

SIGNS DUBATE HUGHES HOLD TIME

Chicago Tribune Obtains Reports of Unprejudiced Political Observer.

STRONG REACTION IS NOTED

Republicans Believed Reasonably Certain to Have 270 Votes in Electoral College—Early Democratic Gains Are Offset.

forecasts of election results have proved reliable in the past.

There are 531 votes in the electoral college, and 266 constitute the majority necessary to election.

Analysis of the reports shows that Hughes appears to be assured of 270 votes; that he probably will receive 324 votes, and that he may receive 363 votes. Wilson is sure of 139 votes, probably will receive 168 votes and may receive 207 votes.

Electoral Vote Analyzed.

A summary of the analysis follows:

Table with 2 columns: State, Votes. Rows include 22 states sure for Hughes (270), 6 states probably for Hughes (54), 14 states sure for Wilson (139), 6 states probably for Wilson (67), 8 states chances even (39).

The detailed classification of the states on the basis of the reports follows:

Table with 2 columns: State, Votes. Categorized into Sure for Hughes (California 5, Idaho 3, Illinois 1, Indiana 1, Iowa 3, Maine 1, Massachusetts 3, Michigan 3, Minnesota 3, New Hampshire 1, New Jersey 3, New Mexico 3, New York 1, North Carolina 1, Oklahoma 3, Oregon 3, Pennsylvania 3, Rhode Island 1, South Carolina 1, South Dakota 1, Tennessee 1, Texas 3, Utah 1, Virginia 1, West Virginia 1, Wisconsin 3, Wyoming 3), Sure for Wilson (Alabama 3, Arkansas 3, Florida 3, Georgia 3, Louisiana 3, Maryland 3, Mississippi 3, Missouri 3, Nebraska 3, Nevada 3, North Carolina 1, Oklahoma 3, South Carolina 1, South Dakota 1, Tennessee 1, Texas 3, Utah 1, Virginia 1, West Virginia 1, Wisconsin 3, Wyoming 3), Probably Democratic (Colorado 3, Maryland 3, Nebraska 3, Nevada 3, North Carolina 1, Oklahoma 3, South Carolina 1, South Dakota 1, Tennessee 1, Texas 3, Utah 1, Virginia 1, West Virginia 1, Wisconsin 3, Wyoming 3), Doubtful Chances Even (Kentucky 1, Missouri 3, West Virginia 1), Situation in Doubtful States.

In the list of states regarded as sure for Hughes there are only two which the Democratic managers seriously profess hope of carrying for Wilson. These are South Dakota, with five, and Utah, with four votes. This hope, however, does not seem to be substantiated by the Tribune's reports.

In the list of doubtful states classified as probably Republican Connecticut, which the Democrats have begun to lose hope of carrying. Likewise the chances of a Republican victory in Ohio and Wisconsin have improved so much in the last 10 days that the capture of their 40 electoral votes by Wilson is now deemed distinctly improbable.

The only states which are regarded as sure for Wilson which the Republicans profess hope of carrying is Arizona, but that the Tribune does not bear out this expectation. In the list of doubtful states that probably will be carried by Wilson, Maryland and Nevada are claimed by the Republican managers, but the reports give the Democrats the decided advantage in both.

Democratic Gains Offset. In all of the states approximately the same forces are operating to decide the election. President Wilson has won thousands of Republican votes by the arguments "Let us stand by the man who kept us out of war."

Next in importance is the Adamson law, raising the wages of train operating railroad employees 25 per cent. This has won thousands of votes for Mr. Wilson among tradesmen who are normally Republican and among other workmen enrolled in the ranks of organized labor, which together has been reckoned about 25 per cent Republican.

Drift Less Than Expected. The drift to Wilson from this cause, however, is less than it first appeared.

Agony of Leg Sore Stopped by D.D.D.

Woman Tells Pitiful Story.

"I am the mother of 12 children. I took a various ailment on my leg at the birth of my last child five years ago. I used every remedy but to no avail. I was laid up for five weeks with a doctor attending me who did nothing but to take pills and use ointments. Doctors told me to lie in bed, but where there is a leg ailment it is not to be used. When I heard about D.D.D. as I used to hear it on the radio, I bought a bottle and used it at night until it was a bleeding mass. I determined to try it. I can't tell you the case it gave me. I never used to sleep, but I could sleep for a month. I nearly fell with dizziness in my head from want of sleep. Now my leg is healed up, thanks to the D.D.D. I never expected it to cure, but it did. I took away the terrible ache. I bought a bottle of D.D.D. from the Sildmore Drug Company. The Owl Drug Company—Advt."

