

SCORES PERISH FROM HEAT IN EASTERN CITIES

Hottest Day of the Year—Thermometer Raising at Rate of one Degree an Hour in Chicago—Thirty-five Dead in Windy City Alone.

Death List in Middle West Nears One Hundred Mark—Little Hope for Relief Held out.

CHICAGO, June 30.—With the thermometer rising this afternoon at the rate of one degree hourly, Chicago is sweltering in the hottest day of the season. At noon the mercury touched 96 degrees, and the weather bureau predicted that it would pass the 100 mark before 3 o'clock.

Thirty-five deaths from the heat, not counting a score of drownings, have been reported within twenty-four hours. The weather forecaster predicts relief before tomorrow.

The stifling heat which has enveloped the middle west for several days, dealing death and prostration to scores of humans, continued unabated today. Little hope for relief is held out by the weather forecasters.

The death list in the middle west, directly due to the heat, stands today at 80. Fifty-seven persons have succumbed in the congested districts here and twenty-three others who had sought relief in beach resorts from the torridity, drowning.

Three deaths occurred in Milwaukee yesterday, the total number of deaths from the heat there now standing at 12. More than 100,000 persons spent Sunday in the parks and at the beaches.

PITTSBURG, Pa., June 30.—Eight persons—five infants and three adults—have succumbed to the heat here within the last twenty-four hours. No relief from the terrific torridity is in sight.

ST. PAUL, Minn., June 30.—The heat wave was broken here today by cooling breezes. The backbone of the hot spell in North and South Dakota and Western Minnesota also was broken by showers.

AGED MAN FINED FOR OFFERING BRIBE TO SENATOR WORKS

LOS ANGELES, Cal., June 30.—Charles H. Ercanbrach of Santa Barbara, pleaded guilty this afternoon to offering a \$1000 bribe to United States Senator John D. Works of California. United States Judge Olin Wellborn sentenced Ercanbrach to two months in jail and a \$250 fine.

"I didn't know it was wrong," stated Ercanbrach on the stand. "I wanted the position of postmaster and knew that Senator Works was a lawyer and thought he was entitled to a fee if I could secure his aid. Therefore I wrote him, asking him to destroy the letter because it might get back to Santa Barbara and the boys would gape."

A number of Santa Barbara officials and business men accompanied Ercanbrach and testified as to his previous good character.

When the aged defendant finished his plea, Judge Wellborn said: "This is indeed a sad case. However, I have no alternative other than to pass sentence upon you. It is the judgment of this court that you pay a fine of \$250 and serve four months in the Santa Barbara county jail."

Mrs. Ercanbrach, wife of the prisoner, screamed and fell in a faint. She was carried from the courtroom unconscious. Judge Wellborn was so affected that he reduced the sentence two months. The fine stands. The maximum penalty for the charge is ten years imprisonment and a fine of \$1000.

HOW CURRENCY BILL PREVENTS FUTURE PANICS

Representative Bowdye of Ohio Explains Workings of New Measure—Federal Reserve Banks Empowered to Relieve Stringency.

Forced to Act by Federal Board Upon Application—Business Men, not Bankers, Control.

WASHINGTON, June 30.—Representative Stanley Bowdye, of Ohio, today wrote the following "primary lesson of panics and how the Wilson-Glass currency bill proposes to prevent them:

(By Stanley J. Bowdye, representative from Ohio.)

A panic is simply a shortage of money at the factory, and it operates precisely like a shortage of cars at a mine. You can do nothing but discharge your hands and sit down and think—and get ready and wait for the receiver to take charge when the bank gets ready to make the last squeeze.

Banks Refuse Loan
A panic may prevent you getting money—even money you have actually deposited in the bank—so that you may be utterly ruined. You say to yourself:

"My goods are in demand everywhere; the men who owe me are good. I have their notes. The community knows that I am all right. Why then can't I get money?"

"You go over to the bank and ask for a loan. The banker tells you 'That tariff bill is causing trouble,' or 'that New York has been tightening on us'—and so on.

In a way that bank is up against it. New York has gotten control. That bank has good commercial paper, but it can do nothing with it, if it could get money for that paper temporarily all would be well, but it can't.

