1893. All the Australian states excep

Victoria have conferred the state fran-

chise on women, and women have full

federal suffrage and the right to sit in

the federal parliament. In the sum-

mary on Australia we read: "At some

elections not only a larger percentage

en than of men have voted. Last year

also everywhere apparent that they

have aroused the men to a new sense

of their political duty." In the Dan-

ish colony of Iceland widows and spin-

sters who are householders or who

maintain a family or themselves have

a right to vote for parish and town

councils and district boards and visit-

the offices for which they can vote. In

Finland women have the full franchise

and the office-holding rights of men,

including the right to sit in parlia-

taxes on property to the value of \$75

in the country and \$110 in the cities

serve in the common councils. Later

the parliamentary franchise was grant-

ed to all who pay taxes on an income

cities. "Wives can vote on the hus-

band's Income, and even domestic ser-

vants will have an income large enough

to entitle them to vote." It is expect-

ed that the concessions already made

will soon result in the abolition of the

property qualification and the admis-

sion of women to the polls on the same

terms with men. In Sweden widows

and single women and married women

who pay taxes on their own property

have the municipal franchise on the

same terms as men. Some form of

woman suffrage is enjoyed in all the

provinces of Canada, and in Great

Britain women have the right to par-

ticipate in local elections. This is a

statement of results actually accom-

plished, but it does not fully indicate

the progress of the movement, since the

campaigning is being carried on with

great vigor in the chief countries of the

world and is making recruits rapidly.

WORLD'S LARGEST STACK.

Foundation for Wonderful Smoke

Conveyor Is Progressing.

Ten thousand tons of concrete is

being used in the foundation for the

506-foot smokestack in course of con-

struction by the Boston and Montreal

across the river from Great Falls.

Mont., says the Seattle Post-Intelli-

gencer. When completed the stack will

be the largest in the world, having a

diameter of fifty feet inside at the top.

Under charge of Chief Engineer

Scotten of the Boston and Montana

Company, in this city, the work of

making the foundation has been start-

ed, and the great concrete mixer is

pouring 250 tons of the mixed article

daily into the great hole which marks

The building company agreed to have

the stack ready for turning back to the

smelter company Nov. 1 of this year,

but it is not certain that the work will

be completed in the time originally

of the city, and within a few minutes

of the street car line, but few people

have seen the starter for the big stack.

ing of the big stack was the building

of a railroad to the top of the hill for

not completed until a few weeks since.

The new road, with its branches, is

The stack will be the highest struct-

cept the Eiffel tower in Paris and the

Washington monument in the nation's

capital, being but about forty-nine feet

lower than the latter. In the scaffold-

ing necessary to building there will be

500,000 feet of lumber. When complet-

ed it will be the eighth wonder of the

world, and already is attracting the

attention of scientific men throughout

The Story of a Shark.

While cruising among the South Sea

Islands thirty odd years ago in our

private yacht, the Haute Flyer, we

were much annoyed by a large Irish

setter shark that persisted in following

the ship. During the night the shark

would often climb up on deck and tip

over the garbage can. At one time

Henry Williams, a sailor before the

mast, was bitten on the leg by the

brufte. He aimed a kick at the shark.

who growled, showed his teeth and

sunk his fangs in Williams' limb be-

fore leaping over the rail into the sea.

One day the cook, annoyed at his

alarm clock-which persisted in going

off furiously at all hours of the night

-threw the timeplece overboard. The

shark, always on hand for dainty tit-

bits from the galley, took the time of

day at one gulp. For two days after

that we heard the clock going off in

a muffled way from the interior of the

surprised shark, who was often seen

with one fin on his head and the other

on the pit of his stomach, evidently

We were standing on the stern of

the ship one evening watching the

shark, who was evidently feeling pret-

ty sick. Suddenly the clock went off

on him, and the sailors, counting the

strokes, noticed that it struck twenty-

three. When the shark heard this he

turned up and died before our eyes .--

Litterary Item.

more than seven hours a day."

"They say very few authors sleep

"But think how much slumber they,

Let a man practice industry, thrift,

temperance and decency, and he cannot

very well avoid being prosperous, if he

keeps his health. The unfortunate are

nearly always those who do not accept

the lessons of experience. They let

"agents" give them advice; and

"agents" always make a profit on ad-

Money must be tight when a man is

Minneapolis Journal.

furnish other people."

vice they give.

trying to diagnose his clock case.

