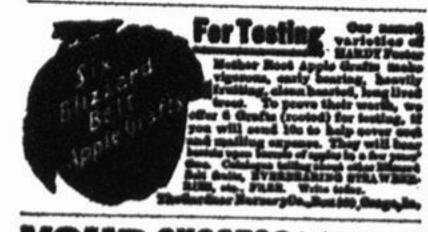
Cigarettes are the mildest and most pleasing form of tobacco. Three out of feur smokers prefer FATIMAS to any other 15e





OUR SUCCESS in life depends of the line of work or profession of the line of work or profession you are not urally dapted to. Our scientific method of delineating haracter and latent talent, never falls. Bend tamp for descriptive circular, terms, etc. P. A.C. UNIVERSITY, 4027 W. Moures St., Chies



For highest prices and eatisfactory results ship your grain to H. H. CARR & CO., Commission Merchants, 439 Postal Bidg., Chicago, Send Bill of Lading when advising shipment.

a grown seed recognised the world over as most vigorous. His SEED CATALOG FREE.

John A. Salzer Soud Co., Box 700, La Gresso, Wie. Virginia Farms and Homes FREE CATALOGUE OF SPLENDID BARGAINS.

B. B. CHAFFIN & CO., Ise., Richmond, Va. Aware - Wer Medico! Remedies and Flavoring Extracts, Reference required. Booth-Overton Co., 11 Broadway, New York, N. Y.

Probably Not.

"This scientific article says chocolate is great for relieving fatigue," commented Mr. Wohmast.

"It ought to be fine for the soldiers in Europe," suggested his wife, "but I suppose the poor fellows can't always mobilite where there is a soda fountain."

SAGE TEA DARKENS GRAY HAIR TO ANY SHADE. TRY IT

Keep Your Locks Youthful, Dark Glossy and Thick With Garden Sage and Sulphur.

When you darken your hair with Sage Tea and Sulphur, no one can tell, because it's done so naturally, so evenly. Preparing this mixture, though, at home is mussy and troublesome. For 50 cents you can buy at any drug store the ready-to-use tonic called "Wyeth's Sage and Sulphur Hair Remedy." You just dampen a sponge or soft brush with it and draw this through your hair, taking one small strand at a time. By morning all gray hair disappears, and, after another application or two, your hair secomes beautifully darkened, glossy and luxuriant. You will also discover dandruff is gone and hair has stopped falling.

Gray, faded hair, though no disgrace, is a sign of old age, and as we all desire a youthful and attractive appearance, get busy at once with Wyeth's Sage and Sulphur and look years younger. Adv.

Seems So.

Mr. Bacon-I understand it requires about fifteen days for the human body to recover from the loss of two consecutive nights' sleep.

Mrs. Bacon-And don't you suppose those flendish cats in the back yard know that?

Important to Mothers Examine carefully every bottle of CASTORIA, a safe and sure remedy for infants and children, and see that it Bears the

Signature of Charly, Hulcher In Use For Over 30 Years. Children Cry for Fletcher's Castoria

One sign that we are growing more humane is that men blanket their mo tor car engines.-Nashville Banner.

Anyone could write poetry were it not necessary to make it rhyme

EXAMPLE OF FIRST LOCOMOTIVE



DATE ONLY FROM

FIRST AMERICAN LOCOMOTIVE THEN HAD INITIAL RUN.

On Tracks Entirely of Wood It At tained a Speed of Ten Miles an Hour-Introduction of "Grasshopper" Type.

The first locomotive looked more like a huge grasshopper than anything else. There was no cabin on it, and the engineer had to stand up while it was in operation.

The astonishing performance of "The Rocket" in England led to the introduction of steam engines in this country. In 1829 Horatio Allea operated the first locomotive tried out in America; it ran on tracks made entirely of wood. Spectators at the trial were afraid to venture on the engine, and many of them urged the daring Allen to give up the experiment, as it was bound to end in disaster. Allen laughed at their fears, and, pulling the throttle wide open, he dashed off at the terrific speed of ten miles an

In 1831 Phineas David of Pennsylvania designed an engine for the Baltimore & Ohio railroad. It was the first of the grasshopper type, and did good work for many years. Three of these grasshopper engines designed by Davis for the same railroad were in active service for over fifty years-a remarkable record.

