Engine Company 24, in New York, said to be the quickest in the world in hitching their horses to the machine. Captain William McLaughlin was found recently in his room on the second floor. He said, when asked how long it took to hitch up: Excuse me, I decline to state. Why? Because you'd think me a liar. Do you know how to use a stop watch?'

The Captain walked down stairs to the first floor, where his men were standing metal work on the engine was glistening like polished glass. Within fourteen feet from the head of the shaft of the engine were two horses in stalls directly beside the wheels of the spparatus. Formerly the horses had to run from the rear of the building. Twenty-four's horses are magnificent animals. They are perfectly matched eight-year-old grays, nearly fifteen bands high, with clean, tapering legs, perfectly arched necks,, small heads, and tiery eyes. Recently, when wasting for the stroke of the gong, ready to jump forward under the harness, they were pictures of animation. Their immense strength seemed to melt away, and they became as lithe and agile as kittens, pawing the floor, throwing their beautiful heads high in the

clever beasts."

The Captain handed a watch to the rebitch up ten times." The reporter stepped within a little cu-

closure on a line with the end of the pole. The harness, already attached to the engine, was suspended by a system of puleys over the places where the horses were to stand. The collars were hinged at the top, but were open at the bottom, and they hung like a pair of open scissors. When the horse's rack is beneath this collar it is only neccessary to let it drop and close it around his reck, when it clasps automatic ally With the same movement the reins are clasped to the bit, which the horse always has in his mouth, and as the whole harness a is upon the animal, at the claspof the conar he stands completely harness

The Captain approached the gong. The firemen were all on the floor. The horses were on the alert.

'Clang I' The watch was started; the horses, ready for the collars, which two firemen quick chek, the driver vaulted into his seat, reized the reins and shouted 'Ready!' The watch was stopped. The horses were examined, and found to be perfectly harnessed and ready to start. The Carriers asked the reporter : 'How much!

One second and five eighths.' 'If I'd said that I'd been called a liar.

svid the Captain. The hams were released. They ran back again to their stalls and were haltered. There was noother trail and the team was bucked and harnessed in one and onehaif seconds. This made the Captain same. The time occupied by each of the other eight triais was expressed in seconds as tollows; 2, 3, 2, 1;, 2, 1;, and 1;. Fire Commissioner Gorman, who has

taxen to the utmost to get to fires as early as possible. We know, in fighting a fire in a dry goods district that the second the breath is charged with offenin a dry goods district, that one second earlier is often worth one million dollars. the letter. Take, for instance, a fire on with the evil when the real cause is over G.een street near Grand. The alarm is sent from box 166, on the corner of the streets named. Now we open this littl book, and see that the engines should arrive at this point with No. 13 first, No. 20 second, No. 30 third, and No. 31 fourth. If No. 20 arrives before No. 13 we want to know why. If 13 ran into a car, was blockaded or run over somebody, all right; but if 15 was slow, then she must learn to be laster. The morning after every fire we receive the reports of the Captains of the different engines. These reports tell who was first on the scene of the fire, what they uid, how much pressure of water they used, how long they were there, and who was in charge.

The reporter then went to the house of Engine No. 32, and asked Captain McGill long it takes him to start. Ball! pull a lever and away we go. Our engine's a self-propeller. We keep

about eighty pounds of steam on her, and the instant the gong sounds she's off.'

two men near the pole of the engine all night long. The instant the gong rings the horses are loosened and they jump forward. The firemen are there and they clasp the harness while the driver is runmng down stairs. The engine is all ready in three seconds at any hour of the night. Lieut, Dusenberry of No. 88, in Mercer street, said he has charge during the illness of Captain Goiding. He hitched up twice, making two and three-quarters the first time and three seconds the next.

Capt. John Sullivan of Hook and Ladder Truck No. 5 was away His lieutenant, John Lwyer, said that they had made two and a quarter, and were on record at Headquarters at seven and threequarters seconds for three hitches. We are sure,' he said. That we can hitch inside of two and a half seconds."

