

**Loftus a la "Lennon."**  
Miss Cissy Loftus is getting up a lot of new imitations and proposes to try in New York the plan many of the vaudeville stars of London adopt of appearing at several theaters in the same evening. She will "make up" at her hotel and drive to the first theater at which she is to appear and as soon as she has finished there she will jump into a cab and hurry to the next place, and so on.

Japan will not restore captured ships to China, but will sell her new ally 240,000 Mauser rifles and 24,000,000 rounds of ammunition at a low price.

**Sentenced to a Minute in Jail.**  
William Smith, who was released yesterday from the penitentiary, where he had served a two-year term for obtaining money under false pretenses, found a rather interesting reception awaiting him outside of the prison gates, where he was immediately arrested on a charge of larceny. This offense was committed before he had served his two-year term. On account of the poor health of the prisoner Judge Palmer exercised great leniency in sentencing him. The deputy sheriff marched him to the county jail, where he was sentenced to languish for a term of one minute.

**Overbearing Strawberries.**  
The special expert sent abroad by the agricultural department in search of new seeds and edible plants has brought back an "overbearing strawberry," which he recommends highly. It comes from France, where it has been recently bred. It is said to produce fruit for months on the same plants, and a small patch will supply a family table a whole season.

**Ask for the Best Reading.**  
Liberal religious literature sent free on application to Mrs. H. D. Reed, 132 N. 38th ave., Omaha, Nebr.

The common opportunity comes, as the divinest opportunity in the whole history of the world came, cradled in obscurity.

**Ayer's Pills**  
Does your headache? Pain back of your eyes? Bad taste in your mouth? It's your liver! Ayer's Pills are liver pills. They cure constipation, headache, dyspepsia, and all liver complaints. 25c. All druggists.

Want your mustache or beard a beautiful brown or rich black? Then use the **BUCKINGHAM'S DYE for the Whiskers**. 50 CTS. OF DRUGGISTS, OR R. P. HALL & CO., NASHUA, N. H.

**50 CTS. OF GOVERNMENT LANDS...**

There are still thousands of acres of government lands in the states of Washington and Oregon, also prairie and timber lands near railroad and water communication that can be bought for \$3.00 per acre, and there are no cyclones, blizzards, long winters or real hot summers, no failure of crops, but always good markets.

If you wish to raise grain, principally, or fruit, or the finest stock on earth, you can find locations in these two states where you can do this to perfection. If you are looking for employment and wish to secure steady work at good wages, I can help you to do this. I have no land for sale, but if you want information about this write me at 199 E. Third St., St. Paul, Minn.

R. E. WERKMAN.

**W. L. DOUGLAS**  
\$3 & 3.50 SHOES UNION MADE.

Worth \$4 to \$6 compared with other makes. Indorsed by over 1,000,000 weavers.

The genuine have W. L. Douglas' name and price stamped on bottom. Take no substitute, claimed to be as good. Your dealer should keep them—if not, we will send a pair on receipt of price. State kind of leather, size, and width, plain or cap toe. Catalogue A free.

P. L. DOUGLAS SHOE CO., Brockton, Mass.

**CARTER'S INK**  
the best ink made but no dearer than the poorest.

**DR. ARNOLD'S COUGH KILLER**  
CURES COUGHS AND COLDS. PREVENTS CONSUMPTION. All Druggists, 25c.

**Bright's Disease**, Diabetes, Stone in the bladder and all other diseases resulting from URIC ACID IN THE BLOOD. THE SWISS-AMERICAN CO., CHAMBERLAIN, DETROIT, MICH. U.S.A.

**INVENTORS**  
Send today for our handsomely engraved 38th anniversary work on patents FREE. MASON, FENWICK & LAWRENCE, Patent Lawyers, Washington, D. C.

**PENSIONS** Spanish and Civil Wars. Soldiers, Sailors, Widows, Children, Fathers and Mothers. No fee unless successful. E. H. GILSTON CO., Attorneys, Washington, D. C.

