aceidentally shot Capt. Bourne, of the | continued for several successive nights, and five children, and the former is pro- distinguished nobleman but only one of Courant of 1806: fuse in her sympathies for the bereaved the clowns attached to the circus. This wife of Capt. Bourne. And indeed Mrs. led to a disturbance-the "great un-Bourne has been much afflicted of late. known" narrowly escaped being torn to Not long since she lost a son, and the pieces by his late admirers, the manager other day she attended the funeral of and his troupe had to fly for their lives, her father, in Danbury, Conn. The case and the circus building would probably

pened. - Rochester Democrat. -Chicago precocity is wonderful. A young gentleman in the employ of that city as a lamp-lighter never lights a lamp, but he gets double pay. He lets out each lamp to a small boy in the neighborhood, who for the privilege of being allowed to light the same pays him a penny a night and finds his own matches. This incident illustrates aptly the passion of the American citizen for municipal honors. It will also explain to wondering mothers in Chicago how it is that their sons' pantaloons always wear out Court, love, like all Chinamen, to boast sooner on the inside of the leg than elsewhere. - Boston Advertiser.

Colorado is 100,000 square miles, a larger the other night, as a proof of Chinese space than the six New England States. superiority over the barbarians of the in coal is somewhat less than that of the or not, it is at least theoretically and nat-State of Connecticut. Of fifteen mines urally possible: working, one near Erie, the Boulder Valley mine, employs about 100 men, taking out about 250 tons per day, the miners, working by the piece, averaging daily wages of five dollars each. The vein, worked at from five to fifty feet below the surface of the more displayed for the benefit of the widow, a Blind Man's Walk in a charitable neighborhood, a Blind Man's Walk in worth at least \$1,000,000.

exports for the same year being \$931,484. dried, boiled and smoked, then buried to there has been scarcely any noticeable | eral idea: change in the statistics of this com-

afterward and each had his pockets these monstrosities. stuffed with pop-corn balls.—Detroit Free

Grennan, one of the assailants. Fortuincluding Grennan, were arrested. They

have all been committed for trial. -Warm! The Empress of Russia wears a crimson velvet and fur-lined cloak valued at \$20,000. It is lined with two hundred and twenty eight skins of Russian sable, each of which is worth \$60. The Czar possesses a still more

-Mrs. Wrisley's watch has had an along and swept it away. A few days injected into my system, and soon I beago it was found hanging under the floor of a house that had been overturned by

photographers will be able to do their puffed out. work at any hour of the day or night and in any condition of the atmosphere.

-The Grand Trunk Railroad Company have adopted a new plan to prevent their conductors from "knocking down." By the new arrangement, which lately went into effect, the conductors act simply as guards, and a ticket agent accompanies each train and takes up tickets, and sells tickets to those who re-

-President Clark's experiment at the Agricultural College of Massachusetts, by which a growing squash was made to lift an enormous weight, has attracted considerable attention. He has received an invitation from California to deliver a lecture on squashes, with the offer of

-Mrs. Senator Schurz, a woman who is better informed, and, therefore, more enthusiastic, on this subject than almost any person in this country, ardently desires to be enfranchised. She believes it criminal in men to refuse it .- Woman's

-Times have come to that pass when s man can't set his house on fire, collect the insurance and put on any style with the money without some one is mean enough to throw out insinuations .- De-

-An exchange remarks: "Now is the leather, tin or sheet iron."

matter whatever.

-A Colorado bar-keeper, who shot a counter-man-dead.

-The Congressional library now contains 274,157 volumes and 53,000 pamphlets, an increase during 1874 of 53,000

-The Albany Penitentiary will make shows what earnest co-operation can do. | the Earliest Times," has recently been and which purported to be from differ-

There's millions in it.'

An Oriental Trick.

An interesting incident has just ocin that place. It seems that the propublished an announcement that a challenge given by Jules Rigal, a wrestler atby a gentleman, who, wishing to preserve sity there is abundant food for amuse-a strict incognito, would appear before ment and for reflection. the public in a week. The amateur ath- Among the multitudes of specimens, mored to be no other than the Prince Stourdja, a Moldavian noble, who has Stourdja, a Moldavian noble, who has the reputation of possessing herculean strength. On the evening when "the great unknown" made his first appearance in the circus the stalls were filled with eager spectators long before the commencement of the performance. Rigal and his masked opponent having made their bow to the audience at once commenced the struggle, which was, complete its full exhibition of the writer's however, of short duration, for the dis- eccentric disposition. tinguished unknown in a few minutes, amid frantic applause, floored his pro-fessional antagonist. So great was the posted on all the dead walls of Dublin in success of the spectacle that the man- 1781:

scended to appear again before them on the following evening, when the perform--Pollock, the Brooklyn reporter who ance was accordingly repeated and was olice department, is almost crazed. until one evening an indiscreet member of is an exceedingly sad one; but we suppose the pastime of snapping pistols will go right on as if nothing had hapwhat promised to be a serious riot.

### An Exploded Fat Man.

All nations have given to the Chinese the honor of being the most ingenious people in the world. They are ever ready in curiosities of nature and art, and seem to prefer enormities and monstrosities to the true and grandeur of

The colony of Chinese on St. Ann street, opposite the Superior District of the greatness of China, its wonders and magnificence. The following story -The probable area of coal lands in was told us by one of them, Che-Fung. The ascertained area of lands abounding | West. Whether it were a Chinese hoax

Che-Fung is a picture of the more the surface of the earth, is now nine like a school-boy's atlas; his nose must feet thick. The year's yield of the mine | be taken for granted, it is a mere susmentioned above reaches 250,000 tons, picion; his mouth is a perfect gulf in itself; his eyes altogether out of the right -The highest figures reached by the position; and the flesh of his face hangs between this country and the down like the hide of a rhinoceros. Sandwich Islands were the imports of Altogether Che-Fung is a disgusting 1873, which amounted to \$1,316,270, the sight, looks as if he had been hung and The imports have exceeded the exports | for a month or so, and dug up to be exevery year since 1868 to 1873 inclusive, hibited. Yet Che-Fung is a good talker the greatest amount of exports having in Pigeon English, and in a confidential been \$1,037,445 in 1871, the excess of im- manner disclosed his whole history in ports in that year having been a little that language, of which, while making over \$100,000. In the six years alluded out about one word in ten, we got a gen-

