

VENOMOUS REPTILES.

The Astonishingly Large Rate of Mortality from Serpentine Venom.

If the published figures are at all accurate, from twelve to twenty thousand persons die in British India from snake bite, largely from that of the cobra, which is a serpent of domestic habits. That the reptile was not long ago exterminated from all inhabited localities, says a writer in the Cincinnati Commercial-Gazette, is owing to the fact that it is worshipped by many of the natives. Even to-day in Malabar Hill, the most fashionable European quarter of Bombay, a short time played on a musical instrument rarely fails to bring a cobra out of some hole or crevice, for native generation is too much for English caution. The natives are the chief sufferers from this folly. Very few Englishmen have been bitten, for they do not walk out barefooted, and usually take a cane to poke the grass through which they walk. We believe only four or five whites of prominence have been bitten by poisonous snakes in India since the opening of the present century, and one of these was a midshipman on a vessel in the Bay of Bengal. One of the deadly hydnaride, or water snakes, had been fished up, and the unfortunate youth handled it without knowing that it was venomous. Had the Hindoos exercised common sense, there would now be few cobras outside of the jungles. Martinique and the neighboring islands of St. Lucia each report a mortality from serpentine venom rivaling that of India, for each of these islands is overrun with the fer de lance, a fiercely aggressive viper, which has the peculiarity of giving birth to sixty little snakes at once.

African explorers have their troubles with snakes, but they avert the palm of danger not to them, nor to the lions or leopards, but to the fierce wild buffalo bulls. During Prof. Drummond's recent journey to Lake Nyassa, two of his followers were tossed by one of these savage creatures, and it was almost a miracle that one of the wounded men survived the injuries to his shoulders and ribs. The puff adder, an apparently sluggish creature, resembling in build, though not in its gorgeous colors, the horrible black and clumsy cottonmouthed moccasins of our Southern swamps, has a pleasant trick of burying itself in the leaves and moss and of striking back at any person who happens to come near it. The naia has, a first cousin of the Indian cobra, but more aggressive and irritable, and the mamba, which runs down its victims, are the principal remaining poisonous serpents of Africa. There are green, black and flame-colored mambas, the last mentioned being often crested. The mambas sometimes reach a length of twelve feet, and are known to have chased a horseman for miles. Their bite is almost certain death.

A survey of the serpentine kingdom establishes the fact that the most poisonous snakes are afraid of human beings. The chief exception are the mamba, the naia haje and the great ophiophagus elaps, or hamadryad, of Burmah. This creature, which rivals the mamba in length, has an expanding head like the cobra and naia haje, but differs from both in some anatomical particulars and also in the fact that it is a cannibal, living principally on other snakes. One of them chased a Burman in the woods a few years ago. The man ran, and thought to escape by swimming across a narrow stream. To his horror, on reaching the farther bank he found that the snake had crossed ahead of him. In his despair he tore off his turban and threw it at the reptile. The latter was obliging enough to go for the white rag and waste his venom upon it, the man meanwhile making his escape.

The mambas are principally found in Natal, though they exist to some extent as far north as Zanzibar, and may even have spread as far as the desert. We have found no mention of their presence in Egypt or in the Sinaitic Peninsula. There is nothing in their habits, however, which would exclude them from the Northern tropics and subtropics, for they flourish under similar climatic influences south of the line. We notice that an item is on its travels to the effect that the "serpents" which killed so many of the Israelites during their exodus from Egypt were guinea worms, scientifically known as the arauculus. These fearful creatures bury themselves in human flesh, producing sores which often prove fatal. We doubt, however, whether they can be made to fulfill the demands of the Scripture narrative. We read in Numbers, xxi, that "the Lord sent fiery serpents among the people and much people of Israel died."

