

PURSUED BY A WATERSPOUT.

One of the steamers of the Pacific Mail company, while off the coast of Guatemala, had the rare experience of being pursued by a waterspout. It suddenly appeared near the ship. In the midst of the consternation the captain ordered the course reversed and soon the steamer was driven along, with the waterspout in pursuit.

Its crest was hidden in a dark mass of cloud, its base seeming to operate like an immense revolving cullender, while the entire external periphery formed a cushion of foam, over which the sea-birds screamed, occasionally seizing upon the dead fish which came within reach.

The spout itself formed a sort of spiral cylinder, streaked with opaque parallel lines through its whole length, from the surface of the sea upward.

These lines were evidently ascending columns of water, for afterwards, when the upper and lower sections became detached, the accumulated volume of water overhead immediately began its descent within the body of the spout, as though it had been the valve of an immense syringe.

The water thus released must have been equal to several tons, as it was solid and almost black, and returned to the sea with a loud roar, all the other parts of the aerial structure gradually dissipating.

Perhaps the most singular of all was the serpentine form assumed by the section near the clouds, which moved off at first almost horizontally, and then turned upon itself in a perfect coil, so that for a moment, with the end of an aqueous rope—or whatever it was—switched around squarely to the eye of the observer, showing a section, it resembled a ball of ink.

When the spout was in its finest condition, lightning several times flew through the pumbara in zigzag courses, making a spectacle not only terrible in the manifestation of power, but sublime and beautiful.

How to Milk.

Much harm has been done by the old injunction to "milk as rapidly as possible." Never attempt to hurry the operation; milk steadily and keep the milk drawn as fast as it will flow naturally. Don't stop to talk or loiter about the milking, but do not grasp the teat as if you were going to crush it in your hand, or thrust your thumbs into the udder as if bearing your weight on them. I have seen those who claimed to be good milkers who would do this, and have seen thin-skinned and soft-fleshed cows that would kick under the affliction until it was almost impossible to milk them, although ordinarily they were quiet when milked by those who had milked them previously. The operation of being milked should be a pleasant one to the cow, and it will be if it is done rightly. One other cause occasionally produces bloody milk, and that is to allow a cow to go too long before milking when she has a full flow of milk. The pressure and strain of the full milk vessels in the udder are too much for the delicate structure of that organ, but this cause is more apt to produce this trouble, or garget, in the spring, when the cows that are fresh in milk are first able to get a hearty feed of grass. For a cure, give one or two doses of saltpetre (about a tablespoonful at a dose), and not more than one dose a day; to relieve the garget, rub the udder with some soft

grease, or with bacon rind (some people think the latter is best; they ascribe a penetrating power to the saltpetre in the bacon pickle, or to the smoke which has flavored it), and take care to milk gently and quietly. Remove the cause if you know it, and hope for better things in future.

A Senator Caught Rehearsing.

I am reminded of the story of Senator Hoar's great "impromptu" speech on education and labor, which he delivered in the senate several years ago, the inside history of which has never been published. It is an illustration of the way great men prepare extempore speeches, which they get off on the spur of the moment, to the amazement of the common mind. Senator Hoar is a portly man, with a round face, a high forehead and short, gray hair. He keeps himself closely shaved, and comports himself with the dignity that becomes the senator who represents classic Boston. Some time ago, his family leaving the city, the senator shut up his house and procured rooms on New York avenue. Those rooms were separated from the suite back of them by doors, above which there was a transom, and in this suite lived two jolly clerks of the treasury. For some time after Senator Hoar took the front room, the clerks did not know who their neighbor was. But, morning after morning they were awakened by him stamping around, pounding his table and declaiming with energy, going over the same sentence time after time. On the third morning one of them swore he would find out who this declamationist was, and, moving a table to the door, he was enabled, by standing on his toes, to look through the transom. There he saw the portly senator, in night shirt and drawers, going through his rhetorical gymnastics before a large mirror, practicing every gesture and studying his part mere carefully than the players in Hamlet. The other clerk was soon by his side, and they took turns at the transom. "For two weeks," said my informant, "Hoar practiced that speech from one to two hours every morning before he delivered it extemporaneously in the senate."—*Wash. Cor. Cleveland Leader.*

Joaquin Miller's Father.

Hulins Miller, father of Joaquin Miller, who died at his home near Coburg, in this state, last Friday, was born in Pennsylvania, July 4, 1812, but the greater portion of his early life was spent in Indiana, where in 1835 he was married to Miss Margaret Witt. In 1852 he moved to Oregon, and has ever since resided in Lane county. He leaves a wife and three sons, James, a farmer and stock raiser in Ochoeco valley; Joaquin, the poet, now in New York; and George, a lawyer in Eugene City.—*Statesman, 10th.*

The emigrant commissioners at New York assert that of the million or so immigrants arriving in America last year not one was brought over by an American vessel, and it is also stated to be a fact that not a bushel of grain exported from New York last year was shipped in an American bottom. It is a lamentable illustration of the decay of our carrying trade.

The business of canning fruits and vegetables has grown to enormous proportions. Over 52,000,000 cans of tomatoes were packed last year, making one for every man, woman and child in the country.

A Rip Van Winkle Clock.

The other day Charles Johnson, residing a couple of miles below Lone Pine, cleaned up the debris of an adobe house, his residence at the time of the big earthquake, March 26, 1872, and at which time the structure was demolished. In the course of his work he unearthed a clock that had remained buried up since that eventful night, over a decade ago. The hands of the clock marked thirty minutes past two. Having noted that fact, he gave the clock a shake, whereupon it waked up from its long sleep and fell to marking time as good as new. The earthquake occurred at 2:30 in the morning, and his Rip Van Winkle clock has held the correct time from the hour the big tremor shook it into quietness until its owner shook it into activity again. School books buried up at the same time were found in as good condition as when last used.—*Inyo Independent.*

Star-fish are quite troublesome to the oyster-growers of Connecticut. Some steamers are catching a ton a day on the oyster-beds, says the *Sentinel's* Milford correspondent. It is estimated that \$50,000 worth of oysters have been destroyed within the past four months. Over 400 acres of ground, which was well covered by one-year-oysters, has been entirely cleaned out by the great enemy, the star-fish.



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SYMPTOMS OF WORMS.

The countenance is pale and leaden-colored, with occasional flushes of a crimsoned spot on one or both cheeks; the eyes become dull; the pupils dilate; an azure serpentine trace along the lower eyelid; the nose is irritated, swells, and sometimes bleeds; a swelling of the upper lip; occasional headache, with humming or throbbing of the ears; an unusual secretion of saliva; slimy or furried tongue; breath very foul, particularly in the morning; appetite variable, sometimes voracious, with a growing sensation of the stomach; at others, entirely gone; floating pains in the stomach; occasional nausea, and vomiting; violent pains throughout the abdomen; bowels irregular, at times costive; stools slimy, not infrequently tinged with blood; belly swollen and hard; urine turbid; respiration occasionally difficult and accompanied by hiccuping; cough sometimes dry and convulsive; uneasy and disturbed sleep, with grinding of the teeth; temper variable, but generally irritable. Whenever the above symptoms are found to exist,

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