

cambrie and smiled at her from over over the counter; he glared down at the the kerosone can and the molasses Lar- startled pair beneath it. rel, and Lottic had not been prudishly lackward in responding. The first snow found them very good friends indeed. The one blot on this extremely pleasant companionship was Mr. Lamphier. Mr. Lamphier slapped the package of Whether Mr. Lamphier was guilty of rice on the counter, frowningly. the notion that his clerk was an undesirable party, and therefore a dangerous justed her veil, extracted a piece of he was possessed of an ignoble fear of the loss of a good housekeeper; or Stockham. whether he had merely developed a need of an older pair of glasses-what knocked at the kitchen-door about Mr. Lamphier's motive was was doubt- eight; and if the kitchen resounded for ful two hours thereafter with pleasant chat,

John looked at Lottie. There was a A pair of Siberian kittens belonging during light in his eyes. to R. T. Wilson of East Nottingham, "I'll come this evening." Pa., have each a blue and gray eye, and He formed the words inaudibly with one of them has 22 toes. his lips, and hurried away. The London Field tells of a cat that got nailed in under the floor, where she was 14 days before released, and had Lottie brushed off her dress, readhad three kittens. The kittens were well nourished, in good condition, with companion for his daughter; or, whether catron from a jar and nibbled at it, and their eyes open. The cat herself was in went out, with a parting smile for John a state of extreme emaciation. Three cats of Cape Ann clubbed their It Lottie put on her best dress, and kittens together and placed them in one streak of the unreason and contrariness her prettiest ruchings, and her silver nest in George B. Shepherd's stable. not entirely unknown to elderly gentle- hair-pin and bracelets, that evening, There were 13 of them. Some days two man who are undergoing their first after her father had eaten his supper and cats would remain at home with the famtouches of rheumatism, and feeling the gone back to the store; and if somebody ily while another went for food, and at other times but one remained. A kitten of Portland, Oregon, was

Night.

Stories of Cats.

sage ever sent. The tones of the voice in the two phonographs which I have

his wife a silk gown, because it was too expensive. We can therefore hardly distinctly than the best telephone messuppose that a Jewish woman of the middle class could have such clothing

The interesting statement is made in the last municipal reports of the corporation of Chelsea, near London, that, contrary to what has generally been assumed in the relations of occupation and health, the sewermen of that place

shoes on the wrong feet." "What will I do, mamma? They's all the feet I have got."

The counterfeiter, no matter where he oes, is seldom well lodged. At least, it is believed that, where he is, he has bad quarters. A phrenologist says that fullness under the eye denotes language. The phrenologist must have run across a man who has told some body else he lied.

But he was plainly opposed to John and harmless badinage, and light-hearted stockham's growing admiration for his laughter-if these things occurred, surepretty daughter. The scene which took place one

showy D c mber morning had come to joyed the evening, Mi s Lamphier," said be a common one.

Lottie came down to the store at a last, lingeringly, "I know I shouldn't quarter to nine. It was earlier than have come; but-I couldn't help it and she generally came, and the fact ac- I can't be sorry I did." counted for the blackness of Mr. Lamphier's frown. pretty warmth.

Hernew brown dress was extraordinarily stylish and becoming, and John Stockham fairly blushed with delighted way-" admiration at the sight of her.

Lottic had nothing to get but a pound stoutiy. "If pa will be so unreasonable, of tice, and it was impossible to be very I don't know what e'se we can-- Goodlong about getting that. But Lottie ness! what is that, Mr. Stockham?" was a young person of ways and means, "Good-morning, Mr. Stockham," she

called out, cheerfully. John was replenishing the fire at the

back of the store.

" Good-morning, Miss Lamphier," he rejoined, with subdued enthusiasm.

Mr. Lumphier's sharp eyes were upon him, and he did not venture to join her. "What are these, pa?" cried Lottie, name liately. "Do come and .slow me

how they work, Mr. Stockham." They were patent mouse-traps. It

was improbable that Lottie was ignorant of their function, or that John Stockham believed that she was; but he got himself to the front of the store with alacrity.

"It's lovely weather, Mr. Stockham," Lottie observed, forgetting the mousetrap, "Elegant!"

"Is it?" said John, not brilliantly, but devotedly, looking his admiration of Lottie's bright eyes and red cheeks.

