



The Indianapolis Times

(A SCRIPPS-HOWARD NEWSPAPER)

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BOYD GURLEY, Editor ROY W. HOWARD, Business Manager FRANK G. MORRISON, Business Manager

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"Give Light and the People Will Find Their Own Way."

The Revolt Starts

There is something of unusual significance in the primaries in Illinois, where the Republican voters have most emphatically rebuked the forces of graft and corruption.

These forces in Illinois are a duplicate of the crowd which has owned and controlled the same party in this State. They had the same theory of government, the same lack of conscience, the same utter disregard for common honesty. They relied upon the indifference of the ordinary citizen and ruled through the grouping of the corrupt in the cities and the misguided in the country districts.

The Governor of the State of Illinois, it is true, did not descend to the moral depths of pleading the statute of limitations to escape the penitentiary, but it may be remembered that it was the Governor of Illinois who gave solace to the Governor of Indiana when, at a Governors' gathering on the day that The Times exposed the offer of a bribe to Warren T. McCray, he told him to never mind, that he had always been criticised and that the people didn't care and would return him to even higher offices.

There is something very significant in the fact that on that day of exposure, the Governor of this State and the now discredited Governor of Illinois foregathered and consulted.

The overwhelming vote in Illinois means that the people of these United States are aroused as never before, to the one issue of corruption in government.

It means that the men and women of the party of Lincoln have decided that they will no longer permit his memory and his name to be used as a cloak by criminals and corruptionists.

Many things have contributed to this determination and this awakening.

The purchase of senatorial seats, exposed by Senator James A. Reed, and the exposure of the sale of Government oil reserves through the efforts of Senator Walsh have shown to the people that it is time that there was again a government by and for the people, instead of by and for the gangs of grafters.

The crowd in Illinois was no different than the crowd in Indiana. It was even more adroit in escaping the positive exposure and proof which has come to this State.

There had been no indictments of high officials in recent months, no pleas of guilty, no intervention of the statute of limitations as a defense for the Governor of the State.

There was the very plain and evident fact that the Republican party in that State, as in this, had been taken away from the decent voters and used by those who shamed and betrayed it.

Will the people of Indiana vote to give honors to those who have been a part of this machine in this State and who have conspired with those who have been exposed?

Will the Republicans dare to go to the Kansas City convention and ask for the nomination of Watson for President, with a full knowledge that two years ago Watson owed his election to the now discredited forces?

Will they dare to ask that he be their standard bearer knowing that the Republicans of the Nation will look at Indianapolis and find here that Watson has had the backing and support of Boss Coffin, indicted with Jackson, who pleaded the statute of limitations?

Will the Republicans of the State consent to again nominate Arthur Robinson, who was on such terms of intimate friendship with D. C. Stephenson that the life term convict sent a pearl necklace to his home as a Christmas present?

Will the Republican voters name Robinson, whose campaign manager of two years ago, was an intimate friend of Stephenson and who is now under indictment for grafting upon the State treasury?

Will they dare to send back Uppike to Congress with a knowledge that Uppike signed a written pledge to give patronage in this city only to those named by Stephenson?

Will they dare to pick as a candidate for Governor one of those many former followers of Stephenson who are now trying to deal with the discredited Coffin for votes or delegates from this city?

Will Indiana Republicans be less zealous in their efforts to smite corruption than were the Republicans of Illinois?

Will they dare to go to the polls in November on a pledge of a "new deal" with a set of candidates that are backed by the same old forces and combination of Watsonism, Stephensonism and Coffinism?

The people of Indiana are surely as conscientious and as alert as those who live across the State line.

A London newspaper says the prince falls off his horse so often because of crowding, hysterical women on the race courses. We'll believe it if the newspaper will explain how it happens the prince never falls off a dance floor.

The American people pay \$20,000,000 a year for music, that is their—well, their music.

Chicago Says "I Will"

Chicago has been long suffering and slow to move. But when Chicago at last says "I will" and sets her jaws, she means she will.

