

OPERATION HER ONLY CHANCE

Was Cured by Lydia E. Pinkham's Vegetable Compound

Adrian, Ga.—"I suffered untold misery from a female weakness and disease, and I could not stand more than a minute at a time. My doctor said an operation was the only chance I had, and I dreaded it almost as much as death. One day I was reading how other women had been cured by Lydia E. Pinkham's Vegetable Compound, and decided to try it. Before I had taken one bottle I was better, and now I am completely cured."—LENA V. HENRY, Route No. 3, Adrian, Ga.

Why will women take chances with an operation or drag out a sickly, half-hearted existence, missing three-fourths of the joy of living, when they can find health in Lydia E. Pinkham's Vegetable Compound? For thirty years it has been the standard remedy for female ills, and has cured thousands of women who have been troubled with such ailments as displacements, inflammation, ulceration, fibroid tumors, irregularities, periodic pains, backache, indigestion, and nervous prostration. If you have the slightest doubt that Lydia E. Pinkham's Vegetable Compound will help you, write to Mrs. Pinkham at Lynn, Mass., for advice. Your letter will be absolutely confidential, and the advice free.

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LADIES! Ask your Druggists for CHICHESTER'S DIAMOND BRAND PILLS in RED and GOLD metallic boxes, sealed with Blue Ribbon. TAKE NO OTHER. Buy of your Druggists and ask for CHICHESTER'S DIAMOND BRAND PILLS, for twenty-five years regarded as Best, Safest, Always Reliable.
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FARMERS' CORNER

Helpful Articles regarding Agriculture, Horticulture, and Poultry and Stock Raising, Gathered from Far and Near.

We will gladly publish your favorite Method or Recipe for the benefit of our other readers.

STRAWBERRY CULTURE

In the development of the famous fruit sections of Oregon the strawberry has played a most important part, and it is yet one of the foremost fruits on the market as to earliness and a money maker. The continuous bearing and double croppers of today give a long fruiting period which almost doubles the income of that of the old single croppers. It is of great importance that the fruit grower, who with limited capital is just going into the fruit business, should have some return from his investment before his trees come into bearing. The strawberry has been found to answer this purpose admirably, as it is producing its maximum crop at the age of one year. This plant has been the means of raising many of our successful fruit growers over these first few years. The plants are allowed to occupy the space between the rows of fruit trees for about the first four years, or until the trees demand the space, then they are turned under.

Fruit growers who make the strawberry a specialty seem to be making very good returns indeed. It is a fruit that is in demand either in the fresh state or canned. Those who live near canneries have no trouble in disposing of all their crop that can not be sold on the market. Where the canning business is not available, a home canner can be bought at a very reasonable price and the grower can put up his surplus himself. In order to give you some idea of what can be accomplished with strawberries, I will mention some of the record-breaking beds. Mr. Weller of Eagle Point, Ore., has picked strawberries at the rate of nearly \$1,500 worth per acre. Mr. Wilder of Phoenix holds the record by picking \$1,100 worth of berries from an half acre of Senator Dunlap's. Of course these growers are experts and give their plants the best of care.

SOILS—While strawberries will flourish on a great variety of soils, ranging from a sandy loam, they do best on deep strong sandy clay loam. However, any soil that will produce good crops of vegetables or of field crops will produce strawberries. One of our record breaking crops was produced on heavy beach land. Here, however, the defects of the soil were remedied by working humus into it. While sandy soil is desirable for some varieties, and in producing early berries, it has the drawback of drying out too rapidly. Irrigation will have to be resorted to in order to prevent the plants from being stunted. Where irrigation is not practicable very sandy land should be abandoned.

To be successful commercially the soil must have certain qualities in order to produce the maximum yields; namely, an abundance of moisture, good drainage and an abundance of plant food. An abundance of moisture does not mean that the soil should be waterlogged. Usually the soil that is naturally well drained supplies the moisture at the time it is most needed. When there is to be a choice of slopes the earliness of the crop and the length of season will have to be taken into consideration. Berries grown on a south slope will mature earlier and are usually a better color than those grown on a north slope. However, plants grow on a north slope will have a longer cropping season. Where the soil is light and there is a tendency for it to dry out, it is best to choose a north slope. Very low places should be avoided, especially so where there is a tendency for the bloom to be killed by the late frost. In sections where this occurs select locations with a slight elevation above the streams.

