

# The Man Behind Good Sound Teeth

## IT IS ALWAYS A PLEASURE TO MEET

This applies with double force to the gentler sex, and since we have introduced modern painless dentistry, there is no excuse for any person to neglect such an important matter.

You should have those missing teeth restored with a bridge, no plates, that will look as well and chew your food as satisfactorily as your natural teeth.

We perform all kinds of dental work in a manner that will challenge your admiration.

GOOD SET OF TEETH ON RUBBER PLATE. **\$5.00**

BEST SET OF TEETH ON RUBBER PLATE. **\$8.00**

# DR. B. E. WRIGHT PAINLESS DENTIST

342 1/2 Washington Street, Corner Seventh

OFFICE HOURS—8 A. M. to 6 P. M. SUNDAYS—9 A. M. to 1 P. M. Phone Main 2119—Thirteen Years in Portland

# Traces Currents of Water Under the Ground

Skeptic Becomes Believer, Upon Witnessing Performances of D. M. Watson and His Magnetic Divining Rod.

WHEN I took Oregon's water wizard to Mount Scott yesterday to seek a spot for a well, I came proudly to my skepticism and my prejudice, though I was polite enough to hide both from him. When I brought him back to town, I had left my doubts behind and was resolved to dig that well just where he pointed with his magnetic wand to the water vein beneath.

The average man feels certain freedom in doubt and thirdism in belief; therefore, that it is brave to scoff and that skepticism offers a loophole, in case of failure, from another's told-you-so's. But one needs no such loophole, when D. M. Watson tells him where to dig a well or uncover a spring. No man who has followed his lead has ever failed to find water in the spot designated. Mr. Watson can spy out water flowing in a pipe buried underground, why should he not spy it out when there is no pipe? Indeed he should, and that is what he does. He did it yesterday on land he never had set foot on before and then to convince the writer, he followed the very veins of water the latter had dug last summer in digging a spring and the very tube of iron pipe that is used to carry the spring water to a house half a mile away. The ground bore no outward mark of the direction of the pipe.

The reader of these lines who scoffs doesn't know what he scoffs at; he doesn't know Mr. Watson nor his electric wand. Possibly he thinks the old divining rod—the branch of hazel or willow or peach with which quack water witches and wizards have pretended to mystify in superstitious days of the past.

Mr. Watson's device consists of an electric battery in his pocket, a wand and with a handle of each end, and himself, constituting a magnet. When he connects himself and the battery and wand together and walks over the ground the wand turns and points in his hands. It leans in the direction of the water artery and when he crosses, it twists in his hands. Friction of the flowing water sets up a magnetic energy, to which a similar energy in the human magnet and the wand respond. Not every person possesses the peculiar magnetic force necessary to operate the instrument. That is why only those gifted can use it.

Many years this magic has been in the service of the world. He has located a large number of wells with it, and every person who has followed his guidance has found water. On his father's farm he found a copious underground flow of water, which his father had been unable to locate during a lifetime of effort. Recently he visited the fruit farm of a friend near Hood River, who didn't have much faith in the magic, but was willing to dig anywhere to get water. The precious fluid was discovered at a depth of 17 1/2 feet.

The electric rod points out not only water, but also metals and oil. By means of a special battery, Mr. Watson locates the veins of gold-bearing gold lodes; also all sand deposits that are magnetic, by mineral action. But in one important respect he fails; he cannot tell the value of the mineral. That must be determined by other methods.

That the wand some day will be as copious a source of wealth as Edison's lamp, his friends firmly believe. Perhaps he thinks so, too. Recently it took him to underground mineral springs on the bank of the Columbia River near Collins. There were there not a sign of those mineral springs on the surface of the ground when he first went there. He has dug a series of wells and obtained a mineral water of a temperature of 32 degrees. But that is not hot enough for him, so he is digging another. When he finds the hot water he will build a hotel right by it.