In 1831 Matthew Baldwin, founder of the Baldwin Locomotive works, designed an engine called "Old Iron-It was tried out on the Philadelphia & Norristown railroad and made a speed of 30 miles an hour. It weighed something over five tons. It was used only in fair weather, and when it rained horses were used to draw the cars.

From this date rapid improvement was made in the construction of the locomotive. The railroads were beginning to handle a large business, but their methods of management were so crude that many fearful wrecks re-

Powerful Electric Locomotive. During the year 15 powerful electric passenger locomotives have been placed in service on the main lines of the New York Central railroad. They are the most powerful passenger locomotives in existence, and each capable of hauling a train of 14 steel Pullman cars continuously at a sustained speed of 60 miles per hour: while with lighter trains a maximum speed with these locomotives has been obtained of 85 miles an hour, these speeds having been accomplished frequently on the experimental track of forty million dollars. the company near Schenectady. All the wheels of the locomotives, including those on the leading and trailing trucks, carry motors, the whole weight being thus available for producing tractive efforts.-Scientific American.

Tunnel Through Selkirks,

The Canadian Pacific railroad is now engaged in the constructon of a double track tunnel five miles long through the Selkirk mountains at Rogers Pass, B. C. This will be the longest railroad tunnel in America, exthe Boston & Maine railroad by about fourteen hundred feet.

In addition to its unusual length, it is of special interest because of the fact that it is being driven from a pioneer tunnel parallel to and entirely outside of the limits of the final tunnel section. The tunnel is a part of a line change of 18.6 miles.-Railway Age Gazette.

Magneta Aid the Surgeon.

Powerful magnets are aiding physicians in the military hospitals of Europe because of the character of the ammunition that is causing most of the wounds in the land battles. Shrapextent than ever before, so that a very large proportion of wounds are from bits of shrapnel.

Post.

Better Deep-Sea Soundings. A novel piezometer, claimed to give deep-sea soundings of much greater than the usual accuracy, is due to A. buses were put into service in New Berget, a French physicist. The in- York recently. It is plain that these strument, eight inches long, consists buses have made good there, and that of a re-ervoir of water, from which a must have been the harder because long tube, one fiftieth of an inch in di- city transportation has been develameter, extends downward, and com- oped further in New York and more municates with an open side vessel of money has been put into the business mercury. The tube, silvered inside, is than in any other community in the graduated outside. Lowered in the world. According to Automobile Topsea, the pressure forces the mercury up the tube, where it dissolves the country are being successfully opersilver, showing the degree of compression, and by this the depth reached.

Cape-to-Cairo Line Reveals a Panorama That Is Without Equal on the Earth.

When all the great railroad trunks of the world have been built, a decade or two hence, four of them will appear upon the map in heavy black, indicating that they surpass all others in importance, writes Lewis B. Freeman in the World's Work. These will be: The Pan-American, from the Arctio wastes of Canada to the Straits of Magellan; the Trans-Siberian, from the Atlantic to the Pacific across northern Europe and Asia; the Trans-Persian, or some other line, from the southeast of Europe to India; and the Cape-to-Cairo. The Pan-American and the Indo-European railroads may surpass the Cape-to-Cairo as commercial arteries, and the Trans-Siberian will doubtless figure more potently as a strategic line; but for the sheer interest of the country traversed-for the picturesque variety and romantic appeal of the panoramas running like double cinematograph films past the car windows—the great African trunk can never know a rival. . .

Six thousand miles, across 65 degrees of latitude; a score of climates and the lands of a hundred different peoples or tribes; the second longest of the world's rivers and two of its largest lakes; the greatest dam ever built, conserving water for the world's richest lands; the most imposing and ancient of all temples; the greatest waterfall, and the most important gold and diamond mines; and finally, one of the last great expanses of real wilderness, the only place in the world where the wild beasts of the jungle may be seen in their primitive state, from a train; all these seen, traversed, or experienced in 12 days! Surely, there can never be another such railroad as this.

