

## "PROVISIONAL PRESIDENT" OF MEXICO



Francisco I. Madero, Jr., following his successful attack on Juarez, has constituted this city the seat of his provisional government and has appointed a provisional cabinet. Meanwhile he has been planning to march on the City of Mexico.

## PRINT PICTURES ON CALICO

Two German Scientists, Drs. Martens and Roloff, Discover Long-Sought Process.

Berlin.—By a wonderful new process of photographic calico printing in color it is possible to have family portraits, landscapes and other pictures on your sofa cushions, curtains or tablecloths at a reasonable price.

The new process has just been perfected at Freiburg by Drs. Martens and Roloff, two German scientists.

Hitherto artists have had to carve out designs on a series of wooden or other rollers, one for each color. Sometimes they put them on copper by stipple work.

By the new process the artist paints his pattern on a piece of paper, which is then copied with a camera on a transparent film. The film is wrapped round a cylinder and a photograph obtained on the cylinder.

This photograph is etched or engraved in the usual way, and the call-

igo is printed from it by photogravure. This means that the actual photographs are printed, and anyone can have family portraits on sofa cushions.

It is, of course, cheaper than any other kind of calico printing, and the delicacy and artistic beauty of the results are extremely beautiful. All the colors can now be transferred by the three-color process.

## Yellow Snow in Alps

Geneva.—Yellow snow has now fallen in the Engadine. This is far rarer than the black and red snow which has fallen on several occasions in different parts of Switzerland during the last few years.

Yellow snowfalls occurred in the Alps in 1859 and 1867, on both occasions in the month of February, being caused by a combination of winds, in which the African sirocco played an important part, blowing the minute sands of the Sahara across the Mediterranean and Italy and over the frontier Alps into Switzerland.

## SCIENCE IS LACKING

English People Make Exceptional Man Shift for Himself.

Germans Outstripping Britons Because Are Willing to Back Their Faith With Money—Employ Best Brains for Tests.

London, England.—Sir James Dewar, Britain's greatest chemist, is celebrating today the thirty-fourth anniversary of his professorship in the Royal Institution.

"We are not a scientific nation," he said, "as the people make the exceptional man shift for himself, and it is only faith and work almost superhuman that can enable him to follow to the end the true lines of his genius. Look at this institution and consider the names of the men who held my honored chair before me—Young, Davy, Faraday and Tindall. To them belongs the credit for discoveries of immeasurable benefit to mankind.

"Here Davy first showed the arc lamp, Tyndall conducted his investigations of radiant heat and magnetism and Faraday made discoveries in magneto-electric currents which form the basis of electric lighting and the transmission of power. Yet we have an endowment of only £60,000 (\$300,000) after 112 years. How do we go on? Well, that question is a puzzle to every savant that comes our way. A foreigner seeing what we have and knowing what we have done remarks: 'Your endowment must be enormous.' When we say we have no endowment to speak of he shrugs his shoulders and exclaims: 'England is a national enigma.'

"Why is Germany outstripping us in science and its practical applications? Because the Germans believe in science and are willing to back their faith with their money. Without any trouble at all the Kaiser raises £500,000 (\$2,500,000) for research alone. The German firm of Bayer has established a gigantic business on the fundamental discoveries of British chemists. In 1875 Bayer employed 119 people. Now he employs 5,000 workmen—800 clerks, 260 engineers and 186 chemists—mark, chemists! For all this British research into coal tar opened the path.

"Germans employ the best brains in the universities for specialized experiments in the commercial laboratories, the results are financial profits exceeding the wildest dreams of avarice. Do you know that the Germans spent in a quarter of a century £1,000,000 (\$5,000,000) on synthetic indigo? They subsidize the experiment and drive the inquiry to the limits of conceivability.

"Our national failing is that we do not provide chemists and other scientific students to carry on the lines of work developed by our outstanding geniuses in discovery. In this country the exceptional man is the cheapest of natural products."

## IN THE LIMELIGHT

### NEW LEADER OF THE MINERS



John P. White of Oskaloosa, Iowa, has become president of the United Mine Workers of America. The attainment of this high position is a tribute to perseverance and integrity, for John White, at the age of two was an orphan and at the age of thirteen was a mule boy in the mines of Lucas county, helping support a mother and brothers and sisters.

White was born a stone's throw from the mouth of a coal mine in Coal Valley, Rock Island county, Ill., February 28, 1870. He was the youngest son of Joseph and Catherine White. After his father died the family, in 1883, moved to Lucas county, where John entered the mines.

