STARTS WITH BIG RUSH FOR WEST

Oregon Is Mecca of Many-Homeseekers Say Friends and Relatives Induced Them to Come: Want Farms.

percentage of the people are coming ago. west on the colonist rates now in effect on the O.-W. R. & N. and connecting lines from the east, General Passenger Agent William McMurray had the passengers on train No. 17 enroute to Portsenger agent.

The agent found to the gratification of Mr. McMurray that the greater majority of the people coming to the Pacific northwest are preparing to go into the country to establish homes, and that most of these are farmers by occupation. Invariably they have been induced to come by friends or former visits to the Pacific coast.

Most of Them. Parmers, Not all of them were destined for points in Oregon, although they came of Portland. Several were oked for points in Washington, as for instance, C. R. Button, wife and five children. This family came from Colorado with Tacoma as their destination, in the vicinity of which they intend to locate on a farm. Mr. Button said that relatives had interested them in the Pacific northwest, E. N. Lowe, from Shelton, Neb., des-

tined for Roseburg, Or., said he had been interested in the Pacific northwest by friends. He is a farmer by occupation. Henry Schrweid and family of 10, from Nebraska, destined for Carlton, Or., plan to settle on a farm there, where

A. J. Robinson and wife, from Okla-homs, came to Portland as a result of two former visits here. They are now prepared to make their permanent home

on a farm in Oregon, A. E. Nelson and family of six, from Nebraska, destined for Colton, Or., occupation farmer, was induced to return through purchase of land on a former visit to Colton, in Clackamas county. J. D. Pierce, from Pennsylvania, came here headed for Medford, where he proposes to engage in farming, induced by relatives.

H. Dutledge and party of eight, from Oklahoma, destined for Seattle, occu-pation farming and ranching, induced to make trip by friends and relatives. Relatives Induce Them. W. L. Moreland and family of four.

from Kansas, destined to Alma, Wash., farmer, induced to come west by friends who preceded him. W. B. Cline and family of six, from

Iowa, destined to Eugene, Or., occupa-tion stock raiser, induced to come by relatives living near Eugene. R. W. Lane and wife, from Colorado,

destined for Portland, Or., occupation farmer, expecting to locate in vicinity of Portland, induced to come to Portland by former friends located here. M. S. Smith and family of three, from

New York state, destined for Underof land near the above mentioned point, The conductor of the train reported that there were 126 persons using colonist tickets on this train, 84 of them destined for Portland and 42 for points beyond, such as Seattle, Vancouver, B. C., Bend, Or., Tacoma, Wash., and points in southwestern Washington. Colonist Travel Heavy.

A. M. Cleland, general passenger agent of the Northern Pacific at St. Paul, wired this morning regarding colonist traffic to the Pacific northwest over his "Colonist business starts out heavy. Indications point to much larger movement than in past years. Oregon and southwestern Washington movement shows heavy increase and in addition to large movement regular equipment to those districts had special car of 50 through here the seventeenth from Tennessee, another party of 70 here today from North Carolina, and a party of 30 yesterday from Oklahoma for Oregon and southwestern Washington points."

BANK CLEARINGS NEARLY \$15,000,000: GAIN 7 PER CENT

Bank clearings for the week ending at noon yesterday is one of the largest in the history of the city, reaching almost \$15,-000,000. The gain over this week one year ago is about \$1 .-000,000, or 7 per cent. The following are the figures in detail: 1913, \$14,926,102.40; 1912, \$13,-973,763,75.

Heavy construction operations and large tax payments were features of the huge total.

MOTHERS' PENSION LAW TAKES EFFECT IN UTAH

Salt Lake City, Utah, March 22.— Mothers' pensions are now effective in Utah, Mothers compelled to work for a living will receive \$10 per month to support one child and \$5 for every other child. The idea of the law is to have mothers remain at home with their children to raise them properly,

Have You Tried?

will find this column the most effective way, the cheapest too.

dar month after deposit.

CHURCH IN VALLEY

Charles Oscar Boynton Passes Away After Long, Useful Life.