PREPARATION OF THE SOIL

While the lay of the land is very important in the berry industry, the preparation of the soil receives before the plants are set out very often determines whether the venture will be a success or not. A good heavy coating of manure, well composted or a good crop of vetch should be turned under. This will put a good supply of humus into the soil and aid in holding the moisture. Follow this with some highly cultivated crop to kill out the noxious weeds. The ground may be allowed to lie until spring then plowed deeply. As this is the last opportunity to cultivate deeply during the life of the bed. If the ground can be pulverized to the depth of fifteen inches so much the better. As soon as the ground is plowed follow with the disk, as the clods are much easier broken up now than if put off until they become dry. If the ground does not break up mellow, disk it down and then turn it over and disk it again. Follow the disk with the smoothing harrow, then the smoother or leveler, leaving the surface perfectly smooth. When the ground is very cloddy it is advisable to crush the clods with a roller, taking care not to pack the soil too firmly. Where the soil is very sandy it should be thoroughly firmed as the plants root better than if left loose. Ground with numerous air spaces such as are found in cloddy soil, forms a very poor bed for setting plants, as has been found out by experience. If turf land is to be used for strawber-

ry culture it would be advisable to cultivate to some such crop as potatoes or corn the preceding year. This will break up the sod and put it in good condition to receive the plants. Sod land is so often infested with numerous insect pests which are disastrous to the newly set plants. By cultivating to some other crop first the insects would be given a chance to starve out.

PROPAGATION—The selection and breeding of strawberry plants is of the greatest importance to the grower. Some nurserymen make a practice of obtaining their plants by contracting with a man in the neighborhood who grows strawberries for the market. Usually these beds, in addition to bearing a full crop of berries, are allowed to produce as many plants as possible. As a result the plants are not as strong as those grown especially for the trade. Those who make a specialty of producing plants for the trade do not allow their mother plant to fruit or to root more than half as many plants as they would naturally do if let go. Any grower can have as many first-class plants as he needs for resetting, or planting out new fields, by reserving a small corner of his bed in which he produces nothing but plants. This plot should be made very fertile and kept well cultivated. Irrigate as often as needed. The young plants demand an abundance of moisture in order to produce good roots. Do not allow the mother plant to produce either runners or fruit the first year. When buying plants see that they are thrifty and with an abundance of good white roots. If there are dead roots at the base of the plant the indications are that it is more than one year old. Set nothing but one-year-old plants if you desire the best results.

TIME FOR SETTING THE PLANTS—The strawberry may be set either in the fall or spring. However, this will not apply to all sections, since there some where the winters are too cold that the thawing and freezing would force the plants out of the ground. This can be prevented, in a measure, by mulching. Then again the plants do not become thoroughly dormant until cold weather, and if disturbed do not have time to form new roots and establish themselves before cold weather; hence they are apt to dry out before spring. The advantage of spring setting is that the plants are thoroughly dormant, and also have a large supply of plant food in store. At this season they resemble somewhat a tuber, in that they can live for a time independent of outside nutriment. Also, they do not run the risk of drying out before growth begins.

There are drawbacks to fall setting of plants in the Willamette Valley unless it is the weeds. This condition can be overcome by a thorough cultivation preceding the setting of the plants. If it is impossible to set the plants in the fall it should be done as early in the spring as possible, in order that the plants get a good start before the dry season sets in.—C. I. Lewis and C. A. Cole.

Raises Fine Strawberries at Mulino.

W. W. Porter of Mulino visited the Courier office Monday, and left a box of luscious strawberries, which were enjoyed by the members of the force to such an extent that even yet their mouths water for them. The berries were Clarke Seedlings and Magones, and all were of a size that had they been raised any where else but in Clackamas county, any one of them would have received a writup in the papers. Mr. Porter purchased 34 acres of the Manning place, situated on Milk Creek a half mile distant from Mulino, and intends to devote himself in raising small fruits. He has a half acre planted in strawberries and this is the first year the vines have borne.

Of Interest to Farmers and Mechanics

Farmers and mechanics frequently meet with slight accidents and injuries which cause them much annoyance and loss of time. A cut or bruise may be cured in about one-third the time usually required by applying Chamberlain's Liniment as soon as the injury is received. This liniment is also valuable for sprains, soreness of the muscles and rheumatic pains. There is no danger of blood poisoning results from an injury when Chamberlain's Liniment is applied before the parts become inflamed and swollen. For sale by Jones Drug Company.

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We offer One Hundred Dollars Reward for any case of Catarrh that cannot be cured by Hall's Catarrh Cure.