How a town was born

One day last summer two men who were riding in the Sen Juan country, below Animas City, Colorado, drew reins that they neight water their horses in a delighttully cool stream. The backs of the stream were covered with grass and flowers. Both menseemed to grasp the same idea the same mement-that the spot would soon become the site of a prosperous town. They rode back to Animes and bought what land along the stream they were able. then proceeded on their journey up into the mountains. When these men returned, a short on e ago, they found a settlement on the lanks of the stream where they i ad lasted. The miners at Silverton and Rico had sent men into the vailey to put up permanent buildings, and the workmen having selected the beautiful site indicated, had beined the place Durango. It is now the Mecca of all the San Juan country. Property flocking thither by as if by Basic. The sameds of the saw and hamnet sie Leard far into the night. Over \$30,000 worth of lots have been solu within a very short time. Several brickyands are in full biast, and they fail to supmy the cen and. Saw-mills are springing up on the currents of the place. Four squares are reserved in the centre of Dumage as "the the district;" and the erecthen of brick and stone Louses only is pernated. A reinted is approaching. Already "He Armas and Lunago stage line" 12-unes in Lespicy local paper. The town is located in a valley, and is almost surroundon by a cumule, which makes the rest of

AGRICULTURE.

progeny of which will be victims of the gapes, pip and similar diseases. The location should be on dry upland. The location should be on dry upland. Fowls can endure much cold without section injury, providing it be dry. The floor should not be of brick or cemented, but if a solid flooring be removed. about in little groups. The floor was as the gapes, pip and similar diseases, clean as could be. Every little bit of The location should be on dry upland. mented, brt if a solid flooring be re-quired, it may be paved with cobble-stones, deeply imbedded in gravel, and may inter that it has a far wider may inter that it has a far wider stones, deeply imbedded in gravel, and loose gravel or sand scattered over the surface, which can be removed once or twice a year and replaced with fresh. Over this air slaked lime may be scattered liberally, or wood ashes. If coal ashes be supplied, place them in a box in one corner of the room. The box should be deep, that the fowls may not cratch them out over the floor. Fowls, when confined, are fond of scratching and picking among coal ashes. In the mine they find something that assists in the digestion of their food, while also finding employment. The building should not be high or lofty, unless joisonous. I may add that when the juice of the apple is preserved, as it air.

"They know there's semething in the wind," muttered the Captain; 'mighty ing should not be high or lofty, unless ing should not be high or lofty, unless two story. Eight feet at the peak is sufficient for all ordinary purposes, and should gradually stope down at the ning, it is really variable in sickness porter, saying: That watch belongs to and should gradually slope down at the Capt. Euster, the carsman. It was used back or north end to about four feet. by William B, Curtis to time Courtney and Here should be the roosts. The south Hanian at Washington. It registers an ern portion should be perhaps about eighth of a second. When I strike the five feet erect, and the glass window gong, you push that little knob. When inclined from this to meet the rafters the graver shouts 'Ready!' you push that at the peak. This plan gives the sunone. If you hear a click, or see any part of the count unclasped, don't stop the watch until it's remedied. I am going to of warmth, if the building be made air tight, or as nearly as can be with matched or battened boards, or what is still better, lathed and plastered. This warmth will be retained well throughout the night. The advantage of low roosts, close to the roof, is obvi ous. It is good for heavy breeds as well as light. Directly beneath the roosting-pole should be a level scaffolding of smooth

teards, to catch the droppings, and so close to it that the fowls may step from the roost thereon, and with a short fight alight on the ground. This scaffold should have firm supports un-derneath, or extend from cleats on the sides of the building, arranged for this purpase. It should be well covered with air slacked lime, which holds and absorbs the moisture and dor of the croppings. In this manner they may be readily and easily removed each week, by scraping off put a handful of oak bark into it, fin The watch was started; the horses, where halters were unhitched by the same current of electricity that rang the bell, leaped forward, and stood like rocks under the harness with their necks held up fines the heat that escapes from the sprang forward and seized. There was a body, and prevents freezing in the severest weather. At the same time, it is well adapted for the heavy birds. Disfigured leet and shanks are always unsightly, and should be guarded and ight breeds should not be congregated together in large numbers, it possible to avoid it. The nest boxes should be stranged under the scattering two cr three times. should be arranged under the scaffold, and be somewhat shaded, as lowis like their places of laying quiet and retired. Their roosts, too, are better protected from the full gare of the light; but this is not important, as they soon become accustomed to and rather enjoy it, but at first it disturbs them a