Woodburn, Or., March 22.—Charles Oscar Boynton, one of the ploneers of this valley, died Wednesday at the age of 91. He was buried Thursday at Needy, Oregon, in Rock Creek cemetery which is located on the Donation land For the purpose of ascertaining what claim taken up by him over 60 years

Mr. Boynton was born in Troy, New York, June 10, 1822, from where he moved with his parents to Cuba, Illinois. There in 1843 he married Mary A. Bonney, and together, in 1845, they came to Oregon by ox-team, settling just north of this city, and later, in land March 19, interviewed by a pas- 1850, took up 640 acres from the gowernment, on which is now located the own of Needy.

He built the first Methodist church in the valley in 1854, after giving five acres for the purpose. He was elected to the first Republican state convention ever held in Oregon and held the offices of county commissioner and assessor at different times in Clackamas county For 22 years he held the office of justice of the peace in his precinct and held the reputation of being impartial in his decisions,

He removed to this city in 1891, where he lived a retired life up to the time

of his death. In addition to the widow, who is more than 70 years old, he is survived by four children, all of whom live in Oregon and attended his funeral. They are E. L. Boynton of Creswell, C. T. Boynton of Malheur, Mrs. Bessie Popejoy of St. Helens, and Miss Lida Boynton of Woodburn.

The funeral services were in charge of Woodburn Lodge No. 106, A. F. & A. M., of which Mr. Boynton was a charter member.

Pat C. Lavey, who for a number of ears was a successful and prosperous realty operator in this city, appeared before the realty board yesterday and asked that a committee of three be named to audit his accounts for the purpose of ascertaining how much is due investors who bought into the Oregon Land Development company, one of Lavey's corporations that failed some two years ago. Lavey declared his intention of devoting his life work to reimbursing those of his clients, who lost, in that venture.

"I beg of you," said Lavey, "to name this committee at once, so that this work may be done in advance of my sentence, March 28, for after that date diately below the brick unsupplied from I may be where I will be unable to help this new water influx. Now when the get at the facts as shown in my books." The unfortunate realty man had the deep sympathy of his old associates in the board when he arose to address them. Upon the conclusion of his re-marks he started to leave, but his friends would have none of it and he Wash, occupation farmer, induced was practically forced to remain and Bad spots in small city lawns are more to return by former trip and purchase partake of the weekly luncheon of the often than not found to be due to some

An' innovation at yesterday's board a monologuist of the O. A. C. Glee club, and the sing-ing of "Oregon, She Flies With Her Own Wings" by Mrs. George F. Clark, the author of the words and music

With funeral rites of the utmost simplicity, as had been his own request, the late Brigadier General John M. Bacon, U. S. A., retired, was laid to rest yes-

Army officers and other friends whom he had known in Portland were at his ome at 540 Spring street in numbers to pay him the last honors. Rev. A. A. Morrison recited the impressive funeral ervice of the Episcopalian church. Except for a beautiful floral piece ontributed by the Legion of Honor,

there were no flowers. The service at the grave was private. The body of General Bacon later will be laid beside that of his wife at Vancouver.

GERMAN DISOBEYS EDICT FOR WASHINGTON GIRL

(United Press Lessed Wire.) Washington, March 22.—Despite an edict from the kaiser forbidding marriages between German diplomats and foreigners, Miss Gladys Ingalls, daughter of a Washington millionaire, and Attache Von Buelow, of the German embassy here, are reported to be en-

Arthur Davis Killed in Mine.

(United Press Leased Wire.) Glendale, Or., March 22.—Arthur Davis, son of Rev. M. C. Davis, Presbyterian home missionary for southern Oregon, was fatally injured at the Horse Shoe mine on Coyote creek by a pre-mature explosion. He died about 10 o'clock Thursday without regaining consciousness. He was 20 years old.

Scottish Rite anquet at Salem.

(Salem Bureau of The Journal.)
Salem, Or., March 22. The first Scottish Rite banquet to be held in Salem's Hundreds of eyes are constantly fine new Masonic hall was held Thurs-watching the Journal's poultry column, especially on Saturdays and Sundays. To dispose of your stock or eggs, you most enjoyable affairs ever held here by the Scottish Rite Masons.

