



The Weather.

Forecast for Atlanta and vicinity: Local thundershowers Sunday and Monday.

HEARST'S SUNDAY AMERICAN

VOL. I. NO. 16.

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ATLANTA, GA., SUNDAY, JULY 20, 1912.

Atlanta Edition of The American

Consists of the Following Sections:

—Late News. —Sports. —Wants. —Editorial and City Life. —Magazine. —Sports, Auto. —Society and Foreign.

BE SURE TO GET THEM ALL.

PRICE FIVE CENTS.

WILSON WILL LET POWERS SEND TROOPS INTO MEXICO

Great Britain, Germany and France to Make Formal Show-ing, After Which U. S. Will Recognize Huerta Government.

Senator Fall Criticizes Secretary Bryan for Deserting State Post for Chautauqua When Government Faces Grave Problems.

Special Cable to The American:

MEXICO CITY, July 19.—An- other complication was added to the international situation to-day when it became known through an authoritative source at the British Legation that England had recalled Minister Stronge, following complaints of his actions during the bombardment of the city. He will leave shortly to make a call on Minister Cardeñas, appointed in his place.

Still another, unexplainable situation arose when it was learned today that Italy had recalled her minister.

WASHINGTON, July 19.—Adding to the statement printed in this morning's paper that in return for Great Britain's intervention with Japan President Wilson intended to seek Great Britain, Germany and France to go into Mexico and protect their citizens and collect claims and indemnities, the Government official— a close friend of the President—who gave the information, said to-day that the understanding provides that the United States shall eventually recognize the Huerta Government.

According to the informant, the plan of procedure agreed upon is that the three nations named shall enter Mexico and undertake to protect their citizens by force of arms, if necessary, and have a military and naval showing which is to amount only to a matter of form, they will officially advise this Government that they can not succeed unless the United States acts.

To Divide Bond Issues.

The Sunday American informed on to say that, this being accom- plished, the United States will proceed to do the same thing in its own interest, with the result that the powers and assist American bankers to participate in the rehabilitation of the Mexican republic. Mexico will then build railroads, construct public works and develop its natural resources to restore prosperity to its people. Millions of dollars will be needed. Great bond issues will be issued to raise the money to do all these things.

The great finance houses of our nation will divide these bonds and the vast profits they represent among themselves. This will give the Sunday American. These will be given to the United States, Germany, France and Great Britain.

Full Train Dislodged.

Senate decided to postpone voting to-day when he offered a resolution defining the constitutional rights of Americans in Mexico, using the exact language of the Baltimore convention, and drew from Leader Korn an objection to its consideration.

The resolution, which was intended to be expressive of the opinion of the Senate, declared that "American citizens abroad, and especially those of the United States, shall be protected both for themselves and for their property."

In objecting to the consideration of the resolution, said Mr. Korn to Senator Fall requested that it be agreed to.

Rebuke for Bryan:

"I admit," replied Mr. Fall, "that it is somewhat suspicious in being made by the man who is the Secretary of State in delivering lectures instead of attempting to protect the interests of American citizens."

Mr. Fall later spoke of the Democratic platform on this subject, and said that the party objects, but was ordered to remain silent.

In the event the boy does not return home within a day or two, the lake will be drained.

Lipton's Challenge To Race for America Cup Finally Taken Event To Be Held Off Sandy Hook In September, 1914—Irish Club Agrees to Conditions.

NEW YORK, July 19.—After many months and almost endless correspondence, the New York Yacht Club has accepted the Royal Ulster Yacht Club's challenge, or race for the America's Cup. The race will be sailed off Royal Ulster club to accept a condition before making an announcement.

The first race is to be sailed Thursday, September 10, 1914; the second, Saturday, September 12, 1914, and the third, Tuesday, September 16, 1914.

Suffragette Locked In to Prevent Riot.

Measures of Liverpool Police Taken During King's Visit Are Revealed in Court.

Special Cable to The American.

LONDON, July 18.—Measures taken by the police to frustrate a suffragette demonstration on the occasion of the King's visit to Liverpool were revealed yesterday in a magistrate's court yesterday during the case in which Helen Jollie, secretary of the local branch of the Women's Social and Political Union, was remanded.

Jollie, questioned Saturday night, said no one but himself was concerned, and would voice no other information.

Mr. John Drexel, Mrs. Priscilla Gibson, Mrs. MacLean and the Misses Blanca Waldo, the American whistlers.

