

\$2000.00

says "Look at me." Money-back says "Try me."

Schilling's Best baking powder and tea are because they are money-back.

What is the missing word?—not SAFE, although Schilling's Best baking powder and tea are safe.

Get Schilling's Best baking powder or tea at your grocers'; take out the ticket (brown ticket in every package of baking powder; yellow ticket in the tea); send a ticket with each word to address below before December 31st.

Until October 15th two words allowed for every ticket; after that only one word for every ticket.

If only one person finds the word, that person gets \$2000.00; if several find it, \$2000.00 will be equally divided among them.

Every one sending a brown or yellow ticket will receive a set of cardboard creeping babies at the end of the contest. Those sending three or more in one envelope will receive an 1898 pocket calendar—no advertising on it. These creeping babies and pocket calendars will be different from the ones offered in the last contest.

Better cut these rules out.

Address: MONEY-BACK, SAN FRANCISCO.

United States Reserve Navy.

There are 60 modern steamships fit for cruising now available by the United States Navy in case of war, exclusive of regular war vessels building or in commission, and there are rapid-fire guns enough to equip 15 of them with a week. These ships are ocean liners and coast steamships carrying the American flag.

GIVE US REST.

This is the prayer of the nervous who do not sleep well. Let them use Hostetter's Stomach Bitter and their prayer will be speedily answered. Insomnia is the product of indigestion and nervousness, two associate ailments, soon remedied by the Bitter, which also cures malaria, constipation, liver complaint, rheumatism and kidney complaints.

Oldenburg's dynasty is saved from extinction by the birth of a son to the hereditary grand duke.



A Weak Man

A man who has wasted the power of youth by excess and fast living is only half a man; to him the greatest pleasure is only pastime, he enjoys nothing, because his delicate senses are dulled and all his vital powers are weak. Are you one of them? Go to the spring of life—electricity; drink to your heart's satisfaction, saturate your body with its vitalizing powers. It will restore your manhood. It is life, and will restore what you have lost.

Dr. Sanden's Electric Belt,

Invented years ago; now as near perfect as science can make it. It is the only one that it is the one remedy which will restore many vigor. It will prove a fruitful source of energy to your shattered nerve forces. Try it.

Cannot Help Recommending It.

DR. SANDEN: Fern Hill, Wash., May 20, 1896. Dear Sir—I got a belt from you over a year ago which I find is all you recommend it to be, and cannot help but recommend it to my friends. Yours truly, W. A. McNAIR. This shows what it does. The book, "Three Cases of Men," is sent, and, my mail, get it. Dr. Sanden's Electric Belt cures weak men. Belt or address,

SANDEN ELECTRIC BELT CO.

353 West Washington St., Portland, Or.

Please mention this paper.

THE OLD STORY OF LOVE AND LIFE,

AS TOLD IN THE NEW BOOK, "COMPLETE MANHOOD."

Thousands of happy men pronounce this work the means of their physical salvation. It gives the latest scientific facts concerning marriage.

It describes the only known method of attaining fullest natural manly vigor.

It points out Home Treatment for all excesses and sexual disarrangements.

It shows how to cure nervousness, hopelessness, despondency.

One copy of "COMPLETE MANHOOD" sent free, in plain wrapper, sealed securely, to the address of any sincere inquirer, by the Erie Medical Company, 65 Niagara St., Buffalo, N. Y.

Drugs...

Patent Medicines at Cut Rates...

WOODARD, CLARKE & CO.

Wholesale and Retail Druggists, Portland.

WHEAT

Make money by successful speculation in Chicago. We buy and sell wheat on margin. 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. DOWNS, HOPKINS & CO., Chicago Board of Trade Brokers. Offices in Portland, Oregon and Seattle, Wash.

SEEDS

Vegetable, Grass and Flower. Bulbs and Roses. Fruit and Shade Trees. Spray Pumps. Bee Supplies. Fertilizers. Catalogs Free. BUELL LAMBERSON, Portland.

BASE BALL GOODS

Special Rates TO CLUBS.

We carry the most complete line of Gymnasium and Athletic Goods on the Coast.

SUITS AND UNIFORMS MADE TO ORDER. Send for Our Athletic Catalogue.