So Advise Uncle Sam's Experts Who Tell Why Hidden Debris Is Fatal to Growing Grass.

(Washington Bureau of The Journal.)
Washington, March 22. — A very
timely chapter of advice on "Lawn Solis and Lawns" comes from official sources. This season of the year, when the residents of the cities and suburbs are looking at their lawns with a view of repairing them for the summer months, says the bureau of soils, it is well to examine the soil to a depth of from 12 to 24 inches to see if there are any bricks, tin cans, boards and other coarse building debris. The reason that grass does not thrive well on the average city lawn is that the majority of them have a filler of this kind of rubbish and of course grass will not grow on such infertile material,

"A lawn is the accompaniment of every effort on the part of man to beautify the surroundings of his abiding place," says the bulletin. "The great ncrease of interest in suburban and rural life has caused a corresponding increase of interest in matters pertaining to the making and maintenance of lawns. Suburban railways, the extension of electric lines into the country, and the return of man to natural ways of living are all factors contributing to the growing interest in matters pertain-

ing to lawn making. Lawn Should Be Useful,

"In general a lawn should be beautiful and it should be useful. Its beauty depends upon the contour of the land. the color and texture of the grass and the uniformity of the turf. The use of the lawn is to provide a suitable setting for architectural adornment and landscape planting. Every device should be employed when working with small areas of ground to give the lawn as great extent as possible. The buildings should be well back, the foundation not too high and the grading of the ground should be slightly convex-that is, a gently convex, rolling surface from the base of the foundation to the street line, rather than concave.

How Debris Does Earm.

"Bricks, flat tins, boards, and other coarse building debris found in nearly all small lawns in the city are very detrimental to the proper movement of soil fluid. The gownward movement of water is not seriously impeded by such materials and is probably facilitated. The moisture moves downward until it encounters a brick, for instance, at a distance of three or four inches below the soil level. The water meets with no difficulty in getting to the edge of the brick and then goes nearly straight downward, thus leaving the soil immeopposite movement of soil fluid begins the water moves upward until it encounters the brick, and the soil immediately above the brick, which has in the meantime dried out, remains unsupplied with moisture, so that the grass suffers and dries out during a critical dry spell, such impediment to the movement of

"A lawn soil should have a good supply of moisture at all times. It should be able to take care of excess during the wet season by drainage and during the dry season be able to supply stored up moisture from its depths. This adequate water supply is the principal factor in grass growth and the one most difficult to control in a poor soil. It is more important than any added fertilizer and cannot be compensated for by the addition of any amount or kind of chemical plant food. All suggestions regarding lawn soils, their texture, selection and manipulation have been made with one end in view—the creating and maintaining of an adequate water supply in as natural a manner as possible If this water supply is maintained effectually by a normal soil, the natural processes which go hand in hand with it, such as proper bacterial activity aeration and oxidation, soil sanitation, and the supply of plant food generally, are also sufficient for a healthy growth of good greensward."

After 18 days of actual trial attorneys for Robert Wakefield & Company have completed the taking of testimony in favor of the company in the \$408,000 which is being heard before Circuit Judge Morrow. The attorneys are awaiting the testimony of the witnesses for the city with interest. The start of this testimony will be made Monday morning as Judge Morow spent today in moving from his court room on the third floor of the east wing of the court house to a new court room on the fifth floor in the west wing.

The trial of the case, which involves compensation for two reservoirs on Mount Tabor completed by the company two years ago, began February 10. Selection of the jury and opening statements consumed all judicial days unti-February 26 when the taking of evi lence began. Hope is expressed that the case may be concluded April 10 but arrangements have been made by all parties concerned to continue for at least 10 days after that date.

