180,196,000$ from $\$ 160,430,000$.

Production of lead increased to 442,543,000 pounds from 387,412,000 and the value to $\$ 58,991,000$ fram $\$ 50,077,000$. but zinc production fell to 747,718,000 pounds from $803,523,000$ and the value to $\$ 89,278,000$ from $\$ 96,101,000$. Iron ore shipments climbed to a new peak total of 7,280,000 pounds from 6,510,000 and the value to $\$ 46,785,000$ from $\$ 44,103,000$. Iron ore shirments from the new iron mines in New quebec and Labrador counterbalanced the lessened exports to steel plants in the Great Lakes area. The year's output of silver rose to $31,542,000$ fine ounces fram $28,299,000$ and the value to $26,262,000$ from \$23,774,000.

Mineral fuels were valued at $\$ 354,700,000$ in 1954, an increase of nearly $13 \%$ over the $\$ 314,200,000$ in 1953. Crude petroleum continued to lead all other minerals in value of production. The year's output amounted to $95,480,-$ 000 barrels valued at $\$ 245,996,000$ versus $80,899,000$ barrels valued at $\$ 200,-$ 582,000. Natural gas production also increased to $122,854,500 \mathrm{M}$ cubic feet valued at $\$ 12,683,000$ from $100,986,000 \mathrm{M}$ cubic feet valued at $\$ 10,877,000$. In contrast, coal output fell to $14,825,000$ tons valued at $\$ 96,0,8,000$ versus $15,901,000$ tons valued at $\$ 102,722,000$.

The value of other non-metallics rose last year to $\$ 136,600,000$ from $\$ 126,039,000$ in 1953. The greater portion of this total was derived from the production of 966,900 tons of asbestos valued at $\$ 93,080,000$ versus 911,000 tons valued at $\$ 86,053,000$ the year before. The year's output of gypsum amounted to 3,957,000 tons valued at $\$ 7,054,000$ versus $3,841,000$ tons valued at $\$ 7,400,000$ in 1953, and the production of salt amounted to 962,000 tons valued at $\$ 8,507,000$ versus 955,000 tons valued at $\$ 6,975,000$.

Production of structural materials amounted in value to $\$ 199,386,000$ versus $\$ 187,202,000$ the year before. Clay products -- brick, tile, etc., were produced to the value of $\$ 31,520,000$ versus $\$ 29,778,000$. The year's output of cement totalled $22,553,000$ barrels valued at $\$ 59,405,000$ as compared with $22,238,000$ barrels worth $\$ 58,842,000$. Lime production was slightly lower at $1,21,000$ tons valued at $\$ 14,333,000$ versus $1,229,000$ tons valued at $\$ 14,484,000$. Sand and gravel rose to $105,431,000$ tons from 101,034,000 and the value to $\$ 56,885,000$ from $\$ 53,485,000$.

Ontario led the provinces in the value of minerals produced in 1954 at $\$ 444,993,000(\$ 465,877,000$ in 1953). Alberta for the first time was next at $\$ 281,462,000(\$ 248,863,000)$, with Quebec in third instead of second place at
 488,000).

Production valies for the obher moringens and bemitories were as follows, In order of sice: Hova Sootia, $\$ 75,221,000(\$ 67,304,000$ in 1953); Saskatchewan, $\$ 56,978,000(\$ 48,082,000)$; Newfoundland, $\$ 44,869,000(\$ 33,781,000)$; Manitoba, $\$ 34,953,000(\$ 25,264,000)$; Yukon, $\$ 16,308,000(\$ 14,739,000)$; Newbrunswick, $\$ 12,515,000(\$ 11,664,000)$; and Northwest Territories, $\$ 10,549,000(\$ 10,300,-$ 000). (1)

Coal Production Down In November
Coal production continued to decline in November but imports increased. The month's output amounted to $1,563,000$ tons versus 1,631,015 a year earlier, bringing the 11 -month total to $13,302,804$ tons versus 14,247,199. Landed imports in November totalled 2,049,282 tons versus $1,930,690$ and in the 11 months aggregated 17,716,161 tons versus $21,927,137$. (2)

TRANSPORTATION

## Railway Car Loadings Slightly Lower In 3rd Week of December

Railway car loadings in the third week of December totalled 68,513 cars, slightly below ( $0.4 \%$ ) last year's 68,765 cars, but receipts from connections rose 15.5 to 29,880 cars from 25,875. From the beginning of 1954 loadings in Canada aggregated $3,607,172$ cars, down $7.7 \%$ from 3,908,998, and receipts from connections dropped $12.2 \%$ to $1,387,509$ cars from 1,580,963.

