Celestial Globe and Tellurian Com-

bined to Simplify Explanation of

Entire Solar System—Mysteries Demonstrated, Too.

Astronomy and the mysteries of the beavens can be brought within the reach of the intellect of the average child through an invention recently perfected by C. B. Martin, of Portland.
His device consists of a celestial physical geography. It is almed to Army football team for four years and his substantial team for four

DEVICE BARES SKIES

enter the field under the direction of Mr. Heilig, deputy organizer.

A programme of dancing, cards and music was held. Mr. Heilig gave a short address on "Peace, Love Unity," the motto of the lodge.

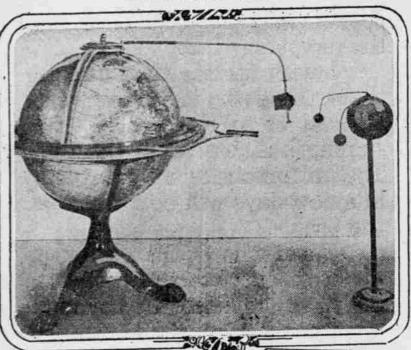
The organization is a secret one of three degrees. It provides for local home rule in the lodges, so that, while the order is essentially, only fraternal, if the state or territorial constitutions provide for ill and accident insurance, the local orders are regulated accordingly.

PHENOMENA ARE SHOWN STORK VISITS LIEUTENANT

Ronald Johnson, Jr., Awaits Return of Father From Philippines.

Lieutenant Ronald De Vore Johnson

NEW CELESTIAL GLOBE AND TELLURIAN AND PORTLAND MAN WHO INVENTED THEM.



Globe in Position for Schoolroom Use,

simplify the explanation of the entire

Mr. Martin already has secured

Phenomena Are Demonstrated.

tellurian automatically demonstrates the following astronomical phenomena: Day and night, morning and evening sunrise and sunset, civil and astronomical time, the four seasons of the year, the equinoxes and solstices, the phases of the moon, Mercury and Venus as the morning and evening stars, the tides, latitude and longitude, the solar day, sidereal, tropical and leap years, the sun's perihelion and aphelion, the sun's semi-diameter and constellation, the sun's declination for every day of the year, and its right ascension, not only for every day, but for every hour and minute of the day; the moon's declina-tion, Apogee and Perigee, the moon's libration in latitude and longitude, the moon's surface, the equation of time, the right ascension of the mean sun-right ascension of the true sun, the earth's meridians and parallels of latitude, the isothermal lines for January and July, oceans, seas, lakes, countries and cities.

any time. The chart gives the names of the various unions are expected to attend. At this meeting five men will be selected as prospective candidates. Each union then will take a built on the five men. The candidate receiving the highest number of votes will be the official candidate for organized.

The Globe which is eight inches in the official candidate for organized the official candidate for organized.

to every school by the leading faculty and by all who recognize the fact that the mind has been given us as our guardian, and to this thinking faculty of man the working principles of our Creator should be understood, as only that which is in harmony with these principles is practical; the lack of applying these principles is where our danger lies."

"Sons and Daughters of the Ark" Have Charity as One Aim.

"The Sons and Daughters of the Ark a fraternal organization, made its first official appearance in Portland Friday night at a meeting in Christensen's Hall. It is a lodge whose purpose, as "to dispense charity, benevolence, re-ligious toleration, mental and physical development and political liberty. To the bonds of friendship between man-kind and to promote universal peace." The officers now serving are: T. M. Minard, commanding general; Mrs. C. Roper, secretary; Luther A. Heilig, lieutenant-general; George M. Summer-

This first meeting is for the estab-lishment of Supreme Ark, No. 1. Other arks will be formed throughout the state, the United States and elsewhere. Iwenty-five organizers are ready to

Mr. Martin already has secured orders for his apparatus from some of the leading educators of the country, and expects that it soon will be introduced in every schoolroom. He has begun the manufacture of the globes in the Loeb building at Fifth and Stark streets, and hopes soon to build up an important industry.

Facts Brought Within Reach. The invention has been designed to place the fundamental facts of astronomy within the reach of everyone my within the reach of everyone. Whether it be the school teacher who desires to explain such fundamental phonomena as day and night, sunrise and sunset, the four seasons of the year, the phases of the moon and the tides, or the navigator who wishes to find the declination and right ascen-sion of the sun or some prominent star, or the civil engineer who is seeking to establish a true north and south line by observation of Polaris, or more advanced students of astronomy; they all alike will find that this globe furnishes a ready solution for their problems.

made a name for himself in gridiron After graduating from the military The Martin celestial globe and the Lieutenant was stationed with absolute accuracy and clearness first at Fort Sam Houston in Texas. ties in Mexico, he was on guard duty with the Third Cavalry almost contin-ually until he was transferred to his present regiment a year ago and or-dered to the Philippines. He was dispatched last November to Northern Luzon to take up the work of survey-ing and mapping that uncharted sec-tion of the island. He will be engaged in that work until July of this year. Mrs. Johnson is staying at San Fran-cisco while her husband is engaged in his special work in Northern Luzon. his special work in Northern Luzon. LABOR TO HAVE CANDIDATE Unions to Nominate Commissioner to Oppose Mr. Brewster.

