In a recent lecture on this sulfect A New Story of the Origin of the Prof. Goodale said that leaves askin different forms for the different kinds of work they have to do. They consist of a framework of green cells with a water-proof coating. The woody structure which we had seen was to be found in the roots and stem continued into the leaves, and spread itself out into a network of veins which served to convey the water and other matter absorbed by the roots to all parts of the leaves. In the waterproof coating of the leaves, on the underside, in ordinary plants, are to be found innumerable little valves, capable of opening and contracting, through which the water, pumped up from the ground, is evaporated. In a large cabbage leaf there are some eleven millions of these little openings; in a sunflower leaf perhaps thirteen millions, covering in all out one quarter part of the surface of the leaf. A healthy sunflower plant will evaporate in one day an amount of water equal to its own weight, Owing to this rapid evaporation in the encalpytus, thus tree is planted in swampy land which is thus effectually

In sunshine plants absorb carbonic acid gas and thus become purifiers of the air. The arrangement of leaves on stem and branches of plants was clearly explained by the aid of a pole some ten feet high, with holes in the sides, into which palm leaf faus were placed according to the mathematical plan upon which the leaves were arranged. It was thus shown that the object of all leaf arrangement was to present the greatest possible area of exposure of leafage to the sun's rays. The little stems, or petioles, to which the leaves are attached, are found to bend and twist to carry out this object, which once led a botanist to define the leaf stem, or petiole, "as a device of nature by which a leaf can make the best of a bad birthplace."

Different forms and cuttings of leaves were explained, and it was shown that all this variation was especially adapted to resist storms of wind and rain, for nature does not care to take many risks. Prickle-like leaves and tendrils were discussed, and the lecturer closed with a very interesting account of the action of the leaves of the Sundew and Venusfly-trap, two American plants made famous by the investigations of Dar-

The question had been asked whether, if Paris green is sprinkled upon potato plants, and, falling, becomes mixed with the earth, the roots would absorb it and the potatoes become unwholesome? He replied that this had been made the subect of careful investigation at experimental stations, and it might be definitely asserted that not a particle of the poison was absorbed by the roots or potatoes.

Mr. John C. Goodridge Jr. has suggested a project for modifying the climate of the Atlantic coast by closing the Strait of Bello Irle, and advances the theory that this scheme is feasible as a problem in physical geography ca-pable of an engineering solution. He argues that it is shown by charts that the great body of the "cold wall" comes to us through that strait. Newfoundland deflects the remainder of the to the story told in the Book of Mor-Arctic current to the southeast. Here, pressing against the Gulf Stream, it veers southward in the form of a loop, and finally, running under it, goes on toward the equator. That part of the a course directly north and a little west, is deflected singhtly towards the east by the coasts of South and of North him a terreal of his confidence and granted Carolina, and thence turns more to the north again, when it is deflected by the cold current returning from the pole. When this cold current is of least strength, as in August and September, the Gulf Stream comes within ten miles of Barnegat; at other times It is distant 120 miles, changing with the amount of the cold current and of the wind. If we had not the cold wall between our shores and the Gulf Stream, it is fair to presume that we should have a less stormy coast, as the juxtaposition of these two currents with their difference in temperature must from that circumstance tend to an unstable condition of atmospheric equilibrium. Our cold northwest winds would then sweep to the north of us and become westerly and southwesterly winds.

Dr. George M. Sternberg confirms, in a communication to the John Hopkins University, as a result of his own observation. Laveran's discovery of the germ, or micro-organism, of malaria. Layeran found this microbe in the shape of an ameeboid parasite in the blood of patients suffering from fever, and also observed that the germs disappeared from the blood when quinine was administered in effective doses. During a recent visit to Rome Dr. Sternberg was present at a most satisfactory demonstration of the presence and amosboid movements of the parasite in blood drawn from the finger of a patient in the first stage of malarial paroxysm. Types of intermittent fever had been induced in previously healthy persons by injecting into the circulation a small quantity of blood drawn from a malarial patient during his fever. The blood was demonstrated, and it was found again in the blood of the persons subjected to the experiment during the induced intermittent paroxysms. These paroxysms were arrested, and the parasite disappeared from the blood when quintne was administered.

To face rubber belts properly: The belts should be placed on the pulleys as tight as possible. This can best be done by the use of belt clamps, except in the case of very narrow belts. In all cases the belt should be cut about one-eighth of an inch less than the distance around the pulleys with a tape line. The seam of the belt should always be on the outside. For narrow belts butt the two ends together, make two rows of holes in each end, thus obtaining a double hold, and lace with lace-leather. For wide belts put in addition on the back a strong plece of leather or rubber, and sew or rivet it to the belt. If the belt should slip it should be lightly moistened with be linseed oil; animal oil will ruin the belt. If one application does not produce the desired result repeat it until it does. The belts will be greatly improved and their durability increased by coating the surface lightly with a composition made of equal parts of black lead and litharge mixed with boiled linseed oil and Japan, enough to cause it to dry quickly; the effects of this will be to produce a finely polished surface.

