# How to Water Garden, Told **By Specialist**

Water makes the difference be-tween a good garden and one that's disappointing both in yield and quality.

This statement by Arthur S. King, state college extension soils specialist, brings up the question most frequently asked by garden-ers: "How much and how often should I water my garden?"

King says beginning gardeners, especially, usually stop before the watering job is finished. Light waterings often do more harm than good, because feeding roots are brought to the surface where only a few hours of dry, hot weather can burn them seriously.

Each garden irrigation should include enough water to moisten the soil completely to the depth the roots penetrate. This means two or three feet.

The soils specialist says gardens may be sprinkled, the water may be applied in furrows, or it may be applied directly to the soil through a pipe or hose. The method of applying water makes little difference to the growing crop.

#### **Time Important**

Time of irrigation is important,\* however, King states.

To apply enough water during a single irrigation, King says it is often necessary to keep sprinkler operating in one spot 8 or 12 hours. Furrow watering may also take a similar period of time.

To determine if enough water has been applied, King suggests either digging down with a shovel, hoe or similar garden tool, or shoving a stick down where soil is soft.

### Demonstrations Are Planned for **Livestock Fitting**

Plans for a series of, four Saturday morning demonstrations in the fitting for and showing of livestock are being made in Polk county by R. M. Ohling, assistant county agent, in cooperation with W. C. Leth, county agent.

These demonstrations to cover ing) to have the last cock set up the four principal types of live- or the last load of loose, fragrant stock in the 4-H program in Polk hay in the mow. Just why, no one county, sheep, dairy, beef and seems to know, but Fourth of swine, will be held on various July could not be celebrated propfarms throughout the county. The erly with hay in windrows or unfirst hour of the meeting will be' cut.

devoted to a demonstration of how There were no strawberry fields to fit a particular animal in quesin which to make 10 or 15 dollars tion so that it may be properly a day, but there were wild blackdisplayed at . the fair. The second . berries to be picked and sold at 45 portion of the program will take cents for half a gallon. For years up the various phases of showing, that price prevailed never varying including method of handling, a nickel. The money was spent for courtesy to others in the show firecrackers (the little ones at five. ring, and other important points

cents a "bunch'"), and skyrockets in the showmanship contest. in small sizes for 10 cents apiece. The first of the meetings is set City Celebrations Held for Saturday, July 10, 9:30 a.m., Choice of celebrations in most place to be announced later, Leth farm homes was one. of three savs. things:



News and Views of Farm and Garden-BY LILLIE L. MADSEN.

For 74 years Taylor's Grove on the Santiam has been a favorite picnic spot for farm and town folk alike. Those who like a quiet spot to bring the family Sunday afternoon suit claim it as a taylor. Larry Good-these are the two families from Salem pictured here. From left to right are Jackie Graber, Larry Good-these are the two families from Salem pictured here. From left to right are Jackie Graber, Larry Goodwho like a quiet spot to bring the family Sunday afternoon still claim it as a favorite, and among win, Jeannine Graber, Mrs. Kenneth Graber, Mr. Graber, Mrs. William Goodwin and Mr. Goodwin.

> hacks (later the Fords or Max- oneers remains the same. The same wells), starting early in the morn- trees, the same clean grounds, the ing, managed to get to one of the same tables (some in need of refar distant picnic grounds such as pair, other in splendid shape) and Taylor's on the Santiam, Heimick the same little stone-surrounded Park, south of Monmouth, Cham- fire pits. Mrs. Mabel Patton of poeg or Silver Creek Falls, or any Mehama, daughter of the pioneers, one of the dozen parks maintained, Mr. and Mrs. Marion Taylor, who usually privately, for Sunday and bought the 236 acres which includholiday picnickers. You waded in ed the grove, in 1871 is carrying on. streams in makeshift clothing, ran The grove, just 11 acres left, is sack races, had blackberry pie- almost all of first growth fir, lyeating contests, ate too much, got ing on the south side of the North stung by a yellow jacket, prob- Fork of the Santiam, just six ably contracted poison oak and miles above Mehama.

