Grinding up Forests.

Year by year the primeval forests of America are passing away. Already in many places timber and lumber are becoming scarce articles. In years past there has been great if not wanton waste of timber trees. In not a few sections people are planting forest trees, for the time is not distant when they will be needed.

Near the town of Alta, across the Sierras, in California, they have started works by means of which they grind up the wood of certain timber trees and manufacture paper pulp. At Carson, Nev., has been started a box factory. This is a good industry and will give employment to many workmen. But there are also other industries that might be started. This of the Manufacture of wood pulp is one of them. All kinds of timber can be used in this industry.

Not only is wood pulp made into paper, but it is also molded into barrels, casks, pails, bowls, and all kinds of woodenware. In the East we are already making boxes, fancy and plain, cornices, picture frames, and hundreds of small articles out of wood pulp. White woods, that have a long fibre, are used for the best kinds of paper; but almost every kind of wood can be ground up and put to use in making boxes, barrels, and the like. Only the non-resinous woods are adaptable for white paper, while the resinous woods serve well for colored paper and for all kinds of woodenware. Thus these woods might be utilized for making boxes for berries, fruits, and for many other uses.

When people first began in the business of manufacturing wood pulp they used poplar, and for a time it was thought that only that wood, basswood, buckeye and a few similar kinds of wood could be ground into a proper pulp. Now, however, machines have been built which turn out pulp with equal fac lity from all kinds of wood, different stones being required for different woods, however. The longest fiber is made from willow, basswood and poplar ranking next, respectively, in that regard. Cedar, fir and hemlock are said to work about alike, the latter working a little more freely. Maple has a fibre shorter than that of either spruce or pine and is quite hard to grind. Birch is very hard and grinds very short. Poplar and buckeye pulps remain white for a considerable time, other woods changing color. Birch becomes pink, maple turns purple and basswood takes on a reddish hue. It is estimated that over 200 tons of wood pulp are now daily turned out in the United States.

The water power in our mountains might be utilized for grinding up such parts of the forest trees as cannot be profitably made into lumber. In this way the large branches and every part of a tree except the knots might be worked up into pulp and made into barrels, fruit and berry boxes, cornices and the like. No doubt the owners of the pulp mill at Alta will presently drift into this line as a means of profitable disposing of such pulp as will not make a good article of paper. Out of wood pulp may be made all such articles as are manufactured of papier-mache; indeed, it is the same thing. In moulding articles it is only necessary to mix the pulp with size, glue, cement and other similar adhesive articles or preparations, owing to what use the thing manfactured is to be put to.

Bermuda's Coral Reefs.

"There's hills and mountains down there, sir," said an old sailor to the writer one day as we were scudding in toward the sound; "and fields and forrests, all made of coral. Of a clear day eight or ten miles outside, sir, with my water-glass, I've seen things as you could hardly believe if I told you. Mighty big trees, and places like grass plats and onion fields, bigger'n any in Bermuda, groves like palmettos, and churches—cathedrals, I believe you call 'em—like they have in London, with heaps of steeples, and big fish going to meetin'!"

"No fairy tale, no Captain."

"No, sir; all fact, except 'bout the meetin'. Fish hain't got much feeling specially sharks, and marays, and gray-snappers, you know."

The coral reefs on which the Bermuda Islands are built extend a distance of from ten to twenty miles beyond the land west, north and east, much of the intermediate space being dotted with islands and darkened by innumerable shoals that are of endless torment to sailors. The shores are with little exception rugged, broken, made up of overhanging cliffs and peculiar terrace like layers of rock. In places the ceaseless action of the waves has made deep caverns, bored holes, carved fantastic shapes and made decorations that resemble stucco work. Sea moss carpets, many of these wierd looking structures, and hangs in long wreaths from escarpment and cornice, where mermaids and mermen can go to housekeeping and find all sorts of beautiful and æsthetic articles to embellish their interiors. Hermit crabs scramble awkwardly along the sharp ledges near the water, looking like criminals trying to hide, scudding for an untenanted periwinkle or vacant conch shell when pressed for a time, while here and there, in natural acquarin, little tanks and bowls of water in the rocks, you can see pretty small fry that seem to have concluded to drop in there and rest till the tide comes up again and enables them to rejoin their congeners in the deep, green sea.

Lady Journalists.

A writer from New Orleans says: Mrs. Frank Leslie is quite a pretty-looking woman. About 34 or 35 years old, I should say, with a face of that distinguished American type, blonde hair, piled high on her head. She has evidently no prejudice against the use of certain aids to the toilette in the shape of cosmetics. I found her very charming and agreeable—what one would call complaisant. She says that before her husband died she had not the slightest appreciation of the value of money. That when she went to buy anything she would just hand the clerk a bill and let him take the price out of it. With her husband's death came the necessity of business knowledge, and she bravely, after the fashion of a woman, set herself to the task of acquiring it. She personally supervises twelve publications, and yet finds time to do some very pleasant literary work herself. She writes just as many bright, unaffected women talk, and for my part I think such style to be admired and cultivated. Simplicity of style is, after all, the hardest thing for a young writer to acquire.

