

In Baking Powders "Royal" Leads.

As the result of my tests, I find the ROYAL BAKING POWDER superior to all the others in every respect. It is entirely free from all adulteration and unwholesome impurity, and in baking it gives off a greater volume of leavening gas than any other powder. *It is therefore not only the purest, but also the strongest powder with which I am acquainted.*

WALTER S. HAINES, M. D.,
Prof. of Chemistry, Rush Medical College,
Consulting Chemist, Chicago Board of Health.

All other baking powders are shown
by analysis to contain alum,
lime or ammonia.

ROYAL BAKING POWDER CO., 105 WALL ST., NEW-YORK.

Comical Names of Great Men.

Calderon de la Barca has quite an imposing sound, yet literally translated it reads Ship's Copper; Torquato Tasso means Chained Badger; Dante stands for Stag's Hide; Giovanni Boccaccio, Jack Bignmouth; Bramante, the famous architect, despite his melodious appellation, appears in the character of a Whiner, and Max Piccolomini is nothing more or less than a Little Dwarf.—Deutsche Warte.

But Perhaps He Does.

A Chicago photographer has eloped with another man's wife. He can hardly expect the abandoned husband to look pleasant.—Washington Post.

WALTER BAKER & CO.

The Largest Manufacturers of
PURE, HIGH GRADE
COCOAS AND CHOCOLATES
On this Continent, have received
HIGHEST AWARDS
from the great
Industrial and Food
EXPOSITIONS
In Europe and America.

Unlike the Dutch Process, no Alkalies or other Chemicals or Dyes are used in any of their preparations. Their delicious BREAKFAST COCOA is absolutely pure and suitable, and costs less than one cent a cup.

SOLD BY GROCERS EVERYWHERE.
WALTER BAKER & CO. DORCHESTER, MASS.

DIRECTIONS for using
CREAM BALM—
Apply a particle of the
Balm well up into the nostrils
After a moment draw
strong breath through the
nose. Use three times a day.
After meals preferred, and
before retiring.

CATARRH

ELY'S CREAM BALM Opens and cleanses the Nasal Passages, Alleviates Pain and Inflammation, Heals the Sores, Protects the Membrane from colds, restores the Senses of Taste and Smell. The Balm is quickly absorbed and gives relief at once.

A particle is applied into each nostril, and is agreeable. Price, 50 cents at Druggists' or by mail. ELY BROTHERS, 56 Warren Street, New York.



R. HALL'S PULMONARY BALSAM

The Best CURE for Coughs, Colds and Consumption.
Sold by all Druggists. Price, 75 cents.
J. R. GATES & CO., Proprietors,
417 Sansome St., S. F.

IMPROVE YOUR SIGHT...

RED & MALCOLM
Established 1884. Oregonian Bldg., Portland, Or.

MEN DR. LIEBIG & CO.

Special Doctors for Chronic, Private and Wasting Diseases.
Dr. Liebig's Invigorator the greatest remedy for Mental Weakness, Loss of Manhood and Private Diseases, Overcomes Prematureness at a premature age, restores the Senses of Taste and Smell, restores the Senses of Taste and Smell, restores the Senses of Taste and Smell.

FRAZER AXLE GREASE

BEST IN THE WORLD.
Its wearing qualities are unsurpassed, actually outlasting two boxes of any other brand. Free from Animal Oils. GET THE GENUINE.
FOR SALE BY OREGON AND
WASHINGTON MERCHANTS
and Dealers generally.

MRS. WINSLOW'S SOOTHING FOR CHILDREN TEETHING

For sale by all Druggists. 25 Cents a Bottle.

FARM AND GARDEN

Suggestions and Facts That Tend to Profit.

A VOLUME ON SMALL FARMING

The Great Northern Railway Has the
Work Under Preparation and is Desirous of Obtaining all Information
Possible.

