DWER BED. GARDEN A FAV

the White House Its Blaze of Color, ght-Seer.

T OF MRS.

EVELT.

's Old Fashloned Garous collection of the south veranda of of bloom and color er and fall, quite y of the other Governays. There are many ding the different delings, those of the Dealture being particuod ornate, but it is the er visitors to Washing-old-time corner of the White House is the

all. At least it seems jorlty of fancies, for it s and times of earlier t of the White House iways been devoted to Mrs. Roosevelt's adrather given up to the horticulture than to a familiar blooms of the garden.

in the White House a ago were officially workmen. restoration," but have

OUR PUBLIC SCHOOLS. American System of Public Education Far Less Practical Than That

of Germany.

The general public school education of the country is complacently believed by the majority of people to be the best in the world. There are some, however, who insist that much of our education is unpractical and does not fit the youth of the country for the acschool system should include a much greater preparation of industrial work.

An examination of German educational methods places the United States at an aparent disadvantage in this re-An instance of this is seen in a series of newspaper articles published in Frankfort Germany, by Mr. Hein-rich Back, the director of the Frankfort Industrial School, who has been twice sent by the German Government to study the industrial schools of this country. Mr. Back expresses surprise that we have not provided in our school system for training our citizens in special directions, instead of leaving the establishment of trade, industrial and technical schools to the enterprise of individuals or the generosity of philanthropy. The result is that a comparatively small number of these schools are found in certain favored parts of the United States, while in the major portion of the country little opportunity is offered boys to obtain practical and thorough instruction and to increase their value to the nation by converting themselves into trained

The German Government, on the more generally termed other hand, maintains in every part of " It seemed necessary the empire good trade, industrial and should be done; there technical schools, drilling the youth of constructing the White the country and sending them out, each

POKER IN THE PHILIPPINES.

One Moro Who Knew the Game

Portsmouth showing that the Oriental

envoys and attaches had found a great

liking for American ways and manners

and more especially for the true Amer

ican beverages, cocktails and high balls, and for that little bit of diversion

known as poker. On top of these re-

ports came a message from a member of the Taft party in the Philippines

that Datto Grande, one of the leading

ability to instruct has had a severe shock, a result of the Datto's losses of

his carabaos, wives and raiment, since,

It appears, his opponent had never been taught how to play, but had relied upon

his untutored skill and the devices known only to the Moros. The next thing we may expect to learn will be that this wily Moro "Ah Sing" has actually taken the uniform from some of our army officers, aye, even those

considered adepts at the game.

This news is probably of more in-

terest to the people of our island pos-

session and to the citizens of the United States than is at first implied, for it

shows that for cunning and intelligence

the Moros show ability to defeat even the skill of highly experienced and

practiced American army officers, and,

as an exchange remarks, it shows that the Filipinos are, and of right ought

The Postmuster General's Pants

Fitted.

during Cleveland's last administration,

tells a story of a darky employed at

his home who was usually the recipient of all of Mr. Smith's cast-off clothing.

Many of the coats, vests and trousers,

society of his fellowmen. On one oc-

One rainy day, Mr. Smith came home

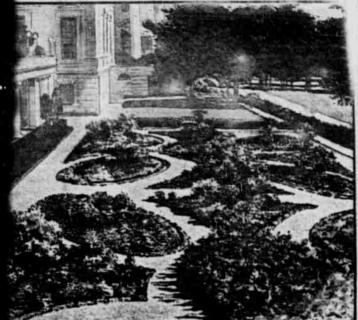
"Done tried gasoline."

"Try turpentine," desperately cried the ex-Postmaster General. "Dane tried furpentine."

Hoke Smith, Postmaster General

to be free and independent.

Reports came from time to time from



A FAVORITE SPOT OF THE PRESIDENT'S WIFE.

the niggardly appropria-nn expert or a trained specialist, to by Congress prevented any play a useful and intelligent part in thange or improvement, the great battle of international comchange however, been nothing but ir the changes in Mrs. arden. The location is an newhat sheltered and se velt gave the garden party to the International Ralis there were many words the charming effect of the climbing roses, displayed and fragrance, their vivid atrasting well against the east and west terraces.

pets of the President's ardy shrubs and annuals, of the kind with which men who loved flowers a half loved to surround themwith each of which for the ation there lingers some po-timental fancy. Hollyhocks, timental fancy. Hollyhocks, phiox, dahlias, China asters, osemary, columbine, clema-osemary, columbine, clema-ability to instruct has had a severe and smaller shrubs and contributed generously to color and bloom which has his nook during the season. ress of this garden delights new plants which are yet bllowing her various visits , Mount Vernon and other come many packages of s to find an unused corner fashioned garden.

