

Weak Stomach

Sensitive to every little indiscretion in eating, even to exposure to draughts and to over-perpiration—this condition is pleasantly, positively and permanently overcome by the magic tonic touch of Hood's Sarsaparilla, which literally "makes weak stomachs strong." It also creates an appetite—makes you feel real hungry, and drives away all symptoms of dyspepsia. Be sure to get

Hood's Sarsaparilla
America's Greatest Medicine. All Druggists.
Hood's Pills cure all Liver Ills. 25 cents.

Our Sunday Victories.

The old saying, "The better the day, the better the deed," seems to find substantial support in our war with Spain. Dewey's great victory at Manila was fought on Sunday, May 1; Schley discovered Cervera's ships hidden in the harbor of Santiago on Sunday, May 29; Cervera's fleet was smashed by Schley on Sunday, July 3; the Spanish flag on Morro castle, Santiago, was hauled down on Sunday, July 17; and the first battle between our land forces and the Spaniards at Manila began on the night of Sunday, July 31, ending in a victory for the American troops.—Leslie's Weekly.

DEAFNESS CANNOT BE CURED

By local applications, as they cannot reach the diseased portion of the ear. There is only one way to cure deafness, and that is by constitutional remedies. Deafness is caused by an inflamed condition of the mucous lining of the Eustachian Tube. When this tube gets inflamed you have a rumbling sound or imperfect hearing, and when it is entirely closed deafness is the result, and unless the inflammation can be taken out and this tube restored to its normal condition, hearing will be destroyed forever; nine cases out of ten are caused by catarrh, which is nothing but an inflamed condition of the mucous surfaces.

We will give One Hundred Dollars for any case of Deafness (caused by catarrh) that can not be cured by Hall's Catarrh Cure. Send for circulars, free.

J. J. CHENEY & CO., Toledo, O.
Sold by Druggists, 75c.
Hall's Family Pills are the best.

WAGONS IMPROVED.

The new improved Stoughton wagons stand the racket. Three more car loads are on the way. It pays to have the best. Write for free catalogue. JOHN POOLE, sole agent, foot of Morrison street, Portland, Or.

Gravitation explains the movement of glaciers, just as it does that of rivers.

FITS Permanently Cured. No more nervousness. After first day's use of Dr. Kline's Great Kidney and Bladder Cure, 25¢ per bottle and treated. DR. J. C. KLINE, Ltd., 150 Arch Street, Philadelphia, Pa.

Pisco's Cure for Consumption has saved me large doctor bills.—C. L. Baker, 4225 Regent St., Philadelphia, Pa., Dec. 8, '95.

Try Schilling's Best tea and baking powder.

Hebrew guides in Rome never pass under the Arch of Titus, but walk around it. The reason is it commemorates a victory over their race.

MRS. LUCY GOODWIN

Suffered four years with female troubles. She now writes to Mrs. Pinkham of her complete recovery. Read her letter:

DEAR MRS. PINKHAM—I wish you to publish what Lydia E. Pinkham's Vegetable Compound, Sanative Wash and Liver Pills have done for me.

I suffered for four years with womb trouble. My doctor said I had falling of the womb. I also suffered with nervous prostration, faint, all-gone feelings, palpitation of the heart, bearing-down sensation and painful menstruation. I could not stand but a few minutes at a time.

When I commenced taking your medicine I could not sit up half a day, but before I had used half a bottle I was up and helped about my work.

I have taken three bottles of Lydia E. Pinkham's Vegetable Compound and used one package of Sanative Wash, and am cured of all my troubles. I feel like a new woman. I can do all kinds of housework and feel stronger than I ever did in my life. I now weigh 131½ pounds. Before using your medicine I weighed only 108 pounds.

Surely it is the grandest medicine for weak woman that ever was, and my advice to all who are suffering from any female trouble is to try it at once and be well. Your medicine has proven a blessing to me, and I cannot praise it enough.—Mrs. Lucy Goodwin, Holly, W. Va.

