

BIGGEST OF THE BIG GUNS

Giant Weapons of United States Defending Panama Canal Shoot Projectiles Weighing Over Ton.

It is not easy to understand what the power of a gun really is—its penetrating and destructive power, observes Popular Science. What we call a 15-inch gun—which means one whose muzzle or hollow part is 15 inches in diameter—will hurl a shell right through a plate or wall of the hardest steel 12 inches thick seven miles from the muzzle.

There are two classes of guns—naval guns and army or land guns. Because they can be manipulated more easily than those of a ship, land guns are the heavier. From eight to ten miles is the greatest distance that a gunner can cover successfully at sea. The largest naval gun is the 15-inch English gun on the famous super-dreadnaught and the largest land gun is the German howitzer. Of the two the naval gun fires a shell weighing over half a ton, while the other fires a projectile a ton in weight.

TAKING POISON OUT OF SALT

World's Supply Seems to Be Inexhaustible But None of It is Wholly Pure Until Treated.

As far as the supply of salt goes it is estimated that there is enough available to last forever. Michigan alone, it is said, claims to be able to supply the whole world for 2,000 years with all the salt it needs.

Scientists have come to the front and have tackled the problem successfully. By adding a solution of just the right amount of sulphate of soda, the barium or poison in the salt is changed to sulphate, and with it is removed the pink or brownish color due to iron salts.

Delilah and the Czar. Nicholas was not the first, nor will he be the last, to yield up judgment and will into the hands of a queenly and beautiful woman.

Nature Teaches Inventors. "We get our hints from nature," the inventor said. "Take, for instance, the hollow pillar, which is stronger than the solid one. The wheat straw showed us the superior strength of the hollow pillar. Solid, the wheat straw would be unable to support its head of grain."

Minimum of Waste. "No waste, now, ma; no waste. We all gotta help."

Matter of Discipline. "Why does Bliggins tell that same story over and over?"

Meager Achievement. "Methusalem was the oldest man."

Quick to Hear. Wife—That Mrs. Brown must be an awful gossip. I never can tell her anything but what she's heard it before.

Hubby—I've made up my mind for a nice comfy evening at home.

Wife—And I've made up my face for an evening out. So come along.

One of the most curious exhibits at the recent exposition at Knoxville, Tenn., was a building constructed entirely of Tennessee-Kentucky domestic black coal, put together with black cement.

THE MILITARY AVIATOR.

He Must Be a Soldier, a Mechanic and Absolutely Fearless.

It takes nine months to make a military aviator. The profession makes the severest possible demand upon the resources of the individual. It requires a combination of physique, of courage, of nerve poise, to make the expert flier, while to do the work of an aviator in war involves technical skill that can hardly be characterized as short of scientific.

The military flier must be a soldier, a mechanic and a daredevil. Besides sailing his craft and fighting his enemies, he must be mathematician enough to make his observations, artist enough to take photographs, telegrapher enough to operate his wireless, navigator enough to pick his way by means of map and compass over unfamiliar landscapes and resourceful enough to contend with fog, with cloud and with the thousand and one contingencies which the hazards of the air involve.

LIVING IN JAPAN!

Hard Work For the Middle Classes to Make Both Ends Meet.

Dr. Takata, Japanese minister of education, has recently published a book concerning economic conditions in Japan. The pinch comes harder upon the middle classes than upon the lower classes since the former must not only live, but must keep up a respectable appearance on salaries no greater than those that men who work at trades receive.

Washington Monument. The cornerstone of the Washington monument was laid on its fine site, which overlooks Washington, Georgetown, Arlington and Mount Vernon, by President Polk July 4, 1848.

When Brodie Bluffed Mitchell. Once when in England Steve Brodie, the famous bridge jumper, was in a party which included Charlie Mitchell, the prizefighter.

Watches, Thick and Thin. Although some of the early watches were very small in circumference, they were thick, and the front and back fairly bulged so that they were more the shape of an apple than a cookie.

Climbing the Ladder. The prudent, penniless beginner in the world labors for wages awhile, saves a surplus with which to buy tools or land for himself, then labors on his own account another while and at length hires another beginner to help him.

Men Classified. Patriot—One who goes with his wife to buy a hat and enjoys himself.

She Wasn't Old. "There's no use setting your cap for Mr. Gotrox, dear. He's an old woman hater."