Latest Great Railroad Stations.

Nowhere are there to be found such noble terminal and union station buildings as now exist in the United States, Foremost among these are the Pennsylvania station and the new Grand Central station in New York; but outside of this city there are other monumental buildings which are scarcely second to the two mentioned in importance. The latest of these to be opened is the Union station in Kansas City, Mo., which was opened to traffic on November 1 of this year. The building, of classic design, is monumental in size and of dignified and harmonious proportions. The central portion of the building contains a main hall 240 by 87 feet and 92 feet high. The waiting room is 350 by 78 feet. The total cost of the station, approaches, new belt line and the new terminal works represents an output of over

"Safety First" Saves Life and Limb The annual report of the public service commission of New York state shows that the "Safety First" movement is producing excellent results There is a decrease of over 72 per cent of passengers killed on steam railroads in the state of New York during the last year, as compared with the year preceding. There is a decrease of 45 per cent in passengers injured. In 1913 41 passengers were killed, last year only 14. During ceeding in length the Hoosac tunnel of the last year 943 passengers were injured as compared with 1,746 in the years before. There is a gratifying decrease in casualties among railroad employees; 196 were killed and 3,022 injured last year, as compared with 250 killed and 3,076 injured the year before.-Scientific American.

The Left Hand.

If-after various reports-we are to believe that it is the left arm, and not in the right that Kreisler is wounded, this is no cause for congratulation from his audiences. The viclinist's left hand has the "beau role." When Charles Reade was pleading vigorously for the restoration of the nel shells have been used to a greater | left hand to equal honor, he liked the public to guess what two marvelous things were done by a trained left hand greater than anything boasted In the hospitals of France magnets by the right. It turned out that one have been developed that will draw was the work of the famous left hand fragments of shrapnel to the surface of a pugilist famous in that day, Tom from a depth in the fiesh of even six Savers, and the other was the fingerinches, and steel jacketed bullets have ing of a great violinist. But the piagbeen drawn out from a depth of more ist Thalberg also "put in his left" to than two inches.—Saturday Evening the amazement of the concert room.— London Chronicle.

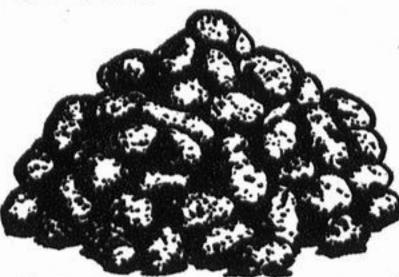
Motor Buses Multiplying.

In addition to lines already in operation, three new lines of motor ics, motor buses in some parts of the ated in direct competition with the street cars.-Toledo Blade.

A RICH MAN'S ROMANCE.

Would you believe it, the ordinary Po-tato has made Henry Schroeder, a poor emigrant boy, the Rich Potato King of the Red River Valley and wound around him a romance which every ambitious farmer boy will want to read in Salzer's Seed Catalog.

Among Mr. Schroeder's strong statements are: "In years of Potato plenty. plenty Potatoes!" Or, in other words, when Potatoes are plenty and cheap in Fall and Winter, plant plenty Potatoes the following Spring, and look for 70, the following Spring, and look for 70, 80, 90c Potatoes in Summer and Fall. Good common sense advises that. Worth following every time!



Ten bushels enough seed to plant an acre Schroeder's Famous Ohio-that great Potato-good in early Summer, good is Winter, good in Fall, good all the year around—the 10 bushels blood blue seed stock cost but \$15.00. Order now of us. Headquarters for Alfalfa.

