#### MEDFORD MAIL TRIBUNE, MEDFORD, OREGON, MONDAY, MAY 23, 1910.



lay floor are at all benefited by irri- TWENTY-ONE YOUNG MEN By PROFESSOR O'GARA, Assistant Pathologist United States gation; I might say that it has been Department of Agricuture. Writ- proven that they may be injured.

Cover Crops.

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(Continued From May 21.)

so broad that it will only be dis- which has a tendency to check luxucontrol and eradication of pear pear blight. It must be understood, retary of war has presented the nom- which gave Miles life at first from considered in the same light as rain- would not be at all advisable in most senate and confirmation is expectfall, since it is merely water applied Pacific Coast districts where there ed this week. to the root system, it is, neverthe- is a shortage of soil moisture. There

less, important to understand it are localities, however, where it may thoroughly, especially in connection become necessary to make use of with blight control. It has been cover crops in this way. The use of pointed out that periods of rainy cover crops on the Pacific Coast created. weather during the spring and sum- should be for a wholly different purmer produce, what has been termed, post; namely, to add fertility to the infection periods, through the wet- soil as well as to change its physical ting of the trees and thus permitting condition, in fact, the use of cover a spread of the infection through crops may be considered to serve the infected trees, and making it pos- same purpose as stable manure in sible for the germs to be more read- making the soil more easily tilled ily distributed over a considerable and rendering it into better condition area in any district. The warm, for giving up plant food. Cover muggy weather such as we find com- crops of vetch or cow peas of course, mon in the east following rainy add nitrogen to the soil, and, from periods further tend to influence the this standpoint, it is perhaps betspread of infection. Irrigation in ter that these liguminous plants

no way induces any of the above con- should be used in preference to rye ditions, but, on the other hand, its or any of the grains or grasses. On effect is noted in the tendency of some sofis such cover crops as rye the trees to push very rapidly under or wheat do not give the best rea normal water supply and to be- sults, especially on the sticky solls. come sappy and less recistant to It usually takes a great deal of labor blight. It is well, therefore, to have to produce a good soil mulch after

this in mind, and to apply no more turning under a crop of rye. water than is actually necessary for The rule in the pear orchards of the production of the crop or the the eastern states has been to keep maintaining of a healthy condition the trees in a half-starved condition in the tree. In cases where a se- for fear blight would destroy them. rious infection has made itself ap- Orchard treatment of this kind natuparent, the water should be imme- rally renders the fruit less luscious diately turned off and kept off and with a distinctly poorer flavor than fruit grown under good cultiuntil the blight is under control.

It is safe to say that in all irrigat- vation. While I would advise a good ed districts some harm usually re- deal of caution in producing too suits from over-irrigation rather vigorous or sappy a tree, when there than under-irrigation. The ten- is serious danger of destruction by dency to apply too much water is blight, I would not advise the pear especially the great fault with be- and apple growers of the Pacific ginners in irrigation. To irrigate Coast to starve or undercultivate or properly and scientifically, one underprune their trees; but I do

should know soil conditions, soil mean to say that they should pracdepths, and drainage. Another im- tice moderation in all these things. portant factor is a knowledge of the This is especially true in districts ment go to the Bijou this week, An duty of water; by this it is to be where the blight is new to them, audience that was packed in as solid

every evening this week, and also on every evening this week, and also on Tueoday, Wednesday, Thursday and Friday afternoons. The music under the directorship of Mr. Grey is excellent and attracted many people to the services who would not be reached otherwise.

The force of employes handling the business of the Espee at the depot in this city has been increased by one Medford Wins by Score of 4 to 1more-Clarence Pankey-who will assist in the freight department.

## GET JOBS IN ARMY

WASHINGTON, D. C., May 23 .-In the eastern states it is a very Twentyone young civilians who common practice to sow a crop of passed the examinations for commis- at Central Point, not only for rthe cow peas, sorghum, or, sometimes, sion as second lieutenants in the players, but also for the spectators, This is done to take up the surplus inated for officers in the coast ar- of a few bobbles played real ball. The whole subject of irrigation is moisture of the soil from the trees tillery as soon as the senate con-

> the twenty-one successful students senate as soon as the vacancies are

#### SHARP TEMBLOR IS FELT THROUGHOUT UTAH

SALT LAKE CITY, Utah, May 23. Cracked walls, leaning chimneys and broken crockery are today's evidences of a sharp little temblorr that rocked this section of Utah Sunday. The seismograph at the state uni-

verrsity recorded three separate shocks within a period of thirty seconds. Only one shock, however, was felt by residents here, the other two being so light as to be unnoticeable here. The area affected was fifty square

towns within that radius from here. COUNT DE LESSEPS TO

TRY A SECOND FLIGHT

CALAIS, May, 23 .- Count Joaquuin De Lesseps announced today that he would attempt soon to make a round trip aerial flight across the English channel. The aviator said that probably he would make the attempt this week.