He has been actively identified with the United Mine Workers since 1899 when the movement was fragmentary. He was chosen secretary-treasurer of District No. 13, a position he held until April 1, 1904, when he was chosen president of the district. He served as such until 1908, when he was unanimously elected vice-president of the international union. He returned to Iowa, and, at the earnest request of the miners, he again accepted the district presidency, which he has just relinquished to assume the duties of the higher office. In 1890 White was married to Miss Ida Bethold of Burlington, and they are the parents of four children.

The coal mines of Iowa made John White, and it may be said with equal veracity that John White has made the coal mines of Iowa, so far as the miners are concerned. Until White took charge, District No. 13 organization was little better than nothing. Under his leadership it has prospered and thrived until the miners of this district now have more than \$1,000,000 for the rainy day.

White will remove with his family to Indianapolis, where his new duties make it necessary for him to reside.

### NOW AMBASSADOR TO RUSSIA



The post of ambassador to Russia is one of the most important in our diplomatic service, owing to the interplay of Russian and American interests in the far East and to the grave questions affecting trade and politics which are constantly arising in that far-off region of the Orient. Our new ambassador to Russia, former Governor Curtis Guild of Massachusetts, was selected for this difficult post because of his recognized ability and his broad comprehension of American interests.

Mr. Guild is a native of Boston, a graduate of Harvard and of Geneva university and is the wearer of several university degrees. As a young man he entered the office of the Boston Commercial Bulletin, founded by his father, worked himself upward into the editorial chair and in 1902 became sole owner of the paper.

Through his newspaper experiences he became interested in politics and in several campaigns toured the country in the interests of the Republican party. In 1900 he was the companion of Roosevelt in a stumping tour of the west. Two years later he was elected lieutenant governor of Massachusetts and served three years, which were followed by his election as governor, in which post he served three terms.

Since 1909 his time has largely been taken up with business. During the Spanish-American war he served as lieutenant colonel and as inspector general on the staff of the Seventh corps, under General Fitzhugh Lee, until the break-up of the corps in Cuba. His work was praised in the report of the inspector general of the army.

### WOMAN WHO OWNS BALL CLUB



While not slighting the men fans, "ladies first" is practically to be the motto and slogan of baseball's newest and most novel figure, the "lady owner," who is personified by Mrs. Helen Hathaway Britton of Cleveland, owner of the St. Louis National League.

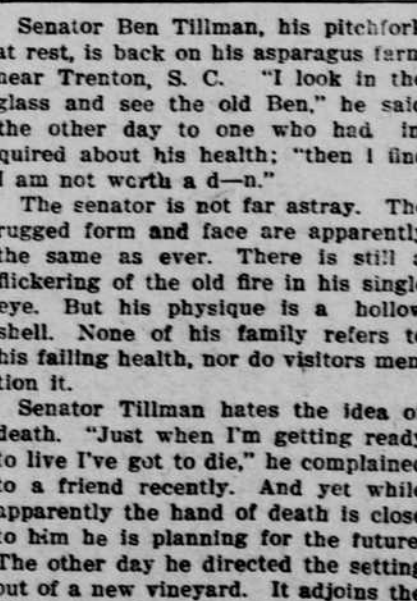
Mrs. Britton has taken charge of the affairs of the club. She is not entirely a novice in baseball, as she comes of a remarkable baseball family. Her father was the late Frank DeHaas Robison, owner of the Cleveland Spiders and later the St. Louis club, and now she succeeds her uncle, the late M. Stanley Robison, owner of the club, in assuming control of its destinies.

"The women, girls and children are to be catered to in League park," says Mrs. Britton, "and for that reason the elimination of the liquor bar from the park remains perpetual. My uncle established that rule for this reason, and it is my wish as strong."

as it was his to do away with this feature of baseball, which has nothing at all to do with the game itself. In the absence of the bar we expect to have the presence of more women and children, a result we earnestly desire, and which we will do our utmost to maintain to the pleasure of all our patrons.

"Dispose of the club?" exclaimed Mrs. Britton. "I've never entertained such an idea. My uncle willed it to me or at least 997 of the 1,000 shares of stock, and it will remain in the family. I do love baseball. My heart is in it. I was born and brought up on it."

### SENATOR TILLMAN NEAR END



Senator Ben Tillman, his pitchfork at rest, is back on his asparagus farm near Trenton, S. C. "I look in the glass and see the old Ben," he said the other day to one who had inquired about his health; "then I find I am not worth a d—n."