"I was a circus man in China-Tsien-Sing, as we call it. We are great on -A gentleman was looking into the gymnastic and legerdemain; but particuwindow of a toy-store the other day larly in natural phenomena, human curiwhen two lads halted and one remarked: osities, etc. There is a human monstros-Say, Jim, don't you wish we had ten ity manufactory at Tsacping, where, for cents to buy a present for our poor, lame a consideration, any of the human desister?" Jim replied that he did, and fermities you Americans regard as lapsi the gentleman pulled out a shinplaster | nature can be made to order. There are and said he was glad to be able to assist | many parents who thus sacrifice their them in such a praiseworthy enterprise. | children to be made monsters of, and who He met the same boys half an hour live on the gaining by the exhibition of

"I cannot explain how all of these tricks are done, but that they are done -A singular outrage is reported from any Chinaman can testify. A dwarf is Ireland. A party of armed men waylaid of easy manufacture; a regular morning a young widow, who with her father and | dose of whisky and tea to a child will mother was returning home on a car, near Tullamore, Kings County. They A monstrosity, a hunchback, is, of threatened to take the young woman's life unless she would consent to marry course, easy; while human beings can be made of any shape, from a cock to an The facts show that the first place. elephant, by being molded in a jar like nately, assistance was at hand, and, on | jelly-stuck into a jar of the desired an alarm being raised, five of the gang, shape when young, and left there to de-

velop itself. "As for myself, I was brought up a fat man.'

"A fat man!" we exclaimed involuntarily, looking at Che-Fung's spare form. Do you manufacture fat people in China?" "It is only a trick of the trade. I was naturally a thin boy, but old Fee costly mantle, lined with the fur of the Lee soon brought me out. You have blue fox, which is worth \$30,000. He seen sheep slaughtered here, seen them presented to Adelina Patti, on the occa- skinned. A hole is made in the outer sion of her last benefit in St. Peters. skin, the epidermis, a bellows is inserted burg, a set of furs of the value of and worked. The air finds its way between the cuticle and cutis, or skin proper, and swells out the animal to double its size, at the same time that it eventful existence in Haydenville, Mass. | almost separates these two skins, so that It was stolen and recovered, the thief the hide of the animal comes off easily going to State Prison. It was again This is the manner in which I was stolen and returned upon payment of a treated. Every morning I was treated reward. Then the Mill River flood came to an air bath, and a gallon or so of air

"In a month or so I was returned to my parents a fat boy, and a fine specimen -Two French savans have presented of a fat boy, measuring, although only to the French Academy of Sciences the fifteen, eighty-eight inches around the result of their experiments upon a flame chest and forty-six inches around the produced by the mixture of sulphur of thigh. I was advertised as weighing 600 carbon and bioxide of nitrogen. The pounds; the truth was I weighed only light produced by it is so intense as to about 180, the eighty being the weight quite eclipse the sun. By the help of it of 200 gallons of air by which I was

"I don't believe that I altogether presented a very pretty aspect, being puffed out and lumpy in appearance and looking bloated rather than fat. However, a very close observer could not detect the imposture, and I was exhibited for many years, earning a respectable livelihood for my parents, who had brought me up

to the profession of fat man. "The profession was not an agreeable The air made me ever feel sleepy and sick. It did not, however, make me lazy; did not impede me as fat would have done. Those who saw my agility and gracefulness on the street wondered how so fat a man could be so lively, little suspecting that his apparent fatness was an assistance and half carried me \$1,000 and expenses. He will probably along the street. There were few young men in China that could beat the monster of 600 pounds in a foot race.

"I came over here and exhibited in

America in San Francisco for some time. One day during a sitting an American child, with the usual ingenuity and investigating disposition of American children, crept up behind me, and, probably impressed with the desire of discovering whether a fat man could feel or not, ran a pin or knife or something sharp into me while no one was observing him. The result was somewhat of an explosion; the captive air individual as I am now. There was no -An exchange remarks: "Now is the individual as I am now. There was no identity in spelling is additional proof the part of th the part of the boys on which they slide therefore gave up the profession of fat his support of his right to offer he quoted down hill is properly half-soled with man for that of washerwoman. I seldom feel any evil consequences from my -" Oleomargarine," or beef butter, is previous condition save that my cuticle superseded now by the invention of a or outer skin is almost separated from French chemist, who makes butter by a myself, and like an ill-fitting suit of chemical process, without using any fatty | clothes almost drops off or bunches itman dead over the counter, pleads in ex- not at all comfortable. Still the position his family. These he carried off, and tenuation that an order for drinks was of a washerwoman is much preferable with their aid fabricated a mass of sim-

### to it."-New Orleans Picayune. Advertisements.

\$30,000 clear profit this year. This of "A History of Advertisements from ters which were produced by the suitor, Ladies' winter walking shoes have by sketching, with ample illustration, way. Upon examination it appeared by sketching, with ample illustration, way. Upon examination it appeared by sketching way. Ladies' winter walking shoes have broad soles and moderate heels. They button and are without toe tips.

District in London by Heavy been accomplished to the case attracted the long and with ample illustration, way. Upon examination it appeared that the letters were all written by the one of ginger, and mix them all smooth one of ginger, and mix them all smooth. -A resident of Bridgeport, Conn., is he owner of a six-year-old cheese. He ays: "There's millions in it."

In the debt side, the latter by the same hand, and the case attracted the attention of the inner house. The tailor the hops and pour the hot liquid over the available record of the advance are limited by which the ends of a good thing.

