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PORTLAND, ORE., JUNE 13, 1902

A USELESS OFFICE.
The office of Attorney General is useless. One of its functions is to advise the State officers how to go wrong. But his principal function is to write opinions which under the law can have no legal effect, and to draw his salary. He is supposed to argue criminal cases in the Supreme Court, but this is the business of the District Attorney, and experience shows that they can do this better than the Attorney General, who has not tried the case in the lower court. Indeed, District Attorneys can attend to most of the law business of the State in their respective districts, and if a case of great importance arises, it would be better to employ counsel to conduct it rather than to leave it to an Attorney General, who in political warfare shows himself sometimes to be more general than attorney.

It is entirely proper for Sheriff Durbin and his posse to play a waiting game with the outlaws. Patience and strategy will result in their capture or killing, without needless sacrifice that men in cosy safety would wish them to incur.
Mr. Hanna thinks he can prevent the Burton incident—a kick against Hanna's machine—from becoming a national affair, and from spreading to other states. But the incident adheres to Mr. Hanna, and he is himself a national affair.

There is one curious thing about a war even with a couple of outlaws. All the bravest warriors stay at home.
The pen is mightier than the Winchester—and safer.

HISTORY OF SOME PHRASES
Among current phrases "He rules the roost" is frequently used. But the majority who employ it do not know that the correct quotation is "He rules the roost." Shakespeare is the author and the sentence refers to an Englishman seated at the head of his table.

A GOOD EDUCATION.
Although Professor Wann made small headway against the heavy Republican majority for Superintendent of Public Instruction, his criticism of present school methods were quite just. While a great advance has been made in some directions in school work, in others the advance has been backward. If the idea would be grasped by the routinists that thoroughness in the fundamentals cannot be dispensed with in any real education, we might get better results. To read, write, figure and spell is a good education. Without these, all other studies are superfluous. And these ought not to be despised as beneath the dignity of graduates. On the contrary, they are more than useful. They are accomplishments. They are not only essential to good business, but to good society. Nothing can compensate for their want.

These accomplishments cannot be acquired except by constant drill. That takes time. But this time is not spared in our school rooms for this work. Other subjects and books are multiplied, but these subjects are neglected.
There are several old fashions that might be revived. Thirty and forty years ago boys were required to "speak" every Friday. This gives that confidence which enables a man in after life to express himself without embarrassment on occasion. And there are not many vocations in life where the ability to do this will not be often times valuable. The spelling class and "compositions" do not meet the approbation of the "professors" and "educators," but some mighty good teachers in the old days turned out some mighty good scholars by means as simple as these.

Mr. Cotter, in his very excellent address of welcome to the supreme lodge, A. O. U. W., erroneously stated that the motto of the state of Oregon is "Allis votis propria." That was the motto of the Oregon territory, but it was not adopted by the state. Oregon flies with her own wings, with some slight assistance from Uncle Sam, but her flight is not in the Latin language.

That is an important meeting called by the Board of Trade at its offices on the 17th inst. The Japan National Exhibition will be opened March 1, 1903, and foreign exhibitors are invited. In view of the Oriental character of our 1905 Fair,

Three Wishes.
An infant in its cradle slept.
And in its sleep it smiled sweet.
And one by one three wishes came.
To kiss the fair-haired child;
And each thought of the days to be
And breathe a prayer half silently.
One poured her love on many lives.
But knew love's toll and care;
Its burden of had been her lot.
A heavy weight to bear.
She stooped and murmured lovingly:
"God's will be done, dear child, for thee."
One had not known the burdened hands.
But knew the empty heart;
At her rich banquet she had sat.
An unfed guest apart.
"O, not," she whispered tenderly.
"An empty heart, dear child, for thee."
And one was old; she had known care.
She knew the known path;
She knew God leads us by no path.
His presence cannot bless.
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—British Weekly.

Oregon has here a fine opportunity to do a stroke of business. Japan is the most progressive of Oriental countries, and a reciprocal commerce with her would redound to the advantage of this state. A splendid Oregon exhibit at Toosaka would not only invite this commerce, but it would be the best means of attracting the Orientals to the Lewis and Clark Fair. We have carried off the honors at Buffalo and Charleston with what, considering the result accomplished, was a meager appropriation. It is to be regretted that earlier action has not been taken, for the applications for space must be made by July 1.

