

City Water Report

(Continued by Mayor Hagen.)

most desirable, though not immediately urgent, feature of the proposed improvements would be a filtration plant of two million gallons daily capacity. This would be of the mechanical rapid-sand type and be built at or near the place of confluence of flow from the various streams which are used as sources of supply. It would not include all of the most modern facilities which are available for such plants, but the results of the treatment would be equal to the best, the only material difference being that more manual operations would be necessary than is usual in plants where electric power is available and the plants are closer to centers of population. If such a plant is built it will be necessary to have operators in attendance and the extra manual attention needed would be no great burden on their time. Because of the remoteness of the filter plant it probably would be necessary to provide cottages for living quarters of operators.

In thinking of this suggestion and nearly all others made in this report it must be kept in mind

that no actual surveys for this improvement project have yet been made and the discussion offered is based entirely upon observation and such general data as are available from old records. These have been very useful and although they leave much to be desired they do permit the making of definite recommendations and estimates that are as reasonable as can be expected under present conditions of uncertainty pertaining to the cost of practically any construction undertaking.

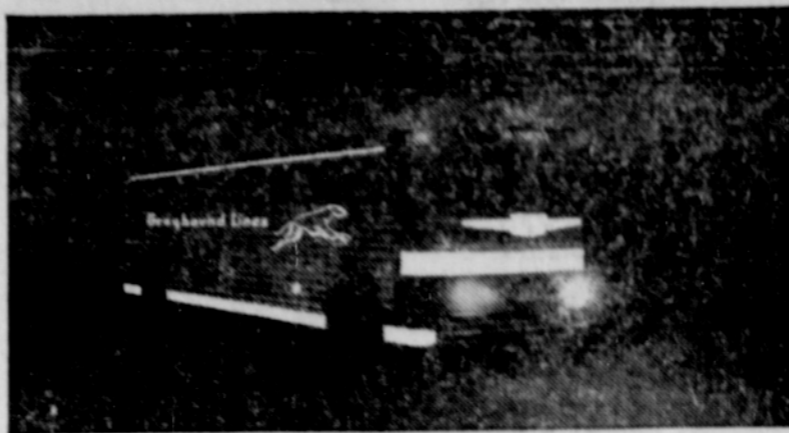
Returning briefly to the consideration of the filter:

It is probably unnecessary to say that the purpose of the filter is to insure that perfect water for all normal purposes can be assured at all times without respect to the condition of the water at the place of diversion.

Patrons of the system are well aware that the water which reaches them now is too frequently cloudy in appearance or downright dirty. There will be no way to avoid this except by filtration, some relief will be given by new, suitably designed intakes and screens but these will protect the pipe line rather than give noticeably better water to consumers. Modern standards demand water which is not only safe from a sanitary standpoint and good to the taste but it must also be pleasing to look at and suitable for all municipal purposes at all times.

If such a filter is built, chlorination would take place at the outlet of the plant where less chlorine would be required than now and still effect the same degree of protection to consumers. Also there would be the very considerable advantage in chlorination before delivery of water to customers along the supply line. With perfectly clear water much less chlorine is required than is the case when the water to be treated is turbid and so usually contains much organic matter which consumes chlorine and consequently a larger dosage is required to give proper sterilization.

It is possible of course to provide the filter at some later date after the more urgently needed



GREYHOUND BUSES TO GLOW IN DARK Newest Highway Safety Measure

Outlines of Greyhound buses will soon glow at night from reflected lights of other cars, according to the president of Pacific Greyhound Lines F.W. Ackerman. For added safety, Greyhound will trim buses with war-developed plastic film containing thousands of microscopic glass lenses in every square inch. The Greyhound dog and designs on sides, front and rear are covered with this material. Appearance of the bus remains unchanged in daylight.

Equipping Greyhound's 4,500 buses with this safety feature will cost \$250,000, Mr. Ackerman said, and it is believed Greyhound's example will encourage other motor vehicle operators to adopt similar safety methods.

