The mighty forces which open the petals of the rose and bring the color of the peach which no-fold the leaves and flowers, work

silently, noiselessly.

Scientists tell us that there is chemical force, power enough in the sunlight, working upon a few acres of glass, to run all the machinery in the world. Yet we hear no sound, not a particle of noise, although the forces are

There is a moral for everyone in this. Think it over.

Origin of Some Famous Church Hymns.

Interesting and sometimes pathetic are the stories connected with the writing and history of certain famous

A pretty story is told about the or igin of the favorite Christmas hymn, entitled "Christians, Awake, Salute the Happy Morn." The composer, John Byrom, who lived in 1745, had a favorite daughter, Dolly, for whom he had promised to write something for Christmas day. She reminded her father of his promise. The result was that among her Christmas presents there was an envelope containing the hymn in original manuscript form, the title of which was: "Christmas Day for Dolly." This original manuscript is preserved in Cheetham's Hospital, in Manchester, England, and bears evident traces of having been carried around in Polly's pocket. "Jesus, Lover of My Soul" is a hymn

around which many traditions and sacred associations cling. The story connected with its origin is very beautiful. Charles Wesley, the composer was sitting at his desk near an open window when a dove pursued by a hawk, flew into the rom. The dove saved. This incident inspired John Wesley to write his fan hymn. His Christmas hymn, "H the Herald Angels sing," originally written, "Hark, How All the Welkin Rings," is to be found in almost all hymnals, and has been translated into

many languages.

"Abide With Me" was written by Henry Francis Lyte at Brixham, England, and it was his last compositor One Sunday evening, after leaving bi church and congregation, he walke down to his garden near the seashore He returned to his study at sunset An hour later he wrate the hymn and showed it to his family. He died a few days later.

Toplady, who wrote "Rock of Ages." did not dream it would become so widely known and so highly esteemed as it is among people of all religious beliefs. Gladstone translated it into three languages, and it was the hymn for which the Prince Consort asked on his death bed. It was this hymn that was sung when the ship London went down in the Bay of Biscay in 1866. The voices of the people singing "Rock of Ages" on the doomed ship was the last

Tests have shown that it is impos-be about \$65,000,000, which will be sible to break these rubber windows in \$12,000,000 less than for 1921, the against a pane only causes it to bend constitutes a serious handicap on eligibity, when it at once returns to its legitimate business. In addition to conginal position undamaged. It is, of this, however, there is all the money course, possible to tear a half to the course, possible to tear a half to the course of the cours

far no details of the process are 14 days in summer on each track each available, but one is destined to hear year. a great deal about this invisible rubber in the near future

Searching for Stars.

Canada is to possess the largest of all telescopes. It will have a mirror 120 inches in dameter. It has already been cast, and is now being ground and polished. The latter task is expected to occupy at least five or six

The largest existing telescope is the 190-inch instrument at Mount Wilson, in California. It took four years to grind and polish the mirror, and in doing so over a ton of glass was re-

It is the wonderful success of the 100-inch telescope that has led Canadhan astronomers to make the plunge and sink \$300,000 in a ten-foot mirror. The new telescope will be set up in an observatory on the Pacific Coast of British Columbia.

It will make a star appear 300,000 times as bright as the eye sees it. The number of stars seen througout the entire sphere of the heavens by the naked eye is about 5,000. The 120-inch instrument is expected to reveal at least 400 millions, or a million more than can be seen by any other existing telegraphs.

The Four Seasons. A small boy, asked to name the four easons, replied: "Pepper, salt, mustard, and vinegar."



Luscious-Made With Raisins

-and already baked for you

home, yet give your men folks pies that are exactly to their taste.

Master bakers and neighborhood bake shops in your city are making luscious raisin pie fresh every day. Your grocer or these bake ops can supply them.

Taste them and you'll know why there's no longer need to bake at home.

Crust that's light and flaky — tender, thin-skinned, juicy fruit, the juice forming

SAVE the trouble and the a delicious sauce! There's time of baking pies at nothing left to be desired in a pie.

Made with finest seeded Sun-Maid Raisins.

1560 calories of energizing nutriment per pound in practically
predigested form. Rich in foodiron, also—good food for the
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Make cakes, puddings and other good foods with them.
You may be offered other brands that you know less well than Sun-Maids, but the kind you want is the kind you know is good. Insist, therefore, on Sun-Maid brand. They cost no more than, ordinary raisins.
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CUT THIS OUT AND SEND IT Sun-Maid Raisin Growers, Dept. N-533-13, Fresno, California Please send me copy of your free book, "Recipes with Raisins." STREET.