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WALDING, KINNAN & MARVIN, Wholesale Druggists, Toledo Ohio Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucous surfaces of the system. Testimonials sent free. Price 75 cents per bottle. Sold by all Druggists. Take Hall's Family Pills for constipation.

NAME YOUR FARM

Throughout the United States there are many farms that are not named, and the Courier believes that it is just as important that the farms be named as it is important that the various business houses are named. Give your farm a name. Fill out this coupon, and send it to the Oregon City Courier, and your farm name will be placed on the Courier Registered List of Farms. The name sent in will be published together with the name of the proprietor. Use coupon below.

Name of farm _____
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Address _____

PRODUCTION OF COAL IN THE YEAR 1908

U. S. GEOLOGICAL SURVEY GIVES
FACTS AND FIGURES
ABOUT OREGON.

During Past Year, 86,259 Tons, Worth \$236,021, Was Mined in This State.

The total production of Coal in Oregon in 1908, as shown by statistics collected by E. W. Parker, of the United States Geological Survey, was 86,259 short tons, having a spot value of \$236,021.

Oregon, like California, is one of the few States in which the coal production in 1908 showed an increase over that of the preceding year, which was 79,981 short tons, the 1908 output being therefore a gain of 15,278 short tons, or 21.52 per cent. The value increased from \$166,204 to \$236,021, a gain of \$69,717, or 41.92 per cent. All of the coal produced came from the Coos Bay field in Coos County, and the increased production in 1908 was due to an increased activity at the Beaver Hill mines. All of the Beaver Hill coal was washed, the operations yielding 70 per cent of cleaned coal and 30 per cent of refuse. The refuse, however, contains a sufficient quantity of combustible material to permit its use as fuel in the operation of the mines. The coal from this field is of a high grade character. Transportation is confined exclusively to Coos Bay and the Pacific Ocean, and the city of San Francisco is the principal market. The large amount of construction work involved in the rebuilding of San Francisco is the principal cause for the increased production of Oregon lignite. The average number of men employed increased from 184 in 1907 to 214 in 1908, and the average number of days worked increased from 231 days to 249. There were no labor disturbances during the year.

According to the estimates prepared by M. B. Campbell, of the Geological Survey, the coal-bearing formations of Oregon are limited to an area of 230 square miles, the original contents of which are placed by Mr. Campbell at 1,000,000,000 short tons.

Coal was first noted in the Coos Bay region about fifty years ago. J. S. Newberry having reported in 1855 that the coal deposits of Coos Bay had begun to attract attention. It is known that some mining was done there in 1855 and in 1872, and that in 1876 two mines—the Eastport and the Newport—were in active operation. The Newport mine, however, was the only one to survive. The Beaver Hill mine was opened in 1895 and is now one of the important producers. The first record of coal production from this field is contained in the census report of 1880, which shows that in 1880 the production was 100,000 tons. The production has exceeded 100,000 tons in four years only—1896, 1897, 1904 and 1905—the maximum, in 1904, reaching 111,540 short tons. The total production to the close of 1908 amounted to 1,876,651 short tons.

Theft Found in Squadron.

Honolulu, June 7.—The departure of Rear-Admiral Harber's squadron for Manila has been delayed, owing to the discovery of thefts aboard the Galveston and Denver, in which the names of two warrant officers are involved. Brass and other engine-room materials aggregating 2500 pounds were taken from the ships on Decoration day and sold to the junk dealers in Yokohama.

Power Plant Wrecked.

Trinidad, Colo., June 7.—Virtually every branch of industry in this city and neighboring towns is at a standstill, as a result of the destruction of the new power house of the Southern Colorado Power Company. An explosion in the transformer started a fire which wiped out the plant, causing a loss by reason of the destruction of the building and machinery alone of more than \$300,000.

WARRANTS IN BANK CASE

Ex-Officials of Lewiston Institution Charged With Embezzlement.
Lewiston, Ida., June 8.—Warrants have been issued by the United States commissioner's court, charging Clarence Robnett, ex-lookkeeper, and J. E. Chapman, ex-assistant cashier of a local national bank, with embezzlement. The counts against Robnett aggregate \$91,375, and against Chapman approximately \$40,000. The preliminary hearing has been set for June 21.

Turkey Makes Strong Denial.

Washington, June 7.—Emphatic denials have been entered at the Turkish embassy to reports that 20,000 or 30,000 persons had been killed in the recent troubles in Asiatic-Turkey. In contradiction of the reports, it was stated in the last official news the victims would not exceed 4000.

