

usually styled on the backs of envel- flickered on the slope and ridge behind, after entering the village?" opes; for, though I have laid aside cler- As I looked a great repuision seized dition. I promised rayself and my through the fires of the Moloch do this, but until now I could not bind Industry. myself to my desk; I have had too And still as I looked and thought of much other occupation, desultory, per-this the bell tower of the ruined mill haps, but agreeable; in short, like the before me fell with a loud clang, and wife. Yet that is the very reason why with the other sounds the frantic ruins. my friends in town have pestered me, screaming of pigs and neighing of bial clergymen get handsome wives, yet it is quite out of the common for so or-dinary looking a priest as myself to dinary looking a priest as myself to win a lady so beautiful and dis-road into the valley and the village. I to its work of killing." He looked at tinguished as (they are pleased to say) heard voices and saw a dim crowd of me. it has been whispered fine looking cler-it has been whispered fine looking clerical tutors have had the sudacity to aspire to ladies of very high rank indeed, to let my curiosity wait. I continued their aspirations have usually been my way into the village, which, I overwhelmed with contumely; and, found, lay behind the many-storeyed lastly, they are consumed with wonder mill toward the mouth of the valley and that I should have lighted upon a re- close to the high road by which I fined and delicate Frenchwoman in the should have entered it. I had, as it wilds of Lancashire of all conceivable were, let myself in by the back door. placently endure, I was the only creature like a gentleman she had ever seen.

But my story is all too terrible and serious to be introduced with persiage.

CHAPTER I.

hands and miners. I would have pre- to be directed to my lodgings. ferred to perform my duties under a clear sky, rather than under a canopy perley in Lancashire. So when one dark afternoon of February I alighted should find Timperley Hall. at the nearest station on a branch railway, and asked a fellow passenger, who looked like a native, and who was hurrying away, whether he could direct me to Timperley-when I was answered with a curt "Noa," I was not disconcerted. I received a somewhat unin telligible direction from a station porter, and leaving orders concerning my luggage, I went out into the dark and the drizzle to walk to Timperley.

I tramped for half a mile or so along well payed r.ad, and then (according I was amused; and when a minute a well paved road, and then (according to direction, I thought) I turned down a narrow lane between a hedge and a of the stairs, wooden fence. I trudged some distance through deep mud, now stumbling upon ing"-

My name is Unwin-Gerald Unwin. and glowed with a ferocients glare, "They were your works, I suppose, "Rev. Gerald Unwin, E. A.," I am while weird tongues of lurid flame during the state of the state o

opes; for, though I have laid as its recalled the Prophet's decrip-ical duties, for the present at least, I me. I recalled the Prophet's decrip-am still in orders. Now that I enjoy tion in the Old Testament of the Valley Then after a pause, "You came by that leisure and the abrence of those petty of Hinnom or Tophet, in which men worries which prey upon the subordin- energiced to strange gods, and caused ate eleric more than the lay mind can their sons and daughters to "pass conceive, I set myself to write out the through the fires to Molech." This, strange narrative of event and experi- surely, was one of the Tophets of medence which, in the Providence of God, ern days, in which the sons and daughhave worked such a change in my con- ters of England are made to pass rof. friends some months ago that I would Wealth and the Baal of all-devouring liked the phrase, and thought the bet-

between me and it, and I had perforce which came no sound of life or work,

but, instead, the vilest and strangest

towering chimney that smoked con-About two years ago I accepted a cur- sumedly. These, I guessed, were part acy in the village of Timperley, within of the chemical works of which I had

I had some tea and then I prepared to go to dinner at the house of Mr. Emof smoke; within call of fields and manuel Steinhardt, one of the creators woods, rather than in a forest of tall and lords of the Tophet into which I chimneys and black heads of coal pits. had entered. He was rector's church But since I was disappointed in my warden, and I had corresponded with ago. I asked my landlady where I

"Oh," said she, looking at me with a comical eye of respect, "you'll be going to Muster Steenheart's?"' (so she pronounced the magnate's name). 'He's at th' other end o' th' village on Shale Brow" (she called it "Brew"). "Stop a bit, mon." She went to the door of the room and called, "Dick, lad, you mun tak' the parson up to Muster Steenheart's." Then turning to me, she said, "He'll tak tha, mon,"

or two later she called from the bottom of some one.