Among commodities loaded in reduced volume in the third week of December were grain, 8,752 cars (versus 9,322 a year ago); coal, $5,564(6,359)$; and merchandise, L.C.L., 13,321 (13,955). Carried in larger volume were: lumber, timber and plywood, 3,684 (3,151); and pulpwood, 3,127 (2,472). (3)

Freight Traffic On Canadian Volume of freight transported through Canadian Canals Rose 6,6\% In Novenber canals in November amounced to $3,514,136$ tons, an increase of $6.6 \%$ over the preceding year's November total of $3,296,648$. Increased shipments of barley, oats, petroleum products, sand and other freight through the Weliand Ship Canal and barley, oats and soft coal through the St. Lawrence canals resulted in the advance over the preceding November.

In November, 6,048,599 tons of freight were shipped through the combined locks of the Sault Ste. Marie system, nearly $30 \%$ under last year's 8,626, 998 tons. East-bound freight fell to $5,158,686$ tons from 7,933,407, large declines being shown for iron ore, crude petroleum and grains other than wheat; wheat shipments increased. Heavier movements of soft cosl and oil and gasoline boosted total west-bound freight to 889,913 tons from $693,591$.

Volume of freight transported through the Welland Ship Canal in November rose to $2,047,282$ tons from 1,863,918 a year earlier. On the St. Lawrence system tonnage rose to $1,210,280$ tons from $1,100,257$. (4)

Consumer Price Index Declined 0.2 Points Between November \& Docember

The consumer price index declined from 116.8 to 116.6 between November 1 and December 1. The change was largely attributable to lower food prices which moved the food index from 113.4 to 112.6. Eggs dropped 10 of a dozen, and prices were also lower for coffee, citrus fruits and all cuts of beef. Higher prices were recorded for canned fruits and vegetables, fresh vegetables, tea and butter.

Other group indexes except shelters were slightiy lower or unchanged. The clothing series moved from 108.2 to 108.1 under the influence of scattered decreases. Household operation changed from 117.2 to 117.1 , as small decreases were recorded for a number of items of home-furnishings. Other commodities and services remained unchanged at 11.8.2. The shelter index advanced from 127.9 to 128,2 following a further gein of $0.2 \%$ ir the rent index anid an advance of $0.3 \%$ in the home-ownership component. (5)

Consumer Prise Indexse (1942:100)

|  | Total <br> Index | Food | Shelter | Clothing | Household Operation | Other <br> Commodities <br> \& Services |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December 1, 1954 | 116.6 | 112.6 | 128.2 | 108.1 | 127.1 | 118.2 |
| November 1, 1954 | 116.8 | 113.4 | 127.9 | 108.2 | 217.2 | 118.2 |
| December 1, 1953 | 115.8 | 112.1 | 125.2 | 110.2 | 27.4 | 116.3 |

Narrow Change In Wholesale Canada's composite average index for 30 industrial Price Index During December material prices at wholesaie moved within narrow linits in December as the total index changed from 223.4 to 223.5 between the weeks of November 26 and December 24 . The December 1954 preliminary average index of 223.2 compares with a 1954 10w of 221.7 in September and 225.8 in December 1953. Among comodity changes in December higher prices occurred for raw rubber, fir timber, raw wool, sisal, raw cotton, wheat and beef hides. Lower quotations were observed for rayon yam, hoga, steers, tin, cats, iron ore and bleached sulphite pulp.

The index of Canadian farm product prices at terminal markets moved down to 204.5 from 207.1 between the weeks of November 26 and December 24 . Both sub-groups were lower with animal products registering the greater change as the index moved to 245.8 from 250.4 , due to lower prices for hogs in addition to steers, eggs and cheesemilk in eastern Canada and lambs in the West. These outweighed advances in calf prices, raw wool in eastern Canada and western steers. Lower quotations for rye, eastern barley, oats and potatoes were reflected in a decline in field products to 163.2 from 163.9. Firmer prices were noted for western potatoes and flax and eastern corn and wheat. (5)

Wholesale Price Irdex Canada's general index number of wholesale prices rose Up Slightly In November. $0.2 \%$ in November to 214.8 from 24.3 in the preceding month but declined $1.8 \%$ from last year'3 218.7. Three of the eight main commodity group indexes moved up from October, four receded and one remained unchanged. Animal products led the group index advances with an increase of $1.3 \%$ to 224.8 from 221.9 in October, gains in butter, livestock, cured meats, fowl, fishery products, hides and skins, lard and tallow outweighing declines in eggs, leather and men's shoes. Increases in live stock and cured meats were mainly supported by renewed strength in hogs and pork products, while stability in the fresh meats sub-group reflected a balancing of decreases in beef carcass with advances in pork, veal and lamb carcass.

