

MODERN SISTERS OF THE FATES



The Greeks depicted the three goddesses of fate, one with a spindle, one with a scroll and one with a pair of shears. In the Bureau of Vital Statistics of the State Department of Health there are a half dozen busy young women who are the modern personification of the three sisters of Greek mythology. Day in and day out, from one year's end to another, they are occupied in punching on narrow strips of cardboard the facts relating to all the deaths and births which occur among the eight million inhabitants of Pennsylvania.

The law requires that each birth and death shall be recorded and a certificate duly forwarded to the State Department of Health at Harrisburg. From these the punch card records are made which permits the tabulation of all the facts. These are the vital statistics of the State.

With this accurate information it is possible for Dr. Samuel G. Dixon, Commissioner of Health, to direct the work systematically toward the prevention of disease. The statistics for the year 1915, which have just been compiled, show that there has been material reduction in the annual death toll from scarlet fever, whooping cough (diphtheria), measles, tuberculosis and typhoid fever.

GOVERNMENT CROP REPORT

Washington, D. C., July 7, 1916.—A summary of the June crop report for the State of Pennsylvania and for the United States, as compiled by the Bureau of Crop Estimates (and transmitted through the Weather Bureau), U. S. Department of Agriculture, is as follows:

Corn
State—July 1 forecast, 22,900,000 bushels; production last year (final estimate), 23,320,000 bushels.
United States—July 1 forecast, 2,870,000,000 bushels; production last year (final estimate), 3,034,535,000 bushels.

All Wheat
State—July 1 forecast, 25,300,000 bushels; production last year (final estimate), 24,605,000 bushels.
United States—July 1 forecast, 759,000,000 bushels; production last year (final estimate), 1,011,505,000 bushels.

Oats
State—July 1 forecast, 35,800,000 bushels; production last year (final estimate), 43,320,000 bushels.
United States—July 1 forecast, 1,320,000,000 bushels; production last year (final estimate), 1,540,352,000 bushels.

Rye
State—July 1 forecast, 4,630,000 bushels; production last year (final estimate), 4,932,000 bushels.
United States—July 1 forecast, 44,000,000 bushels; production last year (final estimate), 41,190,000 bushels.

Tobacco
State—July 1 forecast, 48,950,000 pounds; production last year (final estimate), 42,200,000 pounds.
United States—July 1 forecast, 1,190,000,000 pounds; production last year (final estimate), 1,060,547,000 pounds.

Potatoes
State—July 1 forecast, 22,900,000 bushels; production last year (final estimate), 29,160,000 bushels.
United States—July 1 forecast, 369,000,000 bushels; production last year (final estimate), 359,103,000 bushels.

Hay
State—July 1 condition 97, compared with the eight-year average of 81.
United States—July 1 condition 92.4, compared with the eight-year average of 82.2.

Pasture
State—July 1 condition 99, compared with the ten-year average of 85.
United States—July 1 condition 97.7, compared with the ten-year average of 85.7.

Apples
State—July 1 forecast, 6,440,000 barrels; production last year (final estimate), 5,085,000 barrels.
United States—July 1 forecast, 72,500,000 barrels; production last year (final estimate), 76,670,000 barrels.

Peaches
State—July 1 forecast, 1,220,000

bushels; production last year (final estimate), 2,044,000 bushels.

United States—July 1 forecast, 42,100,000 bushels; production last year (final estimate), 43,450,000 bushels.

Prices
The first price given below is the average on July 1 this year, and the second, the average on July 1 last year.

State—Wheat, 97 and 111 cents per bushel. Corn, 82 and 85 cents. Oats, 48 and 62 cents. Potatoes, 115 and 57 cents. Hay, \$17.50 and \$18.50 per ton. Eggs, 24 and 30 cents per dozen.

United States—Wheat, 97.9 and 102.8 cents per bushel. Corn, 75.4 and 77.7 cents. Oats, 40.5 and 46.7 cents. Potatoes, 102.0 and 51.5 cents. Hay, \$12.10 and \$11.70 per ton. Cotton, 12.5 and 8.0 cents per pound. Eggs, 19.7 and 16.5 cents per dozen.

Dr. G. Stanley Hall, President of Clark University and an authority on the philosophy of education, is giving a series of lectures at the University of Pittsburgh this week.