"All Greyhound drivers carry emergency flares, so our buses are at no time without illumination," the bus executive said. "Most large truck companies take similar precautions, but

other vehicles stopped along the highways without lights are a major hazard. We believe when motorists see how effective this new reflecting plastic is, they will adopt it and demand that manufacturers make it standard equipment on new cars."



replacement of the pipe line has been made and reliable service given to the city but there would be a desirable advantage in delivering only perfectly clean water to the new system as would be the case if the plant were ready to use when the pipe line has been built.

It may be noted in passing that patrons of the distribution system would of course receive full benefit of filtered water if the plant were built just ahead of the reservoirs and the cost for both construction and operation would be materially less than if the plant is built near the intake. Any final decision on this feature should await more definite recommendations and estimates which can follow detailed surveys and actual planning before construction funds are provided.

(To be continued.)

MOSBY CREEK

There were ten 8th grade pupils that were promoted from the Shields Walker school on May 29. This is the second largest graduating class in the country school area around Cottage Grove for this year. Those graduating were Betty Lou Elliott (valedictorian), Betty Ray Purcell (salutatorian), Edna Putman, Jeanie Boyce, Sandra Carter, Naomi Hixson, Donald Mosby, Marvin Boyer, Wayne Eastburn and Marion Morford.

Miss Nellie Lyle gave a talk and demonstration on the preparing of vegetables and fruit and meat for the locker Friday at the home of Mrs. George Woodworth. It was a very interesting meeting.

Mr. and Mrs. Basil Denham and Mr. and Mrs. Robert Denham of Cottage Grove were dinner guests Friday evening at the Lester Rearick home.

Mr. and Mrs. Everett Duerst have returned from Florida where Mr. Duerst was discharged from the navy. They had visited in Oklahoma with Mrs. Duerst's relatives for over a month.

Mr. and Mrs. Arnold Duerst and children Clarence, Roy and Betty attended the wedding of Mr. and Mrs. Robert Robbins in Eugene Sunday at the Lutheran church. Mr. Robbins is a brother of Mrs. Duerst.

Miss Neita May Anderson visited last week in Corvallis with Mrs. Mabel Howard.

Week end guests at the Harry Castle home were Mr. and Mrs. Edd Seward and two girls, Janice and Joyce, of Eugene.

Mrs. Albert Lancaster and daughter Goldie Jane have gone to La Grande to visit Mrs. Lancaster's mother who is very ill.

Mr. and Mrs. Wilbur Tedford

and son of Klamath Falls were guests recently at the Fred Overton home. Mr. and Mrs. Carl Jenkins and two children of Drain and Mr. and Mrs. Elmer Jenkins and two children of Sutherlin were guests Sunday at the Overton home.

FREE METHODIST CHURCH ELECTS OFFICERS

At the annual society meeting of the Free Methodist church on last Thursday evening, the following officers were elected for the ensuing year: Class leader, Chas. O. Hosman; superintendent of the Sunday school, Thelma H. Wright; trustee for three years, Charles O. Hosman; trustee for two years, Paul Faust; stewards, Harvey L. Wright, Mrs. Rosa Martin and Mrs. Susan R. Hosman; treasurer, Mrs. Thelma H. Wright; secretary Charles O. Hosman; young people's superintendent, Rev. Rozella Douglas; penny-a-day superintendent, Mrs. Edna Stout; auditor, Charles O. Hosman. Delegate elect to annual conference is Harvey L. Wright; reserve, Thelma H. Wright.

The annual conference and camp meeting convenes on July 3rd at the Free Methodist camp ground near Portland.

Small Garden

In planning a small garden for limited space and time, get the most food with the least work by planting crops which yield well in a small space. Tomatoes, carrots, snap beans, broccoli, kale, beets are among the prize vegetables for the small garden.

Lay More Eggs

The average pullet lays from 20 to 25 more eggs in a year than a yearling or older hen of the same breeding.

PLUMBING PHONE 26-F-2

If you want quick service

We Have Bath Tubs, Sinks, Showers

J. P. Walker

20 South 5th Street 48-tfc

LONDON

Miss Patricia Gaskill who has been attending college in Ashland is visiting her cousin Mrs. Elvris Kelley and family this week.

