

The Manufactures of Canada

The standing of the manufacturing industry of Canada at the end of the year 1920 has just been published by the Dominion Bureau of Statistics, and whilst this falls necessarily short of imparting anything like an accurate idea of the status of the Canadian manufacturing industry at the present time, it affords, by a comparison with the previous year, an illustration of the manner in which such activity is expanding in Canada.

Comparing the year 1920 with the year 1919, one finds that the number of manufacturing establishments in the Dominion increased by 10.6 in the twelve months, capital investment by 6.4 per cent, salaries paid by 20.75 per cent, and the wages paid by 25 per cent, and the salaries paid by 20.75 per cent. The number of wage-earners in the same time rose by 17.5 per cent. The increase in the value of production in the period was equivalent to 14.13 per cent.

There were in Canada at the end of 1920, 42,406 establishments engaged in manufacturing as compared with 38,344 in the previous year. The amount of capital invested in these had increased from \$3,230,886,368 to \$3,439,527,495. A total of 884,938 employees received \$514,412,677 in salaries and wages. The cost of materials used in manufacture was \$2,189,227,028. Production increased in value in the year from \$3,520,731,589 to \$4,019,871,569. The value added by manufacture was \$1,830,144,841.

Most Important Manufacturing Province.

The most important manufacturing province of Canada was Ontario, with a production value of \$1,737,543,996, followed by Quebec with a value of \$988,574,823. Following in order came British Columbia, \$239,794,988; Manitoba, \$153,020,109; Nova Scotia, \$140,125,095; New Brunswick, \$100,005,605; Alberta, \$94,555,759; Saskatchewan, \$59,752,486; Prince Edward Island \$6,869,584; and the Yukon, \$358,144.

By groups, the status of Canadian industries was as follows, figures having reference to the year's production: Vegetable products, \$235,709,433; animal products, \$152,995,130; textile products, \$192,984,741; wood and paper products, \$415,784,276; iron and steel, \$385,473,097; nonferrous metals, \$52,847,173; non-metallic minerals, \$54,405,662; chemicals, \$65,183,212; miscellaneous industries, \$95,230,588; and construction, hand trades and repairs, \$199,531,724.

Individually, the ten leading manufacturing industries of Canada are slaughtering and meat packing with a production value of \$240,544,518; flour and grist mill products, \$239,255,461; pulp and paper, \$236,420,176; lumber, lath and shingle mills, \$207,163,577; food and machine shop products, \$140,428,067; sugar refineries, \$131,772,715; building and construction, \$126,991,068; butter and cheese, \$125,818,466; rolling mills and steel furnaces, \$101,616,104; and automobiles, \$101,465,846. These ten industries alone in 1920 had a production value of over one hundred million dollars.

Leading Manufacturing Cities. There are only four Canadian cities with a manufacturing production value per annum of more than one hundred million dollars. These are Montreal, \$593,881,752; Toronto with \$588,969,742; Hamilton with \$167,190,671; and Winnipeg, \$133,124,442. Vancouver almost reaches this mark with \$98,689,520. Others coming within the twelve leading Canadian industrial centres are Ottawa, \$57,708,329; London, \$48,888,185; Quebec, \$45,121,279; Ford, \$43,331,167; Kitchener, \$43,098,584; Brantford, \$41,317,525; and Sault Ste. Marie, \$38,274,952.

The leading industrial city of Quebec is Montreal; of Ontario, Toronto; of British Columbia, Vancouver; and of Manitoba, Winnipeg. Alberta's leading centre is Calgary with an annual production value of \$37,214,562, closely followed by Edmonton with \$31,939,693. Saskatchewan's capital, Regina, is its first industrial hub with a production value of \$20,880,332, though the city of Moose Jaw falls not far behind with \$18,798,823. St. John has a lengthy lead in New Brunswick with its value of \$17,895,292, whilst Sydney leads in Nova Scotia with \$37,567,205, followed by Halifax with \$25,593,326. The value of annual manufacturing production in Charlottetown, the Prince Edward Island capital, is \$2,998,810.

River Craft.

Tugs. At noon three English dowagers ride stiff of neck and dignified, Margaret, Maud and Mary Blake, With servile barges in their wake; But silhouetted at midnight, Darkly, by green and crimson light, Three Nubian queens pass down the Thames.

Old Barge. She must be hacked like common wood To-morrow, yet despite her doom Here in this evening solitude Her lowering square-cut timbers loom.

As firm against the pallid sky As mountain-heights whose crowning snow Throws challenge to eternity — George Rostrevor.

