

The Bowie-Knife—Its Invention and First Use.

A report published for years between two parties of the parish of Rapides, Miss., on Red River. The principals were Dr. Maddox, Major Wright and the Blanchards on the one part, the Curreys, the Wellises and Bowies on the other.

The parties to the duel approached the spot selected for the combat from different directions. The preliminaries were soon arranged. The combatants took positions and exchanged two shots without effect, and the difficulty was amicably adjusted.

Bowie was just in the edge of the woods with Generals Wells and Currey, armed with pistols, Bowie carrying a huge knife. As the dueling party started to leave, Bowie and party started to meet them.

Crane was now disarmed and Bowie advanced cautiously upon him. Clubbing his pistol he struck Bowie over the head, as he avoided his knife adroitly, and felled him to the ground.

This knife was made by Resin P. Bowie, out of a blacksmith's rasp, or large file, and was the original of the Bowie-knife.

There was no reconciliation between Crane and Bowie after the conflict, though Crane aided personally in carrying Bowie from the ground, and Bowie thanked him and said: "Colonel Crane, I do not think under the circumstances you ought to have shot me."

AN OLD resident of New Orleans writes: "When I first came to this city, fifty years since, there were only a few orange trees in the yards or gardens, and thirty years ago there was not much attention given to the cultivation."

Cultivation of Orchards.

THE report of Prof. Beal, of the department of horticulture and botany in Michigan Agricultural College, contains a large amount of interesting, practical matter. For several years he has been carrying on careful experiments in the culture of orchards, so as to arrive at, if possible, the best plan.

"Experiments were begun on the apple orchard, in 1873, by cultivating the ground about some of the trees, leaving others in grass, and in applying barnyard manure and ashes. Most of these have been continued to the present time, but full results have not yet been reached in all cases.

These quotations cover mistakes made by very many; for instance, how often do we see men of good intelligence recommend the placing, "the piling up," of manure or other fertilizers around the stems of trees long planted, when reason should teach any one that there were no feeding roots within twelve to twenty feet of such manure!

Our plan for cultivating a bearing orchard—and we ask for none better, only that we want a better tool than the common plow to stir the soil with—is to plow the ground between the rows one way, not trying to plow very near the stem of the trees, about the first of May with a common turning plow, then in ten days harrow thoroughly, then in ten days again, and then about the tenth of June plow the orchard the other way, then harrow three times as before.

A FRIEND joyfully told us a few days ago of his anticipations in the grape way. He had bought a little place in the vicinity, and had made up his mind to have things right. His maxim was that what was worth doing at all was worth doing well, and he meant to do it. He had done it. He had dug out the dirt three feet into the clay, and had filled it in with light, rich compost, through which the roots might push their way in ease and comfort and live on the fat of the land.

AN extensive orchardist speaks of the necessity of watching apple trees, and whenever the heads become dense thin them out. Dwarf pears need more pruning than any other tree; indeed the tops must be constantly cut back to keep the branches near the ground.

THE widow of the late General Jefferson C. Davis is the owner of a beautiful diamond scarf-pin which was given to Maximilian by officers of the Austrian Government while Maximilian was in Mexico.

NAZARETH is now the site of an orphanage under the supervision of the English Education Society.

HOME AND FARM.

COOKS make the mistake of boiling things too much. After reaching the boiling point meats should simmer. The toughest meats can be made tender by so doing.

THE farmer who has a neat and well-kept garden is almost sure to have a neat and well-kept farm, a comfortable and well-appointed home, tidy outbuildings and stock in good condition; and the housewife who takes pride in her garden generally has a home to take pride in and to be proud of.

TO RESTORE FROZEN PLANTS.—As soon as discovered pour cold water over the plants, wetting every leaf thoroughly. In a few moments it will be crystalized with a thick coating of ice. In this state place it in the dark, carefully covered with a newspaper. The ice will slowly melt, leaving the plant in its original state of health, but it must be left in a moderately cool place for several days.

POTATO SALAD.—Thin slices of cold boiled potatoes, thin slices of hard boiled eggs, minced pickled onions. Into a salad-dish put a layer of potatoes, cover with eggs and strew over a few bits of the onions. This alternate until all are in. Make a dressing in the proportion of one tablespoonful of vinegar to three of salad oil, one teaspoonful of salt to one-third teaspoonful of pepper and the same quantity of made mustard. Mix thoroughly and pour over. Let stand half an hour before eating.