In the debt side, the latter can see just where he is tending and will, by this insumption of the inner house. The tailor the hops and pour the hot liquid over the attention of the inner house. The tailor the hops and pour the hot liquid over the available record of the advance was therefore brought to the clerk's tallor that the letters were all written by the same hand, and the case attracted the attention of the inner house. The tailor the hops and pour the hot liquid over the attention of the inner house. The tailor the hops and pour the hot liquid over the attention of the inner house. The tailor the hops and pour the hot liquid over the attention of the inner house. The tailor the hops and pour the hot liquid over the attention of the inner house. The tailor the hops and pour the hot liquid over the attention of the inner house. The tailor the hops and pour the hot liquid over the attention of the inner house. The tailor the hops and pour the hot liquid over the hot liquid ov unalterable is human nature under all tion of the Lord Justice Clerk, and in boils, stirring often enough to prevent we advise all who have not done so bebly revealed than in the advertising col- and in precisely the same way. He then curred in Bucharest and has created a umns of the newspapers; and individual confessed that the letters in question profound sensation in theatrical circles character, aims and tendencies are to be were fabricated, and that he had writplainly read from many of their an- ten them on old paper found in the garprietor of the Suhr circus, anxious to nouncements. The lunatic who once ret of Mr. Alexander's house. provide amusement for the public, lately replied to the writer's inquiry how she The court, without regard to the case passed her time in the asylum, "Oh, in cited, admitted the evidence. reading advertisements!" was by no tached to the circus, had been accepted | means devoid of wit, for in their diver-

lete, who, it was stated, was a person oc-cupying a high social position, was ru-with which Mr. Sampson crowds his

made their bow to the audience at once Nothing need be added to the above to

How perfect a certificate of the Irish

by the Liberty mob on Tuesday last; and I am ready to give twenty guineas to any one that will lay me fifty that I am the other man that goes by

Thomas Hutchins has advertised that I have absented myself from his bed and board, and absented myself from his bed and board, and cautioned any person against making me any payment on his account. I now advertise the public that the same Thomas Hutchins came as a fortune-teller into this town about a year ago, with a recommendation which, with some artful falsehoods, induced me to marry him. Of the four wives he had before me, the last he quarreled away; how the other three came by their deaths he can best inform the public; but I caution all widows or maidens against marrying him, be their desire for matrimony ever so strong. Should he make his advances under a fetgned name, they may look out for a little, talkative, strutting, feeble, meager, hatchet-faced fellow, with spindle shanks, and a little warped in the back.

Thankful Hetchins.

There is a whole domestic tragedy condensed in these few crisp lines. An

densed in these few crisp lines. An equally pithy advertisement was printed in a Princetown (Ind.) journal but a few

years ago: Wanted, two or three boarders of a decent stripe, such as go to bed at 9 o'clock without a pipe or cigar in their mouths. I wish them to rise in time to wash their faces and comb their heads before breakfast. When they put on their boots, to draw on their pants over them, and not have them rumpled about their knees, which is a sure sign of a rowdy. When they sit down to rest or warm by the fire, nor to put their feet on the mantelpiece or bureau, nor splt on the bread-tray. And to pay their board weekly, monthly, or quarterly—as may be agreed upon—with a smile upon their faces, and they will find me as pleasant as an opossum up a persimmon Our Mecalla. The following was printed in an En-

glish paper of 1804:

## The Military in Louisiana.

The bone of contention in Louisiana United States troops (fifteen in all, we so that when watered it may soak down believe) in the legislative halls last Mon. through the center, feeding the roots and of excellent fruit.—Annual Record of day. It is no longer a question whether Kellogg was elected Governor two years ago, or whether the Democrats carried the State last November, or whether the Returning Board counted the vote fairly. These things have all been ignored or put out of sight for the moment. The agitators and sensationalists have got mething now to howl over, and they seize it with the desperation of sensationmongers. "Interference of the United States troops" is the burden of the lament. This is the "outrage" which is used to fire the Democratic heart, and which has brought prompt responses from Democratic Legislatures, and Governors, and caucuses. Nobody has stopped to inquire who is responsible for such interference as there actually was. There was "interference," and that is enough to account for the general outcry that has gone forth against the President and Gen. Sheridan, against the Republican party and Kellogg, against everybody and everything that did not agree with a violent and fraudulent organization of the Legislature. Perhaps it would be well to ask, before

dent, nor Gen. Sheridan, nor Gov. Kellogg, nor the Republican party first called for the intervention of the military. The military was first called in by Mr. Wiltz, the temporary Speaker of the House, who was rushed into the chair by the Democrats by a viva voce yell. We have the testimony of all sides that Mr. Wiltz first called upon Gen. de Trobriand to use the force under his command to protect the Democratic organization of the House. It is further stated, and admitted on all sides, that Mr. Wiltz did this in compliance with a resolution passed by the House while under a Democratic organization, asking De Trobriand to clear the lobbies with the military. The purpose of this resolution was to force the Metropolitan police, the State conservators of the peace, out of the House. After the United States troops had thus been invoked, Gov. Kellogg issued an order to Gen. de Trothroughout the country ask us to de- before but during a meal. nounce President Grant and Gen. Sheridan because Gen. de Trobriand executed life is that it is too gloomy. We take no the second of these orders, and ignore time to entertain and amuse each other. the fact that he had previously been Not seldom does it happen in some called upon by the Democratic Speaker houses that a meal progresses in dead to exercise the same interference in be- silence, except when it is necessary to half of the Democrats. In other words, speak about the dishes, or to help some the interference of the military in behalf one to potatoes or pie. This is almost as of the Democrats is all right and lawful, bad as rudeness or quarreling. There but interference on behalf of justice, as ought to be bright, genial, sparkling talk, opposed to the Democrats, is all wrong. in which the children should be allowed tenable a position. It is not necessary compeling an intelligent child to sit like

Good Evidence. In one of the New York courts a party was recently on trial charged with sending scurrilous postal cards through the mail. The prosecution offered in evidence a letter written by the defendant, in which certain words were misspelled. the same words are misspelled in the same way in the postal cards in question. rushed out and left me a thin-looking and then arguing to the jury that the this curious case:

" A tailor in Ayr, Scotland, by the name

of Alexander, learning that a man of the same name had died leaving considerable property without any apparent heirs, clothes almost drops off or bunches it-self up in a disagreeable manner. I by Mr. Alexander during his life, and sometimes get cold inside of it, which is found there a collection of letters about to that of a fat man and I intend to stick | ilar productions, which, as was claimed, clearly proved his connection with the family of the deceased. When the tailor's suit to gain possession of the property came on for trial it appeared that A volume of curious lore, in the form | there were a number of words in the let-

The Pig. THE pig was thus written up by s

AGRICULTURAL AND DOMESTIC.

