

=

### CHAPTER XXV.

which he paid seventy copecks. His passthe Russian consulate who vised it in London

After breakfast he wandered forth, guidebook in hand, having refused the services of a polyglot individual who professed to be the brother-in-law of the hall porter. The landlord himself directed Maston to the Newsky rospect, which, however, was not considered interesting until the afternoon. Nevertheless, he went that way, and finally found himself on the English quay. He crossed the Neva, still in the same tourist gait, and lost himself among the smaller commercial streets of the Vasili Ostroff. Presently by the merest accident he found himself opposite a small warehouse bearing the name "L. Ogroff" in painted letters above the blind windows of what had once been a shop. He pushed open the curtained door and, addressing himself to a pleasant looking girl who was seated at a counter adding up the columns of a ledger, he mentioned the name "Loris Ogroff."

"Yes," answered the girl, in perfect English, "he is in. Who are you?" "Matthew Mark Easton."

"Ah! Come in."

She led the way into an inner room which was lined with shelves containing long wooden boxes like miniature coffins. There were upon the table some rolls of common cloth.

"Mr. Ogroff is apparently a tallor," hazarded Easton in a conversational way.

"Yes," she answered, with a short laugh, "a very cheap one."

"He is upstairs in the cutting-out room," she continued, with a twinkle in her childish eyes. "I shall tell him."

Easton stood looking at the curtained door after she had closed it. Then he picked up a piece of rough cloth and examined its texture critically.

"I am half inclined," he reflected aloud, "to become a nihilist. There are alleviations even in the lot of a tailor's assistant of the establishment Ogroff." In a few moments the door opened again, and a stout man entered with a bow. He shook hands without speaking, and pointed to a chair.

We last saw this man in Easton's rooms in London. His name was not mentioned then, because there was not much in a name for him. It was not Ogroff then. He was not minutely described, because a written description is not always of great value. For instance, he was in London a dark, grizzled man with a beard; in his shop in the Vasili Ostroff, St. Petersburg, he was a fair, hairless man.

at their backs, stood a rude, ill-shapen Matthew Mark Easton arrived in St. hut, built clumsily and ignorantly of snow. Petersburg by train from Libau, and took Its low doorway faced the north. and a drosky to the Hotel de France, for amid the gloom of its interior there were discernible a number of heaps, apparently port was in perfect. order. although formed of old and tattered fur clothing. smeared most lamentably by the clerk of These were dead men; the women of Sergius Pavloski's party had not lived to ee the Arctic Ocean.

The man who stood gave a short heartrending laugh as he looked out over the frozen sea.

"Yes," he said, "we have tried it." There was a pause, and then the crip-ple-Sergius Pavloski-spoke again :

"Of course," he said, almost unintelligibly, "we have failed; but still our failure may teach others, and we have kept it secret. Those who want to know will never know. They will always be in uncertainty as to whether we have escaped and are living hidden in America. in Europe, perhaps in Russia. We shall be more terrible, doctor, dead than alive." "I hope so."

"I, at all events, shall be, for you say that I could not live a week in a warm climate. This leg of mine is less painful

to-day; perhaps it is healing." "No, Pavloski; I have told you a doz en times it is not healed, it is only frozen. It can never heal. The moment it thaws you will die."

A sickly smile passed across his unsightly features, and there was silence or a time-the deathly expectant silence of the far North. At length Pavloski raised his mittened hand and extended it outward like the needle of a compass. "I wonder," he mumbled, "if Tyars h out there."

"I wonder," said the doctor, "why you intrusted this to an Englishman."

"If I had the whole world to choo from, I should not have selected another nan." said Pavloski ; "but there was no choice in the matter." "I suppose," said the doctor, with an

ill-concealed sneer, "that he has turned beck."

"I will swear by St. Paul that he has not done that !" "Then where is he?"

"Dead !" was the answer. "If Claud

Tyars had been alive, he would have come. He is not here, therefore he is dead ! Ough !"