A communication has been received from St. Paul from F. I. Whitney, general passenger and ticket agent of the Great Northern railway, on the subject of small and diversified farming. The railway officials recognize the fact that there is far more business for a road from a region thickly populated and producing many kinds of crops than from a thinly populated one devoted only to the production of staples. For this reason they are anxious to see the Pacific Northwest increase largely in population by the cutting up of the large farms into small tracts and their cultivation in such a manner that each small area shall support a family. This matter of immigration is an important one and affects the entire Northwest. The efforts of the railroads to induce the right kind of immigrants to come here, and to lay before them the facts necessary to accomplish that end, should receive general encouragement and aid. The information asked for in the letter should be supplied by the intelligent farmers, journalists and housewives who have it at their command. Mr. Whitney's letter is as follows:

"We are desirous of securing a series of letters from practical men of your State devoted to the discussion of intensive farming. In our various publications, which we freely distribute about the East, we have made the broad claim that ten acres properly cultivated to vegetables or fruits will make a good living for a family. This we have done on account of the many instances of success attending the tillage of small areas, an acre, more or less, which have come to us from nearly every part of the Pacific Northwest. There is more waste land from an agricultural standpoint in your States than in the Mississippi Valley. All the land capable of cultivation in your country should be in small holdings and made to produce to the limit. Small farming means much. It means better roads, better schools, nearer neighbors and better markets. It means sociability, companionship and touch with the world; but I need not enlarge upon the importance of increased population and well-managed acres.

"Your climate invites out-door life; it invites people from more rigorous sections to come and prolong their lives and usefulness. Your varied resources invite capital, industry and development. New men will uncover new avenues to wealth and happiness. We believe in building for the future, in laying sure and firm foundations; but while doing it we should share some of its benefits. Let us ourselves partake of the fruits of the tree and garden and enjoy while we live some of the beauty and perfume of the flowers.

"We therefore respectfully invite contributions from farmers, fruit-raisers and gardeners, showing what can be done on one acre and upwards, and how to do it, so that others may be instructed in the art of right living and labor. 'Ten Acres Enough' gave an Eastern writer material sufficient to prepare a very readable and useful book. We believe volumes can be written upon your resources and possibilities. We do not want a book from any single person; matter to fill a newspaper column will be plenty from each one, and our hope is we may be favored with enough short articles to make a book. Address F. I. Whitney, G. P. & T. A., Great Northern Railway, St. Paul, Minn."

How to Measure an Acre.

It is desirable—in fact, indispensable—for good work that a farmer should know how many acres are in his field. Otherwise he cannot apportion seed or manure for it, nor can he tell how much time it should take to plow, harrow or cultivate. A good cotton cord, the size of a plow line, should be kept for this purpose. To make one, buy sixty-seven feet of cotton rope an inch round, fasten a ring at each end and make these rings precisely sixty-six feet apart. This is four rods. Tie a piece of red rag in the center. One acre of ground will be a piece of 4 of these cords long and 2½ wide, equal to 16 by 10 rods, making 160 square rods to an acre. The advantage of the rings is that one person can measure alone by driving a stake in the ground to hold the rope while he stretches it out. The rope should be soaked in tar and then dried. This will prevent shrinking.

A last year neighbor of the writer had a heavy sowed by contract at \$2.50 per acre. Three persons stepped it off. One said it was 4 acres, another said it was a little over 5, and the third said it was 3½ acres. The contractor sent over and got this rope, and all five men measured it, and it was found to be just 3½ acres. He had paid to have the grass cut off it for three years \$1 per acre, or \$5 each season, counting it to be five acres in extent, thus losing \$4.50 through ignorance.

Get a measuring rod and when not in use put it away, so that the hands cannot get at it or they will be very apt to cut a piece off to tie up harness, thus making it worthless for measuring purposes.

POULTRY NOTES.

There is more in the management than in anything else. Everything depends on the poultryman.

Cheap egg foods are mostly ground oyster shells, and the benefits are only imaginary. Don't buy them.

Feed sulphur sparingly, as it will cause rheumatism or leg weakness. Never give it in damp weather.

Don't "break up" a setting hen. It is lost time. Let her get rid of her fat, and she will lay more eggs in the end.

To keep eggs for hatching turn them three times a week and keep them in a cool place, where they will not freeze. They will then keep a month.

THE NICARAGUA CANAL.

The project of the Nicaragua canal has been debated in the U. S. Senate very vigorously. One thing should be remembered about that climate; it is death to almost every foreigner who goes there, and laborers especially succumb. It is said that the Panama Railroad cost a life for every tie. What an idea of pains and aches is in this sentence. It is mostly due to carelessness. Every laborer provided with St. Jacobs Oil would be armed against these troubles. Men's muscles there are cramped with rheumatic pain and they ache all over. That's just the condition where this sovereign remedy can do its best work. The fearful malarial fever much like the breakbone fever in certain parts of America.

Running With a Human Trolley.

