

**Saves Time and Money.**  
It is delightful weather to breathe fresh, invigorating air, but take care of lumbago, or else St. Jacobs Oil must take care of it and cure it promptly. It saves time and money.

**When He Goes.**  
"Does your husband ever go to church, Mrs. Badger?"  
"Oh, yes, he goes quite regularly in the winter time."  
"Why does he go in the winter time and not at other times?"  
"Well, you see, he generally has the quins when the weather is raw and thinks he is going to die."—Chicago Evening News.

## The Best

**Medicine Money Can Buy**  
Is Hood's Sarsaparilla. It contains more curative power, is prepared with greater care by educated and experienced pharmacists. It has the greatest sales and effects the greatest cures. It is the medicine you should take to purify your blood and make yourself strong and healthy before colder weather comes.

**Hood's Sarsaparilla**  
Sold by all dealers. Price, 25¢. Hood's Pills cure Indigestion. 25 cents.

**A Principle of Life Illustrated.**  
There are certain plants—the dodder, for instance, which begin life with the best intentions, strike true roots into the soil, and really appear as if they meant to be independent for life. But after supporting themselves for a brief period they fix curious sucking discs into the stem and branches of adjacent plants. And after a little experimenting the epiphyte finally ceases to do anything for its own support, thenceforth drawing all its supplies ready made from the sap of its host. In this parasitic state it has no need for organs of nutrition of its own and nature takes them away. Thenceforth the dodder is a plant without a root, without a twig, without a leaf, and having a stem so useless as to be inadequate to bear its own weight.—Prof. Drummond.

## Schilling's Best Tea

An inch of rain falling upon an area of one square mile is equivalent to nearly 17,500,000 gallons, weighing 145,250,000 pounds, or 64,844 tons.

The stability of the solar system demonstrated by Laplace from Newton's law of attraction, is shown by M. H. Poincare to be a mistaken inference, overlooking the modern conception of energy.

When coming to San Francisco go to Brooklyn Hotel, 208-212 Bush street. American or European plan. Room and board \$1.00 to \$1.50 per day; rooms 50 cents to \$1.00 per day; single meals 25 cents. Free coach. Chas. Montgomery.

Coronium, known hypothetically as a constituent of the sun, has been discovered by Professor Nasini, of Padua, in volcanic emissions. It is a gas apparently much lighter than hydrogen.

No household is complete without a bottle of the famous Jesse Moore Whiskey. It is a pure and wholesome stimulant recommended by all physicians. Don't neglect this necessity.

**Furlough and Leave of Absence.**  
With the return of the volunteers from active duty the terms "furlough" and "leave of absence" have been employed frequently, and in many instances improperly. A furlough is a permission given by a commissioned officer to an enlisted man or non-commissioned officer to be absent from duty for a certain length of time. Leave of absence is the term used when a like permission is given to a commissioned officer by his superior.—New York Tribune.

Longfellow: "Faith alone can interpret life, and the heart that aches and bleeds with the stigma of pain, alone beats the likeness of Christ and can comprehend its dark enigma."

Established 1780.

## Baker's Chocolate.

celebrated for more than a century as a delicious, nutritious, and flesh-forming beverage, has our well-known Yellow Label on the front of every package, and our trade-mark, "La Belle Chocolaterie," on the back.

NONE OTHER GENUINE.

MADE ONLY BY  
**WALTER BAKER & CO. LTD.,**  
Dorchester, Mass.

**CONSUMPTION**  
FISHER'S CURE FOR  
COPPER TONIC



**Famous Lincoln Sheep.**  
Fine pastures make fine flocks, and this fine Lincolnshire sheep is reared on the richest pastures of the world, as well as fed on the succulent roots grown on the fertile farms.

Recently this sheep has come into the forefront as an improver of the native flocks of Australia and South America, the half-bred mutton making the finest shipping mutton for the English markets. The ram whose portrait is given was purchased from the leading flock in Lincolnshire, England, for the sum of one thousand pounds sterling, an amazing figure for something over three hundred pounds of mutton. But the animal was unquestionably worth it, for its destination is to more than double the value of thousands of the poor sheep of Argentina, and to add



LINCOLN RAM BIRDY.

