Electrical apparatus used in mining in this country is estimated to be worth about \$100,000,000.

# Mrs. Winslow's soothing Syrup. lidren teetting, entrens the gums, reduc

Great souls are always loyally sub missive; reverent to what is over them; only small mean souls are otherwise.-Carlyle.

#### Antique Statutory His Fad.

Stanford White is one of the largest collectors of antique statuary in Amer-ica. Not only is his house in Grammarcy park, New York, a veritable museum of Greek and Roman art, but the lawn is filled to overflowing with other examples.

#### IRONING A SHIRT WAIST.

Not infrequently a young woman finds it necessary to launder a shirt waist at home for some emergency when the laundryman or the home servant cannot do it. Hence these directions for ironing the waist: To iron summer shirt waists so that they will look like new it is needful to have them starched evenly with Defiance starch, then made perfectly smooth and rolled tight in a damp cloth, to be laid away two or three hours. When ironing have a bowl of water and a clean piece of muslin beside the ironing board. Have your iron hot, but not sufficiently so to scorch, and absolutely clean. Begin by ironing the back, then the front, sides and the sleeves, followed by the neckband and the cuffs. When wrinkles appear apply the damp cloth and remove them. Always iron from the top of the waist to the bottom. If there are plaits in the front iron them downward, after first raising each one with a blunt knife, and with the edge of the iron follow every line of stitching to give it distinctness. After the shirt waist is ironed it should be well aired by the fire or in the sun before it is folded and put away, says the Philadelphia Inquirer.

## Same Old Votes.

"No man can disguise his voice in talking through a telephone," said an exchange operator to an interviewer "Every person has some litrecently. tle peculiarity of speech that, no matter how infinitesimal it may be, is sure to be actuated and made more recognizable over the wire. The man has a sharp ring in his voice will seem to speak more sharply; a gruff voice will be made more gruff the same rule an insincere voice is given a greater tone of insin- not? It is unfortunate, but it seems to cerity. The speaker who chews his be the fact that in many instances colwords has no chance at all with a ors which are "fast" enough in relation good, lively phone. He may only con-tort his speech very slightly, but the 'phone will do the rest, and at the other end of the wire his remarks will be about as intelligible as pied type."

## Farce and Tragedy.

In the course of his address to the students at the opening exercises of the Baltimore Woman's college last President Goucher said: "A week. womanish man is a farce; a mannish woman is a tragedy. The enlargement of opportunity obtained through edu-cation secured in such institutions as this is attended by enlargement of re-sponsibility from which you cannot escape. Your highest ideal should be a womanly woman."

#### Oxygen in Commerce.

Raoul Pictet, the Swiss inventor and chemist, has effected a remarkable discovery concerning the manufacture of

# FOISON IN SILK STOCKINGS. Carniess Dyeing May

Potsoning Among the various forms of metallic poisoning to which man is liable we must not forget that innocent as tin may be as a lining to "tin" vessels, some of its saits are by no means free from poisonous qualities, and

when absorbed act seriously upon the nervous system. These salts are often employed in dyeing. Properly used they act as a mordant, but it is whispered that the manufacturer is not always sorry to find that the excess of the sait is not removed, for when

left it adds weight to the silk-and silk is valuable-hence many troubles. Colored stockings often have been accused of causing poisoning. Not only does the pattern on the stockings sometimes cause eruptions on the legs, but in some cases poisonous materials have been absorbed into system. Arsenic, which in the early days of aniline dyes was often present, used to be the incriminated metal. This, however, is a mode of arsenical poisoning of which very little has been heard for many years. Now it is tin which is arraigned. A case is reported from Vienna of a woman who suffered from attacks of partial paralysis in the lower extremeties, with anaesthesia, a sense of coldness and ataxic gait. She had noticed that whenever these symptoms were most pronounced her feet were colored yellow, and it was found that this staining was derived from the light yellow slik stockings which she wore. On analyzing these they were found to contain quantities of tin. Careful chemical examination of the excreta showed that they also contained tin, so that whatever may have been the cause of the symptoms there could be no doubt that the patient had tin in her system. The moral seems to be that persons who perspire should not wear pretty sliks next to their skin unless they can be sure that they are not dyed with colors mordanted with tin. Possibly there may be in this case have been some carelessness. and it may not have been the metal combined with the color, but rather the excess, which had not been properly removed, that did the mischlef.

This, however, will not afford much comfort to the ladies who buy silk stockings, for how are they to tell whether any particular color is safe or to ordinary washing are by no means incapable of solution in perspiration. especially when this natural secretion has been modified by the various fermentive changes which it is apt to undergo.-The Hospital.

