THE BEE: OMAHA, THURSDAY, APRIL 29, 1920.

SENATORS DRAFT Scientist Presents New Theory on Structure of Matter; Divides the Atom U. S. AIR FORCES

Dr. Irving Langmuir of the General Motors Company Laboratory Declares Time and Space Have Construction Similar to That of Physical Elements; Colleagues Admit it All Goes Over Their Heads.

Washington, April 28 .- A new lines from atoms; that it does not

Washington, April 28 --- Establishment of an America-first policy for the development of the Ameri-of the annual gathering of the Na-do the Manual ga can merchant marine is provided in tional Academy of Science by Dr. based, he said, on the theories of a bill drafted as a substitute for the Irving Langmuir of the General several other scientists. His experi- the development of aerial navigahouse merchant marine bill by the senate commerce subcommittee and tory

Breaks Up the Atom.

ception of the relative order of the

components of matter has been

atoms, electrons, molecules and par-

made public today by Chairman Jones, who plans to report it to the full committee tomorrow. Coastwise shipping, the bill proowned while 75 per cent of the stock analogous to that of matter." of corporations engaged in foreign trade must be held by American Herctofore, he said, the usual con-

SUBSTITUTE FOR

HOUSE SHIP BILL

Proposes All Coastwise Ship-

ping Must Be Entirely

American Owned-Other

Drastic Provisions.

citizens. Sale of American ships to oreign interests would be prohibited by the bill without the approval of

Unshackles U. S. Ships. The bill would prohibit the Inter-

state Commerce commission from where, moving in all directions with the velocity of light and capable of freight rates on exports, imports or passenger rates, unless American-owned vessels were used. Upon the stitute, he added, what, was heretoowned vessels were used. Upon the fore known as the "ether of space" and cause all of the phenomena of tion facilities are inadequate, the light, electricity, mass and energy. Hotel Fontenelle. Prominent mem- dent within 90 days from its passage

> "Light Does Not Radiate." His observations also demonstrat-

United States commercially so far as its merchant marine is concerned," Senator Jones said today.

board, which would be authorized to operate the ships under charter or

stablishment of new trade routes by means of private enterprise, if possible, or through government operation if necessary. The bill declares that the national defense and the proper growth of American commerce require a mer-

chant marine of the best type of sociated Press.)-A general advance tion of commerce ultimately to be ships sufficient for the greater pornecessary to accomplish this pur-

> Punishment Is Drastic. The house bill directed the board rection of Prof. D. J. Lewis at the

to sell the government-owned mer-chant ships as soon as practicable. but the senate bill provides that they here are far from ready to concede ment, their advanced line taking practicable, consistent with good them within 60 miles of Kiev. business methods and the objects The advance was explained in a and purposes to be attained by this proclamation issued in the name of act.

California Representative Introduces Bill for Creation of Bureau of Air-Provides

theory of the structure of matter was radiate.

Chicago Tribune-Omaha Bee Leased Wire, abreast of the European nations in Electric company research labora- ments were predicated on the Ein- tion materialized in the form of a stein special theory of relativity, Dr. bill introduced by Representative Langmuir said. Kahn of California, chairman of the house committee on military affairs,

Explaining that his conclusions New Field Is Opened. lead to the new conception of en-Much interest was manifested in ergy, force, time, space, magnetism Dr. R. H. Goddard's elaboration of air. and all the general properties of his theory concerning the use of vides, must be entirely American- matter, Dr. Langmuir asserted multiple charge, high efficiency

"space and time have a structure rockets in exploring the air and its application to weather forecasting. He declared it would be possible to project meteorological instruments a little over six miles and record pressure, temperature, wind velocity and moisture content for predicting surface weather conditions.

ticles. His observations add a new A number of such observations by division smaller even than the atom, rockets, taken at widely separated which he has named the "quantel." points, would make possible the op-It consists of two parts, he said eration of a great weather map, which, he said, would be valuable to positive, and negative, present everyaviators.

Englishman Gets Medal.