Lectures are among the most largely attended during the summer session of the University. He is conducting a series of conferences with teachers. Dr. George J. Becht, Secretary of the Pennsylvania State Board of Education, will give an address at the University Saturday on "Progressive Educational Problems in Pennsylvania." E. C. Porter, secretary of the American-Russian Chamber of Commerce, New York, will have charge of the lectures next week.

A certain few of our blooming young aristocrats are joy-killing their cars.

Meriden, Miss.—At least \$1,000,000 worth of damage was caused in Mobile, Ala., by the gulf hurricane. Most of the streets between the water front and Royal street were inundated from six to ten feet. In other parts of the city the water is from a few inches to three or four feet deep. In the principal business parts of the city the water is almost on a level with the lower corners.

Million Loss in Mobile.

St. Louis, Mo.—Reports from the storm-swept gulf states, though bringing news of property damage that totals millions of dollars, established definitely only one death, that of an engineer killed at Bond, Miss., when his train ran into a washout.

More than \$4,000,000 damage was done in Mississippi and Alabama alone. Mississippi suffered crop damage estimated at \$2,000,000. The loss to lumber interests in Mississippi and Alabama is put at about \$1,000,000; to telegraph and telephone companies, \$500,000; to railroads, \$300,000, and to coast cities nearly \$1,000,000. Preliminary news from Pensacola report of great damage was done on the water front and to shipping. The Louisville & Nashville bridge across Escambia bay was washed out and railroad traffic into Pensacola from the East will be delayed several weeks.

STORM DAMAGE UP IN MILLIONS

Reports From Hurricane-Swept Area Establish Definitely Only One Death—Crops and Lumber Suffer.

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MEXICAN NOTE CONCILIATORY

CARRANZA PROMISES TO TRY TO STOP RAIDING.

EXPRESS DESIRE FOR PEACE

Note is Pleasing to Washington—Will Take its Regular Course—Pers. ing May Be Recalled—Mediation is Suggested.

Washington—General Carranza's reply to the American note of June 20 and the ultimatum of June 25, has ended for the time being all war talk in Washington.

High administration officials after hastily scanning the document, delivered to the state department, say that it seems to open up a way for a speedy adjustment of all differences. Carranza's note to Secretary Lansing contains the following:

Desires Peace First.
Referring to the notes of June 20 and 25, I have the honor to say that the immediate release of the Carranza prisoners was a proof of the sincerity of the desire of this government to reach a pacific and satisfactory arrangement of present difficulties. The government is anxious to solve the present conflict and it would be unjust if its attitude should be misinterpreted.

It was also the Mexican government that earnestly suggested the plan for conferences along the boundary line during the conferences of Ciudad Juarez and El Paso. This government believes that the stay of American troops on Mexican territory, aside from being a trespass on the sovereignty of Mexico, is the immediate cause of the conflict.

The Mexican government is willing to consider in a quick and practical way, and prompted by a spirit of concord, the remedies which should be applied in the present situation.

Several Latin American countries have offered their friendly mediation to the Mexican government, and the latter has accepted it in principle. Therefore the Mexican government only awaits information that the government of the United States would be disposed to accept this mediation for the purpose mentioned above, or whether it is still of the belief that the same results may be attained by means of direct negotiation by both governments.

Guard Against New Raids.
In the meantime this government proposes to employ all its efforts that may be at its disposal to avoid the recurrence of new incidents which may complicate and aggravate the situation. At the same time it hopes that the American government, on its part, may make use of all efforts to prevent also new acts of its military and civil authorities on the frontier that may cause new complications.

Heard on the Border.
Columbus, N. M.—Among military men here the feeling is growing that orders will be given, in a short time for the withdrawal of the American expedition from Mexico, providing Carranza makes no hostile move.

However, no step which could be interpreted as preliminary to withdrawal has been taken, from appearances here. The roads along the expedition's communication lines are still being repaired and supplies are piling up in the American camps.

May Recall Pershing.
Unofficial information reaching here is to the effect that Gen. Pershing personally favors withdrawal if there is to be no intervention. Establishment of heavy border garrisons and patrols to guard against bandit raids would probably follow retreat from Mexico. In this connection it is said that the militia would probably be held on the border indefinitely.

21,000,000 MEN ARE ARMY-FIT
Washington—A census bureau table estimates the number of able-bodied men of military age in the United States at 21,000,000.