Federal Reserves Established
Right here is where the new currency bill comes in. It provides for the establishment of "federal reserve" banks in the larger cities. These banks have power to issue \$500,000,000 in currency to the needy banks. The banker we have just spoken of can take his commercial paper to the federal reserve banks and get actual money for it.

But you are saying: "Suppose that reserve bank refuses to act? But the must act. The bill provides that local reserve banks shall be controlled by a federal board at Washington. Your banker may appeal directly to this board, and, what is more, the local reserve bank will have three directors who represent the commercial, agricultural and industrial interests of the district. These men must not be bankers—just business men."

I. W. W. AGITATORS IN SAN DIEGO JAIL

SAN DIEGO, Cal., June 30.—Branding the so-called vigilantes as "skunks" and "lawbreakers" and asserting that they had committed crime from simple assault to wilful murder, Harry M. McKee and E. E. Kirk, socialist attorneys, addressed a crowd of several hundred persons from the steps of the county jail here today just before entering the prison to serve terms for conspiracy to violate the local street speaking ordinance.

Kirk will serve six months and McKee three. Each must pay a fine of \$500.

HEAT MURDERS FIVE IN OLD MICHIGAN

DETROIT, Mich., June 30.—Five deaths from heat and three others from drowning have occurred in Michigan within the past twenty-four hours. The hot spell is expected to be broken tonight by thunderstorms.

SCENE ON BATTLEFIELD OF GETTYSBURG, TAKEN FROM LITTLE ROUND TOP OVER WHEAT FIELD, WHERE SECOND DAY'S BATTLE FIERCELY RAGED



Thousands of old soldiers of both sides in the Civil war will go over the ground shown in this picture when they arrive for their reunion between July 1 and 4. In the wheatfield shown in this picture the second day's battle raged. But the fiftieth anniversary will bring together the men who fought against each other that day.

LOBBYISTS FORCED OUT OF BUSINESS ASSERTS WILSON

WASHINGTON, June 30.—President Wilson was pleased today over the latest developments over the "insidious lobby" investigation. He told the newspapermen at today's conference that the lobby is out of business so far as national legislation is concerned. The president insists that it has ceased to embarrass the administration, and that, when the present investigation ends, lobbying as a profession will be extinct. He refused to discuss details but indicated he intended the inquiry should be complete.

The president believes that the charges against Judge Robert S. Lovett and others, that attempts had been made to hold up Wall Street interests, and other charges ought to be probed to the bottom. He admits the lobby probe has benefited the tariff bill, saying there is no longer the slightest apprehension regarding the Underwood bill and that it will pass in even more drastic form than was originally planned. He gives credit to the lobby probe for this charge in sentiment.

COWLITZ INDIANS SPURN U. S. OFFER

CHEHALIS, Wash., June 30.—Formal rejection of the government's offer to the Cowlitz Indians to allot them land in the Quinalt country is on its way to Washington today, following a council held here yesterday in which the tribe decided that to mingle once more with their former enemies, the Quinalt, would mean constant bicker and possible disaster.

A counter proposition is made to the interior department, which is that each adult Cowlitz Indian shall receive \$5,000 cash as his share, and each minor \$2,500. The money due irresponsible would be paid out during a period of ten years, or entrusted to a guardian who would attend to such expenses as the education and maintenance of the children would entail.

TRADING LIGHT ON TODAY'S STOCK MARKET

NEW YORK, June 30.—Trading was light and stocks moved uncertainly in the early session. Canadian Pacific dropped a point, and most of the active shares were lower. Union Pacific being down 3-4. Traders held off for definite news from St. Paul regarding the exact terms of the Harriman dissolution plan.

CREDIT SCARCITY BLAMED FOR PANICS NOT MONEY DEARTH

WASHINGTON, June 30.—Scarcity of large masses of credit, rather than "dearth of cold, hard, cash," is the cause of the recent failure of large bond issues, says Representative Bukeley, of Ohio, a veteran member of the "house banking" committee.

Commenting for the United Press upon the testimony of J. P. Morgan that the call of money exceeds the supply, Bukeley took issue with the financier.

