THE OREGON STATESMAN, SALEM, OREGON.

THURSDAY MORNING, DECEMBER 30, 1920

Salem Is the Cherry City of the World, Rightfully So Named Years Ago, and She Will Bear the Palm More Gracefully and More Generally as the Years Go By

LONG STEMMED WATERHOUSE **IS INDUSTRY'S LIFE SAVER**

That Variety for a Pollenizer and Honey Bees to Carry the Pollen Make Sweet Cherry Growing in the Salem District a Certain Crop, With Proper Cultivation

the Royal Anne, is softer of flesh,

The orchard in which it grew

All orchards (set out) which used

trees from this nursery have been

heavy yielders, while orchards

(set out) using trees from other

nurseries were not heavy yield-

The Waterhouse is a stronger

growing tree than the Royal

Anne: and, with trees of the same

age, will out-bear the Royal Anne.

In 1918 as well as 1919, the Wat-

pound as the Royal Anne.

erhouse brought as much per

years previous to 1918 it sold for

less than the Royal Anne. It

In

(The following article is a year Long Stemmed Waterhouse only.) old; it was written a year ago- This Waterhouse, by way of idenbut it is mighty important news to tification, has a larger pit than the beginner in the cherry indus- is somewhat pointed, and slightly try; in fact, it is the most import- smaller in most cases. It is imant news he can possibly have, if he expects to grow sweet cherries. Royal Anne when canned except As the reader will see by reading by the slightly larger pit. Therethe article through to the bottom, fore, from a consumer's standthe author is Harry L. Pearcy. He point, it is as desirable a cherry is a member of Pearcy Bros., Sa- as the Royal Anne. lem, who are engaged in developing and selling fruit and nut or- inated in the vicinity of Salem.

chards and groves:) The Royal Anne, Bing and Lamwas a heavier vielder and cions bert cherries need the agency of were taken from this orchard as some other variety of cherry to grafting stock for nursery trees. enable them to bear a crop. This was not known ten years ago.

At that time there were no large commercial bearing cherry orchards in western Oregon. There were thousands of cherry ers. We know now that the reatrees in bearing at that time, but son was the Waterhouse to be these were in backyard lots or in found in the first mentioned orthe family orchards. These trees chard was a pollenizer and was were heavy bearers and profitable, responsible for the heavy bear-On the face of the results of these ing.

family orchard trees, large orchards of cherries were planted from eight to thirteen years ago. In all cases, not over three varleties were ordered from the nurserymen, these three varieties being the Bing, Lambert and Royal Anne. In most cases some other variaties were unintentially mixed with the three above mentioned varieties, the result of which will be mentioned later.

When these orchards had reached the bearing age, it was found they were not baring ensugh of a crop to pay for the picking. This

apparently phenomenal condition, considering the fact either the Royal Annes will be that the family orchard trees were hearing large crops and the large commercial orchards were not. led to an investigation by the O. price should be uniform, provided A. C. to determine the cause and therefore suggest a rmedy.

The work carried on by Professor Gardner, in this connection, pollenizers in that it sells for a is commendable.

grafted, they will make very lit- feet from the pollenizer. The tle growth and will never have greater the distance from the much fruiting surface, which we pollenizer, the smaller the set of are after. fruit will result on the self-sterile Therefore, its pollenizing effect varieties.

Enough bees should be pro-

A strong hive should be pro-

The wind does not carry cherry

-HARRY L. PEARCY.

pollen; we must depend upon the

will be practically nil. Needless to say, bees should be Pickers cannot be expected to part of every orchard.

eep two varieties picked off one tree separate, and if two varie- vided to be able to pollenize the ties are mixed in the same box, whole orchard in a few hours' the price received per pound will time, for, during rainy springs, be less.

there may not be more than a If the whole tree is grafted few hours of weather that the over, a large top will be formed bees can work in. in two or three years, giving a large amount of fruiting wood. vided for every three or four therefore, a large amount of polacres of cherries. len will be available for pollen-

ization purposes. The third season after the possible to distinguish it and the grafting there will be some ef- bee to do this work. fect and the fourth year a heavy crop should be harvested from an abundance of fertile pollen and the trees surrounding the pollen- an abundance of bees to carry izers. this pollen to the sterile cherry No self-sterile variety should blossoms.