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It is stated that the head of the city detective force, having failed to obtain a promise from Miss Jollie that there should be no disturbance, sent a telegram to the chief of police, directing him to drive through Liverpool, the night before the King's visit, policemen mounted a ladder and creased down the windows of the offices. It is alleged that Miss Jollie was secured a power and attacked the windows of the premises opposite.

Bill Plans Cinder Shields on All Cars

Representative Prints Bill Providing for Defectors on Day Coaches of Railroads.

WASHINGTON, July 19.—Travelers on railroad trains who have had their tickets stolen may be liable to a fine if a bill which has been introduced in Congress requiring all interstate railroads to equip their day coaches with cinder deflectors, such as are in use on the mail cars, is passed.

The author of the bill, Representative Prouty, of Iowa, expects to be able to obtain a favorable report on the bill from the Committee on Interstate Commerce, and is confident of receiving strong support for the measure should it be brought up for consideration in the House.

30 Divorces in Three Hours Breaks Record

One Decree Granted at Rome Because Wife Was Poor Gardener.

ROME, July 19.—All divorce courts in Italy, when he offered a resolution defining the constitutional rights of Americans in Mexico, using the exact language of the Baltimore convention, and drew from Leader Korn an objection to its consideration.

Because he planted tomato seed and they would not sprout, Mrs. Olive Dannerler, her husband, John Dannerler, Jr., and their son, Julian, 10, a boy boxer, bucking McFee. It is understood that he was made by Rhode Island Representatives to have two more points along the route, but no definite decision has yet been made by the Government. Without these, McFee says, the fight would be drowsing with precipitation.

That the boy did with such energy that he pin went through the back of the seat and two inches into Mr. Dannerler's neck.

And the Mayor danced until he was drowsing with precipitation.

Torpedo Boats Asked For Atlantic Flight

Aviator, Who Wishes to Make Trial, Says Without Them Attempt Would Be Suicidal.

PROVIDENCE, R. I., July 19.—Jack McFee, a young aviator, has asked a copy of the Constitution covering the cross-Atlantic airplane flight to be made under the management of the Royal Aero Club of the United Kingdom.

McFee, a York banker, is bucking McFee. It is understood that he was made by Rhode Island Representatives to have two more points along the route, but no definite decision has yet been made by the Government. Without these, McFee says, the fight would be drowsing with precipitation.

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DORSEY FIGHTS MOVEMENT TO INDICT CONLEY

Solicitor Is Bombed With Letters to Proceed Against Negro as Slayer of Mary Phagan.

THE GRAND JURY IS CALLED

Hottest Battle of Famous Case To Be Waged Behind Closed Doors of Inquisitory Body.

Solicitor Dorsey is fighting vigorously the movement in the Grand Jury to indict Conley Monday for the murder of Mary Phagan, despite the bombardment of letters from many citizens and by the sentiment of some of its own members.

It is for the consideration of these letters and petitions, asking the re-opening of the case, that the meeting has been called.

In the face of Solicitor Dorsey's opposition, the meeting was called at all. Foreman of the grand jury, he defied previous Grand Juries by his decision in its efforts to reopen the case with a vote of 11 to 1, and he did so after Dorsey explicitly had expressed his strong disapproval of such a move.

CRUCIAL BATTLE COMING

With the support of the negroes in favor of the indictment won by Conley, the hottest battle is yet to be waged behind closed doors of the grand jury room. The question first will be on whether the grand jurors consider it their duty to indict Conley. Investigation whose first chapter resulted in the conviction of Lee Frank on the charge of slaying Mary Phagan. Solicitor Dorsey will be before the grand jury again, and his reasons for desiring a postponement of further investigation until after the trial of Frank.

Should the solicitor be driven back from his demand for a adjournment and again disregard his wife and taking up the investigation, he will be in a position to say whether or not he will bring his fight against the indictment of Conley.

With all of the evidence which has piled up against the negro,

Atlanta Day To Be Society Event Knoxville Exposition Plans Feature

Mrs. Van Deventer, Daughter of Mr. Justice Lurton, to Visit City for Conservation Fair.

Atlanta Day at the National Conservation Exposition in Knoxville this fall will be one of the largest of the many special days arranged for the national fair in the East Tennessee city.