202 N. Western Rd., West Toronto, Ont. In one day Martina Ferry, O., used 1,000,000,000. In one day, D.D.D. cured her population of 12,000.

THE RIGHT SYSTEM IN THE RIGHT PLACE. PACIFIC STATIONERY CO. 107 2nd ST. MAIN 1971

PRODIGS OF LAND SHOW AT COLLEGE

Third Annual Horticultural Exhibit at Corvallis Declared Great Success.

DISPLAYS SEEN BY 2500

Gymnasium Transformed Into English Garden and Divided Into Three Sections for Pomology, Flowers and Vegetables.

OREGON AGRICULTURAL COLLEGE, Corvallis, Nov. 4.—(Special.)

The third annual horticultural show, which opened in the men's gymnasium last evening and continued until tonight, was the most artistic and successful from the standpoint of variety and quantity of exhibits that has ever been held here. Fully 2500 attended the show on the opening evening.

The gymnasium was transformed into an English garden typical of the time of Richard III. and the interior was divided into three sections, each separated from the other by a hedge of fir boughs, which contained the pomology, floral and vegetable gardening displays.

Featuring the first-named exhibit was a floor map of the United States, prepared under the direction of R. G. Atwood, which gave a birdseye view of the fruit production of this country. The total amount and kind of the production of each state was graphically represented by a certain number of fruit—each of which represented an output of \$400,000.

FRUIT OF MANY STATES SHOWN.

A sectional exhibit of apples, pears and nuts, which represented fruit-growing districts in Illinois, New York, Washington, California and Oregon, contained a class of products typical of the best quality of fruit to be obtained anywhere. Exhibits made by alumni of the institution were included in this division.

No less interesting was a display of sub-tropical fruits, arranged especially by Paul von Schooley, Oregon, California, Grapefruit, oranges, papayas, pomegranates, dates and olives were included. Artistic arrangements of fruit baskets prepared by co-eds were shown in this section.

The showing of fine flowers by the horticultural department of the college was still another feature of the display. The beauty and artistic arrangement of the many varieties of cypripediums and other flowers prepared under the direction of Z. E. Dorris, a student in the department of landscape gardening, was a revelation to the visitors.

By-Products Are Displayed.

Native chinkapin trees were scattered throughout this part of the garden. The west section contained a showing of vegetables, by-product of a number of utensils used in the canning of fruit. A model prune dryer, an electric evaporator and a model greenhouse, containing benches of lettuce, featured this section. Cabbages, onions, cauliflower, broccoli, melons of all kinds, several specimens of green peppers, squashes of various varieties and peppers were arranged in artistic array and illustrated the possibilities of vegetable production in Oregon.

Different kinds of root vegetables were given prominence and a large number of vegetable specialties were featured. Different kinds of canned fruits, grape juice, cider and evaporated fruits composed the dry-products section.

The entire amount of decorating, arrangement and preparation of exhibits was done by the students of horticulture and their efforts provided some relief from the threatened coal famine and proved valuable to paper manufacturers.

Coal Produced as Powder.

The inventor of the coal is named by Consul Dennison as R. V. Strelenert, a Gothenburg engineer. The process is said to be that of producing coal in powder form from sulphite lye.

It is said that this process, the report says, "produces a coal powder almost identical with the best available class coal—namely, 6900 calories, against 7000 in the case of the best English coal. The process has been tested and proved to the satisfaction of Norwegian interests. A company under the title of Sulphite Coal, Limited, has been formed, with a minimum capital of \$425,000 to exploit it."

It is estimated that if the coal powder is made of all the sulphite lye of Norway, 30 per cent of the import coal will be replaced."

Briquettes to Be Made.

According to Dr. Strelenert a method the lye will be mixed with some foreign alkalis after the boiling of the sulphite and then it will be transferred to a larger kiln, where it is boiled again under high pressure. Under the process the lye is changed and the substance which is converted into coal sinks to the bottom and is then taken out in the form of a thick, black paste. The water which remains in the paste is then removed in a centrifugal machine and the residue, consisting of the body of the coal, is then pressed into briquettes and used in the same manner as coal.

Monroe Alumni Wins First.

Alumni sectional exhibit—J. F. Currier, of Monroe, first; H. A. Cardwell, Watsonville, Cal., second; C. E. Schuett, student sectional exhibit—W. J. Kochen, Umpqua Valley, first; F. A. Moir, Yakima Valley, second; B. P. Cohen, Fargo, Or., third. Three-plate exhibit—J. Y. McDonald, first; W. J. Kochen, second; E. S. Taniguchi, third. Single-plate exhibit—H. Humfield, first; J. Y. McDonald, second; I. E. Dickerson, third. Student sub-tropical exhibit—W. S. Wright, San Gabriel, Cal., first; E. H. Chapman, Rivera, Cal., second.