THERE is one matter concerning the Fire Commissioner Gorman, who has been connected with the fire service since feeding of cows which is rarely if ever thought of by dairy men, and that is overseeding, which produces indiges need in the doorway, it will be found. not linch up for Lousting, rivairy, or wa-gors, but for business. Their ingenuity is taken to the utmost to get to fires as early if she is over fed, so that, in place of sive gases, and the mak decreases in Our companies are classed and timed, and if they are late they are reprimanded. We have a perfect system, and carry it out to have a perfect system, and carry it out to weed or other in the may is charged

> PROTECT THE TERES.—When you butcher your hogs, save all the blood, and apply it with a brush to your oung apple trees, from the ground up as high as a rabbit can reach, and no rabbit will touch it. Mice can be prevented from barking the trees by having the ground clear of weeds and uilding a little mound of earth around each tree, a toot high, and tacking firmly. Pack the snow firmly around the trees after each snowfall. The mound will also serve to keep the trece steady in position, which is important with newly set trees.

BREEDING SOWS AND STOCK HOGS -These should not be neglected now but should receive good attention, be well provided with warm shelter and be well fed. All kinds of stock should be Assistant Captain Montania, of No. 3 sulphur and salt in the sleps given them will be of great benefit. Let "There are lots of engines that hitch under three seconds. Every company has coal and rotten wood; also to an abundance of clear water.

Only the softest material and the

gentlest pressure should be used in cleaning the ear. In a recent clinica lecture Dr. Wilson gives in popular form, some very useful and practical into mation touching the removal of ear-wax. If the ticking of a watch can be heard at the distance of twentyight mehes the hearing is good. Each ear should be tested separately. Noises in the head, sometimes ringing, frequently are due to hardened wax in ear. Sudden deafness is sometimes caused as follows : A small mass of wax from ill health or uncleanliness, becosees hard. A continued secretion of wax then blocks up the ear tube still more. An injudicious attempt is then a set to remove the wax by introducing, perhaps, a match and a pinhead or penholder, which, instead of re-moving, pushes down the wax and packs it against the tympanum; or by sudden draught or the act of swallow-ing the wax is suddenly pressed upon the membrane, and loss of hearing imediately ensurs because the membrane can no longer vibrate. The removal of the wax is in some cases, esprointly those of longer standing some what officult; but with gentle treasment and patience may be finally accomplished and the hearing fully restored. The best means for removing wax, when not badly compacted, are tali a drachm of sodium carbonate dissoived in an ounce of water, applied lightly, by means of a bit of absorbent totton or sponge attached to a suitable banele. When the wax is much compacied it may be seftened by means of water, quite warm, and a syringe.

A Leipsic joi inal, which makes a gives a method which it asserts will prevent lamp chimneys from cracking. The treatment will not only render lamp chinneys, tamblers, and like arricles more durable, but may be applied with advantage to crockery, soreware, percelain, &c. The chimneys, it n.biers, &c., are put into a pot hind with cold water, to which some connon table sait has been added. The water is well boiled over a fire, and then allowed to cool slowly. When the articles are taken out and wishen, they will be found to realst the tan Jun country so disagreeable in perature. The process is simply one of Wilter. A last cere salons are in full shhealing, and the slower the cooling bust. The Lurango cance half is a thing part of he is conducted the more effec-

THE HOUSEHOLD.

Poultry Houses.—The stvie and finish of the buildings intended for poultry depend much on the purse and taste of the owner. Comfort of theocompants should not be sacrificed, for without being comfortable the hems cannot long remain in profit. Avoid low or damp localities, as this gives roup, or brings on a low state of health which invites disease, or results in leg weakness and emaclated birds, the progeny of which will be victims of the gapes, pup and similar diseases. -as much so as wines-though, of course, if well kept, not intoxicating since no fruits, in their natural state, contain alcohol, and since the boiling process arrests the fermentive process by which it may be produced. Such may be used with advantage in most cases of prostration, after furnishing all needed nutrition and yet not taxing the digestive process, as such juices, like water, enter the circulation without the usual disgestion.

