USEFUL AND SUGGESTIVE.

'-Old Colony Cake-Three eggs, one scant cupful of butter, two and one-half cupfuls of sugar, one cupful of sour milk, three and two-thirds cupfuls of form of a suitable scalding vessel, gamflour, teaspoonful of soda, spice to taste. brels, scaffold and sharp knives. As Sift powdered sugar over the top of the

either for forging or tempering, in a fresh coal fire, unless it be charcoal. If coke is not at hand, the fire should be allowed to burn until all the gas is burned out of the coal before the steel is introduced.

tender with the turnips. Drain, mash, and, if not entirely free from lumps, pass through a colander. Season with pepper and sait and a generous lump

-Farmers are often at a loss to know how to distribute the manure on a field properly. An example may help them, For instance, suppose a field of five and one-half acres, on which eighty-two loads of manure are to be drawn, Dividing eighty-two by five and one-half four heaps of each load and placing the heaps six yards apart, the manure will be evenly distributed.

Potato Soup. - Peel and slice twelve medium-sized potatoes, cover with boiling water, cook ten minutes, drain off the water, add a quart of cold water, an onion minced and a little salt, and cook onion minced and a little salt, and cook until the potatoes boil into pieces. Pass all through a colander into two ever, do not consider it desirable to quarts of good soup-stock free from pierce the heart, but prefer to let the grease. Simmer half an hour. Boil half a cup of rice until tender and dry. Put into the soup, season with pepper, salt and two tablespoonsfuls of butter,

-Old Time Pork and Beans. -Take two pounds of moderately lean side pork to two quarts of marrow-fat or other beans. Put the beans to soak over night. In the morning after breakfast scald and scrape the rind of the pork and put on to boil an hour before putting in the beans. Set the beans to boil in a separate pot, in halfwarm water. If the water used is of hard limestone use a teaspoonful of soda to the first water. After boiling a short time, drain through a colander to allow the air to strike it thoroughly, and put on fresh water and let boil until quite tender. Then add the pork to the beans and let simmer until nearly as stiff as mashed potatoes. Then put into a baking-dish; score the pork and place in the center; brown in the oven one hour. Great care should be taken not to let the beans seorch when they are boiling.

-At the late meeting in Cincinnati of persons engaged in utilizing cotton seed for commercial purposes, there were developed some interesting statements, going to show the importance to the farmers of cotton seed and the products obtained from it, Mr. Baker, of Selma, Ala., by the use of cotton seed meal as a fertilizer, claims to have increased the production on poor lands of 18 bales to 145 bales, and Mr. Hamilton, of Shrevesport, Lar, found cotton seed meal scarcely inferior to guano as a fertilizer, and also exceedingly valuable as food for cattle. These statements made were deemed correct. In changing meal for seed, one ton of the former was given for two and one-half tons of the latter. The value of this product as a fertilizer of tobacco lands was referred to by another member of the association, who demonstrated the fact in his experience in Connecticut, where the productive capacity of lands had been tripled in three years there-The quantity which should be distributed varies from 400 to 600 lbs. per acre.

The Great Civilizers.

One of the most beautiful and appropriste eulogies ever pronounced upon the work performed by railroads was tha uttered by the late Hon. Byron Paile, of the Wisconsin Supreme Court, in undering his celebrated decision in the base of Clark vs. Farrington, when

"tailroads are the great public highway of the world, along which the gigant currents of trade and travel continudisly pour-highways compared with which the most magnificent highwaysof antiquity dwindle into insignificace. They are the most marvelous inentions of modern times. They have one more to develop the wealth and recurees, to stimulate the industryy, rward the labor and promote the genes of prosperity of the country than any other, and perhaps, than all other, mere thysical causes combined. There is probably not a man, woman or child whose interest or comfort has not been in som, degree subserved by them. They bring to our doors the productions of the earth. They enable us to anticipate ald protract the seasons. They enable he inhabitants of each clime to enjoy the pleasures and luxuries of all.
They statter the productions of the
press and literature broadcast through the country with amazing rapidity. There is scarcely a want, wish, or aspiration of the human heart which they do not il some measure tend to gratify. They primote the pleasures of social life and of flendship, they bring the skilled physicial swiftly from a distance to attend the sick and the wounded, and enable the absent friend to be present at the beautiful friend to be present. at the bidside of the dying. They have more thin realized the fabulous conception of the eastern imagination, which paured the genii as transporting an inhabed palace from the Atlantic ist, an, with marvelous swiftness, deiting on the shores that are washed the Prific seas. In war they transthe armies and supplies of the ernmnt with the greatest celerity. wing carr forward, as it were, on the wounded in the field of battle."

Butchering Swine on the Farm.