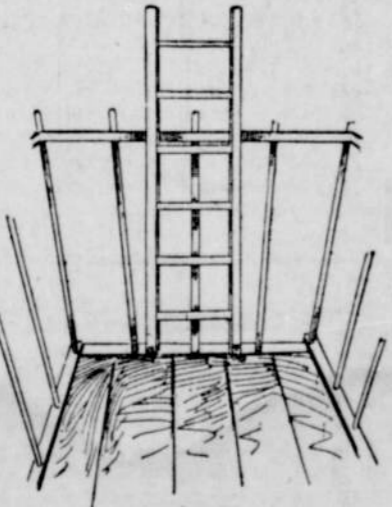
ten times its cost to the profit of the shepherds of these great plains for all time to come.

**Clover Falls on Clover Sod.**

Almost all farmers know that it is not safe to plow a clover sod, or, in fact, any other sod in the fall, and then sow wheat with the expectation of getting a clover catch from seed next spring. There have been various reasons assigned for this, the old one being that the clover sod while it is rotting in the soil "poisons" the land for clover until the rotting is completed. But it is quite as impossible to seed with clover on any newly plowed sod, and that disposes of the clover-poisoning theory. The true explanation seems to be that when a sod of any kind is decaying under the furrow it allows the soil above it to fall down, thus destroying the slight hold which the young clover plant has, and obliging it to re-grain its hold before the leaf wilts and kills the root. Clover will come up well enough on a clover or any other kind of sod, but unless there are almost constant rains during the spring little of it will live. Even a timothy seedling does not do well on a newly plowed sod, though in young plants the proportion of leaf to root is much less in the grass than it is in any kind of clover.

**A Haying Device.**

It is a difficult thing to get on and off a load of hay; and yet both operations are often necessary with each load of hay that is drawn in. Make a light ladder and hinge it at the rear end of the hay rack, so that it can be inclined forward on the floor when not in use. When ready to load set up the ladder and the hay will set it firmly back against the back end of the rack,



LADDER FOR HAYRACK.

ready for use either in ascending the load, or in coming down from it.—New England Homestead.

**Remedy for Fleas.**

I notice some one asks how to rid a barn of fleas. It seems to be not generally known that salt will kill them. When I was a boy, father's place became infested with fleas from pigs sleeping at the barn, and they nearly drove me crazy. I heard in some way that salt would kill them. I suppose I used a peck of salt, scattering it freely about the barn and house, and at the expiration of a week we could not tell that a flea had ever been on the place. All gone. Since then I have cleared our home of them several times. One application always does the work. I have also recommended it to others who have used it with equal success. Salt scattered over a carpet and swept off before it melts will clean it of both fleas and dirt. I am never bothered with fleas now unless I get them away from home. I know there are many people who would willingly spend the price of a barrel of salt to be rid of the pests, and salt is never failing.—J. W. Trisler, M. D., in Practical Farmer.

**Remedy for Striped Bug.**

To save squash and melon vines from attacks from the striped bug, take a small stick or stake, less than two feet long, and stick in the ground, slanting so the top of stick will be over middle of hill. Take a strip of heavy paper one foot long and one inch wide. Double one end and tie a string around it,

and the other end of string to stick, so that the lower end of paper will just clear the plants; the passing breeze will keep it fluttering and twisting every minute, and the striped bug never tarries when something is moving so close above him.—Practical Farmer.