"Art ready, parson? Th' lad's wait-

lane seemed to lose itself in a field. 1 ruide, a young Hercules in clogs, who might easily have "taken" me to Timperley Hall and farther under his arm. Timperley Hall I discovered overlooked the valley from the side oppo--ite to that from which I had first viewed it. Soon I was in its drawing room, shaking hands with Mr. (or Herr) Emmanuel Steinhardt; for I saw at once that he was of pure Tentonic breed, and I heard, when he had spoken a few words, that he must have spent all his youth and part of his manhood in the Fatherland: he spoke perfect English, but with an indescribable,

rang the bell. Presently we went in to dinner. I, of course, sat next to him on his right, and noticed with some curiosity, as he carved, that his hands seemed encased in very fine lemon-colored gloves: a second look assured me that they were merely stained, His son's hands were similar, but of a deeper hue. For the first time it mecurred to me that my host was the lord Now and again furnace months opened of the Chemical Dye Works,

I was alone on my side of the table, and had to speak to him, or be silent, road theo."

So I related how I had last my way. and how I had been struck (I did not say, "disagreeably") with the impression of ferocions energy my first view of the valley gave me. "'Ferocious energy,"" he repeated,

with a smile, looking at me as if he

man in the parable, I have married a there uprose into the air to mingle large mill was unused and falling in said, "I have been repulsed," which it at A in the inner wheel the correspond

and now grow clamorous to know all horses. I was not surprised; I was is unlucky. It was a spinning mill; next the keyword, repeated as often as the outer ring to A (the second letter about it. They have been good enough somehow prepared by the scene not to once one of the floors fell through, killto remind me that, though it is prover- be surprised at anything that might ing many people, and twice it was IHAVEBLENREPULSED .- Text. 1 burned, all in 10 years-yes, all in 10 MARCHMARCHMARCHMA. - Key-

"You have not heard, perhaps,"

"What?"

I related what I had seen and heard. "Have you heard of this?" he asked, glancing from one to another.

No; None of them had heard. "I must see to it," he said, and stirred as if he would set out at once; but he added, "after dinner."

And after dinner he set out; and I places. Perhaps, they add, with a Before I was well into the village I thought better of him than I had at touch of sarcasm which I can come passed an arrangement of low buildings first beau discussed to because of him passed an arrangement of low buildings first been disposed to do because of his with blank walls to the road, from kindly feeling, though it were only for pigs.

In the drawing room, however, I was smells that ever offended the sense, struck with the altered manners of the and from the midst of which rose a family in the temporary absence of its Mrs. Steinhardt was gossipy head. and kind-even motherly; Frank threw a few miles of a large Lancashire town. If I had had much choice I would not have chosen a cure of souls among mill —the rector was in bed ill—but asked when I had off his awkwardness and shyness, and delighted me with his skill on the piano; while Mademoiselle Lacroix was very bright and winsome. Yet, now off his awkwardness and shyness, and onversing with her and now observing her (when, for instance, she sat near Frank at the piano), I could not but remark that a look of sadness overspread her sweet face-of sadness, and as of anxiously waiting for something ten. Very many large fortunes and a or some one-whenever she was left to hope of a cure in a certain pleasant vil- him concerning the curacy, and had her own thought. This expression I lage of Sussex, I resolved to go to Tim- made this dinner arrangement a week was able to account for satisfactorily very soon

We had been some time in the drawing room when the door bell sounded a loud peal, and at once I saw that subdued expression of patient waiting on Miss Lacroix's face flash up into one of eager expectancy. For a moment she gone paler, and listened with quick ear, ange. Nothing has altered the topogtill she heard the voice of the visitor. int) deeper sadness than before. It greatest horticultural industry in the was a rich, cheery voice I heard come United States is now orange growing. from the hall.

"Is th' new parson come?" it asked

"That's Jim," said Mrs. Steinhardt with a laugh-"my brother."

