

COMING ECLIPSE OF THE SUN WILL AID ASTRONOMERS.

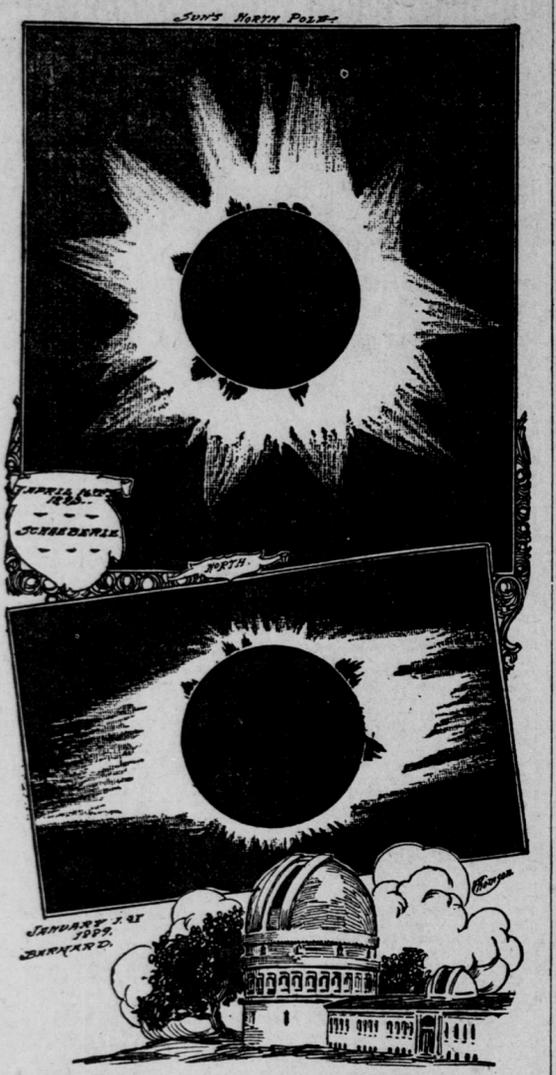
Scientists Hope to Test Theory of Sunspots. Magnitude of Solar Disturbance Is Wonderful.

BY ROSE O'HALLORAN.

Seldom has a total eclipse of the sun been so officially prepared for as on the present occasion, for that of August 30, and numerous are the alms of the prospective observers. Of these alms, few are more interesting than a distinct view of the outer corona, and fortunately in a cloudless sky no observation is more easily obtained.

This eclipse will be a timely test of the nearly established theory of the interdependence of sunspots and coronal streamers. The testimony of the minima eclipses of 1867, 1878, 1888 and 1890 will be seriously undermined; and the long polar extensions of 1883 and four previous maxima eclipses will lose their significance.

The low altitude of the sun in Labrador and Africa may interfere with clear views of the crucial outer effulgence, but by a fortunate chance several colleges and observatories are located in the destined track of the lunar shadow through Spain. As totality takes place before 1 p. m. when the sun's altitude is about 45 degrees, and lasts three and one-half minutes, that country has been the goal of skilled observers from all directions. Widespread cloudiness alone can hinder advance in at least the simpler problems of the sun's surroundings. The time-honored ditty, "Rain! Rain! go to Spain," will be earnestly negated these days by all who understand the dampening effect of cloudy weather on eclipse research.



PHOTOGRAPHS WHICH SHOW HOW THE CORONA OF THE SUN APPEARS TO ASTRONOMERS, GIVING AN IDEA OF THE STORY WHICH PHOTOGRAPHY WILL TELL SCIENTISTS DURING THE ECLIPSE OF AUGUST 30.

SWEDEN TO TREAT WITH NORWEGIANS. Amicable Settlement of Difficulties Will Be Arranged.

STOCKHOLM, Sweden, Aug. 24.—At a meeting of the Council of State to-day Minister of Justice Berger presented a report on the decision of the Norwegian Storting, approving the proposals of the Government for the formal opening of negotiations with Sweden for the dissolution of the union. At the same time he proposed that King Oscar be requested to empower the Council to enter into negotiations with the Norwegian Government for the settlement of the questions in dispute and also to authorize the Government to appoint delegates to meet the Norwegian representatives.

