

UNIVERSITY NOTES.

Dr. Doane delivered an interesting lecture on man Wednesday at 3 p. m. The Misses Zolia and Carrie Royal will spend their holidays with their parents at Dallas, Or. The members of Co. A have procured several guns and are now learning the manual of arms at odd times. A few of the boys have been somewhat under the weather during the week, but all were improving Thursday. Prof. Ed. Bennett, of Sublimity, was in Salem last Saturday, getting ready for Christmas. Ed. is looking well. Miss Ida Sanders, of Molalla, came up Wednesday and, after visiting W. U. and many friends, returned yesterday. Miss Lottie French, of Jefferson, who graduated from the teachers' course last year, spent last Sabbath in Salem. Mayor McKinley and Miss Minnie Munkers were both in the capital last Saturday, getting ready for the holidays. Gilbert Robbins, a last year's business graduate, visited his brother Herbert, who is taking the same course, Wednesday. Win. Hetzler gave a good declamation at chapel Monday, and John Jensen read an original poem on the Garden of Eden Tuesday. Miss Mattie Russell goes to Portland to-day and will return this evening. Her Sabbath school class remembered her with a neat present. Rev. T. F. Royal conducted chapel exercises Thursday. His brother, Miss Mary Raynolds, Miss Ida Sanders, Rev. Wm. Rollins, and Mr. Robertson, were all present.

SMOKE IN WAR.

Smoke will certainly play an important part in the warfare of the future, says the St. James Gazette. Last year at Milford Haven and this year in Langstone Harbor it was artificially created in large quantities in order to form screens behind which attacking forces might, unobserved, approach within range of forts and batteries. On each occasion rafts laden with combustibles were set on fire and floated into positions from which the wind carried the smoke in a more or less dense cloud in the direction of the defense. On the other hand, ever since the introduction of modern ordnance and rapid rifle-fire, it has been felt that the huge volumes of smoke which would be belched forth during a battle of the present day would probably prevent the use of big guns to the best advantage. Smoke, in fact, may, according to circumstances, be either a great assistance or a grave impediment in warfare. The ideal state of things is, of course, one in which the production of smoke shall be controlled, so that either a clear atmosphere or a clouded one may, as need may arise, be created around a battery or ship in action. This ideal has now, to some extent, been attained. It is found that smoke, as it issues from the muzzle of a heavy gun, can be almost instantly precipitated by means of a simple electrical apparatus. The invention is based upon the researches of Prof. Tyndall, Lord Rayleigh and Prof. Lodge in the action of electricity upon floating dust and vapor; and it should be of considerable military value.

CONFEDERATE STATIONERY.

Confederate stationery was a thing no less unique and characteristic than the other products of the time.

The writing paper, of a dingy salmon color, rough and fuzzy, was ruled with heavy, glaring blue lines, doubtless on the principle that the plainness of the landmarks should be in proportion to the difficulty of the way. But with this paper, such as it was, at \$10 a quire, and envelopes in proportion, it was resorted to only after every available bit of paper, every page of old account books, whether already written on one side or not, and even the fly-leaves of printed volumes, had been ferreted out and exhausted. Envelopes were made of scraps of wall paper and from the pictorial pages of old books—the white side out—stuck together in some cases with the gum that exudes from peach trees.

Ink had almost as many substitutes as coffee, and with nearly as great a variety of results. Sumac berries, pokeberries, "oak balls," and green persimmons set with rusty nails were often used in concocting the fluids with which we blotted paper. We found that black gum roots made fair corks. One of the very few things, if not the sole thing, that could be achieved with a dime was to post a letter. The ten-cent stamps, which were small and blue, bore a profile to all appearances a compromise between those of the rival presidents.

THE WINTER SOLSTICE.

The sun grazes the topic of Capricorn to-day, and the astronomical winter commences. The event is known as the winter solstice. The pagan nations of antiquity, who looked upon the sun as the visible manifestation of the Deity, observed the winter solstice as the season of sacred festivities. The Romans celebrated their Saturnalia. The Scandinavians built huge fires, in which yule logs blazed in honor of Odin and Thor. The Druids gathered the sacred mistletoe and made human sacrifices to the savage divinities whom they worshipped. Feasting and rejoicing filled the passing hours; the dwellings were decked with branches of evergreen and wreaths of laurel; presents were exchanged and universal merriment was the order of the day. The sun, the embodiment of power and strength, was coming back. It was the return of life and happiness to their rude natures, and their most sacred religious rites and dearest social pleasures clustered closely around the winter solstice.