In the iron and steel group, increases in steel scrap and alloy steel bars outweighed small declines in castings to advance the index $0.6 \%$ to 213.5 from 212.3. Vegetable products moved up $0.2 \%$ to 195.0 from 194.6 , reflecting increases in grains, petatoes, raw rubber, milled cereal foods, coffee beans, onions, dried fruits and raw sugar. Imported fresh fruits, and vegetable oils and their products moved lower.

Declines in raw cotton, cotton knit goods, domestic and imported raw wool, worsted yarns, wool hosiery and wool cloth outweighed small advances in cotton yarns and cotton fabrics, and the fibrs, textiles and textile products index declined to 227.8 from 229.3.

The non-ferrous metals index receded $0.1 \%$ to 168.4 from 168.5 , an increase in lead all but counterbalancing decreases in copper and tin. In the nonmetallics group, decreases in crude oil balanced an increase in United States anthracite coal, leaving the index unchanged at 175.7 .

The chemical products index, at 176.9 , was $0.1 \%$ below October's 177.1 , reilecting a decrease in crude lodine which proved of more importance than increases in copper sulphate and ammonium sulphate. The wood, wood products and paper index was narrowly lower at 289.0 versus 289.1 , declines in spruce lumber and export prices for newsprint and woodpulp being slightly more important than increases in furniture and western cedar lumber.

Farm Product Prices The index of Canadian farm product prices at terminal markets rose $1.3 \%$ to 203.8 from 201.1 between October and November. Field products increased $1.4 \%$ to 164.0 from 161.8 , due to increases in eastern grains and potatoes. Animal products moved up 1.3\% to 243.6 from 240.5, us hogs and butterfat prices advanced generally, and calves, lambs, poultry and cheese milk recorded increases in eastern Canada. Sub-group declines occurred for eggs and raw wool.

Building Material Prices The index of residential building materials declined $0.1 \%$ to 278.6 , weakness in spruce lumber outweighing a small increase in shellac. The index of non-residential building material prices recorded no change at 120.5 , despite minor increeses in concrete mix and hemlock'lumber. (6)

Security Price Indexes
December $30 \quad \frac{\text { December } 23}{(1935-39-100)} \quad$ December 2
Investors' Price Index
Total Common Stocks ............. 212.1
Industrials ................ 215.8
208.5
202.2

Utilities
187.1
212.3
206.0

Banks ............................ 232.3
183.0
177.6

Stock Price Index

| Total Mining Stocks ...... | 103.2 | 101.9 | 98.4 |
| :--- | :--- | ---: | ---: | ---: |
| Golds $\ldots \ldots \ldots \ldots \ldots \ldots$ | 69.1 | 68.3 | 65.5 |
| Base Metals ............................. | 181.4 | 178.7 | 173.8 |

Industrial Employment Declined At The Beginning Of November

Industrial employment was at a lower level at the beginning of November than a month and a year earlier, the Bureau's advance index dropping $0.8 \%$ from October and $2.9 \%$ from November last year. The payroll index, on the other hand, showed a minor rise from October $l$ but was insignificantly lower than at November 1, 1953. Per capita weekly earnings rose to a new high.

The November 1 index of industrial employment stood at 112.5 as compared with 113.4 a month earlier and 115.9 a year ago, and that for payrolls at 157.3 as compared with 157.2 at the beginning of October and 157.4 last year. Per capita weekly earnings averaged $\$ 59.82$ as compared with $\$ 59.26$ a month earlier and $\$ 58.14$ a year ago.

Generally greater industrial activity as compared with uctober 1 was recorded only in Prince Edward Island and Saskatchewan. The curtailment in employment indicated in the remaining areas ranged from $0.2 \%$ in quebec to $2.2 \%$ in New Brunswick and British Columbia, and $3.1 \%$ in Newfoundland.

The advance index number of employment in manufacturing at November 1 was $1.6^{\text {l }}$ lower than at the beginning of October and the amounts distributed in weekly payrolls foll $0.9 \%$. Average weekly wages and salaries rose to a new high $\$ 61.89$ from $\$ 61.40$. Employment in this group of industries was $6 \%$ below its level 12 months ago when industrial disputes had been a factor of lesser weight.

Among the non-manufacturing industries, logging and trade showed seasonal advances in employment at the beginning of November. Transportation, storage and communication, construction and a few other classes were quieter. (7)

Claims For Unemployment Insurance Benefit In November Up From October, Down From Year Ago

Initial and renewal claims for unemployment insurance benefit received in local offices across Canade numbered 187,744 in November. While this is an increase of some 60,000 over the 127,609 claims recorded in October, it is a slight decline from the ifgure of 188,881 for November 1953.