On the recommendation of the Council, the Regent, Crown Prince Gustave, gave his consent to the proposal.

According to good authority the feeling in Government circles regarding the accession by a Bernadotte Prince to the Norwegian throne has undergone a complete change. King Oscar no longer opposed the acceptance of the crown by the Bernadotte.

DR. PIERCE'S REMEDIES. BAD STOMACH MAKES BAD BLOOD.

You can't make sweet butter in a foul churn. Every wife knows this. Your stomach churns and digests the food you eat, and if foul, torpid or out of order, your whole system suffers from blood poisoning. Headache, coated tongue, bad taste, poor appetite and a whole train of disagreeable symptoms. Dr. Pierce's Golden Medical Discovery, which is not a beverage composed of whiskey or alcohol, being entirely free from intoxicants, is a great regulator and invigorator of the Stomach, Liver and Bowels.

"About a year ago I was ill with blood poisoning," writes Miss Ereliepe Louis, of 88 Walter Street, Buffalo, N. Y. "I had what seemed to be a small cold sore on my lip. It became very angry in appearance and began to spread until it nearly covered my face. As it was a frightful sight and could not go outside the house because of my appearance, I used a blood medicine which did not give me any relief. Then I began to take your 'Golden Medical Discovery.' I was greatly benefited with the first bottle and after taking the second bottle was completely cured. The erysipeloid eruption disappeared and my blood was cleansed, my complexion clear and fresh, and I have felt better this year than I did for some time before. Dr. Pierce's Golden Medical Discovery is certainly a most remarkable medicine."

Don't accept a substitute for a medicine which performs such cures and which has a uniformly successful record of nearly forty years to its credit. It's an insult to your intelligence for a dealer to try to over-persuade you to palm off upon you its cheap inferior article with no record to back it up. You know what you want; it is his business to meet that want.

CROOKED WORK AT THE POLLS

Arrest of Leader of an Alleged Gang of "Pluggers" Startles City of Victoria

VICTORIA, B. C., Aug. 24.—A sensation was sprung in Victoria to-day by the arrest of E. Nilson, charged with being the ringleader in a gang of "pluggers" who worked during the Alhambra bye election in favor of the provincial government candidate, William Manson, and as a result the election may be voided and the Government placed in a very embarrassing position, as its majority is small.

Nilson was one of the number and he asked for and received a ballot as Neil Christian Nilson, farmer, of Cape Scott, the provincial election act being so framed that a voter in the district may cast his ballot at any polling station in a "riding." The other men voted from distant points. The exposure has caused a distinct sensation and a bitter political fight is ushered in.

ASIATIC CHOLERA IN WEST PRUSSIA

Two Succumb and Prompt Steps Are Taken to Blot Out Disease.

DANZIG, Prussia, Aug. 24.—Two Russian raftermen recently died at Culm, West Prussia, of what was diagnosed as Asiatic cholera. All Russian raftermen there, including those recently arrived, have been detained or isolated and energetic measures are being taken by the health authorities to discover any cases of the disease to prevent its spread.

The decision of the conference of health authorities, in which Privy Councillor Professor Kirschner and Professor Gafky, chief of the Bureau of Infectious Disease, and the Prussian Ministers of Education, Warship and Health took part, was that there was no danger of the disease spreading. They agreed that it existed, however, and considerable local alarm is felt.

THREE KILLED BY EXPLOSION

Death of Woman, Son and Well Known Mine Owner

BAKERSFIELD, Aug. 24.—By a terrific explosion of giant powder at Paris, fifty-one miles from Bakersfield, at noon today, Mrs. A. W. McRae, wife of a prominent mining man, and her son, George, and Oscar Ducloux, a mine owner, were instantly killed. McRae 87, received injuries from which it is feared he will die and at least three other men were badly hurt by the explosion.