**PENSIONS** Get Your Pension DOUBLE QUICK  
Write CAPT. O'FARRELL, Pension Agent, 1422 New York Avenue, WASHINGTON, D. C.

**LADY OR MAN** wanted to travel and appoint agents, \$50 per month salary and all expenses. ZIEGLER CO., 713 Monon Bldg., Chicago

**PENSION** JOHN W. MORRIS, Washington, D. C. Successfully Prosecutes Claims. Late Principal Examiner U. S. Pensions Bureau. 3 yrs in Civil War. No advertising claims, atty. succ.

If afflicted with sore eyes, use **Thompson's Eye Water**. W. N. U. OMAHA. No. 45-1899

**PISO'S CURE FOR CONSUMPTION**  
CURES WHERE ALL ELSE FAILS. Best Cough Syrup. Tastes Good. Use in time. Sold by druggists. 25 CTS.

**FARM AND GARDEN.**

**MATTERS OF INTEREST TO AGRICULTURISTS.**

**Some Up-to-Date Hints About Cultivation of the Soil and Yields Thereof—Horticulture, Viticulture and Floriculture.**

**Horticultural Observations.**  
The California peach crop has been fairly good this year and it has brought a good deal of money. Some of our readers that have heard so much about the peach crop failure in this part of the country may have wondered at the fact that the market seemed to be fairly well supplied by fruit said to be raised near at home. The facts appear to be that much of the California product has been sold as fruit grown near at hand, the dealers catering to the prejudice in favor of home-grown fruit.

Herewith we illustrate the Maple Slug Worm. The length of this slug is shown in the straight line by the side of it. It is frequently found in the fall of the year on the maple leaves and even under the trees. The body of the slug is oval, with a wide dorsal square ridge, hollowed slightly along the middle, where situated on each suture is a yellowish round spot centered with a dark green dot. The edge of the ridge is stained with yellow. On the outer and lower side of the ridge is a lateral row of spots like those in the middle of the back. The body is pale green with yellow touches and spots besides those described. The head is green but the jaws and labrum are a dark amber. Along the edge of the body is a whitish line. The moth is about half an inch long, measuring with the closed wings, and is of a pale green color and variegated.

Every horticulturist should be, to a considerable extent, an entomologist. He should be able to recognize any common insect that invades his fruit plantation or his orchard. To accomplish this he should have a small collection of the insects that are most common. These collections are not readily obtainable at this time, but the demand for them will create a supply. In older countries this demand and supply already exist. In England one entomologist makes a business of breeding insects for the purpose of supplying collections. He has what is called a butterfly farm. He supplies collections of both the butterflies and the larvae. Some of his collections number up into the thousands. It is evident that the interest in entomology is on the increase. In the United States the state universities are in some instances authorized to make collections for the use of the high schools in the state. Such a law exists in Illinois, but the privilege is of no effect for the reason that the state entomologist never has the funds available for doing the work necessary to put the collections in a form where they can be of use to the schools. Of course these insects must be mounted in proper arrangement and correctly named. This work takes the time of a man for a number of days, in the case of each collection. We would suggest that high school boards take the matter up and make appropriations to defray the expense of this work. Certainly there should be in every high school in the state such a collection, for it would then be a center from which would go out a great deal of information on entomological subjects. Frequently it happens that a destructive insect appears in some neighborhood and is unrecognized for weeks.

**Maple slug worm—Bridgman del.**  
during which time it has obtained a foothold that will permit it to do untold damage to the fruits and fruit plants there.

**"Starters" in Cheesemaking.**  
Prof. Campbell, before the Highland (Scotland) Agricultural Society, said: 1. First-class Cheddar cheese can be made by using pure cultures of a lactic organism. 2. This organism abounds in all samples of sour milk and sour whey. 3. The system recommended for the preparation of a home-made starter is one which exerts a purifying influence upon the bacterial content of the starter, and results in the elimination of bacteria which are unnecessary if not harmful to the production of a first-class material. 4. The use of a whey starter is attended with results equal in every way to those obtained from a milk starter. Of these results by far the most important is that which shows that a home-made starter, if carefully prepared, comes after a few days to be practically a pure culture of the bacteria desired.

