

WARD RESIGNS AS U. S. DISTRICT ATTORNEY

LACK OF MONEY MAY HALT WORK OF REED PROBE

Head of Senate Audit Committee Withholds Funds From Investigators.

By United Press
WASHINGTON, March 10.—Members of the Reed campaign fund investigating committee were examining Senate precedents today to find a way, if possible, to pay expenses of officials who may have ordered to impound ballots in four Pennsylvania counties for the Vare-Wilson senatorial contest. The money has been denied, and letters went forth today to Senator Reed (Dem.), Missouri, chairman, who is in Detroit, asking his advice.

The committee was blocked by Senator Keyes (Rep.), New Hampshire, chairman of the audits and control committee, which approves expenses. Keyes notified Sergeant-at-Arms David S. Barry of the Senate he would refuse to sign a voucher for \$1,000 needed for Barry's trip to Delaware, Lackawanna, Luzerne and Schuylkill Counties to seize ballots there. These counties are Vare strongholds.

If the Reed is unable to hurdle this obstacle, it is blocked at the outset in the recount. Legal objections were expected later because of failure of the resolution extending the committee's authority, but the financial hindrance may render this unnecessary.

Keyes' stand may prevent any further action by the Reed committee until the next session. Beyond the Pennsylvania recount, Senator Reed was contemplating an investigation of expenditures in the Colorado campaign last fall.

FIREMEN HURT IN COKE PLANT FIRE

Ladderman Gets Nose Broken—Chief Burned.

A gas explosion in the cupola of experimental building of the Char Products Company, 51 Clair St. and Miley Ave., caused a second alarm at 7 a.m. today.

Loss was estimated at \$3,000.

Fireman Leo Bodkins, Squad 1, fire headquarters company, received a fractured nose when a chemical tank being carried up a ladder to the cupola, struck him. Bodkins was treated by other firemen and remained on the scene. Fire Chief Jesse Hutsell was painfully burned on the neck when a hot piece of coke lodged in his coat collar.

The plant, occupying the former home of the Republic Creosoting Company, is owned by that concern. A. L. Lauth, secretary and treasurer, said reconstruction was to start at once.

Hutsell said the blaze probably originated from gas fumes thrown off by coke being ground. The building of brick and wood construction, is covered with sheet tin. The blaze was confined inside the cupola until it collapsed.

How much loss was inflicted on the machinery was not known. A long chain of buckets, which carries coke to the top, where it is ground and sent into the furnace, probably was damaged. Firemen say the pulverized product is used for making phonograph records and other such articles.

Buckshot Narrowly Misses Man in Bed

A charge accidentally fired from a shotgun, police said, went through the floor of an apartment and narrowly missed a man asleep in the apartment below early today, at 134 W. Twenty-First St.

H. D. Redman, asleep in apartment 3, suddenly was awakened at 1:40 a.m. and found the ceiling and a rug near his bed pierced with shot.

Leonard Forsythe and son found Edward Siersdorfer, in apartment 17, who said he started to unload the shotgun when it exploded.

AMERICANS ATTACKED

By United Press
WARSAW, March 10.—Buildings occupied by an American contractor's firm were destroyed and employees of the company were attacked by rioting strikers in Czestochowa, Poland, today, dispatches from Warsaw said.

Police wounded several strikers and arrested others in dispersing the mob.

More than 200,000 textile workers in the Lodz district were striking for a 25 per cent wage increase. Factory owners offered 6 per cent.

The name of the American firm, which was doing work for several Polish municipalities, was not learned.

SPEEDY TRIAL SOUGHT

By Times Special
GARY, Ind., March 10.—Arrangements were being made today to rush the trial of two Cleveland youths arrested late Wednesday, ten minutes after the hold-up of a clothing store here.

The youths, Walter Gordon, 19, and Harry Leonard, 20, held the proprietor of the store at the point of a gun while they selected suits.

Police caught them on an interurban car starting for Chicago. The value of merchandise taken was placed at \$500.

YOUNG 'PIONEERS' GET THRILL FROM THEIR MAPLE SUGAR 'CAMP'



EARTH'S WEIGHT FIGURED

Bureau of Standards Scientist Will Fill Five Books With Data.

By United Press
WASHINGTON, March 10.—The giant mass of Mother Earth, a crusty old woman with an iron heart, has been weighed by a slightly built scientist at the Bureau of Standards. He has taken three years to adjust and observe delicate instruments.

The weighing process is over, and now Dr. Paul R. Heyl is computing figures, day after day. There are many figures, three books of them already and two more will be ready when the mathematics is completed within another month, in time for Dr. Heyl to give his results to the American Physics Society meeting here in April. Each book is about the size of an ordinary school atlas.

