

Experiments in Planting and Raising Cotton Abroad.

## ONE CROP HARVESTED.

In the Colony of Eritrea, a Crop of Cotton Exceeding All Anticipations Has Already Been Realized. -Expert Planters Are at Work. -Will Not Use American Seed.

The Society for the Cultivation of Cotton in the Colony of Eritrea has just been incorporated at Milan, Italy, under royal Governmental auspices. The society has had a corps of expert planters laboring in Eritrea, which is adjacent to Abyssinia, and one crop has already been realized, which, it is claimed by the society, exceeds anticipations.

In planting, Egyptian, Congo and other Eastern seeding was used, to the exclusion of the American, in which they feared the dreaded boll weevil might be introduced.

The labor available at Naples is the cheapest anywhere in Europe, and this time is held by Neapolitans to promise employment for the masses of that city, whose hardships have herepolore been rendered irremediable by the scarcity of menial work within the shadow of Vesuvius.

#### Eiffel Tower Struck.

One evening a spectacular hail and thunderstorm passed over Paris,

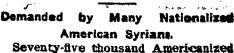


the course of which the Eiffel tower was struck by lightning.

The accompanying illustration is from a photograph taken from a window in the Rue de Vaugirard, at a distance of half a mile from the tower.

Pineapples in Cuba.

The cultivation of pineapples in



A NEW TREATY WITH TURKEY.

Syrians will be asked in the next few months to sign a monster petition, calling upon this government to demand a new treaty with Turkey, by which the rights of former citizens of the Ottoman empire, who are now citizens of the United States, will be

enforced. Charges are made by Syrian merchats and prominent professional men in all parts of the United States, that upon their return to Turkey, they are harassed and annoyed by the officials of that country; that they are forcibly held up under pretense of law while traveling from one city to another, and tribute exacted from them for personal taxes, and that other fees are insisted upon, which, as citizens of the United States, they are in no wise under obligations to pay.

The movement for reform is now so widespread that all classes are numbered among those who favor it. Starting in New York City it has extended to every town and hamlet in others will be formed.

A New Safety Lamp.

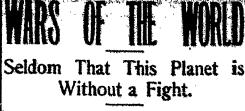
An absolutely safe lamp, it is said, has ben devised in England. It consists of a circular metal box, the size varying according to the candle power required. In the box is a deposit of salt, over which is a layer of cotton

waste specially prepared. Running through the cotton packing in an asbestos wich, woven by hand, which projects through an aperture, and is practically indestructible. By immersing the box in petroleum the cotton waste absorbs the requisite quantity of oil in a few minutes through small lateral interstices. The box being dried externally, the application of a light to the asbestos wick produces g bright, steady white light.

Moreover, it is claimed. absolute safety is assured; the asbestine lamp may be inverted, may exhaust itself, may be thrown or whirled about, but there is no danger, as there is no free oil gas that can be ignited, and, consequently, there can be no fire or explosion. If all that is claimed for it is true, the problem of the safety lamp would seem to have been solved

Spain Booms Canary Tobacco. In a report to the Department of

water facilities has been sold at Cuba and Porto Rico is being rapidly Government has compelled the Govern- financial condition could make no dif ment to bacco monopoly in Spain to ference with her. vestment, in which many capitalists take from the Canary Islands each year for the next four years 220,000 pounds of tobacco. He says at present the crop amounts to 132,000 the Arkansas River a cowboy from



# OLD FIGHTS STILL ON

Hardly a Section of the World In Which Some Quarrel or Other Is Not Being Threshed Out-Some Serious Other Trivials-Our Own Trouble in the East.

The number of wars now in progress will hardly be believed says the Boston Transcript. For that matter, the world is scarcely ever without an armed dispute going on somewhere on, its surface. We ourselves are still in volved in a minor difficulty with refractory tribes in the Philippines.

The Armenians are arrayed against the Turks. Someliland is angry with England, and is actually fighting Italy. The Germans continue their unsuccessful warfare with the Hereroes in southwest Africa. In Morocco the Sultan is defending his throne the country where Syrian colonies against a pretender and the century may be found. In the large cities old contest between the Dutch and the organizations have been formed and matives in Sumatra goes on unabated.

> Peanut Venders \$200,000 Bride. No longer will aged Henry Chamberlain sell peanuts in Kalamazoo.



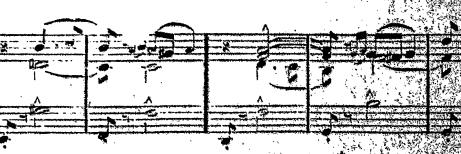
has married Miss Julia Damon, 69 years old The blushing bride who will soon see 70 has over \$200,000 in her own right.

This wedding of the rich spinster Commerce and Labor United States and the impoverished peanut vender Consul Berliner, at Teneriffs, Canary was no elopement-far from it. There Islands, says he thinks nowhere else was a formal ceremony and some of in the world is land held at as high the best people in Kalamazoo were figures as there Good land with there to bid the couple happiness.