\$40,000,000 Bridge Sought.
Washington—At the request of civic organizations of San Francisco, Oakland, Berkeley and Alameda, Cal., the war department has ordered an investigation of the feasibility of constructing a mammoth \$40,000,000 bridge across San Francisco bay to connect the four cities.

Cowboys Capture Murder Suspects.
Columbus, N. M.—American cowboys crossed the border into Mexico and effected the capture of Mexicans suspected of murdering William Parker and his bride.

Russian Duma Adjourned.
London—An imperial ukase has been issued suspending the sittings of the Duma until November 14.

REPLY SENT TO CARRANZA

Secretary of State Lansing Offers to Accept "Exchange of Views."

Washington—The note delivered by Secretary Lansing to Ambassador Arredondo in reply to that received from Foreign Secretary Aguilar follows:

"Mr. Secretary: I have the honor to acknowledge the receipt of your courteous note transmitted to me by Senor Arredondo on the 4th inst. in which you refer to my notes of June 20 and June 25, and to assure you of the sincere gratification of my government at the frank statement of the difficulties which have unfortunately arisen in our relations along the international boundary and the unreserved expression of the desire of your government to reach an adjustment of these difficulties on a broad and amicable basis. The same spirit of friendship and of solicitude for the continuance of cordial relations between our two countries inspired my government which equally desires an immediate solution of the differences which have long vexed both governments.

"It is especially pleasing to my government that the de facto government of Mexico is disposed to give quick as well as practical consideration to a spirit of concord to the remedies which may be applied to the existing condition. Recognizing the same desire, the Government of the United States is prepared immediately to exchange views as to a practical plan to remove finally and prevent a recurrence of the difficulties which have been the source of controversy.

"Accept, Mr. Secretary, the renewed assurance of my highest consideration.

"ROBERT LANSING."
Sends Warning of Raid.

The conciliatory reply of the United States to Carranza's last note had not time to reach the Mexican Embassy before the first move in a campaign of co-operation against bandits threatening the American border was suggested by the de facto government of Mexico.

General Carranza notified the State Department that a de facto government force had been practically destroyed by a large band of Villa followers at Carraltes, Chihuahua. Carranza expressed the fear that this band had proceeded northward through the desert and might concentrate near the border for a raid into United States territory. He suggested that American troops on the border exercise particular vigilance in the stretch of border line between Bopillas and Ojinaga and promised that meanwhile every effort would be made by his own forces to pursue and capture the bandits.

Matter Left to Funston.
The dispatch containing the warning was at once turned over to Secretary of War Baker by the State Department and he telegraphed to General Funston.

LATEST MARKETS
Pittsburgh.

Cattle—Prime \$10.40@10.75; good, 10.25@10.40; city butchers, 9.75@10.25; fair, \$9.00@9.25; common, \$8.75@9.75; butchers, \$7.00@9.00; common to good fat cows, \$3.50@7.50; fresh cows and springers, \$25.00@70.00.

Sheep and lambs—Prime wethers, \$7.00@7.75; good mixed, \$7.50@7.50; fair mixed, \$6.00@7.00; culls and common, \$3.50@5.00; lambs, \$7.00@11.00.

Hogs—Prime heavy \$10.25@10.40; medium, \$10.45@10.50; heavy Yorkers, \$10.45@10.50; light Yorkers, \$10.25@10.50; pigs, \$10.00@10.10; roughs, \$8.75@9.25; stags, \$7.00@7.25.

Wheat—September, \$1.05 1/2.
Corn—September, 28 1/2 c.
Butter—Prints, \$1@31 1/2 c; tubs, 29 1/2@30 1/2 c.
Eggs—At mark, 24@25 c; select, 26@27 c.

Chicago.
Cattle—Prime steers, \$10.75@11.25; butcher grades, \$7.00@10.25; cows, \$3.00@7.75. Calves—Culls to choice, \$4@11.75.

Sheep—Wethers, \$7.00@8.15; ewes, \$3.00@7.50; lambs, \$7.00@11.10.
Hogs—Balk, \$9.75@10.00; light, \$9.45@9.95; mixed, \$9.50@10.00; heavy, \$9.45@10.35; roughs, \$9.45@9.60.

Buffalo.
Cattle—Prime steers, \$11.00@11.50; butcher grades, \$7.00@10.50; cows, \$3.00@7.00. Calves—Culls to choice, \$4.00@11.75.