**Stone Fences.**

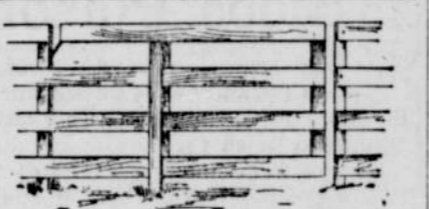
While the stone fences common in all sections where stone abounds cost nothing for material, and with hard work are therefore within any one's ability to construct, they are not usually very satisfactory. Horned stock soon learn that the top stones can be easily displaced and then the fence can be jumped. The best way to stop jumping is to place a barbed wire over the fence, fastening it to stakes firmly in the ground. It may seem cruel, but the stock must learn not to jump, and they won't get hurt. But when sheep have learned to jump a low stone wall, even a barbed wire over it will not stop them. There must be several wires, so close together that the sheep cannot get their heads between. That will stop the first sheep, and no one of the flock will try to jump after the leader has turned back.

**Straining Milk.**

There are some points about straining milk that are not generally thought of, and therefore the milk is not wholly cleared of its bacteria. In the first place it is important that the milk should be put through the strainer and set where its cream is to rise as soon as possible after it comes from the cow. It often accumulates bacteria very rapidly if left in stables exposed to foul odors. Besides, if left long some of the cream will rise and be so mixed with the milk that what does not cling to the strainer cloth or wire will not rise as cream again. The strainer should be thoroughly washed by dipping it first in cold water and moving it rapidly through both ways, so that bacteria will not adhere to the under side, as they are apt to do if the rinsing water is merely poured on the strainer from above. Then repeat this process with water pretty near scalding heat. In that way if there are any bacteria on the strainer they will be killed.

**A "Kept-Shut" Gate.**

A great deal of loss occurs each year from accidents that come from the leaving open of some gate. It may be one's own or a neighbor's stock that does the damage—it was the fault of the open gateway. The cut shows a



GATE THAT WILL STAY SHUT.

gate that will always stay shut, unless one holds it open. A stout spiral spring pulls the gate to, whichever way it is opened, the spring being attached to the extended upper rail of the gate as shown in the sketch.

**Plant Lice.**

As these insects do not eat the leaves or buds, internal poisons like London purple or Paris green, do not affect them, but something which kills by contact must be used. Perhaps the best and simplest of the remedies is good whole oil soap solution. This is made by dissolving one pound of a standard whole-oil soap in seven gallons of water.

The above is an extract from the Popular Edition of Bulletin 139, of the New York Experimental Station. Other remedies mentioned are kerosene, emulsion, kerosene water mixture, tobacco decoction, concentrated extract of tobacco, and pyrethrum or Persian insect powder. Spray from below, as the lice choose the under side of the leaves, and spray thoroughly.—Vick's Monthly.

**Sprouting Potatoes.**

While the sprouting of potatoes under ordinary conditions is very objectionable, they may be so sprouted as to materially advance their earliness. This is done by placing them, stem end down, in single layers in shallow trays on the floor in a light and moderately warm room. Thus placed they will send out short, stubby, green sprouts, which will remain in that condition for weeks. Such potatoes, planted without breaking the sprouts, will grow immediately and produce an early crop.

**Turns Upside Down.**

The quince roots so readily by bending over the top and covering it with earth that it is easily possible to reverse the natural order and make the tree after two years live with what were its roots in the air. These roots will then put forth leaves, and the year following will bear blossoms and possibly fruit. But for several years the tree set upside down will require to be propped, as the original growth was largest at the ground.

**Poison to Hogs.**

Powdered soaps, now so largely used by hotels and laundries, are injurious to pigs if fed to them in swill. The Cornell station found that in many cases death resulted from poisoning by the excess of free alkali in swill. Small amounts of powdered soap produce no immediate bad results, but it is not safe to feed the animals. The proper disposition of dish water is the sewer.

**Rusty Nails for Borers.**

The writer has some fine apple trees that have borne fruit for a long time that when first set out were greatly damaged by borers; in fact, many trees were destroyed before some friend suggested driving a few rusty nails in trunks near the ground where they were worked. Since doing this not a borer has ever troubled them. C. S. H.

## SOME LATE INVENTIONS.

An insulating caster and electric switch for use on tables and chairs fitted with electric apparatus has the wheel made of glass, with a metallic contact arm pivotally secured to the frame of the caster to form an electric connection with a floor plate.