So State's Attorney Crowe and Governor Small and Almost-Senator Frank Smith join the innumerable caravan of has-beens. While "Big Bill" Thompson still is mayor, he too, is crippled badly and is on his way to the exit.

Most of the people of Chicago are like people anywhere else. So long as the politicians in power do not go far enough to make the people mad, indifference prevails. But there always comes the time when enough is enough. And then the deluge. That time arrived Tuesday in Chicago.

The vicious alliance of politics with the underworld brought Chicago so close to anarchy that the entire country was shocked. Chicago was stung by national criticism. So the citizenry went to the polls, despite fear of gangsters and machine gun squads. The decent element is greatly in the majority, in Chicago or in any other city. But apathy is a common failing even among decent citizens.

The real significance, therefore, about the Chicago result is not that the Deneen crowd won over the Thompson-Small-Crowe crowd. It is that the apathy era has ended.

Flood Control

Flood control legislation must pass the House. The Senate has done its part accepting the Jones bill without a dissenting vote.

The House either can substitute that measure or adopt the revised Jones bill, reported out by the House Flood Committee.

The Nation isn't concerned which is adopted, as long as flood control legislation is enacted.

The Senate bill is preferable because it presents a compromise of all the elements entering into flood control legislation and because it better satisfies the Mississippi Valley, which is the section afflicted by the floods.

The House should not make a pork barrel measure out of the flood bill. If it does, President Coolidge will exercise his veto and the political after-effects will be far from healthy for those congressmen who are responsible.

Nor does the House need to tie in other projects, such as the California flood proposal, with the Mississippi Valley flood bill.

If the California project has sufficient merit to justify its adoption, it can win without being made a rider to other legislation.

Mississippi floods are a national menace and have been for scores of years. The country demands that this menace be removed.

The House can satisfy this demand only by enacting flood legislation as soon as the question is brought up the latter part of this week.

People Are Interesting

As soon as Henry Ford landed in England, he told the reporters what he was there for. "I am going to see the English people," he said. "I am particularly interested in people. In fact, it's the only thing I am interested in."

Henry is right. People are the greatest thing in the world. There is nothing more interesting. This would be a dreary old world if there were no people on it. There would be nobody to read newspapers or buy flivvers.

The more you consider it, the sounder Henry's philosophy sounds. Everywhere the traveler goes he finds people. If one gets tired of live ones there always are graveyards to visit, those silent communities whose population never grows less. So, things being what they are, we might as well keep up our interest in people.

Mussolini has decided hand-shaking is undesirable. He can—he doesn't have to run for re-election.

David Dietz on Science

Nothing but Waves

No. 22

NOTHING exists in the universe but waves of energy according to the latest scientific theory, the so-called Schrodinger wave mechanics.

The chemist had shown that all matter was made up of tiny particles, called molecules, which, in turn, were composed of atoms.

The atoms, in turn, were believed to be composed of electrons.

But Schrodinger has changed that. According to his theory, an atom is just a mass of wave energy. Occasionally, a little of the energy breaks off and a little bundle of waves is shot out into space. That, he says, is an electron.

But inside the atom the electrons do not exist as distinct entities. When an electron enters an atom it is merged with the general mass of energy and loses its individual identity.

It is a little difficult to picture just what the atom is like, according to Schrodinger.

The atom is a little sphere of electricity, according to his theory. The electricity is densest at the center. This dense center corresponds to the nucleus of the atom in the Bohr theory.

Instead of having electrons revolving around the nucleus, Schrodinger has the little sphere of electricity vibrating or pulsating.

For each configuration of electron orbits in the Bohr theory, he puts forward a complex vibration or wave motion in the sphere of electricity.

One might think, therefore, of each atom as a little pulsating balloon of electricity.

But balloon is not quite the right word because the atom, according to Schrodinger, does not have any clear and distinct surface.

The electrical density is greatest at the center of the atom and fades away to approximately zero at a distance which corresponds to the orbit of the outermost electron in the Bohr theory. The atom, therefore, has a fuzzy outline like the blurred outlines in a photograph which is out of focus.