Sod Fences.-In England and Ire-Several of the most significant adver- land they have the "sod fence." I have enough to stand alone; put it in a deep, tisements in Mr. Sampson's collection are seen it in this country occasionally, but round tin basis, keep it warm until it dig two ditches four feet apart, three | the oven "just right," the heat will penfeet wide and two feet deep; throw the dirt from the ditches on the space behardness, and give it enough slant to of a pinkish tint, and "every bit good prevent "caving," and you have a fence for a lifetime. In most cases here we need no turf or "whin-bushes" as they do, for in a year the bank will be covered by a luxuriant growth of blackberry bushes, answering every purpose. Even where timber is plenty we can make this fence cheaper than almost any

other.-Cor. Courier-Journal. -To boil potatoes they should be put into a vessel of cold water for an hour, then put into fresh water and boiled in a kettle or saucepan, closely covered, in the most expeditious manner possible; or they should be steamed, which would be still better. If boiled no more water should be used than merely to cover them, as they produce a considerable quantity of fluid. When they are done the water should be instantly poured off, and the kettle containing the cooked potatoes be placed on the side of the fire with a cover on, and a cloth over them, until the steam is absorbed and they are rendered quite dry and mealy before they are sent to the table.—Prairie

-Plants in pots often sufler from dry, for the water runs down the side of dry as ever. If your plants are in pots, see that the soil does not become baked: affairs just now is the use of a squad ef frequently loosen with a stick or trowel,

#### causing them to grow vigorously. Feeding Cows Turnips.

The question is asked: "Does it pay to feed turnips to cows?" Yes. Feed them to dry cows, but not to them while in milk. In winter the cow gets only dry feed-hay, corn fodder and straw. It may be that some feed meal and bran in small quantity. This is a great change from grass, therefore I think the cow should have something to keep the bowels loose, and turnips will not only do that but will keep the animal in good health. I do not know that there is much food in the turnip, so as to save hay or other fodder; but there is something in them that seems to keep the cow in fine condition, and if any one will I am only speaking of dry cows cows. in winter.

Any farmer who grows three to five els of flat or field turnips if he will take two former are impermeable to stock; the trouble to save the seed. If any one wishes to try it next season, and will folctions here given, I will guarantee them a full crop every time: Get good seed. Sow half a pound per acre in among the corn any time in July when working the corn the last time; be sure and put the seed down broadcast before you plow or cultivate the corn, so as to work the seed into the ground; no matter if you are marking with the plow you will not get them in too deep. The seed will come up sure. For the good of your corn and turnips keep the weeds down .- Moore's Rural.

## Table Manners.

The table is the place at which the family meet, and where there should be the freest and most unrestrained social intercourse. We eat to live; but the mere animal necessity is lifted up and glorified when the charms of pleasant conversation and of mutual courtesy surround the custom. So far as the sus taining of life is concerned, that object briand to drive out five persons who had | might be reached if each took his bread no certificates of membership, and who and meat and retired to a closet to eat it were not as much entitled to be pres- alone. But there is a spiritual life that ent as the police who had been previlis to be fed and sustained, and it is ously ejected. Now the Democrats starved where there is no grace, not only

The great trouble with our American We decline to take so absurd and un- to join. There is no sense whatever in to the issue to discuss whether the mili- a deaf mute at the table; though, on the tary should have been called in or not other hand, children should not monopo by either side; but, certainly, if a Demo- lize the conversation, nor be allowed to cratic Speaker of the House, illegally ask strings of irrelevant questions, elected, had the right to invoke military Everyone should prepare for the table aid, then a Republican Governor, who by some simple process of dressing. has held the seat for two years, had an The hair should be smooth, the equal right to do the same thing. If the hands washed, the general appearwhole proceeding was wrong, then it ill- ance of each individual inviting, becomes those who began it to blame and each should try to be those who had nothing to do with it. agreeable as possible to every other. It And in this light the country will regard is quite wonderful how a little freshen-

be luxurious. If the mother sees to it that her school-boy sons always come to that her daughters never dawdle into dreams of in the work of making them grow into real gentlemen and ladies. The table itself ought to have a festive nicely arranged pleases the eye as well as the palate at dinner. Clean linen, even though coarse, and whole plates and cups, with bright glass and silver, help the appetite along. A few well-cooked dishes, however plain, nicely served, will promote health and happi in the preparation.

most any other way. A fine white table. native power of inventing difficulties .cloth, or a buff or crimson one occasionally for breakfast or tea, will furnish forth the family feast much more beautifully .- Christian at Work.

# To Make Yeast and Bread.

nished a valuable record of the advance was therefore brought to the clerk's taof civilization, and has also shown how ble, where he was made to write a dicta- lumping. Set it over the fire until it Now, January will soon be here, and the modifications of social custom. Hu-doing so he misspelled all the words that scorching. When nearly cool add a cup-fore to open an account with the farm manity is never, perhaps, more favora- were misspelled in the fabricated letters, ful of lively old yeast and set in a warm and its operations. Here are the items place. In a day or two it will ferment, that should be charged against the farm: and be ready to pour off in bottles; a Interest on the capital invested, at the wide-mouthed glass fruit-can is better, usual rate, 10 per cent. and should not be quite filled, as there is pretty sure to be a second rising. If closely corked and put in a cool place it haustion. will keep sweet three or four months. this yeast. Take a pint or more of nicely-mashed potato, add a spoonful of brown sugar, a teaspoonful of salt, and use. This item can be estimated by the Georgia boy, whose composition was published in his local paper, the Griffin News, and was as follows:

hot water enough to make a thinnish batter. When nearly cool, add four or five spoonfuls of the stock yeast, and if