WILL & FINCK CO.,

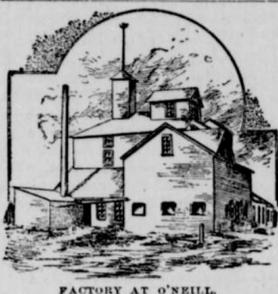
625-629 Market St., San Francisco, Cal.

FARM AND GARDEN



The Chicory Industry.

The chicory industry is becoming quite important in Nebraska. The roots can be grown on any soil suitable for sugar beets. In fact, the two crops require much the same treatment up to the time the roots are taken to the factory. The preparation of chicory as a substitute for coffee calls for the slicing and drying of the roots, to be followed by roasting and, later, granulation or grinding, according to the demands of the trade. There are about half a dozen



factories for the final preparation of the root in Nebraska, the one at O'Neill being shown in the engraving.

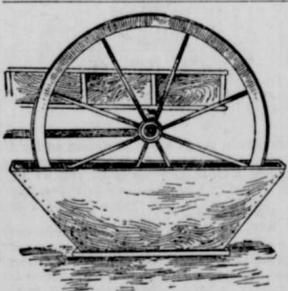
Points on Breeding.

A man should breed with some definite purpose in view—should have an ideal in his mind, and constantly work toward it. Having grade Jersey now, in what respect is a change desired? The Guernseys and Jerseys are very similar in most important particulars. Neither breed is noted for giving extra large amounts of milk, but rather for yielding milk of exceptional quality. So far as breed is concerned, we see nothing to be gained by changing from Jersey to Guernsey; but there may be a wide margin for choice as between individuals. Rather than breed these grade Jerseys to an indifferent and unsatisfactory Jersey bull, we would use a Guernsey, if one was offered, of better form and pedigree. For the same reason, we would not accept an inferior Guernsey, when a better Jersey could be had.

There have been some excellent cows of the Guernsey-Jersey cross, but this was not because of the cross-breeding, but because dam and sire were superior animals. Some people affect to think there is some hidden power or virtue in cross-breeding, and they are continually following after some will o' the wisp, phantasm or charm, in the delusive effort to get something for nothing. Cross-breeding is all right provided it is entered upon with a clear understanding of its limitations and purposes, but one must not expect to raise profitable cows from sires that have only a name to recommend them. There are a great many "scrubs" among the full-blooded animals in all breeds.—Hoard's Dairyman.

For Washing Vehicles.

The device shown in the cut will save much time and labor in washing wagons. A narrow, water-tight box of the shape shown in the illustration is



DEVICE FOR WASHING VEHICLES.

slipped under the wheel when it has been "jacked" up. A pall of water is now poured in and the wheel revolved. The dirt can thus be removed quickly and much more easily than when a pall is used to hold the water. Once used, the benefits of this device will be very apparent.—Orange Judd Farmer.

Dorset Sheep.

One of the important advantages of the Dorset sheep is its prolificacy. The ewes quite generally farrow two lambs and have been known to drop triplets and raise them all. They are a very hardy sheep, well able to defend themselves, and even marauding dogs, who have regarded the sheep as their natural and easy prey, have often been obliged to desist when they find themselves confronted with the formidable horns with which both the bucks and ewes of this breed are armed. In localities where predatory dogs are the shepherd's scourge, the horned Dorsets are the sheep that will be most sure to give satisfaction.

Better Cows Need Better Care. Many farmers think that if they only had the money to buy better cows they would then have no trouble in making money. But if the farmer's present

stock is not constantly growing better it shows that it is as good as the care it gets. If he had cows that would yield much more than those he has now they would deteriorate until they reached his present standard. Care and feeding of the cow while bearing her young and persistent milking of her during this period, have as much to do with making the calf a good milker as has the animal's pedigree. Scrub treatment of stock soon reduces it to the condition of scrubs. On the other hand, better care of the present stock will increase its capacity for producing milk and butter.

Step Ladders for Fruit Gathering.

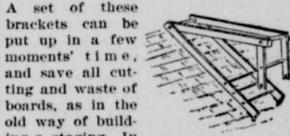
Considering how easily step ladders are made, and their small cost, it is surprising that they are not more used in gathering fruit. The habit of climbing all through the tree, bruising and injuring its branches, is the direct cause of the numerous sap shoots that start out wherever a branch on the trunk is bruised. There was excuse in the olden time for training fruit trees high, so that cattle and horses when pasturing the orchard should not reach up and gather most of the fruit prematurely. But most of the orchards lately are trained with heads so low that a step ladder set under them, and one somewhat higher set against the outside of the tree, will enable the orchardist to gather his fruit more easily and safely than he could going through the trees according to the old fashion.

