RESURGAM

"I shall arise." For centuries Upon the gray old churchyard stone These words have stood: no more is said. The glorious promise stands alone, hed, while years and seasons roll Around it; March winds come and go, The summer twilights fall and fade And autumn sunsets burn and glow.

"I shall arise!" O! wavering heart, From this take comfort and be strong! "I shall arise;" nor always grope In darkness, mingling right with wron From tears and pain, from shades of doubt. And wants within, that blindly call, "I shall arise," in God's own light Shall see the sum and truth of all.

Like children here we lisp and grope And, till the perfect manhood, wait At home our time, and only dream Of that which lies beyond the gate; God's full free universe of life, No shadowy paradise of bliss, No realm of unsubstantial souls, But life, more real life than this.

O soul! where'er your ward is kept. In some still region calmly blest, And God's reveille break your rest. O soul! that left this record here, I read, but scarce can read for tears, I bless you, reach and clasp your hand, For all these long two hundred years.

"I shall ariso." O clarion call! Time rolling onward to the end Brings us to life that can not die, The life where faith and knowledge blend Each after each, the cycles roll In stience, and about us here The shadow of the great White Throne Falls broader, deeper, year by year.

-George F. Jackson, in Philadelphia Ledger.

The Romance of Heatherleigh Hall.

By Manda L. Crocker. COPYRIGHT, 1830.

CHAPTER III.

The tall black chimneys stood out against the gray October sky like ghostly silhouettes, and the evening breeze swept around the lonely old structure when I arrived at the Hall. The heavy shadows were trailing over the neglected grounds and settling themselves in scores of uncanny nooks, and I shivered with a nervous dread as my hand on the great brass knocker of the western wing-the servants' quarters-and

Heatherleigh Hall stands desolated. The building itself, a stupendous, roomy affair of red brick, with great festoons of the native English ivy wreathing the dark gables, and running over a goodly portion of the front, relieving the frowning severity of the weather-beaten and time-worn colonnade.

Three great yew trees, black as the shades of death, hover over the extreme western wing, and I imagined the evils of the Hall concentrated their forces in the heavy branches in the hours of sunshine. and stalked forth from their gloomy tops at night on their mission of terror.

The hallways are wide, deep and dark, clanged ominously after me as I slipped from one apartment to another in awe of the mystery.

Yes; I found there was a cruel legend connected with this once grand old place, which, for two centuries or more, sheltered beneath its ample roof-tree the descendants of the proud, hot-headed Percival house. But, under the influence of an ancestra malediction, they had dwindled down and scattered abroad, leaving the old Hall with but few inmates, finally Sir Rupert and his daughter being the last legitimate occupants.

Sir Rupert, after the death of his wife, lived here alone in the great house with his ill-fated daughter, keeping but a few servants out of the grand retinue of former

The fewer there were about him the bet ter Sir Rupert was satisfied. As to being happy, or even half-way joyous, he was never after that stroke of sorrowful fortune known to be; for all pleasure went out into a blank solitude with the flight of Lady Percival's gentle spirit.

The merry-makers and social visitors who. in Lady Percival's time, thronged the hitherto convivial atmosphere of Heatherleigh, gradually dropped off after her demise, never again to enter the hall as welcome guests. Every thing changed at the Hall under the master's regime, until, in time, not a solitary visitor came to cheer or break the silent monotony of its desolation. Sir Rupert was given to morose and mel-

ancholy days, and it was no wonder, under his spell, and grew to be an inhospitable old gentleman who, in his seventieth year, had come to even dislike a merry face. Miriam had but few associates or visit

ors that she dared entertain at the Hall on this account; and under the influence of such distasteful solitude she grew taciturn



and sorrowful. The shadows of her un favorable abode told on her, and all the vivacity and freshness of her young life seemed degenerating into passionless ex-istence in the frigidity of the Hall.