When we first set out with the wand enough skepticism was in me to try some hard test on Mr. Watson. I thought a long time in order to devise some way of disproving his magic. Finally I hit upon the following scheme: I would take Mr. Watson over a buried pipe line through which I would cause to be opened secretly, so that there would be a flow of about nine gallons a minute. That would set up enough frictional energy, I thought, for Mr. Watson to detect with his wand. I very much doubted.

We were riding in a buggy. Before crossing the water tube I asked Mr. Watson to get ready his instrument, as I wanted to test the water. Mr. Watson

complished. We approached the line of pipe. There was a forward bending of the wand; we crossed the pipe; the wand twisted. "There is water here," he said, "not more than ten feet beneath us. It is quite a strong vein of water, too."

The real distance from water was five feet from Mr. Watson's hands to the ground, plus two feet under the earth, making seven feet. That was a close guess. I didn't tell him the water was in a pipe. I was ashamed to let him know the game I had put up on him.

We proceeded to the spot where I had excavated a spring having made a reservoir twenty feet in diameter and six feet deep. In digging I had found the spring supplied by four or five separate arteries of water. I thought I would test Mr. Watson's magic again by having him point out the channels through which the water entered the reservoir. The water stood five feet deep and the reservoir was covered by a roof, so that the channels were all concealed.

Mr. Watson pointed out each of the water veins, one by one, with unerring precision. He showed where some distance above water was flowing under the ground, and then he traced it down to the reservoir. Along that very course I had dug a trench and laid drain the to convey the water to the reservoir. Mr. Watson could not see the tile; it was buried three feet underground.

"Right here," he remarked, pointing to one part of the reservoir, "the water is flowing out."

Sure enough it was, but he could not see that either. The outlet pipe was taking water out of the reservoir at that very point at the rate of nine gallons a minute. It was buried underground five feet and Mr. Watson could have seen it only with X-ray eyes.

The magician recommenced and soon put me in possession of very valuable information.

"You get considerable water here," said he, "but only part of the main vein. The other part goes off in another direction, past your reservoir, along the side hill. The two water channels part up there," pointing to the place. "If you will sink a well there you will intercept all the water of this large vein."

This was indeed valuable information. I thought that I had been getting all the water in that vicinity. I needed more, but did not suppose it was available. Possibly I may now get three gallons where I got only one before.

On another part of my land farther up the hill I have no water. If nature would only let water flow up hill I should have a bonanza, but as that has been impossible during the million years, more or less, that men have dwelt on the earth, I shall not expect it in my case. The only substitute is a well on the higher ground. That is what I want and what I asked Mr. Watson to help me get.

His first information was almost diametrically. "Here is a strong supply of water," he remarked, as his wand twisted in his hands, "but you must dig probably 100 feet for it."

That was too deep, so we proceeded. The flexions of the wand marked several lesser veins, which Mr. Watson thought might be 20 feet or so under ground. Finally he traced two of them up the hill until they came together. Then he stopped, planted his heel and said: "Dig here; there's water at about 25 feet."

Mr. Watson does not profess to know how deep wells must be dug. He says his wand does not tell him. He can only guess by the flexions.

I shall end this article with an episode to prove again the power of the magic rod. A year ago a store on Washington street found a considerable flow of water entering its basement from the street. Evidently the water came from some pipe connected with the city water mains, since that could be the only conceivable source of the supply. Men came from the water department, consulted their maps and records and went away. They could not find the source of the leak and their maps and records showed no pipe near the troublesome spot.

Finally Mr. Watson one night to the street pavement in a certain spot and they would find the water leak. They scooped and said the leak at that place was impossible.

"If you don't find it there," replied the wizard, "I'll pay for the street pavement."

Then they dug and found an old forgotten iron pipe that had rusted out with age and broken.

Fruit shipments larger. SAN FRANCISCO, Oct. 10.—The total shipment of deciduous fruits to the East from California now amounts to 10,234 carloads, against 880 carloads of the same date last year. This shows a gain of 74 per cent, nearly all kinds of fruit being represented.

Olympia Malt Extract, good for grandmas or baby. Only 15-100 of 1 per cent alcohol. Phone: Main 671. A 267.

