

The Evolution of Steam.

The first locomotive weighed three to five tons. An imported English locomotive weighing 10 tons was too heavy. Twenty-five engines of that day would make one of today. Fifty years ago a train load of 200 tons was heavy. Now loads of 2000 to 5000 tons are handled.

The largest single engine used at the St. Louis exposition will be an 8000 horsepower steam turbine—the largest yet in use. The largest steam engine in the Paris exposition was 4000 horsepower.

An overcoat is not worth nearly three months in the penitentiary, yet that is the rate at which a Portland sneak-thief gets paid. He stole thirty-three coats and over-coats during a four months' residence there and got seven years in the penitentiary Monday.

The grand total value of the annual output of eggs is now one hundred and forty-nine millions. Iowa leads the state in the production of eggs, the yearly product of that state being one hundred million dozen. Ohio comes next with ninety-one million.

It was a singular accident that of the Russian Black Sea, Monday, when an ice floe from the shore carried one hundred and fifty men and forty horses to sea, five men and all the horses being drowned, the other men being rescued only after desperate efforts. They were fishing for her through the ice.

When a bank in Franklin, Penn., began to advertise with neat cuts, taking fifteen inches newspaper space every day, it was laughed at. Although the bank had no solicitors and advertised in no other way, this newspaper publicity has brought as many as one hundred and eighty-six new depositors in a month. Now four of the local banks advertise.

A Washington paper tells this one: One of the senate employees was seated comfortably reading a newspaper in a quiet corner of the chamber, with his feet cocked upon a projection from the wall. Senator Keen, of New Jersey, happened along and said with mock severity: "Take your feet down. This is not the house of representatives."

There is nothing like economy—for some people. There is Mrs. Hetty Green, the richest woman in America, who has left New York for Hoboken, New Jersey, and taken a little flat in a building where the flat's rent from \$18 to \$25 per month. Her neighbors are clerks, bookkeepers and stenographers. Mrs. Green has with her the dog Dewey and her maid. Sometimes her daughter comes down from Bellows Falls, Vt., on a visit. Mrs. Green's flat is on the third floor and contains a bath. The rent is \$18 a month.

If variety is the spice of life, as some assert, residents of San Domingo have not a little of that spice to spare. Though with an area of but 28,000 square miles, three separate and distinct revolutions are in progress. When our South was having so much fun in reconstruction days, shortly after the war, a northern statesman very appropriately suggested that the section in question would be better off should they "raise less hell and more cotton." Which same remark, with a change of commodities, might well be applied to San Domingo.

Mayor Collins, of Boston, is a fine example of the foreign-born, who, beginning at some lowly form of labor, by native talent and earnest efforts rises to the highest station of honor and responsibility in his home city. First a breaker boy in the coal mines, then upholsterer by trade, Mayor Collins managed to educate and to fit himself for the practice of law. He was sent to congress for several successive terms and was really the father of the bankruptcy law. During President Cleveland's administration he served as consul general at London. Although a staunch Democrat many Republicans in advance of the election announced their purpose to support and vote for him for a second term as mayor because of the admirable record he had made in that office; and Boston is not a city where partisan-

Cottage Grove Items.

(Guard Special Service.)

Cottage Grove, Dec. 28.—Cottage Grove is ready for another census now since the town authorities passed by the late special session of the legislature extends the corporate limits to include most of the recent additions.

But some people are wondering what the gambling fraternity will do about it, since the town authorities claim that it was because of some defects in the old charter that they dared not attempt to stop the open and flagrant violations of law by the gamblers and slot machine operators. Now, according to their own statements our city duds have put up all the gaps, and of course the "knights of the green cloth and spinning wheels" will have to go out of business here.

The Guard says "for shame" that Portland authorities collect regular fines from the gamblers instead of suppressing them. But the Guard may be interested in the fact that Portland has an eminent precedent for mulching lawbreakers. We have it from good authority that the town of Cottage Grove collects \$5 per month from prostitutes, which is easier than suppressing them, besides \$60 per year from each of ten or a dozen such characters helps solve the financial problem. We hear that a statement like this caused a commotion in a town down the valley, but these facts have been stated in Cottage Grove publicly and were received seemingly as a matter of course.

A scheme to organize a Y. M. C. A. in Cottage Grove was started at the Union citizen's meeting at the opera house last night, after Capt. Mahon's address, and was well received. If sufficient members are secured a building will be erected especially for headquarters, with reading room, gymnasium, etc. Rev. F. E. Billington has been working the matter up for some time and it is to be hoped it will succeed.

Mohawk Items.

(Guard Special Service.)

