

Arouse to Action
A dormant liver, or you will suffer all the tortures incident to a prolonged bilious attack. Constipation, headaches, dyspepsia, furred tongue, sour breath, pain in the right side, will admonish you of neglect. Discipline the recalcitrant organ at once with Hostetter's Stomach Bitters, and expect prompt relief. Malaria, rheumatism, kidney complaint, nervousness and debility are thoroughly removed by the Bitters.

Bicycles Superior to Horses.
The feat of a Baltimore bicyclist, who rode 170 miles in twelve hours, and 314 miles in twenty-four hours, seems to show that the new motor is superior to the horse in more ways than one. It is not only insensible to fatigue, but it is superior in points of both speed and endurance. Probably the best record ever made by a horse was that of the animal ridden by Count Strahlenberg, in October, 1822, which covered the distance from Vienna to Berlin, 400 miles, in seventy-one hours and thirty-four minutes. This was far inferior to the 314 miles made by the human muscle, with the aid of the wheel, in twenty-four hours. The horse can go where the bicycle cannot, but, given good roads, he stands no chance with it in a race against either time or distance.—Philadelphia Ledger.

Washing a Fine Art.
Love of pretty belongings is natural to every woman. From the classic robes of Aspasia to the rich dresses of Elizabeth, thence to the wedding gown of Puritan Priscilla, we see the attractiveness of dress. While any woman of taste can supply herself with becoming gowns, it is not every one who understands keeping them in good order; this is especially true of summer gowns, so easy to soil, and so expensive to launder; therefore every woman should learn the art of washing her own muslins. To do the work fill a tub two-thirds full of warm water, dissolve a cake of Ivory soap (which will not fade the most delicate colors), add it to the water, wash the garments through it; rinse first in clear water, then in blue water, wring, dip in thin starch, shake and hang in the shade. When dry, sprinkle, and iron on the wrong side. A gown laundered in this way will remain fresh and pretty all summer.—ELIZABETH R. PARKER.

Ragpicker Strikes It Rich.
Rag picking sometimes has its sunny side. A woman now residing in North Walpole, N. H., not so long ago was employed in a rag room at Bellows Falls. One day she found a sum of money stitched into the lining of an old coat. She quit work at once, and no one has ever been able to ascertain the amount of her find, but she has erected a neat and comfortable house, and is prosperous and contented.

Try Allen's Foot-Ease.
A powder to be shaken into the shoes. At this season your feet feel swollen and hot, and get tired easily. If you have smarting feet or tight shoes, try Allen's Foot-Ease. It cools the feet and makes walking easy. Cures and prevents swollen and sweating feet, blisters and callous spots. Relieves corns and bunions of all pain and gives rest and comfort. Try it to-day. Sold by all druggists and shoe stores for 25c. Trial package FREE. Address, Allen S. Olmsted, Le Roy, N. Y.

Earthquakes Destroy a Town.
Earthquakes have recently destroyed the town of Tehuantepec, Mexico, and shocks are still being frequently felt in the region. The town had a population of 15,000 souls and many splendid buildings. Now there is not a house standing in the entire place, and the people are living in tents in the fields. The loss of life has not been made known.

The Klondike
Is best reached via the Sioux City & Northern Railroad and Great Northern Railway to Seattle, Wash. Steamers leave Seattle every five days. Train leaves Sioux City at 5:35 a. m. daily, except Sunday, arriving at Seattle at 10:30 a. m. third day. Lowest rates. Full particulars from W. B. McNider, G. P. A., Sioux City, Iowa.

A Blind Sculptor.
De Piles mentions a blind sculptor who, guided by the sense of touch alone, made a marble statue of Charles I. of England. It is singular, however, that this sculptor is not mentioned, so far as known, by any other writer, and the story may be apocryphal.