The novel sight of a man taking the place of the trolley on an electric car was seen last night on the Lake Roland elevated railway. The trolley on one of the large electric cars in crossing Lexington street at North street had its trolley wheel caught in the wire, and the entire trolley apparatus was torn off, falling to the street. The accident happened at a time when travel over the road was heavy, and it was necessary to prevent a blockade.

Lineman William Scott was equal to the occasion. He procured a piece of insulated wire, and after stripping each end of the insulating material connected one end through the car roof, and standing on the top of the car held the other end against the trolley wire. A connection being thus made the car was run over the elevated structure to the car barn at Walbrook without accident to Mr. Scott or delay to the other cars. Mr. Scott's position was a novel one and startled persons who are unused to electricity as he stood on the top of the car amid myriads of sparks and illuminated by lightninglike flashes from the trolley wire.—Baltimore Sun.

The Queen Receives a Pie.

In accordance with an ancient custom, Queen Victoria has been presented with a lamprey pie. It was an elaborate affair and was presented by the mayor, Mr. Matthews. He signified his intention of giving it, and the queen, through the lord high steward of Gloucester, intimated that she would be happy to receive it. Consequently the pie came, accompanied by two silver skewers bearing the arms of the city and the name of the mayor.—London Letter.

Mr. Ruskin's Finances.

Mr. Ruskin, says his biographer, Mr. W. G. Collingwood, is no longer a rich man. The £200,000 he inherited from his parents have gone, chiefly in gifts and in attempts to do good. The sale of his books is his only income, and a great part of that goes to an army of pensioners to whom in the days of his wealth he pledged himself. Nevertheless "he has sufficient for his wants and need not now feel poverty in his old age."

A County Without Taxes.
The county council of the North Riding of Yorkshire, England, have decided that they will not levy any taxes during the next 12 months. They are in a wonderfully happy position. The balance at their bankers is so large that they want no more money for a year.

It is not often that shares in the London Graphic and Daily Graphic newspapers come into the market. Some, however, were sold by auction the other day, and these realized as much as \$277.50, these being \$50 shares on which \$35 only had been paid.

The highest honor of oratory at the commencement of Trinity college, in North Carolina, was carried off by a full blooded Choctaw Indian of the name of Joseph Mactubby.

HOW'S THIS?

We offer One Hundred Dollars Reward for any case of Catarrh that cannot be cured by Hall's Catarrh Cure!

F. J. CHENEY & CO., Props., Toledo, Ohio.

We, the undersigned, have known F. J. Cheney for the past 15 years, and believe him perfectly honorable in all business transactions and financially able to carry out any obligations made by his firm.

WEST & TRUAX,
Wholesale Druggists, Toledo, O.
WALDING, KINNAN & MARVIN,
Wholesale Druggists, Toledo, O.

Hall's Catarrh Cure is taken internally and directly upon the blood and mucous surfaces of the system. Price, 75c. per bottle. Sold by all Druggists. Testimonials free.

PURIFY YOUR BLOOD

Strengthen and invigorate your nerves and muscles, tone your stomach and digestive organs, and build up your whole system by the use of Hood's Sarsaparilla if you would avoid the grip, pneumonia, diphtheria and typhoid fever. These diseases seek for their most ready victims, persons who are weak, tired, debilitated and all run down, owing to impure and impoverished blood. Hood's Sarsaparilla purifies and vitalizes the blood, and wards off disease.

Hood's Pills cure nausea, sick headache.

KARL'S GLOVER ROOT CURES CONSTITUTION

IT GIVES FRESHNESS AND CLEAR SKIN. CURES CONSTITUTION, INDIGESTION, DIZZINESS, ERUPTIONS ON THE SKIN, BEAUTIFIES COMPLEXION. LEAD FOR A CASE IT WILL NOT CURE.

Analgesic Laxative and NERVE TONIC. Sold by Druggists or sent by mail, 25c., 50c., and \$1.00 per package. Samples free.

KO NO. The Favorite TOOTH POWDER.

PISO'S CURE FOR CURES WHERE ALL ELSE FAILS.

Best Cough Syrup. Tastes Good. Use as Directed.

CONSUMPTION.

