

ROSE CULTURE HINTS OFFERED

Fall or Early Winter Time To Plant Bushes; Need Careful Tending

(Coming at this time of year when the gardener is beginning to plan for fall and winter treatment of his roses, the article by Dr. Spencer W. Ballinger, curator of the Oregon State Horticultural Experiment Station, is of interest.)

In the late fall or early winter plant dormant, two-year old rose bushes. Insist on having not only two, and, if possible, three, good healthy canes on each bush. And buy some of the newer roses as well as some of the splendid and beautiful of the older favorites. For the Pacific northwest the ideal time for planting is November 15-December 20. It is in this section that the rose can plant roses during any of the winter months, but such roses have usually been "heeled in" by the local dealer and have developed many small white feeding roots. When these are disturbed by replanting, they do not continue to grow but new roots must be formed. Planting in late November or mid-December is insurance that the first of the feeding roots to form are not disturbed in growth and spring finds a root growth established which insures a fine growth of bush, as well as quality and quantity of bloom during the growing season.

Prune the rose bush to be planted by cutting out all small and weak growth as well as other growth so that only four good healthy canes are left. Cut these back to six and eight inches in length, with an outpointing eye at the end of each cane. Cut the heavy root growth back to about seven or eight inches, as when cut out entirely all crowded, crossed, diseased, dead or bruised roots. Put the rose bush, thus prepared, in water up to within a couple inches of the tops of the canes. This should be done from 12 to 24 hours before the final planting and done in the shade away from the drying winds.

For the actual planting: dig a hole, where the rose is to be planted, one foot or more in depth and 18 inches in diameter. Put in the bottom of this hole a couple of shovels of rich, loamy soil. Lay out the roots of the bush in a fan shape, about equal parts of each, to bring the rose bush high enough so that the budded joint will be about even with or just a little below the surface of the bed when the planting is finished. Holding in the prepared rose bush in one hand, carefully separate and spread out the roots with the other hand, putting on top the spread-out roots one inch of the mixed garden and clay soil. Press this down firmly by stepping all around the bush, and then on the pressed down surface, a liberal quantity of water. Do this carefully so that the soil will not be disturbed. On this wet, pressed down surface scatter eight ounces of sheep manure and six ounces of mixed fine and moderate coarse bone meal. Fill in to a little above the top of the bed with the garden soil that was removed to make the planting hole, but do not press this down.

Winter Treatment

Winter spraying or care of roses means less spraying during the growing season. When the bushes are dormant, which is usually in December, cut back all rank growth somewhat. Cut out entirely all diseased or weak growth. Once in December, after the first pruning has been done, and again in February, spray the bushes with "bordeaux" mixture or "fungi-bordo," and in January with lime sulphur. The first are dry preparations that carry full directions. About the middle of February, before the growth of bush has commenced, thoroughly drench the rose bushes and the ground with a solution made by using 1/2 of an ounce of blue vitriol dissolved in one gallon of water. Use a fine-nosed sprinkling can for this. Make this solution in a glass or earthen vessel, as blue vitriol will eat through tin, and rinse out the sprinkling can after using this solution.

In March, to be used on the ground, not on the bush, sprinkle a solution made by dissolving two ounces of copperas in one gallon of water.

In addition to this sprinkling and spraying scatter a light covering of agricultural sulphur over the surface of the rose beds and lightly dig it in during the month of April; this will be rendered "hors de combat" as an army of sleeping enemies of the rose.