When I called upon Mrs. Leslie she was much interested to know about Mrs. Nicholson, the proprietor of the New Orleans Picayune. Mrs. Leslie and Mrs. Nicholson stand almost alone in their respective positions as the active owners of great journals. Each entered upon her duties burdened with heavy debts. Mrs. Leslie had nearly $100,000 worth of debts; Mrs. Nicholson had $75,000, and I believe both of these women have paid off every dollar of their indebtedness. Of Mrs. Nicholson I can say that she is the kindest and most considerate employer possible for one to work for. She is a live business woman, and, although a devoted mother and a home-keeping wife, many of the best features of the Picayune are of her suggestion. She is a fair, fragile woman in appearance—the shyest, most modest woman imaginable, and most conscientious regarding her duties

AGRICULTURE.

NEW WAY WITH A SILO.—We had always raised more or less Indian corn, using the stalks for wintering our limited number of cattle. After increasing our herd we planted fodder corn to help out our stock of corn stalks. However, the hard labor attending the cutting, binding, shocking and curing the fodder made us willing investigators of the new and highly recommended system of ensilage feeding. From all who had constructed silos and tested ensilage we heard uniformly favorable reports. We could not learn of a failure, hence we determined to test ensilage for ourselves, only hesitating on account of the probable labor and expense attending the erection and weighting of a stone silo.

Learning that wooden silos found favor with some farmers who pronounced them equally as good, so long as they lasted, as the more costly stone affairs, we determined upon constructing our silo of wood. Our barn is a two story building, measuring 40 x80 feet. It contains several large bays, the dimensions of which are 20x24 feet. We sealed up one of these bays with 1½ inch matched spruce boards covered with tarred paper. We cemented the bottom of the silo, also the walls udder the sills of the barn. We coated the inside of the silo with coal oil to prevent the effects of moisture upon the boards.

We stored about 125 tons of corntodder in the silo, treading it down by men instead of horses, by reason of the small size of the silo. We were about three weeks storing the whole of our fodder on account of lack of help. For covering the silo we used hemlock boards and tarred paper, no other weighting being applied until some three or four weeks later, when we stored a quantity of dry cornstalks upon the top of the silo. Upon opening the silo we found the fodder in a perfect state of preservation, the ensilage showing no mold except a little on the top just under the cover. In preparing the fodder we employed a two horse power engine to run our cutter, the latter being provided with a carrier for delivering the fodder in the silo.

MANY farmers, and others whose business requires the use of horses, are very careless about the important matter of lameness. Very often a valuable animal becomes slightly lame from cause which could be easily removed if attended to at once; but it is allowed, through neglect, to go on until the suffering brute is nearly if not wholly ruined. Then the matter is investigated and a veternarian is called, just in time to incur an expense from which there can be no return, and too late to remedy the evil. Such a course is not only silly but it smacks strongly on the inhuman. A man who gives his horses no care whatever deserves to lose them.

THE fattening of horses for market has grown to be quite a business in some places in the United States, and notably so in a few counties of Western Pensylvania. Horses are prepared for sale with as much care as the finest beeves, the horse grower making it a point to have his produce in the best possible condition for the buyer. This has proved to be an excellent business, and the "feeding off" has no little to do with its success. See that your horses have first class form and condition, as well as good blood, and when the sale returns are received you will find yourself well repaid for your pains.

A CORRESPONDENT claims that the best time to prune fruit trees is just before the sap begins to flow—from February to April, according to the latitude. The wounds will then heal over rapidly without leaving dead wood or scars. The next best time from the middle to the last of June, when the sap flows afresh and the trees commence a second growth, but heavy pruning should never be practiced in June. Much pruning may be saved by pinching and rubbing off superfluous sprouts during the growing season.

EVERY old cow on the place or young one either, that is not either an extra breeder or milker should be dried up as soon as possible and fatted. There will be more or less soft corn in every cornfield: this will be just the thing for old cows. A regular and systematic system of weeding out old and unprofitable cows should be practiced annually. The dairymen understand this, they know from actual test the milking value of every cow. All farmers should also know this, and keep no cow on the farm after 7 or 8 years old, unless a very choice milker or breeder.

A WRITER in the *Farmers' Review* notes as a "singular fact" that all the persons injured or killed by dangerous bulls" in Illinois during the past five years were attacked between the months of August and January.

WITH careful management and attention to the health of the ewes, coupled with personal attention at lambing time, one hundred lambs can be raised to the one hundred ewes. The ewe flock should be kept in good heart, and fed enough.

D. K. SHAUER, in a letter, says that a simple, sure and easily applied cure for lice on animals is to give a few slices of onions in their feed. They eat them readily, and one or two feeds does the business effectually.

