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THE SUNNY SIDE.

Wouldst thou live the most of life? Petty annoyances will cease.
Wouldst thou have real happiness enjoy? All time is warmer, and more care-free.
Wouldst thou keep thy bosom free from Thine, till thy sorrows be past, tried
"wife,"
Wouldst all thy heart in love? Part through them all with joyful
confidence?
Be this thy motto, thin thy guides—
Look always on the sunny side.

After down poverty's dark vale,
Then mayst be early called to go,
Cottage 'tis not thy courage fail,
Tender a stream of light doth flow.
Beyond the cloud, serene and wide
Look thither on the sunny side.

Yes, all things earthly have their bale;
And shade, the earth itself removes
One half in day—oor half in night,
He therefore falls of thy trouble.
The first, whatever hope doth bring
To look upon the sunny side.

CAN INSECTS TALK?

This may indeed seem a question to those who would limit the meaning of the word to the capability of expressing ideas by means of articulate sounds; nevertheless a little reflection will convince any one that is conversant with the habits of these creatures, that though they may have no tongues, they can express themselves in some way or other "with most miraculous organ." Various experiments might be quoted in proof of this assertion, let us however select one or two which seem to leave no room for dispute about the matter. Any one who finds himself in the vicinity of an ant's nest, may soon be convinced that these industrious little labourers are by no means destitute of the power of communicating information to each other relative to the affairs of their commonwealth. Let him for example, place a heap of food in the neighbourhood of the ant-hill and watch the procedure of its inmates. A short time will, probably, elapse before the discovery of the treasure, but at length some wanderer in his morning's ramble has the good fortune to stumble upon it. What does he do? He does not like an isolated individual, incapable of asking assistance, begins at once the task of removing the heap, but, on the contrary, off he scampers with the glad intelligence and running his head against that of every ant he meets, manages in some way, not only to intimate the fact of the discovery, but also to give information relative to the locality where the provisions may be found, for speedily it will be seen that troops of porters, summoned at the call of the first finder, hasten to the spot and all is bustle until the store is safely warehoused in the ant-hill. Another still more striking instance of the possession of a capability of spreading intelligence, and that of a somewhat absurd character, is furnished by experiments that have been made by Huber and others upon bees. Every one is aware that the queen-bee is an object of the greatest solicitude and attention to all the workers of the hive, and yet, among so many thousands all bodily employed in different and distinct parts of the colony, it would appear impossible for them to ascertain, at least before the lapse of a considerable time, whether she was absent from among them or not. In order to see whether bees had any power of conveying news of this kind, the queen-bee was been suddenly and quietly abstracted from the hive; but here, as elsewhere, ill news were found to sit aptly. For some half-hour or so, the loss seemed not to have been ascertained, but the progressively increasing buzz of agitation gradually announced the growing alarm, until about the time when there was an uproar and all the bees recognisably were seen passing forth their lessons in search of their lost monarch, or eager to avenge with their wings the insult offered to their sovereign. On returning the captured queen to her subjects with equal effect, the tumult speedily subsided, and the ordinary business of the community was resumed, as far as the occurrences.—*Natural History of Animals* by J. Rymer Jones.

JEWISH NEGROES.

Lately a new discovery has been made, to which we would call the attention of our readers. The account is contained in a French religious newspaper, published at Paris, in pamphlet form and entitled "Soleil de Moïse Chrétien." We translate the following:

"The Rev. Dr. Philip, missionary in the North of Africa, gives the following details concerning that country. A Russian Jew, residing at Mezidah, gave him information concerning a great number of Israelites inhabiting the cities of Cabah, and dwelling also at Bechar, Ben-Wrak, Tassgrat, Boumra, Beis-Uza, Logqua, &c. There are, in each of these places, as many as a

hundred families, and in some even more. In one place he found six hundred families, with numerous synagogues, and about a hundred copies of the Law, written upon parchment, some of which were more ancient than any he had ever seen.

"But this is not all, other curious details reached Dr. Philip from another source. A Jew who had accompanied a German traveller as far as Timbuctoo, found near the boundary of the kingdom of Bambara, a large number of Jewish negroes. Nearly every family among them possessed the Law of Moses written upon parchment. Although they speak of the Prophets, they have not their writings. Their prayers differ from those of other Jews, and are committed to little leaves of parchment stuck together, and contained numerous passages derived from the Psalms. These Jews have mingled some of the superstitions of 'oral law,' (which they have not committed to writing,) with those of their neighbours, the Mohammedans and the heathen. They copy equally well all the other subjects of the African church, and have their synagogues and their rabbis. The explanation which they give of themselves in connection with their black skin is this—that after the destruction of Jerusalem, at the time of the last captivity, some of their ancestors having brought goods and land, fled to the desert. The language which they understood was as follows, that is to say, a, the females used to say, 'We cannot of Ham receive birth with kindness, and in intermarriage with their daughters, who are black, unmerciful, and cold to their children.' These children became generation after generation, of a deep tinge, until accustomed in color, now resemble our countrymen in Sicily and those of Italy. The form of their faces, however, is very different from that of the negroes around them."

"There are many interesting facts, and create a strong desire that these African negroes may be speedily called to intelligent manhood. As to these ancient manuscripts, which are growing rarer than any others now extant, it would be of great value in correcting the received Hebrew text, in introducing a few important passages. And also, a door to labor in Africa would be opened by their conversion to Christianity."