Fresno, California

Race Track Betting, 1922

Dr. J. G. Shearer, Secretary Social Service Council of Canada.

have extended over a period of four years and upon which thousands of pounds have been spent, two British for 1921 \$10.552,000. They are probehemists have produced a rubber which is as transparent as glass and remark will apply also to the other remark will apply also to the other transparent as glass. as elastic and non-breakable as ordin- provinces. The total, therefore, wagered in Canada this year will probably course, possible to tear a hole, in the new gleas by striking it wit a heavy missile, but there are no splinters.

In addition to making windows, the but which is estimated to be probably transparent rubber can be used for a variety of purposes. It is declared to be ideal for lining garments, thereby out the year, the bets being placed on making them absolutely waterproof. races anywhere on the continent. In In future bathing caps will be made of the new material, and the effect will South and in Mexico, where that is the be invisible coverings showing the favorite racing season, whereas legalized betting in Canada is limited to



Another racing season on the race
But why is there a drop of \$12,000.
tracks has come and gone and the results so far as Ontario is concerned with last? It is mainly due to two Windows Made of Rubber.

As a result of experiments which have extended over a period of four years and upon which thousands of chemists have been spent, two British chemists have paign kept up throughout the five months racing season by the Toronto Globe, the Detroit News (which reaches the bulk of the patrons of the three Windsor tracks), and other papers. The two papers named deserve special credit and of these the Globe's came paign was the abler and more persist-

Every day the figures were given took, and the total the Government took in taxes, and the total that the betting public lost. It was persistent-

ments will be asked to the Gambling sections of the Criminal Code; one that the business of betting by parimutuel machines, book-making and pool-selling be made criminal, as it al ready is everywhere except in race tracks during the racing meets; the other that the publication of betting odds; typs, and other information that can be and is used in betting with hand-book men be also made a crime. When this is done, racing will stand on its own merits and not on a criminal foundation as at present.

The habit of nibbling their penholders, so common among school children, is believed to be a fruitful source of disease, especially if the peholders are handled by different scholars.

This Premier Paper and Power Company, at Hartville, Nova Scotia, is to disease, especially if the peholders are handled by different scholars.

People who are every now and then turning a new leaf" blot the new with the same stuff that spoiled the

AND PAPER INDUSTRY

3RD AMONG CANADA'S REVENUE PRODUCERS.

minion of Canada would to-day occupy a favorable and enviable place in world regard if all other of its multifarious industries were neglected and it did nothing else but fill the demands tries of the globe are coming to Cana da for their supplies of these wood products, and the year has been one of surpassing importance for the pulp and paper industry. Month by month its prestige has increased, and nearing

The pulp and paper industry ranks vince. time is in sight when Canada will lead the world as a newsprint producer.

On the Pa

After the world as a newsprint producer.

After the depression of 1921 the present year has seen a remarkable expansion in the Canadian industry. For the year ending April 1st, 1922, pulp and paper exports had a total value of over \$180,000,000, a figure exceeded only by exports of wheat and agricultural products. The Canadian newsprint mills now have a rated capacity of about 5,525 tens per day, equivalent of about 5,525 tons per day, equivalent to an output of 1,250,000 tons per year, which is double the output of any year prior to 1917. In addition Canadian prior to 1917. In addition Canadian prior to produce 2,500 ment on the Pacific coast. Pulp and ment on the Pacific coast. Pulp and ment on the Pacific coast. Pulp and to produce 2,500 ment on the Pacific coast. Pulp and ment on the Pa cres of forest land.

An Invested Capital of \$347,000,000.

figures for 1920, the industry employed loaded there for the Antipodes and the an invested capital of over \$347,000.

countries of the Orient.

There can be little doubt but that was in the Province of Quebec. In the the time is almost in sight when Cana-been 93.6 per cent. of mill capacity.

Whilst the volume of United States newsprint production has remained practically stationary at around 1,300,-000 tons since 1913, Canadian production has increased from 350,000 tons to per day on mile tracks, and \$2,500 on half-mile tracks. Second and chiefly, the splendid and instatent daily camcreased from 219,602 tons to 791,978 tons. The United States has, in fact, come to depend on Canada for 85 per cent. of the newsprint in addition to huge quantities of pulp. There is also an extensive trade being built up, and increasing rapidly, with the Antipodes and the Orient, and in this regard the Pacific coast as a pulp and paper area Production in the latter month was nearly double that of the corresponding month in 1921, though, due to lower prices, the value was only slight-

ly increased betting public lost. It was persistently argued that in consequence there was an absolute certainty of serious loss to the wagerers who usually did not on the average get back more than three-fifths of what they paid out.