This, then, was the gentleman who awhat grey. He at once took nome-sion of the room and of the persons in it. His bright and ample presence extinguished the gaudy, gorgeous furniture, and his voice, instinct with humor and un-sel -corg iousness, filled the void which usually reigned in that room.

HOW ARMY CIPHER MESSAGES ARE SENT.

When sending messages in the army It is necessary to use a cipher, so that unauthorized persons cannot read them. A keyboard and letter is agreed upon by the several generals, and any one lignorant of these two things is unable to read the message. The Instrument used, which we illustrate, is called the "ciphor wheel," It consists of an outer circle, roun 1 which the letters of the alphabet are placed in the moual eder, and an inner circle, having the letters in the reversed order.

The disc upon which the latter are scribed is plyoted at its center; the rm A is fixed to this disc at any lotter osen by the generals arbitrarily, say

A. This disc is turned round by working the millhead B.

read in the inner ring.

I asked him how it happened that a word is "March," and that Sir Redvers II will be found that by setting the arm "That is mine," he answered, "It write the words of the true message, E L I I Q S S F. Then, by turning required, as below

word

ETRHDLWNPQILXRPIX.-Clpher, The cryptogram is obtained in this Thus no person could decipher any work and the responsibility naturally way: Set the arm of the cipher wheel message unless in possession of the connected with the exploitation of a

LIVING IN POVERTY.

Luther Tibbets, Who Introduced the Navel Orange Industry,

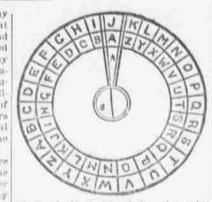
The man who introduced the seedless navel orange tree into California is an nged, luckless, fatiorn county charge at

Riverside, Cal. He whose little trees if seedless oranges ave revolutionized he orange industry 10 M of the world; who, nore than anyone ise, has made posdble the investnent of millions of follars in orange rowing, and who ins demonstrated

in he statistich. how once arid valleys in southern California might be converted into the most lovely orange groves and to blossom as the proverbtal rose, is old, neglected and forgotmultitude of small ones have been made by the success of the navel orange. A half dozen of great attendant industries have been created by the wealth production in navel orange groves. Several cities have grown from sleepy pueblos and a score of towns have sprung up in treeless valleys because of the impetus of prosperlooked at the door with her pale face ity in growing the seedless navel orraphy of southern California so much when her eager hope collapsed and sank as the golden navel orange. The third All this is due to the fact that Luther

C. Tibbets, formerly of New York. when he settled in California with the hope of improving his health 27 years

ago, foresaw in the climate of the through deep mud, now stumming upon lumps on the firm edge of the cartway, and now plunging into holes, when the anusement increased when I saw my the come to smoke a pipe. He en-tered—a tall, stout, ruddy Englishman, ing. He applied to Washington for ald southern part of the State immense ing. He applied to Washington for ald and the government horikulturist sent him three tiny-rooted shrubs of orange swamps of Brazil by the United States this startling announcement; warded six of these to Washington him?" perished and the others would have done likewise had not the thought station that Tibbets might develop them. He accordingly sent them on. The latter was interested and assiduously watched his plants. One of them was chewed up by a cow, but the other two were cared for through a period of five years. Then each tree bore two oranges. It was the summer and fail of 1878. A fence was built about the trees to protect them from the wind and trespassers, and Mr. and Mrs. Tibbets anxolusly waited while the fruit developed from green bullets to great, golden, juley, pungent globes -the first navel oranges ever grown outside the swamps of Bahia. On Jan. 22, 1873, two of the new oranges were cut open and critically tasted by a little company of orange growers at Riverside. A new star of first order rose that day in the horticultural firma-



letter of the keyword in the outer wheel. Take out at once for the whole In the clober wheel the letters of message the clober letter of the liner the keyword and those of the true mes- wheel corresponding to the true letters sage are taken from the outer ring, on the outer which appear above the letters of the cipher message being the first letter of the keyword whenevar it occurs.

a great place for industry, and it will Sir Redvers Buller to Sir George White keyword is M. Above all the M's will for written from Washington, D. C., be greater vet." now appears were not his words. First ing letters on the outer wheel will be of the keyword), another set of cipher letters is obtained.

