The Chatham Becond.

The Singing Bird.

Oh, sweet, sweet, sweet," the swallow sung, From the nest he builded high; And the robin's raptured echo rung From his leafy perch close by. "Oh, sweet, sweet, sweet," rang the joyful tune "Oh, sweet, sweet, sweet is the world in June.

"Oh, sweet, sweet, " the maiden said, As she twined her hair with flowers; "rom bird and blossom the echo sped Through the long and blissful hours. "Oh, sweet, sweet, sweet," rang the joyful tune, 'Oh, sweet, sweet, sweet is the world in June.

"Oh, sweet, sweet, sweet," the swallow sung On the summer's dying night; And "sweet, sweet, sweet," the echo rung. As the robin plumed for flight; "Oh, sweet is the summer when just begun, And sweet, sweet, sweet, when her life is done.

But the maiden, never a word she said. As she donned her weeds of woe; The bird that sung in her heart was dead, With the summer of long ago; The sweet, sweet, sweet, of the bloom and bire As idle mocking her dull ear heard.

Oh, sweet, sweet is the whole glad earth When the summer days are here: And sweet, sweet is the time of dearth, Though the autumn days are drear; If only deep in the heart is heard The gladsome song of the "singing bird.

An Episode of Bidwell's Bar.

I think it is Emerson who says "When you pay for your ticket, and get into the car, you have fo guess what good company you shall find there. You buy much that is not rendered in the bill. I have found this remark eminently true on several occasions, particularly when my life-long friend Ruth bears me company.

Ruth is the most unconventional of women. She travels, as she does everything clse, with whole-souled earnestness, and finds bread where most people could gather only stones. Thus, recently being in the rear car of the long train, she preferred standing upon the platform and drinking in at one draugh: that magnificent valley through which we seemed flying, than by tantalizing sips, as one has to do from behind a narrow car window.

I followed her. I always do. And, holding on to the narrow railing, we felt somewhat like two lost comets whirling through space. Soon the door behind us banged, and a gentleman in the midsummer of life, with a face as classically beautiful as Edwin Booth's. and a waist of Falstaffian dimensions, joined us. He beamed on us almost literally. From the dimple in his fair, soft chin to the ring of brown, silky hair which lay upon his broad, smooth forehead, the expression scintillated with intelligent good nature. Withal. there was such a retrospective background to the sunny brightness, that, after a few commonplaces, Ruth, the daring, honest, impudent creature, said. looking up meanwhile into his face with a smile so honest and kindly that he would have been a Berserker not to have reflected it:

"Sir, permit me to remark that you are a physical incongruity."

"Not so bad as that, madam, I hope. I am merely a conductor, as by this time you have discovered, and a pretty well-balanced one, independent of my avoirdupois."

"But your thoughtful face, sir, that is what perplexes me. It should belong to a body but one-third the weight of yours," suggested Ruth, the wise disciple of Lavater.

"My face is all right," he replied, stroking his cheeks and chin with an air of marvelous self-complacency. "It stopped growing ten years ago, but it is here, here," touching the region of his diaphragm with the tip of his front forefinger, "that contentment and my rare good luck shows itself. Once I was as thin as Peter Schemmel's shadow, and' -he paused, looking into Ruth's clear gray eyes as if he would sound her soul's depths-"I am strongly tempted to tell you my bit of romance, for there is a long stretch ahead, and you look like one of the kind to enjoy a touch of nature. Isn't it so?"

The conductor had struck the very key-note of our needs. We were pining for a veritable Californian story, told in an unconventional way, outside the wellread romances of Bret Harte and the Argonaut; to be told, too, under such peculiar circumstances would be an added spice, and thus we besought him in immediately yield to temptation.

"I am an old stager," he said, "at least as far back as the spring of '50. With a blanket strapped upon my back, fifty cents in my pants-pocket and the biggest stock of hope and untried energy that ever made a lad's heart as light as a balloon, I tramped along here in my search for the 'gold diggings.' My ambition was higher than those buttes yonder by thousands of feet, and the top was to be capped with solid gold." pointing as he spake to the three singular and isolated peaks we were just then passing, known as the Marysville Buttes, whose volcanic heights looked as inaccessible to us as their peaks seemed brown and barren.