**Preparation of a Home-Made Starter.**  
In order to prepare a home-made starter the dairyman has to secure two enameled pails provided with covers. In the one he pours fresh skimmed milk, and then sets it in a fairly warm place, so that in about twenty-four hours the milk will be both sour and thick. When this has occurred he skims off the surface, breaks up the center of the mass and takes out half a pint. This he adds to skim milk which has previously been scalded from 155 to 160 deg. F. and subsequently cooled to about 65 or 70 degs.

**Loss of Nitrogen.**  
Sir J. B. Lawes of England has measured the amount of nitrogen that is washed out of soils by the fall rains, says Hoard's Dairyman. In one rainy season there were 130 pounds lost from one acre in this way, during the month of September alone. During the hot weather of July and August nitrification goes on rapidly in the soil. This means that nitrogen is changed from organic forms so that it is soluble in water. Most summer crops stop growing before frost. There being no living plants to utilize this soluble nitrogen, the rains easily wash most of it out of the soil. September and October are two of the worst months for leaving the ground bare. When covered with Crimson clover or winter grain, the loss is much less, for these growing plants will utilize most of the nitrogen. Never let the ground remain bare during the fall and early winter.

**Patronize Good Stallions.**  
It may be truthfully said that there is a scarcity of good stallions in many parts of this country, because good horses are not patronized by those who should use them. Owners of good sires have become discouraged because they were not profitable. It is safe to say those who did not use them lost the most money. There is little excuse for not patronizing first class stallions now. Their service fee is very low, within the reach of every farmer who has a brood mare.—Michigan Farmer.

On the following morning this should also be sour and thick, or the temperature of setting has been too low. Again the surface is skimmed, half a pint extracted as before, which in turn is added to a third quantity of scalded milk. The temperature at which the second and all succeeding starters are made up must be determined by each worker for himself; it will depend upon the temperature of the room where the pail is kept during the night. On the third day the starter produced in this way, if of a creamy consistency, may be used for making the cheese—a portion, however, being retained to prepare a starter for the following day.

This process may be repeated day after day, and if performed in a careful and cleanly manner it will go on throughout the season yielding good results. As already explained, the operation is one which in a very few days eliminates undesirable bacteria.

**Moving Wire Fence.**  
I will give you my way and hope others will do the same, since a continuation of ideas often makes a success, says G. W. Crossley in Wallace's Farmer. In the first place I have the spools that I took the wire off and keep them so when I want them I can get them at a minute's notice. I have a three-fourths-inch pipe four and one-half inches long, with holes one-fourth-inch wide so as to let the spool turn free.

Put on your spool and put a large washer on each side of the spool. Then put in a spring key so that the spool can be quickly removed when filled. Take each end of the pipe, slip it through the ropes and walk along the line to be taken up. They have to use their hands freely. One catches hold of the spool and gives it a half-turn backward. Then the other man gives it a half-turn backward, and so on alternately. You can, with a little care, take it very even and easy to pay out when wanted for use; or, if you have a third man, let him walk behind the spool and turn it backward. It is much quicker than with two men.

I never saw anything better than a good sharp spade. Take your spade to a blacksmith and have it drawn out thin. You will then find it will work much easier and you will be fully repaid for your extra trouble in having it properly prepared for the work.

Another contributor to Wallace's Farmer writes: In my last paper, June 16, P. F. Peterson, of Franklin county, asked how to take up posts and roll up wire. If he will put on a thick pair of mittens he can roll up wire very easily. All the trouble is in starting. Drive along the posts with a wagon, put a long chain around the hind axle, hitch the chain near the top of the posts. He will have no trouble in pulling his posts. Of course there are wire reels for rolling and unrolling wire. I have had lots of experience in moving wire fences and have found no better plan.

