

OIL WILL SAVE WATER AND CITY \$70,000 YEAR

Superintendent Donaldson Works Out Problem of Saving Supply of Water to City—Oiled Streets Cheaper and More Satisfactory Than Sprinkling.

How Portland can save \$70,000 a year, maintain an adequate water supply at a high pressure at all times of the day and night with the present pipe line and incidentally keep the streets free from dust and otherwise ameliorate the suffering of the citizens of the Rose City during the hot summer months is a problem that has been worked out in experimenting with oiled streets by Alex Donaldson, superintendent of the street cleaning department.



Superintendent Alex Donaldson.

streets are a comfort to travel upon because clouds of dust do not arise to the traveler's face to blind the eye and gag the throat; because the glare of the sun is minimized and because the traveler does not feel the bump of every pebble no larger than a hickory nut as he does when he rides through the grinding, gritty dust. And to cap the climax, an oiled street is never dusty as is one two hours after it has been splashed with water.

Kege Cost Daily.
There are 26 sprinkling wagons in Portland in addition to three streetcar sprinklers which are mainly used on hard surface pavements. Every day these 26 sprinklers with a capacity of 600 gallons each, empty 40 loads of water on the streets. Together with the water wasted at the hydrants in loading, these as sprinklers consume 1,000,000 gallons of water a day.
Reduced to cubic feet and its cost figured out at the regular meter rate charged by the water department, this water costs approximately \$167 a day. The sprinkling goes on about 100 days each year, which means that the water would cost an individual about \$17,000 a year.

These figures do not take into consideration the amount of water used by the three street electric sprinklers which consume an amount about equal to that poured out by the sprinklers drawn by horses.

Carrying the figures out a little further it is found that the water sprinkled on the streets together with the rain, removes a large amount of the surface dirt, causes ruts to form in the street and in the long run means an annual expenditure, which could be saved by oiling the streets, of about \$32,000, which is taken out of the street repair fund.

VOCAL TEACHER AT OREGON CONSERVATORY OF MUSIC



Miss Catherine Covach.

85 Cherries on Small Branch INTERESTING WAYS BOND FORFEIT

Having had his interest aroused by reports of farmers having grown cherries as large around as half dollars and strawberries that in a distance would be mistaken for ripe tomatoes, George Browner, who cultivates a 13-acre tract in the Columbia slough district, yesterday brought a bunch of cherries to the



Journal office that puts every sample heretofore exhibited in the shade. The accompanying photograph shows what was left of the branch after the official photographer had handled it long enough to give it an artistic pose before the camera. The branch, when leaving the editorial room, contained exactly 85 cherries, none of which was smaller than a good sized walnut. The length of the branch was less than a foot.

BEEF PRICES SOAR SKYWARD

London's Poor Goes Hungry—Premier Asquith Begins an Investigation.
(United Press Leased Wire.)
London, July 25.—Premier Asquith has called experts into counsel to aid him in deciding whether present high meat prices in England are due to manipulation by American trusts or to restrictions on the importation of live cattle.

MURDERED GIRL'S FUNERAL IS HELD

Remains of Grover Stoffel, Her Slayer, Will Be Shipped East.
(Special Dispatch to The Journal.)
Pendleton, Or., July 25.—The funeral of Eliza Kennison, who was slain by Grover Stoffel at Echo Thursday, was held today. The remains of Stoffel will be shipped east.

INDIAN YOUTH IS FATALLY STABBED

Body of Grover White Is Found 12 Miles Above Siletz Agency.
(Special Dispatch to The Journal.)
Toledo, Or., July 25.—Lying in a pool of blood the body of Grover White, an Indian, 19 years of age, was found lying by the roadside near the old Center home, 12 miles above the Siletz agency, yesterday morning. Except for a deep knife wound above the heart no other marks of his murderer.

Opinion Given by City Attorney Kavanaugh Decides for City.