Mrs. Ileen Curran left Monday for six weeks summer school at Monmouth. She will return to her school at Disston this fall.

Mrs. Mary Raiser has accepted a position in the school at Culp Creek this next term.

Mrs. Laurence Barkemeyer enjoyed a four day visit with her father and sister, Mr. C. B. Pease and Mildred Pease of Portland.

Mrs. Goldie Gunn is helping thin peaches for a few days in Creswell at the Leonard Zinniker orchard.

Mrs. Vern Shortridge entertained with a turkey dinner Sunday for Mr. and Mrs. Delbert Willis of Calif., Mr. and Mrs. Lynch Curran and Maxine, Mrs. Ella Willis, Mr. and Mrs. Carl Small, Mrs. Lissie Small, Mr. and Mrs. Murry Newton and Mrs. Minnie Jones of Cottage Grove.

Marcell Duley, daughter of Joe Abeene, underwent a major operation in the Eugene hospital Saturday.

Mr. and Mrs. Norris Roby and family formerly of Disston route and recently of Nampa, Idaho, who have been visiting at the Gale Roby home the past ten days have gone to Sacramento, Calif.

A nice shower was given for Mrs. "Chuck" Cooley, (Winifred Newton) by the London 4-H Mothers club at the club house June 5. Winifred received many lovely gifts. Refreshments of strawberry short cake and coffee were served by the club ladies.

Mr. and Mrs. Clarence Parr and son Chester and Mr. and Mrs. Lloyd Gilham of Dallas spent the week end at the C. C. Gilham home.

Miss Maxine Curran has been visiting her parents for several weeks and having dental work done in Eugene.

Mrs. J. E. Banton returned home Friday from California where she spent several weeks with her daughter, Mrs. Harvey Ship and family.

The Misses Gloria Clark, Lucille Blackman, Barbara and Mary Ann Banton were in Eugene Saturday for the 4-H senior group meeting.

Mr. and Mrs. Delbert Willis of Calif. are visiting Mrs. Ella Willis and other relatives.

Mrs. Bertha Faye Brock of Ardmore, Oklahoma is visiting at the

home of her sister, Mrs. Arlie Sugg and other relatives.

Mr. Joe Abeene has moved from the Claris Abeene home to a house on east Main street in Cottage Grove.

Potato Seed
In cutting potato seed for planting, the most important requirement is to have one good eye on each seed piece.

VETERANS OF FOREIGN WARS

Cottage Grove Post No. 8473
Meets First and Third Wednesday,
I.O.O.F. Hall 8:00 P. M.
All overseas veterans invited
to join. 35-tfcx



The Day's Lucky Catch

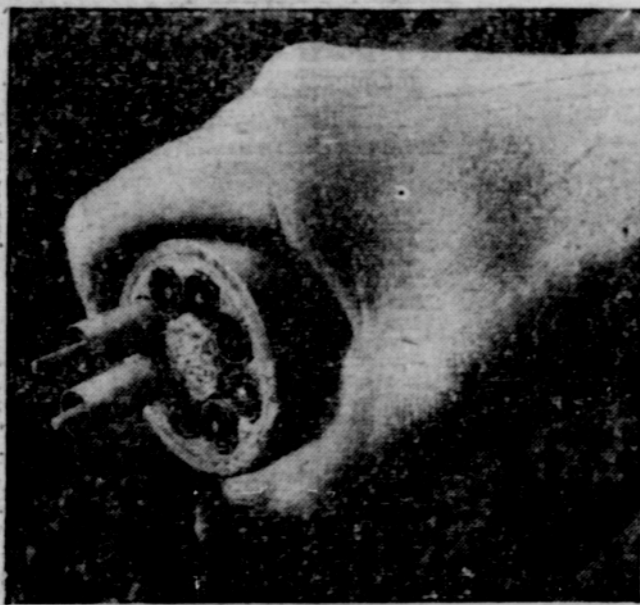
Love at First Bite

Better than ever! Food—of all kinds—is made more delicious, more appetizing, when prepared electrically. All the original flavor is retained and healthy meals are assured through electric cooking.