"It appears to me," said Ruth, measuring the almost precipitous sides of those lofty and mysterious hills, "that when a man aspires to touch the sky he

gold, not, however, that I hold the metal in contempt.

VOL. III.

"I had, madam, and that was the whole matter. I was desperately in love -that was a solemn fact expressed in as few words as possible-and I believed that she loved me, but the top of Mount Shasta was not more unattainable to me than Jennie. Her father, an old Philadelphia druggist, had money, and I had none. He was proud as Lucifer, and as ambitious for his daughter as he was proud. I felt that I could move a mountain,' if I could find a mountain to move, so Jennie and I said good-bye one afternoon under an old oak in Fairmount park, and in the very depths of my heart I believed she would be true to me. It was not a seven days' ride in a palace-car from New York to San Francisco those days, and the tall, stender, hungry, penniless lad who tramped along here twenty-nine years ago, seeking his fortune like another Dick Whittington, was a weary and home-sick one, as well."

"By 'here,' which you have twice used, do you mean this veritable valley of the Sacramento?" said Ruth.

"The very same. My objective point was a place now famous in the annals of that period, called 'Bidwell's Bar,' on account of a rich bar in the Feather river, full of golden sand, which was discovered by General Bidwell. The place was many miles from me; the country was sparsely settled; I did not know a soul (for even tramps were scarce in those early days), and so my courage and my legs gave out together. Pulling off my boots about 5 o'clock one sultry day, I bared my blistered feet to the cool evening breeze, and creeping into a clump of young manzanitzas, fell asleep, hoping that I would never again wake this side of the stars. I did, however, conscious that my toes were being licked in a gentle fashion, and discovered that it was being done by a young brown setter dog, about as hungry-looking and generally dilapi-

dated as I was myself. "Where he came from I never knew, but looking into his half human eyes, we speedily entered into a sort of dumb compact to trudge on together. I found that the poor fellow (I never could call him a brute) had a sore knee, inflamed and bleeding. I tore a strip off from my last handkerchief to bind it up, and in place of the Good Samaritan's oil and wine, gave him my last scrap of cold bacon. It is strange, but forlorn as I was in those days, I recall them with a tender pleasure almost unaccountable. If I had been raised a Brahmin, I would have believed that some immortal spirit of unfailing cheerfulness and unending resources was imprisoned in that dog's body. Did you ever read the fairy legend of 'The White Cat,' who, after she had persuaded the young prince, her lover, to cut off her head and tail and throw them in the fire, suddenly stood before him a woman, as fair as Aur ora Fritz, for that was the name by which I called the dog, looked at me with Jen-

nie's brown eyes, half roguish, half thoughtful, and together we resumed our journey. Nor would I have followed in the wake of the young prince. even had I known the result would be similar, for Fritz, the dog, was invaluable just as he was. All lonesomeness was gone now that he rarely left my side, and although our shadows had grown less by the time we reached the Bar,' our immaterial entities were in prime order for anything in the shape of adventure. 'Have never seen any gold dug? Then I'll not at this late day spoil your first impressions of a miner's camp by describing mine, as I approached Bidwell's Bar. I may say though that one might have supposed an earthquake or tornado had just been at work there,

tearing up the hundreds of thousands

removed by mortal hands in their fran-

tic and persistent search for gold.

"The 'bar' was a world in miniature. Almost every nationality was there represented, and almost every feature of human kind but humanity. Armed with a pick, pan and shovel, I, like hundreds of others, began to dig and burrow and wash dirt. But my labor and its results would not balance, for somehow my little leather bag of golddust grew no heavier, toil as I would, Wages peing good I stopped digging, and hired myself as a camp scullion. I did every kind of jobbing within the range of a miner's wants. Washing dirty flannel shirts and cotton overalls, patching leather trousers and cooking flapjacks is not the most dignified and flower-strewn path to fortune, you must know; and to a boy, whose ideas of chivalry, independence and deeds of knightly valor were purely and intensely Byronic, such a fate you must acknowledge, was a sort of poetic justice. My aim, though, was to earn enough money with which to buy a certain claim of which I knew, and that I had, in advance, labeled 'bonanza.'