"Oh, yes; the snow's a foot deep, and I had to wade; but I like it." "Do you like walking alone -by your-

olf?" John ventured,

"Oh, well, I suppose it would be pleasanter with somebody along," Lottic responded, with her eyes on a row of scene. -tov-polish boxes,

"I should say so, decidedly," said John, growing bolder. "Stockham!" Mr. Lamphier called,

snappishly, "please attend to custom-CTS. The "customers" consisted of old Billy

Murdock, who came in regularly to sit

seen to charm a rattlesnake. The snake was coiled, and with its head followed every motion of the kitten. The kitten ly it was nobody's business. seemed to realize the importance of the "I don't need to tell you how I've ensituation, and never allowed her atten-

tion to wander from the snake. The John Stockham, carnestly, as he rose at snake was killed. A cat belonging to a Scranton (Penn. man, is extravagantly fond of organ and

tentedly.

guitar music, but let her master play on "Certainly not," said Lottic, with the violin she will dart at him as it seized with a fit, scratch him viciously "I should like to come again," John and squall as though in great pain. As pursued; "laut of course this isn't the soon as he lays the vio'in down she will trot up to him, rub her heal and back "I don't care --- so now !" sail Lottie lovingly against his ankles and pur con-

Writing by Electricity.

She sniffed the air apprehensively. John sniffed, too. "It's smoke!" he declared. "Mercy! where?" cried Lottie.

"We'll have to investigate," said John, taking up the lamp. They went into the back entry. If

was blue with smoke. Lottie gave little scream. fixed to a light brass perpendicular bar "Something's efire," said John Stock-

ham, "Don't be alarmed, Miss Lamphier," he added, solicitously.

He opened the wood-house door, They were choked by the rush of smoke and hot air. Their startled gaze revealed one side of the wood house alive with licking, darting flames.

John Stockham's practical mind worked quickly.

"Where's the sink Miss Lamphier?" he demanded, "and a water pail. Two. if possible. We'll have to work to stop it. Is's got a good start."

They did work. They rushed to and fro with heavy pails of water, halfblinded by the smoke, hot from the fiames, dripping with spilled water.

At the end of a confused fifteen minutes, they sat down, exhausted and dizzy, in the doorway, and surveyed the

One wall of the wood-house was burned black. At one point the flames had burst through, and the moonlight came streaming in.

> It shone on the recumbent form of a red-faced, blowsy, and obviously inebriated tramp, sleeping peacefully on a

pile of kindling wood. It shone on a ever the stove, but never bought any. dirty clay pipe thrust into a little mound thing; but John went back obediently. of shavings, which still smouldered. It

finished are so perfectly rendered that one can distinguish between twanty dif-

ferent persons, each one of whom has said a few words. Ous trems lous advantage is that the letter may be repeated a thousand times if necessary. The phonogram does not wear out by use; moreover, it may be filed away for a hundred years and be ready the instant it is needed. If a man dictates his will to the phonograph, there will be no disputing the authenticity of the document with those who knew the tones of his voice in life. The cost of miking the photogram will be scarcely more than the cost of ordinary letter paper. The machine will real out the letter or message at the same speed with which it

was dictated.

"I have experimented with a device for enabling printers to set type directly from the dictation of the phonograph, and think that it will work to a charm. It is so arranged that the printer by touching a lever with his foot all ows five or ten words of the phonogram to be sounded; if he is not satisfied with the first hearing he can make it repeat the same words over and over a rain until he has them in type. For busy men who dictate a great deal for the press, I am sur : that the phonograph will be a necessity after a very little experience. "For musicians the photograph is going to do wonders, owing to the extreme cheapness with which I can duplicate

distinct, the violins from the cellos, the

wind instruments and the wood are per-

cating apparatus for phonograms is so

cheap an affair that the price of music

for the phonograph will be scarcely worth

considering. As the phonogram will be

practically indistructible by ordinary

use, such music can be played over and

ber, consisted simply of a roller carry-

ing the foil, and provided with a dia-

phragm-point properly arranged to

scrape or indent the foil. The roller

was turned by hand. In the new instru-

ment there is far more complication, but

"My first phonograph, as you remem-

over again.

phonograms and the delic cy with which the apparatus gives out all the musical

The wonderful invention of writing by electricity at a distance of fifty miles is thus described by the Pall Mall Gazette: "Out of the top of a box, which is about the size of an ordinary dispatch-box, protrudes what has the appearance of a stylographic pen. This, however, is not a pen, but the handle of the 'transmitter,' and its lower end is