The value of manures and seeds, and Because he roots. That is a conundrum | several days, and may be renewed and | had on their use. A pig washes himself in the mud. A pig increased by adding more of the warm has four legs, one under each corner of potato batter. For the loaf take a quart and his hired help, at the rate he pays his body. They pickle pigs' feet, but of flour, a pint of the potato yeast, and for help. not until after the pig has done using nearly a pint of warm water. Mix thor 'em. A pig squeals awful when it rains, oughly, set in a warm place, and it will help. also when you pull its tail. A pig has rise in about two hours. Now stir in all female labor employed in the progot a first-rate voice for squealing and he flour until it is quite stiff, but not too duction of butter, cheese, etc. grunts when he feels good. You can't stiff. Transfer the dough to the wide make a whistle of a pig's tail 'cos it is flour-pan or the molding-board, and for crooked. Why is a pig like Tommy ten or fifteen minutes knead it with the that consumed by the family. Grant? 'Cos he's got his nose in every hands and slash it briskly with a case. The enhanced market va ager announced to the admiring audience that the nobleman wrestler had condethat was tarred and feathered that the nobleman wrestler had condethat was tarred and feathered drum, which is all I know about a pig."

| Cos he's got his hose in every body's business. This is another conunct that the nobleman wrestler had condethat was tarred and feathered drum, which is all I know about a pig."

vents those large air-holes that are apt to insinuate themselves in a hastily-made loaf. At the last the loaf is not stiff

## Importance of Silex in the Soil.

SILICA gives hardness and stiffness to the straw and leaves of cereal grain. When wheat or rye is sown where a brush-heap or pile of logs has been burned to ashes, the straw will be unusually stiff and the leaves much harsher than the other straw growing in the vicinity, but away from the area of the burning. The potash of the ashes and the silica found in the soil are taken up by the growing plants, and form a coating or liquid glass, which is spread evenly over the straw and leaves of the growing grain, as a metallic coat-of-arms was used in old times to cover the body of a soldier. When the growing straw of wheat is inclosed in a thin tube of elastic glass, the innumerable spores, which frequently fill the entire atmosphere like flakes of snow, and which produce rust, do not find a congenial place for their lodgment and complete development. But when the plants do not have access to a generous supply of silica that the earth about the roots is quite available only in small quantities, the kept on hand for use. The Graham will the pot, leaving the tender rootlets as the leaves and stems, where they find a palatable and wholesome. It can be suitable spot for their development, and thus the productiveness of the plant is seriously impaired. The practical value of silica is further perceived in the yield Science and Industry.

## Fence Planting on the Prairies.

THE erection of board fences on prairie farm is an expensive operation. In Nebraska the law wisely removes the necessity for the herding of live stock; and in Iowa the needs of practical farming life bring about very much the same

But in each the law and the practice are the things of the day. It is an instinct in the owner of land to define his no fences, therefore; but as fences are a | Eat while hot, with butter and sugar, convenience the improving prairie farmer powdered cinnamon. feed his cows a few messes and look on sets himself to their creation as soon as and see them eat, certainly I think he his house is built and his land broken. will say: "Yes, turnips are good food for Live fences, of course, are the desideratum, and there are three plants which are most in favor for the purpose. The honey locust, the Osage orange, and the acres of corn may have 300 to 500 bush white willow make good fences. The The white willow is also of rapid

and hardy growth. County, Iowa, has used the white willow | proclaim it to his fellow-man. The use extensively. On his farm there are of Dr. Walker's Vinegar Bitters cancattle, and a portion cut half a cord of is their proof, pure and positive as Holy wood to the rod. Mr. Mendenhall has Writ. To those who have not tried it also a grove of white willow covering twenty acres, set out six years ago, and which he considers to be worth \$500 per

moving West to Iowa or Nebraska, and | Fall debility, etc., etc. It costs but little planting: The willow slips are to be bill and the time lost in riding five, ten eight inches in length, thrifty sprouts of or twenty miles after him; besides being one or two years' growth. The ground free from all the poisonous medicaments for the hedge-row is to be plowed as of the pharmacopæia. It will not stimudeeply as possible during August, a dead late to-day to leave you weaker tofurrow being left where it is proposed the morrow. Its benefits are permanent. fence shall stand. Just before frost comes the land is to be turned back, the dead furrow being filled in. As soon as the earth is open plant the slips eight inches apart, covering them with finelypulverized earth. Cultivate as corn for two years, keeping the infant fence entirely clear of weeds. The following method will insure a rapid growth: Mulch well in the fall after the second year, placing the mulching as close to the plants as may be without touching

the stems. By following Mr. Mendenhall's plan the prairie farmer, with white willow, will have a thrifty fence in the course of three or four years, and in six years his inclosures will be perfect.—Albany

# Objection Makers.

It will probably be found that those jualities which come under the head of foibles, rather than of vices, render people most intolerable as companions and coadjutors. For example, it may be observed that those persons have a more worn, jaded and dispirited look than any others who have to live with people who it after demagogues have got done yelling of the toilet freshens up the soul as ing about it.—Chicago Tribune, Jan. 8. well as the face. So far we ought all to or small. It is astonishing to see how this practice of making difficulties grows into a confirmed habit of mind, and dinner with clean hands and nails, and what disheartenment it occasions. The savor of life is taken out of it when you the room in tawdry finery or soiled know that nothing you propose to do or wrappers, she will do more than she suggest, hope for or endeavor, will meet with any response but an enumeration of the difficulties that lie in the path you wish to travel. The difficulty-monger is look. Flowers have a special grace on to be met with not only in domestic and the breakfast board. A dish of fruit social life but also in business. It not unfrequently occurs in business relations that the chief will never by any chance, without many objections and much bringing forward of possible difficulties, approve of anything that is brought to him by his subordinates. They at last cease to take pains, knowing ness better than a great variety ruined that no amount of pains will prevent their work being dealt with in a spirit of Some housekeepers, with an eye to ingenious objectiveness. At last they saving trouble on washing day, have adopted the marble oil-cloth instead of thing we present the more opportunity the white damask for ordinary use. For he will have for developing his unpleas our part we would prefer economy in al. | ant task of objectiveness and his imagi-Arthur Helps.