The early teachers of Christianity could not induce their converts to give up these heathen festivities and endeavored to change them to Christian festivals. Engrailed upon the Pagan rites and amalgamated with them we have the strange medley of Christian and Pagan customs that make Christmas and New Year, all over the civilized world, the season of joyful thanksgiving to the great Creator of the sun, and the blessedness of his returning beams. [S. F. Bulletin.]

MR. PULLMAN ON THE TARIFF.

Cincinnati Enquirer: "Mr. Pullman, what is your opinion of the new department of Cleveland on whittling down protection?" "That depends on how they do it. I do not believe that the United States will become a mere customer nation. The manufacturing genius is too general here and too much of a necessity for the agricultural population. I regard the general shout of acclamation from the British press on the reception of Mr. Cleveland's message as settling the question in this country. Where they are so glad there will be a pause on this side of the water. I will give you one instance of how our tariff system brings both industry and capital to the United States. The Pullman company has paid one concern at Manchester, Nicoll & Co., about \$2,000,000 for upholstery goods. They are about moving to the town of Pullman from Manchester to manufacture, considering that a location on this continent coincident with our revenue laws would be wise business policy. Many examples are taking place, and many more to place long before. Indeed, a great part of our manufacturing system was directly imported in the quantity and the capital from the other side, like the silk business and the thread business, which have built up such towns as Patterson."

Wood will be taken in exchange for photographs at Catterlin & Hicks' photograph gallery, 160 State street, Salem, Oregon. 9:42

TOPICS OF THE TIMES.

SALEM has her stocking hung up for a government postoffice building. Christmas gift!

THE STATESMAN respectfully tenders to Santa Claus the assurance of its most distinguished consideration.

A SYNDICATE has been formed in Paris to corner the copper market. In other words, they will "corner" the copper.

JACKSON COUNTY is in debt over \$100,000, and the county tax alone is twenty mills. Whew! And still that county expects to boom.

C-u-r-i-o-u-s is the way the New York World spells the pitails the Chinese wear. It didn't get its cue from the dictionary, however.

The Great Eastern has at last been sold to be broken up. The largest vessel in the world has never paid for her building, and her construction is now long out of date.

Two lady school teachers in New Jersey invested fifty dollars in poultry. The first year their profits were \$1000, the second they were \$3000. Go thou and do likewise.

The connection of California and Oregon by rail is the best achievement of the railroad service since the completion of the first transcontinental road. [S. F. Argonaut.]

THERE is but one Mitchell in the senate of the Fiftieth congress, our own Mitchell of Oregon. Pennsylvania's Mitchell this year is Senator Matthew Stanley Quay.

"OUR BILL" is S. B. 21, and we have our eyes on it. It is just the right age on the calendar to vote, and we believe in a free ballot and a full count. Trot it out and give it a chance.

THE NEW YEAR'S STATESMAN will contain sixteen pages chuck full of interesting matter, and interesting illustrations. Advertisements should be in within the next three or four days.

THE STATESMAN receives the Congressional Record every day, and keeps them on file for several days. Any of our patrons are welcome to come to the editorial rooms and look over them.

TEXAS has a band of fanatics called Sanitationists, whose belief is based upon dreams. A diet of cheese and pie must be very effective in awakening the spiritual condition of converts.

EASTERN dudes are kicking against the green stamp. They don't like the color. It is another case of the pot calling the kettle black. They are both green. But everybody licks the green stamp.

MEMPHIS AVAILANCE: "About one hundred and seventy-five thousand people heard Evangelist Moody in Pittsburg, but the demand there for a high tariff on pig iron is as strenuous as ever."

Now that election time draws near, we suppose there will be several blackmail sheets start up in different parts of the state, by parties who are yet out of the penitentiary, the asylum, and the poor house.

OREGON is not all wool, but she is more than a yard wide. Grover Cleveland will find out that the voters of Oregon, who he imagined were spring lambs, will be full grown sheep next year. And they will be good butters.

A NUMBER of papers throughout the state have exhibited commendable enterprise this week in issuing an extra holiday edition. The "extra" was printed in Portland, all at once, and sent out at a slight advance over the cost of the blank paper.

SHOULD the tobacco tax not be repealed this winter, it is asserted that nothing can prevent the state of Virginia and North Carolina from instructing their electors to cast their votes for the republican presidential nominees next year. [Ex.]

LEW WALLACE, the author of "Ben Hur," says that he hunted, fished and ran wild until he was eighteen and then became a student, and he would advocate that training to others. It is sensible. If adopted we would have fewer flat heads and flat chests.