One of the necessities for the build-

Although the foundation lies in sight

the foundation of the big stack,

JOHN H. REAM, - - Publisher.

Captain Amundsen will use polar bears for his dash to the pole. This but actually a larger number of wom comds logical.

in Tasmanla women outnumbered the men at every polling station. It is The simplest of simple lives is said to be the one best thing for the editor. Let us read the proof.

It will be seen that the deceased wives' sisters have begun to marry their deceased sisters' husbands.

Surprising how many of these suc cessful air ship trips end in the maors and are eligible for election to all chine being carted home in a farmer's

That Chicago family which has lived In a motor car for a year may have ment. In Norway women who pay been driven to it by the servant girl question. were admitted to the municipal frau-The New York woman who is living

with a bullet in her brain is going to chise in 1901 and made eligible to have considerable trouble getting it off her mind. Without wishing to work off a pun, of \$84 in the country and \$115 in the

we would rise to remark that it seems about time for civilization to apply the strep to Morecco One scientist's guess as to the condi-

tions that prevail on the planet Mars

probably is as good as any other sci-

eutfst's, H not a little better. Captam Mahan has just published another book on the science of war. In spite of the efforts of peace congresses

such books always seem to be timely. A New York man who sat down on an inverted carpet tack recovered his powers of speech which had been lost for fourteen years. Guess what was the first thing he said.

The "Esperanto waltz" has arrived. It Is probably intended to enable the welkers to say something more than "Isn't the music lovely?" or "What a plendid floor this is."

The Kataastansan Kagalanggalang Katipunan is the name of a Filipino secret seciety. If the passward is of like they must have hard work getting a querum before the hour of ad-

A man and his wife quarreled over a feather bed; the man's wife left him. and he went out into his back yatd and blew his brains out. Now he has no use for the feather bed. How easily some things are settled, after all.

New York millionaires are Unying homes in Paris. Where will the Eastera movement cease? The millionaire makes his money in the West and eannot be satisfied until he has a home on Fifth avenue or near it. Then he hegins to want to live in London, and efter London Parls appeals to him. From Paris he may go to Turkey or

Numerous inscriptions in Latin were specified. cut on the new building for the Department of Agriculture in Washington. The head of the department discovered the other day that some of them are in had Latin, and ordered them all erased or realize its proportions. and recut in plain English. There is no better reason for inscribing Americon public buildings with Latin than there would have been for putting inthe bringing up of supplies, which was scriptions in Greek or Sanskrit on the public buildings in ancient Rome. The theory that there is a peculiar virtue in a foreign tongue is widely held. It about four miles in length. goes se far as to lead to the singing of French translations of German and ure of similar kind in the world, ex-Italian operas in American operabouses, translations made at the demand of music-leving Frenchmen, who insist that they shall understand the soguage sung to them.

There is a large class of citizens in every country who distrust banks or distike to go to them with small sums. The result is that a great deal of the country. money is kept out of circulation by hoarding. In the United States the amount thus carried on the person or secreted is not less than \$500,000,000. Its owners would be willing to let the government have the money, and there would be no panicky runs. At any postoffice funds can be withdrawn at any time, so the account is virtually a national letter of credit, In England the rate of interest paid is 21/2 per cent, and the minimum deposit received is 1 shilling, though there is a provision for penny savings, by means of cards on which stamps are affixed a penny at a time up to a shilling, when a regular deposit can be made. No one can deposit more than \$250 in any one year, nor more than \$750 as a total, and when the principal and interest reach \$1,000 interest ceases, which rule induces the depositor to invest his \$1,000 otherwise. By the British system the empire is the bank, with every postoffice a branch and all postmasters agents. Through their postoffices the people may invest in national securities, insure their lives or buy government annuities.

