

Corvallis Gazette.

ART OF LASSOING.

The art of lassoing, or roping as it is called, is becoming a favorite athletic exercise in some parts of the country; all the more so, as in the eyes of the uninitiated, there is a halo of romance about it. Much exaggeration is indulged in when telling of the feats done with the lasso. The ropes used by cow-punchers are of three kinds—hair, rawhide and manilla or sea-grass rope, and nine out of ten use the three-eighth or one-half manilla, while the hair rope is rare. For exhibition purposes a finely-braided, loaded rawhide rope is used, the additional weight near the hoodoo, or small loop through which the rope passes, being of immense advantage, and enabling an expert to reach a greater distance. In a rope of 60 feet, the loading will probably enable a man to reach five or six feet further. As a general rule, the length of the saddle rope varies from 30 to 40 feet, and more often under 40 feet than over. In horse-back throwing, the left hand, holding the bridle and spare coiled rope, guides the horse, while the noose or loop is swung around the head with the right. In swinging the loop the essential point is to keep the loop open, and this is done by a simple turn of the wrist, the arm itself being hardly used. In throwing on foot in a corral, or where a bunch of horses are huddled together, and care is taken not to frighten them unnecessarily, the noose is trailed on the ground and cast at the animal's head. These are the two ways of roping most commonly practiced, though there are several other fancy ways not often practiced.

In the matter of authentic records, none probably exist. One hundred and sixteen feet has been claimed for a California man now traveling with Buffalo Bill's show, while ninety-four feet has been published for a Billings, M. T., man, but both of these records are preposterous. The average cow-puncher from Texas to Montana uses a rope which rarely reaches fifty feet, and from twelve to twenty feet must be deducted from this measure for circumference of noose. Sometimes a so called "California loop" exceeds this by nearly five feet. In catching a wild horse or steer, after the noose is over the animal's neck or legs, the end of the rope is swiftly tied around the horn of the saddle, the horse being braced back to resist the shock, which in most cases either snaps the rope or sends the captured animal all in a heap. What the possibilities of roping to catch are is hard to say. No doubt with a horse at full gallop down hill, the wind favorable and a good long rope, an expert may reach 100 feet, but such casts are few and far between, and most good ropers feel extremely pleased when they can reach out the full length of their forty-five-foot rope and catch. If roping was conducted under the conditions to which most athletic competitions are subjected, as regards level ground and standing at a scratch, a 50-foot throw would be a good record, while a 75-foot one would be an extraordinary one, and in fact, considered by many to be well-nigh impossible.

HOW A CHICKEN IS MADE.

A French scientist who removed the shell on either side of an egg, without injuring the membrane, in patches about the size of the diameter of a pea, and snugly fitted the openings with bits of glass, gives the following report of his wonderful experiment: I placed the egg with the glass bull's-eyes in an incubator, run by clockwork and revolving once each hour, so that I had the pleasure of looking through and watching the change

upon the inside at the end of each sixty minutes. No changes were noticeable until after the end of the twelfth hour, when some of the lineaments of the head and body of the chick made their appearance. The heart appeared to beat at the end of the twenty-fourth hour, and in forty-eight hours two vessels of blood were distinguished, the pulsations being quite visible. At the fiftieth hour an auricle of the heart appeared, much resembling a lace or noose folded down upon itself. At the end of seventy hours we distinguished wings and two bubbles for the brain, one for the bill and two others for the forepart and hindpart of the head. The liver appeared at the end of the fifth day. At the end of 131 hours the first voluntary motion was observed. At the end of 138 hours the lungs and stomach had become visible, and four hours later the intestines, the loins and the upper mandible could be distinguished. The slimy matter of the brain began to take form and become more compact at the beginning of the seventh day. At the one hundred and ninetieth hour the bill first opened and flesh began to appear on the breast. At the one hundred and ninety-fourth the sternum appeared. At the two hundred and tenth hour the ribs had begun to put out from the back; the bill was quite visible, as was also the gall bladder. At the beginning of the two hundred and thirty-sixth hour the bill had become green, and it is evident that the chick could have moved had it been taken from the shell. Four hours more and feathers had commenced to shoot out, and the skull to become gristly. At the two hundred and sixty-fourth hour the eyes appeared, and a few hours later the ribs were perfect. At the three hundred and thirty-first hour the spleen drew up to the stomach and the lungs to the chest. When the incubator had turned the egg 355 times the bill was frequently opening and closing, as if the chick was gasping for breath. When 451 hours had elapsed we heard the first cry of the little imprisoned bird. From that time forward he grew rapidly, and came out a full-fledged chick at the proper time.—St. Louis Republican.

A LITTLE OF EVERYTHING.

E. J. Baldwin, proprietor of the Baldwin hotel and a well-known millionaire of San Francisco has been a blacksmith, a farmer, a stablekeeper; he has kept a hotel, a grocery store and a theatre. He was a boatswain on a St. Louis canal, became a traveling tradesman, crossed the plains and did a rattling business in tobacco and rum with the saints at Salt Lake City. Finally he reached San Francisco, where the first thing he did was to start a temperance hotel. He became a brickmaker and made money. Ophir stock was ruining everybody at the time. Baldwin tried his luck at it, and came out winner of \$18,000,000. He is now 60 years old, tall, dark, wiry, nervous, energetic and, like Sharon and other millionaires, has had his share of bad luck with wemen.