The bride frankly owned up that her \$4,866 per acre. The Consul says in bridegroom was her first love and her order to help the farmers the Spanish only love, and that their difference in



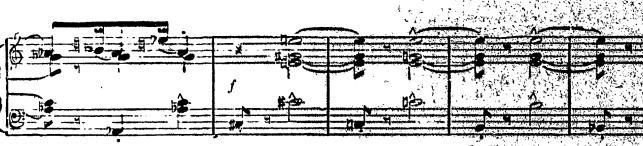














in the United States are interested, are said to be good. The area formerly devoted to the culture of pineof twenty miles of the city of Havana, the future. and now it extends over one hundred miles, and in some cases more than two hundred miles from that city

The Napoleon of Japan.

Hashiba Hideyoshi was chief of all the Daimio (feudal lords) of Japan about 300 years ago. He had the great ambition to conquer the whole Empire of China, and despatched his great forces to Corea. Coreans were crushed, the reinforcement from China being defeated. The victors were about to cross the Yalu when they learned that Hideyoshi was dead, so they were compelled to go home and the great enterprise did not succeed.

### Baby Born Without Eyes.

A strange freak of nature, and one never before recorded in medical scienece has been found in the case of the baby daughter of Mr. and Mrs. George Weber, of New York. The child was born without eyes.

The child's eyelids, which remain closed, cover empty sockets. There is not the slightest trace of an eyeball.

Colored Race to Have a Flag. The plaintive wail that "Every nation has a flag but the coon" will soon be a thing of the past. A flag has been devised, and will shortly wave from every staff that tops a colored institution.

Britain's Coal Supply. The United Kingdom's output of coal in 1903 reached the record figure of 239,323,391 tons. The greatest increase was in the Yorkshire district. The number of mine employees was 842,066, an increase of 2 per cent. over 1902.

New Zealand Exports. in the year 1903 New Zealand exported the following quantities of the monopoly. frozen meat: Beef, 21,027,464 pounds; hmb, 76,564,464 pounds; mutton, 146,-311,528 pounds. The total exceeded the exports of 1902 by 17,000,000 pounds.

Negro Population 9,204,531. The number of negroes in the United States, including the entire area covered by the twelfth censuscontinental United States, Alaska and Hawaii and Puerto Rico-is 9,204,531. perhaps a larger number than is found in any other country outside of Africa.

Whole Villages Depopulated. The Bulgarians wherever possible are emigrating. Entire villages are depopulated and a special steamship ica has been established for the purgoes of transporting the Bulgarians.



### Source of Appendicitis. Dr. Lucas Championiere had some thing interesting to say about appen-

dicitis to the Academie de Medecine. He said grip was the original source of appendicitis, which, as a sequel to grip, is more frequent according as meat forms the larger proportion of one's diet. Dr. Championiere is convinced that even where grip has been prevalent appendicitis can be prevented with certainty by the adoption of a diet largely vegetarian and periodical purges.

Monte Carlo for Venezuela. A large casino of the same class as that at Monte Carlo is to be built at Caracas by the former proprietor of the Ostend (Belgium) Casino. A hotel and a race track will be constructed by the same company. The concessionaires will pay \$60,000 a year for

Fewer Inventions in England. According to the report of the Engligh Patent Office, only 28,832 new inventions were registered last year, a decrease over former years. Fifty-six of the patents issued were for golf balls.

The most marked increase under special classifications was in motor cars and their engine and accessories.

Real Factors of Naval Strength. In discussing the naval strength of

the United States, Rear Admiral Melville shattered the popular impression that displacement and armament are the all important matters to be considered. He declared that "bullion service from Salonica to South Amer. and brains" were the real main factors of strength in determining the relative fighting powers of great nations.

Saved By a Cowboy's Rope. During the recent high waters on

apples in ('uba was within a radius pounds, but more will be planted in the 101 ranch near here was able to save a life by being an expert with the lasso. The cowboy, rode to the river that morning to view the flood, and, while sitting on the bank, noticed a man floating down stream. The cowboy shouted words of encouragement to the man, and then, riding down stream, awaited the man's coming at a bend in the river. The unfortunate man, tossed by the current, soon drew near, and, wading as far as he dared into the river, the cowboy whirled his lariat and, securing the man drew him ashore.—Kansas City Journal.

> Treaty Favors United States. A great opportunity exists for American merchants to increase their trade with Brazilian buyers if they take immediate advantage of the new reciprocity treaty between these two Governments.

While there is nothing to prevent the Brazilian Government from rescinding this decree next year, it is hoped that it will be permanent. In the meantime, manufacturers who send their agents to Rio Janeiro, Belle Horonzonte. Bahi, Pernambuco and other important Brazilian towns, have an immediate opportunity of largely increasing their trade.

#### Search for New Planet.

Astronomers are looking forward with unusual interest to the total eclipse of the sun, which will occur on the 30th of August, 1905.

Eclipse problems relate not only to the properties of the less massive portions of the sun, but also to the question of possible planets between the sun and Morcury. The search for such objects has been a well-defined eclipse problem; the sunlit sky prevents effective search by everyday methods. No such bodies have been detected, however, up to the present time.

35 Years the Age Limit. The Delaware and Hudson Railroad has made its age limit for new emploves thirty-five years. In future no one will be employed who is under twenty-one or over thirty-five.

They will also be compelled to undergo a rigid physical examination. Applicants as well as the present employes must be conversant with the rules and the examinations will be severe.

New Tunnel Construction. Probably the most original piece of engineering work along the whole route of the rapid transit subway in New York is the tunnel which is being built beneath the Harlem river. The method adopted is entirely new in a work of this character .--- Scientice American.





