"I shall never dare say a word to her " said Robert Dale to his sister. I should have offered myself before

can I do it now?" "Well, you were going to propose,"

Mabel Wynne was the village schoolwas the talk of the town.

Mabel Wynne stayed and spent the evening at the Dale farm-house. She and Florrie sang sweet duets to the Robert's violin. *ecompaniment They talked of old times and new. And when at last Robert returned from weing Mabel home Florrie, clapped her ands gleefully, "Oh, Rob," she cried, "isn't it nice

to have Mabel here once more?" And Bob's smile did her heart good. The next day, however, things as-med a new aspect. Robert and Florrie walked up through the wood to the beautiful new house whose stained-glass casement commanded so rare a view of odlands and distant winding over. Mabel was standing on the

'Now come in," she cried, radiantly, "Walk through all the rooms with me. Here is the library-I want Robert's seen about fitting that up- and here are the drawing-rooms, Florrie and I sketches, must decole about these; for, to tell you the truth"-and she colored pinker than the heart of a rose-"I am going to be

Florrie started back with a little exclamation; Robert stood calm and quiet as one of the marile statues in the ves-

"Marriell" Florrie cried; "and not to comble in me! Oh, May!"
"Tell me," said Mabel, "shall we furnish the drawing-rooms in blue and liver, or pink and gold? And my smoke, to suit a man's taste. I shouldn't like Oh, don't look so solemnly at me! I know I am asking a great deal, but I thought I could depend on you.

You can," he answered, quietly, Come out and look at the sun-dial in the south lawn," added Mabel, Florrie has run upstairs to see the river from the observatory. We wont wait for her, because, Bob, I want to the whole air of these rooms is one of Arrow-Root Pu tell your a secret,"

proper person to confide in, May?" he

Is my wretched money to part us? If time, and there is seldom a vacancy so, I will fling it all into the ocean, and on from early morning till midwight begin life anew as a large, irl. Now, begin life anew as a large, irl. Now, when the place closes; the clouds of when the place closes; the clouds of smoke go up incessantly all day long. that I have sent for you to come here.

Answer me quickly?"

"Tell him all," said Robert huskily. "For God's sake, do not break his heart solace in the drug." for so traffing a cause as this!" Mabel's cheeks crimsoned, her eye fell to the ground.

"I have told him," she murmured, within this hour, "Oh, Robert, Robert! have I said too much?"

Florrie uttered a cry of joy, "Oh, May?" she said, "is it Rob?"

Mabel whispered, her sweet eyes full of about him, sir?" And then Florrie, the Imendacious quick query. little gypsy, declared that she had "I hope he

known it all along. It wasn't a bit of t but Boh; and Love was proverbially swered :

Where Diamonds are Polished

One of the great industries of Amster lam is the cutting and polishing of diamonds; and nearly all the finest diamonds in the world are brought here to cut into shape. We will make a visit to one of the principal diamond eslablishments, and when we get there I great factory, four or five stories high, a steam-engine in the basement, and flywheels, and leathern bands, and all sorts of whirring machinery in the different stories. On the very top floor the diamonds are finished and polished, and e we see skillful workman sitting before rapidly revolving disks of steel, against which the diamonds are pressed and polished. It requires great skill, time, and patience before one of these raluable gems is got into that shape in which it will best shine, sparkle, and show its purity. Nearly half the diamonds produced in the world, the best of which come from Brazil, are sent to this factory to be cut and polished, Here the great Koh-i-noor was cut; and we are shown models of that and of other famous diamonds that were cut in these rooms.

so many people make a fuss over that Miss Jones; she isn't any better looking or as nice as some of the other girls.

paper that certain ladies of that city are poker, of course, and their husbands are the ones who get beaten in the

Francisco under the title of the 'Sonorc Anthracite and Developing Company, having for its object the development of the coal fields in Sonoro, Mexico. The government has granted it a conlands with all the contents, except gold and silver. These lands are located near Guaymas. The capital stock is \$10,000,000.

Hansell estimates the quantity of laminated springs at present required on the English, Scotch, and Welsh railways at 231,920 tons, and of the

THE NABOIN-TSIN.

an Opium Den Known Throughout the Chinese Empire.