Ordinary claimants on the live unemployment insurance register at the end of November numbered 274,462, up from the preceding month's 209,099 and last year's corresponding total of 238,516. New beneficiaries in November climbed to 110,736 from 84,051 in 0 ctober and 94,642 a year ago.

During November, $\mathbf{\$ 1 4 , 0 2 0 , 2 5 5}$ was paid in compensation for $4,512,055$ days as compared with $\$ 11,779,296$ paid for $3,780,046$ days in October and $\$ 10,172,-$ 035 paid for $3,337,519$ days in November last year.

Initial and renewal claims in November were as follows by provinces: Newfoundland, 3993 (4,694 a year ago); Prince Edward Island, 869 (821); Nova Scotia, 7,641 (8,253); New Brunswick, 7,266 (8,410); Quebec, $54,665(58,499)$; Ontario, 65,338 (63,179); Manitoba, 9,267 (7,795); Saskatchewan, 5,725 (3,934); Alberta, 9,793 (9,827); and British Columbia, 23,187 (23,469). (8)

Department Store Sales Jump In Christmas Weak

Canadians went on a shopping spree in the five shopping days before Christmas that boosted depertment stores sales $32.2 \%$ above the level of the 1953 Christmas week of lour shopping days. Preliminary estimates released today by the Dominion Bureau of Statistics reveal that in the week ending December 24 sales wore higher than a year earlier in all parts of the country.

The bigeest boost over the corresponding week of 1953 was a $46.4 \%$ sales junp for department stores in the four Atlantic Provinces. On the other side of the country, British Columbia department stores rang up a $40.3 \%$ sales gain. Ontario sales were up $34.4 \%$, Alberta sales $27.4 \%$, Quebec sales $25.6 \%$, Saskatchewan sales $25.4 \%$, and Manitoba sales $20.6 \%$.

Hotels Increased by 52. Rece1pts By $5 \%$ In 1953

There were 5, 209 full-year and seasonal hotels in operation throughout Canada in 1953 and their recelpts totalled $\$ 410,715,000,4.8 \%$ more than the $\$ 391,936,000$ reported by 5,157 hotels in 1952. The number of rooms increased from 149,615 to 149,653 during the year, but the percentage of room occupancy declinec from $58 \%$ to $55 \%$. The average room rate was $\$ 3.64$ as compared with $\$ 3.29$ in 1952 。

Receipts of seasonal hotels showed a greater percentage gain than receifts of full-year hotels in 1953. Receipts of 198 licentsed seasonal hotels rose by $11.5 \%$ to $\$ 11,092,000$ 1omm $\$ 9,944,000$ in 1952 , and receipts of 856 non-licensed seasonal hotels by $9.7 \%$ to $\$ 12,466,000$ from $\$ 11,362,000$. The 3,319 full-year licensed hotels reported an increase of $4.5 \%$ in receipts to $\$ 360,023,000$ from $\$ 344,076,000$, and 846 full-year non-licensed hotels and increase of $3.7 \%$ to $\$ 27,134,000$ from $\$ 26,154,000$.

The rental of rooms accounted for $22.9 \%$ of hotel receipts in 1953 , the same proportion as in 1952. The sale of beer, wine and liquor accounted for $51.1 \%$ as against $51.5 \%$, and sales of meals for $17.3 \%$ as against $17.2 \%$ Revenue from merchandise sales and all other sources accounted for $8.7 \%$ as against $8.4 \%$ ol the total. Provincially, the proportion of total receipts derived from the sale of alcoholic beverages ranged from a total exclusion in Prince Edward Island and New Brunswick to $68.5 \%$ in Saskatchewan.

There were more hotels with 11 to 25 rooms in Canada in 1953 than any other room-size classification, and this category obtained a greater froportion of the total recelpts than any other. These hotels numbered 2,252 or $43 \%$ of the total and their receipts of $\$ 103,301,000$ constituted $25 \%$ of the total. There were 11 hotels with more than 500 romms and these had the highest rate of occupancy (77\%) in 1953, while 1,196 hotels with 10 rooms or less had the lowest rate (27\%).

Quebec had more hotels in 1953 than any other province with a total of 1,555, followed by Ontario with 1,536. However, Ontario had the most rooms ( 46,740 versus 40,325 in Quebec) and the highest recelpts ( $132,143,000$ versus $\$ 98,979,000$ in Quebec).