Springfield, R. F. D. 1, Dec. 29.—Prof. Ross Mathews and wife, of Monroe, are spending the holiday week with her parents, Mr. and Mrs. A. Root.

J. Randolph Barr, a medical student at Willamette University, is spending a few days with his friends and relatives here.

The many friends of Freeman, John Hammit, who met with an accident at Salem, will be pleased to learn that he is progressing nicely.

Walter Smith and bride, of Bickleton, Wash., are visiting his parents, Mr. and Mrs. D. Smith.

Miss Brown is continuing her school at Donna without vacation for the holidays.

Mrs. Z. Evans is spending a few days with her parents at Marcola.

A pleasant surprise to the people of this community, was the marriage of Arvilla Smith, daughter of Mr. and Mrs. J. S. Smith, to Mr. Otis Briggs. The esteemed couple have the best wishes of all.

A Christmas entertainment was given at the Stafford school house at which many patrons and friends were present. Recitations and dialogues were delivered and Mr. Skinner brought his graphophone which added much to the pleasure of the evening. We understand the above school will continue a couple of months longer under Mr. Tilton's supervision.

Mr. J. Thomas, of Coburg, accompanied by his niece from Washington, were visiting on the Mohawk.

A pleasant holiday event was the surprise party at the home of Mr. and Mrs. Monroe Hill, in honor of their daughter Anna. Guests to the number of sixty assembled and the evening was most enjoyably spent.

Franklin News.

(Guard Special Service.)

Franklin, Dec. 28.—Mrs. Knottland is able to be about after a long illness.

Bryant Richardson kept three men busy waiting on customers the day before Christmas.

Evergreen Camp, M. W. of A. elected officers on the 12th as follows: John Butler, consul; C. C. Crane, advisor; Jason Richardson, banker; Oren Kirk, clerk; Jancy Bryant, escort; Frank Bryant, watchman; C. C. Hays, sentry; Dell Proctor, chief forester.

The ladies gave the camp a surprise on that evening, thinking it was the night for installation, coming prepared with lunch, but were informed that it would not take place till January 12th.

Died.

On Monday, December 28th, 1903, at the family residence west of Eugene, occurred the death of the little son of Mr. and Mrs. L. P. Tallman. The funeral services were held today at the family residence.

The remains were interred in the L. O. F. cemetery, in this city.

The family have the sympathy of friends in their bereavement.

So Bees-Kill fly protects your cox and horses from flies—Preston Hales agents.

If you would save money buy your spring carpets now. Kays' Furniture Company sells them cheaper.

Personals.

(Daily Guard Decem or 31)

A. J. Pickard is home from Portland.

W. W. Martin came up on today's train.

B. P. Inman, of Elmira, was in Eugene today.

C. F. Hurlburt, of Junction, was in town today.

G. C. Millett, of Junction, is in Eugene today.

Lawrence Harris returned from Salem on today's train.

Mrs. A. Goldsmith is visiting her daughters in Oregon City.

Misses Carrie and Theresa Friendly went to Portland today.

Dr. D. A. Paine was a passenger to Portland this afternoon.

Mr. and Mrs. Fred Templeton left this afternoon for Portland.

John Edmundson came down from his Goshen farm this afternoon.

Miss Mamie Kook returned home this afternoon from Cottage Grove.

Charles and Joe Templeton went to Halsey to visit their parents a few days.

Dr. D. A. Paine is registered at the McCallen House in Roseburg, from Eugene.

Mrs. Blanche Taylor-Thurston, left this afternoon for her home at Crawfordville.

Charley "Monk" Eastland, was a passenger to Portland on this afternoon's train.

Fred Belman returned home this afternoon from a business trip to Harrisburg.

H. W. Yates and wife are home from Cottage Grove, where they have been visiting.

Mrs. Hatch, who has been the guest of Mrs. H. E. Arkeny, went to Salem this afternoon.

Miss Stella Brown, of Woodburn, is visiting her sister, Mrs. H. A. Schwering, of this city.

Henry Weissenfelder (Dutch Henry), of Leaburg, is in Eugene attending to business affairs.

C. F. Mitchell left this afternoon for his mining claim, the "Black Raven," in Bohemia district.

Walter B. Dillard has just closed a very successful term of school at Loran, and is again in Eugene.

Mrs. D. W. Balts, of Sleepy Eye, Minn., is visiting her uncle, L. P. Horton, at 800 Patterson street.

S. M. Titus and wife, returned home from Albany today, where they have been visiting their daughter, Mrs. John O'Brien.

Salem Journal: Speaker Harris came down from his home at Eugene last evening to assist in the correction of the house journal, at the state house.