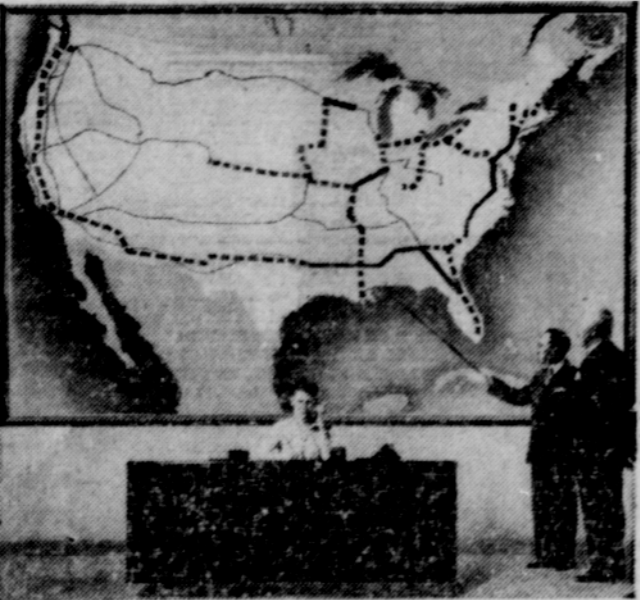
Mountain States Power Co.

"A Self-Supporting, Tax-Paying, Private Enterprise"

This pair of wires carries 480 long distance calls simultaneously



Small copper wires in copper tubes about the size of a pencil... yet nearly five hundred people can talk over them at the same time. They are units of the famous coaxial cable, developed by the Bell Telephone Laboratories to help speed your calls up and down the Pacific Coast and across the country.



Work has begun already on our part of the first transcontinental coaxial cable along the route shown (dotted line). It will be an eight-tube cable used for long distance calls and television transmission. Actually, this project is only part of our plans to extend and speed long distance service.

Many other improvements are on the way. For it is our purpose in our \$400,000,000 five-year expansion program to provide an ever-widening, ever-improving telephone service . . . so that the telephone steadily becomes more valuable and useful to every user.

Every day we seek to make telephone service even better than it has ever been before

The Pacific Telephone and Telegraph Co.

524 Main St.

Telephone Cottage Grove 83

JUNE 30 A BIG DATE FOR ARMY MEN!

If you have been discharged from the Army—if you held a grade and wish to retain it—if you have dependents—then act now. . . . June 30, 1946, is the last day on which you can enlist in the Regular Army and still take advantage of two important benefits . . . retention of your old grade and family allowances.

Family allowances for your dependents will be continued throughout your enlistment only if you enter the Regular Army before July 1, 1946.

If you have been discharged from the Army and wish to reenlist at your old grade, you must enlist within 90 days after your discharge. And before July 1, 1946. Think it over. Act now.

ENLIST NOW AT YOUR NEAREST U. S. ARMY RECRUITING STATION

Post Office Bldg.
Eugene

A GOOD JOB FOR YOU
U. S. Army
CHOOSE THIS
FINE PROFESSION NOW!

"OTHER things I buy have gone sky-high... How come Greyhound fares are actually LOWER?"

Fares in OREGON now down to 1 1/4¢ per mile!

IT'S TRUE!... Within the past 18 months Pacific Greyhound fares in Oregon have been reduced to a uniform one-and-a-half-cent-per-mile... while the price of nearly everything else has gone UP.

How did Greyhound do it?

By increasing the frequency of service in Oregon!

It works this way: As Greyhound adds more service, more people ride. 35 passengers can be carried for no more than it costs to carry 25. It costs little more to operate a depot for 6 buses a day than it does for 4... and so on. If more people ride, Greyhound's cost of operation per passenger goes down.

Pacific Greyhound then passes this saving on to the people... in the form of the lowest fares in Oregon, and better, more frequent service than ever!

Agent: Earl Gaines Address: 802 Main Telephone 97



PACIFIC GREYHOUND
Convenient, Dependable Local Service