The famous "Spanish Swindle" scheme to defraud has been brought to the eyes of Portland United States post office inspectors again this week. After a two years' rest when the swindling let ters were not heard of, hundreds of the missives from Madrid, Spain, have arrived in Portland in the last five days. Among the recipients are half a dozen of Portland's most prominent business men. At Tillamook yesterday Inspector Clements found that nearly 50 of the letters had been received in that vicin-

ity.
Hundreds of thousands of dollars have been made by the perpetrators of the famous heax, against whom the United States can do nothing. The scheme has been worked off and on for a score of years and no-trace has ever been found of the perpetrators. One of the letters received Tuesday and put in the hands of Postal Inspector H. G. Durand by a prominent local man

GARDENING AND TREE CULTURE

FLORAL SOCIETY OUT WITH PRIZE LIST AND COMPETITION RULES

to Amateurs: Many Prizes Are Offered,

Vacant lot gardening in Pontland is sually considered a pioneer proposition. Growing flowers is much better understood and interest in the contest which has been inaugurated by the Portland Floral society for this year extends throughout the city. The prize list and rules of the competition were issued this week by the society. First, sec following:

Most effective flower garden en lo 100x100 or over. Most effective flower garden on lo 50x100 or less. Most effective group hardy perennials

any size. Most effective bed or border of annu als any size. Most effective bed or border of net

or rare flowers.

any size

Most effective rock or wall garden. Most effective group or bed of hardy lilles or gladiolas. Most effective flower decorated bal

cony or porch. Mos: unique flower decorated balcony or porch. Most effective pair of window or

porch boxes. Most effective pair of hanging baskets with flowers, Most effective pair of hanging bas kets with green plants, Most effective pair of veranda tuba

Most effective flower deccrated bust ness or apartment building.

Best kept lawn on 50x100 with best stand of grass. Best kept lawn on lot 100x100 or over

with best stand of grass. Best planted city yard arrangement of flower beds, quality of lawn and har-monious grouping of colors to be considered. Grand prize.

Most ornamental hedge, of any size One first prize. All amateurs may compete in this contest by announcing their entries and filing marked schedule blanks by mail-

ing same to chairman of contest committee, J. G. Bacher, 412 East Seventh street north. Entries to be competed in must be marked by X opposite number of such. Name and address of contestant must

list or schedule blanks. No professional florist is eligible for this contest, but may render services to amateurs entering contest.

be written plainly and correct, on entry

Entries one and two must be free or weeds; also numbers 15, 16 and 17 Weeds in lawns will disqualify entries in these classe Any entries, if found unworthy by

the judges, will be rejected. Change of ownership of entries after first inspection will disqualify for con-Contest entries found at their maximum of development upon the first in-

spection by the judges will not be passed upon again, but will receive final scores Neglected immediate surroundings of entries for contest will reduce score from five to ten points.

First inspection will be made during fore part of summer, second inspection during the early fall. Prize winners will be announced during October in the daily papers. Prizes will be on exhibition at the fall

flower show given by the Portland Floral society and be distributed on the last day of the show.

WATER BOARD OFFERS FREE PLOT FOR CONTEST

The water board made itself a contributor to the success of the school garden contest this week, when it offered the free use of two acres of ground surrounding the standpipe in Vernon district to the children of Vernon school and agreed, in addition, to furnish the water for irrigation.

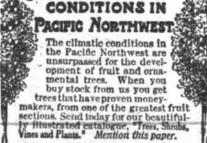
is characteristic of the general tone of them all. The story is that a Russian banker,

forced to flee from his country for political reasons, is failed in Madrid Hidden in a secret place in Madrid is a chest containing \$480,000 in gold, American money. The beautiful niece of the Russian banker is also secreted in Madrid. The letter, a personal appeal smuggled out of prison, and beautifully written in long hand in somewhat disjointed sentences, offers the receiver of the message one third of the amount in the chest if he will come to Spain and take the chest and girl to America. The dupe is asked to send some money ahead with which steps can be taken to liberate the banker. If he does he never hears of the scheme afterward,

TRIAL IS IN PROGRESS OF RACE SUICIDE DOCTOR

(United Press Lessed Wire,)

San Francisco, March 22.—The trial of Dr. L. Lampert of Sacramento, who with many other practitioners in all the large cities of the country was indicted by federal grand jury for illegal use of the mails during the nation-wide campaign by the government against race suicide, is in progress. Lampert was indicted on six counts after he had replied to decoy letters sent him by postoffice inspectors in Washington, D. C., and in this city. Lampert declared on the stand that he had always kept within the law and that he had been "trapped." He admitted, however, that he accepted fees from the lowest grade of humanity in order to make a living. His wife was in court and during the closing arguments was reprimanded for breaking into tears.