Any motion given by the hand-you hold it just like a pen-to the handle of the transmitter is communicated by this bar to two series of carbon disks contained within the box, and, after various adventures among magnets, etc., is carried again to the top of

the box, where it is reproduced exactly by a small ink-holding pen, whose point rests on a white paper tape. A clockwork apparatus pulls this tape along at a gentle pace; and after a little practice you find that it is quite easy to move the handle of the transmitter so that the pen shall write legibly on the moving tape. Now, whatever is written on the tape before you is written simultaneously a mile off, or it may be fifty miles off, on a similar tape, by a similar instrument at the other end of

of the wire. The instrument is very compact, and apparently efficient." The inventor is Mr. John Robertson, an

## Transplanting Teeth.

American.

Transplanting teeth has long been successfully performed by several prominent dentists without any prociamation. The process is painful, tedious, and requires skill and experience. An orifice is bored in the bone, into which the

# Dining On a Picture.

The early days of Jules Bastien's career were a time of struggle and poverty. He was glad to draw designs for a fashion journal and once he went down of the villagers. The cost of living, small as his expenses were, was a serious matter. For the rent of his little attic study he paid fifty dollars a year. He breakfasted upon three sous' worth of bread and two of coffee, with milk. For dinner, at a franc and a half, about twenty-seven cents, he went to the restaurant of Mademoiselle Anna, Rue Saint-Benoit.

In those early days he painted a picture of a peasant girl walking in a forest, in spring, entrapped by Loves who were casting their nets before her feet .. This picture was accepted at the Salon in 1873, through the influence of Cabanel, but it was not sold. It was the first painting that Jules Bastien exhibited, and its fate was a curious one. Kindhearted Mudemoiselle Anna understood the needy state of the young artists who visited her restaurant, and Bastien was her favorite. When he lacked the franc and a half for dinner, she cheerfully gave him credit and finally accepted this picture in payment for a year's dinners. Afterwards when the name of the artist became famous. she was offered four times the amount of her bill for her painting, but she refused to part with it, and kept the first work of her protege until her death .-sounds. In the early phonograph of ten St. Nicholas. years ago, which was a very imperfect

and crude affair compared to that of How Sea Birds Quench Their Thirst. to-day, it was always noticed that The question is often asked, "Where musical sounds came out peculiarly well: do sea birds obtain fresh water to slake the machine would whistle or sing far their thirst?" But we have never seen better than it could talk. This pecuit satisfactorily answered until a few liarity of the phonograph remains, days ago. An old skipper with whom have taken down the music of an orwe were conversing on the subject said chestra, and the result is marvellous: that he had seen these birds at sea, far each instrument can be perfectly from any land that could furnish them distinguished, the strings are perfectly water, hovering arounl and under a storm cloud, clattering like ducks on a hot day at a poad, and drinking in the feetly heard, and even in the notes of a drops of rain as they fell. They will violin the over-tones are distinct to a smell a rain squill a hundred miles or delicate car. It is going to work woneven further off, and scud for it with alders for the benefit of music-lovers. A most inconceivable swiftness.

piece for any instrument, for the piano, How long sea birds can exist without or for an orchestra, or an act, or the water is only a matter of conjecture, but whole of an opera, musical instruments probably their powers of enduring thirst and voices, cin be given out by the are increased by habit, and possibly they phonograph with a beauty of tone and a go without water for many days, if not distinctness past belief, and the duplifor several weeks .--- Golden Days.

> The Khedive of Egypt is a strict monogamist. He lives with his one wife and children at his palace at Ismalia, near the Nile Bridge. Every morning he rises between 4 and 5 and takes two hours' exercise. Between 7 and 8 he drives to the Abdin Palace, where he holds state receptions, receiving telegrams and attends to the affairs of state. -[Detroit Free Press.

## At Sing Sing.

altogether different results. My pro-Visitor-"I suppose the convicts are pelling machinery consists of a small deprived of their valuables when they electric motor, un by a very few cells. arrive?"

show marvellous health and vitality, notwithstanding they spend seven hours daily in the sewers, often in cramped to Damvillers and painted forty portraits up positions, dealing with offensive and dangerous matter. One of the sewermen, who is now pensioned off, is eighty-six years old, and was a sewer-

man for more than twenty-eight years; another who is yet at work is seventy four, and has followed his occupation more than thirty years.