HOPE CRUSHED TO EARTH

Will rise again in the bosom of a dyspeptic wife enough to substitute for the pseudo-tonics, which have bamboozled him out of his belief in the possibility of cure, the real invigorator and stomachic, Hoyer's Stomach Bitters. The bilious, the nervous, the dyspeptic, the rheumatic alike derive speedy benefit from this helpful botanic medicine. Persons suffering from indigestion will gain no positive permanent good from the dory, unmedicated stimulants of commerce, too often used recklessly. The Bitters is immeasurably to be preferred to these as a tonic, since its pure basis is modified by the conjunction with it of vegetable ingredients of the highest remedial excellence. Malaria is prevented and remedied by it, and it infuses vigor into the weak and sickly. A wine-glassful three times a day is the average dose.

HOPE—The question that worries me most is how to treat one's interior. De Tanguy—Buy Hoyer's Bitters, that's good enough.

TELL YOUR FRIENDS.

Hosts of letters have been written, some to the proprietors of ALCOCK'S PAIN EXTRACT, some to friends, telling of their inestimable value. Here is one from the Hon. Edmund L. Pitts, the late President of the New York State Senate:

"STATE OF NEW YORK, SENATE CHAMBER, Albany, March 11, 1899.
I have used ALCOCK'S PAIN EXTRACT in my family for the past five years, and can truthfully say they are a valuable remedy and effect great cures. I would not be without them. I have in several instances given some to friends suffering with weak and lame backs, and they have invariably afforded certain and speedy relief. They cannot be too highly commended."
BRANDRETH'S PILLS will purify the blood.

Teach r—When Robinson Crusoe was cast on the island from whom did he get his clothes. Pupil—From the swell on the beach.

NEW WAY EAST—NO DUST.

Go East from Portland, Pendleton, Walla Walla via O. R. & N. to Spokane and Great Northern Railway to Montana, Dakotas, St. Paul, Minneapolis, Chicago, Omaha, St. Louis, East and South. Rock ballast track; fine scenery; new equipment; Great Northern Palace sleepers and Dining; Family Tourist Cars; Buffet Library Cars. Write C. C. Donovan, General Agent, Portland, Oregon, or F. I. Whitney, G. P. & T. A., St. Paul, Minn., for printed matter and information about rates, routes, etc.

Higbee—Newed suffers terribly from dyspepsia. Robbins—Well, you know, his wife is a graduate of a cooking school.

PIANOS—Hardman—Chickering—Fischer. Low prices; easy terms. For sale by WILEY B. A. LEE, 101 (1st) Street and Largest Music Store, 211 First St., Portland.

Use Enamel Stove Polish; no dust no smell.

TRY GERMA for breakfast.

THE ONWARD MARCH

of Consumption is stopped short by Dr. Pierce's Golden Medical Discovery. If you haven't waited beyond reason, there's complete recovery and cure. Although by many believed to be incurable, there is the evidence of hundreds of living witnesses to the fact that in all its earlier stages, consumption is a curable disease. Not every case, but a large percentage of cases, and we believe, fully 98 per cent, are cured by Dr. Pierce's Golden Medical Discovery, even after the disease has progressed so far as to induce repeated bleedings from the lungs, severe lingering cough with copious expectoration (including tubercular matter), great loss of flesh and extreme emaciation and weakness.

Do you doubt that hundreds of such cases reported to us as cured by "Golden Medical Discovery" were genuine cases of that dread and fatal disease? You need not take our word for it. They have, in nearly every instance, been so pronounced by the best and most experienced home physicians who have no interest whatever in misrepresenting them, and who were often strongly prejudiced and advised against a trial of "Golden Medical Discovery," but who have been forced to confess that it surpasses, in curative power over the fatal malady, all other medicines with which they are acquainted. Nasty cod-liver oil and its filthy "emulsions" and mixtures, had been tried in nearly all these cases and had either utterly failed to benefit, or had only seemed to benefit a little for a short time. Extract of malt, whiskey, and various preparations of the hypophosphites had also been faithfully tried in vain. The photographs of a large number of those cured of consumption, bronchitis, lingering coughs, asthma, chronic nasal catarrh and kindred maladies, have been skillfully reproduced in a book of 160 pages which will be mailed to you on receipt of address and six cents in stamps. You can then write those cured and learn their experience. Address: WORLD'S DISPENSARY MEDICAL ASSOCIATION, Buffalo, N. Y.

CHICKEN RAISING PAYS

If you use the Petaluma Incubators & Brooders. Make money while others are waiting. Illustrated Catalogue FREE.

The "ERIE"

mechanically the best wheel. Finest model. We are Pacific Coast Agents. Bicycle catalogue, mailed free, gives full description, prices, etc. Address: WHEELER & WHEELER CO., Petaluma, Cal. BRANCH HOUSE, 231 S. Main St., Los Angeles.