"Too much capital is now tied up in fixed investments," he said. "Fixed capital is worse than capital in an unproductive field. Fixed investment issues lately have not been absorbed and large issues of bonds are in the hands of underwriters, who have been unable to pass them along. This condition obtains in Europe also, probably even in greater force than here.

"It is due, I believe, especially in Europe, to the fact that great masses of capital were spent in the Balkan war—an utterly unproductive field. It took years to overcome similar stringency following the pouring of money into the Russo-Japanese war. "The present condition appears to me to be a lack of large mass credit, rather than a scarcity of cash. The actual circulation of currency in this country has decreased very little, fluctuating from time to time."

SOUTHERN PACIFIC STOCK FOR B. & O.

ST. PAUL, Minn., June 30.—Bearing the endorsement of President Wilson and Attorney General McReynolds, the Southern Pacific-Union Pacific merger dissolution plan was presented to the United States district court here today. It provides for the sale of \$38,000,000 of Southern Pacific stock to the Pennsylvania railroad and the acceptance by the Union Pacific of \$42,000,000 of Baltimore and Ohio railroad stock in return.

AMERICA'S REPLY TO JAPAN NEARLY READY

WASHINGTON, June 30.—The American reply to Japan's latest note regarding California's anti-alien land law is completed today and will be forwarded to Tokio within a few days. Government officials flatly decline to intimate what the answer contains.

ARTICLES SIGNED FOR BUD-CROSS JULY 4 FIGHT

LOS ANGELES, Cal., June 30.—Final articles of agreement are to be signed today for the Leach Cross-Bud Anderson twenty round go, scheduled for July 4. An argument is expected over the rules to govern the contest, the rest of the business being merely perfunctory.

Both Cross and Anderson put in a hard day's training yesterday under a burning sun. At Anderson's Venice camp Bud went over his sparring partners thoroughly, mauling them around without mercy. The Medford boy is showing more cleverness and giving more attention to the finer points of boxing than ever before. Critics say that he is a greatly improved fighter since his last appearance here, and that his condition could not be better.

"I feel sure of myself for the twenty-round route," said Cross today after his workout. "The climate hasn't hurt me and I am ready for a real fight."

GUAYMAS TAKEN BY REVOLUTIONISTS

DOUGLAS, Ariz., June 30.—Guaymas fallen, according to the constitutional junta here. "Everything is in our hands," was the cryptic message received from Guaymas by way of Hermosillo. No confirmation of the report has been received.

FRENCH AVIATOR KILLED AT GUAYMAS

DOUGLAS, Ariz., June 30.—Fears that Didier Masson, the French aviator and soldier of fortune, has been killed or seriously injured, are entertained here today in the rebel camp at Guaymas, Mexico. Under fire while making a detour over the city, Masson's aeroplane was seen to lurch and descend rapidly within the federal lines. Nothing has been heard from him since.

FIELD AGENT OF TRUSTS BOUGHT CONGRESSMEN

Representative of National Association of Manufacturers Gives Names of Legislators Subservient and Those Punished for Opposition.

Special Session of Insidious Lobby Investigators Called to Probe Statements Made by Mulhall.

INDIANAPOLIS, Ind., June 30.—Former Congressman James Watson admitted here today that the National Manufacturers' association paid him for working in behalf of a tariff commission during the special session of congress in 1909. He denied, however, that the association had contributed to his gubernatorial campaign.

WASHINGTON, June 30.—An executive session of the committee investigating President Wilson's "insidious lobby" charge to consider a lurid story of alleged lobbying told by Martin M. Mulhall, of Baltimore, was called here today by Chairman Overman. It is alleged that Mulhall for many years was the active "field agent" and lobbyist of the National Association of Manufacturers and in an article published in New York and Chicago newspapers, under his sworn signature, Mulhall gives the names of congressmen whom he alleges were "subservient" or who were punished for their opposition to legislation favored by the association.

Mulhall Subpoenaed
Mulhall has been subpoenaed to appear before the committee July 3. It was announced today that further subpoenas will be issued later, including one for John Kirby, president of the National Manufacturers' association.