It is known throughout the length she had all the money left to her. How and breadth of the empire to the can I do it now?" regarded as a city affording the same said Florrie; "so I don't see why you opportunities for pleasure and dissipashould have such foolish pride just be- lion that Paris does the typical Frenchname she has had a little money left to man. It is situated in the French conession in Shanghai, within a stone's throw of the wall of the native city, teacher and Robert Dale and she had been intimate friends for years. The posed to exist. The character of the adden accession of riches, however, place could not be guessed from its exdid not turn her head or cause her to ernal appearance, although the air of desert her old friends. She began, however, to build an elegant house that
was the talk of the town.

the people passing in and out might
ingest it. The throngs visiting it repevent all stations of life, from the coolie One day she stopped at the old Dale to the wealthy merchant or the small form, and Robert Dale was in a flutter mandarin. It is with difficulty that of excitement, which he could hardly one gets inside through the crowds of people hanging round the door. Those "I want you two to come up and see who have not the requisite number of my new house to-morrow. 'The Glen' sopper cash to procure the baneful pipe watch with horrible with horrible with horrible the more affluent pass in with a nervous surried step, or totter out wearing that seculiar dazed expression which comes after the smoker's craving has been satisfied and his transient pleasure has passed away. One requires a strong tomach to stand the sickening fumes with which the air inside is thickened. The clouds of smoke, the dim light om the numerous colored lamps, the numbers of reclining forms with disorted faces bent over the small flames at which the pipes are lighted, cause he novice a sickening sensation. But s soon as the eye becomes accustomed to the scene it is noticed that the place s got up on an expensive scale. In the

ed walls are thickly inlaid with a pe-

the idea of unfinished landscape

Numerous doors on all sides lead to the smokers' apartments. In the outer portion of the building stands a counter servants who wait upon the habitues of the place. The average daily receipts are said to be about \$1,000. The smokalso are furnished according to class, In the most expensive the lounge upon which the smoker reclines is of fine velvet, with pillows of the same ma-Would not your husband be the oper person to confide in, May?" he sensuous luxury. There is also a number of private rooms. In the poorer sections will be seen many wearers of the tattered yellow and gray robes of "In this case, no, Bob!" she cried.
"Listen to me. I love this man with all my soul—this husband that is to be The common belief is that the optum and he loves me,"
"Naturally," observed Robert, setdelirium, with brief glances of Elysium; "But he does not dare to tell me so. He thinks, don't you see, that I am an heiress. Well, so I am; but I am a woman, nevertheless, and I love him! on from early morning till midnight, when the place closes; the clouds of Europeans do not often visit the place

The Highest Compliment in Montana

but the seamen of American m

"My May, my own darling!" cried of Montana. After his arrival at Butte And to think that this miser- City he was anxious to see one of the able false pride of mine failed to meas-ure the nobility of your virtue!" characters which has given the West a literature peculiar to itself. He didn't literature peculiar to itself. He didn't When Florrie came down from the have far to walk, for the mountains observatory to the marble sun-dial, run right down into the streets of Butte. where the minutes were measured off Above a crown of snow, regal in the by sunshine-ah, how appropriate it sun the year out; below the treasure cems just now, this division of time! | which make men everything excep Bob and Mabel were sitting side by side contented, Mr. Mills came upon one on a rustic bench, and there was some-thing in their faces that betrayed the something higher than any "order ever gave. Having stopped the old "You have discovered our secret, man and looked into his face, that ap peared as honest as the hills, Mr. Mi

"I am looking for a man by the nau "Could it be anyone else than Bob?" of Yed Smith. Do you know anything "Is he a friend of yourn?"

"I hope he is," replied Mr. Mills, The old man looked the Chicago law a surprise to her. Everybody had seen | yer in the face just a moment, and an

> "Well, stranger, I know him. An e'll stand without hitchin'." That was a tribute from the heart Education would have spoiled the thought.