To build up a chimney that will draw forever and not fill up with soot, you must build it large enough, sixteen inches square; use good brick, and clay instead of lime up to the comb; plaster it inside with clay mixed with salt; for chimney tops use the best of brick, wet them and lay them in cement mortar. The chimney should not be built tight to beams or rafters; most chimneys settle a little, and if too tight between the beams and rafters, there is where the crack in your chimneys come and where the most of the fires originate, as the chimney sometimes gets red hot. A chimney built from cellar up is better and less dangerous than one hung on the wall. Don't get your stovepipe hung so close to the ceiling, eighteen inches from it.

Benzine may be mixed with turpentine in the mixture of paints with advantage. It helps to dry the paint quickly and add to its durability.

THE BOOK OF MORMONS. Mormon's Bible.

The recent conference of the Josephites, or monogamous Mormons, at Kirtland. Ohio, and the extended reports of their proceedings, says a correspondent, has renewed public interest in the peculiar faith to which members of this church subscribe. The origin of the Book of Mormons has never been established. The latter-Day Saints, of course, accept the statements of Joe Smith, and believe it to be an inspired work. general pub., however, are hardly as credulous and regard the alleged bible as a frand-the work of some clever romancist rather than as the translation of hieroglyphics on golden plates by a nineteenth century profit. The Spaulding theory, with which every one at all equainted with the subject is familiar, has the most advocates. They hold that Spaulding's manuscript of his "The Manuscript Found," romance. fell into the hands of Joe Smith, Sidney

Rigdon and others, and from that fanciful work was constructed the Book of Mormons, If this theory be true, it will astonish orthodox church people to learn that a Congregational divine, one of the foremost of his time in New England, is responsible for the introduction "twin relic of barbarism," as the Utah Church has been called, in this Rev. Ethan Smith, who died at an

advanced age early in the "forties," was me of the lights in the Congregational Church in New England. A man of deep learning, he was at once a preacher, author and philosopher, holding to many ideas far in advance of his time. of his pet hobbies was the belief that the North American Indians were descended from the lost tribes of Israel, who came over to this continent several hundred years before Christ, built great cities and reached a very high state of Rev. Dr. Smith wrote a work on the

ubject, which after completion he

might injure his reputation as a theological writer. This book was an elaboration of the theory Dr. Smith had so long maintained. Taking as its foundation the migration of the lost tribes of Israel to the western continent, t described the begins from Palestine. the establishments of the Jews in what is now Central America and Mexico, the founding of a great empire, and its gradual decline and fall. It told of magnificent cities inhabited by an enlightened and Christian people. author claimed them for them a civilzation equal to that of Egypt or Jerualem. Hundreds of years passed and the history of the eastern Jews was repeated on the western continent, Quarrels between the various tribes the process of disintegration began, Gradually the people were scattered, their cities destroyed and all semblance to a nation was lost. Thousands perished by pestilence and the sword, and the remnants of a once mighty nation relapsed into a state of barbarism. From them their descendants, Dr. Smith claimed, were the Indians of North America and the Aztec of Mexico. This is almost exactly similar

Solomon Spaulding was a warm admirer of Dr. Smith, and when a young man studied under his tuition, He became interested in his theories Gulf Stream that passes our shores has regarding the settlement of America. and in return Dr. Smith took the young Spaulding was deeply impressed with the truth of this theory and pursued his investigations even farther than Dr. Smith had ventured. Taking the latter's views, as expressed in his book. Spaulding some years later wrote his famous "Manuscript Found," which afterward fell into the hands of Joe Smith, and was reconstructed into the Book of Mormon. Indeed it is not at all unlikely that Dr. Smith's original manuscript, which, it is said, Spaulding had in his possession, suffered a similar fate. At any rate it has never been seen since. These facts are told your correspondent by a grandson of Dr. Smith, now residing in this city. He states that the "Book of Mormons differs very slightly, as far as its genera outline is concerned, from the historical romance written by his grandfather sixty or seventy years ago, and he i quite certain that the Mormon faith i founded on the production of that worthy pastor's fertile imagination,

mons.

The Skin of the Earth.

We talk a good deal about boring and digging into the bowels of the earth It is a mistake. We have never reached the bowels of the earth any more than the bill of a gnat that pricks you on the abdomen reaches your bowels,

The human skin is about one two hundredth and fiftieth of the diameter of the body; allow the earth a skin proportionately thick and it will be 30 miles

The deepest borings have been about a half mile, not through the false or outer layer of skin; not near to the presence of the parasite in the injected | cutis vera. The highest mountains have only shown us what may be about one fifteenth the thickness of the earth's skin. Could we go through this thick hide into the real flesh and blood of the earth what wonders might be discovered At the last session of congress there was a movement to get an appropriation

o bore a hole as deep as it could possibly be made under the direction of the best engineers, but it failed. Money so appropriated would be spent to much better purpose than that appropriated for explorations to the north pole and many other objects.