Diploma

From the well-known
Portland Business College

serves as a life-long testimonial of thorough preparation for an office position. The introduction of "Armstrong's Combined Theory and Practice of Bookkeeping" enables us to do better work now than ever before. Investigate. Call or write. A. P. ARMSTRONG, Principal, Portland, Oregon.

Aufgepaßt!

Um unter Blut, die "Rachridten", in solche Kreise einzuführen, in denen es bisher noch nicht genügend bekannt war, senden wir es von jetzt an bis zum 1. Januar 1899 für ein alle diejenigen, welche für das nächste Jahr unsere Abonnenten werden und den Betrag dafür, \$2.00, jetzt einbringen. Man lasse sich Probe-Nummern schicken.

German Publishing Co., Portland, Or.

WILL & FINCK CO.'S SPRING EYE GRASS BAC NEEDLES.....

Plain or with Cutter. The best needle in the market. Used by all stock sewers. For sale by all general merchandise stores, or by

WILL & FINCK CO.,
202 Market Street, San Francisco, Cal.

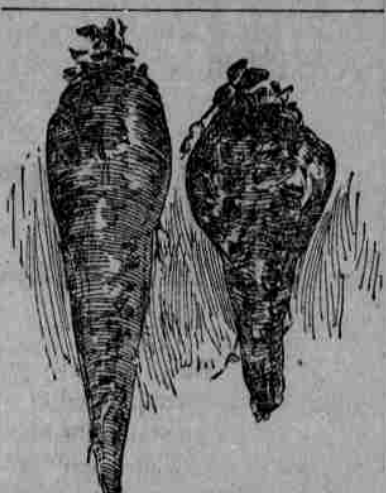
PISCO'S CURE FOR
CURES WHEAT ALL LUNG FAILS.
Best Cough Syrup. Tastes Good. Use in time. Sold by Druggists.

CONSUMPTION



Form of Sugar Beet.

Deep plowing is generally recommended in sugar beet culture. Except where the subsoil is very porous it should be loosened up with the subsoil plow. The proper preparation of the soil represents a most important feature of sugar beet culture. The cut shows the ideal form of sugar beet, grown in good soil with a porous subsoil. It also represents a less desirable form of beet, which may be due to a subsoil so hard or other conditions so



IDEAL BEET—ONE LESS DESIRABLE.

unfavorable that the root has grown mostly near or above the surface of the ground.

Agricultural Courtship.

A potato went out on a mash, And sought an onion bed; "That's not for me!" observed the squash.

And all the beets turned red: "Go 'way!" the onion, weeping, cried, "Your love I cannot be!" The pumpkin by your lawful bride; You catechize with me."

But onward still the tuber came, And laid down at her feet; "You cauliflower by any name, And it will smell as wheat; And I, too, am an early rose; And you I've come to see; So don't turn up your lovely nose, But spinach with me!"

"I do not carrot all to wed, So go, sir, if you please!" The modest onion meekly said, "And lettuce, pray, have peace! Go, think that you have never seen Myself, or smelled my sigh; Too long a maiden I have been For favors in your eye!"

"Ah, spare a cuss!" the tuber prayed; "My cherryed bride you'll be! You are the only weeping maid That's current now with me!" And as the wily tuber spoke, He caught her by surprise, And giving her an artichoke, Devoured her with his eyes.—Selected.

Enslilage Wagon.

Where there is a large amount of corn to be cut up for ensilage, a number of teams are required, and much speed in getting the fodder to the cutter from the field. It is often necessary to expedite a wagon to meet the demand. The cut shows such a device. Two long pieces of joist are held the right distance apart by strips of board nailed across them. The forward ends are fastened upon the axle of a pair of farm wagon wheels, while trucks support the rear ends. A very good load could be hauled without the trucks by rounding off the rear ends of the joist, so they will drag easily over the

TEMPORIZED ENsilAGE WAGON.

ground. Such a frame is exceedingly handy, as it is low, and can be approached so readily from all sides, there being no large wheels in the way.—American Agriculturist.