ALBION RICKER, of Turner, Me., sold last season from one-fourth of an acre of strawberries $194 worth, besides having all that a family of eight or ten persons wanted to eat every day.

THE Goldsboro (N. C.) *Messenger* says that J. H. Caldwell left at that office twenty six potatoes which measured one bushel. He made 367 bushels of potatoes to one acre of ground.

WITH slow growing sorts like celery, carrot, sage, asparagus, and even parsnip and onion, mix one eighth of quick growing sorts, like turnip, and radish, to mark the rows for an early weeding.

A VERY curious species of insects is doing some damage to willow trees in Fond du Lac, Wisconsin, by stripping them of their leaves.

THE Department of Agriculture reports an average yield of potatoes of eighty one bushels per acre, and an acreage of about 2,000,000 acres.

S. P. GODDARD, of Hanover, raised at the rate of 450 bushels of potatoes par acre, and 13 bushels ears of corn on 11½ square rods of land the past season.

AN OHIO farmer names the Mammoth Pearl as the potato to take the place of the Peachblow, against which charges of deterioration are made.

IT appears from Pliny's description, that the rhododendron of the ancients, so poisonous to animal life, was what we call oleander.

A TON of London sewage contains only 3 pounds of solid matter.

Lightning travels nearly a million times faster than thunder. The speed of lightning is so great that it would go 480 times round the earth in a minute, whereas the sound of thunder would go scarcely 13 miles in the same space of time. Thunder will take a second to travel 380 yards, hence a popular method of approximating the distance of a thunder cloud is as follows: Immediately you see the lighting flash put your hand upon your pulse and count how many times it beats before you hear the thunder; if it beats six pulsations the storm is one mile off, if twelve pulsations it is 2 miles off, and so on. In the case of elderly people five pulsations would measure nearly the same period of time as six in the case of young persons.

In Germany hair belting has been coming into use for some time, and is being quite generally adopted. It is said to give a rougher surface, with a surer clutch and can be used of less breadth than either leather or rubber.

DOMESTIC.

CHOCOLATE ROYAL—PARKINSON'S ORIGINAL STYLE FOR TABLE OR LUNCH.—Scrape, or cut up small, four ounces of cocoa paste, put it into a bright stew-pan with half a tumbler of water, reduce it to a very smooth consistency on a moderate fire, stirring continually with a spatula, and be very careful not to burn or scorch it. Then add to it one quart of the richest of cream and eight ounces of pulverized sugar. Boil all together for eight or ten minutes, stirring wiihout ceasing. Then remove from the fire and add one ounce of strong vanilla sugar or two tablespoonfuls of *pure* vanilla extract. When ready to serve, fill your cups half full of whipped cream, stanch, well-drained and highly flavored with vanilla sugar. Pour the hot chocolate upon it, stir together, top off with more of the whipped cream, and serve immediately.

ROASTING COCOA.—Take a sufficient quantity of nuts to cover the bottom of an iron pan two or three inches deep. Place them on a moderate fire, stirring constantly with a wooden spatula, that they may all be roasted equally. It is only necessary to roast them until the husks will separate from the kernels on being pressed between the fingers. Remove from the fire and separate the kernels. This is accomplished by putting them in a wire sieve whose interstices are not large enough to allow the nuts to pass through; then rub and press them with your hands, and the husks or skins will pass through the meshes of the sieve. When they are separated and clean, place them on the fire, stirring them constantly until warmed through, without browning, and until the nuts appear shiny, then throw them into the sieve and agitate, to separate any burnt skin that may remain.

*** "It is a great art to do the right thing at the right time." The person subject to derangement of the kidneys or liver has a protective duty to perform in purchasing a package of Kidney-Wort. It invigorates these organs and by its cathartic and diuretic effect, cleanses the whole system of all bad humors.

☞ Feathers, ribbons, velvet can all be colored to match that new hat by using the Diamond Dyes. 10 cents for any color.

ORDINARY TABLE CHOCOLATE.—Take from one to two ounces or squares of cocoa paste to each pint of milk, according as you want it thick or thin. Put the milk into a very clean saucepan on a moderate fire and bring it to the boiling point; then throw in the cocoa, which you have scraped or grated fine. Boil for five or six minutes, stirring continually with the spatula, in order to prevent scorching. Add white pulverized sugar to the taste, say, three ounces for each pint of milk. It may also be flavored with vanilla extract or powdered cinnamon. Serve very hot. The above may also be made of water instead of milk, in which case serve cream along with it.

SWEET CHOCOLATE.—To make this, add two parts of the cocoa paste to one part of the finest pulverized sugar, and pound them together in the hot iron mortar, so as to incorporate them thoroughly; then work them in a sufficient quantity of vanilla that has been reduced to a fine powder with a few lumps of sugar in a mortar, and afterward passed through a lawn sieve, or you may use powdered cinnamon, cloves, musk or ambergris for the flavoring. When this is accomplished divide it into the moulds, give it a shake or two and it will become flat. In this manner you have sweet chocolate of any of the above flavors.