> had a gloriously good time, com-Asked if she planned to keep the grounds, Mrs. Patton, who has ing home early enough to milk the cows before other folk's skyrockowned and managed it for the five

years since her parents' death, and assisted before then, said she was 'afraid to sell it; someone might

log it off. In 1948, while thousands will Her father, shortly after his attend the many rodeos planned marriage in 1871, became critically for the weekend, hundreds will ill, was given six months to live, seek a quiet spot to picnic, for insisted upon being carried into family and neighborhood picnics his newly purchased timber piece, have come back into use, especilived to farm the place for half ally among rural folk. And many a century and to celebrate his 72nd of the old picnic grounds will be wedding anniversary at the old visited again. Silver Creek Falls home: For more than 50 years he (Silver Falls State park, as it is maintained the grove for Sunday now called) has changed so much. picnickers and farmed on weekthat pioneers would scarcely redays. cognize it for the old place. Only

A wheat field in the vicinity of the trees, grown larger, and the HOUSING SPECIALIST NAMED Canby has been ruined by symwaterfalls with their steep climbs John C. Campbell, formerly an philids, J. J. Inskeep, Clackamas remain the same. But it is still a nice place to picnic or to enjoy a architect in Everett, Wash., has county agent, tells us, These small, meal at the lodge. To Helmick been appointed extension rural white scurrying insects with disialist at Oregon State k, running tinct "horns" or antennae, live water and modern tables have college. F. L. Ballard, associate the soil. Once they appear they rebeen added. Champoeg has seen director of the extension service, But Taylor's Grove, or Camp as that many farmers in the state concerned with assisting in rural many modern improvements. it is known to some children of pi- are either building or planning to housing activities.

falfa screage is the fact that as old stands have been plowed under, the land has been replaced with other crops. Alfalfa Has "Oomph"

Current high prices have ma farmers reluctant to lose a year's use of their land during the time it takes to get alfalfa established,

Jackman explains. Although little value is received from alfalfa dur-There's still a chance to plant a forage crop that will salvage some-thing from an otherwise peculiar ing its first year, Jackman points out that in following years, it.will produce twice as much in pounds growing season. Alfalfa, preferably Grimm alfalof digestible feed as any other crop. On non-irrigated land it approach-es what is expected from irrigated fa, will fill the breach in many

areas of western Oregon, believes E. R. Jackman, Corvallis crops' specialist. Time for planting alfalfa is fast running out, however, he ladino clover. . Jackman describes alfalfa as be-

ing the "queen of the forage fam-ily." It has everything that means "oomph" in feed — high protein, vitamins, minerals — and possibly some feed values not yet discover-Jackman recommends that alfalfa, seeded glone, ordinarily should be planted in western Oregon not later than June but with extra moisture this year a liftle later may still do. Recommended rate of

Alfalfa also costs less per ton because stands last for years; it frees the owners from the worries seeding is 12 pounds per acre on a firm seedbed. Inoculation is also that accompany annual crops, and suggested. In recent years, the acreage of it makes green feed in the hot sum-alfalfa in western Oregon has been mer months when other fields are going down, almost to the vanishalfalfa in western Oregon has been going down, almost to the vanish-

Alfalfa Can

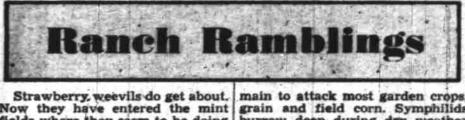
**Be Planted If** 

**Done at Once** 

head of Herefords.

ture before them.

ing point in some counties. A prin-cipal reason for the decline in al-



fields where they seem to be doing burrow deep during dry weather a rather good job of damage. Ex- and no effective means of control periments are being made in their has yet been found. J. J. says the control by broadcasting poison bait owner of the land must just learn pellets, the same used in straw-berry fields. Conclusions have not crops which are not much affected until a control can be found. Pasyet been reached. ture grasses and legumes seem to do well on symphilid infested soil. Speaking of mint-The E. B.

Henningsens, who farm some 700 acres down Jefferson way, say that There certainly are a lot of things for the land owner to worry about. while everyone knows that mint

#### CANE FRUIT RIPENING goes with lamb, the combination

Prospects for red raspberries, especially the Cuthbert variety, has been found in reverse recently. Henningsens have been experiencloganberries and boysen-younging some difficulty in keeping berries did not greatly improve lambs out of mint fields. Whether during May and early June, but this will flavor the lamb sufficiblack raspberries and blackberries are in excellent condition. Growently that dressings of mint sauces, jelly or just mere foliage can be omitted, is still problematic, the ers expect harvest of canebérries to begin during the first week in Henningsens say, but they are July, shortly after the expected working on the theory, they add. Besides their 250 acres of mint, the Henningsens are running 65 completion of the lowland strawberry harvest.