The Waterhouse probably origbe at a greater distance than 75

THE DRIED CHERRY MARKET HELPED GROWERS SOMEWHAT Amounts of Money Brought by the Pools of the Oregon Growers Co-operative Association for the 1920 Crop

During the past rainy season, was an immense loss in the Wilwhen thousands of dollars were lamette valley. It was at this the records of the county assessor lost during cherry picking time, critical time that the association the heaviest cherry producing sec- Smith has 10 acres; Albert Aron account of cracked cherries, took over cracked cherries from tion is near Sublimity where the thur of Stayton is credited with the Oregon Growers Co-operative its members and prepared the big majority of fruit growers have 12 acres; J. T. Hunt of Sublimity association saved many of its fruit for the eastern market. members serious loss by taking The total amount received over cherries that cannerles had year by the Oregon Growers Co- Stayton parts of the county, where ard of Silverton with 15 acres of the nights and the days are dimmers. It is necessary, howrefused, drying them and shipping operative association from cherry pool amounted to \$123 - acreage. to eastern markets. To be exact, the association ac- 566.12, this including all sales Assessors are now required to 17 cepted cracked cherries and dried from the Umpfua and Willamette take an acreage census each year. Bressler of Salem has 12 acres developed to fit the environment the morning unless one is an ershould sell for as much, and will them to the value of \$13,450, ev- valleys. The Royal Anne easily and, according to this report, the and Carpenter Brothers of rural of the 12-hour night and the 12- ceptionally early riser and does if properly handled. It should ery dollar of which would have led all others with sales of \$98,- largest cherry growers in the route 4, Salem, 10 acres. not be mixed with the Royal Anne been lost to its members. - During 015.97. The Lambert and Bing county are as follows: because it cooks up quicker than the rush of the cherry season. pool brought in \$24,068.83, while the latter. The canneryman, with a crop much larger than es- the May Duke cherry stood at the W. Al Jones estate, Gervais, 12 on rural route 4. Fred J. Brown-

therefore, has a just complaint if timated, canneries could not ac- bottom of the list with sales of acres; L. L. Vincent, Salem, 20 they are mixed, for he cannot cept cracked cherries and there only \$2.66.



He Thinks This Is a Great Cherry Country, and He Fa- The Italian Cherries Are Being Sold Low in New York



110 acres , bearing and six acres By C. E. WILSON Taking the figures of the state non-bearing.

tax commission in its horticultural report for 1920 as a basis, the acres, J. B. Peterson with 12. cherry bearing acrease in Ore- Matthew Gibson with 19. A. C. gon increased during the past Barrows 20 and Thomas Becker, year 1.147 acres, while the non- 30,

bearing acreage decreased 279 The best cherry insurance is acres. bearing acreage is 663. There Tate with 12 acres, Casper Burg- is ready. are more acres in the state plant- hart with 10. P. F. Barkmeyer od in blackberries and raspberries with 11, C. E. Heater 10 and I. T. together, than cherries, and the Halfner, 12 acres. strawberry acreage is about 1000

acres less. The walnut acreage on roural route 8 has 10 acres in the state is within 11 acres of and Stolz & McNary, 12 acres of the cherry acreage, with its total cherries non-bearing. of 4.289. Yamhill county ranks first in Fellows is credited with 10 acres.

county there are 416 acres in

Italy is importing into this coun-

brine at seven cents a pound.

its 462 acres. In Marlon county, according to Patton has 11 acres non-bearing. a heavy acreage. This is also 12 acres; C. H. Sterman of Jef

its almost every grower has cherry non-bearing and Willamina Wol- essentially equal. As a result of ever, to have a time clock switch

acres and J. C. Morris of Turner



George Weeks north of Salem In the Macleay district, A. F. the state in hearing cherries with T. S. McKenzie of rural route 5.

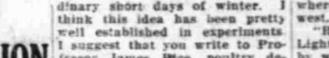
621 acres, while Polk county is Salem has 20 acres, and J. W. second with 529 acres. In Marion Beckley of Salem, 10 acres. The Silverton district is also bearing cherries, while Lane strong on cherries, with many per bird at a less cost per dozen of eggs and apparently without county has just a few more with growers owning two to six-acre

tracts. In this district, Henry injury to the birds." In the Aumsville section Alva

The total amount received this true of the Silverton, Shaw and ferson 29 acres; Keen and Woodacres non-bearing.

hour day. South of Salem on rural route

(Continued on, page 7)



thaca. N. Y., for information."