Josh Billings heard from.

NEWPORT, R. I., Aug. 11, 1880.

Dear Bitters—I am here trying to breathe in all the salt air of the ocean, and having been a sufferer for more than a year with a retractory liver, I was induced to mix Hop Bitters with the sea gale, and have found the tincture a glorious result. * * * I have been greatly helped by the Bitters, and am not afraid to say so. Yours without a struggle,

JOSH BILLINGS.

SUPERIOR VANILLA CHOCOLATE.—Five pounds of Caraccas cocoa paste, two and a half pounds of the finest sugar dust, one ounce Vera Cruz vanilla. Split the beans and cut them transversely as fine as possible; then pulverize them with some lumps of loaf sugar in a mortar to a fine powder, pass it through a silken or fine lawn sieve, and mix it with the paste. Place all in the hot iron mortar and incorporate thoroughly. Divide it into the moulds, and when cold wrap in tin-foil. Some add to the above, in addition to the vanilla, half an ounce of powdered cinnamon, three cloves and three grains of musk.

Consumption Cured.

An old physician, retired from practice, having had placed in his hands by an East India missionary the formula of a simple vegetable remedy for the speedy and permanent cure of Consumption, Bronchitis, Catarrh, Asthma and all throat and Lung Affections, also a positive and radical cure for Nervous Debility and all Nervous Complaints, after having tested its wonderful curative powers in thousands of cases, has felt it his duty make it known to his suffering fellows. Actuated by this motive and a desire to relieve human suffering, I will send free of charge, to all who desire it, this receipe, in German, French or English, with full directions for preparing and using. Sent by mail by addressing with stamp, naming this paper, W. A. Noyes, 149 *Power's Block, Rochester, N. Y.*

LACED CHOCOLATE.—Scrape or grate two ounces of cocoa paste, put it into a very clean sauce pan with a small quantity of water, place it on a moderate fire and stir it to a smooth paste; then add four ounces of pulverized sugar and one pint of good, sound claret. Stir continually and boil for two or three minutes.

Young men, middle-aged men and all men who suffer from early indiscretions will find Allen's Brain Food the most powerful invigorant ever introduced; once restored by it there is no relapse. Try it; it never fails. $1; six for $5. At druggists and at Allen's Pharmacy, 315 First avenue, New York City.

PLOMBIERE.—Chop rather fine, preserved ginger and candied peaches, pears, cherries, apricots, plums, and pineapples, mixing in any proportion you choose. Allow a pound of fruit to a quart of vanilla or almond ice cream. When the cream is beginning to set in the freezer, add the fruit mould.

*For the delicate and complicated difficulties peculiar to women, Lydia E. Pinkham's Vegetable Compound is the sovereign remedy.

FRULATTA OF CHOCOLATE—ITALIAN STYLE.—Put yelk of one fresh egg into each cup, with *quantum suff.* of powdered sugar; then, with muller or stirrer, froth it up till quite light; then pour in your hot chocolate, continueing to froth up together. Top this off with some sweetened whip cream, and serve with Zwieback biscuits or dry toast.

Why don't you use St. Patrick's Salve? Try it. Use it. 25c at all druggists.

IT is suggested that the rich tints so much admired in the stained windows of old cathedrals may be due to the action of the sunlight, during many years, in toning down the originally quite bright or harsh colors.

To prevent the colors of oil cloth from fading, and the canvas from rotting, use as little water as possible, but rub with flannel, and polish with a moderately hard brush.

HUMOROUS.

AN aged and respected New Yorker, who was on a visit to relatives in the interior the other week, was interviewed by a farmer who wanted advice as to how he should start his two sons in life. "Haven't you got anything in your mind yet?" "No—nothing." "Do you want them to be rich and respected?" "Of course, I do." "Well, I should send one to West Point, and make a great General of him." "You would?" "Yes; and I should start the other in the live stock business." "What for?" "Why, to let one lead an army and the other feed it. It is twenty years since the war closed and we are still making up purses for Genarals and paying the claims of contractors. You might as well start right, and give your sons a first mortgage on the United States as to turn out a pair of patriots who can't buy courtplaster to hide their scars."

Dr. Pierce's "Golden Medical Discovery" has become so thoroughly established in public favor that were it not for the forgetfulness of people it would not be necessary to call attention to its power to cure consumption, which is scrofula of the lungs, and other blood diseases, as eruptions, blotches, pimples, ulcers, and liver complaint.

HE was a gentleman who wore overalls and carried a tin dinner-pail. His clothes were unready made and his boots were not symmetrical. He said the long journey of five miles each way to and from his work was trying. 'Why don't you live in the city?" "Because, sorr"—in a rich Milesian brogue—"If I lived in the city I should have to live in a tenement house. You don't know the kind of people who live there. They're a bad lot all through, generally. Sights go on no woman or child should see." I want to save my wife and children from seeing corruption, so I moved out here. Good-night, sorr." And he left the car at the little cottage, whose inmates were sheltered from "corruption," and was greeted with a chorus of "Here's father," that showed the gentleman with the dinner-pail had not lavished care without receiving a return in love.

