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BUSINESS CARDS.

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State Rights Democrat.

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ALBANY, OREGON, FRIDAY, NOVEMBER 27, 1874.

NO. 16.

BUSINESS DIRECTORY OF PORTLAND

"THE WHITE HOUSE"

HAS THE LARGEST ASSORTMENT OF FIRST CLASS FRY GOODS...

HARDWARE, IRON, STEEL, HUBS, SPOKES, RIMS, OAK, ASH...

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WINDOW GLASS, Crystal and Sheet, Stained and Cut Glass...

B. L. STONE, DEALER IN Watches, Diamonds, Jewelry and Silver Ware.

SOLE AGENT for the Celebrated Diamond Rings...

THE LARGEST JEWELRY STORE IN PORTLAND.

SEWING MACHINES, \$25 to \$50 SAVED!

EXTRA ATTENTION for doing all kinds of Sewing...

THE HOME MACHINE CO. The only one that refused to join the...

AT STATE ST. PORTLAND, 1873.

GERMAN APOTHECARY, Well assorted family and domestic...

BOOKS AND Stationery, J. K. GILL & CO.

SEWING MACHINE! Buy the straight needle...

WATCHMAKER & JEWELER, JOHN A. BECK.

JEWELLER, JOHN CONNER'S BANKING AND EXCHANGE OFFICE.

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WILLABETTE TRANSPORTATION COMPANY.

PROM AND AFTER DATE UNTIL FEBRUARY...

W. C. TWEDALE, DEALER IN GROCERIES, PROVISIONS...

THE CELEBRATED Excelsior Printing Press!

OUR ASSOCIATED PRESS LETTER

Philadelphia, Nov. 20, 1874.

THE CENTENNIAL.

If the information I give concerning the International Exhibition is not important...

From Austria over 6000 applications for space have been received from those who purpose exhibiting the skill and industries of that nation.

Mr. C. T. Geensink, Director of the Technological Bureau, at Amsterdam, Holland writes a letter asking that one-half the space in the Exhibition Building allotted to the Government of the Netherlands for the display of articles produced in that country, be immediately placed at his service as representative of his Government to the American Exhibition, so that exhibitors can at once be assigned their respective positions in that space.

In Boston the leading manufacturers and merchants have just now taken hold of the Centennial with a determination that must arouse all New England to the importance of immediate action; if the manufacturers along the Merrimack intend to compete with those of England, they cannot begin their work any too soon.

Some time ago the policemen of this city inaugurated a series of theatrical entertainments for the benefit of the Centennial, from which the sum of \$14,700 was realized.

The Tea party which took place in Haddonfield, a small town in New Jersey, netted \$700 for the lady managers of the party.

The Republican, who is such from principle, sees much good in the result; he regarded his party as being in a dangerous condition and believed that nothing but a radical remedy would effect a cure, and hence he either absented himself from the polls or voted the Democratic ticket.

From a personal interview with U. S. Deputy Marshal William Stokes, and Mr. Dye, who witnessed the affair, I am enabled to give you the particulars of Lee's arrest; Last Saturday the Marshal having received information that Lee was at Pangwitch, a small Mormon settlement on the Sevier river, thirty-five miles southeast of here—sent one of his posse, Frank Fish, to reconnoiter, and Fish having ascertained that Lee was then at Pangwitch, on Sunday night Stokes, with Fish, Thomas Winn, R. S. Rogers, David Evans and Thomas Lefevre drew near Pangwitch and secreted themselves under a hill for the night. The whole posse entered the town just after daybreak on Monday morning. But early as they were, and secretly as their movements had been conducted, information of their presence had reached Lee, and suspecting his business he had concealed himself. After thoroughly searching the house where the criminal was thought to be, the officers directed their attention to the out-buildings, and their labors were soon rewarded by finding Lee in a chicken-coop.

Lonely covered with straw. Stokes, who was the first to discover his man, advanced to the coop, pistol in hand, and covering Lee with his weapon from a hole in the roof of the coop, ordered him to come out. There being no reply to this demand, Winn was ordered to enter the assassin's hiding-place and disarm him, Stokes informing Lee that he would "shoot his head off" if he moved. As the muzzle of the officer's pistol was not more than two feet from Lee's head, the latter saw that it was not a vain threat, and that he was in the enemy's toils. So before Winn had time to give the order of his chief, Lee said "If I come out," and immediately emerged with a pistol in his hand.