The heat and gasses of the earth's interior are to be the forces of the future for motor power, lighting and healing. A bore 10, 15, 20, 30 miles deep may be impossible, but he is not wise who says impossible of anything within human endeavor.

We simply mean that, since so much as been discovered by merely scratching and puncturing the false skin of the earth, might not wonderful results be obtained by reaching through its skin?

M. Freiny bas read a paper at the French Academy of Sciences describing the successful researches made by him. with M. Verneuti's assistance, for obtaining artificial rubles. By letting alumina dissolve in fluoride of calcium he obtained crystals of alumina-that is, to say, perfect rubies, defying the closest scrutiny, and even higher in value than natural stones. They can be made of large size.

"Pogonip" is said to be the name given by mountaineers of Nevada to a sort of frozen fog that appears sometimes in winter, even on the clearest and brightest of days. In an instant the air is filled with floating needles of ice. To breathe the pogonip is death to the lungs. When it comes people rush to cover. The Indians dread it as much as the whites. It appears to be caused by the sudden freezing in the air of the moisture which collects about

the summits of high peaks. The danger of infection from the promiscuous use of the mouthpieces of telephones is attracting attention. It is recommended that the mouthpiece be disinfected every time after using by means of a disinfecting fluid kept at every telephone station for the purpose.

Application is the price to be paid for mental acquisition. To have the harvest we must sow the seed.

FARM NOTES.

MASHING FRUIT TREES.-There are insects common to all trees, and it is only by constant care that we can get satisfaction from our trees. On the pear and apple there is a scale insect which attaches itself to the bark and injures the trees if allowed to remain. It is known that any greasy matter is death to insects. Thus there are many compounds of this nature used for washing trees. Kerosene oil are insects common to all trees, and for hard wood has been used with success by many persons, but it must not get on the follage. One form of wash is made by adding one pound, of whale oil soap to three gallons of warm water, stirring well and applying with a stiff broom or brush. The trunk should be rubbed thoroughly and hard to remove as much as possible of loose bark, so after the latter is hot. Again cover that the liquid may reach every part of the surface. Another good wash is a half an hour longer; then to thicken weak lye from wood ashes. A third the sauce, mix the yelks of two eggs wash is made by adding two quarts of one-half cupful of milk and a table wash is made by adding two quarts of soft water to one gallon of oil soap. are obtained by washing the tree about of eggs, milk and corn starch into the three times during the season, applying the first in March or April, the second in June, the last in August. The insects, as well as moss, will be effectually removed, leaving the bark in a healthy condition.

CARE OF HORSES,-Do not wait until you begin work in the spring to feed your horses. Do not starve them all winter and expect a week or two of extra feeding to bring them up to the working point. Begin now.. Keep them in and assimilate it. They retain its result. Do not accuse your horse of being lazy because he stands in the stable and eats his regular meals, He rests as you do, and likes to go out once in a while as you do. It is a mis-take to suppose he does not need any enjoyment, even if it is a drive on a strange road. The horse has trodden cups and a half bread dough, allow one in the furrow and row, and has known decided not to publish, fearing that it nothing but the old barn door, like a change. Let him hear the jingle of bells comfortably. Do not kick him because this plough horse does not trot using as much flour as is needed to as well as he pulls a hay wagon. make a smooth dough. Let it rise When you go home at night give him a drink, temper his water a little, just as some of your neighbors temper theirs; but not with the same stuff. And give him a bite, if he is in condition for it, just as you take your piece

GROUND oats, corn and wheat mixed with boiled potatoes do not make a proper food for fowls. A certain portion of it given occasionally, as when fowls are fed for fattening, 18 good and wholesome, but, as a rule, soft food is pring up, bloody wars were waged and injurious to poultry. It is not well digested and produces a common blood disease, a sort of anthrax fever marked by blackness of the comb, stiffness and lameness of the limbs and the drooping of the wings of the chickens. To remedy this the fowls should be given a des-of a teaspoonful of linseed oil and small pinch of powdered sulphate of iron, and have no food, but only water, for two days. After that light feeding with oats and some chopped grass or clover would be useful, but no corn should be given for a few days, and then only sparingly.

> STRAW .- There are so many useful for bedding and by frequent changing increase the compost heap. Spread i on dry knolls and places in mes and pasture where the grass has burned or dried out.

KILLING PLANTAINS .-- A correpondent says "a drop or two of chloro-form put in the center of a plant of plantain will kill it, and so will salt. We suppose it is meant that the top of the Piantain should first be cut off, and the application be made at the cut surface of the crown or root. A drop of kerosene oil applied in this manner is sure death to the plant, and is pre ferable either to chloroform or salt.