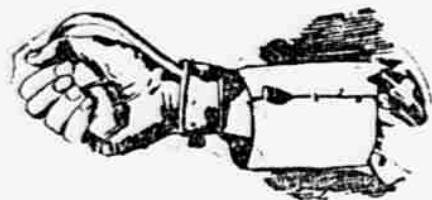
St. Paul, Minn., July 24.—The Northwestern Lawn Tennis tournament will begin Thursday, July 29th, on the Lafayette Courts, Minnetonka beach. Expert players from Chicago and other cities will take part. Handsome prizes will be given, and a number of contests between lady players are to come off. An eight-oared race between the Duluth and St. Paul boat clubs will be rowed Saturday evening at Minnetonka beach. August 5th, 6th and 7th the Minnetonka and Winnipeg regatta will take place on the same course between clubs from Winnipeg, Rat Portage, Duluth, Minneapolis and St. Paul.

A Brains Estimate.
If the entire population of the world is considered to be 1,400,000,000, the brains of this number of human beings would weigh 1,922,712 tons, or as much as ninety-six ironclads of the ordinary size.

TYPEWRITER'S EXERCISER.

Device Intended to Prevent Paralysis of the Fingers.
Typewriters everywhere, be they pretty or otherwise—of course, none are otherwise—will be gratified at learning that they need no longer suffer from that bothersome complaint known as typewriters' cramp. Robert Barclay, an inventor, residing in the quaint old city of Green Bay, Wis., has contrived a simple little machine which, when used by the typewriter, counteracts the effect of the work on the machine, and so prevents that form of paralysis, of which cramped fingers and a numbness of the hands are the first invariable symptoms.

Many a pretty typewriter, otherwise a perfect type of womanhood, bemoans the fact that her daily work over the



THE "EXERCISER."

keyboard of the machine has apparently ruined the shape of her fingers and given to what was originally a long, slender, well-formed hand an unnatural thickness and blunted the fingers, besides ruining the nails.

The practical value of Mr. Barclay's invention having been demonstrated, the wonder is it was not thought of before. In appearance this "exerciser," as the inventor calls it, resembles a small, oval-shaped rubber bulb, which just fits into the hand. A short rubber tube extends from one end of the bulb to a rubber band, which is fastened about the wrist. This band is double, and the outer band is punctured with numerous small holes which allow the air within the bulb to escape when the hand is closed. When the hand is opened the air is withdrawn into the bulb, and the exercise consists in opening and closing the fingers of the hand, the muscular action required to force the air from the bulb giving the necessary exercise.

Intelligent Fox Terrier.
Maggie is an intelligent fox terrier belonging to Mr. McKeever, a lively stable proprietor, who prefers the odor of the kitchen of the Galt House to the companionship of horses. In this way she has become acquainted with all the guests of the hotel and has made many friends. Maggie, therefore, had many sympathizers when, about a week ago, she took ill, and it was noticed that a tumor was forming on her breast. As the pain caused by the growth became greater from day to day and its dimensions larger her appeals for help were almost human in intelligence. She would look appealingly into the faces of some of her friends at the hotel who had befriended her in the past, whine and stand on her hind legs as if to display the cause of her trouble. Many attempts were made to help her, but all proved unavailing. Last Thursday the pain must have been excruciating, for Maggie was heard to give a yelp at the moment she sank her teeth into the protuberance. The result was that it was as effectively lanced as if it had been done by a surgeon. The pus discharged, leaving a large cavity, and with it came a great deal of blood. The prognosis was that Maggie would surely die, but she proved a better surgeon than she was rated. She bathed the wound with her saliva, and yesterday was frisking around as lively as ever.—Cincinnati Enquirer.

How It Came to Be Victoria.
The prima had been told by the prince that he liked good historical English names that every one could understand. What better name, he thought, than Queen Elizabeth's. He mildly suggested "Elizabeth." "On no account," said the prince regent. "Charlotte, after your royal mother and the child's royal aunt." "Certainly not." The Duchess of Kent relieved her feelings by a flood of tears. The Princess Mary kissed her and the baby cried. This spurred the mild archbishop. "What name is it your royal highness's pleasure to command?" "What's her mother's name?" "Victoria," answered the Duke of Kent. But his intervention was met by an irate look from the regent. The Duke of York, seeing that the christening must be hastened forward if it was to be got through with at all, took on himself to say, "Alexandria Victoria." And so the Queen misdeed being known in history as Georgiana, a fitting name for the last of the Georgian dynasty, but less suitable for a glorious reign of sixty years than Victoria.—Contemporary Review.