No wonder; even the servants became glum after the sunshine of Lady Percival's heart went out from their day, and they moved silently or with smothered grumble in their respective grooves, under the chilling influence of Sir Rupert's unsociable

But there came a time, as it comes to all whether their lines be sad or joyous, a break in the home life of the pale, silent

This change happened to Miriam when the tide of time set to the strange, joyless shores of the fatality that decreed the shutting of the doors of Heatherleigh against her, leaving her to drift away in sorrow's mists from its grandeur forever.
What had befallen her unlucky relatives

had at last fallen with vergeful hand on the pale, proud daughter of the Percivals. We sat and talked of her, in the dull

and her husband, who were still occupying such a pity," I said to Peggy, "that these the servants' quarters, as I had rightly must be doomed to desolate decay." heard. It was in accordance with Sir Ru-pert's wishes that this faithful couple still kept their rooms in the west wing, and cocasionally showed curious visitors over the main building. In the absence of visitants the Hall was kept locked, and the superstitious old pair never intruded on its dismal silence alone.

These two old servants, I soon found, vere very much devoted to the memory of their dead mistress and the long-lost daughter. When I heard their lamentations for the "young mistress," and beheld their tears, I was tempted to disclose her whereabouts to the sorrowing twain, but on reflection I remembered she would never return as they desired, nor hold converse with any one within the environs of her birth-place, and as she was virtually dead to them I might as well hold my peace.

But when the conversation turned on Sir Rupert, they had but little to offer in his behalf; although their tones were respectful enough, I could see they had not forgiven him for the merciless doings of an unnatural

"You must show me the hall and tell me the story," I said, as we sat around the cheerful wood fire kindled in the great chimney that filled up nearly one whole end of the apartment. This room was so cheerful and pleasant in the glamour of the firelight, as I looked about me and enjoyed its coziness, that I could not clearly connect its genial air with the huge, shadowy pile l had viewed with such distrust from the outside; somehow it seemed impossible and said as much to my entertainers.

"Oh! indade, an' it's your own swate self that knows nothing about this ghostly ould place; no, nothing at all."

Peggy turned her chair around quickly and faced me with this exclamatory burst of Hibernian elocution because I had ventured, I presume, to throw a shadow of doubt n the superstitious stories rife about Heatherleigh.

Facing me, she looked as much like a gen uine ghost as I ever care to see, in her broad, white, ruffled cap and snowy vandyke, illumined, so to speak, by the keen light of her wide-open blue eyes.

"No, perhaps not," I acquiesced, "but you must take me over the hall, tell me of the spiritual visitors, and then I may understand it better."

"That Oi will, me Leddy, in the daytoime, whin the spirits rest an' there be no fears ov botherin' ye's Oi'll show you the gloomy ould apartments."

"Spirits never bother me," I answered. bravely. But my courageous and daring sentence did not fall on Peggy's ears very kindly, I found, for she grew excited at



nce. Hitching her chair closer to mine

and putting her shaky hand on my arm in olemn warning, she broke forth: "Me Leddy, an' it's yerself that'll pay for

er wild spaches this noight in this awful lace. An' ye's niver lived at Haythurleigh naythur; an' niver hearn o' the masthur walkin' an' walkin' all the long, ghostly noight until the cock-crowin'. No, ye's niver hearn tell o' the loikes o' that!"

"Howly mother" she began again, letting go my arm and dropping into an atti-tude of resignation, "an" the masthur was a terrible man, an' outen his head for the most part o' the time long to'ard the last. An' to this day, me Leddy, his ristliss spirit be a rovin' through the great rooms, and repintin' uv of his thratement uv the proudhearted childer. Oh! save us, a-worryin' ind repintin' yet."

After this burst of the determined old housekeeper I gave in and let her have her own way on the spirit question. I saw at once that it pleased the two old servants exceedingly to think that Peggy had converted me to their belief in spiritual manifestations, so I consented by my silence and let them believe as they chose. They little imagined I might be convinced against my will. I was not permitted to enter the main building that night, of course not. 'The masthur moight be a-walkin'," Peggy explained, with drawn brow and confiden-

"I should suppose that you would not dare I ve here at all if Sir Rupert is so restless. Are you not afraid?" I said, when I found I was refused an evening glimpse into the hall proper.