SENATOR DOLPH made a strong speech during the session of that body on Wednesday, in which he said if the appropriations for the improvement of rivers and harbors and coast defenses were properly kept up, there would be no trouble about the surplus. The trouble is Wall street wants all the surplus.

AN analysis of the Crown Prince's blood will be made to learn if there is too much sugar in his blood. If there is, they should turn him over to Claus Spreckles, and we'll bet he will get the sugar out. If sugar in the blood is what makes the average Salem girl so popular, it is not advisable to let the fact get out.

MR. POWDERLY is a little bit apt to get off his nest, so to speak. In a recent rather screechy letter he says that to the Knights of Labor belongs the credit of first calling attention to the land fronds in this country. Stuff and nonsense. We suppose next thing he will claim the Knights first discovered America. [S. F. Alta.]

SENATOR TURPIE, of Indiana, is a linguist. He has been known to make a stump speech in German to a crowd in Lafayette and next night in French to the members of the French colony of Allen county. If Ingalls tackles him he will go for the Kansas in at least three languages and swamp him. Ingalls speaks only two languages—English and profane.

THE New York Herald daily quotes columns of comments of the press (especially the democratic press) of the country commending Cleveland for his bold stand on demanding tariff reduction. The removal of the wool tariff, etc. The president made an issue without knowing it. He was simply aiming to feed Wall street some taffy, and the country thought he was in earnest. He builded more foolishly and dangerously than he knew. He wants to crawl out of his hole now, but it is too late. The issue is made.

THE utterances of Mr. Blaine on the subject matter comprising the president's message will have the effect of centering and crystallizing republican sentiment on the tariff, if indeed the message itself had not already decided republicans to lay aside the small differences which may possibly have existed on this subject. It may be remarked that upon no issue which has arisen in these latter years has so many republican leaders expressed such a unanimity of sentiment.

HOW TO COOK AND CURE A COOK.

It was only the other day, again when a cook was "handed cereal," but all the same in making fire they use the coal oil fuel.

It's handy, y'know, to pour it on when all the wood is ablaze, and stove and all are blown in air to serve this stupid case. With clothes on fire and tortured limbs a cook is cooked indeed, but a certain cure in such a case is the real friend in need. For burns and scalds and blisters too, it cures them to perfection, but be sure to use it every time in accordance with directions.

Scores of people daily brought in contact with heat, steam, boiling water and combustibles are hourly injured by some mishap in the nature of a burn or scald, and thousands have been cured of such by the best known remedy for the cure of pain. The principle of how it works explains itself. It acts as a counter-irritant on the surface injured, gently drawing out the heat caused by the burn, while it soothes the pain, helping nature in the healing process, and a cure follows. It is a specific for pains of this kind and should be kept handy where fire and steam are.

But as a precaution to its use where serious burns or scalds occur, and that suffering may not be intensified through ignorance, read carefully directions for its use accompanying every bottle. The testimonials we testify to being cured of burns and scalds have been so guided, and praise without stint its virtues by which they have been cured.

Gilbertville, Blackhawk county, Ia., Feb. 11, 1887. Dear Sir: I have used your St. Jacobs Oil for burns and bruises, and I can say it does its work as recommended to do. I always keep it in the house and recommend it to my neighbors. Yours truly, W. H. Schroeder. "Fairmount, Neb., Feb. 7, 1887. We find St. Jacobs Oil as good for burns or scalds as for bites." Wexford, Allegheny county, Pa., Feb. 7, 1887.—Have been using St. Jacobs Oil for many years for burns and find it a good house doctor. Very truly yours, A. Maskey.

THE INCURABLE CURED! ROYSEVILLE, Ky., Feb. 24, 1887. Gentlemen—Seven years ago a sore developed upon my chest, which gradually grew to a cancerous character, and I tried a few simple remedies, but the sore would not yield. I grew weaker every year for several years. Many times I contemplated giving up, but I held on to the cure. Over a year ago I commenced taking your S. B. S. I had used it before, but when I began with Swif's specific I was in very poor health, and could hardly drag along. After I had finished the course of S. B. S. I was strong and happy, and had a good appetite. I feel like a new man. When I began with Swif's specific I was in very poor health, and could hardly drag along. After I had finished the course of S. B. S. I was strong and happy, and had a good appetite. I feel like a new man. When I began with Swif's specific I was in very poor health, and could hardly drag along. After I had finished the course of S. B. S. I was strong and happy, and had a good appetite. I feel like a new man.

