

EFFICACY OF LIGHTNING RODS

After the invention of lightning rods for the protection of buildings there has been much expression of difference of opinion about them even if difference existed. It was admitted that care and knowledge must be used in applying them; otherwise they might add to instead of warding off the danger. But the public mind seemed to settle down into acquiescence in the substantial efficacy of the safeguard. During a long term of years few buildings of any considerable value were left without some such device.

Several years ago there was a reaction in the fashion, and the builders began to apply the cost of supposed protection against lightning to other purposes. The decline of the fashion began in large cities and was helped along by occasional failures of some conductors when used. It has gone on until the weight of fashion is now back to what it was before Franklin and his left and door key opened a new era in civilization.

Those who have fallen out of the fashion are as a rule not very positive either way, rather explaining that the theory of artificial protection is at least an open question. At all events, the lightning rod has "gone out" as a general fashion, and it is noticeable that the decline of the fashion was far more sudden than its growth. For a decade or two men who built houses have apparently tried to forget that lightning ever injures them. No doubt the increasing use of steel in building in large cities has had influence on the fashion, yet it is hard to see why. If there was a basis for the fashion at all the use of the steel skeleton should make occasion only for

the difference of application. It could not affect this principle.

Quite lately there have come some indications of turning again toward the fashion of protection. In this country it has been pointed out that while the steel skeleton skyscrapers in cities, though often higher than the more modern church spires, have been nearly always exempt from electrical injury, and at the same time there has been a surprisingly large number of unprotected city church spires, not of steel construction, that have suffered from lightning.

In England it would seem that, though aware of the decline in the fashion, they have not yielded to it, and some of the most influential publications are supporting the use of conductors quite as a matter of course. They know that there is skepticism, but they do not regard protection from lightning by means of conductors as any more in open question than is protection from smallpox by means of vaccination.

One of the leading London dailies points out that the great cathedrals and all the old churches with tall spires have been so protected since the theory of protection was first considered tenable and since so protected no one has been damaged, while some had been injured before. In instances especially Westminster Abbey and St. Paul's, both of which are so protected and have wholly escaped injury, now has anything within the areas surrounding them, which are theoretically included in their protection, ever suffered any injury.

The Journal re-enforces the argument from the churches with one from the navy. Prior to the middle of the

JONATHAN BOURNE, JR.



Republican Candidate for United States Senator. Champion of Statement One

Jonathan Bourne, Jr., candidate before the Republican primaries for the nomination of United States senator in congress, for the long term, commencing March 4, 1907, was born in New Bedford, Mass., February 23, 1853, was a member of the class of 1877 at Harvard University; came to Portland May 16, 1878; was a Republican member of the Oregon legislature in the session of 1885, and the extra session of 1886; was one of Oregon's delegates to the Republican National Convention of 1888, and Oregon's member of the Republican National Committee from 1888 to 1892, and a delegate to the Republican National Convention of 1892, and was elected as a Mitchell Republican to the Oregon legislature in 1896.

Mr. Bourne has been more prominently identified with the development of the mineral resources of Oregon than any other man in the state, having expended in the last 20 years over \$1,000,000 of his own money in the acquisition and development of Oregon mines.

While Mr. Bourne has had his residence and main office in Portland since 1878, he has had another office at New Bedford, Mass., and has carried on the business of his father's estate since 1889, which makes him familiar with many of the large interests and leading men in the East. These qualifications, in conjunction with his energy, originality, executive ability and experience in business and political affairs pre-eminently qualify him for making an able and influential senator for the state of Oregon.

Mr. Bourne has always favored extending the direct power of the people over their government as far as possible. He was one of the leading spirits in the Initiative and Referendum movement from 1896 until it was approved by the voters at the June election in 1902. In 1904 he was a member of the executive committee of the Direct Primary Nomination League, and holds the same position with the People's Power League at this time. In all these movements he has been one of the few to guarantee the necessary expenses of preparing and proposing their measure to the people.

He says that the choice of United States senator should be by direct vote of the people, and that the legislature should be compelled to elect the man the people select. To accomplish this result, he is championing statement No. 1 of the primary elections law as the only method by which public opinion may be crystallized and made effective upon the legislature.