LIME IN THE TEA KETTLE.-Every good housewife knows that an iron kettle used for heating water that holds time in solution, will in a short time become coated with that substance. This being a poor conductor of heat, it will of course take a longer time to heat the water than when the kettle is new. Copper or the vessels do not become coated with lime. The reason is that from has an affinity for lime which the other metals have not But this affinity can be overcome by coating the inner surface of the vessel with water, and keep it boiling for three or four hours, ill it up from time to time as the water boils away. The iron will get a jet black coat of tantime. Care must be taken that the actile does not boil dry and become neated to redness. A heat a little be

How to AIR & Room.-It is the general practice to open only the lower part of the windows of a room in ventilating it, whereas, if the upper part were also opened, the object would be more especily effected. The air in an apartment is usually heated to a higher temperature than the outer air, and it is thus rendered lighter; and as the outer air rushes in, the warmer and lighter air is forcthat the flame will be blown inward: but if rais d nearly to the top of the scorway, at wall go cutward; the warm air flowing out at the top, while the cold air flows in at the bottom. A current of warm air from the room is generally rushing up the fire of the though there should be no fire in the stove; therefore open fire-places are the best ventuators we can have for a chamber, with an opening arranged in the chimney from the celling.

PROPAGATING FUCHSIAS, -The tolowing method of raising young plants of tuensias is said to be practised by cottagers in the west of England: 'in the autumn, after the frost has destroyed the foliage, the wood of the present season is cut off close to the ground, and laid like a sheaf of corn in a trench a toot deep. The bundle is covered with a tew inches of soil, and once went to an American ball as a marp knife a cut is made each side of s joint; and the result is, rooted plants nough for the p rish. The old stoor throws up more vigorously than beollowing autumn."

of sweet milk, three cups of four, one even table-poon butter or two of cream accomplished by possible two teaspoons baking powder; bake in gem pans in a hot oven, filling the pans one third full. Have pans hot and well buttered when the butter is omitted. Very nice.

APPLE Eggs -Pare and core a convenient number of apples, leaving them whole; flil with sugar and pou water over; then place in oven. When nicely baked take eggs prepared as for omelet pour in and over the ap-ples and return to oven for ten minutes; grate nutmeg over them and serve hot.

One gallon of white paint should cover forty-four square yards of surtace.

Fir Trees. The fir tree growths of Puget Sound form one of the wonders of the American world. They average 200 feet in height, and some specimens have been cut that measured 320 feet in height and 12 feet in diameter at the base, with a straight and well proportioned log length of ninety feet to the first limb. The cedar trees are in like proportion, and are most valuable for wooden wares of all kinds, while the firs are the lest for spar and ship timber yet found in any country. There are few nations that do not use them in ship-building, One-fourth the wealth of San Francisco was culled from the firs of Puget Sound while the Government siept, and to-day all the principal steam mill owners who saw and prepare for market from 100 to 200,000 feet a day to each mill-and there are thirty or more mills-ire residents of specialny of matters relating to glass San Francisco, where they invest their profits, to the great injury of residents of the Sound. There is, apparently, no exhaustion of the timber, and century will possibly elapse befor Puget Sound forests will be cleared of their immense resources of varied tree

> Mamin being urged to vield 'o her brother because she was the older, re-piled: "It wasn't my fault I was borned first."

CLASS in history-Professor: "What important personage was confined on the island of St. Helena?" Mr. H.:

OLD Chrysler is a very wealthy and aristocratic Galvestonian. Recently he was examining his orange trees, to see if they had suffered from the frost see if they had suffered from the frost when a young tramp stopped at his gate and looked in anxlously. "What are you looking at?" growled old Chrysler. "Just spelling out yer name on the door-plate, guvner." "What are you doing that for?" "Nothing only I wanted to know your name, so I could set up an alibi in case you claimed me for your son, who escaped from the penitentiary the other day." He must have looked like he belonged to the family, for the old man followed him up three blocks, with a garden rake, to get a lock of his hair.