Dishorning Calves.

Dishorning may be accomplished by operating upon the calf when very young, say from ten to thirty days' old. Various methods and compounds are used, several preparations being obtainable at the stores. A stick of caustic potash may be used or a mixture made of two parts of caustic soda, one of kerosene and one of water. In mixing the latter, stir together the caustic and kerosene, then add the water. In applying, trim the hair away from around the horn buttons, and put the mixture on with a rubber cork, being careful that it does not touch any other part of the hands. A stick of caustic potash may be applied in the same way, putting on gloves or wrapping the cloth around the stick to protect the hands.—Massachusetts Ploughman.

Harness in Hot Weather.

During the summer months the harness should be wiped dry every day if only to remove accumulated sweat and dirt. It is not best to wash the harness except rarely, and then the surface should be rubbed over with a cloth

dipped in vacuum oil so as to prevent the harness from cracking. So far as possible the harness should be kept away from the stables, as there is in summer a strong smell of ammonia from the rapid decay of manures. This ammonia will dry out and crack the harness worse than it will to use it a long time in cold weather. As the ammonia penetrates the leather, it causes the latter to rot and the harness soon becomes worthless.

The Farmer's Day at Hand.

There is no longer any doubt concerning the immediate outlook for the farmer. Every indication is that prices are going to be fair and the profits from agriculture such as to make farming a lucrative occupation. The years just past have been such as to try the skill of the farmers, and those who have not taken advantage of modern methods and machinery have had a hard time, indeed.

We do not expect to have universal agreement as to the return of good times. When times get so good that no one will complain that farming does not pay the millennium will have arrived. The average farmer does not make money even in the best years. The average crop of corn in this country is only twenty-four bushels to the acre, and the average crop of wheat less than 100 pounds of butter in a year, and the average hen lays but three dozen eggs in twelve months, and all of these at times when prices are lowest.

These returns are not such as to insure a profit when prices are at their highest. Below the average production there are many who must fare badly. They struggle along in a state of poverty and put in their time complaining about their lot. We believe that not one in 1,000 farmers who read the papers and adopt modern methods get crops the yield of which is as low as the average of the country. The man who takes every advantage that skill and science places at his command may confidently count on crops above the average, and many times so far above that his profits will be entirely satisfactory. It is these reading, thinking farmers who make farming a profession to be proud of. To them the country looks for that material advancement that raises the price of railroad stocks and sets the factories going. They are going to have their innings now.—The Farmer's Voice.

Handy in Slaughtering.

A tripod for lifting a carcass, with the poles sixteen feet long, illustrated in the Rural New Yorker, is operated as follows:

Bore the holes to let the poles spread ten feet apart at the base. To set up



FOR LIFTING A CARCASS.

for use, dig three holes in the ground six inches deep, so that the tripod will stand six or seven feet high when set in the holes, as shown in the figure. When slaughtering, fasten the beef to the tripod, have a rope from the base of the single pole to reach out between the other two poles, and hitch on a team to draw the pole in toward the other two. So doing will raise the beef as high as desired.

Potatoes Make "airy Butter."

Every farmer who has ever grown potatoes knows that they are of little value for feeding raw to stock, and that they are especially objectionable as feed for cows giving milk. We have known potato peelings to be given to cows, and while the quantity of milk was not lessened, its quality was injured, as it lacked the fine aroma given by feeding the cows on grass or corn fodder. The butter made from milk of cows to which potatoes have been fed, is white and salty, lacking the grain which is the characteristic of good butter.—American Cultivator.

Lime as a Milk Preservative.