Every difficulty slurred over will be a ghost to disturb your repose later on.

SMOKE



in 1/2 lb tins and 15¢ pkts.

OLD CHUM

The Tobacco of Quality

Surnames and Their Origin

COSGRAVE
Variations — O'Cosgrave, Cosgreve, Cosgreave.
Racial Origin—Irish.
Source—Given Names.

If your name is Cosgrave, and the name comes down to you from "the old sod," you may be a scion of either one or two of the Irish clans, for two entirely different Irish clan names have been Anglicized into the form Cosgrave.

One of these, like the Hogan clan, was a branch of the more ancient O'Briens, being founded, in fact, by the grandfather of the chieftain from whom the Hogans took their sept or clan name. This chieftain, the grand-son of "Ogan," was called "Cosgrach."

The other clan, which bore the name of "O'Cosgrighe," had no connection at all with the O'Briens and the Hogans, but derived its name from its founder, a chieftain named "Cosgar."

DURKIN
Racial Origin—Irish.
Source—A given name.

Here is a family name which you might be pardoned for taking as English, for it has a truly English sound to it. Possibly it would not look so English to you, however, if you saw it spelled "O'Dobharcon."

But you won't find the sounds so different if you pronounce the Gaelic form of the name as it should be pronounced, with a silent "bh."

This clan name, derived at some period in the Middle Ages from the name of the chieftain under whose leadership the clan formed, is but the regular derivation from the given name of "Dubharchu."

The Durkins were a branch of the more ancient Macnamara clan.

IS THERE A BABY IN YOUR HOME?

Is there a baby or young children in your home? If there is you should not be without a box of Baby's Own Tablets. Childhood ailments come quickly and means should always be at hand to promptly fight them. Baby's Own Tablets are the ideal home remedy. They regulate the bowels; sweeten the stomach; banish constipation and indigestion; break up colds and simple fevers—in fact they relieve all the minor ills of little ones. Concerning them Mrs. Moise Cadotte, Makamitz, Que., writes: "Baby's Own Tablets are the best remedy in the world for little ones. My baby suffered terribly from indigestion and vomiting, but the Tablets soon set her right and now she is in perfect health." The Tablets are sold by medicine dealers or by mail at 25¢ a box from The Dr. Williams' Medicine Co., Brockville, Ont.

The Eyes of the Blind.
I have a friend, the sweetest friend That ever you could find, And though he lights the way for me, They tell me he is blind.

But, oh! I know my friend can see Much more than I or you; We are the sightless; he is blessed With visions ever new.

So quiet, so serene his face, His smile so quick, so bright— He sees beyond the things we touch And needs no earthly light.

His spirit bears him on, although He knows not night from day; The shining beauty of his soul Lights all the darkened way.

Our fleshly eyes that have not seen The glory yet to come, Can never follow such as he When he shall reach his Home.

The joys to us so new and strange, The radiance and the song, To him will be but old-time things That he has loved so long.

Soul blind and groping for the peace That he—who sees—has won, We know when we would guide his steps 'Tis he who leads us on.

—Ella Grandon Smith.
Instructions for Hens.
Mistress—"If you want eggs to keep they must be laid in a cool place." Biddy—"O! I mention it to the hens at wanst, mum."

Pretty teeth make a smiling woman. Minard's Liniment used by Physicians.

Old Glostershire.
The lanes of Glostershire are sweet With hawthorn bloom to-day; The larks are nesting in the wheat Where Sever winds her way. And ancient men are whetting scythes Ere comes the time of hay. Oh, Glostershire and Canada are many miles apart, But the old songs of Glostershire are singing in my heart.

The hills of Glostershire are white With sheep now it is May; Where gleamed the Legion's armour bright.

The Cotswold yeallings play, And daisy-sprayed is the sward Above the Roman way. 'Tween Glostershire and Canada vast waters rise and fall, But a cuckoo call at sundown its old familiar call.

Great ships come into Gloster town And safe at anchor lie, And little boats with sails of brown; And seagulls wheel and cry Around the spires of Glostershire. When wind and wave are high, O Glostershire in Canada thy children think of thee.

And heart to heart is calling across the northern sea.

He—"Marie told me you were afraid I was going to try to kiss you." She—"Nothing of the sort. I was afraid you wouldn't."

An Old Law.
Pupil—"What keeps us from falling off the earth when we are upside down?" Teacher—"The law of gravity, of course."

Pupil—"Well, how did folks stay on before the law was passed?"