Geology has made us acquainted with extinct reptiles with whom one would not like to meet, even were he clothed in a coat of mail and armed with a repeating rifle. From some of these monsters the dragons and griffins which figure in the folk lore of all nations were undoubtedly depicted. They have happily gone, never to return, as have most of our oldest States. To this day, by infested our oldest States. To this day, however, an occasional rattler is killed in the Blue Hills of Milton, less than a dozen miles from Boston, and the sea serpent, an apparently solitary relic of the saurian days, every now and then makes his appearance in the ocean.

Recent travelers in Alaska have heard from the Indians, though their faith has not been strengthened by sight, that herds of mastodons are yet feeding in our new possessions. We hope the story may prove to be true, and that a paleozoic specimen may yet be on exhibition in our menageries. Our belief is not strong in that direction, however, though when one has seen the octopus, or devil fish, first brought into prominence by Victor Hugo, he is prepared to believe almost anything. The choice would not be a pleasant one, but in the alternative of being bitten by a naia or mamba, or of being cupped to death by an octopus, we think most persons would choose the former.

The Value of Hot Water.
"The soothing effects of hot water are not fully appreciated," said a physician the other day. "I recommend it to many of my patients who suffer from indigestion, produced by nervous irritation of the stomach, and also for certain forms of indigestion. Many of them object to it at first, but soon come to like it and are generally much benefited by it. A glass of hot water now and then will work no appreciable good, of course, but a steady habit of hot-water drinking once formed, and sustained regularly for a few months, works wonders with certain constitutions. I generally recommend its use just before going to bed. It is a great soothing."

To Retain Mental Vigor.
If you would retain the vigor of your mental faculties, keep them employed, not in old ruts but in new routes of reading, experiment and thought. The brain requires exercise to keep its strength, as much as the arm does. It will not do to swing the arm continually in one direction, so the mind has memory, perception, reason, imagination, choice, emotion—each its own sphere of activity employing its special department of the brain. By practicing all these faculties the brain keeps its vigor.



This powder never fails. A marvel of purity, strength and whiteness. More economical than the ordinary kinds, and cannot be sold in conjunction with the multitude of low test, short weight and inferior quality powders. Sold only in cans. ROYAL BAKING POWDER CO., 100 WALL ST., N. Y.

IMMIGRANTS LOOK HERE!

Having farmed in this country for over half a century, which gives me the knowledge of the country, we now offer our services to you in

SECURING HOMES

and take pleasure in announcing that we have a very fine list of property from which to select, embracing some of the best

Grain, Stock and Fruit Farms

in Marion and Lane counties, at prices that cannot be duplicated in the Willamette valley. Other valuable property of various kinds offered at "red rock" prices.

Come and See and You Will Be Convinced that we are offering all that we here claim, come by Narrow Gauge railway, or to Turner and take stage, (four miles).

Descriptive price list of farms and other property sent on application. Locating two or more families near each other a speciality.

H. C. & J. H. PORTER, Real Estate Agents, Aumsville, Marion county Or. 45-50

\$50. HORSES. \$50.

One hundred head of brood mares and young horses for sale. Forty or fifty colts expected in the spring. Two fine horses, Clyde and Perfection stock, weight sixteen and seventeen hundred, have been with the band for the past three years. Original stock from the best quality of mares. For particulars address or see W. H. BYARS, Salem, Or.

For the Public Good.

It is an indisputable fact that the hand-somest vestibule trains that are now run on the Burlington route, leaving from Union depot in Denver, also St. Paul, immediately on arrival of all through trains from the west. The first and second class coaches are magnificent, the reclining chair cars, the Pullman sleepers extremely luxurious, and as for the meals that are served in these palatial Burlington dining cars—yum yum. The next time you go west to Kansas City, Chicago or St. Louis, if you mention to the ticket agent that you want your ticket to read from Denver or St. Paul over the Burlington route, you will get it, and you will always be glad of it.