Umbrellas and parasols can be carried without the necessity of holding them in the hands by using a new carrier, consisting of a rod with clasps at each end adapted to grip the umbrella, the rod being fastened to the belt by cords or a chain ending in a hook.

Street cars can be easily replaced when derailed by a new device consisting of a curved plate to be clamped to the side of the rail with a cross groove at the top, which slants toward the rail to allow the car to slide down in place when it reaches the top.

To prevent the stealing of hats, coats and umbrellas in restaurants and other public places a Wisconsin man has designed a rack with a metallic frame to close over a set of hooks, the frame being hinged at the top and locking in a socket at the bottom to be released by a key.

An Englishman has patented a collar which will be appreciated by every one who wears starched collars, the portions around the buttonholes being lined with a non-starchable material, like flannel, covered with a thin layer of the linen, which will not receive enough of the starch to make it stiff.

Mice cannot get at matches in a newly patented safe, which is formed of a revolving drum with a pivoted lid on one side held in a closed position by a weight heavy enough to turn the cylinder until the lid is at the bottom, the safe being revolved by hand to cause a match to slip under the lid and fall out.

Lamp chimneys are prevented from falling off the burner by a simple wire attachment formed of an elliptical loop made of spring wire to slip over the top of the chimney until it presses on the widening part, two wires running to the under side of the burner to hold it in place.

**A Race Against Fire.**

The crew of a steamer from Spain discovered in mid ocean that flames were raging in the hold. For ten days they bravely fought the flames. If men would fight as persistently against disorders of the stomach, there would be fewer premature deaths. The best weapon for such a fight is Hostetter's Stomach Bitters.

Rug weaving is an art older than the Pharaohs, and the history of the first loom lies shrouded in oblivion.

**Easy Work.**

Too much exercise leaves one a prey to soreness and stiffness, but it is easy work for St. Jacobs Oil to get the muscles back into proper shape and cure the distress.

The height of the mountains in the moon has been measured. One has an altitude of 33,000 feet, and several are upwards of 30,000 feet in height.

**To Cure a Cold in One Day.**

Take Laxative Bromo Quinine Tablets. All druggists refund money if it fails to cure. 25c.

The feminine enthusiasm over Schley surpasses that displayed toward Hobson to a degree which suggests an inclination to make a distinction between a lieutenant and an admiral.

**FITS Permanently Cured.** No fits or nervousness after first day's use of Dr. Kline's Great Nerve Restorer. Sent for FREE. No. 100 trial bottle and treatise. DR. R. H. KLINE, M.D., 1500 Arch street, Philadelphia, Pa.

The violet, for modesty and shy obtuseness, isn't in it with a girl who is wearing an old hat when every one else has on new millinery.

**Italy's Accession of Territory.**

Italy has had 294 square miles of land added to its territory in the last 70 years by the advance of the delta of the Po into the Adriatic sea. The measurement has been made by Professor Marinelli, who carefully compared the Austrian surveys of 1823 with the Italian surveys of 1893.—New York Sun.

The total number of chemical works registered in all parts of Germany is 5,144, with 125,440 employees.

## TWO GRATEFUL WOMEN

Restored to Health by Lydia E. Pinkham's Vegetable Compound.

"Can Do My Own Work."

Mrs. PATRICK DANNEY,

West Winfield, Conn., writes:

"DEAR MRS. PINKHAM.—It is with pleasure that I write to you of the benefit I have derived from using your wonderful Vegetable Compound. I was very ill, suffered with female weakness and displacement of the womb. 'I could not sleep at night, had to walk the floor, I suffered so with pain in my side and small of my back. Was troubled with bloating, and at times would faint away; had a terrible pain in my heart, a bad taste in my mouth all the time and would vomit; but now, thanks to Mrs. Pinkham and her Vegetable Compound, I feel well and sleep well, can do my work without feeling tired; do not bloat or have any trouble whatever.