ACCORDING to Dr. J. C. Peters, it filth that causes most of the diseases o domestic animals. He mentions car ticularly the habit of allowing bedding and manure to accumulate under the horses and other anima's in stables. The impure air thus gener ded is peculiarly well adapted to injure the health of the animals compelled to breathe it

For a good luncheon dish, take a pound of soaked codfish and when cold mince it fine. Heat a cup of drawn butter, stir in the fish, pepper to taste. mix in weil two tablespoonfuls of grated cheese; buwer a baking dish pour in the fish, strew fine, dry crumbe on top, and set in the oven unti delicately browned. Coal fresh cod halibut, or other firm, white fish h very good prepared in this manner.

WHILE it is economy in feed to have the cattle barn well protected against cold in winter, especially against cold winds and blowing rains, there is danger of overdoing the thing. Don't make the barn too close. If we it we ventilated. The amount of air admitted should be under control and regulated daily as the needs of the animals require it. Light, too, is very necessary. Provide plenty of light, Glass is cheap, and windows of thimaterial should be provided.

Mr. J. B. Lawes acknowledges that greater fertility is imparted to the land by plowing under green crops than applying the same after they had been fed to stock, but thinks it more profitable to adopt the latter method. Yet, where there is but little demand for meat it will be found an advantage to plow under the green crop.

THE introduction of the ensilage system not only increases the value of corn as a specsal plant for that purpose, but it will add largely to the interests of cattle, probably leading to the establishment of the spiling system in preference to pasturage, over the

whole country. GROW a crop of peas in the old orchard and let the pigs harvest it. Sow early, 2 bushels per acre, with 400 one cup of sour milk, sweetened with pounds of good fertilizer. Good for soda, three eggs, spice; in bolling for for the orchard.

ALTHOUGH salt and soda are said to benefit asparagus, analyses show that a ton of asparagus takes from the soil, 2.6 pounds phosphoric acid, 6 pounds lasses, one egg, one teaspoonful of potash and 7.4 pounds nitrogen, and stirred in the molasses, one tables

To look for perfection in our own actions.

He is rich whose income is more than his expenses, and he is poor whose expenses exceeds his income.

ESTHETIC CRITIC (at the club, after the theater): "Can you imagine anything more utterly solemn than the denouement in 'Romeo and Juliet?'

Two lovers both dving in the sole in the cup of sour milk, sweetened with soda, nutmeg; roll thin; bake brown. ÆSTHETIC CRITIC (at the club, after Two lovers both dying in the same vault! What fate more weirdly tragic could—"

Cynical Old Bachelor (who has evidently never read the play): "Um, backnowing. The author might 'a married 'em." I am called a parent because I married 'em."

HOUSEHOLD.

A WHITE STEW FROM CANNED CHICKEN .- Put the pleces into a stew used for washing trees. Kerosene oil veal cutlet and one-half pound suct spoonful of corn starch together; ther Place these in a vessel over the fire, the take the pieces of chicken from the soap and water readily combine by stir-ring, and should be applied like the of a hot dish, arranging the forcement ring, and should be applied like the of a hot dish, arranging the forcement whale oil application. The best results balls around them. Stir the mixture sauce, then add a teaspoonful of chopped parsley, pour the sauce over the chicken and forcemeat balls and serve immediately. TREATMENT OF SOILED CLOTHING.

> water all night, do not leave them in suds, but after taking them from the boiler and draining them, put them in a tub and pour over them scalding water and let them lie in this; from this they can be wrung out, and after blueing slightly will look much whiter, and certainly will have a more pleasing and cleaner odor than if left all night in suds. BREAD CAKE. - Breal cake fried may be a novelty to some cooks. Two cup and a half of sugar, two eggs, a quarter of a cup of melted butter, half a teaspoonful of salt and a little nut-

meg. Knead them well into the dough,

then until it is very light, then knead

again and cut out into fancy shapes; let them rise again and fry in botting MUCH unnecessary suffering is caused by allowing the skin of a sick person to come so tender by constant lying in bed that at leagth it breaks, or is literally worn through. If there is the least redness, or even before that, if there is fear that the skin may be ten der, touch the places with the white of an egg beaten to a stiff froth, in which is mixed two teaspoonfuls of spirits of wine. You may also bathe the patient on the sides and back with brandy, and

COCOANUT CUSTARD.-Make a good boiled custard, flavor with one teaspoonful of bitter almond essence, grate a cocoanut, and when the cus tard is quite cold (it should be poured when warm into a glass bowl, strew the cocoanut on top. Sift white sugar over this.

then dust the skin with powdered

starch, sifted through a muslin bag.

BURNT CUSTARD .- What is called purposes for straw that the wise far- burnt custard in the South is simply mer will scarcely need to have re-course to the fire to get rid of it. It the eggs, and with the whites beaten by holding a hot shovel over it.

> half cup of sweet milk, one-half teaspoonful of soda, one teaspoonful of vanilla and flour to make a soft dough. Roll as you do common cookies, using as little flour as possible on the kneading board. Bake in a quick oven.