Continue the same with all the letters of the keyword, and the clpher as in the third line will be obtained. at A in the inner wheel and at the first keyword -- Montreal Star.

> the genuine Tibbets tree were in enor-Sales of buds amounting to \$600 a since enjoyed the best of health."

month were not uncommon for a few years. Speculators offered \$10,000 for the two original trees for building purposes. But Mr. Tibbets not only declined the offers, but he refused to sell anything but genuine first buds from the trees. Hud he sold second budsthat is, buds one move from the parent stock-he might easily have made tens of thousands of dollars annually for half a decade. His correspondence was stupendous and he had letters from horticulturists all over the world. He built a beautiful home, crected a sightly barn with towering cupolas and an elaborate bay window. He had an expensive fence built around the orig inal trees. Then he became involved in law suits regarding his irrigation water rights, and he has spent a fortune in court expenses and lawyers. Then came the Illness of his wife, which lasted through several years Abandoning all else he gave his whole time and remaining fortune to pro longing her life. Last July she died. In the midst of his bereavement a mortgage became due on his place, and he was driven from the old home and the two original navel orange trees, which had become a veritable part of his life. He is now nearly 80 years of age and while others are making tended the coronation of Queon Vielarge sums of money in the industry which he created, he occupies a little cheap house and receives financial ald from Riverside County. Only a few trinkets and keepsakes of his prosperous days remain to comfort him in his last days.

ANECDOTE OF WHITMAN.

DAN GROSVENOR SAYS:

Peruna is an Excellent Spring Catarra Remedy-1 am as Well as Ever."



Ren. Dan. A. Grassener, of the famous Ohio

Hon. Dan. A. Grosvenor, deputy au-For instance, the first letter of the ditor for the war department, in a let-

> "Allow me to express my gratitude to you for the benefit derived from one bottle of Peruna. One week has brought wonderful changes and 1 am now as well as ever. Resides being one of the very best spring tonics it is an excellent catarrh remedy." Very respecticily, Dan. A. Grosvenor.

Hal P. Denton, chief national export exposition, Philadelphia, Pa., writes: 'I was completely rundown from overgreat international exposition. physician recommended an extended vacation. When life seemed almost a burden I began taking Peruna, and mous demand, and fancy prices were with the use of the fifth bottle 1 found offered for huds from the parent stock, myself in a normal condition. I have

> Almost everybody needs a tonle in the spring. Something to brace the nerves, invigorate the brain, and cleanse the blood. That Peruna will do this is beyond all question. Everyone who has tried it has had the same experience as Mrs. D. W. Timberlake, of Lynchburg, Va., who, in a recent etter, made use of the following words: I always take a dose of Peruna after usiness hours, as it is a great thing or the nerves. There is no better pring tonic, and I have used about al of them."

For a free book on "Chronic Catarrh." address The Peruna Medicine Co., Columbus, Ohio.

Kept & Record.

Mrs. Styles-John, do you keep an ecount of the money you spend foolisbly?

Mr. Styles-Yes, dear; I've got all your millinery bills in my safe;.

From George IV. to Edward VII.

Should the Baroness Burdett-Coutts live to witness the coronation of Ed-ward VII next June, it will be the third event of the kind she will have attended. At the age of 16 she saw George IV crowned, and she also attorin.

Danger of Resentment.