"I might have succeeded, but I was prostrated by a malarial fever, and for days and weeks lay unconscious at the tender mercy of a few rough Welsh miners with human hearts. My little hoard of money and my energy melted away together like spring snow. But would want a higher guerdon than mere for Fritz, I'd have died of disappoint-

ment alone. He had adopted the 'never | home for me, for my parents had died say die' motto, and I as often read in his glorious eyes the sentence: 'You great old coward! At him again!' as a tender and appreciative sympathy which the gift of speech could not have made more assuring. My nurses had pitched me a tent on the south side of a low hill, and left me to get well at my leisure. My bottom dollar had dwindled into the value of a dime, my legs into the thickness of a pair of tongs (for all appetite was gone), and one evening hope failed me. Believing I was going to die, I resolved to do the fair thing by Jennie, apprise her of the event, and ing light of a bit of tallow candle, I written for months. I thought aloud as I wrote. Fritz lay beside me, his nose wedged between his fore-paws, but I knew by the twitching of his ears that he understood every word I was writing.

"I had reached the climax of renunciation and wretchedness-or rather my expression of it-when he suddenly rose and went out. I soon heard him pawing and scratching and tearing the earth about six feet from me, as though he was under contract to dig a tunnel to China before daylight. Thinking he had found the burrow of a wolf or a fox, I called him off, but he was as deaf as a rock to my voice. Seizing the cand le I hurried to the spot, around which lay a half-bushel of gravel, which he had loosened, when my eye caught the gleam of a dull red streak that stained a piece of quartz about the size of an egg, lying among the fresh earth. Would you believe it? That streak was worth fifty dollars, for it was virgin gold. Nor was it the only one upon that hillside. Fritz had found a lode (thanks to a gopher), and I, thereby, had found a fortune. As soon as possible I had the gold of that first precious stone wrought into a ring of my own designing; all of it, at least, but the contents of one blunt corner, which, in its native roughness, I had mounted as a simple brooch. Sending these to Jennie, I--"

"An act of great generosity, sir, I think," interrupted Ruth, with a laughing glint in her eye. "One would have thought you'd have preserved such a piece of rare good fortune as a memo-

rial stone." "You anticipate me, madam. It was as a memorial that I sent my first bit of treasure, but I expected to get it back again within two years, and the girl

with it."

"And did you?" "No; nor even received a line of acknowledgment that my offer had been accepted. Nothing finds gold quicker than gold, when a man has once got a fair share- of it, and in two years I had, in various ways, secured \$20,000. Investing it, as I thought, safely, I returned to Philadelphia in all the pride of a conquering hero. My story ought to end here; to wind up with the chime of wedding bells and a 'beautiful Rachel' as my reward for faithful serving, but I had scarcely arrived when I heard incidentally that Jennie had gone with her father to Europe, nor left one sign that she ever remembered me."

"You certainly did not let that fact dampen the ardor of your pursuit?" queried Ruth; "you followed her, of

"Of course I did no such thing, madam. I returned to San Francisco and plunged into the excitement of gold-hunting with a recklessness that a woman cannot understand. Six months after and I lost every dollar, but, by that time, I had learned that experience is worth nothing as solid capital until it has been dearly bought. I whistled my

Loss and gain, pleasure and pain, Balance the see-saw of life,

In the sensitive ears of my faithful of cubic feet that had been moved and Fritz, hugged his brown head close to my shoulder-don't laugh, that dog was my friend-rolled up my sleeves and again went to work with a vigor that I knew meant success if the vein held out. It did, and five years afterward I had a bank account which ran largely into the thousands. I invested it in land. By that time I was a bachelor of thirty. Hard knocks and my one big disappointment had shaken all the romance out of me, and when I again went East it was on business connected with the construction of this railroad."

