A PARTICIPATION AND A PARTY THE BAILY CAPITAL JOURNAL SALEM, OREGON, SATURDAY, MAY 2 1914

U.S. GUARDS AGAINST INVASION OF INSECTS

Imported Pets Sometimes Prove to be Veritable Pests in Numbers of Great Portions.

GYPSY MOTH BROUGHT IN FOR SCIENTIFIC PURPOSE

se Catches Rats Also Chickens Pige, and Certain Kinds Vegetables.

By Burton K. Standish,

Washington, May 2 .--- Uncle Sam is keeping continuous guard against in-vasion. The enemies against which a trained corps of men are fighting are animal, bird, insect and vegetable pests. Mrs. Charles W. Morse, whose pet ants were adjudged "undesirable" was the most recent sufferer by the regulation. most classic of all examples is the English sparrow. But since 1905, the Government has strong weapons in

quarantine laws passed that year, to The great dauger about importing prevent introduction of undesirable any kind of animal or bird or insect living things.

The most destructive pest ever in-troduced into the United States is the proper things in their native haunts gypsy moth. It was in 1869 that but horribly mischievons in their new Trouvelet, an astronomer at Harvard surroundings. Biologists can't predict University and an amateur ontomolo their habits. If is a fact, however, gist of note, conceived the idea of that a great majority of the pests in-breeding a hardy worm which would revolutionize the ailk industry. He destructive in America than they were imported some gypsy moths from abroad. They are freed from natural France expecting to cross them with enemies-the natural "'balance'' is some native species. One day he left lost-they find a longer summer breed-a window in his Medford home open. ing season and the larger scale on When he returned a mass of eggs laid which American agriculture is conby his gypsy visitors had disappeared ducted does not permit as readily of -apparently it had blown out of the restrictive measures as do the limited holdings and intensive cultivation of

duced.

At this point Trouvelot's experiments Europe. Europe, it should be men-ceased. But their results did not. They tioned, has also suffered from pests are still with us and have cost the country millions of dollars. New Engsent to its shores from America, though for some curious reason native ad has been the hardest sufferer. American pests do not seem to thrive For twenty years the gypsy moth at in their transplanted state abroad. tracted no sttention. People of Med. One notable exception, however, is the ford, Mass., wondered at the destruc-tion of their trees, but the damage re-mained local. Then, suddenly, the post phyllexern, a grape vine disease, in-troduced in France in 1859, which has devastated vineyards there. The San spread. Since then bitter warfare has been waged against it, and the victory is not yet won. The New England an ardent horticulturist from China, on A great many people innocently fornia the pest recrossed the Pacific

fight. A great many people innocently forming the pest recrossed in random bring home curics, plants and animals and in its invigorated form, created havoe in Japan, where it had always have in Japan, where it had always that are active agents of mischief, have in Japan, where it had always taken by members of the family. The First Church of Christ, Scientist, 440 Hundreds of people have attempted to heen present, but never had given real menu for a farmer's family should conbring into the country as a curiosity trouble. Australian flying fox. Unknown Secretary Bryan found himself con

in the United States these overgrown fronted with the quardatine rule when pests which oftentimes measure 5 feet customs officials barred his llama, across the wings are Australia's greatest pests. They ruin many orchards in their habitat.

The Cute Little Mongoose. The Mongoose is another creature

which individuals persist in trying to import. Rudyard Kipling wrote inter-estingly about Rikki-tikki-tava in Each of the candidates are "very encouraging." Jungle Book" but the animal doesn't take much to encourage a canisn't by any means a charming, nice didate.





MEAL SHOULD BE WELL BALANCED IN ALL PROPERTIES

duced by some misguided individual who thought they would rid the island of rats which caused haver in the sugar By Figuring Ahead Desirable Combina-tions Can Be Made with Little urged to Waste. board m cane fields. It was in 1872 that four males and five females were intro-

ingly and in 1890 the government be-gan fighting them. Still another in-St. Louis, May 2,-The real problem gan fighting them. Still another in-stance of pesta was the introduction of rabbits in Australia. They were originally brought to the island to furnish early settlern-with sport. How expensive that sport is didn't appear expensive that sport is didn't appear or days ahead, each meal and the until the bunnies had overrun the land. The government has spent mil-lions fighting the pest, without having apparently reduced the number in the least.

Environment Changes Nature.

is that environment may change them

mannered creature win links - he valuable because die krijs snakes.