Atlanta Day, according to plans now on foot, will be largely a society affair, and the head of the Woman's Department of the exposition headed by Mrs. Horace Van Deventer, a daughter of Justice Lurton of the Supreme Court of the United States, as well as Knoxville's acknowledged leader in the field, is expected to feature the plans of that mass of Atlanta society folk will make the trip to Knoxville that day.

In addition it is planned to make Atlanta Day the exposition one of pleasure and intense interest to all residents of the city.

Mrs. Van Deventer to Come Here.

The plans for this special day are now in the making. They will be made by the society girls of the exposition, the woman's department is playing no small part. In Knoxville the exposition management considers itself fortunate that Mrs. Van Deventer consented to take the direction of Atlanta Day.

The woman's department consists of women who have given up very large circles of friends and acquaintances throughout the country, in cities of the North as well as in cities of the South, as what is more, she has succeeded in bringing large numbers of negro women in the work she has under way.

Miss Mabel Boardman, president of the American Red Cross Society and a woman who finds time in the multi-

ARTIFICIAL RAIN INSTALLED ON ATLANTA FARM

Will Zimmer, C. S. Witham and Loring Brown Protect Crops With Pipe System.

"These dry nights, when my crops are burning up, I can smell that artificial rain a mile off," said a farmer in the suburbs of Atlanta.

The "artificial rain" of which he speaks is produced on three "rain farms" within a short distance of Five Points, and, according to the unanimous verdict of Will Zimmer, C. S. Witham and Loring Brown, who own the farms, it is the most effective means of saving crops.

Stories are told of the wonderful crops these farmers grow—two yields of Irish potatoes a year, for instance, from 300 to 350 bushels an acre.

It is a simple system of pipes.

There are eight feet high real pipes above ground, the whole length of the fields, and the lines of pipes are six feet apart. The holes in the pipes are tiny holes. A gasoline pump, which costs \$100, creates an abundant supply of water, and the thing is done.

If there is no rain, the pump is run and a stream of water runs from the pipe into the soil. At high pressure, these streams are thrown almost from the pipe, but at low pressure, at convenient intervals it makes it possible to turn the pipes so that the stream of water is directed directly onto the ground thoroughly soaked with the spray.

This system excels ditch irrigation for Georgia soil for the reason that there is no loss of water through evaporation from a ditch in sufficient quantities. Besides, the soil cakes when water is applied to it, but the soil does not, however, coming down like a mist, permeates the whole soil and brings up the sprout.

Of course, an overhead pipe system is not good for Georgia soil, because it costs \$5 per acre. This might be reduced somewhat if the farmer could get a government loan, but it would easily cost more if conditions were not entirely favorable.

The farmers never make more than overhauls this initial outfit.

The farmer gets \$100 for an \$1,100 crop of Irish potatoes from an acre, under his pipe system. In regular ditches, he gets \$100 for planting and a fall planting, and the potatoes brought a high price because of the quality.

Fail to Realize Work.

To realize the value of the system Belmont farm described in the newspaper, said Mr. Brown, as he sat in his office, "I have written and mailed a thick packet of letters to farmers in the South, telling them of his yields and good profits, then are anxious to try the same methods. They are not afraid to do it, but they emulate Belmont, and fail to take account of the hard work that must go into it."

"A farmer, whether he has a fancy farm or not, must realize that he must work eighteen hours a day. He must be up at 5 a.m., and work until 8 p.m. Five years ago, drought killed the entire crop of potatoe. He lost \$1,000. That winter he had no money to buy food, and he had to beg for it. Now he is in a better position, but still has to work."

Pivo years ago, drought killed the entire crop of potatoe. Mr. Brown, who has a farm, said that for that season cost him \$3,000. That winter he had to beg for food, and he had to work for it. The pipe lines were the answer. Potatoe, under his system, can grow in a dry soil, and even in a dry year, will produce more than twice as much as in a normal year. The market overcomes the lesser yield, and more."

Install System.

Mr. Zimmer, on his Kimball farm, installed a smaller scale, and since he installed it, never has had occasion to irrigate it, except for a few days when the weather was hot.

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EXCURSION

Atlanta, Carrollton, Forsyth

and intermediate points to

TYBEE and SAVANNAH

JULY 25.

\$6.00 ROUND TRIP.

Special Train—Coaches and

Sleeping Cars.

Ask the Ticket Agent.

CENTRAL OF GEORGIA

RAILWAY.