How Women would Vote.

Were women allowed to vote, every one in the land who has used Dr. Pierce's "Favorite Prescription" would vote it to be an unfailing remedy for the diseases peculiar to her sex. By druggists.

"THIRTY dollars—fifteen dollars for a spring bonnet!" gurgled Jones as he looked from the bill to his wife. "Mrs. Jones, It's an outrage—a gross imposition."

"Yes, but that's the price."

"I'd better have married a milliner instead of a society lady."

"Yes, that's what all my friends seem to think," she demurely replied.

He got red in the face and growled and kicked the foot-stool across the room, but by and by looked up and said:

"And by the way, darling, you'd better get one of those $10 hats which become you so, too. I want you to look pretty, no matter what the cost."

THE safest way to manage a mad bull is to take him by the tail and twist it. He is said to be as docile as a lamb under this condition. The only trouble is his tail is apt to be located on the wrong end. Another way to escape the horns of his dilemmaship is to watch him closely and notice which direction he is about to take. If he goes east the proper thing for you to do is to go west; but under no circumstances waste any time "looking him in the eye."

What Physicians Say.

SAN LEANDRO, Cal.

DR. R. V. PIERCE, Buffalo, N.Y.: *Dear Sir*—I have employed your "Pleasant Purgative Pellets" in my practice for the last four years. I now use no other alterative or cathartic medicines in all chronic derangements of the stomach, liver, and bowels. I know of nothing that equals them.

J. A. MILLER, M. D.

A WOMAN entered a saloon in Jersey City, kicked over the table, smashed a dozen glasses, shook her fist under the barkeeper's red nose, and called him a fiend, and then led her husband out by the ear. The barkeeper from over the Rhine closed one eye significantly, and remarked to a customer: "I'y chinks! may be she vus mad aboud somedings, eh?"

Doing a Great Deal of Good.

MRS. J. BERRY, of Portland, Me., writes: "Your Henry's Carbolic Salve is doing a great deal of good. Some of my friends have been greatly benefitted by its use. I think it is the best salve I have ever used." Beware of counterfeits.

Baker's Pain Panacea cures pain in Man and Beast. For use externally and internally.

Dr Roger's Vegetable Worm Syrup instantly destroys Worms and removes the Secretions which cause them.

Denton's Balsam Cures Colds, Coughs, Rheumatism, Kidney troubles, etc. Can be used externally as a plaster.

IF a girl wants to be romantic, the proper way is to send up a toy balloon with a card attached, asking the finder to correspond with her. A Michigan girl tried it, and got a letter from her brother in Indiana, who found the balloon, and told her not to be a fool.

Pure cod liver oil, from selected livers, on the seashore, by Caswell, Hazard & Co., N. Y. Absolutely pure and sweet. Patients who have once taken it prefer it to all others. Physicians declare it superior to all other oils.

Chapped hands, face, pimples and rough skin cured by using Juniper Soap, made by Caswell, Hazard & Co., New York.

"You say you loved her devotedly and would have married her but for one thing. What was the thing?'

"I was superstitious about her."

"And why were you superstitious?"

"Because she was never known to divulge a secret."

"Buchu-Paiba"

The quick, complete cure, all annoying Kidney, Bladder and Urinary Diseases. $1. Druggists.

THE champion absent-minded man went to the theatre, and omitted to remove his ear-muffs. He left after the second act, muttering something about pantomimes being only fit for children to look at.

The Fraser Axle Grease

is the best in the market. It is the most economical and cheapest, one box lasting as long as two of any other. One greasing will last two weeks. It received first premium at the Centennial and Paris Expositions, also medals at various State fairs. Buy no other.

COCOA PASTE is the roasted nut made into paste by pounding in a heated iron motar until they are reduced to an oily paste, which is effected by the action of the heat on the oil they contain. It is then put into square tin pans or moulds, in which it concretes into cakes on cooling, and is then called cocoa paste.

Ladies and children's boots and shoes cannot run over if Lyon's Patent Heel Stiffeners are used

EGGS WITH CHEESE.—Cut off, as Columbus did not, sufficient from the ends of six hard boiled eggs, so that they will stand firmly on either end. Then halve them and save the whites for cases. Remove the yolks, pound them fine and mix with them two tablespoonfuls of grated cheese (Parmesan if you have it), two ounces of butter, salt and cayenne at discretion, and a heaped desert spoonful of minced sage leaves. Heap the eggs high in their cases. Arrange these eggs round a nicely-dressed dish hand serve pulled bread or plain biscuits and butter with them.

Dr. Kline's Great Nerve Restorer is the marvel of the age for all nerve diseases. All fits stopped free. Send to 931 Arch Street Philadelphia, Pa.