"Och, no," exclaimed Peggy; "we niver bother with his parto' the 'stablishment. an' he's too much ov a gintleman to inter the servants' dingy rooms."

I laughed at her view of the matter and began to suspect that there was no spirit bout Heatherleigh that wandered at night and dubbed by the inmates Sir Rupert.

My room was made ready for me in the ring and adjoining that of the old couple, for which I felt thankful. After such a vivid recountal as I had heard that evening, I felt it a privilege to be near a fellow mortal in the midnight watches. After retiring. I found that my nerves were all unstrung and I could scarcely close my eyes. Sleep I could not.

Tick-tock, tick-tock, went the great brass clock in Peggy's room, and every vibration school in my weary head. I fancied I could hear the tread of ghostly feet on the roof overhead, and felt certain that the tireless feet of Sir Rupert had stepped down and out of the deathly shadows of the dark, dank yews and were now on the repintin'

Alas! if I had but known just what I was fated to experience under the Heatherleigh other day had dawned!

The next morning, bowever, my latent courage came forward, and in the smile of day I laughed at my trepidation of the previous night. Of course I prevaricated to some extent to Peggy, by replying in the affirmative when she asked me if I rested

After our late breakfast she conducted me through the silent, shadowy hallways, up the dark, lonely stair-cases, through the allow-echoing corridors, and into the most important spartments of the hall.

ale, proud daughter of the Percivals.

The rooms were just as Sir Rupert left of obtrusive impression that grated on my captains say frequently: "Give me Norming of the autumn night so befitting tion, of course, of growing old from neglect cars as we walked about in the hollow aiher history, and listened to the fiful gusts of the angry elements sweeping around the Hall. By we I mean the old beusekseeper the Hall. By we I mean the old beusekseeper the lange and once bright-hued carpets. "It is apartments."

wegans, swedes or dermans, but no Enter and the little son in a village near off the tops; they represent the lungs and the accumulation of dust, which was plience, and I felt a repugnance creeping over time ability as seamen, but are drunken and insubordinate.

Wegans, swedes or dermans, but no Enter all the little son in a village near off the tops; they represent the lungs and the little son in a village near off the tops; they represent the lungs and the little son in a village near off the tops; they represent the lungs and the little son in a village near off the tops; they represent the lungs and the little son in a village near off the tops; they represent the lungs and the little son in a village near off the tops; they represent the lungs and the little son in a village near off the tops; they represent the lungs and the little son in a village near off the tops; they represent the lungs and the little son in a village near off the tops; they represent the lungs and the little son in a village near off the tops; they represent the lungs and the little son in a village near off the tops; they represent the lungs and the little son in a village near off the lungs and the little son in a village near off the little son in a village near off the longs and the little son in a village near off the little son

"Yis," she answered, as I ran my hand over the narrow gold-striped and gray sat-in of the upholstered furniture, and found it full of ruinous breaks. "Oh! yis, but who's a goin' to dust this foine furniture for nothin', ma'am, but only to see the exquoisite patherns?"

I did not reply to her negative question, for I knew she was right, and I could but have said, "no one," at best.

"There was taste here," I said, looking about me, and making a note of the refine ment in detail languaged forth in the fault less appointment of each stately-looking, but silent apartment.