Beecher's Peculiarities.

"There was one peculiar characteristic of Mr. Beecher's that I have not seen mentioned in the papers," said an intimute friend of the great preacher, "and that is his occasional lack of confidence in himself. Time and again he has told me that while before an audience at some public meeting, and while awaiting his turn to speak, he was often almost on the point of getting up and going out. 'As I listened to one and another speaker address the meeting,' he used to say, 'I would think, my goodness, I never can make such speeches as those; I'd better leave here at once.' But when he was once once on his feet, all these feelings vanished, of course, and he felt completely times of self-depreciation, both in and out of the pulpit. When he first came to Brooklyn he used to go around the back streets just to avoid meeting people whom he might know. He combined with his wonderful vigor and boldness the shrinking timidity of a school girl." Of Beecher's absent-mindedness, Dr. Searle, his physician, told this story: Mrs. Searle was standing at the parlor window one day when she noticed Mr. Beecher go up Mr. Raymond's stoop, over the way, and ring the bell. Before it was answered, he came down the steps and continued on his way up the street. Seeing Mrs. Scarle he

crossed over, and with a smile said, "Say, can you tell me where I am going this afternoon?" "Why, you are going to baptize Mr. Howard's child to-day, are you not?"

"That's it, that's just it," he replied. "But for the life of me I couldn't recall the fact."

"Another instance I recollect," continued the doctor, "happened at his house. I was there at dinner. Major Pond was also present; spoke about York that evening. Mr. Beecher said he would like to attend it with him. 'But you can't go,' said Mrs. Beecher to him, 'you have an engagement for tonight.' 'Oh, no, I haven't,' he rejoined. 'I am free to-night., and I think I'll go over to the concert.' While she way trying to convince him that he really

had some other matter on hand, a carriage drove up to take him to Hoboken where he was booked for a lecture." In reference to Mr. Beacher's memory the doctor added: "It was marvellously poor. About the only thing that he toward this amount to the government could remember, he used to say, was the check they drew was for the sum

Death Comes Like Gentle Slumber. A commonly fatal disease has a certain benumbing effect on the nerves, so that the dying suffer very little, writes Dr. T. L. Cuyler. Such has been my observation. "I had not thought," said a certain good man, "that it could be so easy to die." As life ebbs away usually sensibility to pain goes with it. So gently did a certain eminent chemist breathe his last that a teaspoonful of milk which he held in his hand was not even upset-the dead man held it still. Death is very often a slow fading out of the faculties, like the coming on of a tranquil twilight. The sense of hearing sometimes remains intensely acute, so that the dying overhear a whisper in the room. "She is sinking very fast," was whispered by an attendant in the dying chamber of a goodly woman. "No, no," was the quick response of her who had overheard the words, "No, I am not sinking. I am in the arms of my Saviour." The sense of sight genat case. He was always subject to these | erally weakens in the process of dying. A medical friend of mine said to his wife: "Set that lamp up closer to me; the room seems to be growing dark." Such were the sensations of Dr. Adam, the learned principal of the Edinburg High School, who fancied himself to be in his school-room, and gently murmured: "Boys, it is getting dark; you may go home." Of deaths on the battle-field a large proportion must be without severe physical agony, for a gunshot wound is apt to numb the sensibilities. When a bullet pierces either the heart or the brain there can be no pain. Probably our glorious martyr, Abraham Lincoln, "never knew what hurt him." Drowning is far from painful. Those who have been resuscitated tell us that their sensations were rather exhilarating.

A Crane Fishing.

A Maine physician says that one day he saw a big crane standing on a log that floated near the shore on the Kennebec river. The crane had captured a large bug, which he dropped into the stream, so that it floated down past him, and then grabbed it and again repeated a concert that was to be held in New | the performance. He kept this up for nearly half an hour, and then a pickerel darted up from below after the bug. This was just what the bird had been waiting for, and the next moment the fish was down his throat, and he was winging his way slowly up stream.

### The Biggest Check.

In the negotiations made some years ago by the English government for a loan of eighty million dollars the successful contractors were the Messrs. Rothschild. In paying the first deposit

Egypt's Ruler.

