THE OREGON STATESMAN, SALEM, OREGON

Pep and Progress Pages it is easy to keep the surface THE HOME GARDEN

What is Home without a Garden? (The following matter is furnished by the National Garden Bureau, the soil. headquarters 431 S. Dearborn street, Chicago, Ills.)

Hatching Young Onions From Acres of glass are given to its cultivation for the markets, and Sets

Young onions are a standby of almost every spring vegetable garden and there is just one way northern markets. to get them early. That is to plant onion sets. While the seec onions are coming on to give the seed should be put in as soon as later crop of young onions and the ground can be worked. Spinthrough the thinning process to ach can be sown in rows as close give the plants room to mature together as eight inches, but a the big bulbs to be stored for winter, the set onions are coming along and furnish the tender young onions for the table. The onion set is made for the chie! purpose of producing young onions. It is better not to try to grow big onlong from sets, as the set has completed most of its life



work, although an abbreviated and arrested career, when it is put into the ground, and nine cases out of ten if not pulled and eaten in its young and tender growth will shoot up to seed. Onion sets are merely prematurely matured onions of any type. The crop is produced in this manner: The seed is sown thickly and on poorer soil than would be used ordinarily for onion growing. The thick sowing and poor soil is used in order that they may reach the limit of their growth in their surroundings quickly. They, cf course, are gardener, should make it a point sown later than ordinarily. As to keep some sort of a garden soon as they have matured their diary even if it is no more than growth they are dug and harvested, to be planted the follow- An ideal plan is to make a diaing spring. Small sets are better gram of the garden on a suffier the set the more quickly it will finish its life cycle by sending up a seed stock which ends its edible career. Onlon sets come in yellow white and red, all dependent upon the variety of onion seed which was sown for the sets. The most convenient thing about on ions is that they are not so particular about soil conditions and suit conditions. a gardner can harvest young onions from them long before crop can be gathered from seed. Growth starts almost as soon as they are planted and they can be planted an inch apart. They need only be planted deep enough so that the neck is barely covered with soil. A little deeper planting, however, gives a better length of edible white young onion.

stirred and establish a dust mulch which is the finest protection against dry weather, keeps the soil moist so the roots can work and ameliorates the scorching rays of the midsummer sun which otherwise would bake and crack

> **A Lewis and Clarke Flower** The Clarkia, a typically Ameri-

can plant, yet one that had to be vast acreage is devoted to it in taken to Europe to be developed the south, to be shipped to the before its possibilitites were thoroughly realized, is one of the Every vegetable garden should prettiest of easily grown annuals. have its spinach patch and the yet it is seen comparatively seldom in the flower garden. It is a hardy and very easily grown annual and is particularly valuable for gardens where the soil is mistake is often made in sowing rather light and sandy as it deit too thickly in the rows. Do lights in this soil condition. Tthe Clarkia was named after

not be too stingy. The more closely crowded the little plants Capt. William Clarke, companion are in the rows the smaller leaves of Lewis, in the famous Lewis and they will make and The more Clarke exploring expedition to the slowly they will develop. northwest. It is a native of the Even the laziest gardener who northwestern part of the United scatters his seed broadcast rather States. It is coming into popularthan go to the trouble of making ity along with other old-fashioned rows can do so with spinach and annuals which florists have found be reasonably sure of a crop. grow very readily under green-

Spinach-must be sown at the house conditions and furnish the earliest possible moment in the finest sort of material for cutting. They vary from one to three spring and given rich soil. Speed of growth is the main demand if feet high and burnish a series of a good crop of big wrinkled leaves beautiful soft pinks, salmons, is to be secured. If it is planted rosy carmine and orange salmon too late the first really warm | shades with fine white varieties days start the spinach shooting and come both double and single, up to seed. Ordinarily the enthe double varieties being the more durable for garden display tire plant is pulled up for greens when needed. In a small garden and cutting,

where space is at a premium and When the plant reaches maturity it sends forth buds from the there isn't room for a second planting, the leaves should be cut axils of all its upper leaves, giving from the plant and the root left long spikes of bloom beautifully to develop a new crop of leaves interspersed with the leaves. Some