Another Question.
Mother—"Don't ask so many questions, Elsie. Don't you know that curiosity killed a cat?" Elsie—"What did the cat want to know, mother?"

PLEATING
\$1.00 A SKIRT—HEMSTITCHING 10¢ PER YARD.
Out-of-town orders prompt attention. Lingerie and Specialty Shop, 120 Danforth Avenue, Toronto.

Britain's Strangest Colony.

One of the strangest colonies in England is that of South Shields, where, in a part of the town near the river, a large number of Arabs have found a permanent home.

The colony stretches for a considerable distance along the docks, and there are several hundred alien inhabitants. To walk through the principal street is like visiting an Eastern city. There are Arabian butcher shops, lodging-houses, and eating-houses, while most of the pedestrians are Arabs.

Arabic signs adorn many of the shops and houses, while here and there a sign has been "done into English" with comical results. Then there is one notice to the effect that Mr. Said Hassan's premises are a "licensed seamen's Arab lodginghouse."

Most of the Arabs came to this country as seamen during the war, and since then many of them, unable to find berths, have found themselves stranded in various ports. There are large numbers of them in Glasgow, Liverpool, and Cardiff.

At South Shields the colony has its own ministers, and at marriages or funerals the strange ceremonies of the East are observed. In the case of funerals, the mourners execute a solemn "death dance" in memory of the departed.

Betrothals and births are signalled by rejoicings, which in some cases extend over several days.

The colony has been considerably depleted recently, as many of the men have succeeded in getting ships and returning home. In some cases, however, the Arabs have settled down with their wives and families, and have found various ways of earning a livelihood.

TO AVOID PAINS OF RHEUMATISM

This Trouble is Located in the Blood, and Relief Comes Through Better Blood.

Rheumatism comes with thin, impure blood, and can only be driven out of the system by enriching and purifying the blood.

The chief symptom of rheumatism is pain. The most successful treatment is the one that quickly banishes this disagreeable symptom. Many rheumatic people suffer pains that could be avoided by building up the blood. The value of Dr. Williams' Pink Pills in rheumatic troubles is proven by the testimony of Mrs. A. Bryson, Arthur, Ont., who says:—"I was so used up with rheumatism in my shoulders and neck that I could not turn in bed, and out the help of my husband, and the pain at times was almost unbearable. I took doctors' medicine which did me little or no good. Then I began taking Dr. Williams' Pink Pills and have since been free from rheumatism. I can also recommend the pills to young mothers, as in my own case I found they are unexcelled. I may also add that I recommended Dr. Williams' Pink Pills to a neighbor who took fainting spells at the change of life, and who could not walk any distance. She took the pills for nearly three months and they made her a strong well woman."

You can get Dr. Williams' Pink Pills from any dealer in medicine or by mail at 50¢ a box from The Dr. Williams' Medicine Co., Brockville, Ont.

Flames Can't Destroy Writing.
Even the careful criminal, who destroys, as he thinks, all traces of evidence against him by burning documents that prove his guilt, is not safe from the long arm of the modern scientific detective; for documents charred in the fiercest fire can now be made to give up their secrets.

A short time ago a document of vital importance was thrown by mistake into the fire. When its loss was discovered it was nothing more than a blackened fragile thing containing not a single word that was decipherable.

An expert was called in, though the owner of the burnt paper had little hope that he could be of any use. Four weeks later the expert returned and handed the owner a clear photograph of the document, with every word as easy to read as on the day it had been written.

The expert knew that photographic plates are acted upon by other things besides light. The ink of the original writing contained chemicals, and even though they had been in the heart of the fire he felt that some of their potency must remain.

He placed the paper between two ultra-sensitive plates and left it for a week. Then he looked to see if there was any result: a few faint marks appeared on the plates, but that was all. Undeterred, he next gave a three weeks' exposure, at the end of which period he was able to deliver the perfect photograph.

It is rather interesting to compare the price per pound of automobiles with the price per pound of other light machinery. Some cars sell for as little as fifteen cents a pound.

PLEATING
\$1.00 A SKIRT—HEMSTITCHING 10¢ PER YARD.
Out-of-town orders prompt attention. Lingerie and Specialty Shop, 120 Danforth Avenue, Toronto.



Dr. F. H. Kirkpatrick
Recently appointed principal of the new Y.M.C.A. School of Speech Education, which is to be established in Toronto, to serve the whole Dominion. It will include classes in everything pertaining to speech from the correction of stammering to oratory.

Our Longer Life.
Some little creatures have so short a life.