He stopped and fell back fainting with pain. In his excitement he had moved, and allowed some of his weight to rest upon the raw stump of his leg. In a second the doctor was kneeling on the snow beside him, raising his head, touching his lips with snow. It was a poor restorative, but there was nothing else at hand. One cannot offer to a dying man even the tenderest piece of an old sealskin mitten. Without waiting for consciousness to return, he attempted to lift the cripple. intending to carry him within the little snow hut, but the movement brought back Pavloski's failing senses, and he shook head in tok

bottle labeled "Spiritus." He poured the contents over the wood and struck a match. In a moment the blue flames leaped up and the wood crackled. He crouched down to the leeward side, so close that his clothes were singed and gave forth a sharp, acrid smell. He withdrew his mittens and held his bare, scarred hands right into the flames. "Ah !" he murmured in "a gurgling

voice, "that is good !"

But it did not last long. The wood was light and very dry, and in five minutes there was nothing left but a few smoldering ashes.

The doctor rose to his feet and looked ong and steadily out to the north over the broken ice. His eyes lingered over each white mound and hillock-not lovingly, for it was herribly dismal, almost too dismal to be part of this world at all. Strange to say, his eyes finished their inspection by looking up to heaven. The great snow-clouds were rolling south, bearing in their huge, rounded bosoms the white pall to cover a continent for many months to come. But this man seeme to be looking beyond the clouds, seeking to penetrate the dim ether. He was not looking at the sky, but into heaven. At last he gave a contemptuous little shrug of the shoulders, full of a terrible meaning. The next moment he sought for something in the inner pocket of his fur tunic. There was a gleam of dull, rusted metal, and he raised his hand toward his open mouth. At the same instant a sharp report broke upon that echoless silence, and a little puff of white smoke was bor southward on the breeze. (To be continued.)

# EARTHQUAKES IN CARIBBEES.

Phenomena Always Attended by Dread Bordering on Terror.

To us the lands and countries about the Caribbean Sea are of the greatest interest and importance. Our people will be locating there with more and increasing frequency, and all the while the ties of international co-operation will become stronger, says Francis C. Nicholas in the Review of Reviews. That eruptive and seismic disasters have afflicted places in those regions will not deter us very much, for one has abundant faith that it is not going to happen to him, and a good many of our people are locating directly in range of the volcanoes, happy and prospering along with the natives.

The region is not very far away. few days on the steamer and one is in the tropics. That bit of yellow seaweed picked up at the shore last summer be cause it was different from the others was probably brought by the gulf stream from the Caribbean regions and carried to our shores by a southerly wind. Surely it is not a far-away country that we are considering, and it is very beautiful-sunshine and flowers, green savannas and towering mountains, torrential rivers, clear, splashing brooks and deep blue seas.

Why should one think of earthquakes? My own experiences with them as to provide consumers with a uni- It produces no soot or disagreeable and any one with a tendency to take have happily been free from scenes of form quality of good butter. The in- odors. When the law recently passed cold on small provocation should condeath ; yet the coming of an earthquake



The cornstalk borer has infested various parts of the county for many years, but has not done great damage in most parts of the corn belt. It has begun to appear in Iowa and Kansas in the last two or three years.

It is a large, white, brown-spotted caterpillar which bores into a stalk of young corn. When fully grown it burrows down into the tap-root, and in the spring transforms to a pupa, from which the adult soon emerges and lays its eggs on the young corn near the ax-

The young larvae hatching from them bore into the stalk and upward through the pith. When fully grown they bore outwards to the surface, making a hole, from which the moth escapes and transforms to pupa in the burrow. This insect is two-brooded, the second brood feeding on the old stalks, generally between the second joint and the ground, and becoming full grown about harvest time, when they go into winter quarters.

When corn was seriously infested last year and the stalks left standing second infestation may be expected this year unless the farmer has raked and burned, a method which we have always suggested when the cornstalks were known to harbor any kind of insect pests. Corn is too good to be without is full supply of enemies, which attack it from the very time it is planted in the ground until it is in the full ear.