Paris is not connected by telephone with the outside world and information of the details of the catastrophe are meager. Word of the disaster was sent across the mountains to the Kern River power camp and thence transmitted to this city. Coroner Mullins will leave to-night for the scene of the explosion and physicians in automobiles are now en route to the mining camp to attend the injured.

WESTERN PACIFIC EXPLAINS INCREASE IN ITS CAPITAL

NEW YORK, Aug. 24.—The Western Pacific interests in this city to-day explained the increase of the company's capitalization by saying that the laws of California the bonded debt of a company must never exceed the amount of its capital stock. While the \$50,000,000 bonds recently issued did not exceed the present amount of capital stock, it was deemed advisable to increase the capitalization in view of future needs.

Steamship Runs Ashore

BOSTON, Mass., Aug. 24.—The steamship Munnawaket of the Nahant Line ran ashore on Deer Island to-night. One hundred passengers were taken off safely by tug.

FOR 10 CENTS WILL BE THE TAX

State Board of Equalization Decides to Accept the Figures Turned In by the Auditors of All the Counties

MOTION BY COLGAN SETTLES DISPUTE

Question of Relative Value of Properties in Cities of Los Angeles and San Francisco Is Not Determined

SACRAMENTO, Aug. 24.—The State Board of Equalization to-day voted on the motion of Controller E. P. Colgan to accept the figures returned by all county auditors for the basis of fixing the tax rate. This action came after a motion to cite Los Angeles County, made by Equalizer W. H. Alford yesterday, had been renewed and lost, Alford and R. H. Beamer voting "aye" and Chairman Alexander Brown, Controller Colgan and F. H. Mattison voting "no."

Beamer said he believed that the showing made by Assessor Ward was hinged and did not reflect the true conditions with respect to Los Angeles and San Francisco. Dodge's claim that Los Angeles was assessed at only 35 per cent of selling values was too low, and his further claim that the assessed San Francisco properties at 65 per cent was too high.

Although the tax levy cannot be officially made, under the law, until some time between the first of August and Monday in September, probably September 5, the rate will be forty-nine cents on the \$100 of assessable property.

TENNIS EXPERTS REMAIN IN NEWPORT TOWNMENT

NEWPORT, R. I., Aug. 24.—Expected winners of the sixteen matches of the third round in the national tennis championship in singles to-day at the Casino. The narrowing of the tournament, however, brought together stronger players, and was started by the successful clearing up of three rounds, necessitating a decision in eighty-nine events in three days, almost assures the completion of the tournament by Wednesday of next week.

PANAMA MERCHANTS CONFERENCE WITH CANAL DIRECTORS

PANAMA, Aug. 24.—The merchants' committee held a conference to-day with Governor Magoon, Chief Engineer Stevens and President Amador and his cabinet. The greatest cordiality was shown throughout the meeting.

GERMANY TO ORGANIZE COLONIAL ARMY CORPS

BERLIN, Aug. 24.—The general staff is working out a plan to organize a colonial army from the present establishment. Marines are to be included and their number will be increased for the purpose of garrisoning the African and Asiatic colonies. They will be placed on the regular basis, with periodic reliefs. Lieutenant General von Trotha, commander of the forces in German Southwest Africa, who is now suppressing the insurrection there, will probably be placed in command of the army.

NEW YORK, Aug. 24.—An international bank with a capital of \$1,000,000 is being formed for the purpose of carrying on banking operations between the United States and Germany and to open accounts of emigrants to this country from the Balkan peninsula.

Pure Linen Hdkfs. 12 1/2c

High linen hemstitched handkerchiefs for women, with hand embroidered initials, only 12 1/2c

Not Laundered.

The Emporium

CALIFORNIA'S LARGEST

AMERICA'S GRANDEST STORE

Castile Soap 2 Bars, 25c

3000 bars of Italian castile soap for toilet and bath; the long 20c bars, special, 2 bars for 25c

Best \$15.00 Suits for Men in All San Francisco

Single and Double-Breasted Sack and Coat Suits in Fine Worsteds Fabrics for Fall

THE best fifteen dollar suits in town—we say this without fear of contradiction. Look all around and see the best that are offered, then come and save dollars and dollars on your new fall suit.