Six and Many Ciphers

Heyl may not even apply the figures to find out how much mother earth weighs, because he says it is impossible to determine how much she has gained or lost. He has other scientific purposes.

The earth has been weighed before, the last thirty years ago. She tips the scales at around 6,000,000,000,000,000,000 tons, according to past calculations, and a few hundred thousand tons one way or the other would not show. She loses weight by rocks thrown from volcanoes, and gains through the fall of meteors. Dr. Heyl thinks she is growing fatter, but infinitesimally so, and the gain is impossible to determine.

The whole population of the earth, people and animals, might pick up and emigrate to the moon, and there would be no noticeable effect," he said.

Value Figure

The important calculation for Dr. Heyl is approximating a little closer what is known as the Newtonian constant. This is a valuable figure to scientists. It has not been computed in thirty years. It is used in a practical way now, Heyl explained, in two directions, in navigation and in figuring density of the earth. It may be of untold value practically in the future.

Delicate instruments for computing weight of the earth are in two small rooms in the basement of one of the bureau buildings. In one room is the mechanical set up, two tiny platinum balls suspended on a delicate horizontal wire in a cylinder. These balls are attracted in a rotary movement by two solid steel cylinders outside the vacuum, their movement representing gravitation, but it is a horizontal gravitation and not affected by the vertical pull of the earth. The movement is timed, its reflection being carried through a series of mirrors to the next room. The distance is recorded on a scale.

UNIVERSITY DANCE

The University Club of Butler University will entertain with a dance Friday evening at the Lincoln. Miss Pearl Ette Kerst is chairman of arrangements, assisted by Misses Gertrude Moyer, Louise Eleanor Ross, Alice Thorn, Virginia Fortner, Lorraine Thomas, Lucille Summers, Edith Ball and Bernice Tynor. Sorority representatives have been invited, as well as members of the Butler faculty.

Federal Aid Quits Local Post

By United Press
SHREVEPORT, La., March 10.—Johnny Mostil, star outfielder of the Chicago White Sox, who attempted suicide by slashing his wrists, legs and chest, today had a fighting chance for life.

Doctors, however, are skeptical whether he will ever again be able to play, should he recover. A deep gash in his wrist may prevent his holding a bat naturally, and may seriously interfere with his ball playing.

Ray Schalk, manager of the White Sox, is almost in constant attendance with the stricken athlete.

The White Sox trained yesterday, despite the fact one of their comrades is near death, and indicated a spirit of carrying-on.

Miss Margaret Carroll, Hammond, Ind., Mostil's fiancee, has sent him the following telegram:

"I love you; you must live."



Above: Left to right—George Clowes, Florence Gipe and Robert Failey, Orchard School students, "boiling down" maple syrup. Below: Florence Gipe, gathering one night's run of maple sugar water.

A maple sugar camp right in the city of Indianapolis!

With official spring just around the corner, the students of Orchard School, at 610 W. Forty-Second St., are finishing a maple sugar season, with results that sound like a report from a Vermont sugar camp.

taken and the "boiled down" results.

The sugar "camp" is part of the craft school work of Orchard School, it is the idea of Miss Faye Henley, principal, that this experience will give students the spirit of pioneer Indiana, which they have been studying.

500 Quarts Taken

Over 500 quarts have been taken from the soft maple trees on the school grounds, and the delighted children who have had part in the "camp" have had a wonderful time "boiling down" the maple syrup.

Dr. Heyl thinks she is growing fatter, but infinitesimally so, and the gain is impossible to determine.

The "camp" has been in the charge of Hillis Howie, an instructor.

Three of the enthusiastic students who operate the plant are: Florence Gipe, George Clowes and Robert Failey. Robert is the book-keeper of the enterprise, keeping careful estimate of the sugar water

taken and the "boiled down" results.

The sugar "camp" is part of the craft school work of Orchard School, it is the idea of Miss Faye Henley, principal, that this experience will give students the spirit of pioneer Indiana, which they have been studying.

Fifty-three Maple Trees

The grounds contain fifty-three soft maple trees and about thirty-eight of them have been tapped with spiles, upon which small buckets were hung early in February. Buckets were examined every day by the "pioneers" who were anxious to see who could collect the most sugar water.

There are eighty-four students in the school and about thirty have had part in the camp. All eighty-four are to share in the results for next Friday, the first of the maple syrup is to be served to add "sweetness" to noonday lunches.

Emperor Hirohito granted \$30,000 to aid the refugees.

Emperor Hirohito granted \$30,000 to aid the refugees.