

JARMOR PLATE AND SHELLS

Makers of Plates and Guns Constantly Striving to Outdo One Another.

A constant struggle is always going on between the firms that make armor plates and those that make guns and projectiles, though these firms are often rival departments of the same great establishment.

All modern projectiles are fired from rifled guns and are cylindrical in shape, with conical heads. To keep them point first and to correct deviation from the course they are made to revolve on their own axis while traveling.

Then there is still another experiment. Take a bit of stuff with red and white markings, pass the stone to be tested over it, and closely observe the result.

THE KANSAS CITY SPIRIT.

"Keeping Something Going On All the Time" Secret of the City's Success.

When you meet anybody from Kansas City what does he talk about? At the first chance he launches forth into eulogies of the town, doesn't he? In fact, Kansas City people are so extreme and excessive in their zeal that they make nuisances of themselves sometimes.

Kansas City's most passionate admirer can't say that it's beautiful. But he is able to prove that Kansas City is going to be surpassingly picturesque and handsome. He tells you about the brand new park and boulevard system that will metamorphose the town, so that you won't recognize it when you see it again a few years hence.

Picture in Disguise. Many and strange have been the vicissitudes of some of the world's greatest pictures, and a fine painting which now graces Lord Leigh's residence in Warwickshire has an interesting history.

Celery Lands in Florida. A few years back the low, wet lands of the state, that now produce thousands of dollars annually for the planters of celery, were deemed utterly worthless and could have been bought for a song.

TO TELL SPURIOUS GEMS.

It Is Not Necessary to Go to an Expert When These Facts Are Known.

If you doubt the genuineness of your diamonds or stones which you contemplate purchasing, it is not necessary to submit them to an expert—by studying the following methods of testing these gems you may become your own expert.

Study the two stones with a magnifying glass. The facets of the false one are even and regular. On the other they are of varying sizes. The reason for this is that a diamond cutter with a good gem will sacrifice symmetry to weight, preferring to leave some slight irregularities in the planes and edges rather than to reduce the stone's value.

Then you can try the familiar experiment of scratching a sheet of glass. Because your stone will scratch does not prove its genuineness, however. Try to break the glass evenly on the scratch.

Then there is still another experiment. Take a bit of stuff with red and white markings, pass the stone to be tested over it, and closely observe the result.

After the diamond, the sapphire is the hardest stone; with her more beautiful sister, she possesses also the quality of resisting the attacks of the file, but she is, however, cloudy in appearance and of a milky hue.

Specimens of canary-colored diamonds are by no means rare. They may almost be said to be common. A pink or rose-colored diamond is of great value, and the red diamond, surpassing the ruby in its magnificent coloring, is considered the most beautiful of all the precious stones, being exceedingly rare.

Refused to Be Robbed. A curious incident in her life is told by a keeper who took two large bars of honey and a square section from one of his hives.

Fruit in Ireland. Ireland is making a bold bid for a leading position in the British fruit markets. Orchard cultivation is being encouraged by the authorities and arrangements are being actively prosecuted for the drying and packing of fruit in American fashion for exportation.

WOMAN'S SYMBOLIC BADGE

White Ribbon and Spinning-Wheel Worn by the Daughters of the Revolution.

A white ribbon decorated with a gold spinning-wheel makes a charming badge for a woman. The symbol of the home and of domestic industry may easily help a lovely girl to turn the head and win the heart of a quiet man.

The women wearing the white ribbon and the spinning-wheel evidently believed in happy marriages of the old fashion, and were ready to justify their faith by their works.

ODD PLACE FOR MANUSCRIPT

Chinese Minister to the United States Furnishes His Audience Cause for Laughter.

Sir Chenching Liang-Cheng, the Chinese minister to the United States, who visited this city recently, clings to the dress of his native land, unlike many other oriental diplomats.

The audience roared with laughter, and the diplomat gazed at them with an expression that plainly betrayed his ignorance of the fact that he was the cause of the outbreak of mirth.