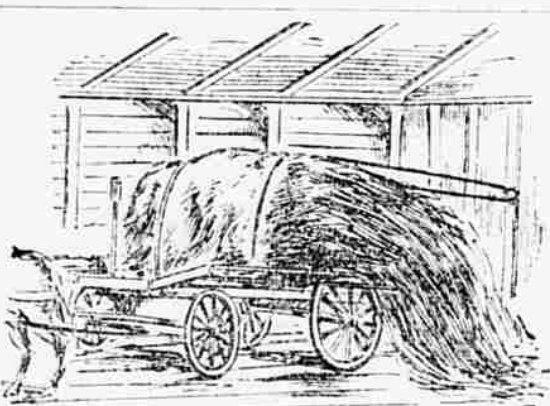
A Summer Milkhouse.
In the summer time a milkhouse built like the one in the illustration is very convenient. It is adapted to situations where there is no natural spring, but where the water must be pumped around the milk. A man who has tried a small house of this kind says of the one he built: It is 6 feet square and 6 feet high at the eaves, which is large enough for the milk of two or three cows. The house is built



SUMMER MILKHOUSE.

under a large grape arbor, about 20 feet from my kitchen pump. The milk tank, which is 12 inches deep and 14 inches wide at the top, extends along the north side. It has a screen cover, which may be covered with cloth in very hot or dusty weather. A table with a shelf underneath, occupies the southeast corner. A space just above the level of the tank, 2 feet wide and extending on all sides of the house, is covered with wire screen. Shelves above the screen and below the tank give sufficient room for milk and butter dishes. The milk is set in pails. A galvanized iron pipe leads from a small tank at the side of the pump down 18 inches below the surface of the ground, across the 20 foot space and up again to the level of the milk tank. An overflow pipe at the other end of the tank carries off the water after it has reached the proper height in the tank. Another pipe, at the bottom of the tank, is used for emptying it when desired.

Handling a Bulky Fodder Crap.
In cutting ensilage or fodder, a little work transferred from hand to horse power often goes a great way to lessen expense. In the illustration, which is taken from Farm and Home, a simple method is shown of unloading fodder or hay. Two ropes about 50 feet long, depending on the length of the rack and height of load to be drawn, are used, one end of each being fastened to the hind axle of the wagon. They are then passed back and over the top of the rack between the two outer boards on either side. While loading, the ropes may be brought back under the outside of the rack and fastened almost any place on the rear part. When the load is completed, the ropes are drawn over the fodder and tied to the back of the rack, acting in



UNLOADING FODDER MADE EASY.

the capacity of a binding pole. To unload, fasten the ropes to a beam, and with the team draw the wagon slowly out from under the load. The first few times may not always prove successful, but with a little practice the wagon may be unloaded in a few minutes.

Straighten the Stream.
It does not matter much how crooked the little stream may be that meanders through pasture lands. But if the field is to be cut for hay, or especially if it is desired to use the land for plowing, it is important to have the brook straightened, so as to take as little room as possible. In many places a straight, deep ditch, cut to lead off a stream that only runs in the spring, may be profitably turned into an under-drain. A space a foot square each way, with an even fall, will carry off an immense amount of water. If large, flat stones can be got for covering and heavy stone for siding such a drain is not expensive. The convenience of plowing over it and the land saved will make it pay.

Pruning Is Important.
The neglect of pruning for a single year is never less than a serious injury to any fruit tree. Without proper vigilance dozens of shoots will spring out and grow, to the injury of the tree, not only for that season, but for a considerable time after. "Thumbnail" pruning is always the best, because it leaves no wound that will not cover itself the same season. Every observer can see that this is true; but many orchards show a neglect to apply the truth.