Cheap Fuel Alcohol. Denaturized alcohol will probably become another great product of the

of the south, which are idle each sum- nose violently when it is stopped up, mer season for lack of material, will be for thus a little of the secretion is able to operate all the time and keep forced into the tube, and sometimes their employes together. Furthermore, even into the drum cavity of the ear. being already equipped with the ma- From what has been said of the chinery, they will, no doubt, be able to cause of catarrhal deafness, the means manufacture the alcohol very cheaply, of prevention can be readily under-Farmers would also be benefited by the stood. Any child who breathes through immense demand for potatoes that its mouth should have the throat exwould result. In Cuba alcohol is pro- amined, and if adenoids are found they duced and sold from twelve to fifteen should be removed. Any chronic cacents a gallon, and it is said to make tarrhal condition of the throat and an excellent fuel for running engines, nose should receive proper treatment.



It is a distressing thought that many of the physical ills in the world might have been prevented had the sufferers only known how. Much of the blindness found in asylums is due to a destructive inflammation of the eyes occurring soon after birth, which can almost always be averted by proper

treatment. Very many cases of deafness are also preventable if treatment is begun early enough and persisted in long enough.

Sometimes loss of hearing is due to disease of the auditory nerves in the inner ear; that is usually unavoidable and irremediable. But in the great majority of cases the trouble is in the middie ear, and is primarily of a catarrhal nature. It does not originate in the ear ordinarily, but extends to it from the throat, and so it happens that treatment of catarrhal conditions of the nose and throat is the best preventive of deathess.

The most frequent cause of deafness in children is the presence of adenoinds, or the throat tonsil. This obstructs the passage of air from the nose, and so compels the child to breathe through the mouth. The mucous membrane of the throat was never intended to receive the impact of the unfiltered and unwarmed air, which in health is both warmed and filtered of much of its floating dust during its passage through the nose. The irritation caused by the dust and the cold results in a low grade of inflammation with increased secretions, and that we call catarrh.

This inflammation is apt to spread outward from the center, passing from southern states. It is claimed that cot. one point to another and up through tonseed oil machinery is perfectly the connecting air tubes from the adapted to making industrial alcohol throat to the middle ear. This extenfrom the potato. If this is successfully sion of the inflammation is often helped proven, the many cottonseed oil mills along by the bad habit of blowing the

GOOD FIELD CONTRIVANCE.

Clod Masher, Leveler and Drag.

This clod massier, leveler and drag

can also be used for mashing down

cornstalks and weeds. Cut off a log

about twelve inches in diameter that

will split straight through the middle

nicely, take off the bark from both

pieces, that will leave one flat side and

one rounding side to each piece; get

some old half-inch rod irons, six pieces

about fifteen inches long, have taps on

one end and hook about two inches

long, bent on the other end; bore two

auger holes in each piece a foot from

each end; put the hooks with taps

through holes. Get two pieces of old

log chains, with three links each; which

will fasten the two pieces of timber to-

sether. Bore two more holes in one of

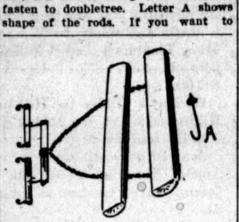
the pieces about two feet from each

end, and take one long trace chain and

make it heavier, drop a pole on the chains between the logs: This will make as fine a drag, clod crusher, land leveler, stalk and weed knocker as you would wish to use.

Grading Cream.

The establishment of creameries has done much to put the dairy business on a stable and profitable basis, as well



length. "Not a word," replied Easton; "and

you?" The man shrugged his heavy shoulders "Not a word. I have written to you all that I heard. I wrote on the fifth of May; have you destroyed the letter?"

"Yes-burned it."

"Well !" ejaculated the Russian, misusing the word. "I heard," he continued "never mind how-that they all got away, in good health, at the proper time -that is, in the early summer of the year before last. They were followed, but they destroyed all the horses and boats as they went, and the pursuit was necessarily given up."

"Since that," inquired Easton; "not a word?"

"Not a word."

"There has been no semi-official account of the matter in the newspapers?" "No: it has been hushed up. The official report is that certain exiles and prisoners escaped; that they were pursued by Cossacks, and that the chase was only given up when their death by starvation was a moral certainty."