For 10o in Postage

We gladly mail our Catalog

and sample package of Ten Fa-mous Farm Seeds, including Speltz, "The Cereal Wonder;" Rejuvenated White Bonansa Oats, "The Prize Winner;" Billion Dollar Grass; Teosinte, the Silo Filler, etc., etc. Or Send 12a

And we will mail you our big Catalog and six generous packages of Early Cabbage, Cucumber, Lettuce, Radish, Onion—furnishing lots and lots of juicy delicious

Or send to John A. Salzer Seed Co., Box 700 La Crosse, Wis., twenty cents and receive both above collections and their big estalog.

Vegetables during the early

Spring and Summer.

For Steadfast Peace. God puts within our reach the power of helpfulness, the ministry of pity; he is ever ready to increase his grace in our hearts, that as we live and act among all the sorrows of the world we may learn by slow degrees skill and mystery of consolation. "If ye know these things, happy are ye if ye do them." There is no surer way of steadfast peace in this world than the active exercise of pity; no happier temper of mind and work than the lowly watching to see if we can lessen any misery that is about us; nor there any better way of growth faith and love.--Francis Paget.

Mother! If tongue coated, give "California Syrup of Figs."

Children love this "fruit laxative," and nothing else cleanses the tender stomach, liver and bowels so nicely. A child simply will not stop playing to empty the bowels, and the result is they become tightly clogged with waste, liver gets sluggish, stomach sours, then your little one becomes cross, half-sick, feverish, don't eat. sleep or act naturally, breath is bad, system full of cold, has sore throat, stomach-ache or diarrhoea. Listen, Mother! See if tongue is coated, then give, a teaspoonful of "California Syrup of Figs," and in a few hours all the constipated waste, sour bile and undigested food passes out of the sys-

tem, and you have a well child again. Millions of mothers give "California Syrup of Figs" because it is perfectly harmless; children love it, and it never fails to act on the stomach, liver and bowels.

Ask at the store for a 50-cent bottle of "California Syrup of Figs," which has full directions for babies, children of all ages and for grown-ups plainly printed on the bottle. Adv.

Knew the Ropes. Bacon-You can depend on him. Egbert-Are you sure? "Oh, positively. He knows all the

"How do you know?" "Because he worked for a long time in one of those factories where they make cheap cigars."

Mother Gray's Sweet Powders for Children. For Feverishness, Bad Stomach, Teething Disorders, move and regulate the Bowels and are a pleasant remedy for Worms. Used by Mothers for 26 years. They are so pleasant to take, children like them.
They never foil. At all Druggists Mc. Sample
FREE. Address, A. S. Olmsted, Le Roy. H. T.

So He Got Wet. Mother-Why didn't you run for home when you heard that a shower was coming up?

vet unless it came down. It is easy for a shiftless man to tell

what wonderful things he would do you?" if he only had a million plunks.

Although Canada's real start in national development as pointed out by the Buffalo Commercial, came slowly and late, as compared with that of the United States, it is now well under way, and very soon there will be a marvelous expansion in agriculture, mining and manufacturing.

The paper above mentioned says that "heretofore the development of Canada, like that of the United States, has been westward, but unlike this country, the Dominion has a great territory to the North, which has been regarded as all but uninhabitable, but in which recent research has proven there are possibilities of development almost inconceivable." making complimentary reference to the resources of the country tributary to the Hudson Bay, which will be opened up when the railroad now under construction is completed, the Commercial further says "there are those living today who will see our neighbor on the north a great and powerful nation, and a not insignificant industrial and commercial rival of the United States. The war may retard, but it cannot destroy, Canada's future. And in this expansion no one will more heartily rejoice than people of the United States, because he prosperity of the Dominion bound to increase our own."

