

GRAVITY HELD DOE
TWO WAVES IN ETHER

Mare Island Astronomer Lays
Claim to Discovery.

ITALIAN IS CONFIRMED

American Scientist Says He Has
Found Law of Density Where
Isaac Newton Failed.

SAN FRANCISCO, Nov. 5.—Although it has been believed for more than two centuries that ether is of uniform density throughout space, its density, as a matter of fact, increases outwardly from all the heavenly bodies directly as the radius of the sphere. Professor Z. J. See, the government astronomer at Mare Island, asserted in an address to the California Academy of Sciences here tonight.

New Theory Developed.

"In 1917," said Professor See, "I explained the fluctuations of the moon's mean motion by the circular refraction of the sun's gravitation waves as they are scattered through the solid body of our earth at the time of lunar eclipses. Some months back, before my general announcement of his results, I found in dealing with capillary forces that quicksilver is very resistant to the waves which produce molecular action and this developed a new theory of the depression of the mercury in capillary tubes.

Newton Falls in Proof.

Newton however, was unable to deduce the law of the density of ether. Professor See said tonight that proof of his discovery has been examined by leading American mathematicians and "pronounced incontrovertible."

COUNCILMAN IS RAPPED

BAR EXAMINER REBUKES CLUB
FOR INVITING LANE TO TALK.

Attendance at Banquet Where Reds
Were Guests Is Said to Have Put
Official in Same Class.

TACOMA, Wash., Nov. 5.—(Special.)—Dix H. Rowland, member of the state board of bar examiners, wrote a scathing letter to the Tacoma monthly club of Tacoma yesterday taking it to task for having invited W. D. Lane, councillor of Seattle, to speak at the banquet.

Gas Is Made of Particles.

ETHER is in reality a gas made up of particles, Professor See said, 2,000,000,000 times smaller than an electron, which Professor Sir J. J. Thomson of Cambridge, England, president of the Royal Society, after 30 years' labor, showed to be 1760 times smaller than an atom of hydrogen.

Liquid Drops Explained.

PHARMACISTS SHUN UNION

Portland Branch Against Affiliation
With U. S. Federation.

MEDAL WINNER SILENT

CORPORAL THOMSON IS HOME
AFTER MANY BATTLES.

CARLTON BREEDER WINS

SURE RELIEF

BELL-ANS FOR INDIGESTION

THE DOBBS VELOUR

BE SURE AND FOLLOW THESE TRACKS

BRONCHIAL TROUBLES

PISO'S

ANTI-KAMNIA TABLETS

MATHIS MEN'S WEAR

CARTOZIAN BROS., INC.

ORIENTAL RUGS

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rupted Senator Reed to warn him that he was violating senate rules by comparing reservation senators to "hoopsters." Later when President Pro-tem, Cummins was in the chair, Senator La Follette enlarged upon the figure by declaring legislators had "paid down like spaniel dogs at the crack of the executive whip."

Vote is 43 to 24.

The vote on the La Follette amendment was divided as follows: For adoption—Republicans—Ball, Berah, Calder, Capper, Cummins, Curtis, Ekins, Ferrard, France, Frillinghuyzen, Grossa, Harding, Jones of Washington, Keown, Knox, La Follette, Lodge, McCormick, McLean, Moore, Newberry, Norris, Page, Phillips, Fuldexer, Sherman, Wadsworth and Watson—25.

Against—Republicans, Cole, Edge, Hale, Kellogg, Keyes, Leavort, McCumber, McHenry, Nelson, Reagen, Harding and Townsend—13. Democrats, Ashurst, Chamberlain, Culberson, Dial, Fischer, Gay, Gerry, Harris, Harrison, Henderson, Hitchcock, Johnson of South Dakota, Jones of New Mexico, Kendrick, King, Kitchin, McCallar, Nugent, Overman, Owen, Phelan, Randall, Robinson, Shepard, Simmons, Smith of Arizona, Smith of Georgia, Smith of South Carolina, Swanson, Trammell, Underwood, Wall of Montana, Williams and Woodcock—24. Total—47.

Of the 15 senators not voting, the following were for adoption: Republicans, Brandegee, Dillingham, Fall, Johnson of California, Penrose, Sutherland, and Warren.

Against—Democrats, Bankhead, Beckley, Bristow, Platt, Rusk, Smith of Maryland and Stanley—7.

Senator Shields, democrat, Tennessee, did not vote and his position was not announced.

ZEP DRIFTS FOR HOURS

WOMAN TELLS OF CRUISE OF CRIPPLED AIRSHIP.

Great Craft Finally Lands on Fir Trees and Passengers Are Taken Out in Carts to Firesides.

LONDON, Nov. 5.—The story of the adventurous voyage of the Zeppelin "Hindenburg," which narrowly escaped destruction while carrying 30 passengers Monday night, is told by Mrs. Tower, wife of the London Daily Mail's Berlin correspondent, who was on the airship.

Arriving from Friedrichshafen at Staaken," Mrs. Tower says, "the airship bumped violently, disabled the engine and started to sink. Snow was falling and it was intensely cold. All the windows were smashed. Captain Fleming assured the passengers if they kept quiet he could save the ship. In two hours, by the extraordinary courage of the war-trained mechanics, the airship was repaired, but so little gasoline was left only one motor could be used.

After drifting hours with a damaged compass, the captain again brought the ship over Staaken, in the darkness, but as the night he realized this was impracticable and after navigating for three hours in the darkness found a small landing beach near Madgeburg and Stendal.

The note calls for the surrender of five light cruisers, floating docks and small destroyers as a penalty for the destruction of the warships at Scapa Flow.