A Good Hair-Food

Ayer's Hair Vigor, new improved formula, is a genuine hair-food. It feeds, nourishes, builds up, strengthens, invigorates. The hair grows more rapidly, keeps soft and smooth, and all dandruff disappears. Aid nature a little. Give your hair a good hair-food.

Does not change the color of the hair.
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You need not hesitate about using this new Hair Vigor from any fear of its changing the color of your hair. The new Ayer's Hair Vigor prevents premature graying, but does not change the color of the hair even to the slightest degree.
—Made by Dr. J. C. Ayer & Co., Lowell, Mass.

NEED MORE BATTLESHIPS

Admiral Urie Sebree, Would Build a Few Every Year.

Portland, Or., June 9.—Admiral Urie Sebree, commanding the Pacific fleet, who is attending the Rose Festival, in an interview said:

"We want ships. We want more of them. We ought to be building three or four Dreadnoughts every year. I don't think that a greater fleet is particularly necessary on the Pacific Coast. We are not going to



ADMIRAL SEBREE.

have war with Japan. But almost any foreign nation could land an army in New York, San Francisco or Seattle and capture them, too. There is never going to be a time when nations will not have to have stronger navies. A strong navy is the surest way to keep peace."

ANCIENT APRON IS FOUND

Masonic Regalia, Sewn With Gold, on 1000-Year-Old Mummy.

Seattle, Wash., June 7.—A valuable gold-embroidered Mason's apron, at least 1000 years old, was found on a mummy which Captain E. W. Sprague, of the American schooner Columbia, picked up on his last trip to Callao, for a few dollars. The apron is hand-embroidered in real gold thread. Captain Sprague bought the apron from a contractor who had unwittingly purchased a mummy and was anxious to get rid of the thing. Many high Masons have called upon Captain Sprague and attempted to decipher some of the symbols, but no one has yet been able to read all of them.

PULL NORTH STUMPS ALL STEEL GRUBBER

Write for illustrated descriptive circular
BEALL & CO.,
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O. W. P. DIVISION

TIME TABLE
Between Portland and Oregon City

Leave	Arrive	Leave	Arrive
Portland	Oregon City	Oregon City	Portland
1st & Alder Sts.	Canemah	Canemah	1st & Alder Sts.
1:40	5:27	5:40	6:45
6:30	7:22	7:30	6:26
7:00	7:52	8:00	6:57
7:30	8:22	8:30	7:27
8:00	8:52	9:00	8:00
8:30	9:22	9:30	8:30
9:00	9:52	10:00	9:00
9:30	10:22	10:30	9:30
10:00	10:52	11:00	10:00
10:30	11:22	11:30	10:30
11:00	11:52	12:00	11:00
11:30	12:22	12:30	11:30
12:00	12:52	1:00	12:00
12:30	1:22	1:30	12:30
1:00	1:52	2:00	1:00
1:30	2:22	2:30	1:30
2:00	2:52	3:00	2:00
2:30	3:22	3:30	2:30
3:00	3:52	4:00	3:00
3:30	4:22	4:30	3:30
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5:30	6:22	6:30	5:30
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6:30	7:22	7:30	6:30
7:00	7:52	8:00	7:00
7:30	8:22	8:30	7:30
8:00	8:52	9:00	8:00
8:30	9:22	9:30	8:30
9:00	9:52	10:00	9:00
9:30	10:22	10:30	9:30
10:00	10:52	11:00	10:00
10:30	11:22	11:30	10:30
11:00	11:52	12:00	11:00
11:30	12:22	12:30	11:30
12:00	12:52	1:00	12:00

* To Milwaukee only.

Trains for Fairview, Troutdale, Gresham, Boring, Eagle Creek, Estacada and Casadeno and intermediate points.

7:15. x8:02. 9:05. x10:05. 1:05.

3:05. x4:05. 5:05. x6:05. 7:05.

*8:05. *11:35.

* For Gresham.

x Gresham, Fairview and Troutdale.

NOTE:—Cars leave East Water and Morrison streets 5 minutes later than scheduled from First and Alder Sts.

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of our Navy, by Robert Dunn, the well-known war correspondent, with pictures by REUTER-DAHL, the man who threw such a scare into the naval authorities last year; six other fine stories of assorted kinds; four articles that mean things, two of which were written for the special purpose of saving you money; bright, crisp humor—all bound in a stirring Memorial Day cover—that's the JUNE EVERYBODY'S

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