An Opportunity.

"Philip" is the title of a splendid Christmas story by Lavill E. Allen in the December issue of Farm Life. "The Farm as a Laboratory of Nature," by J. T. Willard of the Kansas Agricultural College, and "Improving the Dairy Herd," by Fred S. Cooley of the Massachusetts Agricultural College, are two very instructive articles in the Christmas number—and there are numerous other good features. By sending in your subscription now you can secure both the Weekly Guard and Farm Life one year for \$1.50.

Married.

At the residence of Rev. Dean Sanderson, Dec. 30, 1903, David Fisher and Miss Wanda G. Cheshire, both of Fern Ridge.

The young couple are both popular and well known and their many friends extend hearty congratulations. The bride and groom are both natives of Lane, their parents being Oregon pioneers.

Boy Wanted.

A smart, active boy 15 to 17 years of age wanted at the Guard office for steady employment.

Prospecting Tour.

James Randall and party of three prospectors will leave tomorrow morning for the North Fork of the McKenzie river on a prospecting tour.

J. M. Abrams who recently bought a cigar store in Cottage Grove, has sold out the business.

A large line of fat pillows at Kays' Furniture Company's store.

Paints and Oil, at Preston & Hales.

Combination book cases at Day & Henderson's.

A few cents invested in weather strips will save you dollars in fuel. We sell both. Chambers' Hardware.

It is your own fault if you don't let us save you 20 per cent on your furniture. J. W. Kays' Furniture Company.

County Clerk Lee issued marriage licenses today to Fred Templeton and Rosetta Eastland; David Fisher and Nonda G. Cheshire.

Passengers on last night's train report that a residence at Harrisburg was on fire and being rapidly consumed by the fiery element as the train passed through that town.

Irving Items.

(Guard Special Service.)

Mack Aubrey went to Portland last Thursday, where he will spend the holidays with relatives.

Miss Maud Bowra returned from Portland last week, where she has been visiting for several weeks.

Mrs. Robt. Poole will leave here in a few days to join her husband who is employed on the N. P. R. R. They expect to reside in Tacoma.

Miss Ida Patterson, of Eugene, visited with friends in Irving from Saturday till Monday.

Rev. Linn, of the Eugene Divinity School, came down on Saturday and held services in the Christian Church on Sunday, returning on Monday.

Rev. Toby, of Portland, superintendent of the Orphan's Home, spent Saturday and Sunday in Irving.

W. B. Yates, one of our live merchants has just received direct from the factory in the East a neat and substantial show case for the display of jewelry, a fine line of which he carries in stock.

Bishop N. Castle, of Philomath, will hold services at the U. B. church in Irving on Sunday evening, January 23, 1904.

Budd Edmundson, of Flagstaff, Arizona, has been visiting relatives and old time friends in Irving during the past few days.

The Misses Phillips, who have been the guests of Rev. Armstrong during the holidays, returned to Philomath on Tuesday.

Miss Livie Bond is spending her vacation at the home of her parents and on Monday evening the Y. P. S. C. E. tendered her a reception.

A telephone message was received here this morning stating that a sister of Mrs. Jas. Humphrey, Mrs. Billmire, died at Union last night.

Xmas passed off very quietly in Irving. An entertainment and tree was given to the young people at the U. B. church, and a very enjoyable time experienced by all in attendance.

Iverson News.

(Guard Special Service.)

Iverson, Dec. 30.—Prof. Gilson reopened his school here Monday, after a week's vacation.

L. A. Chastain and family are now occupying their new residence.

Miss Ivy Cornelius is laid up with a very sore heel.

Miss Desha Owen, who has been attending school in the job district, is spending the holidays with her parents at this place.

Mrs. A. Warden is on the sick list this week.

Mrs. B. J. Owen and daughter Gertrude, visited on Nov. 4 days ago.

Nearly everybody here spent Xmas at home.

J. O. Snyder, of Medill, Mo., and C. A. Cornell, of Eugene, was on the creek a few days ago looking for timber land. Mr. Snyder was very favorably impressed with our fine timber. We understand he located a homestead.

Messrs. Hunch and Dwyer, of Elmira, spent Xmas with the Vaughn boys and all hands indulged in a big hunt.

H. J. Powell, Sherman Heckman and Merritt Davis, of Salem, and L. Davis, of Eugene, are out improving their ranches at present.

Geo. W. Dickinson, the stage driver, of Elmira, made a business trip here this week.

Mr. and Mrs. Ole Kayser, who have been visiting Mrs. Kayser's parents, Mr. and Mrs. B. J. Owen, left this morning for Cottage Grove.