Physicists are inclined to accept the Schrodinger theory because it works better than the Bohr theory. The fact that it is harder to understand and that it gives a most weird picture of the nature of reality does not concern them.

What they say in effect is: "Well, apparently that is the kind of a universe it happens to be."

This Date in U. S. History

APRIL 12

1678—Massachusetts colonists made a peace treaty with the Indians.
1862—Gold premium first quoted in New York market.
1865—Following Lee's surrender, Confederates evacuated Mobile, Ala., and recruiting ceased throughout the Union.
1871—Mexicans killed forty Americans who crossed the border after Indians.

Times Readers Voice Views

The name and address of the author must accompany every contribution, but on request will not be published. Letters not exceeding 200 words will receive preference.

Editor Times:

It is somewhat amusing to read the editorials of The Times (claiming to be an independent paper), to see how it is working to try to make the people think Hoover is the choice of the Republican voters for President, while I have the first Republican voter here as yet to hear say that he is for Hoover.

If The Times is independent, why begin to work for Hoover so soon, not knowing who the Democrats are going to nominate?

I have been a reader of The Times for almost four years and commend it highly for its persistent efforts and the good work it has done to expose and punish the present officials of both State and city who have betrayed the voters who elected them to office and disgraced the name of our great State and city.

I certainly am glad to see the good work go on, (of which The Times has done more than any other paper), but I do not approve of the idea of dickering with a set of crooks to plead guilty to charges, the penalty of which does not include a prison sentence, as some think Mr. Remy is going to do.

I do not call to mind of any such things as having been done in cases where some poor laboring man has stolen something to keep his family from want. Why not let the law take its course in these cases?

If this, or any part of it, is objectionable, you can throw it out, but I still will be a Times reader, as I think you have done more to clean up politics in Indiana than all the other papers in the State, but with supreme reason, constraint all effects to be the direct results of their causes, and by supreme and irrevocable law every natural action obeys them by the shortest possible process.

Like Faust he hungered to know all these laws, and to reduce them to one cosmic unity. Like Spinoza he found in the study of nature's eternal order the road to wisdom, modesty and tranquility; it is almost the voice of Spinoza that we hear when Leonardo writes: "Grande amore e figlio di grande sapienza—Great love is the offspring of great wisdom."

So we see him working in his great studio, with the young pupils who loved him like a father, but working for the most part engrossed and alone, forgetful of rest and food. "Se tu sarai solo tu sarai tutto tuo"—If you are alone you will be wholly yourself.

Apparently cold in the calm of his disposition, he was yet filled with the warmest love of men and all things. Apparently feminine in the beauty of his features, and in the softness and whiteness of his hands, yet he excelled in all feats of strength and horsemanship, bending his horse shoes as if they were tin, he was so mild and gentle that he could not bear to eat flesh, and he predicted the time when the eating of meat would seem as disgusting to us as the eating of men.

Sometimes he would enter a store, buy some of the birds that were caged there, and taking them into the street would liberate them. Yet he was no serious long-faced person; his radiant countenance won the hearts of all.

HE liked his joke occasionally; once he gathered his friends into a room, and placed in their hands some bladders which he had connected with bellows in another room; he blew the bellows till the bladders expanded so much as to crowd the astonished guests tightly against the walls. He was a thoroughly human god.

The most remarkable item in his notes concerns the flight of birds. "A bird is an instrument working according to mathematical law. Dissect the bat, study it carefully, and on this model construct the machine."

"The human bird shall take his first flight, filling the world with amazement, and bringing eternal glory to the nest from which it sprung."

Time and time again, it seems, Leonardo constructed flying machines; time and again he failed in his efforts to rise; but he carried the noble dream of human flight down through the century, one groping figure in the great line from Daedalus to the Wrights. What a race it is that can hold a dream in its heart for three thousand years and never yield! And what a brave prophecy there was in Leonardo's simple words: "There shall be wings!"