HAVE the shoemaker glue a thin sheet of rubber on the soles of your boys' boots, and thus stop their noise. The rubber does not make the feet damp with perspiration, because it does not cover the shoe, it saves the soles from many a wetting, and mud does not stick to it as to leather.

An Elder was cramped with an ache,
St. Jacob's Oil did the pain slake;
He was so highly pleased,
That again he was greased,
And took a lot home to Salt Lake.

A soldier on guard at Fort Wayne,
Was suddenly stricken with pain;
He thought he was gone,
But when he rubbed on
St. Jacob's Oil, was all right again.

CHINA FANCIES.—A set of a dozen china easels, three inches high, each supporting a little plate, is intended to hold the menu for luncheon or dinner. One menu serves for each two guests, set between their plates. To have one apiece takes up too much room and is an unnecessary display. Corks pierced with grotesque china heads are to close the necks of wine bottles that have been opened for use. Oatmeal bowls and platters are offered for sale, either plain or decorated. A tiny majolica jug, which will hold a half-gill of cream, one person's portion, can be set by the side of the oatmeal bowl.

Immense Demand for Vegetine.

WE are not at all surprised to learn that the demand of the people everywhere for that famous medicine, Vegetine, is constantly becoming more and more extended. It has long been in demand all over our own country, and had some time ago made its way into various foreign lands. At the present time the esteemed proprietor, Mr. H. R. Stevens, of Boston, is sending it to order to some of the remotest foreign countries; and it seems now evident that Vegetine is to become a universal medicine. It is a "patent medicine," but it has gained its fame and made its way everywhere on its own intrinsic merits. Such were the unmistakable and undeniable results of the use of this astonishing and, at this day, world-renowned medicine, in speedily effecting cures of the very numerous diseases or ills for which it was declared to be a remedy, that people everywhere were open and decided in expressing their opinion that this "patent medicine" must not only be ranked equal with, but altogether superior to, all the regular "doctors' stuff" that had ever been given in sickness.

There was and there could be no dispute about the astonishing cures effected by the medicine. The doctors could not deny them—especially as many of such cures had been effected in the most respectable, wealthy and well-known families, where the suffering invalids had obtained and taken the Vegetine as a last resort, after the regular physicians had utterly failed to do them any good.

Moreover, testimonial letters from perfectly well-known persons in high standing and of undoubted character and veracity began to pour in upon Mr. H. R. Stevens, the proprietor, in abundance, declaring, and often with the deepest gratitude, the surprising cures wrought by the great medicine.

Such testimonials have continued to flow in upon Mr. Stevens, from first to last, until he has enough to make volumes were he to print them all. But he don't publish, even in the newspapers, only a small fraction of them. Is it any wonder, then, that the sale of Vegetine is now increasing at a surprisingly rapid rate?—*Providence (R. I.) Gazette.*

Vegetine is Sold by All Druggists.

Dr. BULL'S COUGH SYRUP

PILES ANAKESIS
Dr. S. Silsbee's External Pile Remedy
Gives instant relief and is an infallible
CURE FOR ALL KINDS OF PILES.
Sold by Druggists everywhere. Price, $1.00 per box prepaid by mail. Samples sent *free* to Physicians and all sufferers, by P. Neustaedter & Co., Box 3016, New York City. Sole manufacturers of "Anakesis."

HOSTETTER'S STOMACH BITTERS

Invalids who are recovering vital stamina, declare in grateful terms their appreciation of the merits as a tonic, of Hostetter's Stomach Bitters. Not only does it impart strength to the weak, but it also corrects an irregular acid state of the stomach, makes the bowels act at proper intervals, gives ease to those who suffer from rheumatic and kidney troubles, and conquers as well as prevents fever and ague.

For sale by all Druggists and Dealers generally.

Remember This.

If you are sick Hop Bitters will surely aid Nature in making you well when all else fails.

If you are costive or dyspeptic, or are suffering from any other of the numerous diseases of the stomach or bowels, it is your own fault if you remain ill, for Hop Bitters are a sovereign remedy in all such complaints.

If you are wasting away with any form of Kidney disease, stop tempting Death this moment, and turn for a cure to Hop Bitters.

If you are sick with that terrible sickness Nervousness, you will find a "Balm in Gilead" in the use of Hop Bitters.

If you are a frequenter, or a resident of a miasmatic district, barricade your system against the scourge of all countries—malarial, epidemic, bilious, and intermittent fevers—by the use of Hop Bitters.

If you have rough, pimply, or sallow skin, bad breath, pains and aches, and feel miserable generally, Hop Bitters will give you fair skin, rich blood, and sweetest breath, health, and comfort.

In short they cure all Diseases of the stomach, Bowels, Blood, Liver, Nerves, Kidneys, Bright's Disease. $500 will be paid for a case they will not cure or help.

That poor, bedridden, invalid wife, sister, mother, or daughter, can be made the picture of health, by a few bottles of Hop Bitters, costing but a trifle. Will you let them suffer?