J. B. PILKINGTON

NURSERYMAN

2 ND. & MAIN STS PORTLAND ORE

GROWN UNDER BEST

CHILDREN IN GARDEN CONTEST BULLD OWN FENCE AROUND PLOT

Done by Contestants Preparing Land for Vegetables,

By M. O. Evans, Director Garden Contest League.

Commendable work is being done already in several districts by the children themselves in preparing land for the planting of vegetables and flowers. The pupils of the Peninsula school last Saturday built their own fence on ond and third prizes are offered for the three sides of their tract. Under the leadership of Miss Cecilia Russer, last year's champion girl gardener, the Peninsular School Agricultural club is going to be one of the most successful this year. They have a fine piece of land, 104x208 feet, directly back of the schoolhouse. This has been plowed already. Over 100 pupils will have plots

> The Portsmouth district has a fne lot 67x110, on Dawson avenue, furnished by Dr. and Mrs. G. E. Christmas. Glencoe is partially supplied by William L. Nash, lot 100x100. Sunnyside has supplied ground through the courtesy of the Hawthorne Realty company, with property at Thirty-second and Hawthorne avenue, owned by W. H. Everett and Stanley Stephens, Rose City Park has a tract of 90x209 feet, property of A. H. Metcalf. The Woodstock, one and a half acre tract, directly back of the schoolhouse, is furnished by E. A. Eaton of Union. Pupils have already assembled a large supply of tools, stakes and other necessary things.

Organige Club at High School.

An agricultural club of 39 members has been formed at Jefferson High school, with E. H. Stanberry as presi-They have a fine piece of land adjoining the school property, and propose to do all the work themseives, including plowing, harrowing and fencing. An interesting garden contest is prospect between Jefferson and Washington High schools. Lincoln High school is greatly handicapped by lack of suitable land within a reasonable distance. An agricultural club has also been formed by the Shattuck school, with Louis Winegart as president. It is getting late to plow heavy sod,

unless it can be first well cut up with a disk harrow and well worked afterward. Where the tract is not too large and there are plenty of strong boys available, spading will be found full more satisfactory, as it will out the sod up much better than plowing. Practically all tracts should be fenced; the larger boys can do this on Saturday. They can generally find sufficient material by looking around a little. like to have the children do all the work they possibly can.

Many Individual Prizes. this connection it may sible will make home gardens irrespective of whether they go into community

gardens or not. There are plenty of by the average city dweller." prizes for them, the same as last year and they will receive all circulars and entry blanks the same as those in the community gardens. The only thing which we wish distinctly understood is this: With only one director it would be a physical impossibility for him to give personal supervision to several thousand home gardens, whereme he can give personal attention at least every 10 days to the community gardens, even if all the schools have them. In districts where the children have their home gardens it will be all the more necessary that the director be aided by an advisory board or committee of inspection, who will help him look after the work. Our aim in this contest is to give the largest possible amount of instruction and attention to the largest possible number of children. It is very obvious to anyone that the more gardens which are grouped together, the oftener one man will be

able to get around to see them. Need of Advisory Board. We are still in need of advisory

board members in some districts, especially Chapman, Couch, Davis, Failing, Mount Tabor, Shaver, Stevens, Vernon, Albina Homestead and Holladay. The four largest seed companies the city are each putting up a special bit delayed, there is all the more reason

garden collection containing one package each of every vegetable for which prizes are offered in this contest, except potatoes and cabbage-for cabbage buy plants. These collections. which also contain one package of sweet pea seed, sell for 35 cents. The grocery stores also handle a good quality of seed. The circular of building, phone Main 2869.