"And," said Easton, "are they struck out of the list?" "Yes: they are struck out."

"I am going to look for them," an nounced Easton, after a pause.

The Russian raised his flaxen eyebrows. "Ah! I understood that you were con-

demned-by the doctors." "No, not condemned; they merely said.

'If you go, it will kill you.

"And still," said the Russian, calmly, "you go." "Some one must. You cannot-you are

too fat. I am going by land," continued the American. "I leave Petersburg tomorrow morning." Ogroff rose from his chair.

You must go now," he said. "You have been here long enough; we are watched, you know. Here in Petersburg we all watch each other."

The Russian held out a fat white hand. "Good-by, you brave American," he

"G'by !" returned Easton, with a laugh

CHAPTER XXVI.

"Well, at all events, we have tried it !" These words were spoken by the mere emnant of a man to a solitary companion while both looked out-peered through the twilight-on death. He who spoke crouched in a singular way on the hard snow, supporting himself on one fur-clad arm. He could not stand, for he had but one leg. The other had been cut off just above the knee-a recent amputation. rudely tied with rope, was stained a deep, suggestive color. His face was a horrid sight to look upon, for here and there in the pasty yellow flesh were deep indentations of half-healed sores, the result of frost bite. One eye was quite closed by a swelling which deformed the features and drew them all up. He spoke in a mumbling way, as if his tongue were swollen or diseased, and the language was most dramatic of all tongues-Russian.

His companion, a short, thick-set man, stood beside him; but he stood weakly, and the terribly sunken lines of his cheeks told a story only slightly less horrible than that depicted by the face and form of the cripple. Both faces alike bore that strange dry look which tells unerringly of starvation.

left where he lay. "No," he said, after gasping twice for

breath : "I would rather die out here." The doctor's bare hand crept within the tattered sleeve toward the pulse. He said nothing. There was nothing to say.

"I do not want," continued Pavloaki brokenly, "to see their faces. I-brought them here. It is my fault. I supposethe good God-will know how to revenze all this. If they-the Romanoffs-the Czar-had twenty lives, and we could take-them all-we might pay-the debt ; but they have-only one life-to take that would be too short-a punishment. God will know how to do It-will He not, doctor?" "Yes," said the sweet, deep voice of

the doctor, "God will know how to do

"Pray," said the dying man, "pray to Him to do it-well !" Then his head fell back and h breathed regularly and softly. But this was not the end. Presently the blackened lips began to move, and he spoke in quite a different voice-so different as to startle

his listener. It was soft and even, as if recounting a dream not long dispelled. "It is not yet a year ago," he said.

"There were seven of us-four Russians, two Englishmen, and an American. Four Russians, two Englishmen and an American-what a strong combination! The Russians to go into action on land, the Englishmen on the sea, and the sharpwitted American to watch and plot and scheme. I remember the last time we met was at Easton's house. Two of us are dead, and I am nearly-dead. Tyars and Grace-where can they be? They are out there, doctor, in front of us-to the north. I-I shall go and-meet them." The lips closed with a sudden snap, and the doctor leaned eagerly forward. Sergius Pavloski was dead. The survivor rose to his feet. It had begun to snow gently and in large flakes-a snow that would cover the ground to the depth of twelve inches in half that number of

hours. As it fell it gradually covered the dead man, even to his face and eyes, which were already cold.

Presently the doctor moved a little, and, turning slowly round, scanned the near horizon. He could not see the pack ice now, for the snow was blowing in from the north, wreathing and curling as it came.

Then this lone man moved toward the snow hut, and entered it on his hands and knees. He took no notice of the dead-one soon gets accustomed to them -but fumbled about among the -baggage piled up in one corner.

In a dull, stupid way he realized the responsibilities of his position. He dragged two of the sledges out of the hut, and with a hatchet broke them up. Then he took the two strongest pieces of eachthe cross-bars-and bound them securely together, thus forming a rough pole. This he erected on a little mound where the snow was thin, building it up with such debris as he could lay hands upon. It stood up gauntly, almost the only object

within sight that was not white. It was a mere pole, the thickness of a man's wrist, and yet it was probably visible ten miles off against its gleaming surroundings.