If you go via the Northern or Canadian Pacific, the elegant vestibule trains of the Burlington route, between St. Paul and Chicago, or St. Louis, will carry you along the eastern shore of the Mississippi river for a distance of 350 miles, amidst scenery that cannot be surpassed; or, if you go via the Oregon Short Line or Southern Pacific, and your ticket reads via the Burlington route from Cheyenne or Denver, you will pass through all the cities and towns located in what is popularly known as the Heart of the Continent. For further information apply to A. C. Sheldon, General Agent, 32 1st street, Portland, Oregon. 4-194-471

OREGONIAN RAILWAY CO.

(Limited Line.)

CHAS. N. SCOTT, Receiver.

On and after Feb. 18, 1899, and until further notice trains will run daily (except Sunday) as follows:

EAST SIDE.

Colomb Mail	From Portland	STATIONS.	Toward Portland
Lv. 11:30 a.m.	PORTLAND PAW V. Ar. 4:30 p.m.		
Ar. 10:05	Foot of Jefferson St.	Ar. 1:30	
Lv. 2:15 p.m.	Ray's Landing, Ar. 12:37		
	St. Paul's		

Ar. 8:16	Woodburn, "	12:09
Ar. 8:31	Townsend, "	11:46
Ar. 8:49	McKenzie, "	11:30

Ar. 8:53	St. Angel, "	11:24
Ar. 9:08	Downs, "	11:09
Ar. 9:23	Johnson's Mill, "	10:53
Ar. 9:38	Switzerland, "	10:36
Ar. 9:53	East Side Junction, "	10:20

Ar. 10:08	Aumsville, "	10:18
Ar. 10:23	West Nyssa, "	10:02

Ar. 10:38	O. P. Crossing, "	9:50
Ar. 10:53	West Nyssa, "	9:34

Ar. 11:08	Crabtree, "	9:09
Ar. 11:23	Spokane, "	8:53
Ar. 11:38	Tallman, "	8:37

Ar. 11:53	Finlayson, "	8:21
Ar. 12:08	Prosser, "	8:05
Ar. 12:23	Rowland, "	7:49

Ar. 12:38	Colomb, "	7:33
Ar. 12:53	Colomb, "	7:17

Connection at Ray's and Portland Landing with member "City of Salem."

General Offices, N. W. Cor. First and Pine, Portland, Oregon.

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KRAUSSE & KLEIN.

No. 211 Commercial Street, Salem, Oregon.

ARE THE LEADERS IN

Ladies' and Gents' Fine Dress Shoes

Also a large line of Ladies', Misses' and Childrens' canvas shoes for summer. Remember they will make it an object for you to call on them and they will show you the best lines of goods in the city. This firm is well known to all the citizens of Salem, and surrounding country, as a firm that handles nothing but reliable goods. Take the people's word for it and call on these gentlemen when in want of foot-wear.

Their Spring Stock is Unsurpassed in Quality and Prices.

LOOK = OUT!

—Something is Going to Drop at—

BODWELL'S NEW SHOE STORE,

95 State Street, Salem.

We contemplate a change of business soon, and will therefore make Sweeping Reductions in certain line of Boots and Shoes in order to reduce our stock to a minimum. We want Money! You need Boots and Shoes. Come and examine goods and prices and see if it will not pay you to lay in one or two years supply at the prices we offer.

GOODS MARKED IN PLAIN FIGURES!

A child can buy as cheap as a man at our store. We mean business, and if you wear shoes look us up. YOURS FOR "KOLD KOIN."

BAILEY F. BODWELL,

THE KEY TO SUCCESS!

FOUND!

Success in Business requires preparation! Therefore, thoroughly master Commercial Arithmetic, Business Penmanship and Business Correspondence, Book-keeping by both Single and Double Entry, the nature and correct use of Commercial Papers, Commercial Law and Business practice. Learn, also, Shortland and Type-writing, Manifold, and Dictation work.

All these are needed in business, and are thoroughly taught by experienced teachers at the

SALEM BUSINESS COLLEGE

Griswold's Block, Salem, Oregon.

WM. BROWN & CO.