Mr. Hamilton had already writanswer was a form letter which Professor Rice said they had prepared at Ithaca to assist them in bandling their increased correspondence on the subject, and also three other forms along the

In the Shaw section of the counsame line; and Professor Rice ty, Alvis Robl is credited with 10 part of the summer."

Mr. Hamilton has not yet re-In the Sublimity country, the acreage is mostly in from two to ceived the bulletin, though he has The bearing acreage of cherries six acre tracts. William Bell is been looking for it-and he hopes in Oregon, according to the 1920 credited with 10 acres of cherries, to have an ample number of free statistics are 3.637, while the non- Rudolph Weber with 14. William copies for distribution when it

Professor Rice said, among other things: "Our experiments last year and this year confirm our opinion that artificial light. properly applied to the right kind of stock, is perhaps our most effective method of controlling production and that as a result we are able to materially

increase the proportion of highpriced eggs that are laid and also increase the total number of eggs

The Theory of It.

nell institution:

"In the tropics, where the doter of Salem, rural route 6, with this the reproductive and diges- arrangement which will automati-J. P. tive systems of the fowls were cally turn on the lights early in

Ray Jones, Gervais, 17 acres: 3, O. E. Brook has 10 acres and alarm clock. She must be wound a little illumination early in the winter time in the north her

o'clock in the morning. Not hav- crops. ing the eyes of an owi to see in the dark, she has no alternative but to shiver and wait until dayaround to feed her.

light or when the caretaker gets people who have hens and also "Carrying the domestic fowl from the tropics to the north tem-

district, in every direction from perate zone where the nights this city, who are securing exduring the fall and winter are tensions of the light and power

dinary short days of winter. I where feasible, in south, east and "Reflect light where wanted.

I suggest that you write to Pro- Light the floor and mash hopper lamps. "Give bright lights. Fowls

should see fine grain in the lit-

'Imitate spring conditions. They are ideal for egg production

"Light used in the morning permits grain feeding the night before. The hens work while the added: "Will see that you re- owner sleeps. Litter should be ceive our bulletin when it is avail- abundant, clean, dry. It keeps able for distribution the latter the birds busy, warm, healthy and happy

"All grain should be scattered in the litter. Hens like to work for their living.

"Oyster shells and grit always should be available. The hen is her own dentist.

"Illumination can be used to best financial advantage on birds that have molted during August and September and now are nearly ready to lay, and upon pullets which have practically reached maturity or which have already commenced to lay or are not fully mainred.

"According to the experiments which we have tried, the 3 o'clock morning dawn illumination has given us the most satisfactory results, all things considered, as compared to evening illumination or both evening and morning. This was true both with bens Following are excerpts from and pullets. The morning illumthe forms furnished by the Cor- ination apparently better meets the digestive requirements of the hen. It also has the advantage mestic fowl originated, the length of making it unnecessary to use this himself by hand. It is bare-"The fowl is therefore like an ir possible that one should have

up about every 12 hours. In the evening to supplement the twilight in order that the fowls may stomach strikes at about 3 to 4 be certain to go to roost with full

Is More Than Interesting.

All of the above is more than merely interesting, especially to means of giving them artificial light; especially to the growing number of farmers in the Salem

higher price, is a heavy yielder It was while trying to develop hybrid cherry tree that would a heavy bearer, that it was discovered that the Bing, Lambert and Royal Anne were self-sterile as well as inter-sterile; that is to say, that they would not set their

own fruit or the fruit of other nentioned varieties. This, then, furnished the reaton why the large orchards plantto the above-mentioned variewere non-productive.

After the discovery there renained but one thing to do.

find the variety or varieties namely. The Dalles, Dailas, Sathat were responsible for the large, lem and Eugene, found the same set of fruit on the trees of the conditions to exist, as well as in family orchards. The Black Re- the large cherry and walnut or- Marion county. We had May out a few May Dukes for our can way found in most of chard (1200 acres) which he suthese family orchards and was perintended until entering the found to be inter-fertile, that is, firm of Pearcy Bros. Averaging a good pollenizer. Other varieties up the results, taken in these difsuch as the Governor Wood, Tartarian, Coe, Elton and certain that the Waterhouse stood above seedlings, were also found to be good pollenizers. While these var- lenizing standpoint, as well as a were fairly good as polleniters, they had their drawbacks. cial value. They were not first class market-

able cherries. While we should varieties, even if it was not a variety of commercial importance. still by finding a variety that was a good pollenizer and at the same e a good seller, we would be that much ahead.