De Lesseps was prevented from after he had crossed the cannel made off his delivery, one single and from here Saturday. The aviator intended to return at once after landing near Doverr but hight winds frustrated his plan.

A. MUTT AND CO. A HIT For an evening of unalloyed enjoy**CENTRAL POINT** 

Splendid Game is Greatly Enjoyed by Spectators-Many Brilliant Plays are Made.

It was a strenuous game Sunday army three months ago will be nom- and the Central Point team outside The game was won in the first firms the nomination of a formerr inning, when a three-bagger by Henelass to an advanced grade. The sec- selman, an error by Ross on short, in. Shorty scored on Wilkinson's hit. This will make the vacancies for That made two scores and three hits. There was nothing doing for Medford and their nominations will go to the in the run line until the fourth frame when Coleman scored on an error, a hit, a walk and another error. In the ninth another run came across making four all.

Central Point also seored in the first by a hit by Sanderson. Stoneman's sacrifice and Hopkins' threebagger. It was curtains after that for the C. P. team. In Lux the Central Point team has

a strong pitcher and Marshall behind the bat is showing up well. Hopkins on first is as good as the best of them. The infield could be helped some with practice. The trouble is that the boys are a little bit too anxious and make fumbles which should not occur.

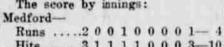
Henselman was spiked in the sixth miles. Slight damage was done in Burke went from catcher to third, while Music put on the mask and protector.

The fans are particularly ravenous at the Point, but they couldn't outroot the bunch that came down from

Medford. Strain is getting stronger at that second bag and besides he is walloping the ball.

Did you notice that two-sacker Blackington got? Coleman made half as many hits vesterday as the Central Point team

a two-sacker. The score by innings:

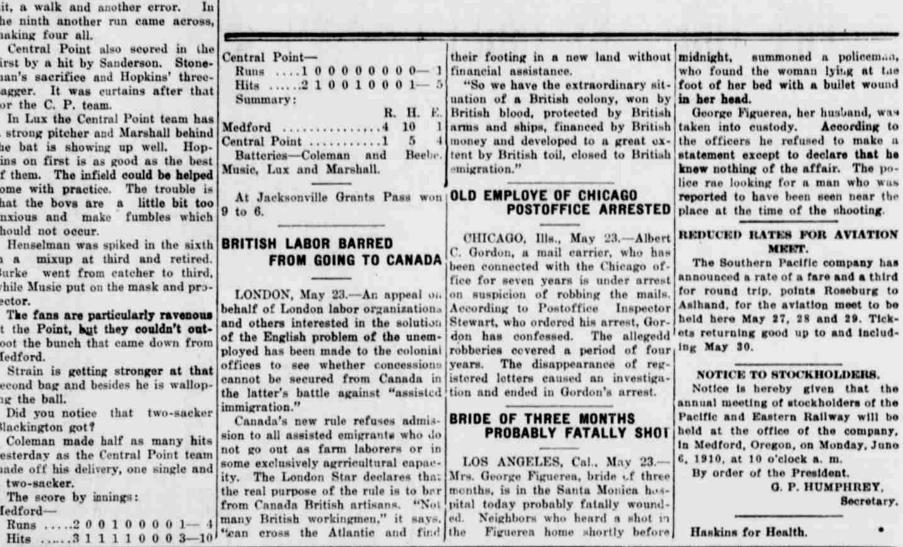


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which should be used to produce the acquainted with the methods of erad- and his companions in Funland last best results. The Rogue River Val- icating it from their orchards and night, and to say that they were deley is so situated that a minimum keeping it under control. Pear lighted is to put it mildly. There was amount of irrigation should be used blight is so different from all other not a mediocre number on the entire in certain well defined districts, or, orchard diseases, which respond so bill and fun and laughter reigned perhaps I might say, very small readily to spray treatments, that it supreme from the time Zanfretta and areas. Generally, pears can be well has been the general rule for whole Mansfield (Oh you crazy messenger) grown without any irrightion what- communities and even states to lose made their appearance until A. Mutt ever; and with good cultivation and all their orchards before being and Co. closed the festivities all was proper soil treatment, apples will be brought to a realization of the neces- hilarity. A visit to the Bijou this able to get along fairly well with sity for studying the direase care- week is money well spent, and above much less water than is generally fully and obeying to the letter the all the house is delightfull; cool. supposed. It is well known teat the instructions for combating it.