Jumaca is alive with the pest, intro-

Their number increased amaz-

that not too much pretoin, fat, sugar, or starch he served in a meal.

protein Pork, fried potatoes, rich pudding-

too high in fat.

tein, also to serve TOO MUCH. The total food value should depend chiefly on the amount of physical acticity taken by members of the family. The

they might bring with him them the dread foot and mouth disease.

strong flavored dishes. Mild flavored foods like bread and potatoes can be eaten in considerable quantities in a meal, but the appetite rebels at large meal, but the appetite rebels at large sermon, 11 o'clock, sermon subject, in Manchuria. The principal tree va-

In simple combinations the strongly flavored food should be much less in quantity than mild edibles such as bread and cheese, magaroni and tomn-tees, has d beese, magaroni and tomn-

Castle Chapel United Brethren. Corner Seventeenth and Nebraska

East State and Eighteenth streets, corge Kochler, pastor. -- Sunday chool at 9:30; preaching service at

10:30; evening service in English 7:45. Strangers are welcome.

It is not necessary to spend much Bible Students' Association will hold time figuring perfect balance of food their regular wookly study at 435 principles in family meals but it is Court street, upstairs, at 10:00 a.m. necessary to have a general idea of Undenominational. All Bible students composition of foods and to be carefy welcome; no collections.

or starch he served in a meal. The following examples, often served in poorly "balanced" meals, will illus-trata this point: Beef, marconi and cheese, peas—too Beef, cheese, custard-too high in on Tuesday at 2:30 p. m. The ladies of Salem are requested to come and

Highland Friends Church.

 Light meat, potatoes, sweet potatoes, corn, rice pudding—too high in starch. Meta, candied sweet potatoes, jelly, take, preserves—too high in sugar. The tendency in well-to-do American
 Highland Priends Church. Corner of Highland and Elm, Josephine Hackett, pastor, phone Main 1405.—Schbath School, 10 s. m., Earl Pruitt, superintendent; preaching, 11 a. m. and 7.30 n. m., Christen Endes. Main ceed 60 days. families is to serve meals containing a. m. and 7:30 p. m.; Christan Endea-too high a proportion of fat and pra-tein, also to serve TOO MUCH. The day evening at 7:30.

Christian Science.

First Church of Christ, Scientist, 440 tain more heavy, rich foods than that of a family where occupations are sedentary, "Everlasting Punish-ment"; Sunday school at 9:45 a. m.;

Appetite the Best Bance. That good digestion depends to a considerable extent on pleasurable taste in eating, has been proven scien-tifically, as well as by experience of the ages. "Appetite is the best mance," and outfoor excreise gives good appetite. But not everyone can have a keen appetition at all times, se pleas-ing combinations are important from a health standpoint. Foods have the following charactor-istics or contrasts: Heavy or Jight moist or dry, strong or mild flavored; crisp or soft; acid or sweet, hot or cold. A meal should have contrast or variety, it should not be composed all of one kind of food as all heavy or all strong flavored dishes. Mild flavored tread in the series of the series on "The strong flavored dishes. Mild flavored to be composed all of the series on the series on "The strong flavored dishes. Mild flavored tread. Mile flavored flavored tread. Mile flav Mrs. Gallo- pation.

Firse Baptist Church.

Corner Marion and Liberty streets.

sermon, 11 o'clock, sermon aubject, in Manchurna. The principal tick we been temporarily restance the going on much as usual. It must be remembered oak, ash, elm, walnut and birch.

9:45 a. m., Dr. H. C. Epley, director;

worship and sermon, 11 a. m., subject, "The Restoration; C. E., 7 p. m., Eliz-

Unitarian Church.

Corner of Chemeketa and Cottage

lance is carnestly desired. - Thos. J. HENEY CLEWS WRITES OF Wendenck, secretary. METIGAN WAR AND FIN

Corner Perry and South Ninetsenth streets. Graded Bible School, 10:00 a. m.; public worship, 11:00 a. m., sub-ject, "Glimpses of the World Sunday School Movement"; Christian Endes-vor, 7700 p. m.; Song Services, 7:45 p. m.; public worship, 8:00 p. m., mb-ject, "A Proud Citizenship."

United Evangelical Church.