The Bursting Force of a Boiler, people conceive how powerful is the force imprisoned in the interior of a steam boller when in active operation. The steam gauge shows a pressure of perhaps 100 pounds per square inch, kettle and boil, adding a slice or two o and the uninttiated spectator who works or walks carelessly beside the fragments would be propelled in case of the live steam in a boiler is equivalent to the area of the entire internal surface of the boiler multiplied by the pressure per square inch. Suppose, for example; the internal length of the boiler is 240 inches and its diameter sixty-six inches, and that the steam gauge shows a pressure of 100 pounds. A mathematical calculation shows that the total internal area of the boiler is 36,605 square inches, and hence the imprisoned agent is not 100 pounds. but 36,605x100 pounds, or 3,660,500 pounds. Think or that the next time you hear of the employment of an incompetent engineer to handle a boiler whose explosion is liable to send half 7

Although the present theoretical limi Harry—That's true, my dear boy, but of visibility with microscopes is fixed her pa is a millionaire. That's why she at 245,528 lines to the inch, Mr. E. Bausch remarks that there is no reason carries so high a head. Tom—Oh, Bausch remarks that there is no reason that's it, is it? She holds up her head why we should not attempt to pass this point. The limit which was accepted some years ago as the true one was considerably lower, and most micro scopists refused to believe that a test object having 100,000 lines to the inch very fond of playing poker. It's an iron could be resolved, while it is now the work of beginners to do so.

dozen men to eternity.

The remarkable fact has been demo-A company has been formed in San strated that railways may be the means of enriching the flora of places through which they pass. The extension, in 1878, of an important road inte the province of Helsingland, Sweden has been followed by the immigration cession of 5,000,000 acres of mineral along the line of no less than seven species of plants which were before ur known in districts where they now appear. One species seem to have been spread twenty miles along the railway's ourse in 1883, and about one degree during the last four years.

A longer biography of the late Sh William Siemans than any which has

HOUSEHOLD,

ORNAMENTING WITH REAL FERNS. -Many useful articles can be orna-nented with real ferns, mosses and mented Cut out in white cardboards a set of tollet mats, draw a scallop round them, taking half the circumference of a cotton reel as a guide. Cut the scallops out with a sharp pair of scissors, and punch a hole in the centre of each with a shoemaker's punch, a quarter of an inch across. The ferns, mosses, small flowers, etc., must now be prepared by pressing them with a hot iron, first covering them with one or two sheets of blotting paper. Now with a small brush cover all the under side of each leaf or flower with hot gelatine and water (half an ounce of gelatine to half a pint of water will be about the proportion), and lay it on the mat very carefully in the position you wish it to be, pressing firmly with a sort cloth on and off for a few minutes, till it is firmly fixed. Brush over both sides and the edges with hot gelatine. It is better to give it two coats before varnishing. These mats will wash with a little soap and water if they have been thoroughly gelatined and varnished. The "stamped out" designs can be used in making this kind of mats, instead of ferns, etc.

BUTTERMILK AS A DRINK'-IL warm summer weather many persons feel an irresistible craving for something sour, and often gratify this desire by a free indulgence in pickles or vegetables made acid with vinegar. This demand for acids indicates a deficiency in the acid secretions of the stomach, and the demand for an artificial supply is a natural one, but vinegar entre of the lower room hangs one of is not the best substitute. Lactic acid the finest Chinese lamps, the ceiling is is one of the chief agents that give of richly carved wood, while the paintach in health. This is the acid of sour uliarly marked marble, which gives milk, and, therefore, one of the best summer diet drinks that we can use is buttermilk. It satisfies the craving for acids by giving to the stomach a natural supply, and at the same time furnishing in its cheesy matter a good suportion of the building stands a counter overed with little boxes of the drug will endure fatigue in hot weather beteady for smoking, which a dozen as-istants are kept busy handing out to derink he can use drink be can use.

TO BRONZE FEATHERS .- Fashion ing apartments are divided into four bas introduced gilt and bronzed feathlasses. In the cheapest are coolies, ers. To make these the process is very simple. Dip the feather in a weak who pay about fourpence for their simple. Dip the feather in a weak moke. In the dearest the smoke costs gum-water, and press nearly dry berooms shall be the south one, or the suite looking out over the river? And Bob must have the vestibules furnished to suit a man's taste. I shouldn't like quality and quantity; it is the difference uality and quantity; it is the difference a then the loose powder is shaken off on a paper and collected for further use. lover all parts that are to remain plain To have my husband criticise them the coines. Will you do this for me, Bab, because of our old friendship? Interest in the plant of the plant in the ate carving; the cheapest kinds are colored feathers and gilt, silver, bronze made simply of hard wood. The rooms and copper powders. Flowers are often improved by touching them in places with bronze. To curl feathers-First steam them over the teakettle spout, then lightly shake them in front of a fire, and if old feathers they will curl