On every farm where hogs are butchered annually it pays to provide conveniences for this disagreeable work in soon as the animais are sufficiently fattened every preparation should be -Steel tools should never be heated, made, so that advantage may be taken of the first suitable weather without

A mean daily temperature of forty degrees is considered favorable by experienced butchers for killing the hogs and curing the meat. The tempera--Mashed Turnip. -Pare and boil, ture, in a word, ought to be low enough adding a few potatoes in time to boil to secure a freeze at night, with prostender with the turnips. Drain, mash, pect for several days of clear, crisp weather. A cold northwest wind, with clear sky, indicates suitable weather, but an east wind, no matter how cold, implies an unsettled condition, with prospect of moist atmosphere.

Hogs should be forced to fast for about twelve hours previous to slaughtering to assist in the process of "ridding" the lard, and only so many must be killed at one time as can be properly scalded before the blood becomes cold gives fifteen loads per acre. By making and clotted. When these are scalded, cleaned and hung up another lot may be slaughtered, and so on until the entire number are dispatched. A mode largely employed in butchering swine is making an incision across the neck, just in front of the breast-bone, and inserting the knife directly into the heart animal die from loss of blood, which it will do in the space of about five minutes if it has been properly stuck. A plan suggested by Coburn is to turn the animal square on its back, with the head held firmly, so that the operator will be sure to sever the main arteries without permitting the knife to penetrate or injure either shoulder. Knocking on the head with an ax, practised by some, is objected to by others on the score that it bruises and otherwise injures the brain, which is considered a delicacy.

In scalding, the animal is immersed in a vessel of hot water for a few seconds and then by means of rope or other contrivance raised out of the water and then immersed again. So soon as the hair leaves the skin, especially on the head, legs and feet, the careass should be removed from the water at once and speedily stripped of its hair. Sharp knives must now follow, scraping every part from the head towards the tail the way the hair grows; the reverse motion of the knife is to be avoided or the warm, soft skin will be cut. When this has been done the hind legs can be freely cut into below the gambrel joint to reach both main cords, under which the gambrel should be entered.

The gambrel should be of some strong wood and from twenty-four to thirty inches long, according to the size of the carcass. If it be notched on the upper side of each end it will prevent the annovance of the legs slipping off. Posts or forks may be so set that a strong pole resting on them will be in part over the platform, about six feet from the ground, and on this the carcasses can be hung and slipped along towards either end out of the way after they have been thoroughly scraped and washed down with warm water.

Some one familiar with the work should open the carcass, and farmers ignorant of this operation are advised to learn it from an expert. After removing the intestines the mouth ought to be propped open and all the blood carefully washed out with cold water from the mouth, neck and the interior of the carcass. The next and an allimportant point is to allow the carcass, well spread on the gambrel, to hang until relieved of animal heat. It must be thoroughly cold in all its parts to insure successful curing. - N. Y. World.

A Trade in Fungus.

Among the various articles of trade exported from New Zealand perhaps the most curious is a species of fungus which grows on decaying trees in all parts of the North Island, but most plentifully in the provincial district of Taranaki. In shape this fungus resembles the human ear, and it is of a brown color and semi-transparent when fresh. It was not deemed of sufficient importance to be included in the list of Colonial exports until 1872, when fifty-eight tons, the value of which was £1,927, were shipped; in 1877 220 tons, valued at £11,318 were exported: and last year the value of the exports was £6,227. China is the destination of this product. It is much prized there as an article of food, forming the chief ingredient of the favorite soup of that country on account of its gelatinous properties and its peculiar flavor. Whether the immigrant Chinese, who were more numerous in New Zealand five years ago than they are now, discovered the virtues of this fungoid growth, or whether the Maoris, with their naturally keen wit, hit upon the idea that the substance would suit the peculiar tastes of the Chinese, does not appear. The Europeans in the colony, however, have never acquired a taste for it. To prepare this fungus for export nothing more is required than to pick it from the trunks of the trees and dry it in the air or under sheds. When dry it is packed in bags and shipped to China by way of Sydney or San Francisco. - The Colonies and India.

-Coal ashes, whether from soft or hard coal, are of about the same value. or rather worthlessness, for fertilizing purposes. They contain a little lime, less potash, and some phosphoric acid; to tho se ho are stretched bleeding and could be warranted by their chemical composition.

Impertinent Children.

One of the most disagreeable of American characteristics is the impertinence and noisy obtrusiveness of children. In no other civilized country do children behave half so badly. In other lands children are restrained, suppressed, and taught that their clamor is not agreeable, and that respect for elders requires them to keep silence until they are asked to speak. In no other land do children ever think of joining in conversation unbidden, or of expressing opinions and intentions in a confident tone and manner, as is common among us. And in no other land are all infants and growing children regarded as prodigies to be exhibited like educated parrots and rare Madagascar poodles. It is this habit of exhibiting children as precocious that does more to spoil them and make them intolerable than any native faults of their own; for a child of seven naturally finds difficulty in understanding why the impertinences and personalities which were considered so "cunning" at four have become improper and a nuisance in such a very short time. Mothers will find that, if they constantly display their infants as prodigies of sweetness and smartness, those infants, grown to seven, or twelve, will be apt to be an affliction to all with whom they come in contact. The modest, quiet and deferential manner of children in England or France never fails to make an American traveler very grateful and very thoughtful indeed. For the boisterousness and audacity of the young of this land affect not only society and personal comfort, but have an important bearing on the future of this country's welfare. This prevalent loudness should be reformed altogether-and that at once. - Andrews' Bazar.