### ugar Make Strength?

reasons have been assigned ease in stature and strength dern maiden, who has most rown uncommonly tall and ately muscular during the ars, says an English writer. be that outdoor sports, gym-ercise and so on, have tercise and so on, have her out and made her as she is, because her brothers precisely the same advantthey have not developed as rate. It seems to me, there the secret lies in the fact, cent years girls have become consumers of sweetments were their mothers and

when we should never anit of having sweets on our dinner and rea tables. Now when cast aside, were of a fine quality and as a result this negro shone in the be quite extraordinary were offer these dainties. And, casion the ex-Postmaster General pur-ore, women are not merely chased an elegant pair of trousers from Paris. Somehow, these trousers would not wear out. Mr. Smith would wear ent sweetments at our meals consume them at all times and ces between meals. It was re-id that boxes of boubons play them day in and day out, rain or shine, and if apparently soiled a little cleanons part in modern kvennking up would make them as good as new. Try what he would, the servant eta to the sweet Dew. the text by which every young could he day guides himself through away. could not get the master to cast them s paths of courtship.

at Russian wrestler who is from a ride into the country on horseenter again into contest with back with his trousers very much the Madrali, tells us that the worse for mud and water. "Sambo," set stuff one eats the stronger ws. Sugar is the secret of he declares.

he said to his helper, "take this pair of pants out and give them a good cleaning, as I want to wear them to-morrow." Sambo came back in an t stuff one eats the stronger

### y a Portion of Russia.

re to appreciate the size of the must imagine the placing the States and Kingdoms, ties and empires, size, of Eusping Russia, and all of the ates, including Alaska, in the occupied by that portion of and then would still have a boant of land uncovared.

LISH APPARENT ARTIFICIAL CONSTRUCTION. The Camera's Eye, More Sensitive than the Human Optic, Establishes New Data-Interesting Scientific Discoveries.

> Astronomers and scientists in gen-eral are deeply interested in the modest announcement made by Pro-Percival Lowell and fessor associates at the Lowell Observatory in Arizona recently that after several partial successes and some complete failures the greater canals of the planet Mars had at last been photo-

GREAT CANALS OF MARS.

RECENT PHOTOGRAPHS ESTAB.

Hitherto the general public has been compelled to accept or to reject the existence of the Martian canals on the word of the stargazing fraternity. But with the accomplishment of the Harvard observers in Arizona everyone will now have an opportunity to see the actual photographs in proof of what has long been considered as more or less of a theory.
While several photographs were

taken of the canals some weeks ago, it was not until a few days ago that the solar photographers were ready to announce the complete success of the undertaking. Professor Lowell, in the following account of the achievement, is unreserved in his belief that the Martian canals closely correspond to the familiar waterways of the same

general classification on this planet.
Up to the present time human knowledge of Mars has been largely theoretical-the principal facts regarding the planet being that it is 141,500,000 miles from the sun and approximately 47,000,000 miles The Martian year has 687 days. Mars is 4230 miles in diameter, the earth being 7015, Jupiter 86,500 and the

sun 803,400 miles.
"To photograph the canals of Mars," says Professor Lowell, "has for many years been a purpose of the observa-tory established and maintained by Harvard College in Arizona. The first attempt to meet with an even approximate success was made in 1901, when more or less satisfactory print was made of the Mare Acidalium, or Lake

"Yet, encouraging as that plot effort was, no canal could then be detected on the negative with absolute certainty. To-day we can state as positive and final that there are canals on Mars-because the photographs say so, and a photographic negative is nothing if not truthful,

"In my firm belief, it is only a question of time, possibly of months, maybe a few years, when we shall be able to determine the exact nature and probable purpose of the canals of our planetary neighbor. Meanwhile we have a number of excellent negatives which have served to bring us a bit

closer to Mars than ever in the past.
"The negatives thoroughly confirm
the eye in showing not only the existof the canals, but reveal them as continuous lines of tens and even hundreds of miles in length. Of course it is yet impossible to say positively whether the Martian canals are of artificial or natural creation, or exactly of what composition is the liquid or molten substance in them. But so far ns we can at present conceive they appear as corresponding to our familiar waterways classified under the heading of canals.