MUTTON BROTH FOR AN INVALID. -Cut one pound of lean mutton in small pieces and put in a quart of cold water. Cover closely and boil until the meat falls to pieces. If you wish to add rice or barley let it soak in warm water while the meat is bolling; when soft skim out the meat and put in the cereal; simmer two hours.

TOMATO SOUP .- To one pint of canned tomatoes, or four large young ones cut up fine, add one quart of boiling water and let them boil, then add one teaspoonful of soda, immediately add one pint of sweet milk, with salt. pep-per and plenty of butter. When this bolls add eight small crackers rolled fine and serve. It makes enough for a family of six or eight.

REMEDY FOR CRAMPS .- A writer declares that the raising of the head of the bed by placing under each leg a however induced, speedily and permanent-block of the thickness of two bricks. is an effective remedy for cramps. Patients who have suffered at night, crying aloud with pain, have found this plan to afford immediate, certain and permanent relief.

A LATE and pretty fancy is the making of satin bags in which to send weddlug cake to absent friends. Make them of pink or blue, draw them together with a narrow ribbon like an old-fashloned work bag. Decorate with the monogram or initial of bride and groom. The cake should be wrapped in the kind of paper that confectioners use about fresh candies.

ALMOND DROPS .- Three-quarters of a pound of flour, one-half pound of sugar, one-half pound of butter, three teaspoonfuls of baking powder. Mix and pour into square tin pans, filling them about one-half inch. Scald the almonds, sprinkle over the top of the mixture and bake a light brown.

For a rich plum pudding, mix well and boil in plenty of water for four hours half pound each of currants and stoned raisins, three quarters of a pound of suet, three ounces of flour, two ounces of peel, six ounces of sugar. a little nutmeg, one gill of water, and one tablespoonful of salt.

DOUGHNUTS .- One cup of sugar the peas, better for the pigs and best and cut in rings and fry in boiling fat. Dip each one in powdered sugar immediately on taking from the fat.

GINGER COOKIES.-One-half cup each of sugar, butter, water and molasses, one egg, one teaspoonful of soda there is scarcely a trace of soda in its ful of ginger. Mix smooth with flour.

HE (anxiously)-"Miss Jones, do you ever put your hair up in curlpapers: She (indignantly)—"No, sir! never!"
He (tenderly)—"Miss Jones, will you

marry me?"

"YES," said the old man sadly, as he placed \$45.32 in his landlord's open "Do what?" queried the landlord.
"Pay rent," sighed the tenant.

That Tired Feeling

especially upon those who are within doors most of the time. The peculiar, yet common, com-plaint known as "that tired feeling," is the result. This feeling can be entirely overcome by taking Hood's Sarsaparilla, which gives new life and corength to all the functions of the body. "I could not s'cop; had no appetite. I took Hood's Sarsaparilla and soon began to sleep soundly; could get up without that tired and languid feeling; and my appetite improved."
R. A. SANFORD, Kent, Ohio.

Hood's Sarsaparilla Sold by all druggists. \$1; six for \$5. Made only by C. I. HOOD & CO., Lowell, Mass. 100 Doses One Dollar

COCKLE'S ANTI-BILIOUS PILLS

THE GREAT ENGLISH REMEDY For Liver, Bile, Indigestion, etc. Free from Mer cury; contains only Pure Vegetable Ingredients Agent: C. N. CRITTENTON, New York.

HIREW Improved ROOT BEER Packages Sc. Makes & ROOT BEER also of delicious, spack. Bold by druggists ; malled in r. wholesome between the control of the Co. E. Hittiss, 48 N. Della Ava., Falla, Pa 23

"I UNDERSTAND, SIR," he began, as grocery, "that you say I don't pay my debts. I owe you \$4. Take it out of that \$5."

-If it is necessary that the clothes of the Monday's wash should be left in "Yes-ah-take it out-there's your change. No, sir, I never said anything of the kind. What I did say was that I wished you owed me a hundred dollars, as I was sure of getting my

"Oh, that was it? Well, why in blazes didn't you say so before I paid the account?"

A SUNDAY-SCHOOL teacher asked a little girl of her class if she had been baptized. "Yes," said the little girl; "two

"Two times? Why, how could that be?" "It didn't take the first time," said the little girl.

Mrs. Bloeson was mixing some medicine for Mr. Blobson, who was sick, when she was astonished to see her husband wink at her in a very emphatic manner. "What do you mean by winking at me in that way, Mr. obson?" she demanded. "F-force of habit," stammered Mr. Blobson. "No, no, I don't mean that; I mean I have got something in my eye. "Well, I haven't," responded Mrs. B., with asperity.

"You know of course," said the old man to the young man, "that my daughter has \$100,000 in her own right?" Yes. sir."

"And you are not worth a cent." "I'm poor, sir, but, great Scott, \$100,000 is enough for two! Why, I'm economical to meanness."