Golden Wax Beans.

The golden wax bean is very popular as a snap bean, though to our taste it has less of the characteristic bean flavor than have the snap beans that are green rather than golden in color. Their advantages as a snap bean consists, we suspect, in being less stringy than the more highly flavored green snap beans, and in keeping their tenderness until nearly the time of ripening. But when dried and shelled, the wax beans are really superior in quality, next to Lima beans in tenderness. The only objection to the bean is that when cooked it is dark colored. But this is really a small matter. It is, however, rather difficult to shell the wax bean. Its pod, even when ripened, continues to be thick and does not dry out readily. Hence it must usually be shelled by hand.—American Cultivator.

Brackets for Stagings.

A year or so ago there was shown in these columns a cut of a wall bracket for a staging. An improvement is seen in the first illustration. An iron bolt passes through the back of the bracket, through an auger hole in the boarding of the wall, then through a bit of hard wood board and then through a nut, which, being screwed up on the inside, binds the bracket firmly to the wall on the inside. To save the bother of using a wrench, the nut can be made in one end of a curved bit of iron. This can be readily turned up with the hand.



IMPROVED BRACKET.

A set of these brackets can be put up in a few moments' time, and save all cutting and waste of boards, as in the old way of building a staging. In the second picture is seen a bracket for roof staging that tells its own story. It is adjustable to any pitch of roof, and has sharp iron points to keep it from slipping.—Farm and Home.

Feeding Salt to Cattle.

"It has been fully demonstrated," says Capt. C. Adams, manager of the Superior, Neb., Cattle Co., "that it is poor policy to feed cattle salt that you are trying to fatten for the market." Mr. Adams tried the experiment by actual tests. He put so many head in one field, and fed them freely of salt; and an equal number in another field, and gave no salt. The cattle without salt put on flesh more rapidly and were ready for market several days ahead of the other bunch which had been freely salted. After several tests, the cattle firm have decided not to feed salt lavishly, if any, in the future.

Planting Peach Pits.

It is a good plan to plant all peach pits when it is known that the fruit has been grown on trees free from yellows. If the peach is an extra good one, it may well be left to fruit on its own stock. Some kinds of peaches reproduce themselves for seed, and all kinds of this fruit are more likely to produce something nearly like themselves. If the native fruit proves to be worthless, a few buds inserted higher up after it has grown large enough to show what it is, will change it to whatever variety may be desired.

Farm Notes.

The period of cheapest growth is before the animal is matured.

The best way to feed oats is in combination with other materials.

An animal that is infested with vermin cannot be kept in a good condition.

Arrange good shelter. Animals cannot thrive even with good feed when uncomfortably cold.

One advantage with sheep is that they aid materially in keeping the pastures clean by eating down weeds.

Clover hay and good wheat straw in equal parts with a little wheat bran make a ration equal to good timothy hay.

Good farming is not only taking advantage of favorable circumstances, but also in overcoming adverse conditions.

More or less linseed meal can be used to a good advantage with all classes of stock. It is not only nutritious but aids digestion and helps to regulate the bowels.—Farmers Union.

THE WORRY OF IT.

The world has come to know that the muscles have much to do with the health of the system, and the era of athletics has so much developed them that the whole man is a stronger being than in former years. But the worry of it all is that the muscles are of the flesh, fleshy. A little twist, or slip, or jerk—these happen in all work—and then a sprain, sprains disable and are costly in time and money. But not if St. Jacobs Oil is used, for it cures surely and promptly and the worry of it is over.

A Sad Beginning.

He poised the bivalve on his fork, and then explained the reason: "This is," he said, with airy grace, "My first un of the season." He smiled and gulped the bivalve down— Oh, wasn't he a mad un! He pranced, he choked, he kicked, he swore— His first un was a bad un. —Cleveland Plain Dealer.

A New Hartford (Conn.) man one day set over 1,000 tobacco plants, and the next morning found that the cut worms had destroyed every plant but one over night.

HOME PRODUCTS AND PURE FOOD.