ANNUAL CLEARANCE SALE

Broken Suits in Clothing. We shall offer a great variety of clothing in broken suits at prices never before offered in Salem. We have also hand men's boys' and youths' full suits in great variety, which will be sold at

VERY LOW PRICES. The stock is all new and desirable. Please call and examine goods and prices. Sale will commence Saturday, October 29th, and will continue from day to day until the

ENTIRE STOCK IS CLOSED OUT. Farmers' store, in the New Bank block, 297 Commercial street, Salem.

Forstner, Tiffany & Co. 10-29-12

A HOME COMPANY THE NORTHWEST FIRE & MARINE INSURANCE Co. CAPITAL \$500,000 PORTLAND OREGON

General agents for the Guardian Assurance Company, of London. Successors in Oregon to South British and National Fire and Marine Insurance Company, of London.

MONEY TO LOAN on APPROVED SECURITY. Principal office, 28 Washington street.

DIRECTORS: J. McCracken, F. E. Beach, F. M. Warren, F. R. Egan, F. K. Arnold, H. L. Pittcock, D. D. Oliphant, J. K. Gill, J. Loewenberg.

OFFICERS: F. E. Beach, President; J. McCracken, Vice-President; R. P. Earhart, Secretary and Manager; J. Loewenberg, Treasurer; E. Everett, Assistant Manager.

ESTABLISHED BY NATIONAL AUTHORITY.

THE NATIONAL BANK. Of Salem, Oregon.

CAPITAL PAID UP, \$75,000. SURPLUS, \$8,000.

R. S. WALLACE, H. CARPENTER, J. H. ALBERT, President; Vice President; Cashier.

DIRECTORS: W. T. GRAY, W. W. MARTIN, J. M. MARTIN, R. S. WALLACE, H. CARPENTER, J. H. ALBERT.

LOANS MADE.—To farmers on wheat and other marketable produce, consigned, or in store, either in private.

State and County Warrants bought at par. COMMERCIAL. Paper discounted at reasonable rates.

NOTICE! Since we gave notice of closing out our woolen goods, we have been unable to wait on all of our customers.

Remember the place, 297 Commercial street, New Bank block, Salem, Oregon.

Forstner, Tiffany & Co. 12-15-7-12

That's the Stuff! SEND THE WEEKLY STATESMAN TO friends in the East. Better than a letter.

Save the Children. They are especially liable to sudden colds, Coughs, Croup, Whooping Cough, etc. We guarantee Acker's English Remedy a positive cure.

NOTICE.—ALL INDEBTED TO ME PLEASE call and settle before the first of January. If not settled interest will be charged on all accounts that have run over six months.

MONEY TO LOAN.—BY THE STATE INSURANCE COMPANY of this city for one, two, three, or five years, upon good, improved farm property located in this county.

GOLDEN MEDICAL DISCOVERY CURES ALL HUMORS.

From a common Syphilis, or Syphilis, to the worst form of disease, including "Fever-sore," Scaly or Rough Skin, in short, all diseases caused by bad blood are conquered by this powerful, purifying, and invigorating medicine.

Consumption, which is a Scrofulous Disease of the Lungs, is promptly and certainly arrested and cured by this God-given remedy.

CHRONIC DISEASES OF THE Liver, Blood, and Lungs. If you feel dull, drowsy, debilitated, have bilious color of skin, or yellowish-brown spots on face or body, frequent headache or chilliness, bad taste in mouth, internal heat or boils, alternating with hot flashes, low spirits and gloomy humors, irregular appetite, and coated tongue, you are suffering from Indigestion, Dyspepsia, and Scrofula of the Liver, or Biliousness.

ANTI-BILIOUS AND CATHARTIC. Sold by Druggists. 25 cents a vial.

Pierce's LITTLE OPERATOR'S LIVER PILLS. ANTI-BILIOUS AND CATHARTIC. Sold by Druggists. 25 cents a vial.

\$500 REWARD is offered by the proprietors of Dr. Sage's Catarrh Remedy for a case of catarrh which they cannot cure.

REAL ESTATE, LOAN AND INSURANCE AGENCY. Also office of the Salem Pottery Company.

MONEY TO LOAN. Real estate, two to five years, payable in installments if desired.

THE BIGGEST STOCK! J. A. Rotan. Is now carrying the largest stock of all kinds of furniture ever brought to Marion county.

JONES & WATSON, REAL ESTATE OFFICE. 204 Commercial street.

LEO WILLIS. Fire Insurance, Real Estate, Brokerage, Abstracting Titles.

PIANOS AND ORGANS. WHALE & GALLIHER. Sole agents for Oregon.

WARRANTY ORGANS. Office and store in Gilbert Bros' bank, Salem, Oregon.