Some Hope. "Does the doctor give you any hope?" "Yes, indeed. He told us yesterday not to worry about the size of his bill."

Her Threat. Excited Man (to druggist)—If my wife tries to buy carbolic acid here don't sell it to her; she has threatened to disinfect my meerschaum pipe with it.—Boston Globe.

Its Class. "Mac's story sounded ridiculously improbable, didn't it?" "Worse than that; it sounded like a movie plot."—Life.

OUR NATIONAL FORESTS.

They Are 153 In Number and Are Scattered Over Nineteen States.

Under authority of an act of congress passed in 1891 the president of the United States is empowered to set apart public lands bearing forests as public reservations. The primary purpose of the national forests is to insure continuous production of timber and favorable conditions as to flow of water.

These areas are much used by campers, hunters and fishermen. "Recreation maps" are issued, which not only present maps of many of the national forests, showing towns, streams, roads and trails, but contain information pertaining to camp sites, fish and game, and campers' registers are kept at the headquarters of the forest supervisors.

The national forests, 153 in number, are scattered over nineteen states, Alaska and Porto Rico. All but two of these states, Florida and Michigan, lie west of the Mississippi. The total area of national forest land, excluding that of other lands within national forest boundaries, is 244,189 square miles.

EAT ORANGES AT NIGHT.

Then You Will Sleep Soundly and Rise Happy In the Morning.

If you are troubled with sleeplessness or if you are restless at nights, eat oranges before retiring. Oranges are the best sedative in the world. A man on the orange diet will never get rheumatism, and he will have no appetite for alcoholic liquors.

Oranges, eaten before retiring, will make you sleep so soundly that you arise in the morning invigorated and refreshed, with the notion that you have been drugged with some potion that makes life all the happier and joyous. The acid of the orange will help purge you in case you need purging, and the sugar of the orange will sweeten your breath and your whole body.

The orange was originally a berry in Asia. It was brought into Europe by Alexander the Great, and it has been greatly improved since Alexander's time, especially by the horticulturists of California.

The oranges are not growing here for nothing. They thrive here because nature intends them to be used by you as a food.—Los Angeles Times.

When Brodie Bluffed Mitchell. Once when in England Steve Brodie, the famous bridge jumper, was in a party which included Charlie Mitchell, the prizefighter.

Watches, Thick and Thin. Although some of the early watches were very small in circumference, they were thick, and the front and back fairly bulged so that they were more the shape of an apple than a cookie.

Climbing the Ladder. The prudent, penniless beginner in the world labors for wages awhile, saves a surplus with which to buy tools or land for himself, then labors on his own account another while and at length hires another beginner to help him.

Men Classified. Patriot—One who goes with his wife to buy a hat and enjoys himself.

She Wasn't Old. "There's no use setting your cap for Mr. Gotrox, dear. He's an old woman hater."

Some Hope. "Does the doctor give you any hope?" "Yes, indeed. He told us yesterday not to worry about the size of his bill."

Her Threat. Excited Man (to druggist)—If my wife tries to buy carbolic acid here don't sell it to her; she has threatened to disinfect my meerschaum pipe with it.—Boston Globe.

Its Class. "Mac's story sounded ridiculously improbable, didn't it?" "Worse than that; it sounded like a movie plot."—Life.

MINE OF AMERICAN HISTORY.

Seville Has a Treasure House Packed With Authentic Facts.

In the historic Spanish city of Seville, near the famous cathedral and occupying a frontage of about 200 feet, stands a building that is of paramount interest to the people of practically all the American republics. Because of the contents of this building Seville is becoming the Mecca of American historians.

The structure is a veritable treasure house of authentic facts concerning the colonial period of all the Spanish speaking countries of the new world as well as a mine of information relative to the early history of a very large part of the United States.

The house is known as the Casa Lonja, and the treasures it contains consist of the general archives of the Indies, that wonderful collection of unpublished, unedited and for the most part even unindexed original documents, reports, letters, etc., which practically embrace the administration of the colonies under the dominion of Spain in all the Americas.

The mother country kept in very close touch with her children across the sea, and these detailed reports, contracts, cedulas and legal documents of every kind, as well as thousands of letters of officials—private and confidential as well as of a public character—form an almost inexhaustible mine of historical facts.—Exchange.

INSTINCT OF THE SPIDERS.