**Buckwheat as Manure for Turnips.**  
From Farmers' Review: It is a common opinion that turnips should never be preceded in a crop rotation by buckwheat. Some farmers go the length of saying that the latter has a poisonous effect upon the land as far as turnips are concerned, and also when some other crops are grown. This opinion was so general and seemed to have so little foundation that a series of tests were conducted to prove the case for or against. A piece of land that had yielded a crop of rutabagas was sown to buckwheat and another similar plot was allowed to fallow. When the buckwheat was slightly past the flowering stage it was cut, run through a fodder cutter and then turned under. Shortly after this a volunteer crop of buckwheat appeared and after growing a few inches was turned under, the fallow plot being prepared for seeding to turnips at the same time. The two plots were, except in these respects, treated exactly alike. The crop of salable turnips upon the buckwheat plot was more than four times as heavy as upon the fallow plot and they weighed more individually. The marketable roots from the fallow plot were more numerous but smaller and consequently lighter. This experiment seems to indicate that the idea that buckwheat is not a good green manure for turnips is not correct.

**M. G. KAINS.**

**Loss of Nitrogen.**  
In the mathematics of souls you can never be sure how many two and two may make.

**Selling Patents.**  
The past week there were 411 patents issued to inventors of the United States, and of this number 29 per cent of the inventors were able to sell either the whole or a part of their inventions before the same were issued. Amongst the prominent manufacturing concerns who purchased patents were the following:

- Mergenthaler Linotype Co., of New York.
- Victor Safe and Lock Co., Cincinnati, Ohio.
- Electric Vehicle Co., New York city.
- Draper Co., Hopedale, Mass., and Portland, Me.
- Singer Manufacturing Co., New Jersey.
- Horton Basket Machine Co., New York city.
- American Universal Mill Co., New York, N. Y.
- Kitson Hydrocarbon Heating and Incandescent Lighting Co., Philadelphia, Pa., and Charleston, W. Va.
- Ohio Rake Co., Dayton, O.

Parties desiring information as to selling or obtaining patents may obtain the same by addressing Sues & Co., Patent Lawyers and Solicitors, Bee building, Omaha, Neb.

He who "takes the pains will take the prizes."

The editor of the North American Review gives, in his November number, renewed evidence of his purpose to make that periodical the vehicle for conveying to the public the best poetry which poets of the English speech are producing today. The appearance of Mr. Swinburne's "Channel Passage" in the July number created a sensation, and the publication now of Mr. W. E. Henley's latest songs and madrigals, under the title of "Hawthorn and Lavender," is an event of no less importance. This feature of the November number comprises no fewer than twenty-five exquisite poems.

**STRIKE! Hundred of Thousands Are Involved.**

**Trouble in an Important Part of the Organization Affects All the Rest—A Perfectly Harmonious System Easily Thrown Out of Gear.**

Organized labor has reached such a stage that anything affecting a particular branch of it draws all the rest into the difficulty. It is exactly the same way with different organs of the human body. Work too hard, eat too much, drink too much, exercise but little, be a little irregular in any way, and the liver quits work. Then the bowels become constipated and the stomach goes on strike. The heart is affected, the brain follows suit, and every part in the body is dragged into the trouble.

The only way out of it is to go to the source of all this—the liver. Square yourself with the liver and all will get back to regular natural work. Cascarets Candy Cathartic make things right with the liver. They perform the best, prevent food from souring on the stomach, give tone to the bowels, strengthen the intestinal muscles, while they are cleansing and stirring up the liver to renewed activity. No matter how long a case has been incurable, Cascarets are guaranteed to put the right light as they should be, and set the whole machinery a-going. And you can get them at any drug store or by mail for 10c. Price, 25c. or 50c. Address: Sterling Remedy Co., Chicago or New York.

This is the CASCARET tablet. Every tablet of the only genuine Cascarets bears the magic letters "C. C. C." Look at the tablet before you buy, and beware of frauds, imitations and substitutes.

When you hear most noise about religion you may remember that the propeller is not heard save when it churns out of water.