Some of the Chicago papers complain, and with reason, against the practice of a few farmers in putting lime in their milk cans in order to keep the milk from souring. Salt also is used by some for the same purpose. Both lime and salt are alkaline, and will therefore help to prevent acidity. But in just the proportion they do this they make the milk indigestible. When put in the stomach milk becomes acid as the first step towards digestion. All alkaline substances are, for this reason, injurious when combined with food products.

Goslings and Ducklings.

Goslings and ducklings frequently show signs of lameness when nearly grown, and are also afflicted with vertigo. The cause is due to feeding largely of grain. During warm weather they will thrive better if allowed nothing but grass. All aquatic birds require bulky substances, and will not thrive on a diet of concentrated food.

Breeding Stock.

There is a loss of vigor and stamina when immature animals are used for breeding stock. Dams that are growing will cease to grow when nourishing their young. Experiments made show that the strongest and most vigorous animals are produced from parents that are well advanced in life, but not aged.

PRIZES SECURED.

The Great Hegelmanns' Coming to the Exposition.

Portland, Or., Sept. 12.—(To the Editor.)—This is a most beautiful and attractive city, and its live people are up and doing in the march of progress.

The Hegelmanns are coming to the Oregon Industrial Exposition, and they are an attraction that will be long remembered, for they are the greatest aerial gymnasts in the world. They command princely salaries, and people who have seen them in San Francisco, where they are now playing, say that they alone are worth ten times the price of admission. They limit their performances this season to three places in the United States—San Francisco, Portland and New York, then they return to Europe. The exposition management was bound to have star attractions, and certainly secured a big one in the Hegelmanns.

Other attractions are being arranged for, and people who come to the exposition this year will have plenty of amusement in connection with instruction and sight-seeing and promenading through the big building.

The full military band which has been engaged to give concerts day and evening during the exposition is now giving daily concerts at a big fair in San Francisco, and is delighting thousands of people. Such music will be appreciated in the Northwest, and those who attend the exposition will be given every opportunity to enjoy it.

Advices from all parts of the Northwest indicate that many people are coming to the exposition who have not been in Portland for years. They will find that many improvements have been made here and that the city has grown. And they can see all these improvements at a cost of almost nothing in time and money, for Portland has one of the best street-car systems in the world. Electric cars vibrate to all parts of the city and its suburbs, and you can take a car every few minutes.

Excursions to the beautiful city park, the heights, Willamette falls and other attractive points are thus quickly and cheaply made. At the city park visitors not only see a very pretty place, but also see a large collection of bears, cougars, wolves, alligators and other wild animals, besides eagles, owls and all kinds of feathered families.

The great Exposition building is being rearranged and made attractive, and every evening during the exposition it will be illuminated with countless electric lights, and the display along that line, will be the grandest ever seen in the Northwest.

The farmers and fruit-growers of the Northwest are taking a very laudable interest in the exposition, and the display of their products will be large and creditable, and many special features are being arranged for their benefit and education, and the farmers' wives and daughters will find in the exposition many exhibits and attractions that will be especially interesting to them, not the least of which will be the free cooking lectures by Miss Snay Tracy, who is an acknowledged scientific expert in that line.

The solid and enterprising business men of Portland are all behind the exposition, and are pushing it along. They know that it is a good thing for the whole Northwest, and their committees are meeting every night to arrange for and engage new attractions and make the exposition beneficial to all, and the railroad and steamboat companies are going to give low special rates; so that all may come and enjoy themselves and be edified, instructed and amused.

IMPROVEMENTS IN FLYING MACHINES.

Inventors are plenty who can make a machine that will rise and float in air, but the one improvement which none has succeeded in making is an apparatus that will guide the machine through the many treacherous currents of air. In this respect humanity is fortunate in having Hottel's Steam Balloons, which act as a safe guide by curving treacherous stomach, liver and blood diseases, giving a good appetite, a strong constitution and nerves like steel.

It has been proved, as the result of experiments, that the circulation of the blood is affected by music.