List of "Best" Roses Impossible

A list of the best roses cannot be given for everybody for we have peculiar colors and kinds of roses that each one of us prefer. But I name the following as a list of splendid, general purpose roses: "Talisman," novelty rose, yellow and scarlet; "Mrs. W. J. Wood," novelty rose, yellow and scarlet, very brilliant scarlet, overlying an orange ground; "Princess Marie Jose," cadmium yellow, with vermillion shading; "Duchess of Athol," old golden orange, flushed with pink; "Frank Reader," light lemon yellow, with orange shading; "E. G. Hill," beautiful dark glowing crimson; "Julien Patel," a rich golden yellow; "Margaret McGredy," a rich oriental red, passing to carmine-rose; "Lady Margaret Stewart," a sunflower yellow, splashed with orange-red; "Mrs. J. G. Hill," a delightfully fragrant pure white; "Imperial Potentate," glistening rose-pink, with silvery suffusion at base of petals; "Mrs. Erskine Pembroke," a rich lemon yellow, sweetly scented; "Mrs. Lovell Swisher," salmon-pink, shaded copper at base of petals; "Mrs. W. E. Nickerson," rich shade of rose and orange, inside of petals chrome-yellow; "Fog," Joseph Loopyman," yellow, with vivid apricot at center; "Mrs. Dunlop Best," a beautiful reddish apricot, the base of the petals coppery-yellow; "Mari-

orange at base of the petals to rich carmine at edges; "Mrs. Henry Morse," two contrasting tones of pink with an underlying yellow glow; "Mrs. Dyer," an underlying deep glowing crimson, running to light yellow at base of petals.

There you have 20 roses, and I could select a half dozen other lots of 20 roses and each would be fully as good as this group.

PLACES TO VIEW TODAY

There is one thing in the way of gardening which each week shows itself more and more satisfying as summer cools into first early fall days with their haze and dryness. They prove easy to water. They do not require large expense for seeds bought and they do not require long hours of attention. But a window box does give gay color and cheer and even coolness to a house, and they materially decrease the dry foliage look which is so apt to steal into the garden with the late summer transition to fall.

For your Sunday "garden travelogue" there are two routes to be suggested. Take one or both and you will see things of interest.

The following suggested places will take you in and about Fairmount hill district.

Rock garden wall of Chester Cox lawn, 262 West Lincoln street.

369 Washington street.

Cool, fresh, pleasing ensemble of the whole corner of 1875 Fairmount.

176 Luther street, color, vines and grounds pleasing.

1875 Fir street, and house next to it form cool, fresh spot upon which to rest the eyes.

155 and 195 Superior street, lovely effect of color.

1725 Fairmount street, color effect pleasing.

1660 Fairmount street, effective window boxes.

155 West Lincoln street, good example of shrubbery and lawn.

Note few color and unobscured foliage from summer heat. In the foreground note caryopteris bush and cut-leaf maple. If you drive down the gravelled roadway to right of the terraced and flowered decked back yard will be obtained.

890 Saginaw street has a vigorous field of delphinium in full bloom.

914 Saginaw street, attractive window box.

The other drive will take you into the north part of town. Here we go:

Attractive ensemble is 426 Winter street.

851 Winter street, potunia window box.

1005 and 1025 Winter, very lovely color effects.

Don't miss getting the effect of the four corners of the intersection of Capitol and Madison streets.

Attractive yard, 1705 Summer street.

Note 1620, 1780, 1840 Madison and surrounding houses. New district and much of it sympathetically and carefully planted.

Drive along 18th and 19th streets north of Market street and observe the development of plantings about some of the new homes there. 1645, 1515, 1325 19th are all good examples. The colorful foundation plantings at 1335 19th is particularly pretty.

H. W. Savage gardens on Market road offer interesting pictures.

There is an excellent Silver Lace vine growing over the porch of the little house opposite Statesman street on Center street.

As a study finale to either drive today conclude with the annual study in yellow to be found in the ever interesting garden at 1645 Liberty street. The colors have changed all during the summer. Sometimes there has been a splash of pink, then it was blue and harmonizing shades, and now it is yellow. You will like it.

Unusual Plants Abundant at Home Of U. G. Shipley

Take plenty of time as you drive today for the U. G. Shipley home, 148 E. Washington. It is an interesting corner to study in the foreground. The tall Monkshood, a red harmonizing with its purple, the helenium, in the border that runs to the back of the yard observe the many bogonias; and there is also some excellent specimens of cut leaf maples to be found in this corner.