## GOES TO VOCAL DEPARTMENT OF UNIVERSITY OF OREGON



Miss Grace Campbell, soprano of Grace Methodist Church, has been engaged as the vocal instructor of the University of Oregon, at Eugene. Miss Campbell has a dramatic soprano voice, under splendid cultivation, and is a pupil of Mrs. Rose Courson-Reed.

# Sale of Sunlight Heaters For Wood

At our regular prices, \$10.50 on payments or \$9.45 cash, there is not as good a heater anywhere as this. We have an enormous stock, and the warm weather has caused sales to be less than we expected. Remember, this price is for this week only:

**\$7.65** For Cash, or **\$8.50** on Payments



## Look at This

Beautiful quarter-sawn and polished Hall Seats, golden finish, seat 36 inches wide, back 37 inches high, depth 17 inches; regular value \$7.50; special sale price..... **\$5.25**

## Tabourette \$1.75

A fine one, made of solid golden oak. I shall not expect it in my case. The only substitute is a well on the higher ground. That is what I want and what I asked Mr. Watson to help me get.



## Leather Covered Chairs and Rockers

About a dozen samples to be closed out at material reductions.

- No. 247 \$26.00 Chair, leather seat, back and arms, oak frame..... **\$17.50**
- No. 469: \$36.00 Rocker, leather seat and back, mahogany finish frame..... **\$21.00**
- No. 508: \$27.50 Rocker, leather seat and back, oak frame..... **\$19.00**
- No. 5059: Overstuffed leather Rocker, like illustration; value \$47.50, now..... **\$33.50**



## You Are Welcome to Credit

At this store, easy payments and reasonable prices go hand in hand. Better come and see for yourself.

## Screen Prices Reduced

A few slightly damaged screens at cost. Others as follows:  
No. 371—3 panels denim covering, \$4.00 value..... **\$2.15**  
No. 371—4 panels denim covering, \$4.00 value..... **\$2.90**  
No. 368—Weathered oak frame, plain cretonne cover, \$3.00 value..... **\$3.25**  
No. 395—Weathered oak 3 panel burlap cover, \$3.00 value..... **\$6.20**

## Oil Heaters

Perfection brand, just like illustration. Medium Size, **\$2.60** Large size, **\$3.90** This is \$1.00 less than they are worth.

## Money-Saving Prices on Dining Tables

- Solid Oak Table, 6-ft. long when open, top 32x40 inches closed, regular \$7.50, special..... **\$5.90**
- Solid Oak Table, square top 42x42 when closed, opens to 6 ft., \$9.50 value, special at..... **\$6.75**
- Massive Quartered Oak Table, No. 22. Top 48 inches square, heavy 5-inch legs, \$15.00 value, special..... **\$14.40**
- Pillar Extension Table, square top, No. 506, very fine quartered and polished, \$22.50 value..... **\$24.00**

## LINOLEUM REMNANTS

Quantities under ten yards are considered remnants. We have a number of these pieces suitable in size for bathrooms, \$1.50 to \$1.80 inlaid linoleums. Price, per yard..... **\$1.00**

# \$2.00 Saved on Every One

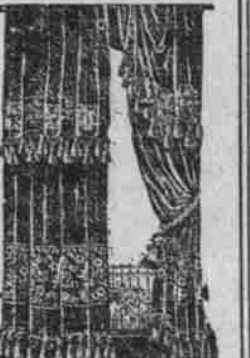
## Description

Just like illustration. Size of body, 13 1/2 inches wide, 18 inches deep, 20 inches high. Materials: Body heavy steel, cast-iron bottom; cast-iron top, front and front door; nickel top, as shown; nickel front band, nickel foot rails and dull nickel legs. Has a flat top, which lifts up; pipe collar takes 6-inch pipe; one joint pipe free; setting up free. Cash price,

**This Week Only \$7.65**

## Portieres Curtains Couchcovers

An entirely new line at moderate prices.  
Ruffled Curtains, **75c to \$3.00**  
Nottingham Curtains, **90c to \$5.00**  
Couch Covers, **\$1.50 to \$9.00**  
Portieres, **\$2.50 to \$15.00**