Leather and Findings

CASH PAID FOR

Wools, Hides, Pelts and Furs

231 Commercial St. Salem, Or.

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THE BEST STOCK OF STOVES

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282 to 286 Commercial Street, SALEM.

Garland Stoves,

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OPERA HOUSE, Court Street, SALEM OREGON.

We have on our list a great variety of very desirable property for sale, and as our business is not at all confined to Real Estate transactions, we are able to furnish purchasers these bargains without claiming unreasonable commissions.

Our long residence in this country and familiarity with its condition and peculiarities render us competent judges of where the best lands are to be found and purchases made.

We have faith in Oregon—of its future greatness; and especially this section of the Willamette Valley. The man who invests here in real property runs no risks, it will be more profitable than bank stocks. Our soil and climate are not excelled, and people are finding it out. Now is the time to buy.

We are situated so that parties making investments, if desired can secure loans on the most reasonable terms.

The following partial list will show some of the properties we are offering for sale.

160—acres, 6 1/2 miles south of Salem, all under fence—new barn and fair house—small orchard—road by the place. Payment down, balance on time at 8 per cent. Price \$5,000.

102—acres, 5 miles southwest from Gervais, good house and barn with orchard—92 acres under plow. \$1,500 down, balance on time. Price \$47.50 per acre.

467—acres, 4 miles north of Salem, improvements first-class—32 acres under plow—plenty of stock water and range. Will divide land. \$40 per acre for improved part.

160—acres, 7 miles east of Salem—80 acres in cultivation—50 in pasture—rest in young timber—all under fence—running water—good house—barn—granary—orchard—sell stock if wanted. \$27 per acre.

263—acres, 12 miles northwest of Salem on line between Polk and Yamhill counties—excellent land and good neighborhood—all under fence—part summer-fallowed. Part payment down, balance on time. \$25 per acre.

320—acres, 13 miles east of Salem, all fenced—2 good houses—fair barn—good orchard—several springs on the place—good roads to Salem. \$30 per acre.

190—acres, 7 miles east of Salem—well watered with barn and orchard. The land is finely situated and can be divided into two places—the road running on two sides—one-half mile from railroad. \$25 per acre.

290—acres, 12 miles east of Salem—excellent improvements—all in cultivation—well watered and finely situated. \$35 per acre.

85—acres—60 acres in growing grain—fair house and barn—4 acres meadow—fine young orchard—one-half mile from P. O.—crop goes with place. Possession given at sale. Price \$2,400.

6—acres, adjoining east Salem—with house—barn and orchard—can be divided into 3-2 acre lots—facing town—has a delightful view—will be worth double present price soon. \$3,000.

850—acres, 15 miles from Salem—300 acres in cultivation—two houses and barns—with orchard—plenty of running water—no better stock and farming land in Marion county—all fenced—is divided into many fields and pastures. A bargain for some one. Half down, balance on time to suit. \$15 per acre.

675—acres, 8 miles from Salem—all under fence—350 acres at one time under plow—fine pasture land—road along one side—can be divided to suit purchaser. One-half down, balance on long time. \$17 per acre.

60—acres, 3 miles from Salem—11 acres in orchard—4 in garden—50 under plow—lodge—good pasture—good house and barn. A chance for some one wanting garden property. \$3,000.

Store and stock of merchandise with warehouse worth \$20,000 also residence if desired, situated on O. & C. R. R., good location for business—no better grain section in the Willamette Valley.

Good house with one-half acre of land, in North Salem—near street car line when extended—if sold soon. \$500.

Half block—East Salem, on mill creek—with good house and barn. Plenty of fruit \$3250.

We offer for the first time—about 50 lots in A. E. Waller's addition to Salem, ranging in price from \$250 to \$500. The location is fine, upon the high and ground in East Salem, over looking the entire city and in plain view of all the State Buildings, with the Coast and Cascade Mountains in the distance, while still eastward look up three ever-lasting snow peaks.

Prompt Attention Given to All Inquiries

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