Cherry Industry's Life Saver This variety was found in the Long-stemmed Waterhouse. This "Life Saver" of the cherry indus- tion?

In the early seventies, a seeding of the Royal Anne growing August. on the grounds of Judge Wateruse at Monmouth, bore cher-

As it seemed to be a desirable variety, it was propagated and named Waterhouse. Some of our lest authorities and cherry growers claim that this is not the Wahouse that is known for its ollenizing value. It has no valas a pollenizer and is mened here only as a matter of Information.

The Waterhouse that is of valne as a pollenizer, is designated as the Long Stemmed Waterhouse. resumably it was so named because of its similarity to the Wa-

Loganberries, Oct. 7.

Prunes, Oct. 14.

Filberts, Nov. 4.

Apples, Nov. 25.

Raspberries, Dec. 2.

Great cows, Dec. 16.

Pears, Jan. 6, 1921.

Gooseberries and

Cherries, Dec. 30.

Blackberries, Dec. 23.

Walnuts, Nov. 11.

Strawberries, Nov. 18.

Fiax, Oct. 28.

Mint, Dec. 9.

Corn. Jan. 20.

Celery, Jan. 27.

Spinach, Feb. 3.

Onions, Feb. 10.

Potatoes, Feb. 17.

es. Feb. 24.

an. 13.

Dalrying, Oct. 21.

DATES OF SLOGANS IN DAILY STATESMAN

(In Twice-a-Week Statesman Following Day)

Currants,

and is an excellent pollenizer. The Waterhouse is uniformely the best pollenizer for the sweet cherry. This is a broad statement to

make, but reflects the opinion of Professor Gardner, formerly of the O. A. C., an authority on cherry pollenization; and of W. G. Allen of Hunt Bros. Packing Co., who is an encyclopedia of

horticultural information. The writer on making a tour of

That step in the experiment was growing sections of the state, ing cherries.

tarians, Black Republicans, Governor Woods. Red Carnations, Kentish or pie cherries, Royal ferent districts, it was determined Anne, etc. The May Dukes, in my opinion, are at the head of the other varieties from a polproducer of cherries of commer-

It has been the opinion of a few that the Lambert required a would pollenize the commercial black cherry to pollenize it, but eat raw, but not considered a such has not proved to be the case, the Waterhouse giving exceilent results.

How to Introduce Pollenizer.

Drug garden, May 4.

Sugar beets, May 11.

Dehydration, June 15.

Cucumbers, July 6.

Wholesale and Jobbing, Jun

National Advertising, Aug. 10.

Automotive Industry, Aug. 31

Grain and Grain Products.

Manufacturing, Sept. 14.

Sorghum, May 18.

Cabbage, May 25.

Land, June 8.

Hops, June 22.

Hogs, July 13.

Schools, July 27.

Seeds, Aug. 17.

Livestock, Aug. 24.

Sheep, Aug. 3.

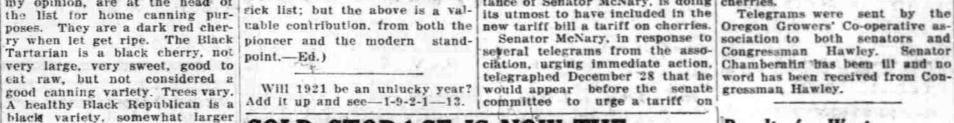
bulbs, July 20.

Sept. 7.

on the older trees. Trees that are three years and This is the latest variety and is older may be grafted with good a good seller, as it comes on after being used.

Whip grafts are best with trees The Royal Anne is the largest under six years of age, bark and of the pale red varieties; is a cleft grafts being used on the good seller and a splendid shipolder trees. The whole tree per, as it is very solid. The trees should be grafted over and in one are not very healthy.

season. On large trees a few, The Bings and Lamberts are a small limbs should be left ungood deal alike, large, solid chergrafted to care for some of the ries, good for shipping. Trees supply of sap, and these should not very healthy. These are be removed after the grafts have splendid selling varieties, but I (Future reference to been growing six or eight weeks. don't consider them good for the Waterhouse refers to the If one or two limbs only are home canning. The Governor



than Black Tartarian, good to eat raw, but not considered a What method of procedure good canning variety. The Red must we follow to introduce the Carnation is a rather small cherpollenizer into the orchard, how ry, pale red, very sweet. This far apart must the pollenizers be, is a good variety to eat off the variety can truly be called the tion? Trees very hardy. The Kentish

Up to the sixth or seventh year or pie cherry is pale red, rather of age, it may be budded in early sour, but a splendid pie cherry. Trees not as healthy as some

Older trees have been budded, other varieties. The Late Duke, but the buds do not take as well a pale red, rather sour, good size, and is good for home canning. throughout the fruit growing sec-

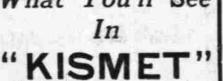
results, whip, bark or cleft graft all other varieties are gone. Trees very brittle and easily broken.