TO BREAK a heifer or subdue an ugly cow requires wisdom and patience. Solomon said: "He that ruleth his spirit is greater than he that taketh a city." For me to keep cool and control my voice and actions when I was kicked or covered with milk was one of the hardest things I ever undertook to do, and it took me a great while to learn to govern my feelings and use a little common sense. I always break heifers in the stanchions. Some of them do not need much training, but will stand quiet to be milked about the first time, just as though they were made for that purpose.—J. O. Beal.

TO KEEP LAMP CHIMNEYS FROM CRACKING.—The following receipt for keeping lamp-chimneys from cracking is taken from the Diamond, a Leipzig journal devoted to the glass industry: Place your tumblers, chimneys or vessels you desire to keep from cracking in a pot filled with cold water, add a little cooking salt; allow the mixture to boil well over a fire, and then cool slowly. Glass treated in this way is said not to crack even if exposed to very sudden changes of temperature. Chimneys are said to become very durable by this process, which may also be extended to crockery, stoneware, porcelain, etc. The process is simply one of annealing, and the slower the process, especially the cooling portion of it, the more effective will be the work.

PARLIAMENT GINGERBREAD.—These cakes are of a kind which were formerly sold at county fairs, and indeed, are still found in village shops. Sometimes they are cut into the shape of kings and queens, and ornamented with gold and silver leaf. They are good plain cakes, well suited for children. Boil for ten minutes two ounces of whole ginger, which has been well crushed in a gill and a half of water. Strain, and let get cold, and if it has wasted add water to make up the original quantity. Mix a quarter of a pound of raw sugar, sifted fine, with a pound of flour, a small teaspoonful of caraway seeds, and half a teaspoonful of carbonate of soda. Put in this two ounces of butter or lard, and having well mixed a teaspoonful of treacle with the ginger water, make all into a paste. Roll it out on a board to the thickness of rather less than half an inch, and cut into any shape you choose. Put the cakes on a flour baking sheet, brush them over with water in which you have mixed a very small quantity of treacle, and bake in a moderate oven for a quarter of an hour. When this cake is required of finer quality two ounces of candied orange-peel is used instead of the ground caraway seed.

What is Good Grape-Culture?

A FRIEND joyfully told us a few days ago of his anticipations in the grape way. He had bought a little place in the vicinity, and had made up his mind to have things right. His maxim was that what was worth doing at all was worth doing well, and he meant to do it. He had done it. He had dug out the dirt three feet into the clay, and had filled it in with light, rich compost, through which the roots might push their way in ease and comfort and live on the fat of the land.

Now, our readers at least would know that instead of such a proceeding as this being an evidence of doing it well for the grape, it is simply an act of folly. The grape root needs to be warm and dry, but this deep well in the clay, encouraging the collection of water from all around it, has just the contrary effect. The roots are damp and cool, and not warm and dry.

Indeed, it is only of late years, when people have given up all this expensive foolery, that grape-culture has become a tolerable success. Under the old plan we had failure after failure, until we came to believe only those varieties which were little removed from the wild fox or the frost grapes could be grown. But now we have the finer kinds getting quite common. As soon as we gave up this deep-trenching nonsense, grape-culture—real grape-culture—took a fresh start, and this real culture consists in little more than planting a vine in good earth, of less depth than we would any ordinary tree, and see that it does not suffer for want of food. This is good grape-culture in a nutshell.—German-town Telegraph.

—In a jeweler's in Minneapolis, Minn., is a beautiful ornament in the shape of a diamond lily. It is about four inches long, and has an interesting history. It at one time was one-eighth of the crown that Napoleon Bonaparte presented to his sister Caroline at her marriage with the famous Joachim Murat "Le Bea Sabreux," afterward King of Naples, and was made from spoils and contributions received after the battles of Elba and Austerlitz. This royal gift became the property of the ex-Queen of Spain, and was sold, with her other jewels in Paris, at auction for seventy thousand francs, and bought by the Romanina Princess, Cleopatra, who died recently. At the sale of her effects the crown became the property of a New York diamond importing house, and was by them divided into eight portions, and has been sold with the exception of this piece. There are one hundred and twenty-three diamonds of the first water in the lily, the center stone being a remarkable gem. It has been purchased by a Minneapolis gentleman for three thousand dollars.