Railway in India.—We extract the following from our latest issue of Indian papers. A locomotive in India, it seems, is a "monstrous" but India, which has for hundreds and hundreds of years remained much the same as to improvements, seems to be in some degree waking from the sleep of ages. A railway is being built from Calcutta, running to the large towns and cities of the north-west; and it is expected that within a few years it will be extended far up, even to Lahore, a distance of one thousand or twelve hundred miles. In the region of Bombar, also, within a few months, a portion of a railway has been so far completed that a locomotive has been put on and set to work—a great thing indeed in India." A Indian paper speaks of the enormous exertion in the building—"The first impetus of Europeans who had the honor were a locomotive, on mounting the rails of iron, the cars were drawn along so rapidly and easily, that it seemed as if single horse could pull the four-wheeled carriage, as was to overturn their carts and chariots—the carts were pulled and driven. The more pell-mell, the faster and easier in running, and the more rapid was the progress of the work."

JAPAN.—In a recent issue of Dr. Bent's Report, that the trade of Japan and the United States, "the largest between any two countries in the world," is now greater than the entire value of the entire exports of the United States to Great Britain. The population is put at 50,000,000. The Empire consists of three thousand eight hundred and fifty islands, forming all the core of China, having an area about equal to that of Germany, including Prussia and Austria, or about six times the amount of the state of New-York.

SALT-TEA.—A hearty laugh occasionally is an act of wisdom; it shakes the cobwebs out of a man's brain, and the hypocondria from his ribs, far more effectively than either champagne or blue pills.

French says a man who goes to church to chew and spit tobacco upon the floor, ought to be taken by the head and hanged as a wop.

True goodness is like the glow-worm; it abides the most when no eyes save those of Heaven are upon it.

THE HEART!—THE HEART!

The heart—the heart! oh! let it be
A true and fearless thing
As kindly warm, as noble, free,
As eagle's winging wife
Oh! to keep it not like master's gold,
Such is its power, as steel—such is its
Heart!—it beats for all and wide,
Is never spent for self alone,
The heart—the heart that's truly free,
Is never spent for self alone,
Nay, of all else, lights the breast
That beats for self alone.

The heart—the heart! oh! let it be
A light for others' pain;
The warmth that warms a brother's care
Is never spent in vain,
And though it stings at gentle touch,
It burns not when it's laid,
The heart—the heart that's truly free,
Is never spent for self alone,
The heart—the heart that's truly free,
Is never spent for self alone,
Nay, of all else, lights the breast
That beats for self alone.

A HIGHWAY TO THE PACIFIC.

What the Mediterranean Sea was in the early ages of the world, the Pacific Ocean promises to become in future. On every side of that ocean no empires are rising. They are rising, too, with a energy that is a history and almost supercedes speculation. Five years ago the Pacific was the ocean of pastoral romance—in a quiet circle of a thousand islands of the West. The great continent which looked down into those mighty and tranquil waters were either barren wilds or ancient and mysterious empires. Enterprise there was none, signs of life there were few. But now Sydney and San Francisco stretch their hands across the ocean. Two Anglo-Saxon empires already sway the shores and islands of the Pacific, while their fleets fill its ports with the emblems of nations, and carry thence to the outer latitudes of the north the golden produce of the tropics. China and Japan, soiled for centuries against the incursions of commerce and civilization, are about to be forced open by the course of events. But that which adds most singularly to the importance of the Pacific Ocean, is the fact that on all sides it seems to be enclosed between the most prolific gold fields of the earth. The destiny in store for this mighty sea and its glittering coasts is a subject for poetic speculation—but the great material want of the old world every day growing more imperative, is a ready access by way of the Isthmus of Panama to this highway of the region of gold and colonization. Thus, every item of intelligence from the Isthmus has for Europeans a profound interest; and already there are schemes abroad for seizing by force the narrow strip of land which divides the two oceans in the centre of America, and holding it in the name of nations by a joint occupation of the great Powers.

Meanwhile, certain well known parties are pushing on the scheme for a ship canal, and the last number of the Panama Star contains the particulars of a concession, for twenty-nine years, made to them by the Government of New Granada. The date of this new privilege, given at Bogota, is the 1st of June, 1853, and the canal is to be completed within ten years and a prolongation of four years longer, if required, should one-third of the work be then finished. The company receive with the grant 100,000 varas of land to be selected by them in any part of the Republic. The harbors on both the Pacific and Atlantic are to remain free and neutral. The New Granadan government is to receive three per cent for the remaining nineteen years. The company are to make a deposit of £23,000 as a guarantee, within twelve months from the date of the grant. The parties receiving this grant are Dr. Edward Collier, Sir Charles Fox, John Henderson, and Thomas Braeley. Before these parties can proceed with their plan, however, the consent of the Panama railway company must be obtained, and from the rival character of that design has it not unlikely to prove the most difficult part of the negotiation.—London Advertiser.

ADDITAMENT OF CIDER IN PARIS.—Unprincipled brewers in Paris have been procuring cider-drinkers by rendering a vile concoction in place of real cider. The brewers have taken wine of a very dark color, got rid of the color by acetate of lead, and then fermented the fluid by adding rotten apples. They continue to produce, by adding a great deal of water, a clear, pale, frothy beverage, pleasant both to the eye and the taste, which has a striking resemblance to good cider. The drinking of this treacherous concoction, however, leads to chronic, suppurating paralysis, and the characteristic blue jars of the genus. The government has, through the committee of Hygiene, exhibited the most searching inquiries on the subject.