"It would be good," he mumbled, "to be warm once more-just once."

And he piled up the wood in a little eap. He crawled into the hut and pres-Within a few yards of the two men, ently returned bearing a good sized tin | back.

is so sudden, so wildly terrible, that the stoutest hearts must quail. Even wild animals shrink with fear, and one is always filled with dread bordering on terror. It is all so sudden. A sense of some unknown fear pervades all nature, as if the spirit of the world had kept under proper conditions, and that caught its breath and held all life an delivered to the creameries differs instant in suspense, while sounds seem to beset one's nerves rather than to assault the ears. Then comes a reeling, sickening, staggering motion, and fear, and human crying out, and then quivering silence for the space of a breath, followed perhaps by crushing destruction, or, it may be, by a sound like a great sighing and the earth settles back, that the pulsations of nature may begin again in harmony. Then excited people find their voices, bewildered faces gleam with intelligence and every one is talking, comparing experiences, wondering what it was, where it had come from and how it had gone away. Such have been my experiences with earthquakes in the Caribbean regions.

## Stalking Wild Geese.

In a number of counties lying on both sides of the Sacramento River, in the central portion of California, the farmers are greatly harassed every winter by the depredations of countless flocks of wild geese, which swarm over the broad grain fields and destroy the young, sprouting grain stalks. Indeed, so serious has this annual invasion become that nearly all the large farms have employes who regularly patrol the fields, and do nothing else but keep the feathered pests on the wing.

One of the most novel blinds or stalk ers ever used in that section, or any other, for the purpose of destroying the geese, is that of a Colusa farmer who lives on the bank of the Sacramento. He has a big red steer which he has trained to stalk geese. The steer walks round a flock of geese in an ever decreasing circle, his master, armed with a repeating shotgun, walking beside him, but on the farther side from the flock.

The geese have become so used to seeing animals grazing near that they pay no attention to them; so the farm- will rveal its presence, as those iner is enabled to get within shotgun distance and pour a broadside into the flock while it is feeding on the ground, and two more shots before the birds are out of range when they rise. This dumb hunter is held in great es

teem by its owner and his family, it is needless to state, and receives the best of everything.

### Short.

"I hear some scientists are going to try to make the north pole with an air ship. Do they intend to stay long?" "Oh, no. They're only going to make flying trip."-Detroit Free Press.

Trouble is about the only thing that you can borrow that is not wanted

troduction of the hand separator, by much for the business. This has not been without a drawback, however, in

that the separated cream is not always greatly in quality. When all are paid the same rate for butter fat there is no incentive to careful preservation of the cream. At the experiment station, Manhattan, Kan., a system of grading cream was adopted about two years ago, the prices paid varying with the quality of the cream. This has resulted in great improvement in the cream delivered and enables the butter maker to do his part better. Bulletin No. 135. "Grading Cream," treats of this subject, and can be obtained by addressing the station as above.

The Way to Make Hens Moult. One of the achievements of modern

poultry keeping is that of forcing a hen to doff her old coat, and grow a new one before the time when she would do so naturally. Many hens shed their feathers so late in the season, naturally, that cold weather overtakes them before they get new sults, consequently they seldom begin laying before spring. If the moult can be bastened so that a new coat of feathers is grown and the laying can be started before cold weather, the prospect is good for a supply of eggs during fall and winter. The result is usually accomplished by cutting off all meat and mash foods, putting the hens on short rations of grain for a week or so to stop the laying, then allow more liberty and feed a full ration high in protein. This loosens the old feathers, which drop off quickly and starts a rapid growth of the new. A liberal allowance of beef scrap is essential, and linseed meal is an advantage. Sunflower seeds are also good

Tape Worm in Turkeys.