"The structure of everything that at the annual dinner. Announce- trol of the sea, or whether it be ment was made of the award to Her- waged in the air alone, the side bert Hoover of the academy medal which dominates in the air will be for eminence in the application of able to dictate when, where, how ed a new principle of reversibility, science to the public welfare. A and under what conditions the final he declared, that leads to the deduc- letter of thanks from Mr. Hoover contest for supremacy shall take tion that light proceeds in straight was read. place.'

ago to Wymore, died at his home in

Postpone I. O.O.F. Celebration

Table Rock, Neb., April 28.-(Special.)-Owing to the rain and the condition of the roads, the I. O. (Special.)—John B. O'Connor, for a great many years a resident of Table Rock, who moved a few years has been postponed until May 3.

Dairy Changes Hands.

Sidney, Neb., April 28.-(Special.) The Scottsbluff Creamery Co. has purchased the Nelson Bros. dairy Table Rock cemetery by the side of and will maintain and up-to-date branch of their business here. The He is survived by a wife and three new firm will buy and sell milk, children. The services will be under manufacture ice cream and butter, the auspices of the Masonic fraterni- most of which will be disposed of on the local market.

Burlington Employe Dies.

Beatrice, Neb., April 28.-(Spe-cial.)-John B. O'Connor, an old employe of the Burlington railroad, died at his home at Wymore, aged 59 years. He is survived by a widow and four children .The remains were taken to Table Rock for burial.

J. F. Harkins Dies. Beatrice, Neb., April 28 .-- (Spe

cial.)-Word was received here yes-

Harkins, formerly of this city,

terday announcing the death of J.

at his home at Detroit. The deceased

Atlantic City, N. J., April 28,- than Gene The board of directors of the United showdown.

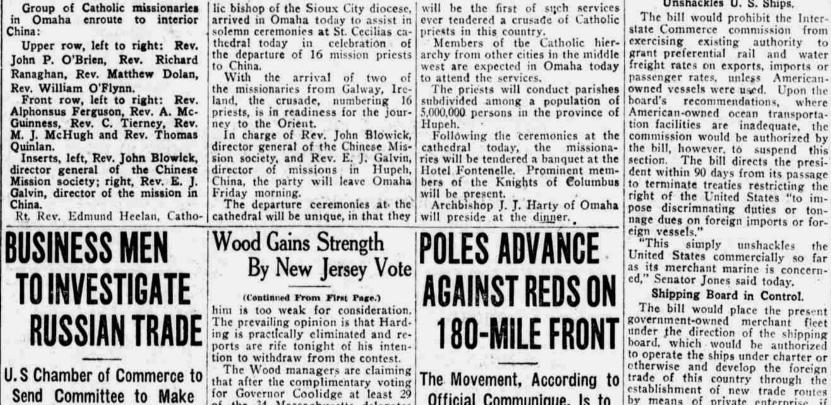
no subject of the inquiry was there trade

portance of a closer relation between the governing officials and the members of the church. Investigation of the Christian



States Chamber of Commerce today authorized appointment of a commission to proceed to Europe to investigate the possibility of resumption

pressed feeling than on the im-

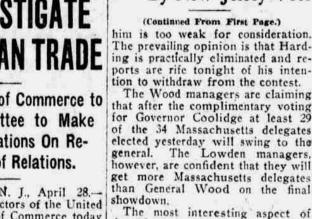


it did not possess in reporting to the entire membership instead of the board of directors. /In this connection, however, it was stated that the directors who have been in possession of the findings for several

weeks, not only did not object to having them made public, but made no recommendations for their

Supports Directors. The report supports the authority of the board of directors provided for by the manual, declaring that the latter provides sufficient checks to prevent abuse of that authority. The committee declares that on

relations between the a stronger or more generally ex-United States and the Russian peo-



Catholic Missionaries Who Leave for

China Following Ceremonies in Omaha

of the 34 Massachusetts delegates elected yesterday will swing to the general. The Lowden managers, however, are confident that they will get more Massachusetts delegates than General Wood on the final

the Massachusetts primary is the by Polish forces along a 180-mile owned and operated by private tremendous vote rolled up by Sen-front into the Ukraine was an-American citizens. It specifies that ator Lodge, who led the delegates- nounced in today's communique by the board must do what may be at-large by 15,000 votes-altogether a handsome endorsement by Mas-sachusetts republicans of the leader ment, it is set forth, is for the ex-

AGAINST REDS ON 180-MILE FRONT that after the complimentary voting The Movement, According to

Hupeh.