ARROW-ROOT PUDDING FROZEN. makes a tempting dish for dessert. To one quart of milk allow one tablespoonful of arrow-root, and the well-beaten yolks of six eggs; sweeten to your taste; flavor with wine or vanilla. Put it into a mould and freeze. If you wish to take the trouble, it is a pretty addition to the good looks of the pudding to make a frosting of the whites of the eggs, and after turning the pudding out of the mold on a platter, put the frosting all over it. If of an economimay be used for a cake. should be boiled before putting the arrow-root into it, and that should be rubbed smooth in a little cold milk. Fewer eggs may be used if it is thought

TO RELIEVE THE SICK .- Much uncessary suffering is caused by allowing the skin of a sick person to become o tender by constant lying in bed, that at length 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 tender, 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 then dust the skin with powdered starch, sifted through a muslin bag.

FRIAR'S OMELET.-Prepare tozen apple as if for sauce; stir in a quarter of a pound of butter and the same of sugar; when cold add four eggs well beaten; season with a little nutmeg or cinnamon, or both; put the mixture into a baking dish thickly strewn with bread crumbs, so as to stick at the bottom and sides. Put a layer of bread crumbs on the top of the mixture; when baked, turn out and sprinkle powdered sugar over it.

To DESTROY RED ANTS .- Grease plate with lard, and set it where ants congregate; place a few bits of wood so the ants can climb on the plate easily they will forsake any food for lard; when the plate is well covered with hem, turn it over a hot fire of coals; they will drop into the fire, and you can then reset the plate for another catch.

GELATINE APPLES.-Peel and core kettle and boil, adding a slice or two of lemon, a little green ginger and sugar. Cook the apples till tender. Take apparatus, may imagine that 100 pounds them up carefully, boil down the syrup, represents the force with which its and add two tablespoonfuls of gelatine which has been dissolved in four spoonof an explosion. But the whole force fuls of water to a cup of this syrup. pour this over the apples, and set where the whole will cool.

CRANBERRY PUDDING .- Pour boilmg water on a pint of bread crumbs melt tablespoonful of butter and stir in. When the bread is softened, add two eggs and beat thoroughly with the bread. Then put in a pint of the stewed fruit and sweeten to your taste. Bake in a hot oven half an hour. Fresh fruit of any kind can be used instead of the cranberries. Slices of peaches put in layers are delicious,

OMELETS made of very young French beans are delicious. Boil the beans, cut up very small, beat up four eggs, yolks and whites; add to them two arge tablespoonfuls of beans, two tablespoonfuls of finely-grated bread crumbs; salt and white pepper to taste. Melt two ounces of butter in the omeet pan, and fry until of a good color. Cheese can be used, if preferred, instead of bread crumbs.

FRENCH CRACKERS.—One pound of dour, one pound of sugar, three-fourths of a pound of butter, whites of five eggs; before baking wash over with the yolks of the eggs and dip in sugar.

The value of crushed ice as a dressing for burns and scalds, first pointed out by Sir James Earle, is confirmed by Dr. tichardson. The ice, after being reduced by crushing or scraping to a fine

A fund is being raised by subscription in St. Petersburg for instituting at the University five bursaries, dedicated to railways at 231,920 tons, and of the 12,000 tons annually used Sheffield J. Munro for the British Society of employed for the maintenance of five gives about 100,000 tons. Telegraph Engineers and Electricians, students in natural science.

A Gigantic Mining Enterprise.

Without doubt one of the greatest nining achievements of modern engin-ering is the construction of the Big Bend Tunnel on the Feather river, sit-uated in Butte County, California. Feather river is formed by the North, Middle and South Forks, which rise in he Sierra Nevada Mountains in Plumas County, run southwestward, and unite n Butte Co. to form the main Feather. It is well known, among gold miners, that the richest and most productive gold mines of California have been the heds of rivers, and the "Feather" especially has been known for years under the name of "The Golden Feather," But the Big Bend of Feather river whose gravel deposits have been estima-ted in value from \$100,000,000 to \$150,-000,000, has hitherto baffled the skill of man to rob it of its treasure. This vast amount of wealth has been guarded and preserved for ages by the minimum constant flow of one hundred thousand niners' inches of water rushing through narrow canon of from 1,500 to 2,000 eet deep, which rendered it impossible to wing-dam or flume. Only recently these obstacles could be overcome through the intervention of modern enineering skill,