# The Debit and Credit Account.

No one can pursue a business intelli-gently and profitably without carefullykept debit and credit accounts. With Take a handful of hops, pour on them | these accounts carefully kept the farmer

The taxes. The depreciation in value from ex- WHEN WRITING TO ADVERTISEES The interest on the capital invested in But the bread is not made directly from | implements, farm machinery and the

"The pig is about as big as a sheep, only a pig's wool isn't good for making ready for use. After fermentation set it ments. stockings of. Why is a pig like a tree? in a cool place, and it will keep sweet The interest on these until returns are

> The actual cost of board for his hired Credit the farm with: All its products, both that sold

The enhanced market value of

The rent of the dwelling-house We cannot too strongly urge the in portance of a knowledge of just how our affairs are going. If the facts which will be brought out in these accounts each and ary, and expenses. We offer it and will pay any, and expenses. We offer it and will pay a pay, and expenses. We offer it and will pay any, and expenses. Directly after the accident he fell on his knees and began to pray. He has a wife fact that the masked wrestler was not a is one that appeared in the Connecticut merits we should see it oftener. Only a spoonful of melted lard or butter; with and to begin earnest inquiry as to what we should do. If it should be found by comparing notes with our neighbors that tween; beat it down till it has some an hour it will come out of the oven all exclusive corn-growing was the cause of our trouble we should take a new tack. If it should prove to be an attempt to grow wheat or any other special crop that caused the failure we should cast about to see just what our farms and our

locations to markets require [that we should do. Friends, we repeat again what we have often said in the Farmer, information about our business and upon kindred topics lies at the bottom of success. Success was never secured without it except in rare cases of force of circumstances. We must above all have reliable information about our business affairs, and how can we have it except we carefully collate it and compare it and weigh it?

Open you accounts on the 1st of January; keep the items. It will promp you to look carefully after the little de tails and save much that is now wasted -Indiana Farmer.

PURE buckwheat flour, when baked into cakes, as is usual, is apt to "li heavy on the stomach;" the fact has given rise to the remark. To obviate this and improve otherwise, mix Graham flour with the buckwheat—a little more pores from which fungi spring adhere to make it light, aid digestion and make it mixed and baked at short notice by making a batter with sour milk from th churn and raise with soda, or, what more generally acceptable, mix and set it by the stove over night. If, the first morning, it is not sufficiently light, it will be the next and thereafter, if not kept too warm. It may be mixed with water or milk-milk is best-and in either case a little soda should be added just before baking; more where sour milk is used. Give it a fair test .- Western Rural.

-Waffles (very nice). -Beat well the yolks of three or four eggs; add two and three-quarters pints of sweet milk, half a teaspoon of salt. Mix through a part of the flour one heaping teaspoon of baking powder, then add enough more sifted possessions by metes and bounds, obvi- flour to the milk and yolks to make ous to the eye, which separate his land rather a stiff batter. Beat the whites of from that of his neighbor. If fences the eggs to a stiff froth and stir in carewere not a convenience there would be fully at the last. Bake in waffle irons

### Pianos and Organs. Fine new rosewood planos for \$300 Fine walnut organs, six stops, \$125. Good second-hand pianos, \$150 to \$200. Reed's Temple of Music, Chicago.

A FLOCK of sparrows got on a grain car at Boston and rode to Concord, N. H., where they have settled.

No Uncertain Sound.-When a man Mr. C. B. Mendenhall, of Marshall discovers a great truth it is his duty to about thirteen miles of white willow not be too strongly recommended to the about thirteen miles of white willow not be too strongly recommended to the invalid public. To those who have tried 243 Wabash Avenue, Chicago. growth, about half of which will turn it nothing need be said-their experience these truths cannot be too often repeated It is a certain vegetable specific which aids faltering nature against the triumphs As, we doubt not, some of our readers are even now considering the question of the bowels, liver complaint, Spring and Sattwo numbers of this year FREE: as knowledge is a light burden to carry, we give Mr. Mendenhall's method of poor man's friend. It saves a doctor's

> The Road to Health. Cleanse the stomach, bowels and blood from all the acrid, corrupt and offensive accumula tions which produce functional derangement. and you remove the cause of most disease which afflict the human family, and thus save large doctors' bills. The most effectual and reliable remedy for this purpose is found in Dr. Pierce's Pleasant Purgative Pellets. cheap wood or paper boxes, but kept fresh and reliable in vials.

> High livers, those indulging in ease and leasure, and those of sedentary habits, can revent Boils, Carbuncles, Gout, Red Skin, Eruptions, Pimples, Constipation, Piles, Drowsiness, Biliousness, and other conditions induced by such habits by taking from four to six of Dr. Pierce's Pleasant Purgative Pellets once a week, or, better still, one or two each night. They are sold by dealers in

> SEA FOAM BAKING POWDER.-In another olumn will be found the card of the old and reliable house of GEO. F. GANTZ & Co., who have won an enviable and solid reputation as the inventors and proprietors of "the best Baking Powder in the world." All through the Eastern States it is universally used, and countless praises are daily received from dealer and consumer. Those who have used it will have no other, and those who have not have yet to learn the delights to be derived from sweet, pure bread.—American Newspape

THERE is probably no way in which we can ing to them for general use Johnson's Anodyn Liniment. It is adapted to almost all the pur poses of a Family Medicine, and as a specifi-for coughs, colds, whooping cough, sorenes of the chest, lame stomach, rheumatism, spit-ting of blood, and all lung difficulties it has no equal that ever we saw or heard of.

to horses, cattle and sheep was discussed and admitted by many of the Agricultural Socie ties throughout the State last fall, and we be lieve that in every case but one they decided in favor of Sheridan's Cavalry Condition Pow ders. Good judgment.

A MATERIAL reduction of rates has re cently been made by the Sherman House Chicago. Its proprietors are determined that it shall continue to be the most popular hotel in Chicago with business men and the traveling public in general, and they are accomplishing their purpose. WILHOFT'S ANTI-PERIODIC OR FEVER AND

family medicine is now a household word and maintains its reputation unimpaired. It is in dorsed by the medical profession, and prescribed daily in the Charity Hospital and other Hospitals in New Orleans. Wilhoft's Tonic is thus highly recommended by the leading medical men of the country, and is worthy of such indorsement. WHEELOCK FINLAY & Co., Proprietors, New Orleans. FOR SALE BY ALL DRUGGETS.