-Annie Louise Cary is credited with the ownership of the most perfect gem in the world.

THE Babylon (L. I.) South Side Signal quotes from a Missouri paper: Mr. Wm. F. Quinlan, Crystal City, Mo., suffered occasionally from rheumatic pains in his knees, for which he successfully tried St. Jacobs

WHEN a man tells a story he thinks is funny and the crowd does not catch on, his face falls naturally. It is affected by the force of gravity.

THE Milwaukee (Wis.) Evening Wisconsin says: " In all our experience we have never heard so many favorable reports from all classes as we have concerning St. Jacobs Oil.

A POOR young man remarks that the only advice he gets from capitalists is "to live within his income," whereas the difficulty he experiences is to live without an income.

The Age of Miracles

is past, and Dr. Pierce's "Golden Medical Discovery" will not raise the dead, will not cure you if your lungs are almost wasted by consumption. It is, however, unsurpassed both as a pectoral and alterative, and will cure obstinate and severe diseases of the throat and lungs, coughs and bronchial affections. By virtue of its wonderful alterative properties it cleanses and enriches the blood, cures pimples, blotches, and eruptions, and causes even great eating ulcers to

An old negro says: "Sass is powerful good in everything but children. Dev need some other kind of dressing."

Dr. Pierce's "Favorite Prescription," for all those weaknesses peculiar to women, is an unequalled remedy. Distressing back-ache and "bearing-down" sensations yield to its strength-giving properties. By drug-

Cut and come again," as the woodman said to the blg oak. 'Oh, blaze away," replied the tree.

Get the Original.

Dr. Pierce's "Peilets' -the original "Little Liver Pills' (sugar-coated) -cure sick and bilious headache, sour stomach, and bilious attacks. By druggists.

"WHAT pressing necessity to crush the life out of us?" inquired the apples of the cider mill.

CHEAPER than blacksmithing-is Frazer's Axle Grease. For sale everywhere. Try it.

"Go To the ant, thou sluggard!" is very good advice, but most of them go to their

"GIVE examples," said an old back num-ber on the Board of Examiners, addressing the ensign, "of different degrees and ve-locities of motion." "Well," the ensign said: "the swiftest motion is that of light, and the slowest, by several hundred de-grees, is promotion." They sent him back two years. "That, young man," the ex-aminers told him, "gives you an idea of retrogressive motion."

"You would hear, I dare say," said Mr. M'Lachlin, "what happened to our brother from the Sound when he was preaching at Kilmore. You know he is ferry fond of Kilmore. You know he is ferry fond of preaching extampore, and when by went into the vestry he said to the elders: 'I really do not know what to preach apout's says he. 'Do you not know,' says Tuncan M'Tavish, one of the elders, 'what to preach about?' 'No, I do not, really.' 'Well, then,' says Tt. ...m, 'shust preach apout five minutes, It ill pe quite enough.'" 'It's out of his own head," said Ross, 'He got that one, Mr. M'Hory; put here is one that is quite true apout himself. When he was preaching at Siashach one day he was ferry preaching at Siashach one day he was ferry eloquent inteed, and when he was in his raptures he cried: "And what shall I say more; my friends? what shall I say more?" 'Say amen' says a tecent woman sitting pelow the pulpit.' -Stronburg.

Two CHILDREN are playing together in a garden. The little sister says to her little brother, "Which would you rather be, a little flower or a little bird?" The young man, after a minute's reflection, "A little bird—because it eats!"

"IT is a disgraceful shame!" exclaimed Mrs. Smith, as her lord and master came in in a demoralized condition. "You've been drinking again, and it was only last week that you took the piedge." "Just my luck," said Smith; "breaking everything I get hold of."

A LEMONADE spring has been discovered in California. Probably a monster aggregation and greatest show on earth was swallowed up there by a great convulsion of nature far back in the distant cons.

Mason & Hamilla Organ Company.

At the great Italian Industrial Exhibition just closing in Milan, Italy, the highest awards for musical instruments, a silver medal and diploma, were taken by an American manufacturer, the Mason & Hamlin Organ Company, whose cabinet organs were judged to be so superior that they were the only reed organs of any manufacture, European or American, which were awarded a medal. It is a great nonor to these makers that in Italy itself, the very home of music, their organs should receive such distinction. They excited much interest among musicians, and were by special order repeatedly exhibited to the Royal Court by Carlo Ducci, the distinguished artist of Rome .-N. Y. Evening Mail.

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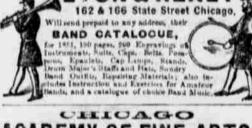
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