Wood is a solid cherry, but I don't consider it a very good var-

At the present time I think I have got the oldest cherry tree in

Marion county. It was either in the year 1858 or 1859 my father went from the Waldo Hills to Oregon City after Poultry and Pet Stock, June 1 supplies with an ox team, and there were a few fruit trees just

arrived by boat from some east-What You'll See City beautiful, flowers and



One of the most noteworthy supporting casts ever assembled, includ-

vors the Hills-What He Would Do It He Were Now Going Into Cherries on a Commercial Scale

Editor Statesman: ern state. He bought three trees, In regard to the cherry indus- two Red Carnations and one Black try, I think it is one of the most Tartarian. This last tree is still neglected fruit crops we have at bearing fruit on my farm in the the present time. There is no Waldo Hills, and I cannot recall cherries than the Willamette valbear since it was large enough. Modern Commercial Orchard.

ley, especially in the hill sections. as I think the hills are far ahead If I wanted to set out a cherry inspection in the large cherry of the valley low lands for groworchard for commercial purposes would get some good Waldo

Hill land and I would set out At one time my father, G. W. Hunt, now deceased, had one of Royal Annes, Lamberts and Bings the largest cherry orchards in and Late Dukes, and I would set home use. Dukes, Late Dukes, Black Tar-

-J. T. HUNT. Salem, Or., Dec. 29, 1920. (Mr. Hunt tells the editor in a private note that he is on the sick list; but the above is a val-

tions of Oregon, was evident dur-

bringing their cherries to the brine.

market and being refused, simply

fell on the cherry grower.

thousands of dollars.

Will 1921 be an unlucky year? would appear before the senate gressman Hawley. Add it up and see-1-9-2-1-13. | committee to urge a tariff on



Markets, Due Partly to the Low Rate of Exchange from 12 to 15 hours long changed her habits but not her nature. She merely tucked her head un-

Just while the cherry growers of cherries and that, if necessary, he der her wing and hibernated until this section of the state are feel- would offer an amendment on the apring. She still takes her vacaing quite satisfied over the 1920 floor of the senate. tion when she has the least to

Other interests, such as the cat and to do. She acts from record of 13 cents a pound and lemon growers of California. necessity rather than from choice. amounts received, notwithstand- which have suffered from Italian She is an 'opportunist,' She lays ing the rains and losses from importations, and the peanut when she has an opportunity to place more adaptable to raising a single year that it has failed to cracking, the entire future of the growers of the south, whose ineat, exercise and enjoy herself. "Overcoming the long nights industry for years is seriously ceeded in securing favorable acby the right kind and amount of threatened. For it is a fact that tion by the tariff committee. artificial light, feed, water and

The low value of Italian money exercise starts the 'egg-making try at present immense quantities is responsible for this condition, machinery and automatically of cherries which are now being or rather the high value placed on feeds it, lubricates it and keeps it sold on the New York market in American money. An Italian im-

porting firm can sell \$1 worth of "Time To compete with this price, its cherries in New York and this by the forelock.' Get eggs when Oregon cherry growers would re- when converted into Italian monthe getting is good. Why board ceive about three cents a pound or ey will be the equivalent of \$8 unproductive hens all winter just a trifle more. And to save this in- And this is the reason why it is dustry such a calamity, the Ore-gon Growers' Co-operative associ-of Oregon are to survive, that a the bills with high priced eggs dustry such a calamity, the Ore- necessary, if the cherry interests ation, co-operating with the assis-tance of Senator McNary, is doing cherries. and save paying interest.