IN HIS PETITION FOR NOMINATION HE SAYS: IF I AM NOMINATED AND ELECTED I WILL, DURING MY TERM OF OFFICE, FAVOR:

- "REPUBLICAN POLITICS.
- "AMENDING NATIONAL CONSTITUTION FOR PEOPLE'S ELECTION OF UNITED STATES SENATORS.
- "PUBLICITY POLITICAL CAMPAIGN EXPENSES.
- "NATIONAL CONTROL OF CORPORATIONS IN INTERSTATE COMMERCE.
- "RIGID EXCLUSION OF ASIATIC COOLIE LABOR; GOOD WAGES MAKE GOOD CITIZENS.
- "LEGAL LIMITATION LABOR HOURS FOR SAFETY ON RAILROADS.
- "PARCELS POST, INCLUDING RURAL DELIVERY.
- "PURE FOOD LAWS.
- "LIBERAL APPROPRIATIONS FOR PANAMA CANAL, COAST DEFENSES, RIVER AND HARBOR IMPROVEMENTS, INCLUDING COLUMBIA, WILLAMETTE RIVERS, COOS, YAUQUINA AND OTHER OREGON HARBORS, CULLO CANAL, GOVERNMENT CANAL AT OREGON CITY.
- "FAIR SHARE OF IRRIGATION FUND FOR OREGON.
- "LOYAL SUPPORT OF SUCCESSFUL CANDIDATES.
- "RIGID ENFORCEMENT OF STATEMENT ONE.
- "ROOSEVELT FOR SECOND ELECTIVE TERM.
- "I DESIRE THAT THE FOLLOWING STATEMENT BE PRINTED AFTER MY NAME ON THE NOMINATING BALLOT:
- "I WILL SUPPORT PRESIDENT ROOSEVELT'S DETERMINATION THAT JUSTICE BE DONE ALL MEN."

first half of the nineteenth century no attempt was made to protect the vessels of the British navy from lightning, and injuries were so frequent that there was a regular charge in the annual bills for repairs on that account. Often the damage was very serious. During the first five year period in the Napoleonic wars, including also the time of the second war with this country, seventy ships of the British navy were totally disabled by lightning and there were many minor injuries. Since the adoption of protection by conductors injuries have been unknown and the cost of repairs for such cause nothing.—Chicago Chronicle.

Excursions Every Hour.

In order to give the people of Salem an opportunity to see the beautiful country south of Salem, and to see the development being made by the company, the Citizens' Light & Traction Company will run excursion cars to the rock quarry, south of Odd Fellows' cemetery, leaving the Willamette hotel on even hours. Enjoy a pleasant ride, and see for yourself.

A Pleasant Way to Travel.

The above is the usual verdict of the traveler using the Missouri Pacific railway between the Pacific coast and the east, and we believe that the service and accommodations given merit this statement. From Denver, Colorado Springs and Denver there are two through trains daily to Kansas City and St. Louis, carrying Pullman's latest standard electric-lighted sleeping cars, chair cars and up-to-date dining cars. The same excellent service is operated from Kansas City and St. Louis to Memphis, Little Rock and Hot Springs. If you are going east or south, write for particulars and full information.

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ANNOUNCEMENTS OF CANDIDATES Before the Direct Primary, April 20

POLITICAL COLUMN

Announcements of candidates for office will be published in this column at reasonable rates for men of all parties.

FOR GOVERNOR.

Republicans of Oregon are hereby informed that I am a candidate for the nomination of governor at the primaries to be held April 20th.

JAMES WITCOMBE.

FOR SECRETARY OF STATE.

I hereby announce myself a candidate for the office of secretary of state, and ask the support of all Republicans.

F. T. WRIGHTMAN.

FOR STATE TREASURER.

The undersigned announces himself as a candidate for the office of state treasurer, subject to the decision of the Republican voters at the forthcoming primaries.

J. H. AITKEN.

FOR STATE PRINTER.

The undersigned announces himself as a Republican candidate for re-nomination for state printer, subject to the decision of the Republican voters at the primary election April 20.

Now serving first term. The same courtesy that has been accorded to state officers generally, that of a re-nomination, would be greatly appreciated.

J. R. WHITNEY.

Albany, Oregon.

FOR SUPERINTENDENT OF PUBLIC INSTRUCTION.

I hereby announce myself as a candidate for re-nomination for the office of Superintendent of Public Instruction, and solicit the support of all Republicans at the primaries April 20th.

J. H. ACKERMAN.

FOR ATTORNEY-GENERAL.

The undersigned hereby announces himself as a candidate for re-election to the office of attorney-general, subject to the approval of Republican voters at the primaries.

A. M. CRAWFORD.

FOR STATE SENATOR.

I hereby announce myself as a candidate for state senator of this district, subject to the nomination at the hands of the Republican voters of Marion county at the forthcoming primary election.