CITY FARMERS MUST KILL GARDEN PESTS TO OBTAIN SUCCESS

Garden Contest Is Open Only Commendable Work Being Professor Lovett, of O. A. C., Bureau of Soils Builetin De-Describes Slugs, Insects, Worms That Harm Greenery

> Little garden pests detract much ing in Portland, Professor A. L. Lovett, crop pest expert of Oregon Agricultural college has prepared the following especially to meet Portland needs:

Garden Slugs-Soft, slimy, snail-like pests which attack practically all garden crops. Dust the soil with powder consisting of air slaked lime 10 parts, white hellebore 1 part.

Cabbage and Radish Maggots-Small, dirty whitish maggots which infest the roots of cabbage, etc., the center of radishes and turnips. For cabbage cut in a successful lawn, as it has a very little tarred paper discs of one-ply marked influence on the kind of grass thickness, measuring 21/4 inches in di- or combination of grasses and clovers ameter and with a slit running to the best suited to the soil; on its ability center. Bend these discs to open slit to hold sufficient moisture to carry and slip over stem of young cabbage the grass through a prolonged drought; plant, working them down flush with on the ease of establishing good natural the surface soil. For radishes and turnips use sand and kerosene at the rate of a pint of kerosene to one gallon of sand. Stir thoroughly and apply about the base of the plant.

For leaf eating insects and worms make up a dust consisting of cheap and carefully handled, are well suited flour 20 parts and paris green one part. Mix thoroughly and place in coarse salt sacks. By shaking these sacks over the plants in the early morning while the dew is on the dust will stick to the liberally supplied with organic matter. plants and will be enough to protect For plant lice and similar sucking

insects use one pound of whale oil the soap in the water while hot. For cutworms I think there is noth-

a coarse, crumbly mash. Place a heaping tablespoonful of this about each plant. Be sure and do not get the mash sloppy, as it will injure plants when it

EUROPEANS WOULD NOT LIKE IT, SAYS BACHER

would exclaim with displeasure over the amount of unused land in Portland. says J. G. Bacher, Swiss gardening expert.

"Nowhere in European cities is a spot to be seen that somebody does not use to raise something or other. Economic problems and the industry of the people will not tolerate such a waste of opportunities," said Mr. Bacher, yesterday. reducing the cost "As a feature of state that we hope all the children pos. living and bettering the family's bill of fare, the vacant lot garden deserves much more attention than it is given

VACANT LOTS WILL GIVE FAMILY FOOD

Owners of vacant lots should encourage the needy to cultivate them, believes Mr. Bacher. Things to be planted are turnips, onions, parsnips, beets, potaioes, carrots. A 50x100 fot will produce enough of these to last a family of five all winter, while an assortment of cabbage, beans, peas, spinach, radish, tomatoes, cucumbers, lettuce, squash, melons and parsley may be grown for summer use. Commercial fertilizers for immediate use should be applied where fertility is lacking, says the expert.

WINTER'S LAST BLASTS MEAN FROSTLESS SPRING Roselawn

Though the snow has covered the ground and the wind has been anything but encouraging to vegetable growth the expert gardener says to amateur gardeners, "Don't worry. Every year or so winter gets in a last scratch or two before spring gets things all her own way. When the warm days are a to believe that when spring does open up there will be little danger of frost.'

instructions, prize lists, etc., will be ready for distribution Monday or Tues day.

Remember, the headquarters of the Garden Contest league are 202 Journal

FOR SCHOOL GARDENS

"DIAMOND QUALITY"

TESTED SEEDS

1 Pkt, Turnips

1Pkt. Sweet Peas

Select Varieties That Are Best for Early Planting 1 Pkt. Peas

1 Pkt. Badishes, Bound 1 Pkt. Badishes, Long 1 Pkt. Head Lettuce 1 Pkt, Curly Lettuce

10 Packets AT SPECIAL PRICE OF 35 Cents

You will need the following to complete your list:

Diamond Garden Fertilizer No. 1 10 Pounds SCHOOL GARDEN PACKAGE 25 Cents

ANALYSIS Nitrogen 2 to 3 per cent. Potash, Soluble, 6 to 61/2 per cent. Phosphoric Acid, 31/4 to 4% available; 3 to 4 insoluble. Total 7 to 8% DIRECTIONS—This package is sufficient for a space 10x20 feet and should be applied in two dressings, six pounds broadcasted when the ground is being prepared, the balance cultivated in during the growing season. OUR PREE BOOK, "FERTILIZERS," GIVES PULL INFORMATION.