be recognized through the indolent. drowsy spirits of turkeys infested by it: a careful examination of voidings fested will pass small portions of the worm. Powdered male fern is an effective remedy, and may be administo one dram of the powder; or of the liquid extract, fifteen to thirty drops. This should be administered morning and evening before feeding; the minimum dose to the younger, increasing turpentine is an excellent remedy against worms of all kinds which inhabit the digestive organs of poultry. A common remedy for the removal of to 8,926, while the capital increased 30 worms from fowls is one drop of kerosene oil night and morning. This

a to denaturize alcohol in enabling the farmer to feed skim-milk the United States becomes operative it local trouble in the nose which a simin prime condition and minimizing is expected greatly to increase the use ple operation may remove, or may find transportation expense, has also done of the article both for fuel and other that the sufferer is not living hygienipurposes.

> Arranging Large Kettle. This illustration gives a plan to set up a kettle in butchering time which is much better than the old way with posts and pole. Take one and one-half.



inch old wagon tire to the blacksmith shop and get a ring made the size of your kettle, with three legs welded to it, and you can move your kettle any place where wanted, and nothing is in your way to go around it.

Cutting Asparagus Stalks. The right way in cutting asparague stalks, says an expert in answer to a question, is to cut everything clean up to the end of the asparagus season, or up to about the time that green peas are fit to gather. After that we let all the stalks grow, but if we were to cut any, we would remove the little ones rather than the big ones. This clean asparagus beetle, which gives us some Bordeaux mixture and arsenate of lead checks the rust if that gives trouble. greatness. For ridding the stalks of slugs alone, dusting with freshly slaked lime while the plants are still wet with dew will

# Value of Dairy Products.

There were 12,147,304,550 pounds of milk and 588,186,471 pounds of cream used in 1904 in the manufacture of 551,278,141 pounds of butter, 313,685,tered in doses of from thirty grains 200 pounds of cheese and 303,485,182 ures are part of the census of manufactures for 1905. The total cost of the materials used in the industry was \$142,920,277, while the value of the prothe dose as they grow older. Oil of ducts was \$168,182,789, an increase of the former of 31.3 per cent, and of the cost of a six-word telegram, including latter of 28.6 per cent. The number the address, to 6 cents. of establishments dropped from 9.242

should not be administered to the very 17,557 engaged in the manufacture of busband whenever she wants to. Foryoung, but may be used with impuni-ty after they are a few weeks old. and wages amounting to \$9.789.088. fool their husbands.

ult his physician, who may find som cally, or that the throat needs some remedial applications to relieve a state of irritability .-- Youth's Companion.

-A Give-Away.



"With the aid of my mesmeric influence I put the subject into a hypnotic sleep, causing him to remain in a position impossible in the normal subject.



A Pathetic Figure.

Some time when you are walking in the Rue de Rivoll, says a writer in The Munsey, pause for a moment and glance up at the balcony of the Hotel Continental. You may see a little, weazened old woman there, dressed in cutting is also the best remedy for the rusty black, with widow's weeds. Of her Paris talked mightily once upon a trouble here. As long as all the stalks time; for that old lady is the Empress are cut, the insect is given no chance to Eugenie. She stands looking out on breed, and later on, when we stop cut the gardens of the Tuileries, where ting, we can spray the plants with the once her palace was-where once she reigned in greater splendor than any combination which makes an end to the queen of them all; a dreary, pathetic beetle attacks for a while, and also figure; a text for a sermon on fallen

Pessimistic.

"Good news!" cried the lawyer, waying a paper above his head. "I've secured a reprieve for you."

"A reprieve?" replied the convicted murderer, Indifferently.

"Why, yes; don't you see, you ought to be happy-"

"Ah !" replied the prisoner, gloomily. that simply means a delay, and I've pounds of condensed milk. These fig- always been taught that delays are dangerous."-Catholic Standard and Times.

Cut in Telephone Rates.

To meet the telephone competition it is proposed in England to reduce the

A woman can put this and that toper cent to \$47,255,556. There were gether and tell everything her husband 3,507 salaried officials and clerks and is doing. But a woman can fool her

The presence of the tapeworm may answer.

during the moult.