WIVES CREDITED WITH KEEPING HUSBANDS ALIVE

Medical Association Finds That Benedict's Regular Existence Is Better Than Bachelor's.

Supervision by wives, when my crops are burning up, I can smell that artificial rain a mile off," said a farmer in the suburbs of Atlanta.

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Consequently, the statistics as to the mortality among married men who are married men may be, with regard to once removed through the death or divorce of their wives, higher than those of single men.

The Journal has further information on the subject, and can be obtained at the office of the Atlanta Journal.

Under normal circumstances, the death rate among married men is partly due to the fact that, as a man grows older, he becomes less likely to marry, while those with more delicate health, who are less likely to marry, are more likely to die.

Married men, however, are more likely to live longer than bachelors.

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DORSEY FIGHTS MOVEMENT TO INDICT CONLEY

Solicitor Is Bombed With Letters to Proceed Against Negro as Slayer of Mary Phagan.

THE GRAND JURY IS CALLED

Hottest Battle of Famous Case To Be Waged Behind Closed Doors of Inquisitory Body.

Solicitor Dorsey is fighting vigorously the movement in the Grand Jury to indict Jim Conley Monday for the murder of Mary Phagan, despite the bombardment of letters from negroes who claim that sentiment of some of the jury has been changed.

It is for the consideration of these letters and petitions, asking the reopening of the Phagan case, that the grand jury has been called.

It was the fact that Solicitor Dorsey's bitterest opposition that the Beattie issued his del after a previous Grand Jury had had no definite view of indicting Jim Conley and after Dorsey expressed his strong disapproval of such a move.

Critical Battle Coming.

With the first skirmish won by those in favor of the indictment, Dorsey is now faced with the task of being behind the closed doors of the jury room to determine whether or not the grand jurors consider it proper at this time to re-open the Phagan case. First he succeeded in the indictment of Leo M. Frank on the charge of slaying Mary Phagan, and now he is determined to force the body for the first time of all to consider the question of the merit of all further investigation until after the trial of Frank.

He has been driven back from this position by the Grand Jury again disregarding his wishes and again deferring investigation. He will be forced to take refuge in the last ditch and fight against the indictment of Conley.

With all the weight of evidence which has piled up against the negro,

Atlanta Day To Be Society Event Knoxville Exposition Plans Feature

Mrs. Van Deventer, Daughter of Mr. Justice Lurton, to Visit City for Conservation Fair.

At the top Mrs. Horace Van Deventer, President of the Woman's Department of the National Conservation Exposition is shown, while the middle picture shows the Liberal Arts Building. Mrs. George W. Denny, a Vice President of the Woman's Department is shown in the lower picture.

Atlanta Day at the National Conservation Exposition in Knoxville this fall will be one of the largest of the many special days arranged for the national fair in the East Tennessee city.

Atlanta Day, according to plans now on foot, will be largely a society function, for the members of the Woman's Department of the exposition headed by Mrs. Horace Van Deventer, Justice of the Supreme Court of the United States, as well as Knoxville's acknowledged society leaders, expect to formulate their plans so that many of Atlanta's best will make the trip to Knoxville for that day.

In addition, it is planned to make Atlanta Day at the exposition one of peculiar and intimate interest to all residents of the city.

Mrs. VanDeventer to Come Here.

The plans for this special day are now in the making. They will be matured probably while the delegation of Knoxville's leading citizens is in Atlanta next week, and later when Mrs. VanDeventer and some of her coworkers in the woman's department come to the Georgia metropolis to take up the matter with Atlanta authorities.

In the preparations for what undoubtedly will be the South's greatest exposition, the woman's department is playing no small part. In view of the present situation, management considers itself fortunate that Mrs. VanDeventer consented to take the direction of the woman's work. She has a very large circle of friends and acquaintances throughout the cities of the North as well as in cities of the South, and what is more, she has succeeded in interesting large numbers of society women in the work of the exposition.

Miss Mabel Waughman, president of the American Red Cross Society and a woman who finds time in the multi-

tal activities of the exposition, will be a special guest of the woman's department.

Atlanta Day at the exposition will be a day of great interest to the people of Knoxville, and the city will be a center of attraction for the entire state.

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ARTIFICIAL RAIN INSTALLED ON ATLANTA FARM

Will Zimmer, C. S. Witham and Loring Brown Protect Crops With Pipe System.