"And you had quite out-lived your boyish fancy, as your heart began to lose

its vouth?" said Ruth, with the least bit of cynicism in her tone. "I think Fritz knew," said the conductor, quietly, "I had become almost a misanthrope for his sake. If I left him to go into society-such as we had-for a few hours he either whined like a sick child or kept up such an increasing barking and baying that, to save him from being shot as a nuisance, I went to no place where it was impossible for him to accompany me. The old fellow went with me even to New York, and on the journey I often caught myself cogitating how he-born in a wilderness of wild mustard, and as fond of camp-life as an Indian-would take to the constraints of an old city. Well, I had not been in New York a week before there was a strong tugging at my heart to run down to Philadelphia. Not that it was

before I first left it. I called the desire the charm of association,' and it led me to decide at once to run over to the

Quaker city. "There, as I first went down Arch street, my poor dog lost his wits and the sober dignity of his maturity. He had a remarkably fine scent, I always knew that; but no sooner had we turned into that particular street than, with nose close to the ground and rigid tail, he ran zig-zag to and fro as though he was on the trail of an erratic fox. I called to him, but he gave no heed. People got out of his way. The gamins shoutadvise her to forget me. By the flicker- ed, and with a wild, shrill bark, he suddenly bounded into the doorway of a commenced the letter-the first I had large dry goods store. I bounded after him in time to see him rush up to a lady in black who was examining some gloves and dance around her with signs of the most extravagant joy. There are tones that live without the aid of phonographs. 'Roy! Roy! Dear old Roy! was all she said, but I'd have sworn the voice was Jennie's if I heard it on the summit of Mount Blanc. A white hand was laid upon his head, and my ring was on the hand."

> He paused. "Yours? Sir, I hope von did not claim it," said his practical collocutor.

> "I did, and the hand which wore it just as I originally intended." Nor did Alexander, in his hour of greatest conquest, ever smile a more serene approval of himself than our conductor at this stage of his story.

> "But the conduct of Fritz, and the lady's silence, and all the queer concomitants which exist only in fictionhow do you reconcile them with an ow'r true tale!" " said Ruth, the truth-

> "Fritz was Roy, the Roy who had often been caressed by Jennie before his young master, Jennie's cousin, got the gold fever, when I did, and came to California never to return. Jennie had written, but her letter never reached me. She thought me dead. Why the dog came to me, when his master died, is one among the riddles of my life which I will disentangle in the hereafter."

"And to-day where is she?"

He stood waiting for the question. On our ranch near Sacramento, and 1 believe one of the happiest women in the State. We have a boy ten years old whose name is Fritz, and all the dearer for the sake of the old friend who has long since gone where I hope one day to meet the human of him. I wish you could stop off a while and see my wife. Queer, isn't it, that I should have intruded this bit of private history upon you, but the truth is Yes, coming. I'll be with you again, ladies " A brakeman beckoned him inside, and we had seen the last of our handsome

conductor. The evening shadows had begun to lengthen. The setting sun had turned the vast plain of the Sacramento valley into a "field of the cloth of gold," and the distant peaks of the Sierra, clad in their eternal snows, but now rose-tinted and glowing, seemed to cleave the azure above them as with a wedge of burnished silver. It was starlight when we reached the end of our car ride and were registered for the night.

"The conductor's story was a pleasant little episode, Ruth, wasn't it? Do you believe it all happened?" I asked as I leaned from my pillow to hers to eave a good-night kiss on her round cheek.

"I like Fritz," was her sleepy an ewer. "There's an instinct about some dogs that the half of mankind can neither appreciate nor attain. I trust a man whom a good dog loves."-San Francisco Argonaut.

It Certainly Tans.

If what Edison says is true th electric arc light is doomed, for it will find every lady in the land its implacable foe. "Will the electric light tan the face?" Edison was asked. "Tan? The arc light?" said Mr. Edison. "Tan man?" (With alacrity.) "Well, I should say so. Why, I was working for a couple of hours trying to fuse some metal in an arc of 20,000 candle-power. When I got through my skin was copper-colored as an Indian's, and that night my face burned as if I had been roasting it, and my eyes I thought would jump right out of their sockets. I tore the bed clothes all to pieces and got up and tore the carpet to shreds. It laid me up for three days, and the skin all peeled off my face. One of my assistants worked less than an hour with the same light and it tanned his hide as brown as a butternut. It made him blind, too, and it was three days before the scales came off his eyes, and his skin came off in great patches. When we did not work so near the light, or had a light that was not so strong, it did not use us up so badly, but the arc light will tan, and no one who has had any experience with it will deny it." He also said ground glass globes would somewhat modify the effect of the light in this respect, while the incandescent light, except when very intense, would not tan the skin. A number of other electricians agreed with the Menlo Park | not advanced to a nearly fatal terminwizard, while some were doubtful - ation, the patient recovered in almost Troy Times.