through Dark Canon, which empties into the West Branch of the Feather and from there into the main Feather. A tunnel was commenced in Dark anon, and a bore 12x16 feet drilled through a spur of Big Bend mountain a distance of 12,007 feet, or nearly two and one-third miles in length out to the mountain side of Feather River, at the upper end of the Bend. Just below where the upper end of the tunne taps the river a dam was constructed which is to force the water through the tunnel into Dark Canon, out of which it will flow into the West Branch, and then into the main Feather again. This will leave about fourteen miles of the river bed exposed to sight during the season of low water, which is from seven to nine months in the year. At the head of the tunnel six gates of iron and steel, 4; by 8 feet, will let the wa-ter in or keep it out. In times of high water the gates will be closed, and the river will run along its old bed, to be turned out of its course and through

the tunnel at low water. The President of the Big Bend Tunnel and Mining Company, and the largest stockholder therein, is Dr. R. V. Pierce, who, being fully satisfied with the feasibility of the plan from its inception, has with an unstinting hand upplied the funds for the prosecution of this enormously expensive work, and his confidence and liberality will

meet its reward. The Doctor besides is President of the Buffalo Loan, Trust and Safe Deposit Company, one of the foremost banking institutions in the city of Buffalo. But he is perhaps best known as President of the "World's Dispensary Medical Association and Invalids' Ho-tel and Surgical Institute." This institution is situated on Main and Washington streets, Buffalo, N. Y., having the design to furnish a home to these desiring private treatment of the most skilled class, especially to those suffering from chronic and surgical pleasant, remedial home, furnished with every comfort, and the most approved sanitary, medical and surgical appliances

There are eighteen skilled physicians nurses. The Doctor is also the in-World's Dispensary. The efficacy of led to the idea and ultimate establishment of the invalids' Hotel. Very many who were using these remedles of Dr. Pierce's found them so beneficial that they began to send applications for personal treatment, and these appeals becoming so numerous, the octor concluded to erect his invalid's Hotel, The Big Bend Tunnel Company is fortunate in having so progresave a man as Dr. Pierce as their President.

Two Spanish naval officers were playng a duet in the cool inner room of a piano wareroom of Fifth avenue, New York, recently. A group of musicians, critics and employes of the company were sitting or standing around atttened performers was playing an accompaniment for the other, who held to his paniment for the other, who held to his hollow of the neel, and to protect it hollow of the neel, and to protect it tard. It is a good plan to entirely concealed by his fingers; yet grease with lard. It is a good plan to the notes of "La Paloma," that sensuous fetching Mexican air, rang out in tones like a piccolo's, yet so strong as o seem as if they came from a calliope When the air was finished, the infant flute was submitted for inspection. It was a section of a reed, very like those which are used for pipe stems, having hree small holes beside the blow hole. It was not three inches long; yet from this scrap of perforated reed over two octaves of notes had been elicted with a strength that made the air palpitate, and the most rapid runs had been executed. It is a new instrument called the reed flute and is quite a curiosity For its size, it is the biggest instrument on earth.

A Humorous Confederate.

As a squad of Confederate prisoners were being marched from the steamboat wharf to the Old Capitol prison toward the close of the war they gazed at a menagerie procession that they met with great interest. Finally the gigantic elephant Hannibal came along, directed by his keeper, a young man mounted on horseback. "Hil" exlaimed one of the boys in gray; "them uns makes me think of Richmond last winter, when old Humphrey Marshall and Alex Stevens used to go about like that ere elliphant and its keeper." As Marshall weighed over 300 pounds and Mr. Stephens less than 100 pounds, the omparison was good. It is related, and, I am inclined to think, truthfully that Mr. John P. Hale once said to Mr. Stephens: "Why, Stephens, if you don't look out I will swallow you." "If you do," replied the Georgian, 'you will have more brains in your body than you ever had in your head.'

n is asserted on engineering authority that the best wood yet discovered for railway sleepers is zapote, used for this purpose in Mexico. In color this wood is nearly as dark as logwood, is very heavy and sinks in water, and so hard that the boring of holes for the spikes and forming the grooves for the rails is very laborious work. It appears to be almost impervious to decay, but has a tendency to split if exposed to the heat of a tropical sun for a few months; for which reason the zapote sleepers have to be kept equally covered with ballast.