Labor union interests of Portland

will have a candidate in the field for

the city election next June in opposi-tion to W. L. Brewster, Commissioner of Public Affairs, who will be a candi-

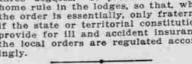
Chart Aids in Work. The globe is accompanied by a chart, of Public Affairs, who which, by the proper shifting of an date to succeed himself. overlying transparent disc, shows the exact location and configuration of the heavenly constellations with reference to any point on the earth's surface at of the various unions are expected to any time. The chart stransfer of the various unions are expected to

"The Martin celestial globe and tellurian automatically demonstrates all the phenomena of the solar system. which is the fundamental base and elentary to all scientific study," says

With the use of this instrument the study of the solar system is made a primary one. Its use is recommended to every school by the leading faculty

NEW FRATERNITY BOBS UP

in its incorporation papers, is waken and strengthen and closely unite



Smoke and Water Damage Sale!

of the A. & M. Delovage High-Grade Stock

of Diamonds, Watches, Jewelry, Sterling Silverware, Cut Glass, Umbrellas, Etc., Etc.

At Reductions of 25 to 75 Per Cent

This Is the Biggest Jewelry Sale, With the Biggest Sacrifices on Our Part, Portland Folks Have Witnesed in Many a Year

SALE STARTS MONDAY 10 A. M.

This sale is caused by the recent fire, in which we were fortunate, as the greater part of our stock was in our safes at the time of the fire. The merchandise outside of the safes has been damaged by smoke and water only. We have decided to place our entire stock on sale at a great loss to us, with the sole object in view to reopen with an entire new stock at the close of this sale.

The effect of this sale means that thousands of people who heretofore were unable to buy high-class Jewelry, Diamonds, Watches, etc., etc., can now make purchases in this sale at prices that we dare say are even lower than that of much inferior goods. We want you to bear in mind that this is a strictly legitimate sale - not the fly-by-night kind. Come and be convinced.

THIS IS HOW WE CUT THE PRICES

Big Ben Clocks Regular \$2.50 at \$1.25	Solid Gold Jewelry Half Price	Cigarette Cases Half Price	-
Baby Ben Clocks \$1.25	Hawkes Cut Glass Half Price	Mesh Bags Half Price	
Waterman Fountain Pens Half Price	Ingersoll Watches Half Price	Picture Frames Half Price	
Umbrellas at Half Price	All Fancy Clocks Half Price	Vanity Boxes Half Price	

EVERY ARTICLE MUST BE SOLD - NOTHING RESERVED Doors Open Tomorrow at 10 A. M. A. & M. Delovage

324 Washington Street



Established Since 1889

War Department Neither Denies Nor Affirms Rumor of Movement to San Francisco.

troops will go to the Panama exhibi-tion. Colonel George S. Young, post commander and Colonel of the regi-ment in question, has been daily wait-ing to receive orders from the War Department to proceed to San Fran-ciscs to remain there until the close ture of the stars.

The Globe, which is eight inches in diameter, has a surface which represents practically 1999 miles to the member of every union in the city to create a campaign fund.

GOLDEN WEDDING CELEBRATION HELD AT CASTLE ROCK.

MR. AND MRS. EDWIN R. HUNTINGTON AND THEIR GRAND-

CASTLE ROCK, Wash., March 6.—(Special.)—Mr. and Mrs. Edwin R. Huntington, of this city, cele brated the 50th anniversary of their wedding day, February 21, with a dinner, served by their daughters, Mrs. J. H. Quick and Mrs. William Lampkin, of this city. They were married at Monticello and shortly thereafter moved to a farm near this city, where they resided until about two years ago, when they purchased a home in this city and have since resided here.

Besides their three children, they have 15 grandchildren and four great-grandchildren.

DAUGHTER MILDRED LAMPKIN,

March 6 .- (Special.) - No order for the removal of the Twenty-first Infantry to the Presidic, San Francisco, has been received here yet nor any word of de-nial from the War Department that the

TWENTY-FIRST INFANTRY AT VAN-COUVER UNCERTAIN OF TRIP.

formed Colonel Young when he was in San Francisco that his regiment would be detailed to duty at the World's Fair, and he hurried home, ready to go south with his regiment. with his regiment. Objection to the troops being or-dered from the post developed from business men in Portland and Vancou-

R. W. Griffith, secretary of the Van-couver Merchants' Protective Associa-tion, Thursday received a letter from Senator Wesley L. Jones, now in Wash-ington, D. C., in which it was stated that it was probable the troops would only be sent to San Erangisco and even

VANCOUVER BARRACKS, Wash.

not be sent to San Francisco and even if they did go it would not be for a long time. Now that Congress has adjourned, it is expected orders will be issued for the troops to go within a day or two, if at all.