An interesting plant near the street at the far corner on Washington street is a Romneya Coulteri, flowering California tree poppy. In the opposite corner from this and on the southeast corner of the grounds one can get a glimpse of an antique looking arbor house perhaps, with pointed roof and frowning about it are hollyhocks, unusually tall dahlias and other flowers, and shrubbery that cause it to appear most attractive.

The planting of the trees, or rather the conservation near the trees is another interesting thing to note.

We guarantee our carrier service. If your copy of the Statesman fails to arrive by 6:30 a. m. phone 500 and a copy will be sent to you.

LAWNS SOURCE OF MUCH PRIDE

Mill City Made Attractive By Flowers too, Though High in Mountains

By ANNA A. LAKE

MILL CITY—Mill City residents may justly be proud of the many lovely lawns and flower gardens which abound here. Tourists are often heard to remark on the beauty of the flowers and express their astonishment that so many flowers can be raised so high up in the mountains. Perhaps one of the most beautiful yards in the city is that of Mr. and Mrs. George Letellier. Their yard is a riot of color at the present time, the velvety green of the lawn forming a perfect set-

ting for the lovely flowering plants. Outstanding from all is a huge Oratum or gold banded lily. There is a clump of 19 stalks and at one time there were 158 lilies in full bloom.

This beautiful lily, however, is not the only outstanding attraction of this home. At the rear of the house is a small grove of Chinese bamboo and Mr. Letellier tells many interesting things in regard to this plant. As the name implies it is native of China and was given to Mr. Rambo, who formerly owned the place, by Owen N. Denny, who at that time was U. S. consul to China. Unlike other plants the bamboo at the time the sprouts come through the ground is the same size as it will be when it is completely grown. That is if the stalk at maturity measures an inch or two inches in diameter it measured the same at the time the sprout started from the ground. According to Mr. Letellier, the bamboo has been known to grow two feet in a night when the weather is unusually warm. The leaves on the

bamboo are green and are long and slim, tapering to a point. They are always green as those that turn fall immediately and there is already another one started to take its place.

Another curiosity at this home was a hollyhock which measured exactly 16 feet. Others measuring 13 and 14 feet were numerous. These were volunteers and most of the flowers are double.

Klamath Falls Lions Protest Copco Filings

The Klamath Falls Lions club has protested to the state engineer against granting the application of the California-Oregon Power company, for permission to develop water power on the Klamath river at an estimated cost of \$29,000,000.

The applications of the power covered seven projects located between what is known as the Grant power site and the California line.

HOLD PRODUCTION AT HALF CAPACITY

SEATTLE, Wash. — Continuing on the low production schedule they have followed since late in May, a group of 350 mills reporting to the West Coast Lumbermen's association for the week ending August 30 operated at 45.30 per cent of capacity. This figure compares with 46.77 per cent of capacity for the preceding week and with an average of 63 per cent of capacity from January 1 to June 1. These 350 mills have reduced output during the past 14 weeks by 627,088,000 feet, which represents more than four weeks' production for practically the entire lumber industry of Washington, Oregon and British Columbia at present operating schedules.

Orders received by a group of 223 mills, for which the association has a weekly record of production, orders and shipments, exceeded the output for the week ending August 30, by 10.07 per cent. New business reported by these 228 identical mills for the six weeks from the week ending July 13 to August 30 shows that orders received during that period exceeded production by 5.56 per cent.

In the 15 weeks from May 24 to August 30, inventories declined 3.72 per cent. The continued decline in inventories and the steadily maintained favorable relationship of orders to production is gradually strengthening the sales position of the industry, according to the association.

Places We Ought Not to See

We are pleased to see that the Odd Fellows cemetery has been cleaned up—largely by fire, however, which leaves it looking desolate until the rains come. Cemetery care the country over has been a problem for a

century and is a problem which will continue to demand solution, until more carefully and thoughtfully solved by their governing boards.