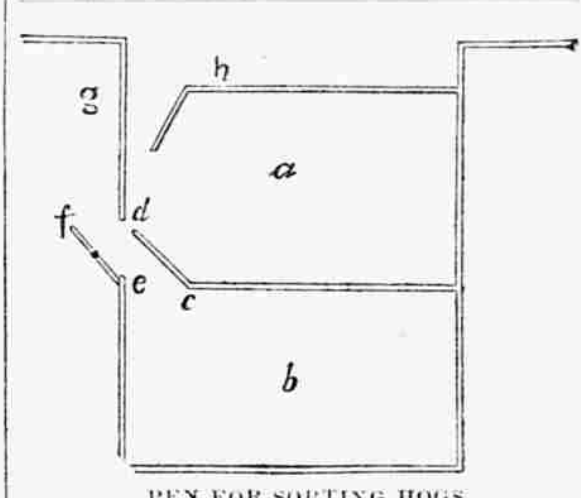
Profit in Bran Feeding.
Every time a farmer buys bran for feeding his stock he also buys fertilizers. Bran and cotton-seed meal are rich in all the elements required in the soil, and the cost is repaid by the in-

crease in weight of the animals. If the farmer can make the gain from the animals pay for the feed there will be a fair profit left in the manure heap. But this profit is valuable according to the manner in which the fertilizing elements are preserved while in the heap. It is in the management of the manure that the profit is retained and future crops increased.

How Plants Get Water.
The fact that in wet weather the soil dries slowly even when covered with plants that ordinarily drain the soil rapidly, leads some to think that when the leaves absorb moisture on them. But the fact can be equally well accounted for by the knowledge that water on the leaves prevents them from evaporating the moisture brought from the soil by roots. This soil contains some mineral elements which unite with carbonic acid gas from the air in forming plant tissue. While the leaves are wet they cannot absorb carbonic acid gas. This with the effect of stopping evaporation, makes the sap quickly which many, jumping too quickly at conclusions, think must be caused by the direct absorption of water through the leaves.

Injury from Over Pruning.
Most of our American varieties of grapes are very strong growers, and will not bear the severe pruning to which German and French vineyardists subject their vines. We plant our vines farther apart than do European vintners, and must leave proportionally more wood. As the vines grow older it is generally found necessary to take out alternate vines so as to let each vine occupy twice the trellis space originally allotted to it. Vines thus treated are much less liable to mildew. At the same time some root pruning is advisable by cultivating more deeply, and keeping the roots of the vines where they will be less affected by sudden changes of temperature that usually precede attacks of mildew and grape rot.

For Sorting Hogs.
A sorting pen is most convenient when a herd of hogs is to be divided. Mine, says a correspondent of the Orange Judd Farmer, is built alongside a partition fence, and b represent the two compartments. The hogs are driven from the pasture through the gates at h and d into b. To sort them, one man stands at d and operates the



gates d e and f e. Another man gets into the pens and drives the hogs out, one at a time. The man at the gate turns them into the pasture, g, or into the pen, a, as desired. If the hogs are coming in a string three feet apart, they can be put where wanted by simply swinging the gates. Recently we started in with a bunch of about 100 and sorted out 55 in 15 minutes without a mistake.

Fancy Farmers.
"Fancy farmers," or the owners of "fancy" stock, are frequently ridiculed, but it is due to their willingness to improve stock and their persistency in adhering to their belief in something better than scrubs that the farmer is benefited. The man of capital goes on with his improvement of stock, and may suffer loss at first, but after a while he begins to make profits, the farmers being lifted up with him, as the farm on which improved breeds are specialties becomes a fountain source from which superior animals are distributed in all directions.