KIDNEY-WORT
FOR THE PERMANENT CURE OF
CONSTIPATION.
No other disease is so prevalent in this country as Constipation, and no remedy has ever equalled the celebrated Kidney-Wort as a cure. Whatever the cause, however obstinate the case, this remedy will overcome it.
PILES. THIS distressing complaint is very apt to be complicated with constipation. Kidney-Wort strengthens the weakened parts and quickly cures all kinds of Piles even when physicians and medicines have before failed.
☞ If you have either of these troubles
PRICE $1. USE Druggists Sell
KIDNEY-WORT
Kidneys, Liver and Bowels.

A LADY in the street met a little girl between 2 and 3 years old, evidently lost and crying bitterly. The lady took the baby's hand and asked where she was going. "Down to find my papa," was the sobbing reply. "What is your papa's name?" asked the lady. "His name is papa." "But what is his other name? What does your mamma call him?" "She calls him papa," persisted the little creature. The lady then tried to lead her along. "You had better come with me. I guess you came this way." "Yes, but I don't want to go back. I want to find my papa," replied the little girl, crying afresh as if her heart would break. "What do you want with your papa?" asked the lady. "I want to kiss him." Just at this time a sister of the child, who had been searching for her, came along and took possession of the little runaway. From inquiry it appeared that the little one's papa, whom she was so earnestly seeking had recently died, and she, tired of waiting for him to come home, had gone out to find him.

The violation of any of nature's laws brings its warning by the feeling of discomfort. Exposure will induce colds, throat disease, consumption, etc., all of which give warning by a troublesome cough. Use Dr. Bull's Cough Syrup in time, and remove both the cause and effect of your discomfort.

"I HOPE you'll never smoke, Johnnie," said Mr. Putancal, the Wall street broker, as he pulled an easy chair in front of the grate fire, lighted a fine Havana, and settled himself for an evening at home.

"Why, papa, didn't you ever smoke when you were a boy?" asked the young heir, a little surprised at his father's words.

"No, my son, not until I was at laast eighteen years old."

"Didn't you ever chew either?"

"No, nor chew."

"Nor drink?"

"No."

"Nor fight?"

"No."

"Nor swear?"

"No, I never did any of those things."

"How in the world, then, did you become a broker?" asked the innocent little fellow, after a few moments' deliberation.

***Winter finds out what Summer lays by." Kidney-Wort cures in Winter and in Summer. There is scarcely a person to be found who will not be greatly benefitted by a thorough course of Kidney-Wort every spring. If you cannot prepare the dry buy the liquid. It has the same effect.

☞ The wonders of modern chemistry are apparent in the beautiful Diamond Dyes. All kinds and colors of Ink can be made from them.

Returned and bearded traveler, rushing up to former acquaintance with enthusiasm: "Why! How are you, old man?'

"Short-sighted and absent-minded former acquaintance (doubtfully): "Eh? How do you do?"

"Why man alive! Don't you remember Bob Travers?"

"Yes! Yes! Forgeal a check, didn't he!"

(Indignantly): "*No!*"

(Reflectively): "No? Cut his wife's throat, wasn't it?"

"No Sir!!"

"Dear me, of course not. He was the man who embezzled the trust funds and went off with Thompson's wife, wasn't he?"

(Furiously): "NO SIR!!! *I* am Bob Travers,"

(Mildly): "You don't say so! Well, what was it you did, anyhow?"

KAHOKA, Mo., Feb. 9, 1880.

I purchased five bottles of your Hop Bitters of Bishop & Co., last fall, for my daughter, and am well pleased with the Bitters. They did her more good than all the medicine she has taken for six years.

WM. T McCLURE

The above is from a very reliable farmer, whose daughter was in poor health for seven or eight years, and could obtain no relief until she used Hop Bitters. She is now in as good health as any person in the country. We have a large sale, and they are making remarkable cures.

W. H. BISHOP & CO.

THE fashion of mantel-mirrors is too good to be given up, as it reflects the attitudes of the group about the fire, and rebukes sprawling or awkward sitting. A wide glass hung on the wall opposite the boys' seats in the dining-room, would sooner or later make them aware of sundry tricks you will try long to cure, unless they are brought to see themselves.

"Rough on Rats."

Clears out rats, mice, roaches, flies, ants, bed bugs, skunks, chipmunks, gophers. 15c. Druggists

A NOVELTY in framing is resorted to in the case of a very beautiful painting upon embroidery canvas, which is mounted upon a background of plush and attached to it by gold cords fastened at the corners in a tie. The plush, projecting on all sides, forms the frame, and this method is at once novel and effective.

Emory's Little Cathartic Pill—best made or Liver Complaint and Biliousness. Tasteless, harmless, infallible. 15c.