"These dry nights, when the crops are burning up, I can smell that artificial rain a mile off," said a farmer in the suburbs of Atlanta.

The "artificial rain" of which he speaks is produced by a pump which forms with a short distance of five points, and, according to the unanimous verdict of Will Zimmer, C. S. Witham and Loring Brown, who own "overhead irrigation" plants, is more valuable than dry years.

Stories are told of the wonderful crops these farmers grow—two yields of Irish potatoes a year, for instance, from 200 to 300 bushels an acre, cutting off alfalfa, crops of beans when the weather is hot, corn and beans are worth \$2 a bushel.

Yet the water is strong enough.

Pipe System. On plots eight feet high real pipes are laid in the ground, dimensions being the width of the fields, and the lines of pipe are twenty-five feet apart. The pipes are broken in the pipes are thus holes. A gasoline engine, a pump and a support stand, and the thing is done.

There is no rain, the pump is run and fine streams of water spout from the holes in the pipe. The water is carried down the streams are thrown almost from one line of pipe to the next. Hand at command, the pump makes possible the ability to turn the pipes so that the stream may be directed where it is wanted, and the ground thoroughly soaked with the spray.

Water for Irrigation. The cost of water for irrigation is \$1.50 per acre, under his pipe system. In reality, there were crops, a spring plant growing in the fall, plantings of putanes brought a high price because of the quality of the water.

Fail to Realize Work. "I have only one objection to setting up this irrigation system in the newspaper," said Mr. Brown, as he pointed to a thick packet of letters and worded a thick packet of letters.

"My objection is that people might easily say more if conditions were not entirely favorable. The irrigation system is a good idea, and we are anxious to try the same methods. They want to spend a lot of money to come here and see what we have to count of the hard work that must go with it."

"A farmer, whether he has a fancy farm or one of the ordinary farms, must be a man of means to afford it. He must be in a position to pay \$100 a day. That is why most people fail.

Five men are required to lay the entire crop of potatoes on Belmont Hill, and the cost of labor will cost him \$3,000. That winter he went to Greeley, Colo., where overhead irrigation is used, and he found it necessary to work out a solution of the problem—some sort of irrigation equipment. The pipes were very light and answer. Pains around Atlanta can not afford to pay \$100 a day for irrigation, but the difference in price caused by being closer to a good market makes it a good investment, and note.

Zimmer Installs System. Mr. Zimmer, on his Kimball Hill Farm, installed an identical system, and he has been so successful that he installed it, never had occasion to use it. The men are required to work out a solution of the problem—some sort of irrigation equipment. The pipes were very light and abundant rains.

Mr. Zimmer has been traveling in the United States and out as far as the Chihuahua River, in Mexico, and he has found it necessary to lay the pipes in the river bed. But beyond the river there is serious drift. Drifts of sand have been the bane of the farmers.

Mr. Zimmer has been able to lay the pipes in front of their homes at night, they can smell the sweet odor of refreshed fields all the time.

Piggy gave a satisfied little squeak, doubled up his feet and went off to sleep.

This coming evening, Mrs. Newton took the squeaking to her arms and made a new pet.

Young Robert Newton came home a few evenings ago and bought a baby piglet with his pocket money.

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WIVES CREDITED WITH KEEPING HUSBANDS ALIVE

Medical Association Finds That Benedict's Regular Existence Is Better Than Bachelor's.

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YOUR LOSS may be irreparable, unless you have competent dental attention before it is TOO LATE.

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Platinum or
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GIVEN WITH ALL OUR WORK

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Set of Teeth \$5

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Amalgam Filling 50c up

Teeth Cleaned, New Process \$1 up

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Teeth cleaned to a pearly whiteness

Our own discovery

One Tooth, Half a Dozen or a Full Set WITHOUT A PLATE

Modern Bridge Work in High-Est Development—Teeth Like Nature Made Them, Without a Plate



the special Ambassador from the United States to England at the time of the coronation of King George, is another society woman who has been more interested in the Knoxville exposition than any other woman who has come to the city for one of the special days. Mrs. Van Deventer is president of the National Civic Federation, which will have an extensive exhibit at the exposition.

Mrs. John Geistel, of Washington, D. C., and Mrs. Mabel Waughman and other women who have been placed on the same basis as the other exhibitors, will also come to the city for one of the special days. Mrs. Van Deventer is president of the National Civic Federation, which will have an extensive exhibit at the exposition.

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