Among cxties, Vancouver led with 68 full-year hotels, followed by Winnipeg with 54, Montreal with 46, Toronto with 40, Edmonton with 37, and Calgary and Quebec with 27 each. Vancouver also led in number of rooms (5,957), followed by Montreal $(5,059)$, Toronto $(4,869)$, Winnipeg, $(3,301)$, Calgary $(2,582)$, Edmonton (2,467), and Quebec (1,926).

Toronto led in receipts $(\$ 26,948,000)$, followed by Montreal $(\$ 23,514,000)$, Vancouver ( $\$ 15,016,000$ ), Edmonton $(\$ 10,235,000)$, Winnipeg ( $\$ 10,124,000$ ), Calgary $(\$ 9,397,000)$ : Ottawa, with 18 hotels and 1,443 rooms $(\$ 8,515,000)$, and Quebec $(\$ 6,189,000)$. Percentage of rocm occupancy ranged from a low of $4 \%$ in Sher brooke to a high of 846 in Halifax, and average daily room rates from $\$ 3.05$ in Hull to \$6.96 in Montreal. (9)

## FOOD \& AGRICULTURE

Visible Supplies And Marketings of Wheat

Visible supplies of Canadian wheat on December 22 totalled 350,144,000 bushels, slightly larger than the $344,539,000-$ bushel total of a week earlier, but $6 \%$ smaller than last year's 371,064,000 bushels. Deliveries fram farms in the Prairie Provinces during the week were sharply lower at $10,690,000$ bushels versus $25,522,000$ a year ago. At the same time overseas export clearances rose to $3,080,000$ bushels from $1,546,000$. (10)

Production Of Errs Increased In November And 11 Months

Production of eggs increased in November and the first 11 months this year as compared with a year aarller. The month's production amounted to an estimated $31,700,000$ dozen as compared with $28,800,000$ in the preceding month and $31,200,000$ in the corresponding month last year. This brought cumulative production for the January-November period to $343,500,000$ dozen as compared with 317,900,000. (11)

Fluid Milk And Cream Sales Combined sales of fluid milk and cream were unIn October And 10 Months changed in October from a year earller but JanuaryOctuber sales rose $2 \%$. The month's sales amounted to $433,894,000$ pounds, bringing cumulative sales to $4,216,354,000$ pounds.

In October there were small sales gains in Nova Sootia, Seskat chewan, Alberta and British Columbia but no changes occurred in the other provinces. In the 10 -month perind seles were moderately lower in Prince Edward Island, unchanged in Guebec, but higher in the other provinces. (12)

MANUFACTURING

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Production of Pir Iron And Steol Insots Lower In Novembor. 11 Months
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Canadian production of pig iron and atoel ingots and castings continued bolow last yearts level in November. P1g 1ron production 1 ell to 210,476 tons from 254,643 a year earlier, bringing the 11 -month output to 2,027,799 tons versus $2,791,743$. November output of steel ingots fell to 282,110 tons from 324,497 and January-November production dropped to $2,844,493$ tons from 3,713,468. Output of stool cestinge dropped to 5,063 tons in November from 8,206 and in the 11 months to 74,557 tons from 96,571. (13)

Output of Iron Castinge Cant Iron Pipe And Fittines Lower In October

Production and shipments of iron castings and cast iron pipes and fittings continued below last year's level in October. Pro- duction foll to 61,100 tons fram 73,600, and Janus ry-October production dropped to 595,300 tons from 684, 100. Shipments deolined in October to 46,900 tons from 55,900 and in the 10 monthe to 434,000 tons fram 489,800 . (14)

> Battery Sales Higher In November, 11 Months of electric storage batteries and parts by principal Canadian producers in November were valued

Qutput Value Of Iron And Steel Product Industries Climbed To New Peak In 1952

Gross output value of Canada's iron and steel product group of Industries climbed to an all-time peak total of $\$ 2,135,032,000$ in 1952, an increase of $12 \%$ over the proceding year's $\$ 1,9040_{0}$ 650,000 , according to the annual review of the group by the Bureau. Gains were made in all provinces except Prince Edward Island and in all industries except wire and wire goods.

During the year establishments in the group increased to 2,625 from 2,435, employees to 180,191 from 183,323 , and salary and wage payments to $\$ 617,011,000$ from $\$ 547,315,000$. Costs of materials advanced to $\$ 947,993,000$ from $\$ 860,566,000$ and fuel and electricity costs to $\$ 52,996,000$ from $\$ 52,750$, 000 .