The United Railways company will have to forfeit its bond of \$100,000 to the city for failing to carry out the provision of its franchise stipulating that the company has a continuous line of railway in operation between Salem and Portland within two years from the time the ordinance went into effect. This was the opinion of City Attorney Kavanaugh which was announced in yesterday's journal.

HELLO! HERE'S BIG SHAKE UP

Telephone Company Will Have New Northwest Superintendent August 1.
A big shake-up in local telephone circles is scheduled for the first of August coincident with a general reorganization of the entire Pacific States Telephone & Telegraph company. W. J. Phillips is to be placed in charge of the northern district with headquarters in Portland and the change means that about one third of the local force will be dispensed with in the future.

Great Half-Price Sale



Boys' and Youths' Clothing

Every Boys' Two-Piece SPRING SUIT in the house—Knickerbocker or plain pants, ages 8 to 16 years, at exactly—

HALF PRICE

BOYS' \$2.95 SPRING SUITS.....	\$1.47
BOYS' \$3.45 SPRING SUITS.....	\$1.72
BOYS' \$3.95 SPRING SUITS.....	\$1.97
BOYS' \$5.00 SPRING SUITS.....	\$2.50
BOYS' \$6.00 SPRING SUITS.....	\$3.00

Young Men's Outing Suits

\$10.00 OUTING SUITS, NOW.....	\$5.00
\$ 8.50 OUTING SUITS, NOW.....	\$4.25

Boys' Washable Suits Reduced

50c WASH SUITS, NOW.....	37¢
75c WASH SUITS, NOW.....	56¢
\$1.00 WASH SUITS, NOW.....	75¢
\$1.50 WASH SUITS, NOW.....	\$1.12

WHEN YOU SEE IT IN OUR AD IT'S SO

MOYER

3rd and Oak
1st and Yamhill

OH! THOSE TEETH

Perhaps Missing
Perhaps Decayed
Perhaps Discolored



All of these defects and numerous others will be perfectly and permanently remedied if you will call at this office and secure modern, scientific dental work, at the price charged for inferior service at other offices. Your missing teeth will be supplied without plates. They will look as well and chew your food as well as your natural teeth.

Decayed stumps will be removed without causing you the slightest pain. When possible, they will be saved and rebuilt.
Numerous other lines of work performed with the greatest skill and without wearing on your nerves.

GOOD SET OF TEETH ON RUBBER PLATE.....	\$5.00
BEST SET OF TEETH ON RUBBER PLATE.....	\$8.00

DR. B. E. WRIGHT PAINLESS DENTIST

342½ Washington Street, Corner Seventh
OFFICE HOURS—8 A. M. to 6 P. M.; SUNDAYS—9 A. M. to 1 P. M.
PHONE MAIN 2119—TWELVE YEARS IN PORTLAND

WOMEN TRAVELERS FROM ALL POINTS OF COMPASS FILL HOTELS

This is the season of the fair travel. More women have been putting up at the Portland hotels during the last few weeks than ever before.
Some of them register as "Miss," some as "Mrs." and some leave off the prefix altogether. The practice of registering with only the initials and last name has become quite popular among the women during the last year or two to make Oregon and Portland famous, are the women who earn their own livelihoods. For a year at their homes in the east or middle west they have been saving for these trips.
The women come from every direction on every train. Some of them have been through the Yellowstone, others are going. Many come from the south and others from the north and will return east by way of California. And so they come and go, day after day, and week after week.
Men tourists are not so numerous this year as heretofore. But there are more women than usual.

W. C. T. U. CONVENTION AT PHILOMATH

(Special Dispatch to The Journal.)
Philomath, Or., July 25.—The county convention of the W. C. T. U. met here last Thursday in the Radical church. The convention closed with an address in the evening in the college chapel by State President Mrs. Brown of Albany.

Notaries Commissioned.

(Salem Bureau of The Journal.)
Salem, Or., July 25.—Commissions as notaries have been issued to M. Vernon Parsons, Eugene, and C. F. Stone, Klammath Falls.