THE RAILROADS DO NOT WANT ANY ISTHMIAN CANAL. Mr. Hanna is getting the Panama scheme solely to postpone the Nicaragua. And yet even for the railroads the opposition to a canal seems to be short-sighted. The tremendous advantage of the canal to the Pacific West would fill it immediately with people and business. And that is business for railroads. No canal would compete with railroads for fast freight, and the amount of this would inevitably increase in proportion with the increase of population and consequent business enterprises.

Whatever difference of opinion there may be as to the justness of the Boer war, all must agree that the Boers have put up an indomitable fight. For courage, endurance, skill and persistence, they have won the admiration of the civilized world, and especially of their conquerors. The war has doubtless engendered in the combatants more respect for each other than a hundred years of peace. The result may indeed be to the Boers a blessing in disguise.

There was an omission from the list of Boer sympathizers contained in the morning paper. Dr. Andrew C. Smith presided at that Boer meeting, and owes his exemption from the wrath of Achilles probably to the fact that he is a member of the Oregon Senate and will vote for the next United States Senator.

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HINTS FOR WOMEN

THE NEW VELS.
A late freak in vels has a powdering of purple violets or tiny scarlet poppies round one edge, to brighten the trim of a dark morning toque. In Paris, by the by, the vels are worn quite short, just escaping the mouth. All the new neck ruffles lie flat like fish on the shoulder.

SEEN IN THE SHOPS.
More ribbons are to be quite the vogue. All the delicately-tinted laces are now called champagne.
Inch-wide black satin bindings are quite the thing in big hats in light colors.
White dotted black nets are effective without being very light-looking.

WHITE POUND CAKE.
Cream one cup of butter; add one cup and a half of sugar, gradually, then alternately, half a cup of milk and two cups of flour with one level teaspoonful of baking powder, and, lastly, the whites of eight eggs, beaten dry. Flavor with one teaspoonful of lemon extract.

NEW GIRDLES.
A novel girde is pointed above the edge in the front and back, these deep points being lavishly ornamented with applique in lace or embroidery studded with mock gems.

A HINT FOR THE PICKNICKER.
An delicious sandwich for a luncheon, or for a picnic basket is made after the following directions:
Mix thoroughly a tablespoonful of Worcester's sauce with a small cake of cream cheese (one of the 10-cent size), then spread some very thin slices of brown bread with the mixture and cover each slice as fast as spread with another thin slice, then cut them in finger-width strips.

OPEN WORK ROSE.
The finest silk hose show all sorts of open-work designs, insertions of lace, and most beautiful embroidery designs executed with such skill that it is hardly possible to fancy anything finer. Inset designs of lace and embroidery are combined most artistically, and if you wish to be especially smart wear stockings which match your gown in color. Black stockings embroidered with white are very chic.

FOR SANDWICHES.
Fresh bread is better than stale for sandwiches, but a whole loaf should be kept on hand for cutting it. It is not a good idea to spread the slices before cutting it from the loaf, especially if

the sandwiches are to be served to guests. Butter will invariably be left on the edges of the bread and the guests will have reason to wish the sandwiches had not appeared as a part of their entertainment.

JUST A HINT.
Waistbands are mostly wide, but boned and fashioned so that they form a corset, a very pretty fashion when the bolero or blouse comes full above it.
There is a craze for the short coat, which is ever so smart and really becoming to those who are fairly slight. These little coats have a peculiar cachet when worn by the right woman. They must be accompanied by a large fashionable collar, otherwise they are apt to have a skimpy appearance.

DECORATING A ROOM.
An attractive, novel and yet inexpensive idea in room decoration consists in running up in each corner of the room, from the baseboard to the ceiling, four-inch strips of wood fitted box-like into the corners. A similar treatment also outlines the ceiling and side walls. The picture moulding is also a four-inch strip of wood to hold the books and to placed 18 inches below the ceiling. This forms an exceedingly decorative treatment in itself, necessitating very few pictures.

BEAUTY HINTS.
A bag of bran in the bath softens the bather's skin.
Rub a silk handkerchief gently but steadily over the face after washing it.
Most of us eat too much meat, and not enough vegetables and fruit.

A slice of cucumber may be rubbed on the face instead of soap now and then with good results.
When drying the face, rub upward toward the nose. This will prevent the formation of wrinkles and help to obliterate the creases alongside the nose.

To clear the complexion, rub the face just before bathing it with two teaspoonfuls of flowers of sulphur mixed in half a pint of new milk. Let the mixture stand a little while before applying it.
Brushing the eyebrows every morning with a solution of green tea improves them.

Never brush nor rub the eyebrows the wrong way.
The habit of biting the lips, and especially of biting off detached portions of the skin, will spoil their color and texture.