It is the little things that are most wonderful and difficult; it is possible for human enterprise to make a mountain, but impossible for it to make an

The silent man may be overlooked now, but he will get a hearing by and

"All Men Are Liars,"

makes an excellent multi-for all kinds up with sugar laid on the top. This prompted to make the above remark affect of the chair itself? said David of old. He was probably trying some unreliable catarrh remedy.

Had he been permitted to live until the present day, and tried Dr. Sage's Remedy, he might have had a better opinion of manking cups of sugar, one cup butter, two eggs, one cup of grated cocoanut, one-half cup of sweet milk, one-half tea-

> "MAY I ask what the middle S in your name signifies, Miss Bullion?"
> "Certainly, Mr. De Crashe. It stands for Shazzar."

"Shazzar?" "Yes, I was named after an eminent woman mentioned in the Scriptures-Belle Shazzar."

A Prize in the Lottery of life which is usually unappreciated until it is lost, perhaps never to return, in health. What a priceless boon it is, and how we ought to cherish it, that life may not be a worthless blank to us. Many of the disases that flesh is heir to, and which make life burdensome, such as consumption (scrofula of the lungs), and other scrofulous and blood diseases are completely cured by Dr. R. V. Pierce's "Golden Medical Discovery" after all other remedies have failed. Dr. Pierce's treatise on con-sumption mailed for 10 cents in stamps.

Address, World's Dispensary Medical Association, 663 Main Street, Buffalo, N. Y. He who has not a good memory should never take upon himself the trade of lying.

o * * Delicate diseases of either sex, Dispensary Medical Association, 663 Main Street, Buffalo, N. Y.

Any fool can begin to talk, but it is a wise man who knows just where to

The city of Little Bock. Ark., offers every inducement to the manufacturer, merchant, me-chanic and homeseeker. Population about 35,000, taxes low; good public schools, churches and sciety. Climate temperate all the year round. It is an enterprising city, has railroads from five firections, about a dozen contemplated lines, treet railroads, gas, electric light, paid fire deartment, two daily papers, board of trade, etc. It is the capital of the State, the geographical centre, and the chief city in every respect. Land is minated for the infininitesimal remucheap, both lots and suburban property being on the market. Information in regard to Little Rock or Arkansas, will be furnished on application to the Real Estate Exchange, Hon. Thomas Essex. or The Gazette, Little Rock, Ark.

To endeavor to mold all dispositions alike.

FITS: All Fits stopped free. Treatise and Stirial tottle of Dr. Kline's Great Nerve Restorer, free to Fitcases. Send to Dr. Kline sti Arch St. Phila. Pa. No pleasure is comparable to the standing upon the vantage ground of

truth. To thoroughly cure scrofula, it is necessary to strike directly at the root of the evil. This is exupon the blood, thoroughly cleansing it of all im-purities, and leaving not even a taint of scrofula in the vital fluid.

To look for judgement and experience in youth. A Wonderful Machine and Offer.

To introduce them we give away 1,000 Self-operating Washing Machines. No labor or wash-loard. Best in the world. If you want one, write The National Co., 27 Dey St., New York. To believe only what our finite minds can grasp.

Nothing like Cann's Aidney Cure for Drops, Gravel, Bright's, Heart, Urinary or Liver Diseases, Nervousness, &c. Cure guaranteed. Office, SH Arch St., Phila. \$1 a bottle, 6 for \$3.00, Druggists. Try IL. To expect to be able to understand

everything. "ROYAL GLUE" mends anything! Broken Chi-na, Glass, Wood. Free Vials at Drugs & Gro. To measure the enjoyment of others by your own.

Frazer Axle Grease. There is no need of being imposed on if you will insist on having the Frazer Brand of Axle Grease. One greasing will last tree weeks. Not to make allowance for the inirmities of other.

\$100

JOHN R. SEGAR, of Millenbeck, Va., writes:
"My wife had been suffering for two or three years with female weakness, and had paid out one hundred dollars to physicians without relief. She took Dr. Pierce's Favorite Prescription and it did her more good than all the medicine given to her by the physice years they had been practicing upon her." THE GREATEST
EARTHLY BOON.

The 'Favorite Prescription' is the greatest earthly boon to us poor suffering women."

Mrs. George Herger, of Westfield N. F., writes: "I was a great sufferer from leucorrhea, bearing-down pains, and pain continually across my back. Three bottles of your 'Favorite Prescription' restored me to perfect health. I treated with Dr. —, for nine months, without receiving any benefit. poor suffering women."

The following words, in praise of DR. PIERCE'S FAVORITE PRESCRIPTION as a remedy for those delicate diseases and weak-sees peculiar to women, must be of interest to every sufferer from such maladies. They are fair samples of the spontaneous pressions with which thousands give utterance to their sense of gratitude for the inestimable book of health which has long stored to them by the use of this world-famed medicine. THREW AWAY

Writes: "I took eleven bottles of your 'Pa'
vorite Prescription' and one bottle of your 'Pelleta,' I am doing my work, and have been for some time. I have had to employ help for about sixteen years before I commenced taking your medicine. I have had to wear a supporter most of the time; this I have had

WORKS WORDERS.