—The consumption of malt liquor in this country has increased over 100 per cent. in ten years. "During 1880," says the Retailer, the organ of the brewers, "taxes were paid on 13,374,000 barrels, or 414,000,000 gallons. This is equivalent to about 150 mugs for every man, woman and child in the country. Leaving out the females and children, this vast quantity represents 600 glasses a year for each male over 21 years old in the United States. When we consider the very large number of adult males who drink no beer at all, and the other host who partake of it only in the most moderate manner, and at more or less protracted intervals, it is evident that other Americans must drink a good deal. At five cents a glass this beer manufacture of 1880 brought \$375,000,000, or about \$7.50 per capita for every man, woman and child. This is a quarter more than the total expense of running the United States Government."

SCIENTISTS are no longer content with the five senses, sight, hearing, smell, taste and touch. One proposes to add the sense of weight whereby we can tell that some things are heavier than others, and another urges that there is a color sense distinct from the sense of sight. If the sense of heat and cold can also be separated from the true sense of touch, then we have eight senses in all. If to these be added common sense and non-sense, which everybody has more or less of, then we have ten senses.—Dr. Foot's Health Monthly for February.

—Leo and Sambo were two dogs owned by Dr. Carter, of Winthrop, Iowa. They had separate quarters, but both showed a preference for the same in the rear of the dwelling. They were good friends, but Sambo, by trick, kept possession, when he desired, of the favorite kennel. When Leo had taken the place Sambo would run out in a fury, barking loudly, and Leo ran out to see what was going on. Sambo would sneak in and take possession. This device failed and then Leo was enticed out by a bone brought by Sambo. The latter dog never wearies of practicing upon Leo.

—William F. Dalrymple, of the famous grain farm in Dakota, says that the clean profit for 1880 was over \$250,000. He raised more than half a million bushels of wheat on 24,000 acres, and disposed of it at a profit of fifty cents a bushel.

[Musical Journal] Two Days' Work.

Two days' moderate application of the means in question, enabled Mr. Otto Eichner, 143 N. Ninth street, St. Louis, Mo., to thus write us: "I had been a sufferer for the past six weeks with severe pains in the shoulder and spine so that I was unable to do any work. Advised by a friend I used St. Jacobs Oil. With the second application relief was had and a cure effected in two days."

A CHICAGO paper says the best scheme for improving the Mississippi River, would be something to prevent St. Louis people from bathing in it.

[Peculiar National Democrat.]

The most eminent physicians of the day highly recommend St. Jacobs Oil as a cure for rheumatism. It can be purchased at any drug house, and the price is insignificant when you take into consideration the wonderful cures it will produce.

The donkey keeps his tongue still and his ears in motion. Consequently, St. Jacobs Oil never freezes. There is a moral here, if you will search for it.—Boston Transcript.

A Householder Need, Free. Send on postal-card for 80 page book on "The Liver," its diseases and their treatment. Address Dr. Sanford, 163 Broadway, New York.

THE MARKETS.

Table listing market prices for various commodities such as CATTLE, HOGS, SHEEP, FLOUR, WHEAT, CORN, etc., with prices per unit.

"I Don't Want That Stink!" is what a lady of Boston said to her husband when he brought home some medicine to cure her of sick headaches and neuralgia which had made her miserable for fourteen years. At the first attack thereafter, it was administered to her with such good results that she continued the use until cured, and was so enthusiastic in its praise that she induced twenty-two of the best families in her circle to adopt it as their regular family medicine. That "stink" is Hop Bitters.—Standard.

A boy who feeds flesh with pie and pudding at home will take a pinch of salt and two potatoes and make a good dinner, out in the woods on a rabbit hunt.—Detroit Free Press.

The National Citizen-Soldier, an eight-page forty-column, weekly journal, published at Washington, D. C., is brimful of good things for the citizen as well as for the soldier. It opposes monopoly, favors equal and exact justice to all classes, and is the special champion and defender of the rights of the soldier, his widow and orphans. It has a thrilling story of the war every week. Every soldier should have this paper to keep him posted. Terms, \$1.00 per year; sample copy free. Address: CITIZEN-SOLDIER Publishing Co., Box 388, Washington, D. C.

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