The yolk of a fresh egg, almond meal, oatmeal and bran are all useful for whitening and refining the skin of the hands.
Tincture of myrrh added to a glass of water in quantity sufficient to make a milky liquid is a good solution with which to sponge the gums after the teeth are cleaned.—Philadelphia Times.

PRESERVING PLANT

How Jim Hill Pickles His Railroad Ties at Kalspell, Mont.
The Great Northern has one of the largest timber-preserving plants in the world, near Kalspell, Mont., on Flat Head Lake. It was completed last autumn, and it has an annual capacity of 1,000,000 ties, or 4000 per day. There is about 600 miles of shore line to Flat Head Lake, from which timber supplies are drawn for the treating plant.

The railroad Gazette in a recent issue refers very extensively to this plant, than which there are but two larger in this country. In general, the plant consists of retorts, in which the ties are subjected to treatment, the tanks for storing the solutions, and the power plant, which also furnishes heat and light. Accessory appliances include an elaborate system of piping and valves; tram cars and tracks for moving the material, with an engine, drum and cables to furnish the motive power; mixing vats for preparation of the solutions; derricks for handling the material, and scales for weighing the untreated and treated lumber.

There are four retorts, each of which is 100 feet 6 inches long and 6 feet inside diameter, and are capable of accommodating 13 tram cars loaded with 5-foot ties. They are made of 3/4-inch steel plates, having double-riveted circumferential seams. They rest upon timber saddles, bearing upon concrete foundations, and are provided with a special design of spider door for sealing the entrance and which is fitted to resist pressure and prevent leakage and waste. Each retort contains a track for the tram cars and on which the charges are run in and out.

The process employed is known as the zinc-tannin, or Wellhouse, and three separate solutions are used in the course of treatment. The first of these is zinc chloride, then gelatine or glue and lastly, tannin acid. The tanks are built of wood and iron bound, they are 30 feet in diameter and 20 feet high, with a capacity of 100,000 gallons.
The ties are treated in two lots of 2000 each or 500 to the retort per charge. After the ties are loaded on the tram cars they are run into the retorts and steam introduced. The pressure is not allowed to exceed 30 pounds, as the temperature is then near 250 degrees Fahrenheit. The timber will not bear more without scorching or injury to its fiber. This is maintained for three hours, the condensation being frequently drawn off through an automatic blow-off. After the steaming period, the steam is blown off and the retort allowed to partially cool. Then a vacuum of about 22 inches is produced and held for an hour or so, long enough to extract the sap. After a time the chloride solution flows in until the retort is filled. The pressure pump then raises the pressure to 100 pounds per square inch.

This sort of thing lasts for two and one-half hours. The chloride solution is forced back to the storage tanks by compressed air, and a 1/2 per cent solution of glue is introduced by gravity. It is subjected to the same pressure as the chloride solution and allowed to remain for two hours. Following the removal of the gelatine the tannin solution is let in and handled in a similar way to the other two. This completes the operation and the charge is withdrawn. The length of time required is from 10 to 12 hours. The freshly treated ties have their weight increased from 50 to 75 per cent, so that each tie weighs from 160 to 175 pounds.

FACTS AND FIGURES.
A person in Paris can now speak by telephone to Cologne, but only by way of Berlin, which makes the distance about 1000 miles.
Crows have no fewer than 27 different cries, each distinctly referable to a different action.

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CHURCH NEWS AND VIEWS.
English Methodists are much exercised over the prospective removal of Professor Joseph Anger Beets from Richmond College, of which he is principal. This is the chief theological training school of the Wesleyan Methodists and Professor Beets, who is known to Americans as a lecturer of the University of Chicago and of summer schools at Chicago and Ocean Grove, is generally recognized as one of the ablest theologians of his communion. He attributes the objection to his teaching to his view of future punishment. "I am not prepared to assent," he is reported to have said, "to the endless suffering of the lost, or to the ultimate extinction of the lost. I believe in an eternal and blessed life for the righteous, and am convinced that the impenitent will be punished, but the Bible does not say for how long. I do not see that punishment necessarily implies consciousness."
Final judgment in the case rests with the ministers of the conference.

CONFIDENCE
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Advertisement for Great Rock Island, featuring a large illustration of a rock formation and text describing tourist excursions.

Advertisement for Henry Weinhard City Brewery, featuring text about bottled beer and brewery details.

Advertisement for Dr. B. E. Wright, Dentist, featuring text about dental services and contact information.