Russian Soviets.

Warsaw, April 28 .- (By The Asthe Polish general staff. The move-

President Homer L. Ferguson was directed to name the members of the commission and given authority to "bring the project to a success-

Official Communique, Is to Expel "Foreign Invaders,"

POLES ADVANCE

Following the ceremonies at the

ie shipping board. lic bishop of the Sioux City diocese, will be the first of such services Members of the Catholic hier- exercising existing authority to

the departure of 16 mission priests archy from other cities in the middle grant preferential rail and water west are expected in Omaha today The priests will conduct parishes

subdivided among a population of board's recommendations, where 5,000,000 persons in the province of American-owned ocean transportacommission would be authorized by

is" can be built up out of his con-ception of quantel, Dr. Langmuir said

nage dues on foreign imports or foreign vessels." "This simply unshackles the Sydney Improvement Bonds

Shipping Board in Control.

Sindey, Neb., April 28 .- (Special.) The bill would place the present -The local fairground improvement government-owned merchant ficet under the direction of the shipping bonds for \$30,000, having carried at the primary election, it is expected work will begin on the improve-

ment and construction of new buildotherwise and develop the foreign trade of this country through the keted and contracts let.

Schools to Give Exhibit.

Nymore yesterday after a severe ings to care for the fall fair exhibits llness of several days with pneuas soon as the bonds can be marmonia. The body will be brought here for burial tomorrow in the

This will be the beginning of what s hoped will be the establishment of a permanent county fair sup-ported by the taxpayers of the county as provided in the enactments of

Insure New Fair Buildings

hlaest legislature.

Sidney, Neb., April 28.-(Special.) The public schools of Sidney will hold their exhibit of the year Friday and Saturday of this week. One spe-

cial feature of the exhibit will be the school festival staged by the pupils of the central school under the di-

Tobin Opera house.

his two children.

ty, of which he had long been a member. He was a brakeman and later a conductor on the Burlington for several years.

Farm Hand Arrested.

Table Rock, Neb., April 28 .--Special.)-Oscar Abbott, a farm hand, who has been at work for

John Elwonger in this vicinity, was arrested recently by Sheriff Mc-Clung of Pawnee ity. He is said to

Old Burlington Employe Is Victim of Pneumonia Table Rock, Neb., April 28 .--

killed the New bill for a department of aeronautics, the Kahn bill leaves to the army and navy absolute control of their air forces. It aims to bring the various aeronautical activities of the government and commercial aviation under

for the creation of a bureau of the

To avoid the objections which

ANOTHEREFFORT

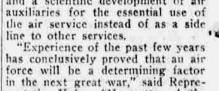
MADE TO DEVELOP

One Central Director.

one central direction and to hold one official responsible for the development of air navigation. It provides for the fostering of the

aeronautical industry, development of air routes throughout the country and a scientific development of air the air service instead of as a side

line to other services. The Henry Draper gold medal, "Experience of the past few years awarded to Alfred Fowler of the has conclusively proved that an air Imperial college, England, for "re- force will be a determining factor searches in celestial and laboratory spectroscopy" was presented to Sir Auckland Geddes, British ambassador, in behalf of the recipient tonight control of the land or for the con-



Science publishing society, trustees of which for more than a ful termination." year have been in litigation with the cause of a request on the part of the trustees that "the proposd examination and report be deferred until the pending controversy has been disposed of

WOULD LIMIT

YEARLY SALARY

Annual Report of Christian

Scientist Majority Commit-

tee Made Public After Five

Months' Investigation.

New York, April 28 .- Supporting

the manual of the mother church and the Christian Science organization

as projected by Mary Baker Eddy,

the church committee on general

welfare after five months' investiga-

tion of the denomination's affairs in

Boston, made public majority and minority reports here today. The findings aggregate 18,000 words and

are said to be "encouraging and con-

Among the majority recommenda-tions are: That no member of the mother church shall receive for of-

ficial services in excess of an aggre-

gate of \$10,000 a year; that there be

between officials and members"

that officials of the mother church

should discontinue class teaching

during their term of office; that "as

soon as present conditions will per

mit, rotation in office and equality

of the sexes where permissible be

applied to all the official positions

Limit Period of Service.

tion much would apply to the direc-tors, the period of service in a par-

ticular office would be limited to five

years and the totality of official

service not to exceed ten years.