"Ah! yes; an' the misthress had illigant taste to be shure, ma'am, an' the lorkes o' her was not to be found in many a day's After ascending two flights of stairs we

came to Sir Rupert's apartmenta "Away off up here, to be 'out o' the way ov the rabble,' he said," prefaced Clarkson as she put her hand on the door-handle. This suite of rooms overlooked the park and a once beautiful lawn. And I caught

stretching its shining length beyond the lawn and around the park like a silver crescent. "All ov these were perfectly illigant in their deloightful and palmy days," Peggy said with a sigh, as she shook the dust from

the curtains and interpreted my far-away

I parted the crimson silk hangings as l stood in the deep double window, with its narrow panes catching the afternoon glow, and looked long and silently away over the deserted park, where the brown leaves went scurrying hither and thither in the autumn wind. Then my eyes rested once nore on the artificial lake, and a sweet, sad memory came back to me; the memory of a row on its clear surface once, with Lady Percival, in fairer days, and the brightness of that care-free and happy hour came back like a wave of light, only to render the desolate transformation of the present almost unbearable. I shuddered and glanced at Clarkson as I clutched the silken folds of fading crimson and turned

"An' do ye's moinds ov the illigant days gone by, ma'am?" questioned she, divining the cause of my ill-concealed emotion. "Yes, Clarkson, I mind," I answered dropping the folds of the curtain, which

seemed to burn into my hand, and coming down the dreary years to Sir Rupert's last "Doubtless he stood here, gazing out, persaps, and breathing maledictions on the rabble' below; or did he unbosom his vengeance on the head of luckless guests!" I said, inquiringly, to Peggy, who had left

the window and had gone over to a curiously-inlaid cabinet on the opposite side of the But she vouchsafed no reply, simply making the sign of the cross and looking superstitiously around the room. Then, as if to avoid my gaze, she dropped her eyes to the

esselated rug at her feet. After spending the greater part of the day on the upper floors, speculating and dreaming in the long-silent rooms and hollow-echoing corridors, we came to the main staircase, leading down to the central hall below. We had gone up-stairs from the first floor by a sort of winding stairs, room. This room, the only really pleasant apartment to my mind in the Hall, had its share of tragical memories also, after all its softened air.

But to return to the main staircase, with its heavy shining balustrade of polished oak, to which we had come. The moment we set foot on the first step, in descending, Clarkson made the sign of the cross, and, turning to me, whispered half-audibly:
"This is the identical floight of stheps the

master descinded just afore he fell and died a' strugglin' in the hall!" "Indeed!" I ejaculated, feeling as if I were close on the promised mystery as I

followed on down the "idintical fleight." Once in the spacious central hall, Peggy moved tragically aside, and pointing to a door at the left, continued in her stage whisper to make further developments by saying: "An' shure, ma'am, the masthur was trying to rache that same door when he fell right here," pointing to a particular place on the mosaic work of the floor, "an' be died, puir man, 'thout ver knowin' OV ABY OV US.

She ended with a deep sigh and most doleful shake of her white cap-ruffles; and had my little stock of courage given out, she, doubtless, would have frightened the life out of me with her strange witch-like movements and mysterious airs.

"Let me go in there," I said, presently, pointing to the door at the left which the hands of the expiring Sir Rupert failed to "I hardly belave ye know what ye are

askin' ov me, me Leddy. Faith, ma'am, an that's the dhrawin'-room, where the dead masthur lay!" "No matter," I answered, calmly enough,

"he isn't there now." "Oime not so shure ov it, ma'am; the spirit ov 'im, ye know." She looked at me

a moment and then continued: "Oime willin' to show you the dhrawing-room, ma'am, but it's getting to be tay-toime, an', at this toime ov day, ye must remimber, it's moighty gloomy in there." "Weil," said I, beginning to grow uneasy

myself, "to-morrow will do as well." "Yes," she assented, seemingly much reieved, "an' thin ye'd have to see the gallery, too, ma'am, with its foine paintings, shure; every wan sees the gallery, ma'am." This settled it, and we soon passed from the deep shadows of the central hall out

through an open court, and back once more into the cozy servants' quarters. Here we found old Ancil Clarkson sitting by the fire with a mug of beer for company, and waiting for the prospective "tay" Peggy had in

The next day Clarkson took a large brass key from a ring in the wall, and unlocking the fateful drawing-room door, bade me

It was a spacious apartment, elegantly furnished. The high-backed, carved chairs and deep sofas stood in formal stiffness on either side the room, blending their dark outlines with the somber shade of the stained oak wainscoting. The two deep windows heavily curtained with rich damask hangings depending from their ancient-looking rings opened out on a veranda. whose ornamental row of carved pillars put me in mind of knights in armor.