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IMPORTERS, SHIPPING AND COMMISSION MERCHANTS. Liberal advance made on approved consignments of Wheat, Flour, Oats, Wool and Hops. Special imports from China, Japan and India: Tea, Coffee, Rice, Matting and Rugs, Siles, Sago, Tapioca, China Nut (oil), etc. From Liverpool: Liverpool Fine, Coarse and Lump Rock salt, Ch. meals of all kinds, Tinplate, selected No. 1 returned Wheat Bags, Hop Burlap, Koli Brimstone, Bas. Ale, Guinness' Porter, Scotch and Irish Whisky, Brandy and Wine, for sale in quantities to suit the trade. PORTLAND, OR.

"A FAIR FACE MAY PROVE A FOUL BA GAIN." MARRY A PLAIN GIRL IF SHE US

SAPOLIO

(MALARIA) DO YOU FEEL BAD? DOES YOUR BACK ache? Does every step seem a burden? You need MOORE'S REVEALED REMEDY. Three doses only. Try it.

HOW TO SAVE MONEY.

Buy your GROCERIES and PROVISIONS of us, and we will save you money. We handle the best goods at the lowest prices. We buy and sell for spot cash, and sell goods cheaper than any other firm in the country. Send us your name and address, and we will mail you our new price list, which will be out soon. We offer to day: Clinax tobacco, 40 cents per pound. Dry granulated sugar in 10-lb. sacks for \$4.75. Best coal oil per case.....\$1.80. Best brands of flour per barrel.....2.15. Arbuckle's coffee per pound.....25c. Send us a list of what you need, and we will make you special prices. Address your orders to MARK L. COHN & CO., 146 Front Street, Portland, Or.



SYRUP OF FIGS

ONE ENJOYS

Both the method and results when Syrup of Figs is taken; it is pleasant and refreshing to the taste, and acts gently yet promptly on the Kidneys, Liver and Bowels, cleanses the system effectually, dispels colds, headaches and fevers and cures habitual constipation. Syrup of Figs is the only remedy of its kind ever produced, pleasing to the taste and acceptable to the stomach, prompt in its action and truly beneficial in its effects, prepared only from the most healthy and agreeable substances, its many excellent qualities commend it to all and have made it the most popular remedy known.

Syrup of Figs is for sale in 50c and \$1 bottles by all leading druggists. Any reliable druggist who may not have it on hand will procure it promptly for any one who wishes to try it. Do not accept any substitute.

CALIFORNIA FIG SYRUP CO.
SAN FRANCISCO, CAL.
LOUISVILLE, KY. NEW YORK, N.Y.

W. L. DOUGLAS

\$3 SHOE IS THE BEST. FIT FOR A KING.

J. S. CORDOVAN, FRENCH MANUFACTURED CALF.

\$4.30 FINE CALF & KANGAROO.

\$3.45 POLICE, 3 SOLES.

\$2.50 \$2. WORKINGMEN'S.

\$2.10 \$2. EXTRA FINE.

\$2.10 \$2. BOYS SCHOOL SHOES.

\$2.10 \$2. LADIES.

\$2.10 \$2. BEST DONGOLA.

\$2.10 \$2. SEND FOR CATALOGUE.

W. L. DOUGLAS, BROOKTON, MASS.

Over One Million People wear the

W. L. Douglas \$3 & \$4 Shoes

All our shoes are equally satisfactory

They give the best value for the money.

Their quality equals shoes in style and fit.

Their wearing qualities are unsurpassed.

The prices are uniform, stamped on sole.

From \$1 to \$5 saved over other makes.

If your dealer cannot supply you we can.

Leave

Doubtful Seeds alone. The best are ready to get, and cost no more. Ask your dealer for

FERRY'S SEEDS

Always the best. Known every where. Ferry's Seed Annual for 1905 tells you what, how, and when to plant.

Sent Free. Get It. Address: D. M. FERRY & CO., Detroit, Mich.

Manhood restored.

Night Emissions, Weak memory, Apathy, Sexual Weakness, etc. Surely cured by

POLLEN ACME

NATURE'S REMEDY

Easy to carry in vest pocket. Price \$1. Six for \$5. Sent in plain wrapper, or at all Druggists.

Address: BROADWAY BROS. CO. BOSTON, MASS.

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AMERICAN TYPE FOUNDERS' CO.

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