CENTRALIA PAYS \$338,127 Financial Report Fixes Cost of Government for Year.

CENTRALIA, Wash., March 5.—(Special.)—City Clerk Lee has submitted to the City Commission the annual report covering the finances of the various departments for 1914. The total receipts for the year were \$600,374.26 and the disbursements by the Treasurer were \$543,277.25. The 1914 tax levy the disbursements by the Treasurer were \$543,277.25. The 1914 tax levy was 21 mills, which will allow 218.90 for general purposes and \$17,329 for warrant redemption and interest.

The bonded indebtedness of the city at the close of the year was \$450,150, but since that time the bonds issued in 1895 for the purchase of the electric light plant have been retired. Out-standing warrants on December 31 to-taled \$303,863,52, although of this \$120,-000 is represented in local improvement bonds and warrants. The cost of government for the year was \$338,127.62.

Work on Modoc Project to Resume KLAMATH FALLS, Or., March 6.— (Special.) — Project Engineer Hincks, of the Modoc Point irrigation project, north of here, said yesterday work probably would be resumed about April 1. "The first work will be to construct 650 feet of metal flume and build the concrete structures in the canal and laterals," said Mr. Hincks, "after which we will start the work of rebuilding the old dam at Klamath Agency. We expect to use 30 or 40 Men all Summer."

Church Proposed for Glenada.

FLORENCE, Or., March 8.— (Special.)—Work is to commence at once on a church to be erected at Glenada by the United Evangelical denomination. Services now are held in the schoolhouse. Rev. H. L. Pratt and Rev. Mr. Singleton have charge of the work, which is a part of the Florence field.

EUGENE COMMERCIAL INTERESTS PROPOSE \$150,000 COMPANY.

English Expert Directing Operation and Plant Capable of \$200,000 Business Is Aim

EUGENE, Or., March 6 .- (Special.)-With the approval of 30 influential business men of Eugene, a project was launched at the Commercial Club Wednesday night to raise \$150,000 for the erection of a lace factory in Eu-gene. Definite plans for the moneyraising campaign were outlined at a committee meeting and work will be commenced at once. The four banks and the wealthlest capitalists in Eugene are expected to head the list of stockholders. Lace brokers in Portland

NEW \$20,000 BUILDING GIVES ACCOMMODATION FOR MANY

PUPILS.

ARLINGTON HIGH SCHOOL.

ARLINGTON, Or., March 6.—(Special.)—At the election in November, 1914, the High School at Arlington was declared to be a County High School. The newly completed High School building cost \$20,000 and is especially well arranged inside for accommodation of twice the number of present enrollment and with well ventilated and lighted class and auditorium rooms.

one of Eugene's largest property-own-

ers.

The lace factory proposed would be one of the largest in the country and would be designed to supply the Pacific Coast. Mr. Stevenson, retained to direct the organization of the plant, was brought from Nottingham, Eng-land, by Alexander Dowie and organ land, by Alexander Dowie and organ-ized first the Zion Lace Factory and later the American Lace Company at Elyria. These are the two largest plants in the United States.

The local plant would be designed for a business of more than \$200,000 a year. Lace experts here confirm Mr. Stevenson's estimate of Pacific Coast purchases at \$500,000 to \$700,000 an-

MAN EXONERATED AGAIN C. W. Angel, of Sodaville, Cleared of Assault Charge, Held Sane.

stockholders. Lace brokers in Portland and San Francisco have been interested and, it is believed, will take a considerable portion of the stock.

P. E. Snodgrass, vice-president of the First National Bank, has promised the

that the city ordinance regulating the placing of trash in the street will be enforced hereafter to the latter, and this includes placing handbills in streets, alleys or on sidewalks,

with a shotgun and that Angel had

with a shotgun and that Angel has shot in self-defense. The men had had trouble over a woman employed by Angel, it is said.

A. L. Veatch, of Lebanon, swore to a complaint recently charging Angel with insanity. He contested the proceedings, asserting that his arrest was

an aftermath of the shooting affair.

Handbill Taboo in Albany.

ALBANY, Or., March 5.—(Special.)— Throwing handbills on the streets in taboe in Albany hereafter. Street Su-perintendent, Wood announced today

"St. Jacob's Oil.

Rheumatism is "pain only." Not one case in fifty requires internal treatment. Stop drugging. Rub soothing, penetrating "St. Jacobs Oil" right into

penetrating "St. Jacobs Oil" right into your sore, stiff, aching joints and muscles, and relief comes instantly. "St. Jacobs Oil" is a harmless rheumatism cure which never disappoints and can not burn the skin.

Limber up! Quit complaining! Get a small trial bottle of old, honest "St. Jacobs Oil" at any drug store, and in just a moment you'll be free from rheumatic pain, soreness, stiffness and swelling. Don't suffer! Belief awaits you. "St. Jacobs Oil" has cured millions of rheumatism sufferers in the last half century, and is just as good for sciatica, neuralgia, lumbago, back-ache, sprains.—Adv.

Poison Oak? Ivy?