At the opposite end of the apartment was a fire-piace, whose massive mantel was dec-orated with curious vases and ancient relics, of which Peggy could not give the his-

In their niches, flanking the fire-place were two pieces of exquisite statuary standing out in ghostly relief in the shad-

The shining surface of the polished floor was covered here and there with costly rugs of "Tarkish desoign," as Peggy said. But after all there was an unbending, uncompromising air about the drawing-room that prompted me to be brief in my visit.

"The gallery nixt," murmured Clarkson ocking the door of the drawing-room behind us. "Ol don't moind the gallery, ma'am, though its histhory is forninst the whole of Haythurleigh in its theribleness." I made no reply. I was coming closer to the object of my visit, the portrait of Mir-

iam, and my promise to be fulfilled.

CHAPTER V. The gallery! I never can forget it, or rather, the memory of those faces will

ever slip from my mental vision. There were portraits on the walls, in groups and in pairs. Some of them were looking and of pleasing countenance, while others looked down at me with a frowning face, as if to say: "Why do you intrude on our silent existence.

There were faces smiling forth from their wealth of long, sunny curis, and stern visages sporting powdered queues and looking coldly down over their great, stiff ruffs with an aristocratic stare.

I viewed each face with deep interest as

the old housekeeper gave me its name and history as far as she knew, as we went from one to another down the long, narrow apartment. glimpses of an artificial lake in the distance "Here," she said, in a voice of pitying

endern iss, as she crossed the floor to the pposite wall, "here are the portraits of the puir, unforthunate childer as has bin sint sway from Haythurleigh by the therible distiny ov the house."

She paused before a row of portraits with their faces turned to the wall and folded her arms, while the great pearly tears rolled down her withered cheek. A strange rearning sensation seized me, supplanted by a nervous, chilling agitation. It was the first time I had felt my self-posse leaving me since I came to the Hall; standing there before the group of ill-fated sons and daughters branded with disinberitance, a flood of emotions indescribable rushed over me, and I mutely motioned Peggy to

Gently, then, she turned the face coming first in order over. A bright face met my sympathetic vision, with a half-serious, half-playful expression. "Lionel," said Peggy, "an' that's all Oi know ov 'im, because his curse fell long forninst me loife." The next, a beautiful face with dark, exclaimed her the daughter of a proud famressive eyes and perfect mouth ily. "Agatha," said Peggy, wiping off the dust with a caressing movement. "An' its her, ma'am, that ran away with a young Frinch Count, because the family couldn't bear the loikes ov a Frinchman. She died.

poor thing, away off in France, somewhere

on the banks o' the Seine. An' she niver

coom back afthur her family forbid her iver showin' her proud, wilful face again at the There were two more portraits of the broken-hearted, disinherited children who had gone out from the doors, and of whose fate none at the Hill cared to know after the gates had been shut against them. The next face was that of a handsome young man, whose dark, soulful eyes looked into mine as if to say, "pity me." "Allan," Clarkson murmured, as the fascinating orbs appealed to us, "puir Allan he was sint away in disghrace, ma'am, all because he loved a cottage lassie insthead ov the wan his family chose out ov the high carcles."

ing this promising young face so early clouded because of vanity. was niver the wan to come back, ma'am. He married the lassie and took her with him whin he left the counthry, me Leddy." "And you know nothing more of his his-

"Did he ever come back?" I asked, pity-

tory then?" I asked, catching a last glimpee of the dark, honest eyes as she turned the portrait back to the wall. "No more'n ye know ov the dead, ma'am; only a rumor now an' thin, an' rumors don't count for any thing."

[TO BE CONTINUED.]