BUILDING AN IGLOO. The Kind of Houses People Live in Near the

uous weather. When the house is

completed the builders are walled in.

Then a small hole about two feet square

is cut in the wall on the side away from

where the entrance is to be located and

is used to pass in the lamps and bedding.

It is then walled up and the regular

door cut about two feet high and

niched at the top. It would bring bad

luck to carry the bedding into the igloo

by the same door it would be taken out.

Before the door is opened the bed is

constructed of snow blocks, and made

from one to three or four feet high, and

occupies three-fourths of the entire

lower the door the warmer the igloo

will be.-From an Artic Explorers'

He Lost by It.

out of his window yesterday when he

recognized a familiar figure and made

hurried preparations to vacate his room,

leaving on the desk a card bearing the

"Gone over to circuit court-be back

He was scarcely out of sight when the

individual seen from the window entered

the room, read the card, and at once

planted himself in a chair with the look

for twice two hours if necessary. But it

about half an hour, and the owner hur-

my board. You were not in, but one of

name, and will consider it as a loan until

The lawyer wasn't over ten seconds

realizing that he could have saved \$5 by

staying there and lending as much, and

he wasn't of any good the rest of the

The ravages of diphtheria in Austra-

lia have been so extensive within the

last few years that the government of-

fered a large reward for any certain

method of cure, and among other re-

sponses to this was one by Mr. Great-

herd, who at first kept his method s

secret, but afterward communicated it

freely to the public. It is simply the

use of sulphuric acid, of which four

drops are diluted in three-fourths of a

a grown person and a smaller dose to

children, at intervals not specified. The

result is said to be a coagulation of the

diphtheretic membrane and its ready re-

ried back to find a note reading:

I see you again. Ta-ta."

day .- Free Press.

ery instance.

A Griswold street lawyer was looking

Reminiscences.

in two hours."

Bravery of Female Soldiers. Female soldiers have been more numerous in foreign armies than in the The builder selects snow of the proper English service. I may mention a few. consistency by sounding a drift with a In the French army, for instance, there cane made for the purpose of reindeer were (among others) Louise Houssaye horn, straightened by steaming, and de Bannes, who served from 1792 to worked down to about half an inch in 1795, and was at Quiberon; Angelique diameter, with a ferule of walrus tusk or Brulon (nee Duchemin, for she was the tooth of a bear on the bottom. By married), sous-Lieutenant of infantry, thrusting this into the snow he can tell lecoree with the Legion of Honor, who whether t e layers deposited by succeswas born in 1772, and died, I believe, in better work yourself. sive winds are separated by bands of the Invalides about 1859; Therese Figsoft snow, which would cause the blocks to break. When the snow is selected he digs a pit to the depth of eighteen four horses killed under her; she died fortune has the same effect upon them. inches or two feet, or about the length in 1861, at the age of eighty-seven, in of the snow block. He then steps into the Hospice des Fetits Menages at the pit and proceeds to cut out the Paris; Nirginie Chesnieres, who served blocks by first cutting down at the ends during the Peninsular war as a sergeant of the pit and then at the bottom afin the Twenty-seventh regiment, and terward, cutting a little channel about died in 1873. Louisa Scanagatti was a an inch or two deep, making the thicklieutenant of infantry in the Austrian ness of the proposed block. Now comes or Sardinian army during the Napoleon the part that requires practice to acwars. Marietta Giuliani and Herminia | \$4 a day for board." complish successfully. The expert will Manelli fought under Garibaldi in 1866; with a few thrusts of his knife in just Herminia was at the battle of Custozza. the right places split off the snow block Augusta Kruger fought in the war of and lift it carefully out to await removal liberation against the French as a subto its position on the wall. The tyro altern in the Ninth Prussian regiment. will almost inevitably break the block and was decoree with the Iron Cross and into two or three pieces, utterly unfit the Russian order of St. George; she for the use of the builder. When two (after leaving the army) married a men are building an igloo one cuts the brother officer in 1816, and in 1869 her blocks and the other erects the wall. grandson received a commission in his When sufficient blocks have been cut grandmother's regiment. Bertha Weiss out to commence work with the builder s said to have fought at Spicheren in marks with his eye, or perhaps draws a 1870, but I am not sure that her case is line with his knife, describing the cirgenuine. The most recent instances Indian arrows, and hipped roof. cumference of the building, usually a that I know of are the following three: circle about ten or twelve feet in diame-A young Russian officer (her name is ter. The first row of blocks is then not given) whom the Times correspon i arranged, the blocks placed so as to incline inward and resting against each other at the ends, thus affording mutual support. When this row is completed the builder cuts away the first and sec-Mariotti, a private in the Eleventh ond blocks, slanting in from the ground upward, so that the second tier, resting from 1866 to 1878, and who fought at upon the first row, can be continued on Custozza; and Dolores Rodriguez, corand around spirally, and by gradually poral (at the age of eighteen) in the increasing the inward slant a perfect First regiment of Peruvian Sappers. dome is constructed of such strength She, it appears, fought in the present that the builder can lie flat upon the South American wars, and is still in seroutside while chinking the interstices vice. - Notes and Queries. between the blocks. The chinking, is Some Curious Facts. however, usually done by women and children as the building progresses, and additional protection secured from the winds in very cold weather by banking up, with a large wooden snow the remains of the Ursus spleæus. shovel, the snow at the base often being piled to the depth of three or four feet. This makes the igloo perfectly impervious to the wind in the most tempest-