# DISCOVERED BY ACCIDENT.

## How the Paving Value of Asphalt Was Brought to Notice.

All forms of bituminous pavements, whether manufactured from natural or artificial asphalt, are in fact artificial stone pavements. The industry started with the use of the natural rock asphalt from the mines in the Val de Travers, Canton Neufchatel, Switzerland. The mines were discovered in 1721, but it was in 1849 that its utility as a road covering was first noticed. The rock was then being mined for the oxygen upon an extensive scale for purpose of extracting the bitumen con-The inventor | tained in it for its use in medicine and the arts. It is a limestone found impregnated with bitumen, of which it yields, on analysis, from 8 to 14 per cent. It was observed that pieces of rock which fell from a wagon were crushed by the wheels, and under the combined influence of the traffic and heat of the sun a good road surface was produced. A macadam road of asphalt rock was then made, which gave very good results, and finally, in 1854, a portion of the Rue Bergere was laid in Paris of compressed asphalt on a concrete foundation. In 1858 a still larger sample was laid, and from that time it has been laid year by year in Paris From Paris it extended to London, being lalu on Threadneedle street in 1869 and Cheapside in 1870, and in successive years on other streets.

# The demand for electrical ventilators in India is ahead of the supply.

will use no other. Defiance Cold Water Starch has no equal in Quantity or Qual-ity-16 oz for 10 cents. Other brands contain only 12 oz.

Saying mean things is the one bad cabit cultivated most assiduously by the average woman.

I am sure Piso's Cure for Consumption saved my life three years ago .- Mrs. THOS. ROBBING. Maple Street, Norwich, N. Y., Feb. 17, 1900.

Chronic kickers give the world many an upward boost.

Foolish and obstinate people alone suffer from neuralgia or rheumatism. For they can always secure Wizard Oll and cure themselves.

When a woman marries a man to him the poor fellow reform is up against heroje treatment.

DO YOUR CLOTHES LOOK YELLOW? If so, use Red Cross Ball Blue. It will make them white as snow. 2 oz. package 5 cents.

Some men have reasons for doing

things-and some have excuses

50 TAD

CO CAUS



ommercial purposes. has been engaged for three years upon this invention at his laboratory in Geneva, where he is professor of chemistry and physics.

## In Memory of Tien Tain Hero.

A memorial portrait of Captain Aus-tin R. Davis, who was killed in the attack on Tien Tsin, is to be placed in the Carnegie library, in Atlanta. The library building occupies the site of the house in which Captain Davis was born.

#### The Life Guards' Glant to Marry.

The tallest officer in the English army is said to be Captain Oswald Ames, of the Second life guards. The captain stands six feet eight, and is as finely proportioned as he is tall. He is to marry Miss Violet Cecil, daughter of Lady Francis Cecil. Miss Cecil is petite and fairylike.

It seems awful selfish to hear people talk of wanting to get closer to God than God is to their neighbor.

#### Shirt Walst Women

The shirt waist proved a great invention. Nearly every woman wears one. The only inconvenience about the shirt waist is the trouble in ironing caused by starches that produce that the mind is highly developed. Crawford hard, nerve racking effect. Defiance starch contains a chemical ingredient that does away with the trouble. Ask your grocer for it. Sixteen-oz package for 10 cents. Made by Magnetic Starch Co., Omaha, Neb.

The real object of education is to give children resources that will en-dure as long as life endures.-Sydney

## es Caunot Be Cured

ons as they cannot reach of the car. There is only

One Hundred Dollars for any case caused by catarrh) that cannot Hall's Catarrh Curs. Hend for

F. J. CHENEY & CO., Toledo, G. Bold oy Druggists, 7bc. Hall's Family Pills are the best

Bobe" is a Great Swordsma

Lord Roberts has had few equals in the handling of sword and lance. He was always especially fond of tent-pegging, and so excelled in the difficuit diversion that he carried off the first prize in the Indian tournament the whole Indian army when he from was already past his 50th year.

## Unimaginative.

The impression his been general that the Latin races are peculiarly imaginative. Mr. Marion Crawford holds an opposite view. According to his experience, people of very temperate climates are the reverse of imaginative. It is only in the extreme north and in the south that this quality of asserts that the Italian people have little imagination, and cites as proof of this the Italian custom of presenting the story of Bethlehem on Christmas day with figures of various sizes. He thinks the use of these figures to aid the imaginative proves the imagination defective. Fairy stories and ghost stories are practically unknown among the Italians, who are incapable of developing for themselves any mental picture, and depend upon story-tellers to draw these pictures for them. To this day it is a common sight, especially in Palermo and throughout Sicily, to see the itinerant story-teller with his back to the wall, surrounded by a great crowd of interested auditors for whose benefit he recites thrilling tales by the hour. It seems then, that in the matter of imagination the modern Italian is like the Roman, who had many fine qualities, but was deficient in originality. The best that he had was borrowed from the Greeks .--Youth's Companion. A Glittering Saltan

Arrayed in all his state clothes, the

sultan of Johore is a glittering curlosity. He wears gems worth \$12,000,000.

They sparkie in his crown, on his epaulettes, in his girdle, and in his cuffs.--Chicago Journal.