The senator is not far astray. The rugged form and face are apparently the same as ever. There is still a flickering of the old fire in his single eye. But his physique is a hollow shell. None of his family refers to his failing health, nor do visitors mention it.

Senator Tillman hates the idea of death. "Just when I'm getting ready to live I've got to die," he complained to a friend recently. And yet while apparently the hand of death is close to him he is planning for the future. The other day he directed the setting out of a new vineyard. It adjoins the kitchen garden, in which Mrs. Tillman, in sonnet and apron, was at work with a weeding hoe. She is a fine, motherly woman, and the plain truth is that she'd a good deal rather work among her flowers and vegetables than be holding up her social end in Washington. The big house sets back behind a perfect jungle of japonicas, palmettos, purple and yellow astiles of iris and daffodils, all of her setting out.

"What a blanked fool I am, just ready to die and planting a vineyard," said the senator.

**Considerable Counting.**  
A report recently issued by the treasury department shows that there are 150,098,025 \$1 bills in circulation. We assume that they are counted every night by the wives of the men who happen to have possession of them.

**Ambition.**  
Ambition can creep as well as soar. The pride of no person in a flourishing condition is more justly to be dreaded than that of him who is mean and cringing under a doubtful and unprosperous fortune.—Burke: "Letters on a Regicide Peace."

## TO QUENCH A SUMMER THIRST.

Don't pour a lot of ice water into you in order to quench the thirst for the moment—not only does it not produce the desired result, but it is bad for you.

There is just one beverage that fits all conditions of heat and thirst—COCA-COLA.

Next time you're hot, tired or thirsty drink a glass or a bottle of this one best beverage—delicious, refreshing, thirst-quenching. At soda-fountains or carbonated in bottles—5c everywhere. Write to the COCA-COLA CO., Atlanta, Ga., for a copy of their booklet, "The Truth About COCA-COLA"—you will find it interesting.

## Preferred Carpenters.

Plumber—Why do you go on using this old well with an old-fashioned hoisting apparatus, when for a few dollars you could get city water put in your house?

Householder—Because when this apparatus gets out of order I can get it fixed by a carpenter.

## Certainly.

Teacher—What happened when the army fell into the ambush?

Little Willie—Why, they were all scratched up.

There are times in the life of every small boy when he would like to assume the role of father to the man for a few brief moments.

There is no fool like the peacemaker who interferes between husband and wife.

Many who used to smoke 10c cigars now buy Lewis' Single Binder straight 5c.

Some men will do more for a cheap cigar than they will do for a dollar.

Very Like.  
"Did Hawkins take his punishment like a man?" asked Lollyber.  
"You bet he did," laughed Dubbleigh. "He hollered and yelled and used strong language to beat creation."—Harper's Weekly.

## HOW IS YOUR LIVER?

ARE YOU TROUBLED WITH SICK HEADACHE BILIOUSNESS CRAMPS INDIGESTION DYSPEPSIA MALARIA

TRY Hostetter's Stomach Bitters For 58 years it has given satisfaction in such cases and you'll find it just the medicine you need.

## DAISY FLY KILLER

phosphorus, extracts and kills all flies. Kills mosquitos, house flies, etc. Guaranteed. 15c per bottle. Write to Dr. J. C. Ayer, Lowell, Mass., or to the National Dispensary, 150 E. Main St., Boston, N. Y.

## PARROT DISTURBS A CLASS

Bird Becomes Decidedly Profane During Discussion of English Sparrows in Central Park.

New York.—There will be only one species of the bird family in any great numbers in the parks of the city this year, according to Donald Burns, keeper of the aviary in the Central Park menagerie. He refers to the English sparrow.

When he told his class of youngsters from the nearby Fifth avenue houses in his talk that all the best birds would be scarce than ever because of the ever-increasing number of piratical sparrows, the youngsters were inspired with a desire to go out and shoot all they could find. He it remained for Dick, the parrot who has recently celebrated his centenary, to give voice to his feelings in a most determined way.

"Well, I'll be d—d!"  
"And when that 'damn,' with a big 'D' came from the dignified parrot, Burns looked aghast.

"I wonder who could 'n' taught him that?" exclaimed the keeper.

During the last week the window beside Dick's cage has been open, and it is believed his vocabulary was increased by some of the frequenters of the nearby benches.

## HALF TON OF HONEY FOUND

Workmen Tearing Down Tavern Built 150 Years Ago Make Pleasant and Profitable Discovery.