Lee's wife to the rescue. While Stokes was parrying with Lee, one of the numerous wives of the latter, Rachel, covered Stokes with a shotgun, a double-barrelled one, and threatened to fire. She, in turn, was covered by the posse, and she was disarmed. No other resistance than this was offered by Lee's relatives or numerous friends.

When Lee found himself in the "hands of the Philistines," he evidently made up his mind to make the best of his misfortune, for he pleasantly and cordially invited the officers to breakfast with him, which invitation they gratefully accepted.

Lee displayed an immense amount of money, and a few more might neglect their studies in order to take part in the race. As the President of Amherst College took part in the conference, the Amherst students may perhaps regret that their virtuous decision not to row at Saratoga, and may join in the next year's contest for the honors that now belong to Columbia.

A woman in New London Conn, saw her husband carrying a lady's satchel, and she tore the lady's dress off her before discovering that it was her mother who had dropped down on the evening train to surprise her. Every husband in the land who is out evenings should read this little item to his wife, and hold up the dangers of her becoming suspicious without the best of causes.

"What will not a woman do for the man she loves?" asked a writer. She will not eat onions when going to a party, no matter how much she loves him.

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Fifty-four of whom are still living.—He has fifteen grown up sons. He admits having eighteen wives. One wife only, the faithful Rachel, accompanied him to Beaver. She is here under the protection of one of her husband's numerous sons-in-law.

He was very reticent on the subject of the charge made against him. That he feels indifferent to the result of the investigation would be asserting almost too much, but no one can talk with him without being impressed with the idea that he does not expect to meet the punishment of a murderer.

He was born in Randolph county, Illinois, and is the son of an Irish mother, whose maiden name was Doyle, and a father whom he claims is one of the Lees of Virginia. He is five feet nine and a-half inches high, and weighs 165 pounds. He has a large head, blue eyes and grey hair, once black. In Pangwitch and Beaver, and, indeed, throughout the southern part of the Territory, Lee has been known for his liberality.

And kindness to travellers and the poor, notwithstanding the terrible and well-known story of the Mountain Meadow massacre, for his alleged participation in which he is now in chains.

His preliminary examination before a United States Commissioner is daily expected.

THE CHINESE GONG METAL. Bronzes containing from 13 to 22 per cent of tin, heated to redness and suddenly cooled by plunging into cold water, have their density increased by the process; but when a specimen which has been so treated, is again heated to redness and annealed, or very slowly cooled, the density is reduced. The latter effect is much less marked than the former, and a piece of such bronze, subjected alternately to sudden and to slow cooling, has its density notably increased by a few repetitions of the operations. This result does not occur when a bronze containing only from six to twelve per cent of tin is submitted to the same series of processes. When alternately, either by annealing or with sudden cooling, the sample is submitted to such mechanical operations as simple compression, the stroke of a coining press, or in the case of bronzes poor in tin, to extension in a rolling mill, the density of both classes of bronzes is augmented. Both the mechanical and heating actions contribute to this effect, which, in bronzes rich in tin, is more marked with sudden than with slow cooling. Bronzes rich in tin are softened by sudden cooling, while the reverse effect is produced in steel, in which also the density is diminished by the operation, instead of being increased, as in the bronzes.

A discovery of considerable industrial value is announced in Mr. Biehe's paper. It is known that bronze containing about 30 per cent of tin cannot be wrought at ordinary temperature, and that at a bright cherry red heat it crumbles under the hammer. The author has, however, found that at a dark red heat, or a little below it, this alloy is as malleable as iron, and may be hammered into thin plates with the greatest ease. Availing himself of this observation, he has been able, in conjunction with Mr. Champion, to fabricate gongs, which are, in chemical composition, external appearance and sonorous properties, identical with the famous Chinese instruments.

COLLEGE PRESIDENTS OF BOATING.—The New England College Presidents have been holding a conference at Hanover, N. H. Among the subjects discussed was that of boating and the University regatta. Faculty, as a rule, have been strongly opposed to boating on the ground that it distracted the attention of young men from their studies. Probably their view was more just than that of the boating men who objected to the studies because it distracted their attention from rowing. Still it is undeniable that the influence in favor of physical culture which the University regatta exercises is a matter not to be lightly undervalued. The assembled Presidents have had the good sense to perceive this and the courage to acknowledge it. The conference took the ground that while boating had its evils, the good more than overbalanced the bad, and that it would be a grave mistake to oppose the regatta because a few young men might make it the occasion of dissipation, and a few more might neglect their studies in order to take part in the race. As the President of Amherst College took part in the conference, the Amherst students may perhaps regret that their virtuous decision not to row at Saratoga, and may join in the next year's contest for the honors that now belong to Columbia.

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