Corner Seventeenth and Nebraska, H. B. Durks, minister. Bible School, 10 a. m.; morning worship, 11 a. m.; Y. P. S. C. E. ansiversary program, 7:30. Bishop M. Castle, after whom the chapel is mamed, will speak at both services. All official members are urged to be present at the last official board meeting of the year, Friday evening, 7:45. **Lutheran Church.** East State and Eighteenth streets, George Koehler, pastor. — Sunday School at 9:30; preaching service at Mr. O. Fagg, superintendent; zermon,

at Mr. O. Fagg, superintendent; sermen, at 3:30 p. m., by A. A. Winter; K. L. of C. E. meeting, 7:00 p. m.

oral days aread, each meal and the preceding one. In this way desirable combinations can be made with little or no waste. If the meal is prepared without plauning the housekeeper must meet what she has on hand and a badly balanced meal and poor combinations after result. If a market is near and the telephone is used in ordering ahs is apt to get an expensive piece of mast which can be cooked nicely while gian; Conventon echoes and sinspir is apt to get an expensive piece of House, header, header, header his proval, as to form, a bill which will mark the mean and regetables left over from stions by several speakers at 7:30.
 the preceding day are often wasted as no thought had been given on how to combine them.
 Perfect Balance Not Necessary.
 It is not necessary to spend much libble Students' Association will hold

the county clerk. The fees for their license would be as follows: be accomplished through stamp and the issue to start with of 2

and the issue to start with of 3 per cont short treasury notes which could be readily marketed. Some other forms of transion may also be necessary. The sugar duties might be restored or a tax imposed upon coffee and tea. In addi-tion to these proposals, some of which may not prove acceptable, the expecta-tion is that the coverance will make In counties having a population of 10,000 or less-Maximum, \$25; minimum, \$10.

In counties having a population of 10,000 and not exceeding 18,000-Maximum, \$35; minimum, \$20.

In counties having a population of 18,000—Maximum, \$50; minimum, \$20. It is provided that persons violating the law shall be guilty of a misdemean-or and be subject to a fine of not less an issue on these lines would be promptly absorbed. Of course a bond issue would withdraw capital from other and more productive directions, than \$5 nor more than \$100, and in default of payment shall be subject to imprisonment in jail for one day for and might temporarily depress the gen-eral bond market. There is, however, each \$2 of the fine and costs not to ex-

Beware of Ointments for Catarrh That Contain Mercury

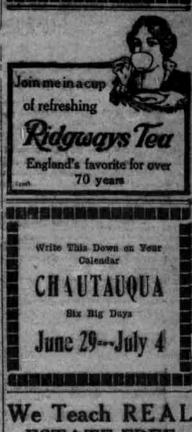
no lack of capital seeking discrable in-vestment, and the grvernment bond is-sue for carrying on war with Mexico would have little harmful effect. Mexas mercury will surely destroy the sense co will be unable to secure any conof smell and completely derange the siderable amount of foreign capital for whole system when entering it through carrying on the war, a factor which the mucous surfaces. Such articles would hasten prostration in Mexico should never be used except on pre- and tend to shorten the period of hostilities. It is generally argued that be-cause the stock market made a sharp rally after the opening of the Span-ish war, similar results will follow the opening of hostilities in Mexico. In scriptions from reputable physicians, as the damage the will do is ten fold to the good you can possibly derive from them. Hall's Catarran Cure, manufactured by F. J. Cheney & Co., Toledo, support of this arguest it is said that the Mexican difficulties have already O., contains no mercury, and is taken internally, acting directly upon the blood and mucous surfaces of the sysbeen fairly well discounted, and that prices are already low owing to the combination with other depressing factem. In buying Hall's Catarrh Cure be sure you get the genuine. It is taken internally and made in Toledo, Ohio, by tors. Prices of the active stocks are now down to about the low point of F. J. Cheney & Co. Testimonials free November, 1913, all of the advan Sold by druggists. Price 75 per bottained in January having practically

Take Hall's Family Pills for constistarting new activities and diverting public attention from ills upon which

FOREST NOTES.

it has been brending far too long. The nation, it is true, has serious domestic problems to solve. This has always been the case and always will be. Busi-Nearly 4,000 acres were reforested in Montana and northern Idaho during 1913, at an average cost of \$7.50 an ness, however, must go on. Food, clothing and skelter must be provided under all circumstances, and while en--Sunday School, 9:45 a. m.; morning The best forested area of China is