### Value of Advertising.

citizens of Bambang, had fallen down before the Sultan of Ganassi in the Once, beset with pain and trouble When the day was dreary and dark, And I felt most weary sinking game of poker. Army officers stationed in the Philippines are stated to have Of my liver, lungs and heart carefully coached the Datto Grande in

> Advertisements by the score, Trusting there to find some doctor In whose ears my woes I'd pour.

Then there flashed across my vision As if writ in living light; Tell, oh, tell, old Doctor Cartin! Tell, before you sleep, this night.

All your woes and all your troubles, All your aches and every pain He can sooth you, he can cure you; Put new life in every vein.

And when all your troubles vanish, And your liver works all right, And your lungs resume their functions And your heart with joy is bright.

Then you'll sing loud Hallelujahs, And you'll pay your bill in gold, Thankful that to Dr. Gartin All your troubles have been told.

And you'll know that lucky Fortun Made you know, at any rate, That it pays for all to keep their Advertisements up to date.

### A Few Afterthoughts.

The negro who demanded \$5,000 from a New York life insurance company is to be prosecuted. This man is evidently unfamiliar with the New York methods. He should have applied for the gift through a syndicate.

A mining engineer in Guadalajara, Mex-ico, has found a peirified apple, 16 feet underground. This is almost as startling as the seedless apple fake.

There were 187,000 pounds of Mocha and Java coffee imported into the United States in the last six years. It seems strange that during that time grocors throughout the country have sold 1,000,000 pounds of pure Mocha and Java.

A hunting article in Scribners' Maga-sine, contributed by the President, says, 'Ordinarily my experience has been that bears were not flurried when I suddenly came upon them." Surely the President

hour or two, his face sad and gloomy.
"Deed Marsa Hoke," he said, "somehow
I can't get that thar mud off'n your
pants, dey certainly am a sight."
"Try some soap and water, Bam,"
said Mr. Smith.
"Done tried soap and water, sar,"
"Try some gasoline," Mr. Smith replied.

IMPLEMENT MAKERS MEET

SHOW GREAT EXPANSION OF FOREIGN AGRICULTURAL MA-CHINERY TRADE.

Pass Resolutions For Land Law Re form-Against Giving Inter-State Commerce Commission Power to Fix Railroad Rates.

A recent meeting of the National As sociation of Agricultural Implement and Vehicle Manufacturers at Niagara Falls brought forth a number of inter esting and important facts relative to the great progress which has been made in recent years in the making of all classes of farm and working imple-ments and also the great expanse of this class of trade abroad.

Since 1899, when our exports in this those of Great Britain, the United States has been easily the heaviest exmachinery in the world, Manufacturers claim, and their efforts to secure for-eign markets seem to substantiate it, that exports play a most important part in the successful conduct of agri-cultural implement manufacturing The last census puts the annual value of this class of production at \$101,000, 000, and it is estimated that the pres ent year's production is greater. This



JUDGE PETER S. GROSSCUP.

has grown from \$6,000,000 in 1850. The increase in exports, however, has been far greater as we have, one after an-other, captured foreign markets. In 1870 we exported only a million dollars' worth of foreign implements; in 1900 we were at the \$15,000,000 mark, and the high water mark was reached in 1904 with \$22,706,600, or over one-fifth of the product.

#### Much Work Ahead.

The Niagara meeting, however, brought forth the fact that there are many fields as yet unconquered by our implement makers. In sharp contrast with the brilliant success achieved by American harvesting machinery in Russia, American plows are practically un-icuown in that vast agricultural coun-try. The plows used are mostly Ger-man or of local make, while the American types of light, strong plows, cap-able of doing almost twice the work of the Russian plows, and which have swept everything before them in South Africa and Australia, have thus far. for some reason, falled to gain an en-try into Russia.