Further, these papers published from day to day cases of deflection. from day to day cases of defalcation, new plants under construction, and broken homes, divorces, trials, convictions and penitentiary sentences, resured for the near future have comsulting from the frenzy of betting on bined to constitute what is probably

extensive wagering.

As a consequence we believe that public opinion in Ontario is aroused as never before against this iniquitous vice and the legalization of the business of promoting and cultivating it. Parliament will be challenged again early in the coming session. We shall see with what result. Two amendments will be asked to the Gambling Sections of the Criminal Code; one

paper industry.

The headquarters of the Belgo Pulp and Paper Company have been transferred from Belgium to Canada with executive offices at Montreal. The new company has an authorized capital of \$20,000,000, and will increase its output next year from 200 tons to 350 tons, making an annual production of slightly over 100,000 tons.

In February last the new newsprint to speak in complimentary terms of

Many Plants Projected.
The location at Three Rivers of the Wayagamack Company and the St. Maurice Lumber Company (the International Paper Company) will bring Minard's Liniment for Garget in Sowa

the district's potential output of paper to about 800 tons a day, or 240,000 tons of treated pulp, making this section of Quebec one of Canada's first pulp and

paper areas.

Plants projected or under construc-tion would seem to be almost as num-erous as those already established and

Ontario Government, the Great Lakes
Pulp and Paper Company is to spend
\$2,000,000 within three years on the
erection of a paper mill at Fort WilThe signs of weak, watery blood

for Prince George in the same pro- treatment of anaemia. Dr. Williams' The pulp and paper industry ranks vince.

Certain American interests are giving it the elements it lacks, thus annual revenue. As a producer of erecting a plant at Elko, in the Koote-developing strong, healthy girls and

coast, this extension to the Dominion's premier industrial activity is evident. Through any dealer in medicine, or by mail at 50 cents a box or six boxes for and being shipped down to California and other Pacific coast states, as well as to Australia, New Zealand, Japan and The Canadian pulp and paper industry is, in fact, accomplishing so much that it is a difficult matter to keep action. That such extension is urgently needed in that region would seem to be evidenced in the fact that Orientees and the control of t curate trace of it, and statistics which apply to-day may be entirely incorrect with firms in Three Rivers in Quebec, According to government and that steamers have this summer

nations have discovered to their sor row, and Canada is taking steps to see conserved, maintaining their valuable supplies and retaining for the Dominion's pulp and paper industry the im-portant place in economic affairs it occupies today, and is coming increasingly to fill. In this national work, for the greater part, the governments have the earnest and sincere co-operation of the various companies extensive forest resources, and that intelligent manner in which they ploit and conserve their holdings.

A SPLENDID MEDICINE FOR THE CHILDREN

Baby's Own Tablets are the best medicine a mother can give her little ones. They are a mild laxative which quickly regulate the bowes and stomach and are guaranteed to be entirely free from any injurious drugs. Concerning them Mrs. A. D. West, Loreburu, Sask., writes:—"Baby's Own Tablets have given me more satisfac-""Do you use forcible language when sulting from the frenzy of betting on the part of great numbers. There were interviews also with business men, who complained of bad debts, credit instead of cash buying, and falling off in purchasing resulting from extensive wagering.

As a consequence we believe that bined to constitute what is probably the most outstanding feature of industrial expansion in the 1922 period in the nanything else I have ever two than anything else I have ever two my children. They are easily taken; always work well and though I have given me more satisfaction than anything else I have ever two my children. They are easily taken; always work well and though I have given me more satisfaction than anything else I have ever two my children. They are easily taken; always work well and though I have given my children. They are easily taken; always work well and though I have given my children. They are easily taken; always work well and though I have given my children. They are easily taken; always work well and though I have given my children. They are easily taken; always work well and though I have given my children. They are easily taken; always work well and though I have given my children. They are easily taken; always work well and though I have given my children. They are easily taken; always work well and though I have given my children. They are easily taken; always work well and though I have given my children. They are easily taken; always work well and though I have given my children. They are easily taken; always work well and though I have given my children. They are easily taken; always work well and though I have given my children. They are easily taken; always work well and though I have given my children. They are easily taken; always work well and though I have given my children. They are easily taken; always work well and though I have given my children. They are easily taken; always work well and though I have given my children. They are easily taken; always work well and though I have given my children.