They All Knew How to Land When Cast Adrift Upon the Waters.

I took a large spider from his web under the basement of a mill, put him on a chip and set him afloat on the quiet waters of the pond. He walked all about the sides of his bark, surveying the situation very carefully, and when the fact that he was really afloat and about a yard from shore seemed to be fully comprehended he looked out for the nearest land.

This point fairly settled upon, he immediately began to cast a web for it. He threw it as far as possible in the air and with the wind. It soon reached the shore and made fast to the spires of grass. Then he turned himself about and in true sailor fashion began to haul in hand over hand on his cable. Carefully he drew upon it until his bark began to move toward the shore. As it moved the faster he the faster drew upon it to keep his hawser taut and from touching the water. Very soon he reached the shore, and, quickly leaping to terra firma, he sped his way homeward.

Thinking that he might be a special expert and an exception in that line of boatmanship to the rest of his companions, I tried several of them. They all came to shore in like manner.—Virginia Pilot.

Radium Cures Cancer. Practically all experimenters have demonstrated one basic fact—that radium does destroy cancer cells without producing any disintegrating effect upon normal tissue.

The Rocker Rebelled. In the early days of missions in Persia the people were naturally suspicious of the missionaries and were constantly on the lookout for something in their houses which would exert a baleful influence upon native visitors.

Wont Need a Gun. Mrs. Irons—So you aren't afraid of burglars? No doubt your husband has a revolver?

Mrs. Lyons—Yes, but I'm so afraid of firearms that I have hidden it.

Mrs. Irons—Then what protection would you have in case of a robbery?

Mrs. Lyons—My dear, the way that man will roar at me when he can't find that gun will scare any burglar out of his wits.—London Answers.

Human Faces. Dreadful limits are set in nature to the powers of dissimulation. Truth tyrannizes over the unwilling members of the body. Faces never lie, it is said. No man need be deceived who will study the changes of expression.—Emerson.

Her Threat. Excited Man (to druggist)—If my wife tries to buy carbolic acid here don't sell it to her; she has threatened to disinfect my meerschaum pipe with it.—Boston Globe.

Its Class. "Mac's story sounded ridiculously improbable, didn't it?" "Worse than that; it sounded like a movie plot."—Life.

EVERYTHING HAS NOT GONE UP IN PRICE

All the goods we advertise here are selling at prices prevailing this time last season.

MINCE MEAT.

We are now making our MINCE MEAT and keeping it fully up to our usual high standard; nothing cut out or cut short and are selling it at our former price of 15 Cents Per Pound.

Fine Celery, Oranges, Grape Fruit, Apricots, Peaches, Prunes, Spices, Breakfast Foods, Extracts, Baking Powders, Soda, Cornstarch. The whole line of Washing Powders, Starches, Blueing and many other articles are selling at the usual prices.

COFFEES, TEAS AND RICE.

On our Fine Coffees at 25c, 28c, 30c, 35c and 40c, there has been no change in price on quality of goods and no change in the price of TEAS. Rice has not advanced in price and can be used largely as a substitute for potatoes. All of these goods are costing us more than formerly but we are doing our best to Hold Down the Lid on high prices, hoping for a more favorable market in the future.

LET US HAVE YOUR ORDER

and we will give you FINE GROCERIES at reasonable prices and give you good service.

SECHLER & COMPANY,

Bush House Block, 57-1 Bellefonte, Pa.

Come to the "Watchman" office for High Class Job work.

Shoes. Shoes.

YEAGER'S SHOE STORE

Shoes Shoes Shoes \$1.98 \$1.98 \$1.98

Your choice of any pair of Ladies'

\$3 SHOES

For \$1.98

These Pumps are of this season's goods, made in many styles, Patent and Gun Metal. A Rare Bargain.

SHOES SHOES SHOES \$1.98 \$1.98 \$1.98

YEAGER'S,

The Shoe Store for the Poor Man. Bush Arcade Bldg. 58-27 BELLEFONTE, PA.



Present Your Wife With a Check Book!

You'll be surprised at the system you'll inaugurate in your home if you PAY ALL YOUR BILLS WITH CHECKS. You can tell HOW MUCH IT COSTS TO A PENNY TO RUN YOUR HOME. It will give your wife a sort of business education.

Start an Account Today In Your Wife's Name

THE CENTRE COUNTY BANK, BELLEFONTE