Sheep and lambs—Choice lambs, \$7.00@12.00; culls to fair, \$5.50@9.25; yearlings, \$5.50@10.00; sheep, \$3.00@8.00.
Hogs—Yorkers, \$10.00@10.50; pigs, \$5.00; mixed, \$10.50@10.55; roughs, \$8.50@9.10; stags, \$8.50@7.95.

Admiral Winslow to Retire.
Washington—Orders for retirement July 29 of Admiral Cameron McRae Winslow, commander of the Pacific fleet, who will then reach the age limit, were issued by the Navy Department.

Son and Daughter Get Estate.
Bellevue Falls, Va.—The will of Mrs. Hotty Green, long known as the wealthiest woman in America, leaves the bulk of her estate to her son, Colonel E. H. R. Green, and her daughter, Mrs. Matthew Astor Wilks.

MEXICO ANXIOUS ABOUT BATTLE

Fear That DeFacto Army Has Been Defeated By Villa.

El Paso, Tex.—Pancheo Villa is undoubtedly alive and affairs are shaping themselves for another military exploit in which the revolutionist will play the leading part, according to information pouring into the United States from across the border.

Telegrams, letters and persons arriving at the border all carry the same reports that Villa is in the vicinity of the Florida river not far from the Chihuahua-Durango border; that he is directing the movements of the army of General Calisto Contreras, and that he is holding another considerable body of men in reserve, waiting the moment when he shall have "sufficiently recovered from his wounds and rheumatism" to stand the hard rides and rapid movements of campaigning.

Carranzistas Fear Defeat.
It looks as though Villa's forces under the personal leadership of Contreras had won another victory over the troops of the de facto government. General Domingo Arrieta, commanding the 1,000 Carranzista troops sent out by General Trevino to disperse the Villistas, who had slaughtered the command of General Ramos and later looted and then abandoned the town of Jimenez, reported by wire to General Trevino that he had encountered the rebels at Las Nieves, southwest of Jimenez and that he was then engaging the Villistas. Since then no word had been received.

Yaqui Raid American Property.
Matatlan, Mexico—Yaqui Indians, taking advantage of the withdrawal of Mexican troops from Southern Sonora, are reported to have crossed the Yaqui river and invaded the lands of American settlers and the Richardson Construction Company devastating all lands at Esperanza, where a Mexican property except company headquarter garrison is maintained.

WITH NATIONAL LAWMAKERS
Sayings and Doings Among Our Senators and Congressmen.

SENATE
Senator Johnson introduced bill for an aerial coast patrol.
Amendment to naval bill proposed by Senator Oliver directing inquiry by Federal trade commission into private armor plants to determine a fair price for armor plate.
Passed sundry civil appropriation bill carrying \$128,000,000 for miscellaneous government expenses.
Passed Hay resolution providing for draft of National Guardsmen into Federal service.

HOUSE
Mines committee favorably reported bill authorizing collection and publication statistics on crude petroleum production, manufacture and marketing.
Passed Hay bill appropriating \$2,000,000 for dependent families of National Guardsmen.
Passed omnibus bills authorizing aids to navigation and other works in the lighthouse service.

Troops Take Rain.
Brownsville, Tex.—The first contingent of the New York National Guard arrived here simultaneously with the first rainfall in 18 months. Three-quarters of an inch of rain fell in a few hours. Most of the men had their first taste of campaign life—eating emergency rations and sleeping in "pup" tents.

Russian Duma Adjourned.
London—An imperial ukase has been issued suspending the sittings of the Duma until November 14.

The Smoke of the U.S.A.

That snappy, spirited taste of "Bull" Durham is a cigarette giving you the quick-stepping, head-up-and-chest-out feeling of the live, virile Man in Khaki. He smokes "Bull" Durham for the sparkle that's in it and the crisp, youthful vigor he gets out of it.

GENUINE "BULL" DURHAM SMOKING TOBACCO

"Roll your own" with "Bull" Durham and you have a distinctive, satisfying smoke that can't be equalled by any other tobacco in the world.

In its perfect mildness, its smooth, rich mellow-sweetness and its aromatic fragrance, "Bull" Durham is unique.

For the last word in wholesome, healthful smoking enjoyment "roll your own" with "Bull" Durham.

Ask for FREE package of "papers" with each 2c pack.

THE AMERICAN TOBACCO COMPANY