Johnny, who had been invited out to dinner, was admonished by his mother to remember his manners, and to speak in complimentary terms of the food served him. He heeded the instruction, and did the best he could under stress of embarrassment.

After he had tasted the soup, he marked, boldly.

marked, boldly:
"This is pretty good soup—what there is of it."

There are many eght-hour men with sixteen-hour wives who ought to unionize their homes.

there is of it."

He was greatly disconcerted to observe that his remark caused a frown on the face of his hostess. He hastened to speak again in an effort to correct any bad impression from his previous speech:

"And there's pienty of it—such as it is."

He is a small man who cannot act as a subordinate.

The man who has no tact always brags of his few learned as the control of the control of

GIRLS AND BOYS

Need All the Strength That Rich, Red Blood Can Give Them.

Necessary to Conserve Our Extensive Forest Resources for Future Generations.

The British Columbia Minister of Lands recently announced that a pulp and paper plant would be established on Columbia Lake by an English content.

According to its agreement with the mandless and envisible place in Covernment the Great Lakes.

The signs of weak, watery blood ar Inam.

The Bathurst Company, Ltd., is installing a newsprint machine in its tion, is always thred out, short of breath and does not grow strong, is a victim of anaemia—the greatest nouncement, will be in operation in the spring and employing 500 persons.

In British Columbia eastern capitalists have accurate an extern capitalists have accurate an extern capitalists have accurate an extern capitalists. its prestige has increased, and nearing spring and employing 500 persons. It is the termination of the year every mill in British Columbia eastern capitalists have secured an option on a site print Pills. You can't afford to extry, and effecting extensions at a rapid at New Westminster for a paper mill, periment with other remedies, for rate, fail to adequately satisfy cuspulp and newsprint Canada takes nay district of British Columbia, where boys. Mrs. R. Kinch, Hepworth, Ont., second place to the United States, but substantial limits of timber have been tells as follows what these pills did the Canadian figures of output are assecured. Officials state that the first for her daughter:—"I think it a duty cending so rapidly that on the authority of the plant, producing 50 tons of ority of the most reliable experts the paper daily, will be operating in the time is in sight when Canada will lead fall of 1923.

On the Pacific coast the Seamen the means of inducing some other suf-

You can get Dr. Williams' Pink Pills

\$2.50 from the Dr. Williams' Medicine Our Captain's Call.

Just once for each the White Ship touches port; behold the sails. Though none and is heard;

Friend after friend goes silently abcard unseen ship and onward sails to

The Golden Gates We trust the future in Thy hands, O Lord; We who draw near unto this feast of

Given for us. Kneel there, and pray, and take Thy Bread and Wine, Find in Thy Sacrament the Lov

Upholding us. The presence of our Saviour neares

Divine

And heaven and earth closer to blend and shape Our destiny.

Faith, love, deep peace burn strong the while we wait Across the sea.

She Got the Job. Mr. Sharp was engaging typist. "Chew gum?" he asked.

"No, sir."
"Gossip over the phone or talk "Never."

"Flirt with the clerks when you're not busy?"

He paused to think up questions, when the girl began:
"Smoke cheap cigars when you're

"Look here," he broke in, recovering himself, "let's get at those letters! Wisps of Wisdom.

"Want me to get to work, or is you

time worth so little that

It is the fear-not, the worry-not, the fret-not man who wins.

MONEY ORDERS. A Dominion Express Money Order for five dollars costs three cents.

TO \$10 PER DAY; MEN WANTER at once; city and prairies deman at once; city and prairies automobile mechanics and drivin tor constraint, the violentain acetylene welding, storage electrical work. We feach these electrical work. We feach these click only few we quired, draining, only few we quired, draining, only few we provided the state of the state ENITTING AT HOME.

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B ELTING OF ALL KINDS. NEW OR used, pulleys, saws, cable, hose, etc. shipped subject to approval at lowest prices in Canada. York Belting Co., 115 York St., Toroute.

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Each day we breathe thirty-two pounds of air, while we take only six pounds of water and food into our systems in the same period of time. Notwithstanding that preponderance of air consumption, tens of milions of dollars are spent annually to prevent the adulteration of food and water, the adulteration of food and water, while comparatively nothing is spent to prevent the pollution of the air we

Minard's Liniment for Distempar. Canada's Trees.

In Canada there are approxim 150 different species and varieties of plants reaching tree size. Only thirty-one of these are conferous, but the good of these makes up 95 per cent. of this country's forest products, and the trees themselves cover even a larger proportion of the potential for-

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For Sore Throat, Cold in the Chest, Etc.





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Use Cuticura and Have Lustrous Hair