The Statesman, Salem, Oregon, Thursday, July 1, 1948-7 Harder to Keep Milk **Clean During Summer** Willamette valley dairymen find it essential to do a first class job of producing clean milk dur-ing the summer months. Bacterial counts go up rapidly during warm weather if milk is not absolutely

clean. Producing clean milk requires good equipment, healthy cows,

proper management, and hard work. Keeping the milking barn clean, use of DDT spray to conclean, use of DDT spray to con-trol flies, washing the cows' udder before milking, and use of clean, sterile equipment should produce clean milk. Then the milk should be cooled as rapidly as possible to 40 to 50 degrees Farenheit to keep it in good condition for the con-

Additional Farm News on page 10







Celebrations **Recall Ways Of Other Days** 

By Lillie L. Madsen Farm Editor. The Statesman Fourth of July! Surrounding these words are varying mists of memories but to the Willamette valley farm child of some years ago, certain definite threads run through most of the mental pic-

tures. The hay was either cocked or ets began lighting up neighboring in the barn. Whole farm families skies. worked from early morning until

Still Picnics

dark (and found as many hours as they do now with daylight sav-

Farm Calendar

July 3, 4 and 5 - Molalla Rodeo, St. Paul Redeo and Gresham Ro-

July 4-Crawfordsville Round-

Assembly point Memorial Union building, 9:30 a.m.

July 12-Clackamas County Jersey Cattle club.

July 12-16-Third annual meeting for town and country churches, Corvallis.

July 13-Aumsville Farmers Un-

Satem

July 25-31-National Farm Safety week. July 27-31-Santiam Bean Festi-

val, Stayton.

Aug. 3-Annual meeting of Oregon Poultry Improvement associa-

Aug. 4-5-Pullorum testing and flock selecting school, Poultry building, Corvallis.

Aug. 7-Willamette Valley Purebred Ram and Ewe sale, Albany, 9:30 a.m. Aug. 14-Annual Oregon Ram

sale, Pendleton, 10 a.m. Aug. 14-White Salmon rodeo.

Aug. 20-22-Mt. Angel Flax Festival.

Aug. 26-Yamhill county 4-H and FFA fair, McMinnville. Aug. 26-28-Polk county fair. Sept. 1-4-Clackamas county

fair. Sept. 6-12—Oregon State fair. Sept. 24 — Ore.-Cal. Hereford bull sale, Lakeview. Sept. 25-4-H and FFA Fat Stock sale and show, Pendleton, 8 p.m. Sept. 27-Polled Hereford Heifer

ale, state fair grounds, Salem.

tion, you dressed up in your new white "Fourth of July dress" (if you were a girl) or your knickers (if you were a boy) and rode on the float. The float was built in stairsteps and would hold from 20 to 30 children. It was drawn by horses before it was pulled by an auto. Each child had a flag to wave July 8-Potato Field Day, OSC. at the people-lined streets. There seembly point Memorial Union was a Goddess of Liberty, usually a little on the plump side and not wearing a bathing suit-not even such bathing suits as were worn then. When the parade was over you joined the multitudes of other celebrators and listened to fine words about the brave heroes of 1776. Someone sang "Columbia, the Gem of the Ocean" and some-July 18-Marion County Jersey one read the Declaration of Inde-Cattle club. Lewis Judson home, pendence. There was guite a group of "boys" in blue. You rode the

Your town had a big celebra-

merry - go - round and you ate crackerjacks and drank pink lemonade. All of the towns did it-Independence, Dallas, McMinnville, Woodburn, Silverton, Stay-Turner, Jefferson, Albany, ton, even Salem.

Celebrations Held at Home Or you stayed at home, shot your firecrackers during the day, and at night stuck pinwheels on the picket fence in the front lawn, and watched papa (he never trusted myone else) shoot the skyrockets. Or, you packed up a family basket, usually got the neighbors to join you, hitched up the surrey or



From where I sit ... by Joe Marsh

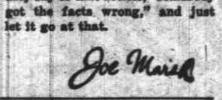
## **Pampered Farmers**

of beer.

If the folks in our town were less tolerant, they'd be really burned up over that nationally circulated article on "pampered farmers," describing them as living off the fat of the land.

From where I sit the farmer is anything but "pampered." If he's better off today than twenty years ago it's because he's worked hard to improve the quality and quantity of his production.

Take Bert Childers, for example. Bert is up at four in the morning. o get the milking finished-and



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ughing or harvesting, depending

on the season, until sundown. In

the evening he finally relaxes with

the missus over a moderate glass

And the farmer today's not only temperate in his habits, like Bert's

evening glass of beer . . . but toler-

eat in his opinions. So he'll prob-

ably say of that article, "somebody



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