PARIS, Nov. 5.—(Havas).—The treaty of Versailles and the peace settlement with Germany will become effective, it is asserted in well-informed circles, in Paris, on November 28.

The signature of the protocol and the exchange of ratifications between Germany and such allied and associated powers as have then ratified the treaty will take place on that date, it is reported.

PARIS, Nov. 5.—The first meeting of the council of the league of nations, will be held in Paris, the supreme council decided today. It did not, however, fix a date for the gathering.

It was agreed that the council of the world body would consider at this meeting only matters which must be passed upon immediately after the formal ratification of the German peace treaty.

TACOMA, Wash., Nov. 5.—(Special.)—One of the war heroes who fought through every battle in which Yankee matched their steel with the Hun and came through without a scratch is Corporal Harold Thomson, of Tacoma.

Some time this week he will receive the distinguished service cross which he won for a heroic exploit at Landress-Et-St. Georges, October 16-18, 1918. And he won't talk about it.

But the official citation which caused General Pershing to order the awarding of the coveted cross recited how Corporal Thomson took four men, crept to a commanding position flanking a strong Hun force, silenced the foe by direct fire and captured 20

prisoners. It occurred during a critical point in the battle.

Corporal Thomson fought through the battles of Lorraine, Baccarat, Champagne-Marne, Aisne-Marne, St. Mihiel, the Meuse-Argonne and then marched into Germany with the army of occupation. He was discharged at Fort Russell, Wyo., May 13.

Enlisting in the 2d Idaho Infantry, June 27, 1916, Corporal Thomson also served on the Mexican border, came back to Tacoma and then joined the construction of the war with Germany started.

As Thomson boarded the transport for France a chubby little boy looked up at the sunshine for the first time. But daddy didn't lay eyes on the "greatest kid in the world" until 15 months had passed.

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Every piano or player purchased carries with it the Schwan Piano Co. guarantee of satisfaction, as also the usual guarantee from each manufacturer of these new musical instruments.

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WARRANTY BACKED BY MANY MILLIONS IN CAPITAL

EVERY day more and more people are finding out to their own enjoyment and profit the delicious goodness of the noonday

Lunch at Ye Oregon Grill 50c

Clean-tiled floor; ample room; snowy napery; sparkling silver; appetizing food; faultless service. Come!

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More New Coats Here to Replace Those Eagerly Selected During the First Days of Liebes' November Coat Sale at \$79 Late Winter Models, Richly Lined—Camelshair Polo Coats and Winterweight Bolivia Lustrola Tinseltone Frost Glo Silvertone Velour Many Fur Trimmed With Nutria Racon Sealine Priced Less Than Usual Wholesale Cost in Many Instances—A Convincing Demonstration of Liebes Coat Supremacy

H. Liebes & Co. ESTABLISHED 55 YEARS FURS 149-151 BROADWAY

GERMANY RECEIVES NOTE

SUPREME COUNCIL ASKS DELEGATES SENT TO PARIS

Signing of Protocol Agreeing to Carry Out Provisions of Armistice Desired by Allies.

BERLIN, Nov. 5.—The note of the supreme council calling upon Germany to send to Paris delegates to sign a protocol agreeing to carry out certain unfulfilled provisions of the armistice regarding surrender of railway material, agricultural machinery, etc., and to make compensation for the destruction of the fleet, has been received here.

The note calls for the surrender of five light cruisers, floating docks and small destroyers as a penalty for the destruction of the warships at Scapa Flow.

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In the Portland Piano Market

During Factory Clearance Sale at the Schwan Piano Co.



A Magnificent \$600 Player Piano \$275 \$250 Cash, \$20 Monthly. A Splendid Colonial \$625 Piano \$468 \$25 Cash, \$14 Monthly. A Small Grand \$1150 Quality for \$862 \$100 Cash, \$25 Monthly. \$797.00 to \$862.00 Buys 1920 Model \$1050 and \$1150 Grand Pianos. \$712.00 to \$862.00 Buys "Natural" \$950.00 to \$1150 New Player Pianos. \$595.00 to \$675.00 Buys New 1919 Model \$800.00 to \$900.00 Player Pianos. \$535.00 to \$595.00 Buys New 1919 Model \$750.00 to \$850.00 Upright Pianos. \$412.00 to \$495.00 Buys New 1919 Model \$550.00 to \$650.00 Upright Pianos. \$337.00 to \$395.00 Buys New 1919 Model \$450.00 to \$500.00 Upright Pianos. \$215.00 to \$295.00 Buys Originally \$350 to \$450 Good Used Upright Pianos. \$75.00 to \$195.00 Buys Originally \$250 to \$325 Cheap Used Upright Pianos.



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Hood River to Celebrate.

HOOD RIVER, Or., Nov. 5.—(Special.)—At a joint meeting of committees from the American Legion and Knights of Pythias, it was decided today to celebrate Armistice day, Tuesday, as a holiday. The committees are arranging for a public patriotic programme at the high school. The day will close with a grand ball under auspices of the legion.

B. A. Nathman of Gervais Dies.

SALEM, Or., Nov. 5.—(Special.)—Bernard A. Nathman, a resident of Gervais for more than 40 years, died there yesterday. He was 74 years of age. He is survived by his widow and five children; Mrs. Rose Nathman of Gervais, Mrs. Joseph Schel and Sister Marie, of St. Mary's academy, both of Portland; John Nathman of Salem and Joseph Nathman of Woodburn.

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BELL-ANS FOR INDIGESTION. 6 BELLANS hot water Sure Relief FOR INDIGESTION.

The Dobbs Velour

It is interesting to note the number of well dressed men who are wearing Dobbs Velours. They represent the last word in stylish headgear.

\$18 Exclusive Agency See Morrison-Street Window Display—

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