In the last named recommenda-

of the mother church."

amendment.

closer and more open relationship

structive.'

OF CHURCHMEN

Wood Leading in New

(Continued From First Page.) the republican national conven-tion will be pledged to Senator Harding on first choice, while seven and possibly 10 of the delegates will be

pledged to Wood. Organization in Massachusetts. Boston, April 28.—The organization slates of republican and democratic candidates for delegates at large to the national conventions were elected by substantial majorities in yesterday's presidential preference primary, according to the complete vote today. Senator Henry Cabot Lodge led

the republican "big four," who headed the ballot as a group. He was followed in the order named by Speaker Frederick H. Gillett of the national house of representatives, former Senator William Murray Crane and Edward A. Thurston, former chairman of the republican state committee.

Of the 35 republican delegates, including those at large, 29 are un-pledged, but several of these have announced their intention to vote for Maj. Gen. Leonard Wood. Two are pledged to Wood and four were described on the ballot as favorable to him. The entire democratic delegation is unpledged.

Armed Workmen in **Ruhr** District Threaten War Upon Reichswehr

New York Times-Chicago Tribune Cable. Copyright, 1929. Coblenz, April 28.-A new uprisassemble near Dusseldorf threatening war on the reichswehr. This number easily can be increased to 30,000 or 40,000, the officers say.

Omaha Man Will Debate Before "Little Congress"

Washington, April 28.-(Special Telegram)-The "Little Congress" which meets weekly in the caucus room in the house office building, made up of the secretaries to mem-bers of both political parties and conducted according to house rules, will on Saturday evening discuss a bill memorializing the legislatures of the several states, which have to date, failed to endorse woman suffrage, and requesting that such ac-

tion be taken. The bill will be championed by John B. Shanahan of Omaha, becretary to Congressman Jefferis, while the negative will be upheld by Charles H. Richmond, secretary to Representative Osborne of Los Angeles, a democrat,

the to "bring the project to a success- the seasoned republican politicians the first day of their forward move-The foreign commerce group of board of directors, the committee the chamber previously had unani-states, was rendered impossible be-mously adopted a resolution propos-inated. They expect Wood to apthat either of them will be nommously adopted a resolution propos-ing American trade with Russia be mately 250 delegates and Johnson resumed and characterizing the with more than 100, though probably General Pilsudski, head of the Pol-soviet government as a "falling less than 150, both being far short of ish state, which announced that after

regime." Discussion in the convention's general and group sessions today centered about problems of trans-to 300 delegates at the start and that Jersey by Small Margin portation and production as bearing he will gain considerably from upon the high cost of living and with Wood and from favorite son terriorganized labor's attitude toward re- tory as the balloting proceeds. There

cent legislation. is noticeably increasing talk among Take Up Strike Trouble. republican leaders that Lowden

George A. Post, chairman of the chamber's railroad committee, destands an excellent chance of becom-ing the compromise nominee. clared "we have the right to expect Total Pledges of \$2,000,000

and insist that the railroad employes will co-operate with their officers and keep the wheel rolling, and not paralyze commerce with guarrels among themselves. "The attitude of organized labor toward the railroad labor board is

000 fund being raised by the New deeply to be deplored," he said. "So World Movement of Northern Bapbitter was their opposition that after tists, were announced here Wednesthe passage of the transportation day. Dr. John Y. Aitchison, diact publication was made by labor leaders of their intention to mark rector of the Baptist board of profor condign punishment at the polls all senators and representation motion stated Mr. Rockefeller had

senators and representatives sent the notice of his pledges by telegraph. who voted for the measure. It was also announced the Bap-tist Ministers' and Missionaries' "The national chamber of com merce represents a large part of the Benefit board plans to form a perpublic and it seems entirely proper, manent endowment fund, sufficient indeed imperative, that an apeal to pension every Baptist minister

should be made to this body and to who has been in service 35 years. all those whom you reresent, to see to it that no congressman or sena-

Take Policeman's Gun

1807 Farnam

Omaha,

Neb.

tor is defeated because supporting Bandits in Drug Store Denver, Colo., April 28 .- When Wymore Farmer to Go Abroad John Shabaugh, a park policeman.