Mrs. MAY GLEASON, of Nunica, Ottawa Co. Mich., writes: "Your 'Favorite Prescription' has worked wonders in my case.

Again she writes: "Having taken several bottles of the 'Favorite Prescription' I have regarded my health wonderfully, to the astonishment of myself and friends. I can now be on my feet all day, attending to the duties of my household.

TREATING THE WRONG DISEASE.

Many times women call on their family physicians, suffering, as they imagine, one from dyspepsia, another from heart disease, another from hiver or kidney disease, another from nervous exhaustion or prostration, another with pain here or there, and in this way they all present alike to themselves and their easy-going and indifferent, or over-busy doctor, separate and distinct disease, for which he prescribes his pills and potions, assuming them to be such, when, in reality, they are all only symptoms caused by susponse which he prescribes his pills and potions, assuming them to be such, when, in reality, they are all only symptoms caused by susponse which he prescribes his pills are made. The suffering womb disorder. The physician, ignorant of the cause of suffering, encourages his practice until large bills are made. The suffering patient gets no better, but probably worse by reason of the delay, wrong treatment and consequent complications. A proper modeling like Dr. Pierce's Favorite Prescription, directed to the cause would have entirely removed the disease, thereby dispelling all those distressing symptoms, and instituting comfort instead of prolonged misery.

distressing symptoms, and instituting comfort instead of prolonged misery.

3 PHYSICIANS
FAILED.

Mrs. E. F. Mongan, of No. 71 Lexington St., as a dreadful sufferer from uterine troubles. Having exhausted the skill of three physicians, I was completely discouraged, and so weak I could with difficulty cross the room alone. I began taking Dr. Pierce's Favorite Prescription and using the local treatment recommended in his 'Common Sense Medical Adviser.' I commenced to improve at once. In three months I was perfectly cured, and have had no trouble since. I was to any one writing me for them, and enclosing a stamped-call they would get may be any one writing me for them, and enclosing a stamped-call. In reply, I have received over four hundred letters, and have earnestly advised them to 'do likewise.' From a great many I have received second letters of thanks, stating that they had commenced the use of 'Favorite Prescription,' had sent the \$1.50 required for the 'Medical Adviser,' and had applied the local treatment so fully and plainly laid down therein, and were much better already."

JEALOUS

Of Cristal, Mich., writes: "I was troubled with female weakness, leucorrhea and falling of the womb for seven years, so I had to keep my bed for a good part of the time. I doctored with army of different physicians, and spent large sums of money, but received no lasting bereit. At last my haskam persuaded me to try your medicines, which I was loath to do because I was prejudiced against them, and the doctors said they would do me no good. I finally told my husband that it he would get me nome of your medicines, I would try them against the advice of my physician. He got me six bottles of the 'Favorite Prescription,' and I have been a sound woman for four of 'Favorite Prescription,' and I have been a sound woman for four years. I then gave the balance of the medicine to my sister, who was troubled in the same way, and she cured herself in a short time. I have not had to take any medicine now for almost four years."

THE OUTGROWTH OF A VAST EXPERIENCE.

The treatment of many thousands of cases of those chronic weaknesses and distressing aiments peculiar to females, at the Invalidation of the second of the s is the outgrowth, or result, of this great and valuable experience. Thousands of testimonials, received from patients and from physicians who have tested E in the

Address.

nervine, "Favorite Prescription" inequalled and is invaluable in aliayin and
subduing nervous excitability, irrita ity,
exhaustion, prostration, i steria, spassus
and other distressing, nervous symptoms
commonly attendant upon functional and
organic disease of the womb, it induces
refreshing sleep and relieves mental anxiety and despondency.

testimonials, received from patients and from physicians who have tested £ in the more aggravated and obstinate cases which had baffied their skill, prove it to be the more aggravated and obstinate cases which had baffied their skill, prove it to be the most wonderful remedy eyer devised for the relief and cure of suffering women. It is not recommended as a "cure-all," but as a most perfect Specific for woman's peculiar allments.

As a powerful, invigorating tonic, it imparts strength to the whole system, and adapted to woman's delicate organization. It is purely vegetable in its composition and perfectly harmless in its effects in any condition of the system.

"Favorite Prescription" is the only medicine, carefully and skilled developed their skill, prove it to be the most wonderful remedy eyer devised for the recommended as a "cure-all," but as a most perfect Specific for woman's compounded by an experienced and skillful physician, and adapted to woman's delicate organization. It is purely vegetable in its composition and perfectly harmless in its effects in any condition of the system.

"Favorite Prescription" is the only medicine for women sold, by drugsist, indeed their skill, prove it to be the most vegetable in its composition and perfectly harmless in its effects in any condition of the system.

"Favorite Prescription is the only medicine for women sold, by drugsist, indeed and obstinate cases of leucorrhea, or "whites," excessive flowing at monthly perfods, pain and scroticious humons from the system.