We extend Happy New Year greetings to the Guard, its readers and friends. May 1904 be one of joy and prosperity to all.

Elmira Clippings.

(Guard Special Service.)

Elmira, Dec. 30.—Julius Erdman is improving from his recent illness. It is now proven that he did not have the diphtheria.

"Readers of the Guard"—We wish you all a Happy New Year.

Elmira was quiet during the holidays. A dance at Fred Hockley's and a party at J. T. Taylor's were the only amusements.

James Richardson was in from Central this week.

Mrs. T. A. Fountain exhibited her marksmanship by shooting a con out of an apple tree last Tuesday.

C. D. Maxwell and son James made Eugene a business call last Wednesday.

has, Gibson is home from Iverson, where he has been teaching.

The show given by the Hopkins Brothers was pronounced a complete failure by those that attended last Monday night.

Miss Verna Richmond made Crow a visit last Tuesday, returning with the Hopkins show, Wenas day.

Jeese Fountain made Fairview a visit last Tuesday and Wednesday.

Mrs. Ina Bamford is reported to be improving at this writing.

Geo. Jordan is no better, being confined to his bed all the time.

S. Jones, of Cottage Grove, and Clarence Close, of Eugene, are visiting with Mrs. Cantrell, Mr. Jones' mother.

Miss Minnie Jordan, of the Eugene Business College, is visiting her parents here during the holidays.

Classified Column

Notices under this head not to exceed five lines, 50 cents a week; \$1.50 a month; \$12.00 per year.

For Sale.

FOR SALE.—A first-class 50-bushel Colton Surprise steam dryer. Cost \$500. Perfectly new, for \$100. Enquire of T. N. Segar.

FOR SALE.—80 acres timber land, with living water and large house also 10,000 capacity sawmill; located two and one-half miles east of Saginaw, Oregon. Address H. E. Joyce, Saginaw.

GOATS FOR SALE.—100 head high grade nannies, \$5 per head. Three fine billies included at same price. Only a month or two now till shearing time. Call and see, at old Deak place, or address C. Roy Loomis, Loran, Or.

FAIRM FOR SALE.—A good stock farm with plenty of springs and running stream, good orchard, fine garden, well fixed for irrigation, a dwelling house, two good barns, enough land in cultivation to keep 20 head of cows; 2 or 3 horses, 30 goats, and some hogs. A fine place to live, good level road to it, though hill-side land with lots of timber, but have good meadow. In all 247 acres. Call and see place, 2 miles west of Elmira, on the north road. N. Peterson.

Lost, Strayed or Stolen.

STAYED OR STOLEN.—A reward of \$5 for information leading to the recovery of the following described mares, will be given by I. N. Edwards, Junction City: One a black mare about 15½ hands high, very rosy body and heavily built in every way, foretop cropped three or four months ago. About 10 years old. Other one a brownish bay mare, four years old, about 15½ hands high, little darker about the head than rest of body. Was bought near Cottage Grove. Both horses have been worked, but think there is no white on either.

Soldiers' Home Physician Appointed.

Dr. E. V. Hoover, of Roseburg, has been appointed as physician at the Oregon Soldiers Home, to succeed Dr. Geo. E. Houck, whose resignation takes effect Jan. 1, 1904. The position carries a salary of \$40 per month, and takes but little of a physician's time.

FIGHT WILL BE BITTER. Those who will persist in closing their eyes against the continual recommendation of Dr. King's New Discovery for Consumption, will have a long and bitter fight with their troubles, if not ended earlier by fatal termination. Read what T. R. Beall, of Beall, Miss., has to say: "Last fall my wife had every symptom of consumption. She took Dr. King's New Discovery after everything else had failed. Improvement came at once and four bottles entirely cured her." Guaranteed by W. L. DeLano, Druggist. Price 50c and \$1. Trial bottles free.

Business Closed.

Holman & Chenoweth's place of business will be closed Thursday, Dec. 31st, on account of taking inventory.

The firm has sold out to Charles H. Pickett, formerly with F. L. Chamber & Brothers, of this city.

Telephone orders will be filled Friday morning, Jan. 1st, when the store will be opened under the management of the new firm.

If you would have an appetite like a bear and a relief for your meals take Chamberlain's Stomach and Liver Tablets. They correct disorders of the stomach and regulate the liver and bowels. Price 25 cents. Samples free, at W. L. DeLano's drug store.

CASTORIA. The Kind You Have Always Bought. Bears the Signature of *Chas. H. Fletcher*

NOTICE OF STOCKHOLDERS MEETING.

