

NON-INDIAN MEN FIGHT STRIKERS

Alabama Deputies and Militia Fired on With Fatal Results.

(United Press Leased Wire.) Birmingham, Ala., Aug. 8.—A message to the dispatcher of the Birmingham Mineral railroad states that a train was fired upon near Blookton between 1 and 2 o'clock this morning. The train had a company of the first regiment of Alabama militia on board. The train was fired upon by strikers and about 100 shots were fired.

DIVING UNDER A CATHEDRAL

Operations are actively in progress for saving Winchester Cathedral, one of the most famous of England's ancient faues. Lecturing before the Royal society in London the other day, Francis Fox, a noted engineer, described the work that is being done.

It has been ascertained that almost the whole cathedral stands on a bed of quicksand, which is in some parts eight feet thick. Owing to the compression of this substance settlements of the most serious character are taking place, and if the cathedral is not preserved it will be necessary to excavate the soil and provide in its place a solid sub-foundation. The soil, however, is not homogeneous, and the settlements are not uniform.

In the case of the presbytery, which is the largest part of the cathedral, the settlements have taken place amounting to nearly two feet six inches. A trial pit sunk in the vicinity revealed the existence of a bed of peat below a clay soil, resting upon a stratum of gravel and flints overlying chalky marl. It is estimated that the peat is about four feet thick.

Mr. Fox, "the cathedral is doomed unless it is underpinned, and that without delay."

Foundation of Logs.
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Diver's Work Arduous.
The employment of a diver was thus necessitated. The diver's operations are arduous and extremely dangerous. The pits that are sunk are absolutely dark, owing to the water being thick with mud and silt.

Practically Solid Rock.
The resultant mass becomes practically solid rock, and so soon as the flood of water from the gravel, enabling the excavation to be pumped dry, is cut off, the water level rises to a considerable height.

Respects from San Marino Regents.
Ralph Martine Reay of New York and Munich, painter of horses and illustrator, tells of an amusing trip to the little republic of San Marino, which he visited during his travels in Italy.

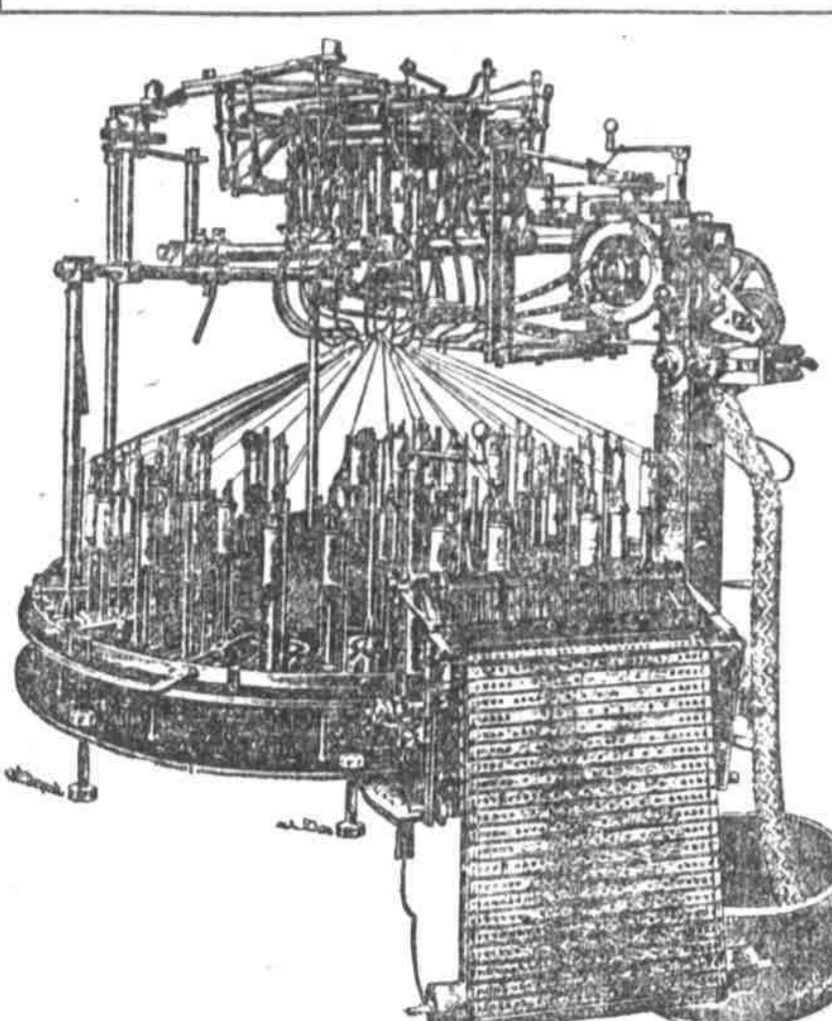
This miniature republic in the eastern part of middle Italy is an independent country, comprising a large part of the town of San Marino, and the hills and mountains which surround it.