"Republics are ungrateful," said the hero, sadly. "Weit," answered the business man,

"I suppose a republic has a great deal of human nature about it. Nobody likes to be dunned, and some people are liable to make the mistake of continually reminding a republic of its



hesitated a little and then resolved to return to the road. My eyes were now used to the dark, and 1 perceived a foot path across the field inclining back toward the road. I struck into this, thinking it would save me some distance. But I soon found to my vexation that "the shortest way arcoss is the longest way round." I persevered over the sodden grass, and sometimes somthing else basides grass, and presently began to scent somewhat of the pleasant odors of rusticity, and my spirits rose a degree or two. I passed a low black wooden building, and guessed it was a cow house; I heard notice his burly figure, his somewhat the animals pulling at their chains and munching their food. By-and-by I bald head, when I was introduced to 1857. found myself again on a tolerably good road, came upon some houses of the suburban semi-detached villa description (at one of which I knocked and inquired my way), and soon, stumbling of whom I will only say at present that and splashing through exasperating mud and cinders, came out upon the exotic in this region of surprises; and, per cent in four years. edge of the valley in which Timperley lay.

I stood and gazed around me. Such listened to and felt the feverish rush of the swift click and thud of shuttle and loom, and the regular sob and respiraslaved geni of the Arabian Nights. neath me. On my right was a many storied mill, whose bright windows were reflected in the glassy surface of a grew, pensive and forlorn, a few scrubby On my left an aggregation of trees. long low buildings with glass roofs, that looked with their shining backs like monstrous, crouching dragons of antediluvian days. Fatther up the valley was another group of buildings wrapped in a cloud of steam. Immediately before me was a ruined mill, unroofed and gaunt, with its bell tower and its tall, cold chimney outlined against the sky; behind it was another group of irregular buildings. A dozen tall chimneys poured their smoke into the sulphurous air, which was pervaded by a certain glow-insufficient to dis friends at once. sipate the darkness, but enough to make the stream which wound down the val- to glance across in Mr. Steinhardt's di-

lastly, to "my son, Frank," a young man of one or two-and-twenty, who

looked in every way and spoke like an a spectacle I had never seen before." 1 Englishman. These introductions over, we sat down to wait for the announcethe life of Lancashire industry. The ment of dinner. There was very little birr and buzz of thousands of spindles, said: they seemed constrained, and I was, perhaps, shy. No one seemed to think of trying to set me at my ease. tion of mighty engines mingled with Mr. Steinhardt sat watching the clock, the rush of water and the plaintive and at intervals throwing questions panting of some machine as of an en-I question I noted was, "Is Jim coming could not at first apportion the sound- at all?"-to which she answered, "Jim to the various groups of buildings be- said he might look in after dinner and -moke a pipe"-and I wondered who Jim was. I was wishing I had not accepted this invitation for my first evenpond, on the banks of which there ing in Timperley, when the young lady edged her chair a little nearer to me, and said, with the sweetest of smiles and the most musical of tones:

"You come from the south-from Londen; yes?"

Her accent was that most delightful of all foreign accents-the accent of an educated Frenchwoman. I answered that I had come from London, though was not native there. "I, also," said she, "come from the

south; from London last, but from Paris before."

Here was common ground for pleasant reminiscence, and we became

While we were talking I happened fay gleam like a black gigantic snake. rection: he was looking straight at me line."

(To be continued)

Divorce in Europe.

Divorce was established in Germany in 1875. From 1881 to 1885 the year ly number of divorces was about 8,000, notice his burly figure, his somewhat while of late years it exceeds 10,000. rounded shoulders, and his massive in England divorce was established in During the years 1858 1862 the his wife, a tall, nandsome, Lancashire annual number was about 200; in 1894 woman (her speech betrayed her), with about 550; in 1898 about 650. In grey hair, evidently a good deal older Austria, where only non-Catholics can than he; then to Miss Louise Lacroix, apply for a divorce, the number of demands for divorce increased 25 per cent she looked refined and foreign-a rare in four years, and in Belgium about 20

Hard on the Cook.

Lord John Townsend, a British gournet of 50 years ago, would often call to the footman in the middle of dinner; 'Tell the cook to come to me this moment," which occasioned rather an wkward pause. Then, on the entrance of the poor cook with very red face from the combined effects of the kitchen fire and mental confusion, he would address her in a voice of thunder: "Pray have the goodness to taste that dish and tell me if you do not agree with me that it in beastly."

A Big Hog.