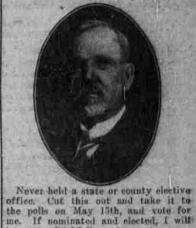
How's Your dreaded clash with Mexico has con What the end will be is at present I youd Arman foresight. A costly w may result, but there is still hope th it may be averted. The effect of su of your Stomach, Liver an it is poor, you should try may result, but there is still hope that it may be averted. The effect of such a calamity apos domestic business should not be particularly serious. Temporarily, it will act as a stimulus upon certain industries. Its effect in local financial circles has already been largely discounted. Ultimately it means the opening of a vast and rich territory, especially in the north of Mexico, to Americans and foreign on terprise. Nevertacless a prolonged pe-riod of disorder and idleness will be spit to affect investments in Mexican



ESTATE FREE

EDITATE FREE by mail. Under our syntem of course instruction you will become a pro-fistruction you will become a pro-fistruments without legal alth-alt from your home. We assist you to a profitable really business by co-oper-ating with you on your males and derive our returns from 5 per cent of your first year's commissions. In ad-derive our returns from 5 per cent of your first year's commissions. In ad-derive our returns from 5 per cent of your first year's commissions. In ad-derive our returns from 5 per cent of your first year's commissions. In ad-derive our returns from 5 per cent of your business and instruction at once. Now his the season for buyers. Over these million areas sold in four years. Address Department D. T. 6. ENTY EXTENSION SCHOOL. 147 North Hermitage Ave., Chicago.

B. J. MILES **Republican Candidate for State** Senator from Marion County Occupation Fruit Grower. deplored, it will have the effect of R. F. D. 3, Salem, Ore.



ties. The whole Mexican situation is one of extreme uncertainty, and a strict parallel can hardly be found in our war with Spain. That struggle from the nature of the case was upon the high seas and quickly settled. Cuba was an island, easily approached in many di-rections. In a contest with Mexico cur

apt to diffect investments in Maxican orably. So it is premature to form any positive convictions regarding the im-mediate future value of these proper-ties. The whole Mexican situation is

HOSTETTER'S

STOMACH BITT

It creates a healthy appetite, and postion and aceps the bowels reg-start today.

George School

which was excluded with six others, be

prospects

Happily it

Ing attire. Gouraud's Oriental Cream cures Skin elleves Sunburn. Removes Tan. Pimples, Blackheads, Moth Freckles and Vulgar Redness, Yellow and Muddy Skin. giving ar and refined complexion which every woman desires. For sale by Druggists and Fancy Goods Dealers.

Ferd. T. Hopkins, Prop., 37 Great Jones Street, New York.



toes, baked beans and ketchup,

Creamed potatoes should not be served when there is a gravy; they should be served with dry meat. Meat served when there is a gravy; they corner of Laberty and Center streets, should be served with dry meat. Meat Perfy Frederick Schrock, minister.— stews, etc., should be served with dry Bible school at 10 a. m.; marning wor-rich layer cakes with frait or nut fill. ings, should be served with ice cream ing worship at 7:30 o'clock. This will ings, should be served with ice cream be a hymn service. "The Old Hymns national forests. or whipped cream desserts. Acid same be a hymn service. "The Old Hymis national forests. should be served with rich puddings, and Their Stories" will be the theme. In a three course dinner, make two of the service. Stories connected with In northern An

arses moderately heavy and the third the authors and with the composition light. As in the other arts it is not possible Special music by the choir.

to give definite rules for plannig successful meals, but with careful observation the housekeeper should succeed

meals. FUJETEEN IATIONALITIES

Oregon Agricultural College, Cor- Good music.

the Agricultural College which has fourteen nationalities represented in its membership. The club was organized etreets, Richard F. Tischer, minister .e promote the doctrines of universal to promote nations represented are Russia, Japan, China, India, Sweden, Norwsy, Hai-waii Palestine two small countries of Southern Europe, and the United vited to our services. Bring your States. More than hair to its 60 mem bers are from foreign countries. The meet Wednesday at 8 o'clock in Chanmbers are mostly men students, but ning hall at the Unitarian church. The include a few women students and Unitarian Boys' Club meets Monday. a number of faculty men. The students The Unitarian Girls' Club meets Thursof both sexes are unusually active, and day.

up for the formation of a cavalry treop should the situation in Mexico justify C. A. building, the last regular meet-such a course. He says he finds the ing of the Ministerial Union for the

sentiment in favor of such an organ-ization but contingent only upon the prospect of actual service. second are to be considered, so a full atten-

and Oregon, are writing popular descriptions of the frees on the Crater and Mt. Rainier national parks, for **First Congregatonal Church** Corner of Liberty and Center streets, the use of visitors to the parks.