"I sincerely thank you for the good advice you gave me and for what your medicine has done for me."

"Cannot Praise It Enough."

Miss GERTIE DUNKIN,

Franklin, Neb., writes:

"I suffered for some time with painful and irregular menstruation, falling of the womb and pain in the back. I tried physicians, but found no relief. 'I was at last persuaded to try Lydia E. Pinkham's Vegetable Compound, and cannot praise it enough for what it has done for me. I feel like a new person, and would not part with your medicine. I have recommended it to several of my friends."

## AN AFFAIR OF THE NATION

It has been said of Americans that they are "a nation of dyspeptics" and it is true that few are entirely free from disorders of the digestive tract, Indigestion, Dyspepsia, Stomach and Bowel trouble, or Constipation. The treatment of these diseases with cathartic medicines too often aggravates the trouble.

**THE LOGICAL TREATMENT**  
is the use of a remedy that will build up the system, thereby enabling the various organs to act as Nature intended they should. Such a remedy is found in Dr. Williams' Pink Pills for Pale People. Here is the proof.

In Detroit there are few soldiers more popular and efficient than Max R. Davies, first sergeant of Co. B. His home is at 415 Third Avenue. For four years he was a bookkeeper with the wholesale drug house of Farrand, Williams & Clark, and he says: "I have charged up many thousands of orders for Dr. Williams' Pink Pills for Pale People, but never knew their worth until I used them for the cure of chronic dyspepsia. For two years I suffered and doctored for that aggravating trouble but could only be helped temporarily.

"I think dyspepsia is one of the most stubborn of ailments, and there is scarcely a clerk or office man but what is more or less a victim. Some days I could eat anything, while at other times I would be starving. Those distressed pains would force me to quit work. I have tried many treatments and remedies but they would help only for a time. A friend induced me to try Dr. Williams' Pink Pills for Pale People, and after taking a few doses I found much relief and after using several boxes I was cured. I know these pills will cure dyspepsia of its worst form and I am pleased to recommend them."—Detroit (Mich.) Journal.

The genuine package always bears the full name. At all druggists, or sent postpaid on receipt of price, 50¢ per box, by the Dr. Williams' Medicine Co., Schenectady, N.Y.

## You will find Coupons like this in...

**THIS COUPON**  
Good for \$40  
Name .....  
Address .....

Cut this out and send or bring to  
The Wiley B. Allen Co.  
396-211 1st St.,  
Portland, Or.

**Portland Oregonian, Tradesman, Telegram and Times; Also in your local town paper.**

**Be Quick About It.** If yours is among the first 100 coupons reaching us it will be accepted as part payment, under our easy installment plan, for a first-class new piano.

**Take Your Choice**—Knaabe, Fischer, Ludwig, Kingsbury, or Hardman—they are the best, retailed at \$300, up.

EVERYONE can have a piano now, and a good one, too.

## ...FLOUR MILL MACHINERY...

Warehouse Machinery, Chop Mills, Water Wheels.

Supplies of all Kinds. Write for Prices

We carry in stock a large supply of the above conveyers, both right and left, which we will sell at greatly reduced prices. Also all sizes of elevator buckets and bolts. Write for price-list and discounts.

## Willamet Iron Works

Front and Everett Sts. PORTLAND, OR.

**How She Had Learned.**

The young woman had just caught the maid servant in a prevarication, and she was properly indignant. "Mary," she said, "how did you learn to lie?"

The servant thought it over for a minute and then she said: "You know that little dude that calls here so often?"

"You mean Mr. Brimby, whom I dislike so intensely?"

"That's the one," returned the maid. "You know what I have to tell him every time he calls?"

"Certainly."

"Well, that's how I learned to lie."—Chicago Post.

**Avoid the Night Air.**

Avoid the night air when damp and cold, and you will often avoid having neuralgia, but St. Jacobs Oil will cure it no matter what is the cause and no matter how long it has continued.