500 of these sterling \$15.00 suits are ready for Friday and Saturday. All new and direct from the tailor shops of New York's greatest clothes makers. Every suit is hand made throughout and they fit as though custom made. The very swellest styles single and double-breasted sack coats, with properly cut trousers—and these fine clothes—

Heavy serge that's pure worsted and strictly fast color blue; Undressed Thibet in rich black that won't grow rusty when worn; And very latest styles worsteds and chevots in dressy pattern.

Loom Ends Ribbons 12c and 19c

We have secured a manufacturer's end-of-the-season clean-up of plain colored taffeta ribbons at about half regular wholesale prices, and the lot goes on special sale beginning to-day at a proportionate reduction from retail prices. The assortment includes the loom ends, hundreds of pieces ranging from 5 to 9 yards, and the full pieces that show the slightest imperfections, such as a little knot or a missing thread. Widths are from 3 to 4 1/2 inches; the color assortment—

Pinks Turquoise White
Blues Reds and Black
Lavenders Navies

The special sale price will be per yard 12c and 19c

Step in and try on one of these suits and note the difference in the cut, style and make of them, and of other \$15.00 (yes, even \$20.00) suits you will find elsewhere \$15.00

A Sample Line New Autumn Walking Skirts Specially Priced

The best skirt manufacturer in the country presents but one such opportunity each season. This time with a strike on his hands and being sold up to his full capacity, he instructed his agent to deliver every sample skirt to us at a liberal discount.

These skirts are exquisite fall designs of the most perfect workmanship and will sell from 1-3 to 1-2 more when the regular stocks arrive. Finest fabrics only have been used to make these model skirts. Chiffon-Panamas, Broadcloths, Serges, Chevots and Voiles.

\$5.00
\$7.50
\$10.00
\$12.50
\$15.00
and \$20.00
Instead of \$17.50 to \$30

As the regular stocks will have to be sold for later in the season.

Extraordinary Specials in Men's Wear

Importers' sample lot hile and cotton half hose; pretty patterns in black, browns, grays, reds and blues; 25c and 50c values, to-day and Saturday... 19c

Men's 50c Work Shirts—Heavy drill or Madras in stripes and checks 35c

Men's Night Shirts—Fine muslin, braided trim, cut full size; worth \$1.00 and \$1.50... 75c

Men's Neckwear—Novelty four-hand and tecks, made of 50c neckwear silks, special to-day... 25c

Men's Suspenders—Heavy working braces; worth 25c a pair, for... 19c

SAY THE CHIEF IS A CRAFTER "HOLY JUMPERS" AS REFORMERS

SPOKANE, Aug. 24.—That Chief of Police Walker of Spokane has occupied money from women and failed to turn the same over to the city Police Court treasury is the direct charge made by the Grand Jury, which is conducting a sweeping investigation of the city officials and methods at the city hall. The Grand Jury, in making the charge to-day, asked Judge Polinder of the Superior Court as to whether the chief's act constituted an indictable offense, at the same time saying a filing system had been in vogue in Spokane for years.

SAN JOSE, Aug. 24.—"O Lord, do band this devil's ring that would destroy your work and harm your servants; and, O Lord, convert the police force and Judge Davison so that they may become followers of Christ and no longer disturb us in our worship."

WASHINGTON, Aug. 24.—Thomas E. Wagoner, under indictment for embezzlement, appeared in the office of the clerk of the Criminal Court to-day and gave bond in the sum of \$8000 for his appearance in court.

When Stopping by the Wayside Always Demand

cascade Beer

Its refreshing and tonic properties are highly appreciated after a long, dusty ride. Its purity—its wholesomeness and its delicious flavor have placed it in the very front rank of popular family beverages. When away from home ask the Inn-keeper—when at home ask your grocer and always specify Cascade.

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