There is a stalactite cave at Herchberg. Austria, in which the jaw-bone of a man, with the teeth well preserved, has been found among a plentiful deposit of

From statistics of deaths from accident, negligence, violence and misadventure compiled in Great Britain, Mr. Cornelius Walford infers that the risk to life and limb increases in a certain ratio with the progress of civilizationa conclusion which will evidently bear s very considerable qualification.

Some shells lately received from Lakes Tanganyika, N'yassa, and other like waters of Africa, at the British Museum, are of great value to naturalists, because they bear several marks of having been the decendants of certain marine ancestors. Mr. Edgar A Smith read a communication on the nature and structure of these shells at a meeting of the Zoological society, London, February

space. The higher the bed and the 15. In a paper on dew and fogs Herr Dines says that morning fog along a river course arises when the water is warmer than the air over it, the evaporation going on more quickly than the vapor can be carried away, and is, therefore, condensed and spread as fog. The evening fog on moist, low-lying meadow land he attributes to a lowerradiation, and a consequent condensation of the aqueous vapor in the lowest layers of the atmosphere.

Statistics show that since 1854 there has been an increase of risk from lightning in various parts of Germany, Ausof a man who meant to sit right there has been investigating the matter, inclines to the belief that the causes for "DEAR SIR-I came up this morning the greater liability of danger from produced of late by man on the surface your clients has called and left \$10. 1 of the earth; such as the clearing of the great use made of iron in the construction of houses.

Telegraph Statistics. In 1841 there were forty miles of line

and no wires. In 1848 there were 2,000 miles of line

and 3,000 miles of wire. In 1853 there were 14,675 miles line and 22,013 miles of wire.

In 1860 there were 17,552 miles of line and 26,375 miles of wire. In 1866 there were 29,412 miles line and 50,294 miles of wire.

In 1870 there were 53,403 miles of line and 107,245 miles of wire. In 1877 there were 111,652 miles of line and 257,974 miles of wire. In 1880 there were 142,364 miles

line and 350,018 miles of w.re. tumbler of water to be administered to The first line of telegraph in the United States was established between Baltimore and Washington in 1844. This was the Morse plan, which has since bemoval by coughing. It is asserted that come the almost universal system of the where the case is thus treated, and has world. Fifty million messages were

ITEMS OF INTEREST.

Opium kills 3,000,000 Chinese every year; so the missionaries sav.

An Illinois butter factory uses up two hundred thousand pounds of milk a

It is easy to pick holes in other people's work, but far more profitable to do

Cicero has said of men: "They are ueur, who served as a dragoon for four. like wines; age sours the bad and betteen years, from 1798 to 1812, and had ters the good." We can say that mis-

> D. O. Mills, the California millionaire, has paid \$1,400,000 for a lot on Wall street, and will put up a building on it to cost as much more.