"IN GOD WE TRUST." How This Motto Came to Be Stamped

United States Coins. The motto, "In God We Trust," which now stamped on all gold and silver coins of United States money, was suggested by an nonest, God-fearing old farmer of the State of Maryland. This conscientious Christian thought that our National coinage should ndicate the Christian character of our Nation, and by introducing a motto upon our coins expressed a National reliance on Divine support in our governmental affairs. In 1961, when Salmon P. Chase was Secretary of the Treasury, he wrote him and suggested that, as we claimed to be a Christian people, we should make suitable recognition of that fact on our coinage. The letter was referred to the Director of the Mint, James Pollock, a Puritanic Christian, of Pennsylvania. In Mr. Pol-lock's report for 1963 he discussed the question of a recognition of the sovereignty f God and our trust in Him on our coin The proposition to introduce a motto upor our coins was favorably considered by Chase, and in the report he said he did not doubt, but believed that it would meet with an approval by an intelligent public sentiment. But Congress gave no attention to the suggestion, and in his next annual report he again referred to the subject, this time in a firm theological argu-

"The motto suggested, 'God Our Trust,' is taken from our National hymn, 'The Star-Spangled Banner.' The sentiment is familiar to every citizen of our country; it has thrille the hearts and fallen in song from the lips of propitious; 'tis an hour of National peril and anger, an hour when man's strength is weakness, when our strength and salvation must be of God. Let us reverently acknowledge His sovereignty, and let our coinage declare our

trust in God." A two-cent bronze piece was authorized to be coined by Congress the following year, April 22, 1864, and upon this was first stamped the motto: "In God We Trust." In his report for that year he expressed his approval of the act, and strongly urged that the recognition of trust be extended to the gold and silver coins of the United States. By the fifth section of the act of Congress of March 8, 1965, the Director of the Mint, with the approval of the Secretary of the Treasury, was authorized to place upon all the gold and silver coin of the United States, susceptible of such additions, thereafter to be issued, the motto: "In God We Trust."-Cor. Indianapolis Journal.

A Poetle Language.

The language of the Finns is peculiarly adapted to poetic form. The flexibility of its construction, the variety and pict uresqueness of its expressions, the a dance and originality of its figures, all tend to made it the fit vehicle of that poetic inspiration which the Finn receives from his environment-the long, dark stretches of birch and pine forest, wreathed with gar-lands and fringes of lichens, which in this northern climate are particularly beautiful, and whose somber shadows form a tellin background for the lesping cascades and waterfalls, clad in their white mantle of

THE British Consul at Havre says that the complaints of British shipmasters against the British tars are constant. He has heard

AN ELECTRIC RAILWAY.

System That Threatens a Revolution Carrying Mail and Express Packages of a Speed of 200 Miles an Hour.

David G. Weems, of Baltimore, is the inventor of a new rapid transit electric railway system which promises to revolutionize the carrying of mails and express. He has been interviewed on the subject of his new invention at his home in Laurel, Maryland, and has now given the following interesting details of the plan: The railway has two rails, very much like any other railway, but it is enclosed-here in a sort of lattice work and there by a barbed-wire fence, which stretches along on both sides. But the queerest thing about this railroad is what travels on it.

Mr. Weems, standing in the door of a shed, touches a button, when out of the shed crawls an iron-plated thing about two and a half feet square and twenty feet long, pointed at one end. It is on wheels and looks very heavy and clumsy. No sooner have you begun to look it over and wonder whether it is a torpedo or a rock crusher than it disappears. It goes off like a flash. Apparently nothing touches it, nothing propels it. But it goes. A little rumble, a dark streak going around the curve of the circular railway, and it is hidden in a clump of trees. Mr. Weems still stands with his hand on the button, watching a pencil moving in an automatic device over a piece of ruled paper. "At the half!" he exclaims a moment or two later; "One mile!" then "A mile and a half!" and a few seconds more the long black things on wheels whizzes by. You take out your watch and time it. In a little less than a minute it reappears. In another minute it whizzes past once more. As it goes round and round it is like nothing so much as a big shuttle moving in a circle with inconceivable rapidity. The track is exactly two miles in circumference.