Herein is the spirit that dominates the Dominion Government when extends an invitation to Americans to assist in developing the resources that Canada possesses, whether they be mineral, forest, industrial, commercial or agriculture. Both countries will benefit and the United States will be a gainer by having as a neighbor a country whose resources are as great and varied as are those of Canada.

in comparing the United States along with other nations of the world in producing and importing foodstuffs, the Agricultural Outlook published by the United States department of agriculture says:

The United States in recent years has been as large an importer of foodstuffs as exporter; therefore she cannot be classed as a surplus producer of foodstuffs. This is contrary to popular impression. It is true that she is an exporter of certain articles, but she is an equally large importer of other articles. In this classification tea and coffee are included with foodstuffs. In edible grains the production is 23 per cent more than the amount retained; the production of meats is six per cent more—that is, exports of meat equal six per cent of that retained in the United States for consumption; the production of dairy products is 20 per cent more than consumed; the production of poultry is just about equal to consumption; of vegetables, one per cent

An investigation into the production, imports and exports of food products of various countries indicates that England produces about 53 per cent of her food requirements, and imports (net) about 47 per cent; Belgium produces 57 per cent, and imports 43 per cent; Germany produces 88 per cent, and imports 12 per cent; rance produces 92 per cent, and imports eight per cent; Austria-Hungary produces 98 per cent, and imports two per cent; Russia produces 110 per cent of her requirements, and exports an equivalent of about 10 per cent; Canada produces 23 per cent more than she consumes; Argentina produces 48 per cent more than she consumes; the United States produces practically no more than she consumes (i. e. exports and imports of foodstuffs almost balance).

With this information before the reader, it is not a difficult matter to direct attention to the fact that Canada stands in a pre-eminent position in the matter of grain and cattle production, and with a large territory yet unoccupied she will always maintain it.—Advertisement.

Attitude of the Bellever.

I feel that goodness and truth, and righteousness are realities, eternal realities, and that they cannot be abstractions, or vapors floating in a spiritual atmosphere, but that they necessarily imply a living, personal will, a good, loving, righteous God, in whose hands we are perfectly safe, and who is guiding us by unfailing wisdom.-Thomas Erskins.

For She Liked Them. Patience-According to two English scientists, the sense of smell in man, because of the practice of kissing, is gradually being destroyed.

Patrice-Good! Do you suppose the time is coming when the boys won't Willie-'Cause I knew I wouldn't get | notice the onions?

Wedded Life. "Did your wife ever get the best

Pinkham's Vegetable Compound



soweak. Lydia E. Pinkham's Vegetable Compound did me a world of good, and now I am strong and healthy, can do my work and tend my baby. I advise all suffering women to take it and get well as I did."-Mrs. FANNER COOPER, R.F.D., Bridgeton, N.J. Lydia E. Pinkham's Vegetable Com-

pound, made from native roots and herbs, contains no narcotic or harmful drugs, and to-day holds the record of being the most successful remedy for female ills we know of, and thousand of voluntary testimonials on file in the Pinkham laboratory at Lynn, Mass. seem to prove this fact.

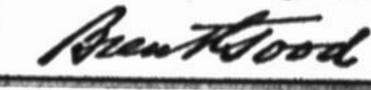
For thirty years it has been the standard remedy for female ills, and has restored the health of thousands of women who have been troubled with such allments as displacements, inflammation, ulceration, tumors, irregularities, etc.

If you want special advice write to Lydia E. Pinkham Medicine Co., (confidential) Lynn, Mass. Your letter will be opene read and answered by a woman and held in strict confidence.

Constipation Vanishes Forever Prompt Relief-Permanent Cure CARTER'S LITTLE LIVER PILLS never

improve the complexion, brighten the eyes

SMALL PILL, SMALL DOSE, SMALL PRICE Genuine must bear Signature



wise woman refuses to ask her husband to acompany her to church of he talks in his sleep.

A girl's idea of a ringleader is the first man to come along with a solitaire.

Safe Remedies

have earned a reputation for real merit through the suffering they have relieved for more than 35 years.

Each remedy is for a distinct purpose. All are made from reliable prescriptions.

Warner's Safe Remedy for Kidneys and Liver Warner's Safe Rheumatic Remody Warner's Safe Diabetes Remedy Warner's Safe Herrine Warner's Safe Asthma Remedy

For sale by all druggists, or direct, postpaid on receipt of price.

Write for Broklet. ROCHESTER, N. Y.

Warmer's Safe Pills





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