

OUT ON THE DEEP.

Out on the deep, when the sun is low,
And the sea with splendor burns.

HER MOTHER-IN-LAW.



ND one thing, I'm resolved upon," said Kate Rider to her sister. "I'm going to be mistress in my own house. I won't be ridden over by a dreadful mother-in-law."

Stick to that, Kate, and you'll be happy," said Rose. "You had better be married two years; Kate two weeks. Rose's husband was a young lawyer, who lived in a thriving town, and had no relatives that he cared anything about, or even desired to see again."

Kate was a boarding school girl, with all manner of accomplishments, and a natural aptitude for the latest fashions. She had a little income of her own, and was considered a beauty by very many people.

As for Kate, it was her first offer; and Henry was very handsome. To be a doctor's wife was well enough; though, had she inquired more closely into his income, she might have hesitated before giving so ready a "yes."

"You see, Henry," she said with a smile, "young ladies and old ladies don't like the same things. Our ways of managing would be different, and we'd quarrel; and it is really more than you can expect that I should manage for so many at first, and I won't be managed for."

"But you don't want me to turn my mother and sisters out of my house?" asked the doctor. "Of course not—only we can live somewhere else," said the girl-wife.

"But wait until you've seen them," said the husband. "They are the best of people." "Oh, no doubt! One's own relations always are," said the wife. "But one family is enough for one house, and I shall stay with sister until I have a home of my own; with which words she left him, conscious of having shown the "proper spirit" in time.

A HOLE-BORING CRICKET.

The Peculiar Insect Which is Ravaging the Grain Crops of Algeria. A peculiar species of cricket, the stannotus maroccanus, infects the eastern provinces of Algeria, and is ravaging all the growing crops of grain.

The insect's mouth is armed with two strong horny hooks in the upper jaw, moving horizontally, crossing each other like the blades of scissors.

With these, having climbed a corn-stalk, they first quickly strip off the beard and husks of the ear of corn, which they allow to fall to the ground, and then cut open every grain, devouring only its farinaceous part, and this to the last crumb.

The female insect, which is much larger than the male, lays her eggs about the end of June or beginning of July, says the "Illustrated London News." She uses dry and sterile ground, in which she bores a hole an inch deep by the instrumentality of a valvular sucking-tube at the extremity of her abdomen.

Applying the end of this tube to the grains of earth or sand, which are loosened by its moisture, she lifts and removes them sticking to the tube, and continues the process till the hole is excavated. Then she deposits in the hole a cylindrical ovary, a case or shell of hardened mud, containing about forty eggs, very neatly packed together.

The eggs remain nine months in the earth, and are slowly hatched by the heat of the sun, till the spring of the following year, when a little white caterpillar comes out of each egg; it is speedily transformed into a cricket; and these insects, collecting rapidly over spaces of hundreds of miles, form vast and terrible armies, which begin their march as if by magic, and are presently swarming with wings as they attain the full size of adults, while they proceed in their devastating advance, guided by some mysterious instinctive knowledge, to the corn-growing regions far distant from the land of their birth.

Inflammable Flowers. It is well known that dictamnus fraxinella at the close of a dry sunny day are surrounded by a gas which is inflammable, and will ignite with a sudden flash of flame when a lighted match is applied to them.

The Russian cats on an average once every two hours. The climate and custom require such frequent meals, the digestion of which is aided by frequent draughts of vodka and tea.

An extraordinary phenomenon occurred a few days ago at Viffracon, in Piedmont, writes the Paris correspondent of the London "Telegraph." The peasants were engaged in the fields in taking in the harvest, when suddenly a dull, rolling sound was heard, and the sky became as black as ink.

The Sweating Sickness.

A century later this country was attacked by another serious epidemic, the sweating sickness, which was so called because, in the words of an old writer, "it did most stand in sweating from beginning to ending."

Beginning in 1485 in the army of Richmond, afterward Henry VII, it spread quickly over the country with most fatal results. It seems to have been a species of violently inflammatory fever, which suffused the whole body with a fetid perspiration, the crisis generally occurring within twenty-four hours of the first seizure.

This first outbreak continued its ravages until the end of the year, its cessation being nearly coincident with a violent tempest on New Year's day, 1486, which was therefore supposed to have caused its disappearance.