The older leaders of the woman suffrage movement in the United States had to suffer many serious disappointments. In fact, after devoting their lives to the cause, they found that it had made little progress, and to-day Ida Husted Harper, writing for the North American Review, declares that though there has been the longest and hardest struggie for it here the success of the effort has been small. She says that it does not tend "to stimulate an American woman's national pride to reflect that this may be the last of civilized countries to grant women a voice in their own government." And she adds: "Let this fact be remembered-it is the only one where women have been left to fight this battle alone, with no moral, financial or political support from the men." This reluke comes after a review of the fight for woman suffrage throughout the world, from which we make following list of countries that have granted the demand for it in shy of loose change. ARCHAEOLOGUTU IN PALEITINE
CONFIRM BIBLE NARRATIVE

Dippers in Levitical City of Gezer discover the Palace of Simon Maccabeur, and throw new light on the Amerite

More and more corroboration of the

historical data of the Old Testament is derived from archaeological explorations in Palestine, Enthusiasm in this work was greatly stimulated by the discovery and deciphering of the Moabite stone and again by the finding of the Siloam inscription. Both these achievements threw a strong light upon some obscure points in the aucient topography of the Land of Israel. Now we have a discovery, equally important and perhaps more so, in that it identifies the city of Gezer, of which Horam was king -whom Joshua smote, "him and his people, until he had left him none re-

maining." The agents of the Palestine Exploration Fund have uncovered the site of Gezer and have found there indisputable signs of its existence, its greatness and the thrilling nature of its history. Its inhabitants and its king, when Joshua smote them, were Canaanites. Joshua gave the city and land appertaining to it to the children of Israel, for a possession according to their divisions," but did not kill or expel all of the Cannaultes. The expression in the text, "until he left him none remaining," doubtless refers to King Horam's army only, for it is distinctly (the tribe) drove not out the Cananites that dwelt in Gezer, but the Cananites dwelt in Gezer among them."

Burned by Pharaoh.

The city proper was allotted after the onquest by Joshua to the Kohathite Levites, but they appear never to have dominated the Cannanites within its walls. Even to the time of Solomon the Canaanites were still dwelling there. It is supposed tht the city had become practically independent of Israel, ajthough possibly it was still nominally under the latter's rule. One of the Pharaohs burned the city and slew the Canaanites. This statement in I. Kings would seem to imply that the Cananites had absorbed or assimilated the Hebrews who had dwelt with them. Pharaoh then gave the city to his Mining Company at Indian Point, just daughter, one of Solomon's wives. Solomon immediately rebuilt and fortified

> The search for Gezer has proceeded for several generations. Though many tmes referred to in the Old Testament, it is always with such extreme vagueness that the situation of the city could not be determined thereby. It is known now that its site was on the line of the great highway between Egypt and Syria, commanding the approach from the south to Jerusalem. Its very great relative importance is therefore apparent. and socials, and if he gets to bed by There is no doubt that eager efforts 1 o'clock he is in luck. No difficulty is will be made by archaeologists to obtain further significant relics from its site. Those that have already been brought to light by the agents of the Palestine Exploration Fund may justly be regarded as invaluable. There is abundant ground for the belief that Gezer was the chief city of the Canaanites. It seems to have been the central town of the Philistines when David made war upon them. In I Chronicles it is recorded that "David did as God commanded him; and they smote the host of the Philistines from Gibeon even to Gezer."

A few years ago it was pretty well agreed that Tell Jezer, near the village of Abu Shursheh, four miles from Amby Eusebius, lying to the right of the road from Jaffa to Jerusalem, about 20 miles from the latter city, was a probable site of ancient Gezer. Blocks of unhewn stone and piles of broken pottery marked the spot. Here were found by M. Clermont-Glanneau two inscriptions on a rock; one containing the name Alkius in Greek letters, the other the words, "The Boundary of Gezer" in the Hebrew character of the Maccabean

Here was enough on which to base the belief aiready mentioned, but not to justify a feeling of certainty. The agents of the Exploration Fund recently excavated the ground in question. The results have been very remarkable.

Gezer was a "High Place," a center of heathen worship, such as the Jews were frequently commanded to destroy. The ordinary furniture of the Canaanite "High Place," or shrine, consisted of an altar, near which stood a stone pillar, the Mazzebah, and a sacred tree, the Asherah-probably connected with the primitive practice of tree worship and stone worship. "Asherah" is rendered "groves" in the English Bible.

Architectural Remains.

Among other things was found a circular pit close to a shrine which has provoked wide speculation. Within the pit was brought to light a small brazen serpent like a cobra. This has led to the conjecture that the pit contained sacred snakes and that the shrine of Gezer was a parallel to the famous sacred resort of Cos.