Farm Notes.
In all breeding defective points are more easy of reproduction than desirable products. One great help in killing out weeds is not to allow any to mature seeds. Look after this now. The triple income from a flock of sheep, wool, lambs and mutton come in at different seasons. System in feeding and breeding to and for correct standard is essential in the management of all stock. Allowing weeds to grow is robbing the soil of needed plant food and moisture. Keep the weeds down. A hog is not necessarily a filthy animal, and if he is to make meat for food it is essential that he should be cleanly raised. Keep the young pigs growing during the summer while on good pasturage, and it will be much easier to fatten them in the fall. When wheat is to follow corn it will lessen the work of seeding very materially if the cultivation of the corn has been clean and thorough. Cut wheat when the grain begins to harden well, and shock up as fast as cut. Wheat requires but little curing and should be stacked soon after cutting. The sprouts which grow up around the base of a tree from the roots should be cut out as fast as they appear, as they appropriate plant food that should nourish the tree. They are also unsightly and destroy the appearance of an orchard. Growers who raise cucumbers for market say the first crop from a particular field is better than any subsequent one. The soil becomes filled with enemies of the crop and a change is necessary. Some growers find it advisable to take new soil every year.

Largest of All Reservoirs.
Lieutenant Crittenden, the government engineer detailed to choose sites for the proposed government reservoirs in Colorado and Wyoming, has inspected and selected the great natural basin lying near Laramie, Wyo., as the best site. This great basin lies in the heart of the Rocky Mountains and is ten miles long by two miles wide. Its maximum depth is 150 feet, and the government engineers estimate that it will hold 20,000,000,000 cubic feet of water. The walls of the basin are perfect without a break. The bottom is of rock, and is impervious to water. The Big and Little Laramie rivers will be tapped, and it will take between five and six years to fill the basin. Enough water can be stored to keep the entire eastern part of Wyoming and Western Nebraska supplied with water during dry seasons. The water will be collected in winter and used to flood the Laramie and Platte rivers in summer. Government engineers have been ordered to survey the basin and draw up plans for the feeding ditches.—St. Louis Globe-Democrat.

Hall's Catarrh Cure
Is a constitutional cure. Price 75 cents.

Windows and mirrors can be made to shine without long polishing, if after being washed in hot soapsuds they are rubbed dry with a newspaper.

In cases where dandruff, scalp diseases, falling and grizziness of the hair appear, do not neglect them, but apply a proper remedy and tonic like Hall's Hair Renewer.

We often pray for faith to remove mountains, when what we need is light to see that they should remain right where they are.

TOWER'S FISH BRAND SLICKER
WILL KEEP YOU DRY.
Don't be fooled with a mackintosh or rubber coat. If you want a coat that will keep you dry in the heaviest storm buy the Fish Brand Slicker. If not for sale in your town, write for catalogue to A. J. TOWER, Boston, Mass.

UNIVERSITY OF NOTRE DAME,
Notre Dame, Indiana.
Classes, Letters, Science, Law, Civil, Mechanical and Electrical Engineering.
Thorough Preparatory and Commercial Courses. Ecclesiastical students of special rates.
Rooms Free. Junior or Senior Year College Courses. St. Edward's Hall, for boys under 13. The 107th Term will open September 7th, 1897. Catalogue sent free on application to Rev. A. Morrissey, C. S. C., President.

Succotash is a dish borrowed from the Narragansett Indians and called by them m'istek-quashish.

I believe Piso's Cure is the only medicine that will cure consumption.—Anna M. Ross, Williamsport Pa., Nov. 12, '95.

The under-stair re-hearers his part after each performance.

Mrs. Winslow's SOOTHING SYRUP for Children teething softens the gums, reduces inflammation, allays pain, cures whooping cough.

Everything works well on paper—except the fountain pen.