SCISSORIAL PARAGRAPHS.

Thomas Willette was the first mayor of New York, being appointed to that position in June, 1665, in accordance with an arrangement previously made for a municipal government under English laws. His sheriff—Schout—and a majority of the new board of aldermen—burgomasters—were Dutch. Willett proved very popular. He served two terms, from 1665 to 1668, and was succeeded, at the expiration of his first term, by Thomas Delavall, who was elected to the office three times between the years 1666 and 1678.

If experience is worth anything, Dr. Vanderpool's S. B. remedies ought to be good.

Children Cry for

Pitcher's Castoria.

A BLIND TYPEWRITER.

It is almost incredible that Simon Collins, of Marietta, who has been blind for twenty-seven years is an expert carpet weaver, makes and prints paper flour sacks in colors, doing the printing on a Washington hand-press, with perfect register, but the Marietta Times vouches for that. I have known him for seven years, and have seen him frequently on the streets of his town, cane in hand, walking rapidly making all the ins and outs, going down into a basement or upstairs to a business office, never making a mistake and never being hurt.

A year ago he made a canoe from his own design, and the same boat won a race in a regatta upon the Susquehanna at Columbia. He is a patentee of a brush-handle, makes fishing-nets and cane-seated chairs.

His latest triumph is the mastery of the typewriter. He bought one some months ago, and he is now able to operate it quickly and correctly. He is said to be an expert checker player, but I cannot vouch for that, though it is scarcely any more notable than many other things already mentioned which I have known him to do.—Philadelphia Times.

ABOUT TANNING.

The tanneries of this country have exhausted the oak and hemlock supply of New England, and are rapidly using up the bark of New York and Pennsylvania. There is nothing like leather, and if future generations are to use it, the tannin-producing material of the country must be renewed. The Austrian black wattle, an acacia, is the richest in tannin of any tree known. It will not grow where there is frost, and therefore must grow on this coast, if at all. It has the property of rapidly renewing itself from the stump when cut off, and plantations of it on lands that will grow nothing else may be the means of locating the tanning industry of the United States in California.

A DIG IN THE RIBS.

If on the right side and lower part of the diaphragm, though playfully meant and delivered, is calculated to evoke profanity from a chappy whose liver is out of order. When that region is sore and congested, pokes seem fiendish. Look at a man's countenance ere you prod him under the ribs. If his skin and eyeballs have a sallow tinge, you may infer also that his tongue is furred, his breath apt to be sour, that he has pains not only beneath his ribs, but also under the right shoulder-blade. Also, that his bowels are irregular and his digestion impaired. Instead of making a jocular demonstration on his ribs, recommend him to take, and steadily persist in taking, Hostetter's Stomach Bitters, the finest anti-bilious and alterative medicine extant. Incurable is it, also, for dyspepsia, rheumatism, nervousness, kidney trouble, and fever and ague.

When Baby was sick, we gave her Castoria,
When she was a Child, she cried for Castoria,
When she became Miss, she clung to Castoria,
When she had Children, she gave them Castoria.

Those owing the undersigned will please call and settle in the next thirty days, as I am going to leave Corvallis by that time. J. W. Hanson.

To Farmers.—A lot of 9's and 10's farmers' boots, Buckingham & Heath make must be sold in thirty days at J. W. Hanson's.

A VOICE from Ohio. Here is portrait of Mr. Garrison, Ohio. He writes: "Was at work on a farm for 20 years. I have never known anything to sell like your album. I have ordered yours and will pay you over \$25.00. W. J. Edson, Bangor, Me. writes: 'I take no order for your album at all, but I will pay you \$25.00 for a single day's work.' I have not space to give extracts from their letters. Every one who takes hold of this business will prosper. Shall we start YOU in this business, reader? Write soon and learn all about it for yourself. We are sending many; we will start you if you don't delay and another gets ahead of you in your part of the country. If you take hold of this business, you will be able to make a good thing out of it. On account of a forced manufacturer's sale I sell 100,000 copies of my album for \$25.00 each. Bound in Royal Crown Silk Velvet world. Largest size. Greatest bargains ever known. Agents wanted everywhere. Full information and terms free, to those who write for same, with particulars and terms for our Family Bibles, Books and Periodicals. After you know all, 'would you conclude to go on further, why not have it done.' Address E. C. ALLEN & CO., AUGUSTA, MAINE.

F. M. JOHNSON,
ATTORNEY AT LAW,
CORVALLIS, OR.

ASP does a general practice in all the courts. Also Agent for all the first-class insurance companies. 224

OVERLAND TO CALIFORNIA

VIA
Southern Pacific Company's
LINE.

THE MT. SHASTA ROUTE.
Time Between
ALBANY and SAN FRANCISCO
35 HOURS.

California Express Train Run Daily
PORTLAND and SAN FRANCISCO.