ALEX. LA FOLLETT.

FOR JOINT SENATOR.

The undersigned would respectfully announce himself as a Republican candidate for joint senator from the Linn-Marion senatorial district, subject to the direct primary nominating law.

FRANK J. MILLER.

Albany, Oregon.

FOR STATE SENATOR.

I hereby announce myself as a candidate for the nomination for state senator for this district, subject to the decision of the Republican voters at the coming primary election.

J. N. SMITH.

FOR REPRESENTATIVE.

The undersigned hereby announces himself a candidate for representative for Marion county, on the Republican ticket, subject to the choice of Republican voters at the primaries.

LOYD T. REYNOLDS.

FRANK DAVEY'S CARD.

I am a candidate for the Republican nomination for representative in the legislature. I have signed "Statement No. 1," because I trust the names of the Republican party and have faith in their patriotic intelligence. I made a record for economy in clerk hire and other matters in 1900, and for taxation of franchises and corporations of which I feel proud, and I wish to repeat it, if Republican voters wish it all right. If not they must leave me out.

FRANK DAVEY.

FOR COUNTY CLERK.

The undersigned hereby announces himself a candidate for county clerk of Marion county, and asks the votes of Republicans for that position, at the forthcoming primaries.

R. D. ALLEN.

FOR COUNTY CLERK.

The undersigned will be a candidate for County Clerk of Marion county at the Republican primaries April 20.

ROBT. A. CROSSAN.

FOR COUNTY TREASURER.

I hereby announce myself a candidate for the office of county treasurer, and ask the support of all Republicans.

J. N. WITTELL.

FOR REPRESENTATIVE.

I hereby announce my candidacy for the nomination as representative on the Republican ticket.

JAMES McCOWN,
Noble, Ore.

FOR REPRESENTATIVE.

I wish to announce my candidacy for the Republican nomination from Marion county, at the primary election April 20th.

GEO. F. RODGERS.

4-w-1f

Ed. T. Judd for Representative.

To Republican Voters:

If I am elected to the next legislature, I shall:

As before: Support the people's choice for United States senator.

As before: Be in favor of indirect taxation.

As before: Be in favor of less normal schools.

As before: Stand for an economical session.

I believe that the "Tuttle Road Law" can be amended so that not so much hardship will be worked upon the owners of shuting property.

3-15-1wk E. T. JUDD.

FOR COUNTY RECORDER.

I hereby announce myself as a candidate for the office of county recorder and solicit the support of Republican voters for that nomination at the forthcoming primary election.

W. L. JONES.

FOR COUNTY TREASURER.

I hereby announce myself as a candidate for re-election to the office of county treasurer, subject to nomination by the Republicans of Marion county at the forthcoming primaries.

W. Y. RICHARDSON.

FOR JUSTICE OF THE PEACE.

The undersigned is a candidate for justice of the peace for Salem precincts, subject to Republican primaries.

P. N. LATHROP.

Salem No. 7.

FOR JUSTICE OF THE PEACE.

I desire the nomination of the Republican party for the office of justice of the peace of Salem district.

A. E. M'INTIRE.

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does a strictly cash business, owes no one, and no one owes it; carries large stock; its shelves, counters and show-cases are loaded with drugs, medicines, notions, toilet articles, wines and liquors of all kinds for medicinal purposes. Dr. Stone is a regular graduate in medicine and has had many years of experience in the practice. Consultations are free. Prescriptions are free, and only regular prices for medicines. Dr. Stone can be found at his drug store, Salem, Oregon, from 6 in the morning until 9 at night.

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Distilled Water, Distilled Water ABSOLUTELY PURE

In manufacturing our Hygeian Ice we use only DISTILLED water. This water is chemically pure. We always have a limited supply of this water on hand aside from that used for ice purposes and will gladly furnish the same in small quantities to the citizens of Salem. We make no charge for the water. However, those who desire it, must call for the same, as we do not deliver.

As the public undoubtedly knows, we manufacture and sell beer, a product equally as pure as our distilled water, which possesses also food and health qualifications that are superior to any other liquid produced by the hands of mankind. However we realize the absolute necessity of having a pure drinking water, especially now when typhoid and other fevers are creating such havoc, and upon the suggestion of several of the local physicians, we have decided to give away whatever of the distilled water we have on hand daily and which is not used in the manufacture of beer and ice.

It goes without saying that we would sooner sell the people of Salem our beer, but in an emergency of this kind, we are pleased to give them distilled water. We only ask those who desire it to call for it.

Salem Brewery Association