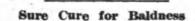
which it will do very obligingly varieties give more definite spikes of bloom. Owing to the light and so long as the weather remains cool and it has fertile soil. airy grace of these annuals they Spinach seems specially devised are particularly fine subjects to be used in window boxes where to occupy the space to be taken they may droop their wreaths of later by string beans, for by the time the last of the spinach is bloom over the edges. They will thrive either in full sun or parharvested or by the time it starts running up to seed, it is warm enough to put in the bean crop.

Keeping a Garden Diary A gardener who is just starting out on his career as a raiser of vegetables, as well as the older descriptions when they bloom.

marking dates on the calendar

An

by one's neighbors.





E. E. Elliott of State Vocational Board Also Speaker Before Club

but because of the bad roads,

they started home at daylight

all day to get through. At Cen-

tralia they took dinner with H.

A. Ghormley, who was with the

Marion county Y a year ago, and

is now community leader in Cen-

The trip was taken for the

purpose of giving the young men

a close insight into the big Y sys-

tem, as it is carried out in the

heads gave the boys their time

erywhere the Salem boys made a

good impression. Four of the

party are seniors in iWllamette

taking a special course in Y

work with the idea of becoming

Day. The others of the party

Warren and C. A. Kells, secre-

tary of the Salem Y.

tralia.

If all Salem could have heard larger cities. In all the three big F. W. Jobelmann tell the Commercial club, Monday noon. about the City Beautiful, about for a full explanation of whatever the joys of the everlasting cleanthey have of special interest. Evup and the profit and satisfaction the dirtless, fresh-painted, in hand laundered home town, they would be out with lanterns digging around the rose bushes, rak-

ing the lawns, hoeing off the humps and shoveling smooth the holes, and stalking dandelions and thistles and common weeds were A. C. McClain, Edward with an axe. They would be buying mirrors and soap and sponges and scrub brushes, making the broom and the chloride-of-lime can and the fly-swatter the city Boughey Lumber Company emblems, and putting Salem into the spotless and immaculate class. It was a good start for a movement that ought to mean a mint for Salem. There are rotting walks and flagrant weeds and rats and skunk cabbage and unsightly logs growing on every street of the city, it is said, and it would take a steady week, raining paint every minute, to paint up all the Salem houses that need it even for decent economy's sake. Mr. Jobelmann made enough of a hit

with his volunteer clean-up camthe mill. paign, that he is to present the case to the Kiwanis and Rotary clubs, and the Realtors, making four dinner groups on successive days this week. He speaks readily and the crowd cheered him when he closed.

there wouldn't be enough mills Professor E. E. Elliott, of the state vocational training bureau, or men in Oregon and Washingwas the main speaker of the day. ton to supply the demand, and tial shade. There are a number of He explained the scope of his not enough cars on all the westnamed varieties offered by seeds- work, by showing that it is firstly ern railroads to haul them to men. If you are not familiar with and lastly an industrial and not their destinations.

this fine annual, it would be a collegiate or "highbrow" move-While no general replacement worth while to try a packet of ment, to teach better methods of of ties for the whole country mixed varieties merely to get ac- industry. It is based on the seems likely this year, a few ties quainted. The varieties can be Smith-Hughes law of congress, are always required for repairs identified easily from catalogue passed in 1917 and ratified in that simply can't be deferred, and Oregon in 1919, that allows the several small Oregon mills are government to apply funds in the now at work filling such orders. states that will match the federal



Thielsen & Rahn

Any variety of onion seed will produce sets, but the seed from sets is worthless and should not be harvested as it will produce inferior onions.