Gross production values were as follows by industries, in thousandss agmoultural imploments, $\$ 205,775$ ( $\$ 171,172$ in 1951); boilers and plate work, $\$ 94,428(\$ 75,081)$; bridge and structurai stacl work, $\$ 139,717(\$ 109,650)$; hardware, tools and outlery, $\$ 123,742$ ( $\$ 216,458$ ), heating and cooidng apparatus, $\$ 86,839$ ( $\$ 74,139$ ); iron castings, $\$ 170,969$ ( $\$ 165,175$ ); machine shops, $\$ 41,574$ ( $\$ 36,954$ ); household, office and store machinery, $\$ 98,769$ ( $\$ 91,749$ ); machine tools, \$16, 508 ( $\$ 11,270$ ); other machinery, $\$ 227,026$ ( $\$ 201,990$ ); primary iron and steel, $\$ 504,000(\$ 464,587)$, shest metal products, $\$ 213,585$ ( $\$ 197,114$ ); wire and wire goods $\$ 105,660(\$ 106,512)$; and miscellaneous industries, $\$ 110_{0}=$ 400 ( $\$ 82,798$ ). (16)

## Output Of Asphalt Roofing Matorials

Production of asphalt ahingles increased over 1953 in November and the first 11 months this year. Output of smooth surfaced roll roofing was higher in the month but lower in the cumulative poriod, while the production of mineral surfaced roofing and roll-type sidings deolined in both periods.

The month ${ }^{1}$ s output of asphalt ahingles amounted to 200,120 squares versus 158,271 a year oarlier, bringing the 11 -month total to $2,629,820$ squares versus $2,484,49$. November output of smooth surfaced roll roofing totalled 98,392 squares ( 83,554 a year earlier); mineral surfaced roll roofing, 55,033 squares ( 58,120 ); and roll-type sidings, 13,711 squares ( 21,646 ). Eleven-month production totals follows smooth surfaced roll roofing, $1,001,889$ squares ( $1,025,-$ 014); mineral surfaced roll roofing, 791,739 squares (841,126); and roll-type sidings, 241,123 squares ( 298,507 ). (27)

Production \& Shipments of Hard Board Up In November Lower In 11 Months

Production, domestic shipments and export shipments of hard board were larger in November but smaller in the January- November pertod than in 1953. The month's output amounted to 13,432,903 square feet $(10,273,391$ a year earlier), domestic shipments 88569,811 square foet ( 8 , 116,515 ), and export shipments to $4,559,645$ square feet ( $1,673,871$ ) 。 JanuaryNovember totals: production, 137.6i1.022 ( $145,660,604$ a year ago); dorestic shipments $99,003,880(107,717,373)$; expont shipments: $34,376,604(36,450,641)$. (18)

Production Of Mineral Wool Up In November:

Production of mineral wool in November comprdsed 21, 067,222 square feet of batts ( $18.935,570$ a year ago) and $1,363,271$ cuble feet of bulk or ioose wool (1,227,098). January-November production comprised $178,588,008$ square feet of the former $(169,918,027)$ and $9,690,179$ cubic feet of the latter $(9,833,183)$. (19)

Textile Outpyt Canadian production of all textiles except clothing was valued Down In 1952 at $\$ 74,141,645$ in 1952 , a drop of $\$ 102,335,658$ or $12 \%$ from the output of the preceding year, according to the Bureau's annual general review of this group of industries. The group comprises the cotton textile industry, the wool textiles industry, the synthetic textiles and silk industry, the dyeing and finishing of textile goods industry, the narrow fabrics industry, and miscellaneous textile products industries. These industries employed 72,739 in 1952, a decrease of $11 \%$ from the 81,710 employed in the preceding year. The group's payroll totalled $\$ 178,689,466$ as against $\$ 185,030$, 489 in 1951. Materials cost the group $\$ 418,522,518$ in $1952,15.5 \%$ less than the $\$ 495,304,102$ total of the preceding year. (20)

Volume Of Forest Production Down Slightiy In 1952. But Value Up

Volume of Canada's forest production in 1952 was slightly bolow the all-time peak set in 1951 but the value climbed to the highest point on record。 Final estimates show a cut of $3,565,609,000$ cubic feet of merchantable timber valued at $\$ 815,651,000$ versus $3,602,957,000$ cubic feet valued at $\$ 782,525,000$ in the preceding year. Preliminary estimates for 1953 indicate a further drop in volume to $3,498,731,000$ cubic feet.

An estimated $1.392,947,000$ cubic feet of merchantable timber were taken out of the woods in the form of logs and bolts, chiefly for the production of lumber ( $1,409,071,000$ in 1951) ; $1,199,703,000$ cublc feet as pulpwood ( $1,279,-$ 583,000 ); and $841,417,000$ cubic feet as fuelwood ( $817,374,000$ ). The remainder consisted of other forest products in varlous forms such as round mining timber, poles and piling, hewn railway ties, fence posts and rails.