**Orwig's Patent Office Report.**  
Applications for patents prepared and presented by us have been allowed as follows:

To O. Sullivan, of Fredericksburg, Ia., for a railroad joint comprising a chair re-enforced at its ends by integral downward angular projections to overlay the side faces of cross ties and provided with an integral splice bar at one edge adapted to overlay the flanges and webs of the abutting ends of rails and a notch in the other edge adapted to receive a projection at the edge of a mating splice bar.

To A. Mendenhall, of Oskaloosa, for a simple, strong, durable and efficient device adapted to be detachably fastened to the top edge of the dasher of a buggy or carriage in such a manner that a person seated in the vehicle can readily detachably fasten driving reins thereon.

Printed information about securing, valuing and selling patents sent free to applicants.

**THOMAS G. ORWIG & CO.,**  
Registered Patent Attorneys.  
Des Moines, Ia., Oct. 28, 1899.

The devil has to pry the busy man's door open, but that of the idler is a standing invitation to him.

**JASON CROW, OSCARVILLE, GA.**  
Writes us, May 31, 1899: "I feel it my duty to write and let you know what your medicine, '5 Drops,' has done for me. I have had rheumatism about eighteen years, but was able to be up most of the time until a year ago last May, when I was taken down and not able to move about. About six weeks ago I saw your advertisement and wrote for a sample bottle. After taking a few doses it did me so much good that I ordered some more for myself and friends, and in every case it has done wonders and given perfect satisfaction.

"Dr. Woodliff, my family physician, who has had rheumatism for fifteen years, is taking the '5 Drops,' and says it is the most efficient rheumatic medicine he has ever used. '5 Drops' is the most powerful specific known. Free from opiates and perfectly harmless. It is a perfect cure for Rheumatism, Sciatica, Neuralgia, Dyspepsia, Backache, Asthma, Catarrh, La Grippe, Neuralgia Headache, etc. If you or any of your friends are suffering, do not delay, but send for a bottle of '5 Drops.' Large-sized bottles (300 doses), \$1. For the next thirty days we will mail a 25-cent sample bottle for 10 cents. SWANSON RHEUMATIC CURE CO., 160 to 164 E. Lake Street, Chicago, Ill.

In the mathematics of souls you can never be sure how many two and two may make.

**JOHN M. SMYTH CO.**  
MAMMOTH MAIL ORDER HOUSE  
150 TO 166 WEST MADISON ST. CHICAGO

**\$25.00** **SAVED TO THE PURCHASER OF THIS** **\$34.95**  
**High Grade Top Buggy**  
AT OUR SPECIAL OFFER PRICE OF ONLY

We offer this buggy at actual factory wholesale price, the equal of which is frequently sold by the dealers at not less than \$60.00, so that they who buy direct from us save fully \$35.00 and get a better buggy. We give you either piano or Corning style body, and springs or Brewster side-bar springs, narrow or wide track, 24 1/2 or 26 inch tires, all wood, 24 or genuine leather trim, and furnish the buggy complete with extra heavy full-rubber top, brasses carpet, storm apron, boot, nickel dash rail, shafts, anti-rattlers, etc. Painting is perfect and equal to \$75.00 buggy painting. Wheels are Sarven patent, warranted second growth hickory. We are bound to make this buggy so perfect that it will sell many more for us. Only a limited number will be sold at our special price of \$34.95. We will ship C. O. D. anywhere in the United States east of the Rocky mountains on receipt of only \$2.00 as evidence of good faith.

Which is listed at lowest wholesale prices everywhere to eat wear and use, is furnished on receipt of only 10¢ to partly pay postage or expressage and as evidence of good faith the 10¢ is allowed on first purchase amounting to \$1.00 or more. OUR MONTHLY GROCERY PRICE LIST FREE!

**At Law Over a Wooden Leg.**  
Henry Benner complained to the police to-day that an artificial leg, worth \$107, given him by the Pennsylvania Railroad company, had been unlawfully seized and held by B. F. Sutton, another one-legged man. An investigation showed that Sutton had gotten the leg by representing to Mrs. Benner that he was going to enlarge the socket so as to fit her husband's stump better. After getting the leg Sutton secured an attachment, claiming the owner of the leg owed him for repairs made upon it. Sutton advertises the leg for sale to satisfy the judgment.