Just an Educated Pigweed

Who first discovered that spinach was good to eat is as much of a mystery as the first man to izer. send an oyster skidding down his gullet, thus introducing a great delicacy to our tables. In either around in the finer, softer soil case, the original gourmet had and avoid the lumps, failing to considerable nerve, for the oyster penetrate them if they are too is by no means tantalizing to the hard. The finer the soil, the sight and the spinach, before it more available is the plant food got a modern education, was no beauty.

In fact a spinach is merely a cultivated pigweed, a near relative of the pale pigweed or lamb's quarters as it is often known, and this humble weed is also edible, cooked as greens, but hasn't made any great headway. Its other, relative in the vegetable line is the beet, and all three are memhers of the Goosefoot family of plants,

The spinach was named because of its spiny seeds or, more properly speaking, fruit, the word

coming from the Latin spina, a so that every additional bit of pulspine. However, we do know verizing given the soil makes it that the spinach is an introducthat much more fertile.

The plants must find their food tion from the orient, probably southwestern Asia, and that it is in liquid form, the rains or artia comparative newcomer when ficial watering furnishing the sothe antiquity of beans and other lution to leach out the food elevegetables are considered which ments With the soil in fine tilth were eagerly devoured by the the moisture penetrates evenly. Pharoahs in ancient Egypt. Spin- Hard lumps it will not penetrate on the West Side highway, to of the Jason Lee discovery time, ach came into general use early except slowly. Break up the lumps.

in the Christian era so far as the ancient history of vegetables gives finely to a foot depth, even a any record.

Spinach recently has grown in- poor soil will show a surprising and other points farther north. muddy midnight before they got to popular favor faster than any increase in growth over the same of the common vegetables with the soil which has been coarsely dug partly in Yamhill counties. The exception of head lettuce. It is and in which the lumps have not the easiest vegetable that a gar- been well broken up. dener can grow, and the hardiest With the soil well pulverized, to come over and present their Y with a fine-tooth comb, picking

Eat vitamines and keep your than the larger ones, for the larg- ciently large scale to permit of preventative of baldness is a deduction that may be drawn from notations of planting dates, maturing of crops and a record of the latest scientific development vegetables which did not thrive of the chemistry of diet. These elusive elements in food known for one reason or another. as vitamines, found in fresh veg-Notes should be made as to etables which are not too thorwhether the planting produced

more than was needed or less, so oughly cooked, are found to octhat another season the quantity cupy a most important position. of the particular crop planted in sustaining life. may be increased or decreased to Four vegetables are known 'to

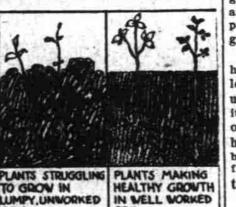
be specially strong in furnishing experienced gardener vitamines. These are cabbage knows fairly well what he can ex. pect but he usually makes a few Lettuce, being procurable the notes. A new gardener will find year around in city markets, furnote interplanting schemes and anges and some of the other well as a dressmaking class; a good garden wrinkles employed fruits also help out.

Lettuce, therefore, from The plan should show where the perrenial crops are fixed very important place. It can be quantities and located in the gar-

Land Hard on the Lumps When you are doing your spading this spring, remember that more. every lump of earth you break up The connection of vitamines

fine is adding fertility to the soil. with baldness came about through Soil should be worked fine. Pula recent meeting of the American verizing the soil is almost equiva-Chemical society in Chicago. lent to adding a supply of fertil-Some of the investigators of the society had been experimenting

The lumps lock up the plant food and the tiny roots will creep



flavor as any of the head varieties. IN WELL WORKED

Assistance from Salem

Perrydale Community club has written to the Salem Commercial club, asking for cooperation in

investment, for industrial educa-

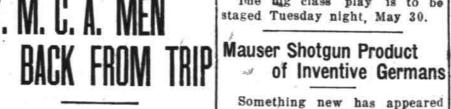
Twenty-Five Students to hair on. That vitamines are a tion. It has three ex-officio directors, the governor, the secretary Be Graduated at Chemawa of state and the state superintendent of schools; and four appoint-