Amidst all this science, this engineering and invention, Leonardo found time to be the supreme painter and sculpture of his generation. He made for the Duke of Milan a colossal equestrian statue of the great condottiere Francesco Sforza; he worked on it for seventeen years, and when he put up the clay model in the gardens of the Duke "all who saw it declared they had never witnessed anything more majestic or more beautiful."

Then in 1500 came war and the invading French; hostile soldiers made the statue a butt of their marksmanship; and within an hour brutality had laid in ruins the most impressive statue of the age.

(Copyright, 1928, by Will Durant)

To Be Continued

Somebody Gave 'Em a Bum Steer!



THE STORY OF CIVILIZATION

Leonardo Predicts 'Human Birds'

Written for The Times by Will Durant

ALREADY Leonardo had reached a modern conception of the world, seeing everything as the result of an inviolable law, "O marvellous necessity!" he writes. "Though I do not know the cause of things, I know the effect. I know the result of their causes, and by supreme and irrevocable law every natural action obeys them by the shortest possible process."

Like Faust he hungered to know all these laws, and to reduce them to one cosmic unity. Like Spinoza he found in the study of nature's eternal order the road to wisdom, modesty and tranquility; it is almost the voice of Spinoza that we hear when Leonardo writes: "Grande amore e figlio di grande sapienza—Great love is the offspring of great wisdom."

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To Be Continued

Questions and Answers

You can get an answer to any answerable question of fact or information by writing to Frederick M. Kerby, Question Editor, The Indianapolis Times, Washington Bureau, 1325 New York Ave., Washington, D. C., enclosing two cents in stamps for reply. Medical and legal advice requests cannot be answered. All letters are confidential. You are cordially invited to make use of this free service as often as you please. EDITOR.

How many minutes are there in an ordinary year?
In a calendar year of 365 days there are 525,600 minutes, counting 60 minutes in an hour and 24 hours in a day.

What is the origin of the word "artesian"?
It is from the French "artois," used to signify any deep well but especially one where water is brought to the surface by underground pressure.

When was the American Bible Society organized and how is it maintained?
Organized in May, 1816, in New York under leadership of Elias Boudinot and Samuel J. Mills. It is supported by voluntary contributions.

What is the natural color of the silver fox?
Black with a silver or hoary appearance due to many of the hairs being tipped with white. The tail is black with a white tip.

When was Babe Ruth born and is he an American?
Born Feb. 7, 1894, and is an American of Irish and German descent.

When was Pearl Bryan killed and by whom?
The decapitated body of Pearl Bryan was found in the bushes near St. Thomas, Ky., Feb. 1, 1896. Scott Jackson, her lover, and Alonzo Walling were convicted of the murder and hanged March 20, 1897.

What is the value of a Stone Mountain Memorial half dollar dated 1925?
Fifty cents only.

What is the meaning of the name Ada?
Happy.

BRIDGE ME ANOTHER
(Copyright, 1928, by The Ready Reference Publishing Company)
BY W. W. WENTWORTH

(Abbreviations: A—ace; K—king; Q—queen; J—jack; X—any card lower than 10.)
1. What is the quick trick value of K Q 10 X?

2. When you hold a defensive major suit bid, should you bid it sitting at the left of an original no-trump bidder, if you are weak in the other major suit?

3. How many probable tricks in K X held by you in support of your partner's bid?

The Answers
1. One and one-quarter quick tricks.
2. As a general rule, no.
3. One.

Uncle Sam's Adventures

The old gentleman in the striped trousers, star-spangled coat and stovepipe hat has had a long and interesting career. Our Washington Bureau has a packet of fourteen printed bulletins covering many phases of United States history that will prove of value not only to any school boy or girl, but to grown-ups, too. These are the bulletins included in the packet:

1. American Vars.
2. Congress—How It Operates.
3. History of the Constitution of the United States.
4. History of the United States Flag.
5. The Judicial System of the United States.
6. Outline of American History.
7. History of the United States Postal Service.
8. The President, His Office and Duties.
9. The President's Cabinet and What It Does.
10. Biographies of the President of the United States.
11. Presidential Elections since 1789.
12. Facts About the States of the Union.
13. The World War, Part I.
14. The World War, Part II.