FIRST WATCHES AND FOBBS

Probable Period at Which Portable Timepieces Came Into General Use.

There is uncertainty as to when the portable watch, as we understand it today, came into use. It was probably at the close of the sixteenth century, says the London World.

THE LANGUAGE OF BEGGARS. Crude Expressions in Use Among Members of the Mendicant Profession.

In describing their possessions and their environment, professional beggars use nicknames, writes Theodore Waters in Everybody's. Thus a cent is known as an "Indian."

Trying to Smother Them. "If it is not true that you served a term in the United States penitentiary?" asked the prosecuting attorney.

TWO JAPANESE GENERALS.

Served Their Country by Resting While Their Men Were in the Field.

Gen. Kuroki spent most of his time in the shade. When the Japanese raise a statue of him, writes Frederick Palmer's "With Kuroki," I hope that he will not be riding a prancing steed and swinging his sword.

Gen. Fujii, the chief, went to sleep in the thick of the fight on the second. He had worked most of the night planning for that day.

AN INTERESTING ISLAND.

Many Remarkable Characteristics of Secorro, Off Coast of Lower California.

Wild sheep by the thousands and of a strange species inhabit the little island of Secorro, 300 miles off the coast of Lower California, says the San Francisco Examiner.

Secorro Island lies in latitude 18 north, said the government survey officials, has stated that it is without water. I found fresh water in abundance. There are thousands of wild sheep there.

BANNS FIRST PUBLISHED.

Notice of Intended Marriage Was Given Among Early Christians, A. D. 240.

The custom of publishing the bans of marriage dates back to the primitive church, for Tertullian, who died A. D. 240, states that warning of intended marriages was given among the early Christians.

A YACHT UP THE AMAZON. One That Carried Baltimore Millionaires Around the World Going on Exploring Trip.

Swinging lazily with the tide in Manning's Basin at the foot of Columbia Street, in Brooklyn, is the steam yacht Margaret, property of a Baltimore millionaire, surrounded by fog and mystery.

Secret Out. "What is the secret of your success?" asked the very young man.

Oyster, Aged 25, a Foot Long. A wholesale oyster dealer was signing up a new invoice yesterday. "There are some old fellows in that lot," he said, as he showed to one side some abnormally large ones.

KENTUCKIANS ELOPE.

HAVE PLEASURES OF ROMANCE, ECONOMICAL AS WELL.

Young Couples of the Surrounding Districts Make the Town of Shelbyville a Matrimonial Mecca.

In the country districts of Kentucky a girl is an old maid at 25, at 30 she is passed and relegated to closets, cata and lanting. Corkscrew curls are worn, and on her back when she goes to church are half lace mitts, not kids.

In common with all the other states of the union, Kentucky has more poor families than rich ones, and it follows that the propense unto marriage is among the former a hose pipes are not always equal to heavy outlays for elaborate wedding ceremonies.

Wild sheep by the thousands and of a strange species inhabit the little island of Secorro, 300 miles off the coast of Lower California, says the San Francisco Examiner.

CHARACTER OF FILIPINOS.

Very Few Officials in Charge of Public Affairs Show Executive Ability.

Fred W. Atkinson, who was the first superintendent of education in the Philippines under the American control, writes of the Filipino in World's Work.

Animals in Art. "Sheep are in strong demand in the picture market," said the manager of a department store art gallery.

Black Lily of Philippines. Duma's Black Lily has its modern version in the black lily, a flower of the Philippines whose beauties were born to blush unseen by the occidental eye until recently discovered by two American teacher explorers.

Oyster, Aged 25, a Foot Long. A wholesale oyster dealer was signing up a new invoice yesterday. "There are some old fellows in that lot," he said, as he showed to one side some abnormally large ones.

Refused to Be Robbed. A curious incident in her life is told by a keeper who took two large bars of honey and a square section from one of his hives.

Trying to Smother Them. "If it is not true that you served a term in the United States penitentiary?" asked the prosecuting attorney.