"You look so happy that I suppose you have been to the dentist and had that aching tooth pulled, said a Gal-veston man to a triend with a swollen jaw. "It ain't that that makes me look happy. The tooth aches worse than ever, but I don't feel it." "How is that?" "Well, I feel so jolly because I have been to the dentist and "It ain't that that makes me he was out," and the happy man a pigeon-wing on the sidewalk.

A Young man from Shutesbury, having his girl along, took her to dinner at a hotel not far from Amaerst the other day, and they were seated at the table. Directly in trout of them stood a plass containing celery, the white, crisp stalks still having the green leaves on them. Never seen anything of the sort before, and mistaking it for something ornamental, he turned th his sweetheart and remarked in a drawling tone, "That'f a hefty bo'kay, ain't it"

WE walked into the parlor, and the minister presently entered. "Ah aid he, "von have come for religious consolation. Let us pray."
'On, no," we said. "It is for the purpose of interviewing you."
"Well." he responded, "in that case let us have a cigar.

A GALVESTON parent is very much day he saw that little Billy's shirt-

[Des Moines Iowa State Hegister.] We notice the following in an ex-N. Y. & N. H. S. B. Co., suffered for eight days with terrible pain in the back, almost to di-traction, until he herrd of and used St. Jacob's Oil, one bottle of which cured him completely.

here it remains until spring, when a multitude of shoots may be seen pushing their way through. The soil is then carefully moved, and with a who called him a "son of a gun."

THERE IS occasionally a woman who has such a controllable temper that when a man steps on the train of her dress, she can smile sweetly and say, "Oh, I don't mind it. There is no harm done. Pray don't apologize. It

THE young milkman and his girl stood before the Justice of the Peace. "You take this milk-ahem!-this man for better or for worse?" the put in. Water may be used in the man for better or for worse?' the place of milk, and the egg may be mighty man of the law inquired. The girl said it never-a-curd to her before, but she supposed she would if that was the only whey.

> "Can a man belong to a brass band nd be a christian?" asks an exchange. "We see no impediment in the way. But if he is a member of a brass band, and is given to practicing on his cor-net or trembone at home, it is an utte impossibility for the man living next door to be a christian.'

An Irish porter, closing a shop one rainy evening, took off his cost white putting up the shutters. When asked why he went out in his shirt-sleeves in the rain, "Share," said he, "don't want a dry cost to go home in?"

"Mamma, do you know how I get into bed so quick?" "No, my darl-ing. How do you?" "Wny, I put one foot on the bed, and then holler out 'Rats!' and scare myself right in.

THE world is like a skating park nice when you can skate smoothly over its surface, but cruel and old to it down on when you get your feet knocked from under you.

MISTRESS: "Mury, this venerable

goose is tough enough to break one's teeth." Maid: "Yes'm; didn't you tell me, ma'am, vou wanted it for piece de resistanc .. WE see an article in the papers abou

by inventors. We hope they will invent a boy who won't whistle through his fingers and yell on the streets at night. WHEN a grocer advertises every va riety of "raisins" for sale, does he include Cerricks, pulleys, jack screws, yeast, rope and tackle and that sort of

Happiness and prosperity are so in-dissolubly linked with good health, that all those suffering with Hoarse-ness, Cough, Coids, etc., should try Dr. Bull's Cough Syrup and be cured. Price 25 cts.

ONE of the travelers for a Detroit wholesale boot and shoe house was the wholesale boot and shoe house was the other day sent to a village in the western part of the State in response to the country who are interested to the extent of \$1,000, and the spent was correspondingly an xious. Finding the a ore closed he called at the house. The funeral had not yet taken place, but the bereaved y and that she see him.

"I see, that the store is closed," remarked the agent by way of getting at his errand.