All Eastern Syrup, so-called, usually very light colored and of heavy body, is made from glucose. "True garden Syrup" is made from sugar cane and is strictly pure. It is for sale by first-class grocers, in cans only. Manufactured by the PACIFIC COAST SYRUP CO. All genuine "True garden Syrup" have the manufacturer's name lithographed on every can.

Cherry Creek, N. Y., has a blind and deaf-mute man who gives lessons to 25 pupils on various musical instruments.

TO WOMEN FROM

Mrs. Joseph Peterson, Warren, Pa.

"I have suffered with womb trouble over fifteen years. I had inflammation, enlargement, and displacement of the womb.

"The doctor wanted me to take treatments, but I had just begun taking Mrs. Pinkham's Compound, and my husband said I had better wait and see how much good that would do me. I was so sick when I began with her medicine, I could hardly be on my feet. I had the backache constantly, also headache, and was dizzy. I could not walk around, and I could not lie down, for then my heart would beat so fast I would feel as though I was smothering. I had to sit up in bed nights in order to breathe. I was so weak I could not do anything. I have now taken several bottles of Lydia E. Pinkham's Vegetable Compound, and used three packages of Sanative Wash, and can say I am perfectly cured. I do not think I could have lived long if Mrs. Pinkham's medicine had not helped me."



N. P. N. U. No. 45, '97. WHEN writing to advertisers, please mention this paper.

AN OPEN LETTER TO MOTHERS.

WE ARE ASSERTING IN THE COURTS OUR RIGHT TO THE EXCLUSIVE USE OF THE WORD "CASTORIA," AND "PITCHER'S CASTORIA," AS OUR TRADE MARK.

I, DR. SAMUEL PITCHER, of Hyannis, Massachusetts, was the originator of "PITCHER'S CASTORIA," the same that has borne and does now bear the fac-simile signature of *Chas. H. Fletcher* wrapper. This is the original "PITCHER'S CASTORIA," which has been used in the homes of the mothers of America for over thirty years. LOOK CAREFULLY at the wrapper and see that it is the kind you have always bought on the and has the signature of *Chas. H. Fletcher* wrapper. No one has authority from me to use my name except The Centaur Company of which Chas. H. Fletcher is President.

March 8, 1897.

Samuel Pitcher, M.D.

Do Not Be Deceived.

Do not endanger the life of your child by accepting a cheap substitute which some druggist may offer you (because he makes a few more pennies on it), the ingredients of which even he does not know.

"The Kind You Have Always Bought"

BEARS THE FAC-SIMILE SIGNATURE OF

Chas. H. Fletcher

Insist on Having

The Kind That Never Failed You.

THE CENTAUR COMPANY, 77 MURRAY STREET, NEW YORK CITY.

"A perfect type of the highest order of excellence in manufacture."

Walter Baker & Co.'s BREAKFAST COCOA

Absolutely Pure—Delicious—Nutritious. Costs Less than One Cent a Cup.

Be sure that you get the genuine article, made at DORCHESTER, MASS.

Established 1780. By... WALTER BAKER & CO. Ltd.

POWER ...FOR... PROFIT

Power that will save you money and make you money. Hercules Engines are the cheapest power known. Burn Gasoline or Distillate Oil; no smoke, fire, or dirt. For pumping, running dairy or farm machinery, they have no equal. Automatic in action, perfectly safe and reliable.

Send for illustrated catalog.

Hercules Gas Engine Works

Hercules Special (2 1/2 actual horsepower) Price, only \$185.

Bay St., San Francisco, Cal.

The Famous Russian Brome Grass

Yields double the amount of any other grass for hay or pasture. Will stand the dry season and grow as vigorously in September as in June. It grows on dry hills where nothing else will grow. It solves the problem of pasturage in the northwest country. Price 20¢ per pound. Address all orders to M. J. SHELL, JR., Moscow, Idaho.

BAD STOMACH

DYSPEPSIA will cure you of Dyspepsia, Indigestion, and stomach troubles of all kinds. Price 25¢. On receipt of same we will deliver it at your nearest express office free of charge.

...FRANK NAU... Portland Hotel Pharmacy, Sixth and Morrison street, PORTLAND, OR.

CHILDREN TEETHING

The "Witcher" Brome Grass is the only thing to use for children teething. It soothes the child, cools the gums, stops all pain, causes wind rolls, and is the best remedy for diarrhoea. Twenty-five cents a bottle. It is the best of all.