The journey involved a long carriage drive up the mountains from a little railway station to the town of San Marino, and after being shown the points of interest, Mr. Reay proceeded to the residence of the regent.

Mr. Reay was particularly anxious to obtain a collection of the San Marino coins, and he was successful in securing a letter from the regent in Rome to the effect that he would be glad to supply him with a set of the coins.

Not Much of an Argument.
"After all," said the Optimist, "you must admit that this is the best world to live in. There have been better, but they have all been destroyed."

INTRICATE LACE MACHINE DOES WORK OF MANY HANDS



Wages in this line are smaller. From figures obtained at both centers in reference to this industry it would seem that the German worker receives the same number of marks that the Swiss worker does for a franc equals 19.3 cents.

Intricate lace machine which now performs work formerly done by many hands. It is very intricate and ranks in importance of invention with the cotton gin, linotype and other mechanical devices which have reduced the cost of production.

(By W. A. Graham Clark, special agent of the United States department of commerce and labor in Germany.) Plauen, Germany, Aug. 8.—An industry which is little known in America is the manufacture of lace. Aside from the Mexican drawn work of the south, very little attempt is made by Americans to produce high grade lace.

The modern work may be said to date from 1857, when the first hand machine for making embroidery was introduced from Switzerland, but it was not until 1881, when Herr Bickel, of Plauen, introduced the specialty was started that has since made Plauen famous.

In considering lace work in the Plauen district it may be noted that there are actually three separate methods, being known as needle, pillow and machine.

Needle lace is made with the needle and lace so made was called in old times "needle" or "point" lace. Pillow lace is made by interweaving the hand the various threads around pins stuck in a pillow. Machine made lace is a quite recent development, but encompasses a good many systems.

Hand embroidery is still employed in upper Vogtland, and is made with either the tambour needle, it is made on a cotton or linen ground. Both needle and pillow lace are made by hand, but are confined to a limited extent.

Zeppelin Will Build New Ship
Berlin, Aug. 8.—Count Zeppelin in an interview today said he hoped to make another flight to Mavence during August in the airship built in 1907. Speaking of the destruction of his latest craft he said:

"Telegrams of sympathy from all over the world and the splendid generosity of the German people and government, have made me feel that the loss of the ship was beyond human calculation. A sudden gust of wind from the north drove the motor out of repair. How it caught fire is no one can venture to say. Happily we saved many instruments and all the records."

Chester's Hoodoo For General Logan
In the presidential campaign of 1884, when Blaine, the Republican candidate, was pitted against Cleveland, a prophecy of defeat for the Republican ticket was made by General John A. Logan, who was Blaine's running mate, very early in the canvass. This forecast was delivered in the city of Chester.

Father's Name Dragged in Mire
San Francisco, Aug. 8.—Mrs. Harry C. Cutler, daughter of General Vallejo, famed in California history, has served notice on the management of a local theatre that if it persists in casting aspersions on her father by portraying her father in the role of a villain in "The Last Days of Pompeii," she will take legal steps to enjoin the production.

What's the Answer?
Newport, R. I., Aug. 8.—The divorce action brought by Mrs. M. B. B. against Albert B. B. will come to trial in New York city in October. Mrs. B. is said by friends here to be in Europe with her sons, Maurice Burke-Roché and Francis Burke-Roché. It is not known here whether she will appear at the trial.

GUGGENHEIMSEES GOOD IN PANIC

Says It Increased Efficiency of Labor and Lowered Cost of Material.

(United Press Leased Wire.) New York, Aug. 8.—Dante Guggenheim, president of the American Smelting and Refining company, in a statement to the Wall Street Journal, says: "Every manufacturer in the country has lowered his costs of production partly through cheaper labor and partly through the use of machinery. The latter material but principally on account of increased efficiency of labor. The latter is the other of necessity must be turned away. But the thousand work more conscientiously, knowing that 200 are waiting to take their places."

NEW RAILROAD HELPS COUNTRY

Mount Hebron Stock Raising District Is Opened Up by C. N. Line.

(Special Dispatch to The Journal.) Klamath Falls, Or., Aug. 8.—The first shipment of livestock from Mount Hebron, Cal., was made this week, when Louis Gerber of Sacramento and the Oakland Meat company shipped 400 head of cattle to Sacramento and Oakland. Mount Hebron is the new stock shipping point in northern California, on the line of the California Northwestern railway, built by the C. N. Line.