SOUTH.		NORTH.	
Lv Portland... 4:00 p. m.	Lv San Francisco... 7:00 p. m.	Lv Albany... 4:15 p. m.	Lv Albany... 8:45 a. m.
Ar San Francisco... 7:45 p. m.	Ar Portland... 10:45 a. m.	Ar San Francisco... 7:45 p. m.	Ar Portland... 10:45 a. m.

Local Passenger Train, Daily, except Sunday
Lv Portland... 8:00 a. m. | Eugene... 9:00 a. m.
Lv Albany... 12:40 p. m. | Lv Albany... 11:35 a. m.
Ar Eugene... 2:40 p. m. | Ar Portland... 3:45 p. m.

Local Passenger Train, Daily, except Sunday
Lv Portland... 3:30 p. m. | Lv Albany... 6:30 a. m.
Lv Albany... 9:06 p. m. | Lv Albany... 11:35 a. m.
Lv Albany... 12:50 p. m. | Lv Albany... 2:45 p. m.
Lv Albany... 1:36 p. m. | Lv Albany... 2:00 p. m.

—Pullman Buffet Sleepers—

TOURIST SLEEPING CARS,

For accommodation of second-class passengers, attached to Express Trains.

The S. P. Co.'s Ferry makes connection with all the regular trains on the East Side Division from foot of F street.

West Side Division.

BETWEEN PORTLAND AND CORVALLIS.

Mail Train, Daily Except Sunday.

LEAVE.		ARRIVE.	
Portland... 7:30 a. m.	Corvallis... 12:25 p. m.	Corvallis... 1:30 p. m.	Portland... 6:30 p. m.

At Albany and Corvallis connect with trains of the Oregon Pacific Railroad.

Express Train, Daily Except Sunday.

LEAVE.		ARRIVE.	
Portland... 4:50 p. m.	McMinnville... 9:00 p. m.	McMinnville... 5:45 a. m.	Portland... 9:00 a. m.

THROUGH TICKETS

to all points

South and East via California.

For full information regarding rates, maps etc., call on company's agent at Corvallis or Albany.
E. P. ROGERS, Asst. G. F. & P. Agent.
R. KOEHLER, Manager.

OREGON RAILWAY & NAVIGATION CO.

"Columbia River Route."

Trains for the East leave Portland at 7:45 a. m. and 9:30 p. m. daily.

TICKETS to and from principal points in the United States, Canada, and Europe.

ELEGANT NEW DINING CARS

PULLMAN PALACE SLEEPERS.

Free family sleeping cars run through on Express trains from Portland to

OMAHA, COUNCIL BLUFFS, and KANSAS CITY.

Free of Charge and without Change.

Close connections at Portland for San Francisco and Puget Sound points.

For further particulars inquire of any Agent of the Company or

A. L. MAXWELL, G. P. and T. A.

C. J. SMITH, GEN'L MANAGER, Portland, Oregon.

ARCHITECTS & BUILDERS
A special number, each issue contains rich illustrations, subjects of current and the new one or public interest. A complete catalogue and full plans and specifications for all the various trades and professions. Price, 25 cents. A complete catalogue of all the trades and professions. Price, 25 cents.

TRADE MARKS.
In case your work is not registered in the U. S. Patent Office, you will be liable to immediate prosecution. Send for Handbook. COPYRIGHTS for books, charts, maps, plans, etc. prepared. Address: MONTGOMERY WARD & CO., 111-114 Michigan Avenue, Chicago, Ill.

BUYER'S GUIDE is issued March and Sept. each year. It is an encyclopedia of useful information for all who purchase the luxuries or the necessities of life. We can clothe you and furnish you with all the necessary and unnecessary appliances to ride, walk, dance, sleep, eat, fish, hunt, work, go to church, or stay at home, and in various sizes, styles and quantities. Just figure out what is required to do all these things COMFORTABLY, and you can make a fair estimate of the value of the BUYER'S GUIDE, which will be sent upon receipt of 10 cents to pay postage.

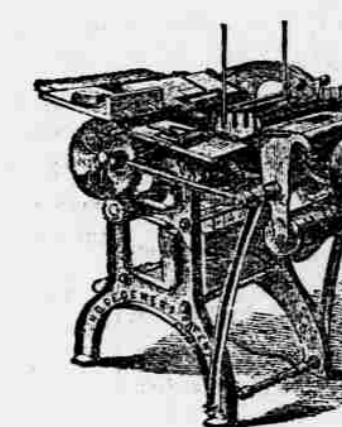
FOR PILES AND ALL SKIN DISEASES
MOORE'S CELEBRATED POISON OAK REMEDY.

It kills all inflammation and irritation, and is the only sure destroyer of Microbes and other Skin Parasites.

Use freely. Price, 25 cents a Box.
TO WHOM IT MAY CONCERN.

Notice is hereby given that I will be responsible for no debts or book accounts whatever contracted by any body except by myself or by my written orders. Merchants take notice.
W. W. DOW,
CORVALLIS, June 22, 1888.

GET YOUR JOB PRINTING



Done at Home!

LIVING PRICES. FIRST-CLASS WORK.



Craig & Conover,
Gazette Office, Corvallis, Oregon.