According to provincial statements complled by the Department of Northern Affairs and National Resources, forest fires destroyed in 1952 the equivalent of $157,913,000$ cubic feet, while insects and tree diseases destroy annually about $500,000,000$ cubic feet of wood. The total drain on Canada's forest resources in 1952 was, therefore, approximately $4,355,265,000$ cubis feet. About $82 \%$ of this was used and $18 \%$ was wasted.

Preliminary estimates for 1953 show an increase in sawlog production to $1,397,876,000$ cubic feet and a 5.18 reduction in the output of pulpwood to $1,137,369,000$ cubic feet. Fuelwood production rose to $862,956,000$ cubic feet. With fire losses estimated at $157,913,000$ cubic feet and $500,000,000$ cubic feet destroyed by insects and fungi, total depletion in 1953 reached an estimated 4,156,644,000 cubic feet.

Latest available estinates indicate that Canada (including the island of Newfoundland but not Labrador) possesses $397,313,000,000$ cubic feet of merchantable timber, of which $158,738,000,000$ cubic feet are considered to be accessible to commercial operations.

Volume of forest production in 1952 was as follows by provinces in order of size (thousand cubic feet): Quebec, $1,158,746$ ( $1,208,851$ in 1951); British Columbia, 845,339 ( 832,170 ): Ontario, $709,413^{\prime}(695,877)$; New Brunswick, 251, 058 $(273,420) ;$ Alberta, $164,008(158,505)$; Newfoundland 107,531 (103,953); Nova Scotia, 137,980 (138,871); Manitoba, 87,761 (87,198); Saskatchewan, 86,739 ( 88,656 ) ; Prince Edward Island, $17,034(15,456)$. Provincial production values were (in thousands): Quebec, $280,424(\$ 267,682)$; British Columbia, $\$ 204,147$ $(\$ 214,051)$; Ontario, $\$ 170,534(\$ 150,921)$; New Brunswlek, $\$ 63,793(\$ 64,635)$; Nova Scotia, $\$ 27,713$ ( $\$ 25,025$ ); Newfoundland, $\$ 25,186(\$ 22,084)$; Alberta, $\$ 17,228(\$ 16,067)$; Manitoba. $\$ 13,472(\$ 11,552)$; Saskatchewan, $\$ 10,514(\$ 8,737)$; and Prince Edward Island, $\$ 2,641(\$ 1,770)$. (21)

## HEALTH \& WELFARE

Reloase Final Report On Vital Statistics For 1952

The Bureau reloased at the yoar-ond its innal annual report on vital statistics for the yoar 1952. This is the 32nd issue since 1921 by the Bureau on data obtained undor arrangement with provincial registration offices for the production of national vital statistics.

Although reduced considerably from its predecessors, the 134 -page roport contains comprehensive statistics for 1952 births, deaths, marriages and divorces for provinces, local areses and urban centres in Canada, a comparative tablo of Canadian vital statistics rates with those of other countries, basic population figuros, historical series of Canadian rates, numerous dotailed data for 1952 according to $s e x$ and age, proportions of births and deaths occurring in hospitals, causes of deaths, marital status and religion of brides and grooms and similar particulars.

The report contains an appendix giving dotailed 1952 statiatics not proviously released for the Iukon and Northwest Torritories. It shows that, of the 1,032 infants born in these Territorios in 1952, 422 were born to white parents, 307 to Indian parents and 303 to Esidmos. Of the 435 deaths, 200 wore Eskimos and 129 Indians.

The report also contains for the Mrst time a table showing divorces granted in each province since 1918 and comparable rates. Considerable additm ional unpublished vital statistics data are available on request from the Bureau or from provincial registration offices. (22)

Volume III of The Foreign Trarie of Canada Released

Volume III of the foreign trade of Canada for the calendar year 1953 was released this week by the Daninion Bureau of Statistics. It contains final detalied statistics on imports by ariicios and countries of origin for the years 1951, 1952 and 1953.

This volume, which is part of a set of three annual reports on the foreign trade of Canada, may be obtained from the queen's Printer, at $\$ 2.00$ per copy. The set of three volumes -- Total Trade (Volume I), Exports (Volume II), and Imports (Volume III), may be obtained for a total of \$5.00. (23)
released ThIS WEEK
(Publications numbered similarly to reviews to indicate source of latter)
1- Preliminary Estimate of Canada's Mineral Production, 1954, 104
2- N: Preliminary Report on Coal Production, November, 104
3- $\because$ : Railway Carloadings, Week Ending December 21, 10 \&
4- 1 : Summary of Canal Statistics, November, 104
5- Price Movements, December, 104
6- Prices \& Price Indexes, November, 20,
7- Advance Statement on Employment \& Weekly Earnings, November, $10 \&$
8-Statistical Report on the Operation of the Unemployment Insurance Act, November, 25 q
9- Hotels, 1953, 25申
10- M: Grain Statistics Weekly, December 22, 10
11- M: Production of Eggs, November, $10 \psi$
12- M: Fluid Milk Sales, October, 104
13- M: Production of Pig Iron \& Steel, November, 10 f
14- M Iron Castings \& Cast Iron Pipes \& Fittings, October, 10
1.5- M: Factory Sales of Electric Storage Batteries, November, 10q