"Yes, but shall open it to-morrow."
"Anything to affect accounts?"
"Anything to affect accounts?"
"Possibly. I shall fail as soon as I open the store to-morrow and try and effect a compr. mise with the creditors. It you'll come around after dinner i'll make you some sort of an offer, and perhaps give you an order for odd sizes!"

Edgar T. Page, E-q., Druggist, writes us from Chicopee Falls, that Mr. Albert Guenther, under Wald's Hotel has used that remarkable remedy, St. Jacob's Oil, for a severe case of rheumstism and it relieved and cured him, as it by mygle. Healso used it with great success among his horses, in cases of sprains, sores, etc., and it cures every time.

Our Chyvaler is a very wealthy and offer them as et to seven bars of the cards from the mourance of the girl shamped on the day of the cards from the receipt of a statement from a grocer that the person applying for the eards will price paid for same, Ali applying in this manner will receive the tuil set of seven cards grouts by mail. This will insure us hat our friends and partrus grocer has the coar of these beautiful cards. The soap improves with age, and is an article of the cards to do not have the coards of the cards to do not have the coards of the cards to do not have the coards from the cards in the proving in the cards of the cards to do not have the cards from the cards of the cards to do not have the cards for the cards from the cards f cards to deliver. Buy the soap of them, send us their bill, and we will mail you the cards free. Yours respectfully, I. L. CRAGIN & Co., 116 South 4:b Street, Phusielphis, Pa.
P. S.—Ladies not wishing to buy
sosp can get the cards by remitting
cost price, 25 cents

The dangerous properties of carbonic oxide have long been known—an atmosphere which contains only a little of this gas may produce poisoning and dea h. Some exact experiments on this subject have now been described to the French academy by M. Grenant. He concludes that a man, or one of the lower animals, compelled to breathe for half an hour in an atmosphere con-taining only 1,779th of carbonic oxide absorbs the gas in such quantity that about one-half of the red blood cor-puscies combine with the gas and become incapable of absorbing oxygen; in an atmosphere containing 1,1410th of carbonic oxide about a fourth of the red corpuscles combine with this gas.

Pampas grass is a very agreeable thing to everybody possessing what impressionists delight to call, in their own peculiar and vague way, the artistic instinct. Some farmers in South-ern Californis have found that this beautiful grass can be grown with very little trouble and sold for decorative purposes at a large profit. One of tness men put three-quarters of an acre under the grass, and was able to sell each head or plume at two and a half cents, netting about \$500; another sold all he raised at seven and a half cents s plume. This industry is growing. Ten thousand plumes were disposed of in Southern California last year. Europe could take an almost unlimited number of them.

A TEXAS paper syeaks of the late "George Enot" as "a very gifted but very immortal man." To which an-other paper replies: "Yes, poor o'd teilow, he had his weakness; but as a pugnist he stood unrivaled. England will not soon forget his celebrated

time ago a disappointed man in the day he saw that little Billy's shirtcollar was torn off, and he angrily
asked how it happened. "Johnny did
it," was the re-ponse. "Welt, I'll tan
Johnny's hide, that's what I'll do!"
"Well, dad, i've paved the way for
you. I cut the whole ceiling out of
his new pants."

audience threw a goose's head at an
actor. The latter came to the footactor. The latter came to the footyou has lost his head; but he need
have no fear; I am willing to return
it to him at the conclusion of the performan ce!". audience threw a goose's head at an forman ce!'. "ARCHIMEDES, you say, discovered

specific gravity on getting into his bath; why had the principle never before occurred to him?" "Probably this was the first time he ever took

The first thing to do in the Spring is to clean house. For internal cleanairg and repovating no other medicine is equal to Kidney-Wort.—Palladium.

At a meeting of the French Academy Sciences on Jan. 10, M. Boutigny invited the attention of those present to an interesting phenomenon. He found that when water at a boiling temper-ature is projected upon a surface raised to a state of incandescence, the liquid falls instantly to a temperature of 97 deg. By way of explanation, he advanced the opinion that the loss of heat of the water may possibly be due to this work done in its assumption of the spheroidal state.

VEGETINE.

DR. CALLIER SURPRISED. Vegetine Cured His Daughter

Calliersville, Chilton Co., Ala, May 15, 1878.