The discovery of the Moabite stone was made amidst the ruins of Dhiban. one of the vanished cities whose remains strew the lofty plains of Moal beyond the Jordan, now the camping ground of the Bedoula Arab. This monument is a slab or block of basalt, about three and a half feet long by two feet in breadth and thickness, bearing on one side an inscription in Phoenician characters. The language closely resembles the Aramaic. The inscription is supposed to belong to the ninth century before Christ. The tablet tells its own tale. It is a historical memo rial, erected by Mesha, King of Moab, recounting his wars with Omri. King of Israel; the capture of Ataroth, a city of the Gaddites, the slaughter of the men, the reservation of the woman and the carrying away of the vessels used in the worship of Yahveh (Jehovah) as an offering to Chemosh, the god of that country. The inscription fills a gap in the account of the reign of King things about their friends usually help Omri given in the books of Kings, along by "talking" a little,

abomination of Monb."

COTTON PICKING.

Southern Negro in This Particular

Has No Equal. By the middle of December the cotton picking senson in the South is generally brought to a close, but this year, on account of the great scarcity of labor throughout the cotton States, Christmas will find a great quantity of the fibre still on the stalks. The planters are paying from 50 to 60 cents a hundred pounds, and as a good worker picks 400 pounds a day, the income is considerable.

By far the best pickers are negroes. Each picker is supplied with a basket and a bag. The basket is left at the head of the cotton rows, and the bag is suspended from the picker's neck by a strap, and is used to hold the cotton as it is taken from the boil. When the bag is filled it is emptied into the basket, and this routine is continued stated in Judges, i. 29, that "Ephralm through the day. When a basket is filled it is dumped into a wagon, and when there is a load ready it is hauled to the gin house, almost every large planter having his own gin. Almost from the time the pickers

enter the field and adjust their sacks around their necks they begin to sing. Few negroes can pick cotton without singing. The negro as a rule works by music, and the picker who doesn't sing will prove himself a mighty poor hand. The singing is music the like of which you cannot hear at any other place. or under any other circumstances-a low, soft hum, delicately intoned, rhythmic, mellow and soothing. There is nearly always a "leader," and the others join in. While from other countries may come laborers to aid in our agricultural developments, none will ever be found who can take the place of the negro as a cotton picker. To him It comes natural, and at the close of a day's bending over the cotton rows. with nimble fingers drawing out the long, fleecy staple, he is as fresh as when he began his work in the early morning. His songs are continued at nightfall when he returns from the fields with well-filled baskets of cotton upon his head. There appears to be no such thing as making him tired, but with the coming darkness he is ready to take part in corn shuckings, dances experienced in getting the pickers up early and off to the cotton fields. The picker knows that an early start means much to him, from the fact that the heavy dew on the staple will make it weigh. The peker gains many pounds by getting into the fields by daylight and working like a trooper until the

sun has dried off the dew. When the crop is in, when the pickers have worked right up to Christmas eve, the planters pay them off in good coin of the realm, and then they are ready for the Christmas festivities, and the southern darky gets about as much genuine pleasure out of the holidays as the next person. In the South the Christmas festivities last a full was, the ancient Nicopolis mentioned week, and to get any work out of a negro during that period would be im-

Keep a List of Gamblers.

The chiefs of police of the European capitals have prepared a directory or gamblers' index containing the names of the professional gamblers and card sharpers of Europe. This directory is in the form of a small lithographed book and it has been placed with the authorities of all the principal cities and resorts of Europe.

More than 1,000 names are contained in the index, among which are a number of high-sounding titles, such as prince, marquis and count. Some of these titles are known to be fictitious, while others are genuine.

Each name is accompanied with a personal description and some biographtenl details. Reference is made to the particular method and tricks employed by each, whether railway card sharpers, billiards, playing dark, false cards, card sharping with accomplices, etc.

The American traveler in Europe can now acquaint himself with the names of some of the affable gentlemen who delight in "showing" visitors a good time.—Harper's Weekly.

Brought to Terms.

In the Drayton household it is said that the father of the family has a way of presenting alternatives to his children that never fails to bring them into line.