Notice is hereby given that the regular annual meeting of the stockholders of the Booth-Kelly Lumber Company, is called to meet at the office of said company in Eugene, Oregon, on Tuesday, the twenty-sixth day of January, 1904, at ten o'clock a. m., for the purpose of electing a Board of Directors to serve one year, and to transact such other business as may properly come before the meeting.

J. H. Booth, F. H. BUCK, Secretary, President.

Dated at Eugene, Oregon, Dec. 6th, 1903.

J. W. KAYS' FURNITURE CO. Balancers and Funeral Directors

See Cravers

New Racket

Cresswell Oregon

Store W. M. Green

619 Willamette Street Phone Main 25.

Grove's Tasteless Chill Tonic

has stood the test 25 years. Average Annual Sales over One and a Half Million bottles. Does this record of merit appeal to you? No Cure, No Pay. 50c. Enclosed with every bottle is a Ten Cent package of Grove's Black Root Liver Pills.

CASTORIA

The Kind You Have Always Bought, and which has been in use for over 30 years, has borne the signature of and has been made under his personal supervision since its infancy. Allow no one to deceive you in this. All Counterfeits, Imitations and "Just-as-good" are but Experiments that trifle with and endanger the health of Infants and Children—Experience against Experiment.

What is CASTORIA

Castoria is a harmless substitute for Castor Oil, Paregoric, Drops and Soothing Syrups. It is Pleasant. It contains neither Opium, Morphine nor other Narcotic substance. Its age is its guarantee. It destroys Worms and cures Diarrhoea and Wind Colic. It relieves Teething Troubles, cures Constipation and Flatulency. It assimilates the Food, regulates the Stomach and Bowels, giving healthy and natural sleep. The Children's Panacea—The Mother's Friend.

GENUINE CASTORIA ALWAYS

Bears the Signature of

Chas. H. Fletcher
The Kind You Have Always Bought
In Use For Over 30 Years.

THE CENTAUR COMPANY, 27 MURRAY STREET, NEW YORK CITY.



HEALTH AND VITALITY

DR. J. C. HART'S NERVE TONIC. The great remedy for nervous prostration and all diseases of the generative organs of either sex, such as Nervous Prostration, Falling or Lost Manhood, Impotency, Night Emissions, Yonah's Errors, Mental Worry, excessive use of Tobacco or Opium, which lead to Consumption and Insanity. With every \$5 order we guarantee to cure or refund the money. Sold at \$1.00 per box, 6 boxes for \$5.00. DR. J. C. HART'S CLINICAL CO., CLEVELAND, OHIO.

For Sale by Linn Drug Co.

Jay & Henderson, Undertaker and Embalmers. Cor. Will and 7th

No Dessert More Attractive

Why use gelatin and spend hours cooking, sweetening, flavoring and coloring when

Jell-O produces better results in less minutes! Everything in the package. Simply add hot water and set to cool. It's perfection. A surprise to the housewife. No trouble, less expense. Try it today. In Four Fruit Flavors: Lemon, Orange, Strawberry, Raspberry. At grocers, 10c.

Good Health

and pure blood are inseparable. If your blood is bad, your health must suffer. Poor blood allows the body to lose vitality just as a poor fire under the boiler allows the steam to run down. From poor blood to impure blood is but a step, and impure blood is mother to a large percentage of human ills. Dr. Harter's Iron Tonic is an antidote for both poor and impure blood, for it is both a builder and purifier—a food and a medicine. It is the best combination of the kind known to medical science, and its success for nearly half a century has led to its endorsement by thousands of medical men who have been unable to find a substitute.

Dr. Harter's Iron Tonic

will insure you against the many evils resulting from impure blood. Scrofula, pimples, blemishes, kidney disorders, rheumatism, gout, dyspepsia, female weakness, anemia, chlorosis, etc., are a few of them; but the greatest evil, the greatest danger, is the general weariness of the whole system, which affords an opening for every passing disease.

"The following is only one of the thousands of testimonials we have received."

Pittsfield, Mich., Jan. 10, 1901. "I commenced using Dr. Harter's Iron Tonic when I was feeling very weak and nervous. After using three bottles all traces of my disease were completely eradicated and my general health was restored. As a blood purifier Dr. Harter's Iron Tonic has no equal, and a much stronger recommendation to all persons suffering from indigestion, nervousness, rheumatism, and the many ailments connected with the system, and as a general tonic for the whole system, which affords an opening for every passing disease."

Margaret M. Venzell, No. 10 Second Ave., St. Paul, Minn.

Every bottle of Dr. Harter's Iron Tonic has our "Green" trade-mark on the label. Don't accept a substitute—insist on Dr. Harter's.