destruction of the pears by blight (The following chapters will give BIG BAND INSTRUMENT in the San Jozquin Valley, in Cali- a history of the eradication work in MANUFACTURING PLANT BURNS fornia, was due as much to maintain- California and Southern Oregon. It ing too vigorous a growth by irri- is my intention to give in detail the gation as it was through lack of the difficulties encountered in this work, important detail knowledge of fight- as well as the failures and successes. ing it scientifically. Not only were Failures there have been because it C. G. Conn Musical Instrument facthe orchards lost, but valuable soils is very seldom that communities as were practically ruined by over-irri- a whole feel a common interest in night. The big factory, the largest gation.

gation is to be practiced more or less few chapters will also give a resume generally in the Rogue River Valley, of all the preceding ones, bringing dreds of men have been thrown out but I wish to sound this note of into condensed form the important of work by the partial destruction of warning in regard to the matter of things that should be known about the plant. over-doing it. It is doubtful if the pear blight.)

heavy, black, sticky soils of the val-

(To Be Continued.)



C. W. Jeffers and wife, who have | Miss Merle Ensley, the one member been spending the spring out on their of the graduating class, acquitted herhomestead, returned last Thursday self well in the delivery of her oraevening. They will go back again tion, "Footprints on the Sands of Time." Miss Ensley is pretty, winin a few days.

Mrs. Myra Roberts, who taught the some and intel igent and suggests in seventh grade during the school year her personality the vision of Queen just ended, has accepted a position in Eleanor by Tennyson, "A daughter the Ttalent public school for next of the gods, divinely tall, and most year. Roberts was one of the most divinely fair." The members of the faithful and conscientious of the many eighth grade graduating nito the high good teachers employed in our school school were as follows: Cassie Jones, al Martin Witte, Oscar Griffith, Hartlast year.

Mrs. Dan McKillop entertained the ley Austin, Mark Heatherby, Clifford ladies of the Presbyterian Missionary Hatfield, Margaret Ross, Ella Hay, society last Wednesday afternoon at Frances Shields, Manry Hanley, Luke her pretty home on the fine McKillop Peart, Fred Pope, Brice Nichols, Royranch just west of town. About 15 al Stewart.

ladies were present, including sever- W. HT. Norcross will lay cement al visitors, and at the conclusion of walks along the block recently purthe business and study hour straw- chased by him in the south west part berries and cream cake and punch of town, and other property owners were served by the hostess. in that locality are also considering

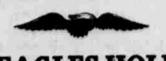
The closing exercises of the high the same improvement. school were very largely attended last Rev. Robert E. Johnson spoke to Friday evening in the opera house, a large audience Sunday morning in even standing room near the doors the big tabernacle, all the churches outside being at a premium. The in the city having waived their mornprogram was unusually fine and ev- ing services to attend the taberna-\* ery number deserves special mention. cle meeting. Mr. Johnson will speak

understood the amount of water and where they are not thoroughly as sardines in a box greeted A. Mutt

ELKHART, Ind., May 23 .--- Half a million dollars, it is estimated today. will hardly cover the damage to the any work which seems to be more in the world for making band instru-It is a well settled fact that irri- or less public in nature. The last ments, will be rebuilt as quickly as possible, it is announced today. Hun-

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## **EAGLES HOLD** BANQUET

The local F. O. E. will hold a big banquet on Thursday evening, at their hall. All Eagles are cordially invited to be present.

# The Pasadena of Oregon

People of refinement; people with means; retired business men; professional men; college and university graduates, are coming to the Rogue River Valley by the score. Within the past two years almost a hundred Chicago and Evanston, Illinois, people have purchased homes near Medofrd, and nearly every one of them has a friend or two whom they hope to induce to come and locate in the valley.

New York, Philadelphia, Boston and many other eastern cities are almost if not quite as well represented, while St. Paul and Minneapolis have more representatives here than any other several cities combined.

Think these statements over and get your thinker going. Write to the undersigned or the Medford Commercial Club for detailed informtaion about the country, and you will never have cause to regret it.

# **Bearing Orchards** Near Medford

EXHIBIT BUILDING

Most of the producing orchards have been held in large holdings until recently. 9 few weeks ago the Eden Valley Orchard, containing 605 acres, was placed on the market in any desired acreage. We have been authorized to offer the bearing apples and pears for sale, and if you know anything about this country and want a desirable block of bearing trees, write or come soon. During the past week over \$150,000 worth of the property has been disposed of. It is located within two miles of Medford at an elevation of about 100 feet above the city and is one of the best kept orchards in the world. Parts of the orchard offered for sale have paid the owner over \$600 per acre per year for four years straight.

Do not come unless you are prepared to stay, for just so sure as you do come the com-bination of fat soil, grandeur of scenic beauty and Italian climate will steal you, body and soul. After one visit here you will be miserable any other place on earth.

John D. Olwell MEDFORD. OREGON