**Fruit Growing Under Glass.**  
It is estimated that the area of ground in the United Kingdom which is covered by glass houses devoted to fruit culture has increased more than tenfold during the last thirty years. The latest statistics show that there are a present over 1,000 acres of land covered in this way. The superintendent of the Covent Garden market, London, estimates that these houses produce about 1,000 tons of grapes, 6,000 tons of tomatoes, 500,000 dozens of cucumbers of every year, besides which there are, of course, lesser quantities of such fruits as strawberries, peaches, nectarines and figs.

**Valuable Invention.**  
A New Zealand man named Gibson has patented an invention for branding stock without injuring the hide. The new process uses a chemical depilatory, which permanently destroys the hair. The destruction of part of the hide was one of the bad features of the old method of the brand appearing on the best part of the skin. Gibson's patent, it is claimed, will add a value of 6 or 7 cents at least to every hide to which it is applied. The right for Australia alone has just been disposed of for \$650,000.

**Try Grain-O! Try Grain-O!**  
Ask your grocer today to show you a package of GRAIN-O, the new food drink that takes the place of coffee. The children may drink it without injury as well as the adult. All who try it, like it. GRAIN-O has that rich seal brown of Mocha or Java, but it is made from pure grains, and the most delicate stomach receives it without distress. One-fourth the price of coffee, 15c. and 25c. per package. Sold by all grocers.

So many Chinese officials are resigning that the empress dowager has ordered the punishment of those who apply for leave without pressing necessity.

**STATE OF OHIO, CITY OF TOLEDO, Lucas County.**  
Frank J. Cheney makes oath that he is the senior partner of the firm of F. J. Cheney & Co., doing business in the City of Toledo, County and State aforesaid, and that said firm will pay the sum of ONE HUNDRED DOLLARS for each and every case of Catarrh that cannot be cured by the use of Hall's Catarrh Cure.

Sworn to before me and subscribed in my presence, this 6th day of December, A. D. 1899.  
A. W. GLEASON, Notary Public.  
Hall's Catarrh Cure is taken internally and acts directly on the blood and mucous surfaces of the system. Send for testimonials, free.  
F. J. CHENEY & CO., Toledo, O.  
Sold by Druggists, 75c.  
Hall's Family Pills are the best.

**Their Strong Point.**  
"What are the race peculiarities of Filipinos?" asked the teacher who believes that current history is not to be neglected.

"They kin race like thunder," was the prompt reply of the new boy in the district.

**The Grip Cure That Does Cure.**  
Laxative Bromo Quinine Tablets removes the cause that produces La Grippe. E. W. Grove's signature is on each box. 25c.

Queen Victoria has seventy-five direct descendants. The queen has seven sons and daughters living, thirty-three grand children and thirty-one great-grandchildren.

**Rapid Growth in Hawaii.**  
Hawaii's population has increased 25,000 during the last two years, showing that annexation has had a favorable effect on its census returns, as it has on its general prosperity and social condition.

**It Was "So Sudden."**  
"Miss Gwendolen," said he as they sat on the beach in the moonlight, "will you marry me?"  
"This is so sudden," she cried.  
"My love?" he asked.  
"No," she replied—"your nerve."

**HOLIDAY GIFTS FOR ALL**

**A DOLLAR STRETCHER** One lady writes that the greatest "Dollar Stretcher" she has ever found is the new and original method by which J. C. Hubinger is introducing his latest invention "Red Cross" and "Hubinger's Best" starch. She says: With your Endless Chain Starch Book, I received from my grocer one large package of "Red Cross" starch, one large package of "Hubinger's Best" starch, and two beautiful Shakespearean panels, all for \$1. How far my dollar will go, I am unable to figure out. Ask your grocer for this starch and obtain the beautiful Christmas presents free.

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