A Joke Told by THE BOOK AGENT
The book agent seldom tells a joke at his own expense, but here is one recently related by one of the much maligned fraternity:

"I had been in poor health," said this particular book agent, "and had been advised to go to the mountains of East Tennessee to recuperate. To kill time I bought a book on long specimens of an encyclopedia."

"Then I started to read, and I saw he was getting a couple of books long. 'You ain't busy?' he drawled. 'What you consider a couple of books long?' 'See them 'ere young 'uns a playin'!'"

How Many Jawstons Shall Taft Employ?
New York, Aug. 8.—How many Taft-Sherman spellbinders shall be employed, what they shall say and what they shall do, were the themes of a long talk between Chairman Hitchcock and Chief Deputy of the Republican national committee speakers today. It was agreed that within the next month the entire country should be invaded by stump orators who should have specific instructions from headquarters as to what issues to expand or avoid.

Offers Child Up as a Sacrifice
Spokane, Wash., Aug. 8.—While in the act of offering up her little babe as a sacrifice to her god, Mrs. E. Austin was today stopped by the police from what probably would have been death to the child. The woman said she told God she would offer up her child of tender years to atone for the faults she had committed. When the child was taken from her, the woman's dog would be good enough and one was burned as an offering to please her.

Misplaced Switch Ditches Express
El Paso, Texas, Aug. 8.—The Texas express wrecked 15 miles from New Orleans tonight. Several cars left the rails. A fireman was the only person killed. The accident was caused by a misplaced switch.

Not a Long Ladder
Opportunity does not carry a skipper down.



Snapshot of Mrs. Ruth Bryan Leavitt, daughter of William Jennings Bryan, now running for president of the United States. This picture of Mrs. Leavitt was taken just as she left the train at Denver, during the convention.

HUNDRED KILLED IN GREAT STORM

(United Press Leased Wire.) Rome, Aug. 8.—Approximately 100 people were killed today in a tornado that swept across the middle of Italy. Numerous villages were leveled and the cities of Terni, with a population of 20,000, and Perugia, with a population of 15,000, suffered heavy damage.

ALBANY PLANS FOR EXHIBIT AT SEATTLE

(Special Dispatch to The Journal.) Albany, Or., Aug. 8.—The Albany Commercial club through its secretary and manager, H. J. Largent, is to undertake the work of securing a creditable exhibit of the county's products to be displayed at the Alaska-Yukon-Pacific exposition, W. H. Wehrung, president of the Oregon Alaska-Yukon-Pacific exposition commission, accompanied by his secretary, M. C. Wilson, recently visited the city for the purpose of interesting the commercial club and the county court in making a display at Seattle.

Teaching Farmers How to Farm

It is strange that the species of criticism which is referred to only of graduates. "How many, if any," the editorial asks, "of the graduates of these institutions ever return to the farm, and to what extent, if any, do we perceive the effect or influence of their education upon the agricultural conditions of the section?"

Every one knows that the graduates are a small part of the entire student body of any institution. Those who do not complete the course are none the less members of the institution and carry its influence abroad. From the agricultural colleges they are likely to go back to the land, for the public service positions usually are not open to those who have not completed their course. They go into farming, and they also conduct many kinds of extensive work on the farms.

To Enter Public Service.
It would be a poor college that could not train men good enough to enter public service or to take the prizes that come to men who are determined to succeed. It is therefore interesting to learn that many celebrated members of this profession started their careers in quite another walk of life.

A Liberal Education.
A liberal and practical education of the industrial classes is not new, but it is much less frequent than formerly. It represents such a complete misconception of the sphere of colleges of agriculture and of the social status that something may be said in explanation.

AMERICAN INVIGORANT.
How Coca Is Cultivated—Used as Preventive of Sleep and Fatigue. From the Chicago Tribune. Coca is the South American invigorant. The shrub from which the coca leaves are obtained grows under favorable conditions to a height of about four feet. It is cultivated in Peru and Bolivia.

Happy Ignorance.
Francis Wilson, the noted comedian, approves of certain curious whom he believed he had been duped, said with a light laugh.

A Winning Pair.
Hustle and Hope set forth one day. But Hope are long grew sick. The obstacles along the way were high and hard and thick.

Retaliated.
When Bernard S. Rodey, now a judge in Porto Rico, was the delegate to Congress from New Mexico, he used to introduce bills relating to New Mexico without first consulting him. It is reported that he brought his complaint into the contempt of his constituents.

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