16- Iron \& Steol Products, General Review, 1952, $25 \not$
17- M: Asphalt Roofing, November, 10\&
18- M: Hard Board, November, 10q
19- M: Mineral Wool, November, 10¢
20-General Review of Textiles Except Clothing, 1952, 254
21- Operations in the Woods; Final Estimate of Forest Production, 1952, 254
22- Vital Statistics -- Final -- 1952, \$1.00
23- Trade of Canada: Volune III -- detailed -- 1953, \$2.00
--- Trade of Canada, Articles Imported from Each Country, Nine Months Ended September, 504
M - Memorandum

Edmond Cloutier, C.K.G., O.A., D.S.P., Queen's Printer and Controller of Stationery,
Ottawa, 1955

Timber Resources Assosding to the latost astimates Canada possesse3 $397,313,000,000$ cubic feet of mercinataiole timber, of which about two-fifths are considered accessible to cormercial operatlons at the present time。

WHadow Cleaners There wert 55 window cleaning cowcerns in Canada at the time of the last census and their 1951 receipts totalled \$1,246,600. Ontario had 23 of the firms, Quebec $14, \quad$ British Columbia 13. Manitoba 2, Alberta 2 and Nova Scotia 1 . There were none in Newfoundland, Prince Edward Is land, New Brunswick or Saskatchewan.

Canada Fourth In Among the nine Butter Consumption butter producing countries of the world Carada ranked fourth in domestic disappearance in 1953 with a per capita figure of 21 pounds.

Three Times As Many Sanyers

In the 20 years between 1931 and 1951 the number of sawyer: in Canada tripled from 4,124 to 13,257。
$22 \%$ of Homes Have TV Sete

An estimated 820,000 Ganadlan homes had TV sets last Septomber, or sbout $22 \%$ of the country's households. There were some in every nrovince, but the bulik were is Ont i\& $(478,000)$ and queboc $(266,000)$. fouin Columbia had the third largver $(51,000)$ and Manitoba tine No Pryvate t $(14,000)$.
In 5 Provinco
The last census inver $1_{4}$ detecCanade - 5 in ontartugencies in 3 in British Columbia, 2 in Guebec, and 1 in ilberta. During Manitoba employed fram 73 to 104, inciney 10 working proprietors, had ins roll of $\$ 101,700$ and had a pay of 228,600 . 2 and total receipts

5\% of Homes Haye An eis anated 55\% THe OE MOLT Cais
$0 i^{\circ}$ thet households
in Canada have automobiles, according to a Bample survey taken last Septamber isy DAS. of these, 178,000 or $9 \%$ have two or more cars -- about $5 \%$ of all the homes in the country.

50\% Mors Butchers 14,'777 Canadians were employed as butchers or meat cuttern 1 ni 1951, an increase of more than $50 \%$ over the 9.485 in this occupation in 1931.

79 Volumes There were 179 academPer Student ic Iibraries in Canada at last count and they had $7,387,887$ books on their shelves -- about 79 volumes per siudent. Or the total, 90 Iibraries wore English language and 89 French lanprage, the former accounting for 59.5\% of the total number of volumes.

Day's Care In Mantal The cost of a Hospltal Costs 22,70 der's care in Canada's mental. hospitals averaged \$2. 70 in 1953 and prorincial averages deanged from a low of \$1. 89 in Quebec to a high of $\$ 4.33$ in Novioundland.

## 27 Fover Tallore Caundian tailors numbered 7,672 In 1951, some 2,864 or $2 \%$ fewer than 20 years earlier. Sel:-(imployed tailors numbered only 1.375, a desrease of $56 \%$ from 3,760 in 1931, indicating a definite trund away from custom-made clowher.

Theatres Can Seat Ganada's 1,906 Almost A Mill:on x"sula: theatres curid seat 978 = 162 persons in 1953, 2. if wore than in 1952. Potentia? sapacity (seats multiplied by the mumer o: performances during the yoar) was 818,265, 591, an increase of 1.7\%. Less than three-tenths of the potential capaoity was utilized in 1953 as compared with $31 \%$ in 1952.

