

A LONG DRIFT.

Floating Scoria From the Java Eruption.

The following interesting account of ashes and pumice from the volcanic eruption on the island of Java in 1833, found afloat at sea in January last, is furnished from the log of the Antelope of Boston:

From the 14th to the 15th of January, between latitudes 1 degree and 4 degrees south, and longitudes 83 degrees and 84 degrees east, we passed through quantities of pumice-stone and ashes. At times the sea appeared to be literally covered by it. The large pieces were heavily weighted with marine growths, and many pieces appeared to be on the point of sinking.

We picked up a small quantity of it, and among it found a small and very peculiar shaped fish, somewhat resembling a turbot. We may mention that a large number of fish similar to the one we caught and a fish resembling an alewife, also lots of small crabs, were among the pumice, and they all appeared to be busily engaged swimming from piece to piece eating barnacles, etc.

The pumice, no doubt, part of that thrown up by the terrible eruption which occurred in Java Aug. 25 to 28 1833, and, therefore, has been afloat some 500 days. We were surprised to find it in this particular position, and more surprised to find any of it afloat at all after such a lapse of time.

About the 28th of September last the sea beach of Natal, south west Africa, was covered by pumice, cast ashore by the sea. The pumice-stone has begun its journey about the 28th of August, 1833, and in 397 days it had drifted—taking Java as its point of departure—a distance of 4,400 miles, or 11 geographical miles per day.

This is certainly a most instructive illustration of the westerly current we always expect when crossing the Indian ocean toward the Cape of Good Hope.

But how did the pumice reach the position in which we found it in such quantities.

We can only form conjectures as to the probable course it took. The equatorial current, which originally started this large quantity of pumice and ashes and landed part of it on the African coast, runs from Java in one large body, to about latitude 18 degrees south longitude 70 degrees east; here it divides into two branches one flowing southwest, and the other west-northwest, toward Madagascar.

Ships which arrived at Bombay during last August and September, and passed east of Madagascar, report large fields of pumice off of this island; this comprises a part of our conjecture. The current proceeding to the north west and reaching to the north point of Madagascar again divides itself, one branch entering the Mozambique channel and running to the southwest; the other, continuing its course to the northwest eventually strikes the African shore to the northward of Zanzibar, and is turned off to the northward, and again, after having been whirled around, and held in bondage as it were, for a time by conflicting currents and the changing monsoons, part of it is carried to the position in which we found it in such quantities by the easterly currents which prevail about the equator during the northwest monsoon; and hear it will again be held by changeable currents until eventually it becomes sufficiently weighted by marine growths and sinks to the bottom.

Part of the large field of pumice, which originally started from Java, will no doubt be carried to the southward of Agulhas bank, off the Cape of Good Hope where the currents are very strong, and turning sharply from the southwest to the southward and southeast, will reach the well known easterly drift, which flows all the year round, and is so favorable to ships bound to Australia when they are south of 40 degrees latitude, and eventually be landed on the coasts of Australia and New Zealand. Thus in the end many thousands of miles will separate what was once a portion of Java.

I may mention that we passed small quantities of it in the South Atlantic. The last we saw of it was when we were about 500 miles to the northward of the Cape of Good Hope.

A Captive King.

The authorities of the Maritime Hospital at Brest have, at the present moment, under their guardianship a king, recently brought to France as a prisoner of war. His realms are situated near Porto Novo, on the west coast of Africa; and while wandering about his dominions King Hambo, quite oblivious of his oath of fidelity, incited his subjects to rebel against the French, when their Marine Infantry were recently landed in Senegal.

He was slightly wounded by the French soldiers, and being captured, was shipped off to France in very depressed spirits. Although treated with every consideration in the Brest Hospital, this skinned monarch declines, it is said, to take a cheerful view of life, and appears to be pining after freedom. He can converse with no one, there being nobody who understands his language, so he is obliged to make known his wants by signs. When requested, on his arrival the first night, to undress before going to bed, he very energetically refused to do so, and ever since he persists in keeping his clothes on night and day. King Hambo seems to have conceived a strong attachment for the doctor of the ward in which he is placed; and, now that he is becoming convalescent, he evinces his attachment by diligently brushing that gentleman's clothes whenever he gets an opportunity of making himself useful in this manner. It is not intended to detain the captive monarch in France. When quite recovered from his wound he will be restored to his faithful subjects.