"Favorite Prescription is the only medicine for women sold, by drugsist, indeed and obstinate cases of leucorrhea, or "whites," obstinate cases of leucorrhea

its use is kept up in the latter mortis or gestation, it so prepares the system for delivery as to greatly lessen, and many times almost entirely do away with the sufferings of that trying ordeal.

"Favorite Prescription," when taken in connection with the use of Dr. Pierce's Golden Medical Discovery, and small lamitive doses of Dr. Pierce's Purgative Pellets (Little Liver Pills), cures Liver, Kidney and Bladder diseases. Their conditiond use piss removes blood taints, and latolishes curcerous and scrofulous humors from the system.

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NERVERESTORER

ORPHEUS: "Have you noticed that ridiculous statement, Eurydice, that the use of a rocking-chair is pronounced by high medical authority to be productive of heart disease? As a palliative of heart affections, don't we know that the good accomplished by the proper use of a rocking-chair is Isn't that our experience, Eurydice? Come! The old chair invites." Eurydice: "One moment, Orpheur, Is it true that your Uncle James, from

whom you always expected so much. has failed in business?" "Yes, he is completely wiped out, but that makes no difference to us. 1 still have my salary of \$2,500 a year,

and-" "You can sit over there, Orpheus, in that other chair, if you please.

A LITTLE boy was reading in the Bible about a woman who married seven brothers. "Oh, mamma!" he exclaimed, "did

she marry them all at once?" "No, darling," replied his mother: she married one, and when he died she married another. What would you think, Bobby, if I should marry seven brothers?"

"It's hard to tell, mamma. It might be because you owed 'em a grudge, and then it might be because you were for d of attending funerals; but I guess it's just because you have a hankering that way.

"This natural gas is a wonderful thing," remarked Mrs. Fangle, as sie sat before the fire at Mrs. Snaggs'. "Yes, indeed, it is," replied Mrs. naggs. "I wonder how they get it, and why we never had it before?" "Indeed, I don't know a thing about it. I never studied gastronomy,

BETTER LEFT UNSAID .- At a grand dinner a very heedless gentleman who talked a great deal forgot that his neighbor, a young lady, was unusually tail, and exclaimed: "I do not like big women!" The lady bit her lip, and the speaker, seeing he had made a blunder, and trying to repair it as gallantly as possible, added: "Whenthey are young, madame,"

AT THE HUB .- A traveler en route for Boston was awakened by a cry outside of his window: "Pedal teguments artistically illuneration of 5 cents." "By Jove!" he said, "we're there."

A WIDOWER'S REVENCE, -"So your wife left all her money to your aughter?" "She did, bad cess to her; but I got

quare with her." "You did, eh? How did you manage it?" "Begorra, I buried her in a second-

A Horse Knows What's What. It is said the race-horses in the East get to love Moxie as bad as the women, and drink it with the greatest avidity. The cattle prefer it to anything else where it grows. It is now estimated that one hal grows. It is now estimated that one half the moderate drinkers and inebriates of New England are drinking only Moxie Nerve Food. If so, God be praised. It did not come any too soon. Its sale is said to exceed anything ever put upon the market. The age of swilling drugs and stimulants is getting a set back by the stimulants is getting a set back by the ex-tract of the little folder plant "Moxie," which now seems to be coming the next

to the family physician. FIRST GIRL—"So you saw the German Crown Princess and her daughters while in Europe?"

Second Girl-"Yes; but I never would have known who they were if I hadn't been told. Why, they hadn't a hing on fit to be seen-just common plain, every-day sort of dresses, yo "Do the laws require that?"

"I suppose so."
"It must be horrid to be a Princess. "WE are not to live for ourselves

alone," said the pastor; "we must make easier the way for those who come after us." "I know it," said the tramp, and, as he caught sight of the policeman down the road, he added, "there's some one after me now, I'll just get out of the way and give him the whole road." So saying, he vamoosed the ranch and was presently Piso's Remedy for Catarrh is agreeable to use. It is not a liquid or a snuff. 50c. Seen no n



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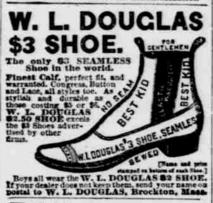
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Rochester, N. Y. May 18, 1886. GENTLEMEN:-We desire to express our feelings of gratitude for the great blessing received at your hands in restoring to us in perfect health our little three-year-old son, who for weeks has been a very great sufferer with inflammatory rheumatism. His little hands and arms were badly inflamed, and sodrawn out of shape that we feared he would never again have the use of them; but thanks to Dr. Pardee's excellent remedy, he is now entirely free from pain, and has free use of his hands and arms; in fact is in better health than ever before. We feel that your remedy has per-formed almost a miracle, and believe it to be the best on earth, and recommend it to any MR. AND MRS. H. KLEEHIMER.



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