THE EXCELLENCE OF SYRUP OF FIGS

is due not only to the originality and simplicity of the combination, but also to the care and skill with which it is manufactured by scientific processes known to the CALIFORNIA FIG SYRUP CO. only, and we wish to impress upon all the importance of purchasing the true and original remedy. As the genuine Syrup of Figs is manufactured by the CALIFORNIA FIG SYRUP CO. only, a knowledge of that fact will assist one in avoiding the worthless imitations manufactured by other parties. The high standing of the CALIFORNIA FIG SYRUP CO. with the medical profession, and the satisfaction which the genuine Syrup of Figs has given to millions of families, makes the name of the Company a guaranty of the excellence of its remedy. It is far in advance of all other laxatives, as it acts on the kidneys, liver and bowels without irritating or weakening them, and it does not grip or nauseate. In order to get its beneficial effects, please remember the name of the Company—

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

You might as well be safe in your tea-drinking, and enjoy it more besides.

Try Schilling's Best—your money back if you don't like it.

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OREGON INDUSTRIAL EXPOSITION

Opens in
PORTLAND, SEPTEMBER 22.
Closes
OCTOBER 22, 1898.

The Finest and Greatest Exposition Ever Held in the Northwest.

HORTICULTURAL AND AGRICULTURAL

Products of Oregon and Washington will be displayed in wonderful profusion, including more varieties than ever before gathered together in one exhibit.

GOLD, SILVER AND BRONZE MEDALS WILL BE AWARDED

Marvelously Rich Specimens from Our Gold, Silver and Other Mines.

Bennett's Renowned Military Band
Has been engaged for the season.

ASTOUNDING AERIAL FEATS AND ACROBATIC PERFORMANCES.

Very Low Rates on all Railroads.

ADMISSION.

Adults, 25 Cents. Children, 10 Cents.

WHEAT Make money by successful speculation in Chicago. We buy and sell wheat on margins. Fortunes have been made on a small beginning by trading in futures. Write for full particulars. Best of reference given. Several years' experience on the Chicago Board of Trade, and a thorough knowledge of the business. Send for our free reference book. BOWLING, HOPKINS & CO., Chicago Board of Trade Brokers. Offices in Portland, Oregon and Seattle, Wash.

YOUR LIVER Is it Wrong? Get it Right. Keep it Right.

Moore's Revolved Remedy will do it. Three doses will make you feel better. Get it from your druggist or any wholesale drug house, or from Stewart & Holmes Drug Co., Seattle.

OPIMUM MORPHINE COCAINE LAUDANUM Stopped at once. Sold by Druggists. Circular sent on request.

ENGINES AND BOILERS MACHINERY AND SUPPLIES

Cawston & Co.
Successors to H. P. Gregory & Co.

48 and 50 First St., 304 First Ave., S.,
Portland, Or. Seattle, Wash.

A Beautiful Present

In order to further introduce ELASTIC STARCH (Flat Iron Brand), the manufacturers, J. C. Hubinger Bros. Co., of Keokuk, Iowa, have decided to GIVE AWAY a beautiful present with each package of starch sold. These presents are in the form of

Beautiful Pastel Pictures

They are 13x10 inches in size, and are entitled as follows:

Lilacs and Pansies.

Pansies and Marguerites.

Wild American Popples.

Lilacs and Iris.

These rare pictures, four in number, by the renowned pastel artist, R. LeRoy, of New York, have been chosen from the very choicest subjects in his studio and are now offered for the first time to the public.

The pictures are accurately reproduced in all the colors used in the originals, and are pronounced by competent critics, works of art.

Pastel pictures are the correct thing for the home, nothing surpassing them in beauty, richness of color and artistic merit.

One of these pictures will be given away with each package of purchased of your grocer. It is the best laundry starch on the market, and is sold for 10 cents a package. Ask your grocer for this starch and get a beautiful picture.

Elastic Starch

ALL GROCERS KEEP ELASTIC STARCH. ACCEPT NO SUBSTITUTE