## Pictures

Of fish and game, 12 1/2 x 18 1/2 inches, weathered oak frames 1 1/2 inch wide, for decoration of dining-room regular value 90c each. Sale Price..... **37c**

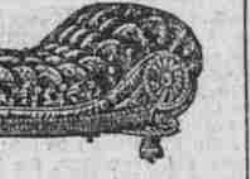


## Costumers Half-Price

**\$1.50 Costumers .75c**  
**\$3.00 Costumers \$2.00**  
**\$17.50 Costumers \$11.00** Brass.

## Pretty Pictures

Just as illustrated, fancy shaped gilt frame, 15 x 25, copies of famous oil paintings, worth \$1.25, we sell them for..... **65c**



## SPECIAL SALE OF Leatherette Couches \$33 Values for \$19.90

A good leather cloth is better than any real leather except the very best. These couches are 74 inches long, 20 inches wide, have massive oak frame, 30 steel springs, tied with steel wire, and supported on steel strips; canvas lining, biscuit tufted top and spring edge. No better value has ever been offered. **\$19.90**



CASH OR CREDIT. **A GOOD PLACE TO TRADE** CASH OR CREDIT.

# EDWARDS COMPANY

185, 187, 189, FIRST STREET.

## HOUSE FURNISHERS

PHONES MAIN 504 A. 2626

## AUSTRALIAN STOCK GOOD

CONVICTS HAVE MADE GOOD RACE OF PEOPLE.

Young Australia Beginning to Look Forward to Time When Country Will Be World Power.

MELBOURNE, Oct. 11.—(Special.)—An English journalist who is visiting Australia and writing on "The Springs of National Character" has discovered that the origin of the Australians is not as bad as some suppose. According to the Australians themselves, the story of their origin is as follows: Herein, the Australians are very happy. The first stock of the land was pre-eminently lusty and vigorous, of convicts, whom some affect to think of as a reproach, were in reality rough-hewn foundational stones of the best kind. The Judges who sent them out might have been expert colonizers instead of stern punishers. Three-fourths of the convicts sent to Australia were criminals only in the sense that their spirits were out of sympathy with the cruel bondage of their times—Scottish crofters, Irish rebels, English chartists, and offenders against the brutal game laws. These were the best of stock for the building of a new nation and the subduing of a wilderness. To them were added, in the fulness of time, all the most hardy and adventurous spirits of Europe and America, attracted by the free land, the free gold, the free life of

## NEW PETROL FIRE-ENGINE

Outpumps Steam Machine in Competitive Test. LONDON, Oct. 10.—(Special.)—The newest of new things in fire protection appliances was submitted to the criticism of experts here when a new fire engine—a patent turbine petrol machine—underwent a series of tests at Weybridge. The new appliance is the first of its kind, and in order to make the demonstration more interesting a horse engine, belonging to the Weybridge fire brigade, was put into action. The chief feature of the new machine is the pump, which is driven by the

## HOME OF THE Monarch Range

same engine that drives the car, and consequently the large boiler, so familiar at the rear of the steam fire engine is done away with. After pumping from hydrants into the River Thames at a very high pressure, the motor and the horse engine "played" together by pumping from the river. In this test the new appliance was seen to be well ahead of the steam engine. Pumping 450 gallons of water to the minute, the motor machine sent a spray into the air about 140 feet high, which was considerably higher than that pumped by the steam engine. Even pumping a double spray, the motor

## Pioneer Rubber Sanded ROOFING

The Roof that "Proves," sun-proof and rain-proof; needs no paint or repairs. Rubber Sanded Roofing won't chip, won't rust, won't tear, won't warp, won't decay, won't crack, won't absorb moisture, won't attract electricity, won't wear out, won't be affected by climatic changes or conditions, won't cost as much, in the long run, as other roofing. What Rubber Sanded Roofing WILL do is told of in our Booklet, "Roof-Talk," which will be sent free upon request, together with samples of the Roofing itself.

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