A process has been recently perfected by which thin sheets of absolutely transparent celluloid are silvered by a similar process to that formerly used on glass.

If you want the best wind mill, pumps, tanks, plows, wagons, bells of all sizes, boilers, engines, or general machinery, see or write JOHN POOLE, foot of Morrison street, Portland, Oregon.

The United States contains 35,467 drug stores.

Contrary to general belief, "Big Foot" Wallace, the most noted Indian fighter that ever lived in Texas, is still in the flesh. Bright and chipper, though somewhat feeble, he attended the state fair at Dallas recently, coming from his home on the lower Rio Grande, 500 miles away. Wallace, who is now 83 years old, began fighting Indians and Mexicans in Texas in 1834 and has lived in the Lone Star state ever since.

**HOW'S THIS?**

We offer One Hundred Dollars Reward for any case of Catarrh that can not be cured by Hall's Catarrh Cure.  
F. J. CHENEY & CO., Props., Toledo, O.  
We the undersigned, have known F. J. Cheney for the past 15 years, and believe him perfectly honorable in all his business transactions and financially able to carry out all obligations made by him.  
WETZ & TRUAX, Wholesale Druggists, Toledo, O.  
WALDRON, KENNAN & MARVIN, Wholesale Druggists, Toledo, O.  
Hall's Catarrh Cure is taken internally, acting directly on the blood and mucous surfaces of the system. Price 75c per bottle. Sold by all druggists. Testimonials free.  
Hall's Family Pills "re the best."  
Paper made from seaweed is a growing industry in France. It is so transparent that it has been used in place of glass.  
Piso's Cure for Consumption has been a God-send to me.—Wm. B. McClellan, Chester, Florida, September 17, 1895.  
Gilding is easily applied to signs and decorations by a new brush, which has a reel on the handle on which the metallic leaf is wound, one end being inserted under the tip of the brush, which slides along and deposits the foil on the surface underneath.

**WAR ROMANCES.**

First Volunteer—I hear Bill's fell dead in love with that girl that married him.

Second Volunteer—Right you are. He got mashed on the beautiful way she always stuck her little finger out when she fixed his bandages.—Indianapolis News.

There are 230 glaciers in the Alps said to be over five miles in length.

**IF YOU ARE RUPTURED**  
Don't neglect yourself; it is the perfect fitting truss applied in season which effects a cure; the imperfect never. 2,000 styles to select from enables us to guarantee a fit, or no charge; if your druggist does not keep them write us for directions for self-measurement; correspondence confidential and trusses sent secure from observation, to any address; money refunded if not satisfactory. E. H. Woodward & Co., Expert Truss Fitters, 108 Second St., Portland, Or.

## WORK FOR ALL

Men and women are making from \$3.50 to \$7.50 per day selling our goods. No experience necessary. Send two cent stamp for a free sample. HICK & CO., 181 1/2 First St., rooms 1 & 18, Portland, Or.

**VETERANS** If you made a home stand entry prior to June 22, 1876, for less than 160 acres, you are entitled to an additional entry, which is assignable and which entitles Widows and minor orphans of deceased soldiers to have same right. I will buy it. Do not waste postage unless you made an original entry as stated above. JERES COLLINS, Helena, Montana.

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

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

## BASEBALL, FOOTBALL.

ATHLETIC AND GYMNASIUM SUPPLIES. Send for Catalogue. WILL & FINCK CO., 820 Market St. San Francisco.

## BUY THE GENUINE SYRUP OF FIGS

MANUFACTURED BY... CALIFORNIA FIG SYRUP CO. IF YOU NOTE THE NAME.

**CURE YOURSELF!**  
Use Fig 44 for unnatural discharges, inflammation, irritations or ulcerations and in various hemorrhages, Pains, and not strictly sent of poisonous. Sold by Druggists, or sent in plain wrapper, by express, prepaid, for \$1.00, or 3 bottles, \$2.75. Circular sent on request. N. F. N. U. NO. 48-98. WHEN writing to advertisers please mention this paper.