Business Enterprise.

After the discovery of gold in California in 1848, says the Overland, and before any communication was had with American or European commercial ports, the demand for supplies of almost every kind became often oppressive. There were no railroads, no telegraph, no steamships; by which communication could be made; no intimation when any ship would approach the coast, yet it was of the utmost importance to the merchant that he obtain the earliest opportunity to board an incoming vessel, and make such purchases as would in a measure forestall the efforts of his rivals.

For this purpose each of several trading houses kept in constant readiness a good boat and a set of oarsmen, with which to meet any craft that came into the harbor, and secure the first chance.

In the front rank of these competing houses were those of C. L. Ross and of Howard and Mellus.

One day, a shout was heard: "A brig is coming in!"

In a moment Howard had the rudders of his boat, and Ross those of his, and every oarsman sprung his "ash" to the utmost. It was about three miles to the brig, and the race was closely contested. Ross was only a hundred yards ahead, when he grasped the ropes and sprang over the bulwarks.

The captain stood at the rail and Ross accosted him in his peculiarly rapid manner.

"Got any red woollen shirts?"

"Yes," said the captain, "a hundred dozen."

Without asking a single question as to the further contents of the vessel, Ross said—

"What will you take for your entire cargo—everything in the ship?"

"A hundred per cent. advance on the New York invoice."

"It is done," said Ross, as he handed the skipper a hundred dollars; "and this binds the bargain."

As the captain received the money, Howard reached the deck.

There were no red woollen shirts in the country, and every miner must have a pair, even if they cost him a hundred dollars—and Ross knew it.

Don't do it. Do not wait.

If suffering from pain, but go at once to the nearest drug store and buy a sample bottle of **Polson's NERVILINE**, the great pain cure. Never fails to give immediate relief. NERVILINE is endorsed by medical men everywhere. Don't wait a single hour without trying NERVILINE. The best medicine in the world to keep in the house in an emergency. Ten and 25 cents a bottle.

A love letter may be said to be a writ of attachment.

Young Men! Read This. The Voltaic Belt Co., of Marshall, Mich., offer to send their celebrated Electro-Voltaic Belt and other Electric Appliances on trial for thirty days, to men (young or old) afflicted with nervous debility, loss of vitality and manhood, and all kindred troubles. Also for rheumatism, neuralgia, paralysis, and many other diseases. Complete restoration to health, vigor and manhood guaranteed. No risk is incurred as thirty days trial is allowed. Write them at once for illustrated pamphlet free.

No possessions are good, but by the good use we make of them; without which wealth, power, friends and servants do but help to make our lives more unhappy.

Important. When you visit or leave New York City, save Baggage, Expressage and Carriage Hire and stop at **GRAND UNION HOTEL**, opposite Grand Central Depot, 450 elegant rooms, fitted up at a cost of one million dollars, ready to receive you upwards per day. European plan. Elevator. Restaurant supplied with the best. Horse cars, stages and elevated railroads to all depots. Families can live better for less money at the Grand Union Hotel than at any other first-class hotel in the city.

Be courageous and noble-minded; our own heart and not other men's opinions of us, forms our true honor.

What is Catarrh? Catarrh is mucous discharge caused by the presence and development of the vegetable parasite amoeba in the internal lining membrane of the nose. This parasite is only developed under favorable circumstances, and these are: Morbid state of the blood, as the blighted corpuscle of tubercle, the germ poison of syphilis, mercury, toxins, from the retention of the effete matter of the skin, suppressed perspiration, badly ventilated sleeping apartments, and other poisons that are germinated in the blood. These poisons keep the internal lining membrane of the nose in a constant state of irritation, ever ready for the seeds of the germs, which spread up the nostrils and down the fauces or back of the throat, causing ulceration of the throat, up to the eustachian tubes, causing deafness, burrowing in the vocal cords, causing hoarseness; usurping the proper structure of the bronchial tubes, ending in pulmonary consumption and death.