Lenox, Mass.—One thousand pounds of honey, more of it more than sixty years old, is on exhibition at East Lee, a village near here. The entire quantity was obtained by workmen while tearing down a tavern built 150 years ago. They discovered in the garret more than fifty swarms of bees and their half-ton accumulation of honey. For more than a century the tavern has been in the hands of a single family. No person now living can remember ever having entered the garret.

## Win \$10,000 Opera Prize.

New York.—Horatio William Parker, professor of the theory of music at Yale university, and Brian Hooker, formerly assistant in English at Columbia and later instructor in rhetoric at Yale, were awarded the Metropolitan Grand Opera prize of \$10,000 for their opera, "Mona."

## ANGRY "DUMB" MAN SWEARS

Finued by Judge for Violating City Ordinance, He Curses—His First Speech in Ten Years.

New Rochelle, N. Y.—So enraged was Albert Allen, a deaf and dumb soap peddler, when Judge Samuel F. Swinburne fined him \$10 for peddling without a license that he swore.  
He was so astonished at recovering his voice that he started wildly at the

## GARDENS FOR BOYS

Planned by People of Pittsburg and Surrounding Towns.

Peach Trees and Vegetable Seeds Will Be Set Out by Youthful Farmers—Fertilizer and Implements Be Looked After.

Pittsburg, Pa.—Pittsburg promises to become one large peach orchard and vegetable garden if the plans of several organizations meet their just reward, and only the introduction of poultry and dairy farming will be needed to make it seem just like the old days on the farm.

Under the direction of Mrs. S. L. McCullough about four hundred peach trees, raised from seeds planted by children of the city last year, will be set out in the yards of their homes.

Vegetable gardens for grownups of Oakland is a prospect of the Oakland Board of Trade, which expects to secure the use of a large tract of vacant land to be divided into gardens. These will be planted and tended by citizens of Oakland, whose names will be furnished the Board of Trade by the Associated Charities and other civic workers. Harvey H. Smith is chairman of the committee in charge of these gardens and the furnishing of seeds, fertilizer and implements will be looked after by the committee.

The Young Men's Christian association is planning to open gardens for boys in three of its centers of work among the foreign population. Its plots of ground will be divided into small gardens, about 20 in one lot, and the work will be superintended by a gardener employed by the association.

This work will be done in connection with that of the Pittsburg Playground association, which is also planning five large garden plots for the children at Arsenal Park, near the Holmes school in Oakland, at Ormsby Park, in Mount Washington, near the Hazelwood station, and in the West End. The Playground association also has a fine greenhouse in Washington Park. Each garden plot will be surrounded by flowers planted by the little gardeners.

The Playground and Vacation School Association of Allegheny will also have garden plots in the parks,

and the children of Woods Run are looking forward to again growing vegetables and flowers beside the penitentiary.

In addition to its peach culture the civic committee of the Congress Women's Clubs of Western Pennsylvania will plant several flower beds in the city. The New Era club has two beds in the grounds of the Hancock school; the Council of Jewish women has a bed at the Hospital for Children; the Saturday Afternoon club has one at the Curtis Home; the Women's Club of Pittsburg will have one at the Pittsburg Home for Babies in Center avenue, and the Travelers' club will plant flowers in front of the Workshop for the Blind. Several flower gardens have also been planted by the committee in Crafton and Sheridan.

## ELECTRIC CHICKS IS LATEST

Blood is Hatched by Placing Bulbs in Ordinary Incubator—As Lively as Any Others.

Towanda, Pa.—Not satisfied with being first in butter production in the north tier, Towanda has the first brood of chickens ever hatched by electricity in the state, and perhaps in the country. It all came about through the ingenuity of Clarence Braund, a poultry expert, who is employed by a local illuminating company.

He conceived the idea of substituting the electric bulb for the uncertain kerosene lamp, which causes so many disasters because of the risk of its starting a fire, overheating or going out.

Taking a common incubator, he simply wired it and used electric bulbs instead for heating, and the result was very satisfactory. All of the eggs but one hatched out. The temperature was kept even night and day without any attention on his part, and the chicks are as lively as any ever hatched.

So pleased is the illuminating company with the experiment that it has the chicks in the display window of its office. It is likely that the old method of using lamps for heat will be relegated and that chickens of the future will be hatched by the steady current from the main plant.

attempted to hold conversation with him, but could not make him hear. Then they conversed with pad and pencil, and the man told the sergeant he came from Albany and had been left deaf and dumb by illness ten years ago.

No Boy Scouts for Finland.  
Helsingfors, Finland.—The Boy Scout movement, which had been making rapid headway in Finland, has met with a check, the Russian authorities not considering it a fitting recreation for Finnish boys.