Many attempts have been made to obtain a paint solvent equal for all conditions and circumstances, but not with the success desired. Recently, however, something has been brought forward in this line in England, which is said to fully answer the purpose. The solution is simply applied to the paint with a brush, and is then left for a short time, after which the paint may be scraped off with ease. The number of coats of this solution depends upon the number of coats of paint—four, which may be applied within a quarter of an hour or so of each other, being sufficient in the most hardened cases, it is said. This solution, which, it is alleged, causes no injury whatever to the hands or to the brushes, is quite inexpensive, and without smell.

VEGETINE is nourishing and strengthening; purifies the blood; regulates the bowels; quiets the nervous system; acts directly upon the secretions, and arouses the whole system.

CHOCOLATE BAVAROISE.—Take one ounce of cocoa paste scraped fine; add this to one pint of boiling milk; stir till the cocoa is thoroughly dissolved; sweeten to taste and flavor with pure vanilla extract. This is an ice, strengthening drink for invalids.

Solid men admire the beautiful, and this accounts in some measure for the thousands upon thousands of bottles of Carboline, the deodorized petroleum hair renewer and dressing, which have been sold yearly since its invention by Messrs. Kennedy & Co., of Pittsburg, Pa.

THEY are now telling a story about a Chicago girl who insisted on throwing her shoe after a newly-married couple. The carriage is a total wreck, a doctor has the bride and the horse under treatment, and large numbers of men are searching the ruins for the groom.

"BEST COUGH BALSAM IN THE WORLD." Try it. Price 10c. F. W. KISSMAN & CO., Augusta, Maine.

Mother Swan's Worm Syrup.

Infallible, tasteless, harmless, cathartic; for feverishness, restlessness, worms, constipation, 25c.

The Medical Times contains a paper by Dr. John B. Roberts, showing as a result of the examination of numerous skeletons that the bones of the legs, even in healthy persons, often differ in length to the extent of half an inch.

St. Jacobs Oil

THE GREAT GERMAN REMEDY
FOR PAIN.
Relieves and cures
RHEUMATISM,
Neuralgia,
Sciatica, Lumbago,
BACKACHE,
HEADACHE, TOOTHACHE,
SORE THROAT,
QUINSY, SWELLINGS,
SPRAINS,
Soreness, Cuts, Bruises,
FROSTBITES,
BURNS, SCALDS,
And all other bodily aches and pains.
FIFTY CENTS A BOTTLE.
Sold by all Druggists and Dealers. Directions in 11 languages.
The Charles A. Vogeler Co.
(Successors to A. VOGELER & CO.)
Baltimore, Md., U. S. A.

LYDIA E. PINKHAM'S VEGETABLE COMPOUND

A Sure Cure for all FEMALE WEAKNESSES, Including Leucorrhœa, Irregular and Painful Menstruation, Inflammation and Ulceration of the Womb, Flooding, PROLAPSUS UTERI, &c.

☞ Pleasant to the taste, odiferous and immediate in its effect. It is a great help in pregnancy, and relieves pain during labor and at regular periods.

PHYSICIANS USE IT AND PRESCRIBE IT FREELY.

☞ FOR ALL WEAKNESSES of the generative organs of either sex, it is second to no remedy that has ever been before the public; and for all diseases of the KIDNEYS it is the *Greatest Remedy in the World.*

☞ **KIDNEY COMPLAINTS of Either Sex Find Great Relief in Its Use.**

LYDIA E. PINKHAM'S BLOOD PURIFIER will eradicate every vestige of Humors from the Blood, at the same time will give tone and strength to the system. As marvellous in results as the Compound.

☞ Both the Compound and Blood Purifier are prepared at 233 and 235 Western Avenue, Lynn, Mass. Price of either, $1. Six bottles for $5. The Compound is sent by mail in the form of pills, or of lozenges, on receipt of price, $1 per box for either. Mrs. Pinkham freely answers all letters of inquiry. Enclose 3 cent stamp. Send for pamphlet. *Mention this Paper.*

☞ LYDIA E. PINKHAM'S LIVER PILLS cure Constipation, Biliousness and Torpidity of the Liver. 25 cents.

☞ **Sold by all Druggists.** ☜ (3)

KIDNEY-WORT
IS A SURE CURE
for all diseases of the Kidneys and
—LIVER—
It has specific action on this most important organ, enabling it to throw off torpidity and inaction, stimulating the healthy secretion of the bile, and by keeping the bowels in free condition, effecting its regular discharge.
Malaria. If you are suffering from malaria, have the chills, are bilious, dyspeptic, or constipated, Kidney-Wort will surely relieve and quickly cure.
In the Spring to cleanse the System, every one should take a thorough course of it.
☞ SOLD BY DRUGGISTS. Price $1.
KIDNEY-WORT

SELLERS COUGH SYRUP.
THE PUREST AND BEST.

Remedy ever Made.—It is Compounded from Hops, Malt, Buchu, Mandrake, and Dandelion.

The oldest, best, most renowned and valuable medicine in the world, and in addition it contains all the best and most effective curative properties of all other remedies, being the greatest liver regulator, blood purifier, and life and health restoring agent on earth.

It gives new