Down in Vlado-ta, Ga., recently, a og was killed, whose gross weight was ,260 pounds; his net weight was 955. Each ham weighed 102 pounds. This fat monster produced 501 pounds of lard, or nearly a tierce and a halfenough to last a small family about grew to several thousand population. four years. Besides the lard, there was nearly a wagonload of sausage from this one pig, to say nothing about dishpans full of hogshead cheese, liver pudding and other products.

Right in Their Line,

"Those cold Boston girls naturally enjoy the Abbey 'Holy Grail' decorations in the public library." "Why?"

"Because a frieze is right in their

ment. The following year the wonderful new trees bore a half bushel of oranges and the name of the Tibbets seedless fruit went throughout southern California. Other people became interested. Sprouts were purchased and small groves planted. When the fruit was sent out it immediately became popular. Sheep and cattle ranges were transformed into navel orange groves and ere long towns like Pomona, Redlands, Ontario, Tustin, Sierra Madre and others in the orange-growing local ities which before 1885 were unknown, The growth of the industry has known no abatement. To-day \$45,000,000 is invested directly in the growing and marketing of oranges in Californit, and this season's crop amounts to 12,000

carloads, worth to growers over \$3,-400,000. Of this sum more than 90 per cent. is from navel oranges.

In the intervening years Tibbets guarded the two orange trees, whence weep her friends say she has "splendid came all the buds of navel orange control," and her enemies say she is trees, with jealous care. Buds from indifferent.

One day I was stopped on Washing ton street, says J. T. Trowbridge in trees which had been found in the the Atlantic, by a friend who made "Walt Consul at Bahia. The latter had for- Whitman is in town; I have just seen When I asked where, he re with the statement that seedless or- plied, "At the stereotype foun iry, just anges grew thereon. Three of them around the corner; come along! I'll nerished and the others would have take you to him." The author of "Leaves of Grass" had loomed so large struck the official at the horticultural in my imagination as to seem almost superhuman; and I was filled with some such feeling of wonder and aston

ishment as If I had been invited to meet Socrates or King Solomon, We found a large, gray-haired and gray-bearded, plainly dressed man, reading proof sheets at a desk in a lit the dingy office, with a lank, unwhole some looking lad at his elbow, listless ly watching him. The man was Whit man, and the proofs were those of his new edition. There was a scarcity of

chairs, and Whitman, rising to receive us, offered me bis; but we all re mained standing except the sickly look ing lad, who kept his seat until Whit man turned to him and said, "You'd better go now; I'll see you this evening." After he had gone out, Whitman explained: "He is a friendless boy I found at my boarding place. I am lican. trying to cheer him up and strengthen

him with my magnetism." A practical but curiously prosale illustration of these powerful lines in the early poems:

To anyone dying, thither I speed and twist the knob of the door. seize the descending man, I raise him with resistless will.

Every room of the house do I fill with an armed force, lovers of one, bafflers of graves

Cancer in England.

In England the mortality rate from cancer has risen from 3.8 per 10,000 in 1864, to 8.4 in 1900.

A whole volume could be devoted to a woman's good housekeeping, good judgment and cleverness when her husband dares bring some one home to dhiner without letting her know.

When a woman in trouble doesn't

Pro-Boer Paper in Paris,

A new pro-Boer paper called Paris-Pretoria has made its appearance is It contains communications Paris. sympathizing with the Boers from a large nubmer of senators and deputies.

It Was of Him

Dibbs (facetiously)-This is a picture of my wife's first hubsand. Dobbs-Great snakes!

What a brainless looking idiot! But I didn's know your wife was married before she met you.

Dibbs-She wasn't. That's a picture of myself at the age of 29 .- Tid-Bits.

What Became of Him.

"What became of your brother Bill, who never could learn history at school, and always insisted that Benedict Arnold discovered America?" inquired the Former Resident.

"Who? Bill?" responded the Person Addressed. "Oh, he don't live here any more. He made a million dollars out of a historical novel that hao Adam for its hero and Joan of Are for the heroine."-Baltimore Amer-

A Different Mattar.

"Let me see," said the clerk, filling out a marriage license. "This is the fourth, isn't it?"

"No," said the husband-to-be, Indignantly, "it's only my second."