That they are orphans born—but why should we Be prouder of a life that gives more time To think of death through all eternity?

Time bears us off, as lightly as the wind Lifts up the smoke and carries it away; And all we know is that a longer life Gives but more time to think of our decay.

We live till Beauty falls, and Passion dies, And sleep's our one desire in every breath; And in that strong desire our old love, Life, Gives place to that new love whose name is Death.

—W. H. Davies.

Fish That Sit Down.
Nature never produced a more remarkable creature than the Japanese goldfish.

Though they are called goldfish, their scales range in color from pink to bronze, blue, black, and orange, in shades such as human craftsmen have never succeeded in copying. They have such a wide range of vision that they can see what enemy is chasing them, rear or flank. No other creature has such a wide range of vision. The Japanese goldfish is of considerable value, some of them selling for four or five pounds, and quite a large trade is done. They are imported in specially-built aquariums, heated and ventilated in such a way that the occupants are not affected by changes of climate.

The Source of Thorinaite.
It is said that the mineral thorinaite, now largely used in the manufacture of the mantles for incandescent gas lamps, is at present not known to occur elsewhere than in the island of Ceylon. Its discovery was due to the operations of the Ceylon Mineral Survey. It is exported to Europe and America.

Not Perfect.
An argument between man and wife had been going on for some time, and at last she exclaimed: "I suppose you think I am a perfect fool?"

"None of us, my dear," came the soft answer, "it does not turn away anger, 'is perfect.'"

MONEY ORDERS.
When ordering goods by mail send a Dominion Express Money Order.

Not a Fit Place to Visit.
Little Ella—"I'm never going to Holland when I grow up." Governess—"Why not?" Little Ella—"Because our geography says it's a low, lying country."

There are 40,000 lakes in Newfoundland. Don't be afraid of truth; she is no invalid.—Emerson.

BABIES LOVE MRS. WINSLOW'S SYRUP
The Infants' and Children's Regular Pleasant to give—pleasant to take. Guaranteed purely vegetable and absolutely harmless. It quickly overcomes colic, diarrhoea, flatulency and other like disorders. The open published formula appears on every label. At All Druggists.

America's Pioneer Dog Remedies
Book on **DOG DISEASES** and How to Feed and Dress by the Author. H. Gray Glover Co., Inc. 125 West 34th Street New York U.S.A.

ISSUE NO. 15—23.

MRS. A. HARBACH GAINS 24 POUNDS

Declares Tanlac Restored Her Completely When Health Was Practically Destroyed.

"The Tanlac treatment restored my health and strength and increased my weight twenty-four pounds two years ago, and I am one of the happiest women in Canada, for I have been feeling fine ever since," declared Mrs. Alice Harbach, highly esteemed resident of 26 Dundas St. W., London, Ont. "I was so nervous I trembled like one with the palsy and feared a complete breakdown. I couldn't relish my food, many days I didn't eat a thing, and lost weight until my clothes were way too large for me. I had piercing headaches, was so weak I would give out before the middle of the day, and at night just seemed to hear the clock strike every hour. I suffered more agony than tongue can tell.

But Tanlac ended all my troubles, and if I had my say I would put a bottle in every home. It has won my everlasting gratitude, and I will always praise it."

Tanlac is for sale by all good druggists. Take no substitute. Over 37 million bottles sold.

Chilly Work.
The dear old gentleman got into conversation with a young man.

"And what is your job, sir," he asked, "if I may make so bold as to inquire?"

"I travel in underwear," was the reply.

"How curious!" said the old man, rubbing his spectacles. "And—er—what a cold job it must be in the winter."

Minard's Liniment for sale everywhere. Stockings Wear Long. Visitor—"Good morning, Martha, how busy you are, always knitting. Do you find the stockings wear longer if knitted by hand?" Martha—"Wear longer? Yes, of course, mum. Perhaps you wouldn't believe it, but this pair of my old man's socks I knitted five years ago, and I've knitted new legs to 'em twice, and new footed 'em five times! And, seems to me, they'll never wear out!"

EXCRUCIATING PAINS, CRAMPS

Entirely Remedied by Lydia E. Pinkham's Vegetable Compound

Eberts, Ont.—"I started with cramps and bearing-down pains at the age of eleven years, and I would get so nervous I could hardly stay in bed, and I had such pains that I would scream, and my mother would call the doctor to give me something to take. At eighteen I married, and I have four healthy children, but I still have pains in my right side. I am a farmer's wife with more work than I am able to do. I have taken three bottles of Lydia E. Pinkham's Vegetable Compound and I feel that it is helping me every day. My sister-in-law, who has been taking your medicine for some time and uses your Sanative Wash, told me about it and I recommend it now, as I have received great relief from it."—Mrs. NELSON YOTT, R. R. 1, Eberts, Ont.