"I wish you would speak to Bobby." said Mrs. Drayton one night. "I've told him to take his medicine and then jump into bed, and he won't do it. He just hops round, and says he doesn't want to take the medicine and he doesn't want

to go to bed!" Mr. Drayton stepped to the door of Bobby's room, and stood there, tall, grace and impressive.

"Robby," he said, firmly, "if you don't take your medicine at once and then jump into bed, you will be put to bed, do you hear me, put to bed, without having your medicine at all!" Upon which Bobby, alarmed and confused, swallowed his alloted portion and meekly retired for the night.

First Friend-I see Jack and Molly have made it up again. Why was the

engagement broken off? Second Friend-They had a quarrel as to which loved the other the most.

The people who hear disagreeable

SCENES IN MOORISH BATTLES.



RAPID-FIRE BATTERY REPULSING A CHARGE BY ARAB HORSEMEN.

ALGERIAN TROOPS WITH

OLD GLOUCESTER BY THE SEA. Qualit Town in Massachusetts

Where Artists Find Open Sename, Nowhere on the New England cos s the white umbrella more in evidence than in the quaint old town of Glous cester, says Town and Country. From inder its grateful shelter one looks out upon the varied scenes which have inspired such masters of the brush as Duyeneck, Twachtman, Childe Hassam and a score of others, who in years past have set up their easels and found a painter's joy in the wealth of color, variety and picturesqueness of this old town by the sea. More than 200 years nave passed over its spires, roofs and wharves, dulling into perfection those tints which only time can perfect. Not mly wharves and ships are transferred to the canvas, but quaint streets, with their houses perched upon rocks, which to the passer-by. Old-fashloned gardens glowing with color from early



MULAI HAFID SELF DECLARED SULTAN OF MOROCCO IN PLACE OF HIS BROTHER - MULAI AZIZ.

THE ART OF LOBBYING.

How National Legislators Can Be Coaxed or Driven as Desired.

Lobbying is like driving cows. There are times when it is best to say: "Suh, boss! Come, bossy! Nice bossy!" and to shake the peck measure invitingly. says Gilson Gardner in Success. And then there are other times when the only thing to do is to get behind and holler and throw sticks into the air. At heart Congressmen are timld creatures, and a big noise is often mistaken

by them for big danger. It was the "big noise" method that was adopted by the railway brotherhoods to "shoo' the Senate back from cover railway employes and their families. A representative of the organization who sat daily in the reserved gallery sent out a telegram of warning. The response was spectacular and historic. It is known as the "rain of telegrams." They began to come early in the day. They continued until dark, and the desk of every Senator was plied with scores of personal entreaties. All that night they kept on coming. The Western Union Company was swamped, and Superintendent Collins called on Philadelphia and Baltimore for operators. All that night and the following day the telegrams poured in. It is estimated that there were no less than 10,000, and the tolls on them amounted to \$30,-000. And in the Senate Democrats vied with Republicans for a chance to get the floor and to offer an amendment exempting the noisy class. It was never intended, they explained, that railway employes should be made to pay their fares, nor yet their fami-Hes, nor railway lawyers, nor railway doctors, nor their families; nor the sick, nor the indigent, nor the homeless, nor any man looking for a job in the grain fields. And so the Senate framed up that momentarily foolish list of exceptions to an otherwise good

HISTORY OF LEAD PENCILS.

Used in a Primitive Form Back in the Middle Ages.

It is difficult to determine the exact period in which "black lead" was first utilized as an instrument for writing or drawing, as it has been confused with other mineral bodies to which it bears no relation. The ancients used lead, but the metal was formed into flat plates and the edges of these plates used to make the mark. If an ornamenetal design was desired the transcriber drew parallel lines and traced their illuminated designs, usually with a hard point, but also with soft lead. That lead was known to the an- mixer."

cients is also proved by the fact that it is mentioned in the book of Job.