Twenty-five graduates will reed directors, one being a factory ceive their diplomas from Salem employer, one a farmer, one the Indian school at Chemawa this president of the state federation year.

of labor, and one member a wo-Among these are four Blackman, to lay out and approve its feet Indian lads, the first, it is work. There are three main ac- said, in the history of their tribe tivities; agriculture, trades and ever to graduate from any school, industries, and home economics. anywhere. They have been a The work of the department is numerous, warlike tribe, but their only with those above 14 years of industries have never run deeply age. Some of it is carried on to books or head-work. These lettuce, asparagus and tomatoes. through high schools. The Salem four Salem lads, who are among high school shops are maintained the finest, most progressive memthrough this bureau. There is a bers of the 1922 class, are the that such a record will be a great nishes the most constant supply splendidly flourishing new auto first contribution to serious inhelp to him. It is also useful to among the vegetables, while or school now operating in Salem, as tellectual progress.

The Indian school year is to class in nutrition, and others to close a week earlier this season be organized as industries that than it did last. The baccalaurhealth standpoint, occupies a the government should recognize. eate sermon comes Sunday night, Classes are being formed in May 28, and the commencement eaten almost daily in some form papr mills, saw mills, lumber proper is on Wednesday, May 31. of salad without palling upon the camps, farming communities, The whole of the last week will appetite. Lettuce is an article of wherever there are young men be devoted to student activities, steady diet in many families and and women ready enough to ask and Superintendent Hall hopes to should enter into the dietary of for such teaching service.

have the townspeople of Salem more widely interested this year than ever before. The hig class play is to be staged Tuesday night, May 30.



in Salem, showing where Germany has planned to turn part of the late war into money.

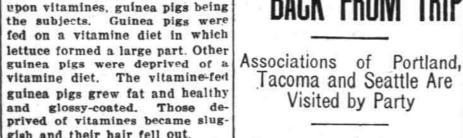
It is a Mauser shotgun, brought back from San Francisco by Pau Hauser. It is a rgeulation Mauser rifle, with a new 12-gauge shotgun barrel substituted for the old rifle barrel. It carries one lettuce will be found the most day night, from a four days' tour shell in the receiver and one in



THING but the hardware for building is a big factor in the satisfaction of our custom-

Spaulding Logging Company

ers.



men toiled back into Salem Sunmorning, to visit the big associations of Portland, Tacoma and have their crispness with a Seattle, and incidentally Olympia. blanched heart and fully as fine a Centralia and Chehalis.

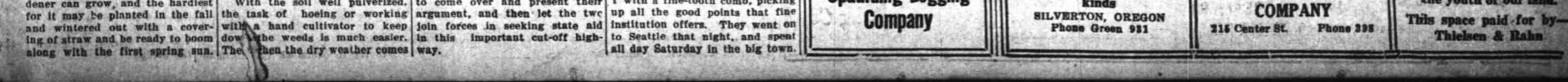
Perrydale Club Asks for

4:30 for Chehalis. The good roads were always just over in the next county from where they were. It was a desperately hard grind to drag their car through getting the state to take up the the mud. One 65-mile stretch building of the road from McCoy looked as if it had just come out

strike the east and west road with coonskin cap, flintlock rifle between Sheridan and Bellevue. and wampum for money. Instead With the soil dug and broken This is the short-cut road from of breezing into Chehalis for P Salem to the coast for Tillamook late supper, it was ' black and It is located partly in Polk and to their destination.

Friday they went on to Tacoma Perrydale people ask that the Sa- visiting Olympia on the way. lem club give them an audience They went through the Tacoma

and glossy-coated. Those deprived of vitamines became sluggish and their hair fell out. Seven tired but tickled young For general purposes in the ome garden, the romaine or cos useful of the lettuce tribe. While of the Y. M. C. A. of the north- the barrel, making it in effect a it does not have the solid heads of the cabbage varieties, it does



They

did it all-but they certainly

wore corns on the car seats be-

They spent most of the day

Thursday in Portland, leaving a:

fore they got through.