E. Johanson of St. Petersburg, gives the following formula for a convenient state of division as dry as possible, is mixed with fresh lard into a paste, which is placed in a thin cambric bag glycerine and triturated with 20 parts of glycerine and triturated with 20 parts which is placed in a thin cambric bag and laid upon the burn. This is said to banish all pain until the mixture has dissolved 11 parts of nitrate of silver in dissolved 11 parts of nitrate of arguments. so far melted that a fresh dressing is 20 parts of officinal water of ammonia.

The two solutions are then mixed and The two solutions are then mixed and heated to boiling. After the liquid has acquired a dark color, 10 parts of Venetian turpentine are stirred into it. The quantity of glycerine may be varied to suit the size of the letters. After stamping, expose to the sun or apply a hot iron.

FARM NOTES.

FIGHTING INSECT ENEMIES.-No subject deserves more attention at the hands of farmers, and of horticultur-ists in particular, than economic entomology, or the study of insect friends and enemies. Insect transformation and habits are not only interesting and wonderful, but they are of much practical use to the agriculturalist. Com-paritively little is yet known of the insect world, although most injurious and beneficial insects have been pretty well studied. The careful and observing farmer can add much to the science of economic entomology. By his oc-cupation he is eminently supplied with opportunities for experiment. We would encourage experimenting with different insecticides. Many insects can no doubt be fought to more advantage in the near future than they nov are, by the use of some insecticide yet unknown. The important insecticides now in use are: Paris green, pyrethrum (Persian insect powder) white hellebore, whale-oil soap, carbolic acid, soft soap, kerosene oil and London purple. No doubt preparations of various native plants will be found to be as effective in certain cases as in pyrethrum. Many plants are noxious to one or more species of insects. Decoctions made of There is a little stream running barks and leaves are found in some cases to be excellent insecticides. The powdered heads of many daisy-like plants should be tried. We would especially advise the trying of the common plant called fleabane (erigeron). Pyrethrum is made by powdering the heads of a closely-allied plant. We have known a decoction or tea to be made of tomato leaves, which gave surprising results. THE PLANTING OF EVERGREENS.

-A deciduous tree, the buds of which have started, is always a risky thing to handle. With evergreens it is different. They transplant better after vegeta-tion has started and the terminal buds begin to swell. This is one reason why evergreens furnished by nurserymen with other stock early in the season, often fail. They have neccessarily been dug too early, exposed perhaps t chilling or drying winds during the packing, and, though fresh and green in appearance when received by the planter, make no start after setting out, and gradually turn brown and die. It is much better to order evergreens to be sent separately from other trees and later in the season, say during May or even June, if the season is backward and the new shoots have not made much growth. They should be fresh dug, quick packed and soon received. The tender point about an evergreen is its root. If once dried, it seldom recovers. It is very important, therefore, that the roots should be carefully protected from sun and wind. If possible, take a cloudy or showery day for handling evergreens. If the right conditions do not exist, keep the roots constantly wet and rolled up in matting. If there are a great many to be handled, as for hedging, keep them trenched in moist soil, removing only a few at a

So far as we know, farming is the diseases. It is not a hospital, but a only business in which men engage with the expectation of borrowing the implements for conducting it of their neighbors. The leading habits is probably a reminiscence of times when the country was new and early settlers and surgeons constantly at the Hotel. struggling with poverty were obliged and a corps of efficient and trained to help each other. But when a farmer men. and owns a valuable farm, he ought to | ing in that locality? cines, which are compounded at the be ashamed to borrow the tools to work it. As a matter of policy the time these medicines is undoubtedly what spent in going for and returning borexpensive than owning them. Some kinds of implements not often in use may be profitably owned in common by farmers living near each other; but even this will often lead to bad feeling between neighbors.

> RINGBONE, -Sometimes ringbones can be removed by applying the red todide of mercury ointment. Usually, however, they remain in spite of all treatment. Should you wish to employ the ointment, have a druggist make some of the strength of one part of the drug to sixteen parts of simple cerate.-Wash the parts thoroughly and rub in ointment for three days, After putting on tie the animal's head up for several hours, so that he cannot bite the place on which you have put the medicine. Discontinue for six smear some lard over the ringbone during the six days that the ointment is not used.