CLIP COUPON HERE

Uncle Sam Editor, Washington Bureau, Indianapolis Times, 1325 New York Ave., Washington, D. C.

I want the packet of fourteen bulletins of the United States and enclose herewith forty-five cents in loose, uncancelled United States postage stamps or coin to cover postage and handling costs.

Name.....
St. and No.....
City..... State.....

I am a reader of The Indianapolis Times.

M. E.

TRACY

SAYS:

"The Idea of Government Monopoly Through Tariffs or Restrictions Looks All Right on Paper. The Trouble Is It Fails to Include All the Territory."

While the result in Illinois could hardly be described as a triumph for clean politics, it was certainly a defeat for dirty politics.

Faced with the choice of two evils, the Republican voters of that State put their heels squarely on the bigger one and scrubbed it.

There is little left of the Small-Crowe-Thompson machine by a disgruntled memory.

The domineering government went down beneath a majority of 400,000, the loud-mouthed State's attorney suffers an equally ruthless repudiation and the blowsy mayor fails not only to retain leadership of the city machine, but of that in his own ward.

Big Bill Should Resign

"Big Bill" Thompson's idea that something should be done to "save America" has borne fruit.

You can't fool all the people all the time even in Chicago. Eventually they will get the idea that a wide open town, hoodlumism, gang rule and unrestrained vice, are more destructive of Americanism than a few paragraphs in some text book with which prejudice can find fault.

If Mayor Thompson had any sense of propriety, he would resign, as the Chicago Tribune suggests, and go in for training white rats.

Women in Politics

Net the least pleasing feature of the Illinois primary was Mrs. McCormick's apparent success in her race for the Republican nomination as Congresswoman-at-Large.

The country needs her kind in politics, women need the sort of leadership she can give, and, above all else, the girls of this generation need the inspiration of such a character and career as she represents.

Sinclair Patriotism

It was not only to promote a country club that Harry F. Sinclair bought a third interest in former Secretary Fall's ranch at Three Rivers, N. M., but to get hold of a good oil prospect, and he paid in Liberty bonds, not because he lacked the cash, but because he had invested heavily in them, "like every other patriotic American."

At any rate, that is the way his attorney puts it.

A gusher, spouting 100,000 barrels a day, had been brought in somewhere "close by" the Fall ranch, and Mr. Sinclair, keen on the scent, as always, could not withstand the temptation of making himself a partner.

What a nose for petroleum, what a business head, and what a fine proof of devotion to his country Mr. Sinclair furnishes by closing the deal with Liberty bonds!

Novelty in Secret Wells

Meanwhile, quite a few people would like to know just where that gusher came in.

It is not every day in the week that a 100,000 barrel well is discovered, and generally not without blowing the derrick into smithereens.

Bewilderment as to where such a well was brought in is more than matched by bewilderment as to how it could be kept secret for six years.

Generally speaking, 100,000-barrel gushers make their presence known whether the owner approves or not. Quite frequently they not only blow down the derrick but kill a man or two, and occasionally they light themselves with friction, as did the great Dos Bocas well at Tampico.

There have not been so many of them, you see, but what the record is quite complete.

If there is, or ever was one "close by" the Three Rivers ranch, and if nobody has heard of it but Mr. Sinclair for six years, we have come upon a real novelty in the oil business.

Rubber Market Flops

Some bright London reporter thought of asking Henry Ford whether the removal of restrictions on rubber production would affect his plans for development a big plantation in Brazil.

"Not in the slightest," replied Mr. Ford, upon which the London rubber market suffered another flop.

This is just another case of the gander getting sauce which he cooked for the goose.

If Great Britain had not undertaken to tax American consumers, arbitrarily and unjustly, by fixing the price of rubber, the chances are that Mr. Ford would not have undertaken to start a plantation of his own.

Great Britain has found it necessary to quit, but Mr. Ford has not.