No waste filler of sand or earth is used in our fertilizers. The base is OUR CATALOGS—General and Special, listing the best of everything for home gardens, are dependable guides. Pree on request—ask for them.

PORTLAND SEED COMPANY

Front and Yamhill Sts.



EXPERTS TELL WHICH SOILS BEST ADAPTED FOR VELVETY LAWNS

scribes Earthly Textures and Their Care.

Some expert advice on the texture from city farm success unless exter-jof soil best adapted for velvety lawns minated. Foreseeing trouble from slugs is contained in a bulletin just issed and worms and insects in the garden- by the federal bureau of soils, which reads, in part:

"A soil well adapted to lawns should consist of clay, silt, very fine sand, medium sand, coarse sand and fine gravel. It is this difference in the size of soil particles and in the pro-portions in which they are present in soils that has given rise to the different classes of agricultural soils, such as the clays, clay loams, sands and sandy loams. This difference determines the texture of the soil. The texture is a particularly important factor drainage; on the account of aeration, and on other requirements.

Clay Strong Lawn Soil. "The clay soil usually makes very strong lawn soils, giving a dense sod. The clay loam soils, when well drained for the establishment of an excellent greensward. The silt loam soils are ideally adapted to lawn making, but they must have good drainage and be The loam soils, when they have good drainage and contain sufficient organic matter, will maintain good lawns. The coarse, sandy soils are unsuitable for soap to four gallons of water. Dissolve lawn purposes, although certain grasses will grow upon them. A fair lawn may be established on soils of the fine, sandy ing better than the regular poison type by paying especial attention to the bran mash. I would "suggest two preparation of the soil and by the inpounds of bran and an ounce of paris troduction of manure or green manure, green, two ounces sugar dissolved in together with bone phosphate and lime water and a tablespoonful of salt. Add in some cases and copious watering durto this sufficient warm water to make ing the dry seasons. The sandy loam soils make very good lawns when well drained and well supplied with organic matter."

VALUABLE PRIZES IN THE GARDEN CONTEST

Cups, cash and merchandise orders tre included in the school garden conest prize list issued yesterday. The Great Northern cup is to be awarded to the school having the largest number of contestants in proportion to enrollment, and the Oregonian cup is to be awarded a second time to the school making the best exhibit.

There are three prizes, \$25, \$15 and \$10, for the best community school garden; three prizes, \$12, \$8 and \$5. for the best home gardens; three prizes of \$7.50, \$5 and \$2, for the best exhibits made by a pupil over 13, and similar prizes for best exhibits of pupils under 13. First, second and third prizes are to be awarded for the best exhibits of beets, cabbage, loose leaf lettuce, carrots, green onions, peas, potatoes, radishes and turnips. Special prizes are to be offered for sweet pea exhibits. The children are encouraged to enter the state contest in the autumn.

Journal Want Ads bring results.

For More Beautiful Roses, Lawns and Other Flow-

Fertilizer

The only fertilizer especially prepared for use on city home grounds. Conveniently packed in airtight 10-lb. pails.

At your dealer or phone Woodlawn 2800. Price 50¢



The Kind That Grow! "You Can't Keep Them in the Ground'

J. J. Butzer

188 Front St., Portland, Or.

Security Savings & Trust Company Fifth and Morrison Streets CAPITAL AND SURPLUS \$1,400,000

Some Reasons for Opening an Account in Our

Savings Department

Deposits bear interest from the 1st day of the calen-

Freedom from worry, due to the securities which the

Prompt payment of interest at the end of June and

state requires savings deposits to be invested in.

December, or when the account is closed.