Most people like to hear of a good thing looks well dressed. Remember the Warwick

ECONOMY, comfort, looks, all combine make SILVER TIPPED Shoes indispensable for children. Try them. Never wear through at the toe.

Situations for all that graduate at the Business at STeleg'ph College at Kalamazoo, Mich. Journal fre \$70 A WEEK TO AGENTS. Business legitimat Address W. E. BLISS & CO., Toledo, Ohio One box of Cary's Ensteat Ink Powder will make a pint of BEST BLACK INK in five minutes. \$1.35 per da., \$1.35 by mail. H. G. O. Cary, Zanesville, O.

THE NORTHWESTERN HORSE NAIL (41" Finished" Nail is the best in the world

MONEY mode rapidly with Stencil & Key-Check Outhits, Catalogues, samples and full par-ticulars FREE. S.M.SPENCER, 117 Hanover St., Boston, Semething FOR YOU,—Send stamp and get it. Free to all. Address HERST & CO., 75 Nassan street, New York. SEND 75 CENTS FOR CURIOUS LIFE OF P. B. HANDOLPH, the celebrated au-hor. Address K. CORSON, Publisher, Toledo, O. WANTED. AGENTS for the "Life and NGSTONE." Complete, authentic; a fresh book

rice suited to the times. Aduress
L. B. RUSSELL, Publisher, Boston, Mass CATARRH CURED Send stamp for the Lists, etc., to DR. Y.P. CHILDS, FROY, MIAMI COUNTY, O. CONSTANT EMPLOYMENT,—At home, Male or Female. 820 a week warranted. No capital required. Particulars and valuable sample sent free. Address, with 6c, return stamp, C. Ross, Williamsburgh, N. Y. A GENTS WANTED, Men or Wemen. \$34 a week or \$100 forfeited. The Secret Free. Write at once to COWEN & CO., Eighth street, New York. Of any and every kind. Send stamp and Pistol Works, PITTSBURGH, PA. \$250 A MONTH-Agents wanted every where. Business honorable and first class. Particulars sent free. Address JOHN WORTH & CO., St. Louis, Mo

The Miller and Millwright Dr. J. Walker's California Vin-A monthly journal of 16 pages. Every Miller and Millwright should take it. Address SIMPSON & GAULT, Cincinnati, O. \$1.00 per minum. Send for sample copy. egar Bitters are a purely Vegetable preparation, made chiefly from the naive herbs found on the lower ranges of the Sierra Nevada mountains of California, the medicinal properties of which are extracted therefrom without the uso of Alcohol. The question is almost daily asked, "What is the cause of the inparalleled success of VINEGAR BIT-TERS?" Our answer is, that they remove the cause of disease, and the patient recovers his health. They are the great TUMBRIDGE & CO., BANKERS AND BROKERS, 2 Wall street, New York. blood purifier and a life-giving principle, a perfect Renovator and Invigorator Specimen Copies of the best Agri- of the system. Never before in the history of the world has a medicine been AMERICAN FARM JOURNAL. compounded possessing the remarkable Sixteen Large Pages for only 75 cents per sick of every disease man is heir to. They are a gentle Purgative as well-as a Tonic, LOCKE & JONES, Toledo, Ohio. relieving Congestion or Inflammation of the Liver and Visceral Organs, in Billions Is the only machine that can knit all sizes of work and nar-now and widen it; that can shape and complete without

The properties of Dr. Walker's VINEGAR BITTERS are Aperient, Diaphoretic Carminative, Nutritious, Laxative, Diuretic Sedative, Counter-Irritant, Sudorific, Altera-

tive, and Anti-Bilions. R. H. McDONALD & CO. ggists and Gen. Agts., San Francisco, Culifor cor. of Washington and Charlton Sts., N. V. Sold by all Deuggists and Dealers.



My ILLUSTRATED SEED CATALOGUE for 1875 IS NOW READY and will be mailed, FREE OF CHARGE, to all applicants. English and German

hand finishing) Seamless Hostery, Gloves and Mittens, or know them in all sizes. Women make \$5.00 a day with it. Agents Wanted. Send stamp for samples of work and Reduced price-list. J. E. Woodhead, Agent, 344 W. Malison St., Chicago.

For SWEETHEART Pure French Candles, Including Chocolate, Co-

A NEVERS & CO. CHICAGO.

JOHN KERN, 211 Market St., St. Louis.

State where you saw this advertisement. THE ONLY Solf-Threading Machine, France SHUTTLE IN THE WORLD

1875.-Postpaid.-\$1.60. **NURSERY.** 

JOHN L. SHOREY, BOYS | \$12 Champion Printing Press GIVEN FOR A CLUB OF FIFTEEN SUBSCRIBERS TO "OUR OWN FIRESIDE," Our Own Fireside Publishing Company, HERE 1 176 William St., New York.

A full assortment of Printers' Supplies at the lowest ruling prices. L+ Address

"STANDARD GRAY STYLES," 'Chocolate Standard Styles,"

PRINTERS before PURCHASING NEW TYPE for Paper or Job Offices should send to

MARDER, LUSE & CO. Chicago Type Foundry, for a copy of their new Specimen Book.

SATISFACTION GUARANTEED! MARDER, LUSE & CO.

Chicago, III. A LARGE ENGRAVING GIVEN EVERY TWO MONTHS, OR SIX ENGRAVINGS A YEAR TO EVERY SUBSCRIBER OF

# THE NEW YORK FIRESIDE . COMPANION.

PROSPECTUS FOR 1875. THE NEW YORK FIRESIDE COMPANION stands at the head of all the weekly paper published in the United States. Its throughout the published in the world.