> THE great increase in the use of commercial fertizelirs is teaching farmers that bulk in manures is of slight importance. Some of the more concentrated brands of fertilizers will produce good crops from a dressing of 200 to 300 pounds per acre. Of course this small bulk requires little expense in its distribution, especially when it is

> An inquirer asks how to destroy the Canada thistle. As stated previously. they must be kept down as fast as they appear. By preventing growth of leaves (the lungs of plants) they will be smothered. It is a persistent plant, and two or three seasons may be required to eradicate it, but if the young shoots are destroyed as soon as they appear the plant cannot live.

> IT is claimed that the best time to sell steers is when they are 2 years old, as up to that time all they eat goes to build them up—create new tissue and bone—while a large part of that which they eat after that age goes to supply wasted tissues.

> THE carrot has more fattening qualities than other roots, and for this reason is particularly adapted to sheep, young cattle and all animals intended for meat. Carrets will help to fatten animals quickly and with less cost than other roots and quick fattening produ-ces juicy and tender meat. THE ordinary marker makes too

> deep a furrow for corn, especially when the planting is early, and the ground cold. If a cold rain comes on after planting, this corn put so far below the surface will rot, or at best make only a sickly growth. In every community there are a number of men whose whole time is not occupied, such as teachers, ministers, farmers' sons, and others. To these classes especially we

and others. To these classes especially we would say, if you wish to make several hundred dollars during the bext few months, write at once to B. F. Johnson & Co., of Richmond, Va., and they will show you how to do it.

An Honest Man.—"Beg pardon," he said as he hurriedly re-entered the car, "but did you find my wallet on the seat?"

"I did, sir," was the prompt reply.
"This is the one I prosuppe?" "This is the one, I presume?"
"Ah! thanks! You are an honest man."

"Oh, no thanks-no thanks. The fifteen cents, two shirt buttons and a recipe for making hair wash were no temptation to my principles!"

IT IS A singular thing that a man never begins to show his temper until he loses it. It was better to have conquered one

true heart than England.

Make No Mistake If you have made up your mind to buy Hood's iarsaparilla do not be induced to take any oth Hood's Sarsaparilla is a peculiar medicine, pos essing, by virtue of its peculiar comb proportion and preparation curative power superior to any other article of the kind. "In one store the clerk tried to induce me t

buy their own instead of Hood's Sarsaparilla. But he could not prevail on me to change. I told him I knew what Hood's Sarsaparilla was, I had taken it, was perfectly satisfied with it, and did not want any other." Mrs. Ella A. Goff, 61

HOOD'S SARSAPARILLA sold by all druggists. \$1; six for \$5. Prepare

Terrace St., Boston.

by C. I. HOOD & CO., Lowell, Mas 100 Doses One Dollar

FACETIÆ.

No "Poppy" for HIM .- A Montana girl came East and attended a onable boarding school for a year. On her return she flew into her father' arms, gasping out:
"O, papa! How is mamma and—"
The old Montanian retreated until he

backed up against the depot; then he shook one horny finger warningly to-ward the returned "Sadie," and said: "Don't you go for to calling me poppy' and your mam 'mommy,' Sary Jane. We won't hev it, 'Dad' and mam' was good enuff fer ye when ye left home, an' it's good enuff now that you've come home B'ar that in mind Sary Jane, an' don't 'poppy' me again or I'll take a brush to ye.

THE VEIL LIFTED .- Family Physician-"Your case puzzles me exceedingly, Miss Bessie. After a careful diagnosis I find you have symptoms of arsenical poisoning, malaria, a mild form of dyspepsia, slight indications of softening of the brain and-I regret to say it-a suspicion of gout."

Miss Bessie— How horrid! and after the care I have taken of myself this winter. Why, doctor, do you know I haven't been anywhere for two weeks excepting to our Cooking Club dinner night before last.

"So you think there is no danger about my going to the bad place?" "Not a bit of it. You'll go to heaven fast enough." "Well, it would be more satisfactory

your assertion." "Oh, I have. You're sure to go to heaven. You must, in obedience to the law of nature." "What law do you refer to?" "The law of gravitation. The light-

est weight always goes to the top."

if one knew you had good grounds for

A LABOR OF LOVE .- "Young Smith has compromised our breach of promise suit." said a Chicago lawyer. by offering to marry your daughter. "That suits me," replied the old man-"How much do I owe?"