In northern Arizona, Utah, Nevada, southern Idaho and western Wyoming, and history of the hymns will be told, the fires on national forests set by

campers have decreased in four years tion books for Multnomah county are from marly a third to approximately closed today with 74,832 voters, includ-one-fifth. Lightning fires have in-ing 46,907 men and 27,925 women creased from less than one-fourth to qualified to participate in the primar-nearly one-half. The relatively larger les May 15. proportion from lightning, however, is due partly to décrease in other causes.

PRUNES ARE DAMAGED MORE THAN CHEREIES

J. D. Waring, who has charge of the sales department for the Quaker Nurseries, is one of the best posted men on fruit conditions, in the county. In conversation with him today he said

Sunday School, 10 a. m.; Sunday ser-vice, 11 a. m., subject, "Turn on the Light"; music by Miss Ada Miller. All friends of liberal religion and of progressive thought are cordially in-vited to our services. Bring your finals and cold rains. "If think however," he said, "that the debuage is confined largely to prunes and cherries, the former suffer-

prunes and cherries, the former suffer ng the more. It will be found though I think, that the damage is not so bad Linitarian Boys' Club meets Monday. The Unitarian Girls' Club meets Monday. The Italian is the greatest tree to do its own thinning of any, and every year it drops its fruit until it looks like it would shed it all, and the when they return to their homes their influence for frienrship among the nations will be a powerful factor in abolishing war. Incidentally, the many nations represented here show how wide is the field from which the College draws its students.
Although far from heing a wealthy organization, the members' settivities are largely benerolent. They held a puble entertainment recently in the city theater, the proceeds of which the Gol Peoples' Homes 13 p. m. At the result of a trip through the correct and the severatory George Hardman.
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As the result of a trip through the intertainment is through

started toward this city. The man is said to be about five feet six inches. in height. The horse is a bay, has a white star on its forehead, one eye partly blind, and weighs about 1000

pounds

Poor Hobson; Japan will remain neutral.

that the market has very liberally discounted the unfavorable conditions and in case of favorable developments we would see a general recovery in this market. President Wilson, it is to

terprise and new development have

isappeared. Much as the Mexican outbreak is to

in return faithfully endeavor to such legislation as will result inmer advice of caution in financial operations. HENRY CLEWS. 2nd-Fewer expensive commissions and office holders.

71,832 VOTERS REGISTER.

Portland, Or., May 2 .- The registra-tion books for Multnomah county are les May 15.



In.WH.

provided

pensive, comprehensive in scope, AT DRUG GIGTE CH TRIAL BOX BY MARL 50 THOM PLANTER ST HENRYST BROCKLYN NY. BEWARE OF IMITATIONE

3rd-Enactment of fewer laws,

4th-Revision of votors registration

-Semi-annual payment of taxes

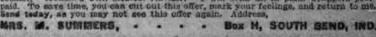
(Paid Adv.)

SISTER: READ MY FREE OFFER!



I INVITE YOU TO SEND TODAY FOR MY FREE TEN DAYS' TREATMENT

and learn how these aliments can be easily and surely conquered at home without the dangers and expense of an operation. When you are cured, and able to enjoy life again, you can pass the good word along to some other sufferer. My home treat-ment is for young or old. To Mothers of Daughters, I will exhibit how to overcome green sickness (chloresis), irregularities, hendaches, and able in young women and restore them to plumpness and health. Tell mo if you are worthed about you daughter. Remember, it costs you nothing to give my hanse treatment a ten days trial, and does not interfere with daily work. If health is worth asking for, the accopt my generous offer and write for the free treatment, including my illustrate booklet. Woman's Own Modical Adviser." I will could all in plan wrappers point and. To ease time, you can us out this offer, mark your feelings, and return to mu-ters, as you may not use this offer again. Address,



First Christian Church.

Corner High and Center streets, F.

in planning appetizing and wholesome T. Carter, minister .- Bible School,

IN COSMOPOLITAN CLUB abeth Jones, leader; evening sermon, to 'clock, subject, "The Far Country."

vallis, Ore., April 30.-The Cosmopoli-tan Club is a student organization at

when they return to their homes their

As the result of a trip through the southern part of the county, Benjamin S. Via said yesterday that he had secured quite a number of men to sign Mandam at 200 n m in the Y.