"We will sift this whole affair to the bottom," said Senator Overman today, "and call everyone named by Mulhall. I do not want to express an opinion concerning the truth of Mulhall's story, but it is so circumstantial in detail that it must be thrashed out minutely. The committee does not propose to leave in the dark any detail of the interesting narrative."

Gompers Confirmation
Senator Overman expects to receive all the documents which Mulhall alleges he has in his possession to support his charges.

Partial confirmation of Mulhall's charge of an attempt to approach Samuel Gompers was given this afternoon at the headquarters of the American Federation of Labor here. Attention was called to a meeting of the federation at Norfolk, Va., in

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HEROIN CLAIMS SCORES OF VICTIMS

MINNEAPOLIS, Minn., June 30.—That scores of Minneapolis men and women are slaves to heroin was the startling fact brought to the attention of city officials today, when the parents of David Viall, asked to have him committed to the state farm for inebriates. For two years the youth has been a slave to heroin. He has wasted away until he is little more than a skeleton. Physicians say a heroin fiend seldom lives longer than five years.

It was revealed by the fiends that they had formed a club of twenty, each being bound by oath to furnish "snow" to the others whenever he had any money. More than a dozen "snow clubs" are known to be in operation in Minneapolis. Many of the members are high school students and members of good families. While heroin is similar to morphine, it is milder in its effects. About twice as much "snow" is required to give the same result as a dose of morphine. A peculiar feature of the drug is that its victim always craves society and seldom is alone when he goes on a debauch.

SOIL SURVEY MEDFORD AREA IS COMPLETED

Department of Agriculture Completes Soil Descriptive Map of Valley—Finds Forty-two Kinds of Soil Opportunities Neglected.

Grain Growers Exhausting Soil Without Effort at Remedying—What Soils Are Suited for Crops.

The department of agriculture has just issued the report on the soil survey of the Medford area, Oregon, made by the bureau of soils. The territory surveyed covers 54 square miles and lies in the central and west-central parts of Jackson county. The area consists of two parts, the larger one embracing the long and generally narrow lowland belt locally known as the Rogue river valley, and the lesser part including a portion of the Applegate valley lying south and west of the main part of the area.

The climate of the area is described as moderate. The summer days are warm but seldom hot and the summer nights are always cool and comfortable. The winter temperatures are not severe, the lowest record in the valley being about 3 degrees below zero and the average minimum temperature during the winter months is about 31 degrees above. The mean winter precipitation is 8.3, spring 5.1, summer 2.3, and fall 4.6, and the annual mean is 26.2 inches.

Soil Map in Colors
The report is accompanied by a soil map in colors showing the location and extent of the different types of soil found during the survey, as well as the locations of churches, school houses, roads and streams in the area, and is illustrated by photographic scenes showing typical types of agriculture in the area.

"That a thorough preparation of the soil is a necessary factor in the production of any crop seems generally to be too well known to call for comment," says the report, "but the fact remains that a large proportion of the farmers in this section entirely overlook this phase of the question. It has been demonstrated repeatedly that continued shallow and inefficient plowing and cultivation invariably results in decreased yields, and that within certain limits deeper plowing and thorough cultivation will result in at least maintaining the average yield, if not actually increasing it."

Exhausting Soils
"The continuous cropping of the

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SPIN IN AUTO PROVES FATAL TO MERRY-MAKERS

SNOHOMISH, Wash., June 30.—Of seven men who were taking a "spin around the block," two are dead and three seriously hurt today following the wrecking of their automobile shortly before 1 o'clock Sunday morning, when it was hit by a switch engine in the railroad yards here.

The dead: Ren Henning, 35, shingle weaver. Bert Carson Wells, 26, logger. The injured are: Bert Michaels, Frank Morgan and Frank Hines. The automobile was owned and driven by Michaels, a saloonkeeper, who invited the others to take a ride shortly after the closing hour.

On arriving at the Northern Pacific crossing they found that the street was closed on the east side of the track and Michaels was turning on the right of way, there being five tracks at this point, when the engine backed down upon them. The automobile was carried fifty feet. Henning was cut in two and Wells crushed under the machine.