### American Manufacturers Foremost.

It seems that the American implement makers are a progressive set and the secret of their phenomenal suc-...as been in their good organization and the close study they have made of the wants of the foreign peo-The American manufacturer has made a study of conditions and has thus beaten the Britisher with his "take it or leave it," and the German plan of making an exact imitation of

the native or local implement.
The National Association of Agricultural Implement and Vehicle Manufacturers is an influential body and its annual meetings are participated in by some of the heaviest manufacturers in the world. It takes up, in addition to its regular business, the various broad questions of the day as they may have some direct or indirect bearing upon the presperity of their industries. Among other questions discussed at the recent meeting were the tenhour labor day, certain phases of the tariff, the parcel post question, ship subsidy, the railroad rate question and the repeal of the land laws. The principal discussion, as noted by the daily reports, centered around the railroad rate and land law questions and parcel post, although there was, of course, no dissention to the view that everything possible should be done to expand for recent meeting were the ten hour lapossible should be done to expand for-

### Questions of Legislation.

Judge Grosscup of Chicago, who recently attained fame in his beef trust decision, accressed the association upon the evils which he raid would result in case the Interstate Commerce Commission was vested with power to act as both prosecutor and court, as they would if they were given power to fix railroad rates. He took strong ground against all rebates and discriminations and declared that it would be wise to replace the present machinery by a government bureau empowered to investigate all complaints, with a court of transportation to adjudge the various points raised.

Resolutions were adopted embodying this idea.

SINGULARI NDIANS JOF NORTH WEST.

The Marriage Contract a Compli-

Many peculiar customs exist among the Kwakiute Indians who live along the coast of British Columbia. These Indians are divided into numerous tribes or clans, entry into one of which is obtained only through most exacting laws. Marriage among them is considered a purchase which is conducted on sound business principles. But the object sought is not only the But the object sought is not only the woman, but also the right of membership in her clan for the future children of the couple. The privileges of the clan are not given as a present to the son-in-law, but he becomes entitled to them by paying a certain amount of property for his wife. The wife is given to him as a first installment of the return payment. The creat of the the return payment. The crest of the cian, its privileges, and a considerable amount of other property besides, are given later on, when the couple have children, and the rate of interest paid by the wife's tribe increases with the number of children. For one child. 200 per cent. of interest is paid; for two or more children, 300 per cent. After the entire payment is made the After the entire payment is made the marriage is annulled, because the wife's father has redeemed his daughter. If she continues to stay with her husband, she does so of her own free will. Oftentimes, however, to avoid compilications, the husband makes a new payment to his father-in-law in order to have a claim to his

A RATTLER STORY,

Where a Miss Was as Good as Mile.

"Being no devotee of hunting, I seldom carried anything but my revolver, while my partner, an enthusiast for any game from hear to poker, great or small, as I was the reverse, seldom stirred from the tent without his double-barrelled shotgun," said the old timer from Nevada

'As small game was fairly plenty that part of the Sterras Jim generally took the right-of-way, lest it might be frightened away before he had an opportunity to shoot. This afternoon, however, we were merely going a short distance up the mountain back of our distance up the mountain back of our tent to see that our horses had not strayed too far. The gun was taken as a matter of habit, but the prespect of meeting anything for 'Jim' to shoot was so slight that I pushed on ahead and was climbing the steep mountain side, my body inclined far forward with my head naturally but a short distance from the ground.

"A sudden share gun shot groups."

"A sudden sharp gun shot report roared in my ear, and I felt the wind of the blast as the charge almost

grazed my cheek.

"Devilish careless, Jim," I said, angrily as I wheeled around. 'Don't make game of your best friends without at least a slight warning, and don't fear but that after such a starthint I'll always let you take lead, though not even a chipmunk is in

The color rushed from my face and was succeeded by a blush of shame as Jim quietly pointed to the mangled of a six-foot rattler, whose head been shattered into a shapeless had

"'Well,' said Jim, smiling good naturedly, 'your two heads were about two feet apart. A bit too close, I

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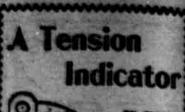
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