Portland Girl Is Winner.

Cooled Fruit Baskets—Doris Sawyer, Salem, first; Marie Barthes, Hood River, second; Miriam Tufts, Berkeley, Cal., third; Vesta Gardner, Salem, fourth; Zelita Fiske, Portland, fifth. Estimation of placing of cooled fruit baskets—Mrs. H. P. Brown, Corvallis, won.

Professor W. S. Brown judged the sectional and sub-tropical exhibits, and the plate exhibits were scored by Professor V. R. Gardner. The fruit baskets were judged by Miss Grace Gillette, of the home economics department; Miss Edna Florida, of the art department, and Mrs. Frazer, of San Francisco.

Teachers Have Owing Party of Fifty Visits Oregon City Manufacturers.

Historical Associations Also Studied on Jaunt Mapped Out by Recreation Committee.

"Perfectly wonderful day" was spent yesterday by about 50 members of the Portland Grade Teachers' Association, who journeyed to Oregon City in the morning and returned last night.

The party visited the many educational establishments there and revelled in the historic associations of the place.

The jaunt was mapped out by the recreation committee of the association and was a thorough success. The trip was not only entertaining but highly informing.

The morning was spent in visits to two big paper manufacturing plants at Oregon City, to the Oregon City Woolen Mills, and to the generating plant of the Portland Railway, Light & Power Company.

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Because we sell these goods we are style leaders. Our values can't be surpassed.

We can fit any man and guarantee absolute satisfaction or your money back. This is our platform on which we stand.

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Suits or Overcoats at

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Damage Suit Filed.

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Beaverton School Reopens.

TIGARD, Or., Nov. 4.—(Special.)

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Process Tested to Satisfaction of Home Interests and Powder Produced Is of First-Class Calorific Value.

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The project is said to be practicable and an exploiting corporation already has been formed by Norwegian interests.

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The morning was spent in visits to two big paper manufacturing plants at Oregon City, to the Oregon City Woolen Mills, and to the generating plant of the Portland Railway, Light & Power Company.

After luncheon the visiting teachers were taken to the old home of Dr. John McLaughlin, now preserved in a park at Oregon City. Here the historic associations of the place were recalled by Mrs. Eva Emery Dye in a short talk.

Visits were made to the grave of Dr. and Mrs. McLaughlin, to a commanding point in the city, where it is proposed to erect a statue in Dr. McLaughlin's honor, and to other landmarks of the place.

Work is progressing rapidly at the Toe Palace, where the construction of 75 exhibit booths for the National Food Fete and Chrysanthemum Show, which opens tomorrow night, November 8, at 8 o'clock. E. A. MacLean, consulting architect for the Grocers' and Merchants' Association, under whose auspices the exposition is being given, is rushing the work day and night and says that the work will be finished in about two weeks.

The booths take the novel form of massive pergolas finished in old ivory and covered with English ivy. The grouping of these pergolas has been arranged to provide curves, angles and avenues to avoid the old-style straight

aisles. They will be beautifully and elaborately lighted and the beauty enhanced by banners floating from standards on the top of each booth in genuine exposition style.

Governor Withcombe has accepted an invitation to preside at the formal opening, and Mayor Albee has been invited to assist. Immediately after the opening exercises on Thursday night King Eplourus will be crowned with appropriate ceremonies arranged by Robert Krohn.

On Tuesday night Mr. Krohn will also officiate in the ceremonies attending the crowning of the queen and her marriage to the king. The coronation night will be High School night, during which the high schools of the city, comprising about 4000 students, will compete for two handsome silver cups. Certain points of credit will be given for the largest attendance and the best work of the visitors.

On Saturday night the royal children, one representing each exhibit booth, will be christened. This will be a novel feature and will also be arranged by Robert Krohn. Saturday night will be Red Men's night. An especially dated team of 50 or 60 from Oregon City Council will attend in full regalia and hold a pow-wow and war dance.

Each of the remaining six days of the Fete will be featured equally novel and spectacular attractions.

WILSON MONEY LACKING

\$8000 to Bet on Hughes Finds No Takers in Portland.

Here's a chance for some Democratic properly money to show itself.

Clark Hadley, a timberman, last night announced he had \$8000 to bet on Mr. Hughes. No takers at midnight.

Hughes awaits at the desk of Hotel Benson. It is the money of an Eastern man stopping at the hotel. No takers early this morning.

RUSH FOOD FETE BOOTHS

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