Many attempts have been made to discover a cure for this distressing disease by the use of inhalations and other ingenious devices, but none of these treatments can do a particle of good until the parasites are either destroyed or removed from the mucous tissue. Some time since a well known physician of forty years standing, after much experience, succeeded in discovering the necessary combination of ingredients, which never fails in absolutely and permanently eradicating this horrible disease, whether standing for one year or for forty years. Those who may be suffering from the above disease should, without delay, communicate with the business manager of MESSRS. A. H. DIXON & SON, 305 King Street West, Toronto, and get full particulars and treatise free by enclosing stamp.—*Mail (Canada).*

Notwithstanding the statement that figures never lie, calves are often false.

The experience of the manufacturers of the "Myrtle Navy" tobacco is a valuable lesson in political economy. Previous to their commencing that brand, the tobacco made of the finest Virginia leaf was always held at fancy prices, and put up in some fancy style of manufacture. It was thought that only the rich would buy such tobacco, and at the old prices none but the rich could buy it. The makers of the "Myrtle Navy" resolved to strip the manufacture of the tobacco of all its fancy costs and put their profit at so low a rate that no competitor could possibly undersell them with the same quality of article. From the very first until now their rate of profit has been a uniform percentage upon the cost. It is their enormous sales which make their low rate of profit a satisfactory one in the aggregate, and also gives them their firm hold upon the market. Their success is an excellent lesson for manufacturers to study over.

The Morning Dress.

It is said that a lady's standing in society is easily determined by her dress at the breakfast-table; and an expensive, showy costume indicating that the wearer has not yet learned the proprieties. But no one need be afraid of being called "aboddy" if her loveliness is as apparent by daylight as at the hops. Perfect beauty is never the attendant of disease; above all, of those diseases peculiar to women, and which find a ready cure in Dr. Pierce's "Favorite Prescription." Price reduced to one dollar. By druggists.

A strict belief in fate is the worst of slavery, imposing upon our needs an everlasting lord or tyrant, whom we are to stand in awe of night and day.

Above all other earthly ills I hate the big old-fashioned pills; By slow degrees they downward wend. And often pause, or a upward tend. With such delay as they frigate. Their good effects amount to naught. Now, Dr. Pierce prepares a pill That just exactly fills the bill— A Pilllet, rather, that is all.

A Pleasant Purgative and small, Just try them as you feel their need. You'll find that I speak truth, indeed. Life in all its various phases is made up of receiving and bestowing, and he who fancies he can do without either loses more than half of life's power and happiness.

The "old reliable"—Dr. Sage's Catarrh Remedy.

Freshman: "May I have the pleasure?" Miss Society: "Oul." "What does 'we' mean?" "O U and I."

The Sweet Singer of Michigan Tells no story that finds as responsive an echo in all hearts as the comforting and assuring words given in the short extract below. Speaking of one of the painful realities of life—i.e.,—an aching corn, Mr. C. Cronk of Dowagiac, Michigan, adds testimony to the marvelous results attending the use of that great corn cure—Putnam's Painless Corn Extractor—"I have tried it to my entire satisfaction, and, though not in my line of business, would like to keep it in stock." Beware of substitutes and imitations. Sold by druggists and country merchants.

A. P. 232

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PURE BRED AYRESHIRE for sale, two cows, two yearling heifers and one bull. Write for description, price and pedigree to G. F. BAKER, Trafalgar.

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"RESOLINE!" The Royal English Horse and Cattle Lotion, and wash for Domestic Animals just introduced from England, where it has been in use over 12 years. Cures all skin diseases, heat, itches, and sprains. Cures mange on dogs, and when used in the bath, (about a teaspoonful to a bath) destroys fleas, lice, and all insects on dogs, cats, and other animals. Bottles 25c. 50c. and \$1 each. Circulars free; write for them. N.E.S. & CO., 759 1/2 St. J., Montreal. Agents wanted everywhere. Write to good man. Apply at once for terms and particulars.

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