Pertinent Questions.
Why Will a Woman Throw Away Her Good Looks and Comfort?
Why will a woman drag out a sickly, half-hearted existence and miss three-quarters of the joy of living, when she has health almost within her grasp? If she does not value her good looks, does she not value her comfort?
Why, my sister, will you suffer that dull pain in the small of your back, those bearing-down, dragging sensations in the loins, that terrible fullness in the lower bowel, caused by constipation proceeding from the womb lying over and pressing on the rectum? Do you know that these are signs of displacement, and that you will never be well while that lasts?
What a woman needs who is thus affected is to strengthen the ligaments so they will keep her organs in place. There is nothing better for this purpose than Lydia E. Pinkham's Vegetable Compound. The great volume of testimony which is constantly rolling in, proves that the Compound is constantly curing thousands of just such cases. The following letter from Mrs. Marlow is only one of many thousands which Mrs. Pinkham has received this year from those she has relieved—surely such testimony is convincing:
"My trouble commenced after the birth of my last child. I did not know what was the matter with me. My husband went to our family physician and described my symptoms, and he said I had displacement and falling of the womb. He sent me some medicine, but it did little good. I let it go on about two years, and every time I did any hard work my womb would come down. Finally a lady friend advised me to try Lydia E. Pinkham's Vegetable Compound, which I did. The first bottle helped me so much, I continued to take it right along. My back was almost the same as no back. I could not lift scarcely any weight. My life was just a drag to me. To-day I am well of my womb trouble, and have a good, strong back, thanks to Mrs. Pinkham's Vegetable Compound."—MRS. L. MARLOW, Milford, Ill.

1897 **Columbia Bicycles** STANDARD OF THE WORLD. \$75.00
Closest Detailed Inspection.
Every single one of the many parts of a Columbia bicycle is passed several times through the hands of skilled workmen who examine it in the utmost detail. Such an elaborate system of inspection is expensive, but no expense is spared in building Columbias. They are as near perfection in adjustment and finish as human ingenuity can make them.
1896 COLUMBIAS, \$60.
HARTFORD BICYCLES, \$50, \$45, \$40, \$30.
Equal to nearly every other bicycle except the Columbia.
POPE MFG. CO., Hartford, Conn.
Catalogue free from any Columbia dealer; by mail from us for one 2-cent stamp.

"Cleanliness Is Nae Pride, Dirt's Nae Honesty." Common Sense Dictates the Use of **SAPOLIO**
\$12 to \$35 PER WEEK can be made working for us. Parties preferred who can give whole time to the business. Some hours, though, may be profitably employed. Good openings for town and city work as well as country districts. J. K. O'FARRELL, 11th & Main Sts., Richmond, Va.
PENSIONS Get Your Pension DOUBLE QUICK!
Write Capt. O'FARRELL, Pension Agent, Washington, D. C.
PENSIONS, PATENTS, CLAIMS. JOHN W. MORRIS, WASHINGTON, D. C. Late Principal Examiner U. S. Pension Bureau. 3 yrs. in last war, 15 adjutant's claims, city clerk.
ROOFING The best Red Horse Roofing for 1 cent per sq. foot, cuts and nails included. Substitutes for Plaster, samples free. The Fay Manilla Roofing Co., Camden, N. J.
SORE EYES Dr. ISAAC THOMPSON'S EYE WATER
CURE YOURSELF! Use Dr. C. C. for constipation, diarrhoea, inflammation, irritations or ulcerations of mucous membranes. Failures and not satisfied. Sold by Druggists, or sent in plain wrapper, by express, prepaid, for \$1.00, in 3 bottles, \$2.75. Circular sent on request.
PATENTS H. B. WILSON & CO. Wash. D. C. Obtain. 64-page book free. S. C. N. U. 32-97
PISO'S CURE FOR CONSUMPTION CURES WHERE ALL ELSE FAILS. Best Cough Syrup. Throat Lozenges. In time. Sold by druggists.

WEIGHTY WORDS FOR Ayer's Sarsaparilla.
"I lost my wife and two children from the effects of hereditary scrofula. My third child was dangerously affected with scrofula. He was unable to walk, his left foot being covered with running sores. Physicians having failed to relieve the others of my family, I decided to try Ayer's Sarsaparilla. I am pleased to say the trial was successful, and my boy was restored to health. I am confident that my child would have died had he not used Ayer's Sarsaparilla."—JAS. M. DYE, Mintonville, Ky., Aug. 5, 1895.