The great feature of The New York Fireside Companion is Good Continued Stories. It contains the sweetest and purest love stories. It has the largest list of popular story writers, and constantly offers better stories than any other paper. Our readers will bear witness to our unversited efforts in securing the best writers. During 1875 we hope to furnish a greater number of wearied efforts in securing the best writers. During 1875 we hope to furnish a greater number of wearied efforts in securing the best writers. blished in the United States. Its circulation is equal to that of the most widely circ

constantly offers better stories than any other paper. Our readers will bear witness to our unwarded efforts in securing the best writers. During 1875 we hope to furnish a greater number of good sories and a greater amount of good matter of all descriptions, than has ever been given before. As a Family Paper, The New York Firestile Companion is without a peer. At least Six Continued Stories will be published constantly, and a new story will be commenced about every second week, so that new readers will be able to get the beginning of a story of the newsdealers, or of us, no matter at what time they may subscribe. Back numbers can always be had, containing the commencement of every story.

The following is a partial list of our Contributors for 1875.

OLIVER OPTIC, Dr. JOHN B. WILLIAMS, TONY PASTOR, PETROLEUM V. NASBY, CLARA PERCY, LUCY RANDALL COMFORT, Mes. SUMNER HAYDEN, J. W. MACKEY, P. HAMILTON MYERS, LESLIE THORNE, FRANK COREY, AGILE PENNE, PROT. JAMES DE MILLE, CAPT. CARLETON, MARY GRACE HALPINE, SHIRLEY BROWNE, BRICKTOP, MARY J. WINES, S. W. PEARCE, G. L. AIKEN, G. G. SMALL, ALBERT W. AIKEN, JOHN ELDERKIN, ALLAN DEANE.

No effort is spared to add to the interest and variety of the contents of the paper. Beautiful engravings are distributed to subscribers free as supplements. Early in 1875 we shall publish A New Story by Mrs. Summer Hayden.

A New Story by Tony Pastor, Author of "True to his Aim," etc., etc.

A New Story by Tony Pastor, Author of "True to his Aim," etc., etc.

A New Story by Trony Pastor, Author of "True to his Aim," etc., etc.

A New Story by Trony Pastor, Author of "True to his Aim," etc., etc.

A New Story by Trony Pastor, Author of "True to his Aim," etc., etc.

A New Story by Trony Pastor, Author of "True to his Aim," etc., etc.

A New Story by Trony Pastor, Author of "True to his Aim," etc., etc.

A New Story by Trony Pastor, Author of "Sweetheart and Wife," etc.

A New Story by Trony Pastor, Sweetheart and Wife," etc.

A New Story by Mrs. Lucy Randadl Comfort, Author of "Little Gay, READING FOR LITTLE FOLKS,-This is and will continue to be one of the

prominent features of the paper. The contributions to this department are by the very force writers for children in the country. This alone makes the FIRESIDE COMPANION invaluable every household where there are children. We know of instances where the little ones instal a every household where there are children. We know of instances where the little ones including the baving these articles read over and over again to them before the paper of the following work is known. MUNRO'S GIRLS AND BOYS OF AMERICA. The largest and most select popular weekly for young folks. It is the only paper which can take the kind of stories which mothers want to read aloud to little ones, and which every father a unlesstatingly place in the hands of his children. It contains a larger amount and variety of go eading for girls and boys than can be had in any other weekly or monthly periodical. TERMS FOR 1875—NOW IS THE TIME TO SUBSCRIBE.

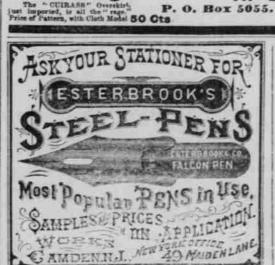
MUNRO'S GIRLS AND BOYS OF AMERICA and THE NEW YORK FIRE SIDE to any subscriber in the United States on receipt of \$2.50; two copies for \$4; or, then copies for \$5; or, nine copies for \$20. Getters up of Clubs can afterwards add single copied \$4.50; we will be responsible for remittances sent in Registered Letters, or by Post Office Money Order Both papers sent to one address for \$4.50. Postage free. Specimen copies, with pictures, sent free

FASHIONS! "Smith's Illustrated Pattern Bazaar." STYLES and SELLS Patterns of them. Only \$1.10 a year, with BIG OFFER. TWO of SMITH'S INSTANT DRESS
BIG OFFER. ELEVATORS, and the Patte n of this beautitul OVERSKIRT, with cloth Model, will be given FREE, as a Premium, to the person who will CUT THIS OUT, and send it with their subscription to the "BAZAAR." No postage on the Magazine next
year! "CRANCERS!" send for our terms. Sample copy, 25 cts.
"Smith's Instruction Book, or Secrets of Dress-making," 10 Cents. Catalogue mailed for one Stamp.

A. BURDETTE SMITH.

GEORGE MUNRO, Publisher, 84 Beekman Street, New York.

P. O. BOX, 5657.



Davenport Resent & Strate nd Jolegraph Institute SPECIAL ADVANTACES! ht Eminent Professors as Instructors.

Sest and Most Elegant Rooms in the West.

arding Club. Good Board \$1.20 to \$1 per week.

ree First-class Penmen constantly employed.

lividual and Superior Instruction in Bookkeeping. ninercial Law—invaluable to business men, mmercial Arithmetic—thorough and practic—!, equaled Advantages for Learning Telegraphy, ese advantages are afforded by NOOTHER SCHOOL. ress, for Circulars, MONTAGUE & LILLIBRIDGE, DAVENPORT, IOWA.

914 Broadway, New York City.

AGENTS WANTED for the CENTENN UNITED STATES GAZETTEER
Shows the grand results of our first 100 years. A
book for every American. Sells everywhere at sight.
Farmers, Teachers, Students, Lawyers, Merchants,
School Directors, Manufacturers, Mechanics, Shippers, Salesmen, men of learning and men who can only read, old and young, all want it for everyday reference & use, "A whole library."—Bosson Globe.
"Not a luxury, but a necessity."—Inter-Ocean.
"The most recent, complete, trustworthy."—Nation.
The BEST-SELLING BOOK PUBLISHED. Send for Circulars to ZIEGLER, McCURDY & CO., Chicago, Ill.

DVERTISERS. American Newspaper Union Bull 1,000 papers, separated into seven sub-For seperate lists and cost of advertising as S. P. SANBOBN, 114 Monroe St., Chicago (90-B. P. E.