Beatrice, Neb., April 28 .- (Speentered the drug store of Edward cial.)-Martin Jurgens, a resident of Doerr last night to purchase a cigar, the Wymore neighborhood, yester- he ran into two robbers who were day made application at the district looting the cash register. The robclerk's office for a passport to Hol-land. From there he expects to

bers took the officer's pistol and \$125 from his pocket. The druggist had cross the line into Germany. been forced into a back room. Beatrice Farmer Is Held.

Beatrice hips to Egypt.

get your old instrument.

Phone Douglas 4240

Beatrice, Neb., April 28 .- (Spe-Beatrice, Neb., April 28.-(Spe-cial.)-Frank Cunningham, Ellis cial.)-Four carloads of flour re-cently were shipped from Black farmer, was bound over to the dis-Bros.' mill of this city to Alexandria, trict court yesterday by Judge Ellis Egypt. The consignment apparently on a charge of rape. He was reing in the Ruhr beginning Wednes-day or next day is a distinct proba-Escaped delay by the strike, though leased on bond of \$1,500. The charge bility. From both American and English intelligence officers it is seaboard while the "rebel" walkout was halting traffic.

Don't Move

Your Old Piano

We will give you a due bill for it (regardless of

its make) applicable at any time toward the pur-

chase of a new instrument and we will come and

the expulsion of the foreign elements, the Poles would remain in Ukraine only until an authorized American ports. Ukrainian government should take control.

Ousted Dog Still Faithful

Connelsville, Pa., April 28.— "Spot," a poodle dog, is keeping vigil at the entrance to the Cottage state hospital, where his master, lames Haines, is a patient, Before a ban was declared on vis-

Given New World Movement tors Spot went alone each day to New York, April 28 .- Pledges to-taling \$2,000,000 including an outvisit his master. Since being re- suit against the Unted States Steel fused entrance the dog goes to the right gift of \$1.000,000-from John D. Rockefeller, jr.-to the \$100,000,door of the hospital each morning and maintains his watch throughout the day.

Ships of foreign owners who are guilty of giving preference or rebates, or discriminating against Americans in violation of existing Thomas Rice will be transferred to statutes would be barred from Amendments to the LaFollette

seamen's act also are appended to the measures, designed to carry out

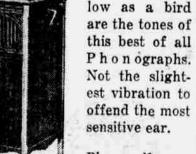
recent supreme court decisions and bring foreign seamen up to American standards.

U. S. Asks Hearing Washington, April 28 .- The federal government today asked the su-

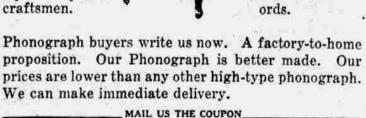
corporaton. Have Root Print It-Beacon Press.-Adv.



your home. You will entertain your friends with this matchless instrument. The most beautiful case, designed and built by expert craftsmen.









Gas Companies Merged. be wanted in Miller county, Mis-souri, for passing fraudulent checks. Beatrice, Neb., April 28 .- (Spegas and electric cial.)-The local He is being held pending the arrival companies, which have been under of Missouri authorities.

different managers for years, were merged yesterday. B. H. Conlee, Beatrice, Neb., April 28.-(Spe-cial.)-Tom Bullis, a boy, was re-children. who has been in charge of the electric light company, will remain here cently paroled from the reform as manager of both plants and school and given a chance to "make Thomas Rice will be transferred to ood," was arrested yesterday by Omaha for the present and will later go to Cleveland, O. He has of stealing an automobile casing and been head of the gas company here other articles from Fisher's harness

for the past 10 years. store.

Grand Trunk Official Dies. Montreal, April 28 .- The death of E. Duval, general superintendent of car service of the Grand Trunk

railway, was announced Wednesday. He was 60 years old.