Dram Sin.—My caughter has been amicied with nasal catarch affection of the bindder and ki neys, and is of scrotious disthesis, and, after having exhausted my skill and the most eminent physicians of Seima I at last restrict to the use of your vegetine (without confidence) and, to my great surprise, my daughter has been restored to health. I write thes as a simple act or justice, and not as an advertising hedium. Respectfully, T. E. CALLIER, M. D.

VEGETINE

Worked Like a Charm-Cured Salt Rheum and Erysipelas. 15 COURT St., ROME, N. Y., July 10, 1879. MR. H. R. STEVENS:

MR. H. R. STEVENE:

Dear Sir.—O e year ago last fall my little boy had a breaking out of Erysipelas and Sais sheum, his face being one mastered sore, of the worst dear ripsion. Noticing your advertisemen in the papers, I purchased two notices of the Vegetine, and with the two bottles my son was cured. I never saw anything like the Vegetine; it worked like a charm. I have been of y watchman at Rome for years. This testimonial is gratuitous. Yours, respectively.

HORATIO GRINDLEY.

VEGETINE. able Cure of Scrofulous Pace

WESTMINSTER, Coun., June 19, 1979. MR. H. R. STRYANS: knocked from under you.

DEAF LADY—What's his name?
Young lady—Augustus Tyler. Deat lady—Bless me what a name! "Busthis Biler." Eliza, you must be making fun of me.

Bush R. R. STRYMS:

De r Sir.—I can testify to the good effect of your m-dicine. My little boy had a Scrowing your m-dic

VEGETINE,

SPRING MEDICINE Vegetine is Sold by All Druggists.

The new substitute for rubber is prepared in the following manner: A quantity o' coal tar oil, or equal parts of coal and wood tar oil, which is to of coal and wood tar oil, which is to mixture, is poured into a large kettle, the mixture, is poured into a large kettle, mixture, is poured into a large kettle, the increasing their subscription to lution increasing their subscription to decite the premotion of £2,000 to £4,000 per deducation from £2,000 to £4,000 per d hours to the same temperature as above, and finally 7 to 12 per cent of sulphur are added. The mixture thus obtained is cast into forms and treated the same as gutta percha.

Almost young Again My mother was afflicted a long time with Neuralgia and a dult, heavy in-active condition of the whole system; healerby headache, nervous prostration, and was almost helpless. No physicians or medicines did her any good. Three mentiones and her any mentions ago she began to use Hop Bit-ters, with such good effect that she seems and feels young again, although over 70 years old. We think there is no other medicine fit to use in the family.

—A lady in Providence, R. I.—Journal.

milk?" was the subject for discussion in a suburban agricultural club. After an hour's debate the secretary of the meeting was instructed to milk the cow and bring in a decision according to the merits of the milk. It was blue. A SPANISH doctor has gone crazy because he couldn't exactly under-stand why a person's teeth chattered when he was cold. He should have

"WHY should a red cow give white

"VEGETINE," says a Boston physician, "has no equal as a blood purifier. cian, "has no equal as a blood purifier. Hearing of its many wonderful cures, after all other remedies had failed, I visited the laboratory and convinced myself of its genuine merit. It is prepared from barks, roots, and herbs, each of which is highly effective, and they are compounded in such a manner as to produce astonishing results." A new theory of the conversion of

sked some bootblack.

bar iron into steel by the cementation process has been advanced by Mr. R. S. Marsden. He attributes the result to the diffusion of the carbon in the condition of an impalpable powder into the heated iron, and he believes that silicen can diffuse itself in a similar way through iron. This action of a carbon in iron is analogous to the penetration of a red-hot porcelain crueble by carbon, a phenomenon which was observed and commented upon by the author some time ago.

Thousands testify to the curative properties of Lydia E. Pinkham's Veget-ble Compound in all female mplaints.

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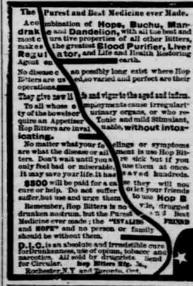
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