The Odd Fellows cemetery has an outstanding situation and with its beautiful madrons trees offers unusual opportunities for civic beauty and we hope the order in charge will develop a system of management that will reflect honor and respect for the dead, and appreciation by the living.

Likewise at the county barn and garage on East Center street, the weeds have been partly cleared and burned up, so while there is nothing of beauty there at least is not the menace that existed.

Make application for the \$1.00 North American Accident Insurance policy issued to Statesman subscribers. You will receive protection worth far more than the cost of the policy.

A. Bystander.

Take YOUR Choice
... each of these new homes

They Come From the Same Old-Fashioned House

EACH one of the charming cottage homes at the right is the modernizing architect's adaption of the drab twenty-year-old house above. Scores of other designs could be created from this same plain box-like house.

For the owner of an out-of-style, poorly arranged, but structurally sound house the possibilities for a brand new modern home right over the old house on the same lot are almost limitless. Variations of design at the hands of a good modernizer are legion... Range of selection is practically as great as that offered the builder of a new house.

And modern, modernizing is thorough-going, but not expensive. For a third or a half of a new-house cost, you can continue to live in the familiar neighborhood among old friends and surrounded by your loved trees and flowers.

The Fifth Advertisement of a Home Modernization Series sponsored by the following. Call them for information and estimates.

| | | |
|--|---|---|
| HAWKINS & ROBERTS Loans Investments Insurance 205 Oregon Bldg. Tel. 1437 | SALM HARDWARE CO. The Winchester Store 120 N. Commercial St. Tel. 172 Complete lines of Builders' Hardware and Acme Quality Paint | SALEM BRICK & TILE CO. Manufacturers of Drain Tile, Building Tile, Brick Tile Road Telephone 2117 |
| RUTHEON PAINT STORE Paints, Varnish, Wall Paper 154 South Commercial Tel. 594 | DOUGHTON & SHERWIN Roofing — Russwin Hardware Agents for Monarch 100% Pure Paint | J. A. BERNARDI Plumbing and Heating Oil Burners Our Specialty 466 Ferry St. Tel. 2949 |
| MUTUAL SAVINGS & LOAN ASSOCIATION A Salem Institutions Organized in 1910 Let us finance your home on weekly or monthly payments 142 South Liberty Street | FRANK H. STRUBLE Architect Salem Bank of Commerce Bldg. Telephone 1810 "Desirable Results Come From Proper Planning" | GEO. QUESSETH Eastman Furnaces and Hog Fuel Burners Century Oil Burners 615 N. Capitol St. Tel. 3624 |
| COBES & MITCHELL CO. Lumber and Building Supplies 849 S. 12th Telephone 513 | FRY'S DRUG STORE Can't modernize without Sherwin-Williams Paint 280 N. Com'l. Telephone 228 | VIBBERT & TODD Things Electrical Motor Rewinding, Repairing, Installing, Radios, Radio Supplies, Contracting, Motors 466 State St. Telephone 2112 |
| IMPERIAL FURNITURE CO. Complete Home Furnishers 447 Court St. Telephone 1142 | WELLS HARDWARE & PAINT COMPANY 428 Court Street Telephone 528 Hardware - Paints - Houseware | E. FISHER Lumber and Stone Contractor 1165 Cross St. Telephone 2168 |
| LADD & BUSH, BANKERS Established 1863 Capital \$500,000 and Ladd & Bush Trust Co. Salem, Oregon | THEO. M. BARR Plumbing Heating Sheet Metal Work Oil-o-Matic Tel. 192 164 S. Commercial St. | E. J. REASON Salem's Resident Painter Patronize Him and You Patronize Salem Telephone 2611-W |
| GARRIE POWDER & SUPPLY COMPANY All Building Materials Union & Capitol Sts. Tel. 725-2248 | MOMER LEISY For Better Values in Draperies 467 Court St. Telephone 1142 | HANSEN & LILLEQUIST Lumber — Sill and Door 552 Hill Telephone 344 |
| COPELAND YARDS West Salem — Telephone 576 Dependably Serving the Lumber Consumer | | |