To Jerusalem to Escape Chaffing. A man must be troubled with a very sensitive nature who, in order to escape from the jokes and witticisms of which he is the object on the part of his acquaintances, puts between himself and them the distance of such a long journey as that from France to Jerusalem.

The Idea in bringing out the rhinoceros was to get something that no other country could beat for signs, says the Detroit "Free Press." While there are several other brands of the beast, all put up in different packages with different labels, all amount to the same thing when you cut the string and untie the bundle.

Life on a Cuban Plantation. In Dakota and Manitoba the employment on single wheat estates of 100 reapers and an aggregate of 300 laborers for a season has been regarded as something unprecedented in agricultural industry.

Artificial Whalebone. In many branches of industry it has of late been found necessary to supersede natural by artificial products. The supply of whalebone has for some time been gradually diminishing, and now an artificial whalebone has been produced which is said to be a perfect substitute.

Great Britain's Insane. The forty-third annual report of the commissioners in lunacy for Great Britain contains interesting figures. On New Year's day last there were in the kingdom 84,340 insane persons.

How It's Done in Texas. In the southwest they do things differently from most every other part of the country. At Pleasanton, Atascosa county, Texas, they hanged a man last week. To express their great joy the citizens got up a barbecue, which was largely attended.

HE WAS HIS OWN WIFE.

How a Swindler Collected Insurance Money on His Own Life. Insurance frauds more remarkable than that alleged to have been attempted in the Hillman case have been attempted in Germany.

There is the case of the man Kumpf, who was imprisoned for collecting insurance money on his own life, says a writer in the St. Louis "Globe-Democrat." This man was a skillful impersonator, and disguised as a woman, he applied for an insurance on his own life.

As the husband of the applicant he presented himself for medical examination, was accepted and the policy issued. In course of time he feigned sickness and was attended by a short-sighted old physician he had selected as a man easily to be duped.

One day during this spell of sickness he got up quietly, disguised himself once more as his wife, went to the insurance office, paid a premium about due and tearfully announced the grievous sickness of the insured.

Mr. Gladstone's Courtship. Mr. Gladstone has been acquainted with his future wife five years before they were married. Their first meeting took place in 1834, at the house in Piccadilly, Park lane, of Mr. Milnes Gaskell, who was an intimate friend of Mr. Gladstone at Eton and Oxford.

Indian Superstitions. A curious light is thrown on the rural life of Bengal by the contents of a paper reprinted lately in the annual report of the Bombay Anthropological society. From this paper we are told the following among other things.

Georgia's Wealth. Georgia is the grandest state in the union, possessing more wealth and advantages, says the "Telegraph." Gold is found in fifty-six counties of the state, copper in thirteen, asbestos in twelve, manganese in four counties, diamonds in six counties.

Foot Cramping in China. The "Hu Pao," a Chinese newspaper has been investigating the origin of foot cramping by Chinese women. The practice is of very ancient date. Some authorities trace it to the time of the Fung Dynasties—that is, in the tenth century A. D.

That 110-Ton Gun. The 110-ton gun at Shoeburyness is stated to have cost £15,000, and the carriage, with its various mechanical devices for raising it, £11,000—a total of £26,000.

One thing that never fails to interest all who see it, when it is found on the mountain heights of the Sierras, is the snow plant, known to botanists as the Sarcodes sanguinea, meaning blood flesh, says the "American Garden." Its flesh or blood could be so exquisite beautiful; imagine a rosy and snow-tinted, crowned hyacinth, from eight to twenty inches in height, every natural bell wound about by a rosy and frosted silver ribbon, all topped by a huge head of asparagus in hoar frost and silver. The frosted papilla is very marked on every sepal and bract.

Let us inquire whether there is an excessive concentration of wealth going on in the United States of America. Leaving mere claims and unproved assertions out of consideration, on either side, let us look into facts. A lately as 1847 there was but one man in this country who was reputed to be worth more than \$5,000,000, and, though some estimated his wealth at \$20,000,000, there is no good reason for believing it to have been so great.

Animal Life in the Gulf Stream. The surface waters in the Gulf stream team with minute life of all kinds. The young of larger animals exist, microscopic in size; and adult animals which grow large enough to be plainly visible to the naked eye occur in immense quantities.

Beneficent Bug. George Rice, quarantine officer of California horticultural commission, received a private letter from Los Angeles recently relative to the operations of Vedolia Cardinalis, the new Australian pest-destroyer.