"'Robbing Peter to pay Paul' its utmost to have included in the Telegrams were sent by the Robbing Peter of lowpays. Senator McNary, in response to sociation to both senators and priced eggs in the spring and several telegrams from the asso- Congressman Hawley. Senator summer and paying Paul in high cilation, urging immediate action. Chamberalin bas been til and no priced eggs in the fall and winter months suits the hen and satistelegraphed December 28 that he word has been received from Confles the owner, tickles the con-

sumer, and everybody is satisfied. Correct lighting does it. "Illumination does it. It controls.

and Mismanagement "Turn time into money, by using switches, time clocks and dimming devices. NEW YORK, Dec. 29 .- A com-"Save light, by adjusting promise in the \$150,000,000 height and distance between stockholders' equity suit against lights and walls to fit the room. "Minimize fire risks by safe in-

former directors of the New York. stallation and watchfulness. New Haven and Hartford railroad "Old Sol's light is the cheapwas effected today when Federal est.

The necessity . of cold storage, cherries is shipping in brine, one the action discontinued. facilities in Salem, and in fact large eastern firm this summer. The terms of the compromise sending an order for 50,000 bar- provided that the individual defendants against whom waste and ing the cherry picking time the rels to the Oregon Growers' assomismanagement were charged, past season, and the lack of such ciation. But with no cold storage pay the New Haven, the corporate facilities cost cherry growers facilities, such a large order could defendant, \$2,500,000, which not be filled. However, one firm counsel for the road tonight said

Penalty for Waste

Many cherry growers had the in the state did fill orders to the had been done. sad experience this season of extent of 3,000 barrels packed in Then the judge issued an order allowing the lawyers for the com-To large growers and associa- plainants \$833,333,33-a third of the compromise sum-upon their because the canneries were unable tions like the Oregon Growers' to care for the unusually large Co-operative association, it is be- application for fees, disbursements and expenses, to be paid crop, and again because many of coming more and more evident the cherires were cracked. There that in order to properly handle out of the settlement money.

> Doris-I rather like Tom. He May-Oh, has he been kissing

were no facilities for holding the the immense fruit crops of westcrop in cold storage and the loss ern Oregon, cold storage plants will soon' become an absolute ne- has a good firm mouth and chin.

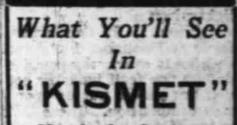
Which Their Remote Ancestors in the Tropics Lived Their Lives and Performed Their Functions-More Eggs When the Prices Are High

Can egg production be increas- | very interesting subject. by the artificial lighting of ed poultry houses? It can, It is being done. Beginning back in April. W. swered under date of May 6.

These men are very likely to take advantage of this modern way of making hens make money. The Statesman will be to licar from any of its readers concerning their experimenta in this line, now and in the fature, for the general good of the poultry industry in this section

Local readers of The Statesman will be interested to know that the great Hollywood poultry plant, at Hollywood, Wash., has been using artificial light for the laying hens for some time, and so have several others of the big poultry plants in the Puget Sound country.

"What did your wife say when for the sake of their society? An you stayed out so late last night?" "I don't know. She hasn't finished telling it all to me yet."



Hundreds of gorgeous robes and gowns designed especially for the production by a large staff of-artists and designers assembled from different parts of the world.

Save artificial light by us-Judge Charles M. Hough ordered ing sunlight. Place windows,



We have a special buy on Feed Molasses that is under the present market. Molasses is proving a great feed to put over hay or straw and very profitable. Try a barrel and see the results.

Eastern Corn

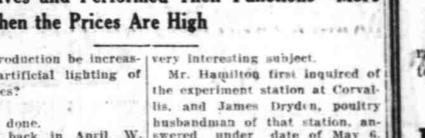
Corn is now the cheapest feed on the market for hogs and poultry. We have some very good corn, whole, cracked and ground. Our price is right.

Special Scratch Feed

This is going good and is a dandy good feed at the right price.

Laying Mash

This fed with the Scratch feed makes a balanced ration for the hen and makes the eggs. We are selling tons of it.



USING ELECTRIC LIGHTS TO MAKE HENS LAY MORE EGGS Miss Lelia Johnston is spending her holidays with her parents. The Idea Is To Give the Fowls the Conditions Under Mr. and Mrs. W. V. Johnson, The school gave a Christmas program last Wednesday evening.

One of the greatest markets for cessity. LIVESLEY NEWS

LIVESLEY, Ore., 2 Dec. 29. The members of the G. T. club held their last meeting at the home of Mrs. H. B. Carpenter.

to a large audience. The school

room was beautifully decorated

with evergreens and gold paper

chains which the pupils had made.

There was a Christmas tree in one

corner which had on it a gift for

J. P. Bressler is working on his

There are special revival meet-

ings being held at the church this

week, Rev. Stanley Hall of Salem,

each pupil of the school.

boat near Salem this week.