During the year 16:5 there was a description of the black lead pencil written by Conrad Gesner. He says that pieces of plumbago were fastened in a wooden handle and a mixture of fossil substance, sometimes covered with wood, was used for writing and drawing. About half a century later a good account of this mineral was given, and it was then used in Italy for drawing and mixed with clay for manufacturing crucibies. We are in- by habits of life which rank it disformed in Beckman's "History of In- tineffy as the white man's bee. It is ventions" that the pencils first used civilized, dignified, and high tomed. It in Italy for drawing were composed of a mixture of lead and tin, nothing that smacks of warfare, having, in more than pewter. This pencil was passing an anti-pass bill which would called a stile. Michael Angelo mentions this stile, and, in fact, it seems that such pencils were long used in comnon over the whole continent of Enrope. At this period the name plum ongo or graphite was not in use, but instead, the name molybdena or molybtolds, which is now applied to an en-

irely different material. Graphite or block lead is formed in he primary rocks. In the United States it occurs in felspar and quartz, in Great Britain in greenstone rock and owing to the irregularity with which he mineral occurs.

The Jews were for a while the only nanufacturers of pencils. It requires great skill to perfect the manufacture, Why Safety Matches Strike on Glass. according to the degree of hardness or softness required. Of recent years the manufacture of pencils has increased to such an extent that the price of these articles has decreased proportionately. Graphite and pure clay are combined and used in the manufacture of artificial black lead pencils, and, on the other hand, the greatest perfection is attained in the making of the higher class pencils. Graphite is exposed to heat to acquire firmness and brilliancy of color. Sulphur is also used to se cure a more perfect color.-Scientific American.

The Forest Spirit.

The editor was criticising the poem just brought in by the literary contrib-

"You speak of the 'spirit of the forest." he said. "Do you think there is such a thing as a forest spirit, as distinguished from any other kind?"

"Yes, sir," fiercely responded the lit-erary contributor. "Didn't you ever hear of such a thing as wood alcohol?" -Chicago Tribune.

When the members of a church can't say anything else complimentary about their preacher, they say he is a "good

Bees at Every Man's Door. Bee hives on every front parch, giving each family a supply of delicious honey close at hand, while at the same time the bees will inculcate their lesson of industry, are a possibility, for the Department of Agriculture has succeeded in importing from abroad what may be termed a peaceful bee, mich finds our fickle climate to its liking.

All this for the asking, "May I paint

leaves behind him his paint rags, which

and which promptly causes her death;

or, should smudge of paint be found on

linen bleaching in the sun, the smiles

of the welcome are no more and the

innocent must suffer with the guilty.

A few modern studios there are, but

for the most part the artist must band

on the village street; or, if he is very

fortunate, he may secure for an atelier

an old barn at the foot of a grassy

slope, bordering on the very edge of

the water, and long known as "The"

Steerage," a studio shop for a number

of years, and frequented by all visit-

ors who wished quaint and artistic sou-

up his canvases in the old fis

venirs of Gloucester.

The newcomer is known as the Caucasian bec. The name is derived from its native locality, and is emphasized rushes with reluctance into anything place of the belligerent instincts of others of its class, a predisposition to ar-

bitration. It must not be inferred, however, that the Caucasian has no sting at all. Physically it is constituted much as other bees and has an equal capacitation for inflicting a wound, but its weapon is sheathed in peace and used only in

cases of extreme emergency. There is a truly stingless bee, which is a Latin-American, but which has a strong indisposition to work, and when gneiss, and in Norway in quartz. The temporary fits of industry selze it its nine at Barrowdale, England, has sup- labors are done in a half-hearted sor olled some of the finest black lead in of way, and without plan er system. the world, but the quality varies, It will follow no architectural plan in storing honey, and all efforts to cross it with its Caucasian relative have been unsuccessful.

> There are two reasons why ordinar, safety matches can be struck of smooth glass. The head of the safet match is composed of a mixture sulphide of antimony, chlorate of pc assium and powdered glass. A conparatively small increase of temper, ture will cause this to ignite. Not rinss is a bad conductor of hear the rapid passage of the subover it raises the temperature of substance sufficiently for that purpos When the glass is rough the friction crambles away the loosely combine mixture before the temperature rises to the point of ignition; hence, given the composition of the match head, the two circumstances which answer the question are the comparative smoothless of the glass and its impe of conductivity of heat,

Picture Was All Right. Kathleen-Well, mother, do you think It a success? Is the painting like me? Mother-Yes, the portrait is excellent; but no one would think that dress. cost your poor father 50 gulneas .- London Tattler.

The longer we live, the more we admire agreeable people, and the less we think of a grouch.