"Oh, about three hundred dollars." "That is too much." "Think so? I'll tell you what I'll do. Guarantee me a whack at the divorce suit and I'll knock off twenty-five per cent."

the Great Argent mining country. Rock fairly glistens with silver. Returned Miner-I can testify to ROUGHMPILES Speculator-Have you been prospect-

SPECULATOR (enthusiastically)-

tell you gentlemen, there is wealth in

back. I left my fortune there. A DOUBTFUL COMPLIMENT .- "I confess," drawled a literary bore, "that I imitate, to some extent, Thackeray's

Returned Miner-Yes: just came

style." "You do?" "Yes; but you don't object to it?" "Object! No, but don't disparage our originality; I'm sure you are not in the least like him."

OMAHA REAL ESTATE AGENT (in charge of a lot-seiling picnic)-Now, gentlemen, we are on the ground, and you can't any of you get away until the train goes. Crowd—Don't wnat to.

"And the train don't leave until sun-Who cares?" "I suppose you heard the brass band brought along playing a little on the

train?"

(Groans and hisses). "Now, gentlemen, the sale will start up and all I've got to say is you've got to bid lively or I'll start that band to playing again."

Life in the Paris Sewers, is possible, for a short time to the robust, but the majority of refined persons would prefer immediate death to existence in their reeking atmosphere. How much more re-volting to be in one's self a living sever. But this is actually the case with those in whom the inactivity of the body to escape through the lungs, breath, the pores, kid-neys and bladder. It is astonishing that life remains in such a dwelling. Dr Pierce's "Golden Medical Discovery" re-stores normal purity to the system and re-news the whole being.

He that is choice of his time wil also be choice of his company and choice of his actions. York? For weak lungs, spitting of blood, short

ness of breath, consumption, night-sweats and all lingering coughs, Dr. Pierce's "Golden Medical Discovery" is a sovereign remedy. Superior to cod liver oil. By heaven, what did you expect to see here? druggists. was a humping town. I tell you, He that fears not the future may

enjoy the present. "Her face so fair, as flesh it seemed not, But heavenly portrait of bright angel's hue,

Through goodly mixture of comp And in her cheeks the vermeil red did This is the poet's description of a woman whose physical system was in a perfectly sound and healthy state, with every function acting properly, and is the enviable condition of its fair patrons produced by Dr. Pierce's "Favorite Prescription. Any druggist.

lear as the sky, without a blame or blot

Not the pain, but the cause makes the martyr. Frazer Axie Grease

One greasing with Frazer Axle Grease will last two weeks, all others two or three days. Try it. I received first premium at the Centennial and Paris Exposition. There is no worse thief than a bad

come by Hood's Sarsaparilla. "I was tired all over, but Hood's Sarsaparilla gave me new life and strength," says a Pawtucket, R. L., lady. ood's Sarsaparilla is sold by all druggists. \$1 bottle, or six bottles for \$5. Truth scorns all kinds of equivoca-

That feeling of extreme debility is entirely over-

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fortune, great in prison, great in chains. 'ROYAL GLUE' mends anything: Broken Chine, Glass, Wood. Free Vials at Drugs & Gro.

Here's the rule for bargainers: Do other men, for they would do you.



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all of your life!"

"I should say it did!"

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"No, sir; didn't take a thing. Th

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"TEMPERATURE."-Mrs. Purkset (nee Gamp)—"Please, sir, I want one o' thum—um—things, yer know, sir, as reggylates the 'eat of a room.'' Chemist -"Thermometer, you mean, ma'am, suppose." Mrs. P. (eagerly)--"Yes sir, that's it, sir. And if you'll be s'kind, sir, to set it to 'sixty-five,'

'cause that's what the doctor says I'm to keep the room at." "AND do you really love me, George?" she asked. "Love you!" repeated George, fer-ently. "Why, while I was bidding vently. ou good-bye on the porch last night dear, the dog bit a large chunk out of my leg and I never noticed it until I

got home. Love you!" A CORRESPONDENT wants us to tell him "which is the proper attitude for a sherman, standing or sitting. Neither, innocent one; lying is the only position in which he feels entirely at

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