> In reply to the question, "What are the wild waves saying?" we would suggest that it must be, "Come and see us next summer, and don't forget we charge

> Pashence is a good thing for a man to hav, but when he haz got so much ov it that he kan fish all day over the side ov a boat without eny bait on hiz hook, lazyness is what's the matter ov him .- Josh Billings.

The oldest church in the State of New York is in Tarrytown. It is built of stone and brick, the latter having been imported from Holland for the express purpose. It has an antique belfry, high windows placed above the range of

A quantity of flour was exposed by a French experimenter to a pressure of 300 tons, reducing it to one-fourth its ent, on September 29, 1877, reported to original bulk. A portion of it was have fallen at Kacelyevo, after display- then put in cans and sealed, the same ing the most brilliant gallantry in rally; being done with some unpressed flour. ing her men against the Turks; Sylvia A year afterward the cans were opened, when the unpressed flour was found to battalion of Bersaglieri, who served be spoiled, while the pressed was in excellent preservation.

Speaking of smallpox, the surgeon in charge of the smallpox hospital in Chicago says: In Cincinnati there died in 1872, 1,179; in 1873, 658; in 1876, 722; in 1876, 929. For 1879 the death rate in the State of Wisconsin, where there was no hospital was 26.25 per cent.; in the city of Montreal it was 28.43 per cent., and in Chicago it was nearly 17 per cent. In Chicago, the cases treated at the hospital within three years numbered 310, and the deaths during that period were 49. This was a record which had never been equaled in London. England, during a period of one hundred and nineteen years.

Some Literary Feats.

In one year Dryden produced four of his greatest works: " Absalom and Achizophel," "The Medal," " The Religio Laici" and "Mac Flecknoe." He was only six months in writing "The Hind and Panther," three years in translating the whole of "Virgil," and twelve mornings in composing his "Parallel Between Poetry and Painting." The original draught of "Alexander's Feast" was struck off at a single sitting. Dr. Johnson's "Rasselas" was written in a week to defray the expenses of his mother's funeral. Sir Walter Scott's rapidity is one of the marvels of literature; he wrote literally as fast as the pen could move, and when he dictated his amanuensis could hardly keep pace with him. The original manuscripts of the Waverly novels may still be seen; they are frequently for many pages unde formed by a single blot or erasure. Beckford's "Vathek" was completed by ing temperature of the grass surface by the unbroken exertion of three whole days and three whole nights, the author supporting himself during his unnatural vigil by copious draughts of wine, and what adds to the wender is that the work was written in French. Mrs. Browning's "Lady Geraldine's Courtria and Switzerland, while there is no ship," a poem of great length in a pecucorresponding increase in the number liarly difficult meter, was completed in wasn't necessary. He left the room in of thunder-storms. Herr Holtz, who twelve hours, while the printer was waiting to put it into type. Steele and Fielding wrote many of

their essays while the press was waiting. to borrow \$5 of you to help me out on lightning are to be sought in the changes Johnson, like Gibbon, wrote at first with labor, but afterward found that, with practice, a stately and highlyhave receipted for the money in your orests, the increase of railroads, and of finished style came as naturally as ordinary expression comes to ordinary people. We learn, for example, that some of the best papers in the "Rambler" were penned as easily as a letter-that forty-eight octavo pages of the "Life of Savage," a singularly polished work, were completed at a sitting, and that the "Lives of the Poets" cost him no more trouble than a slipshod article costs a professional journalist. But Johnson was, we may add, indefatigable in revising. Ben Jonson tells us that he wrote "The Alchymist" in six weeks; Fenelon that "Telemaque" was produced in three months, and Brougham that his Edinburg Review articles averaged a few hours. But the most portentous example of literary fecundity on record is, beyond question, to be found in the person of Lope de Vega. He thought nothing of writing a play in a couple of days, a light farce in an hour or two, and in the course of his life he furnished the stage of Spain with upward of 2,000 original dramas. sent during the year 1880 The compa- Hallam calculates that this extraordinies empley 24,000 persons, and have nary man was the author of at least 21,300,000 lines .- Temple Bar.