Lydia E. Pinkham's Vegetable Compound is a medicine for ailments common to women. It has been used for such troubles for nearly fifty years, and thousands of women have found relief as did Mrs. Yott, by taking this splendid medicine.

If you are suffering from irregularity, painful times, nervousness, headache, backache or melancholia, you should at once begin to take Lydia E. Pinkham's Vegetable Compound. It is excellent to strengthen the system and help to perform its functions with ease and regularity.

Classified Advertisements.

WANTED—TOWN LADIES WITH GOOD education to teach at Sunday Schools. Apply Williams Hospital, St. Catharines.

Sound Your Horn!
"Mornin', Hank! What'er doin' up there?"
"Well, the old woman is faggin' on drivin' th' car, an' I'm a-makin' the garage door five foot wider."

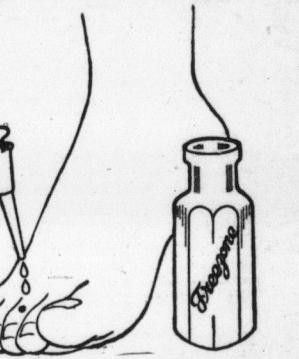
Enliven Your Eyes
through the Daily Use of **MURINE** Eye Drops. The Alluring Sparkle of Youth Quickly Restored to Eyes which have become dull and faded. Used safely for many years. Sold by Druggists Everywhere.

PAIN
Minard's penetrates to the root of the trouble and gives quick relief. Specially for sore muscles, sprains, bruises. A good thing—rub it in.

MINARD'S LINIMENT
"KING OF PAIN"

CORNS

Lift Off with Fingers



Doesn't hurt a bit! Drop a little "Freezone" on an aching corn, instantly that corn stops hurting, then shortly you lift it right off with fingers. Truly! Your druggist sells a tiny bottle of "Freezone" for a few cents, sufficient to remove every hard corn, soft corn, or corn between the toes, and the calluses, without soreness or irritation.

RED PIMPLES ALL OVER FACE

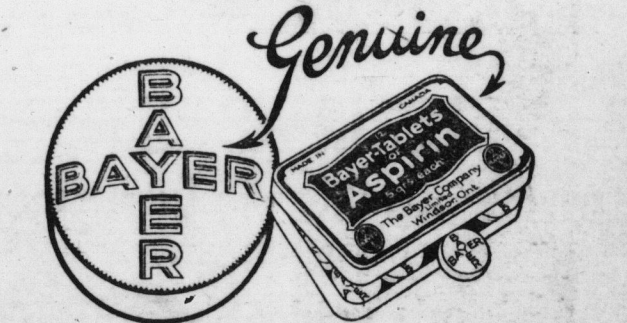
Itched and Burned. Face a Sight. Cuticura Heals.

"My face came out all over in little red pimples and then it would itch. I would rub and scratch it and little eruptions would come. They itched and burned and at night would bother me. My face was a sight. I tried different remedies without success and then began using Cuticura Soap and Ointment which completely healed me in two weeks." (Signed) Mrs. Eva M. Tothaker, Cundy's Harbor, Maine, March 13, 1922.

Use Cuticura for every-day toilet purposes. Bathe with Soap, soothe with Ointment, dust with Talcum. Sample Pack Free by Mail. Address: "Cuticura, Limited, 244 St. Paul St., W., Montreal." Sold everywhere. Sample Ointment 5¢ each, Talcum 10¢. Cuticura Soap shaves without mud.

ASPIRIN

UNLESS you see the name "Bayer" on tablets, you are not getting Aspirin at all



Accept only an "unbroken package" of "Bayer Tablets of Aspirin," which contains directions and dose worked out by physicians during 22 years and proved safe by millions for

Colds Headache Rheumatism
Toothache Neuralgia Neuritis
Earache Lumbago Pain, Pain

Handy "Bayer" boxes of 12 tablets—Also bottles of 24 and 100—Druggists. Aspirin is the trade mark registered in Canada of Bayer Manufacture & Monopolists of Salicylic Acid. While it is well known that Aspirin means Bayer Manufacture, to assist the public against imitations, the Tablets of Bayer Company will be stamped with their several trade marks, the "Bayer" Cross.