"We are not running very fast now," Mr. Weems says. "Only 1,400 revolutions of our dynamo. This gives us a far the greater part of our fare during speed of exactly two miles a minute. Our machines develop up to 10,000 revolutions, and we have run them 3,500 revolutions, equal to more than four miles a minute, for twenty-four hours without stopping. On a first-class track, reasonably straight and without too many steep grades, we can easily develop a does harm. continuous speed of from three to four miles a minute. In fact, there is practically no limit to the speed that our power can produce. The only question is how much speed the tracks and cars are able to stand. The track we are

The success of this remarkable railnow begin looking forward to the receipt of mail from New York in four or

"Within a very few years," said Mr. Weems, "there will be a double track electric railway from New York to Chicago, about 900 miles long. The track will have a twelve inch gauge and will be enclosed in a net work of barbed wire. The wires of which this fence is made will be used for telegraph, telephone and automatic signals. Overhead will be space for carrying a hundred commercial telegraph wires. The track is so light and the rolling stock so easily carried that at very small additional cost the road can be elevated through towns and cities, and wherever it may be necessary to obviate heavy grades. Through this protected way trains two and a half feet wide and of about the same height will run at the speed of 200 miles an hour. No enginemen, conductors or brakemen accompany the train, whose movements are controlled easily and absolutely from the power stations. Of these stations there will be one in New York, one in Chicago, and seven on the line about 100 miles apart. These power stations will require a capacity of about 300 horse each, and any practical engineer can compute the cost of maintaining them. It is really triffing, considering the efficiency developed. If water power can be had for some of the stations, even if five or ten miles from the track. it will be utilized, power being transmitted by wire. In operation trains of four or five cars will be run, a motor car and three or four others. The cars are so telescoped together as to form unbroken surfaces, top, bottom and sides, and the rear car, as well as the first or motor car, is pointed, so as to offer the least possible resistance to air. The movement of each train is automatically and accurately registered on a chart in the power stations. The slightest accident to the train or the presence of an obstacle on the track shuts off the connection. At the will of the dispatcher a train can be stopped at any point, backed up or started ahead again. The trains are, therefore. under complete control, and if traffic should not justify the building of a double track a single track could be easily and efficiently operated."

The Modesty of Boyhood.

Little six-year-old Jemmy, being pernitted to see his new-born baby brother-fifth boy in the family-remarked: "Mamma, I'm so glad it is a boy."

"Why Jemmy, are you glad it is a "Because, mamma, by and by we will have enough for a base ball team."

"How many does it take?" asked the fond parent, and Jemmy innocently replied: "Only nine, mamma." This is a correct report of the con-

versation occurring between Mamma once advised, "Be continually cutting and the little son in a village near off the tope; they represent the lungs

FARM AND FIRESIDE.

-Let the horses run in the pasture a little while when they come in from a hard day's work. They will enjoy it better than a full meal.

-The common complaint that chickens, or pigs, or cows, or sheep "do not pay," is really, says the American Cultivator, a reflection on the managemen of their owners.

- A quart of milk in a large pitcher, with a lump of ice to stand in it, is a refreshing article on a hot day. But it is best to keep in mind that the more one drinks the more uncomfortable one will feel, as it causes perspiration to flow copiously.

-A cow may look well, and even be good milker, yet be breachy, and have a confirmed habit of swinging her right hind foot in an uncomfortable, awkward manner around at the milker and the milk pail. You should look out for such kind in purchasing.

-Bananas kept on ice a few hours, then peeled and sliced into a glass dish. with a cold yellow custard poured over them, and frosted over the top, make an easy and welcome dessert. Four bananas to a quart of custard is sufficient for a medium-sized family .- N. Y. Independent.

-Do not expect too many eggs. Occasionally a hen may be found that will lay an extraordinary number of eggs. but this will prove the exception rather than the rule. Ten dozen eggs in a year is a good average, and more than a large number of them will do, and this number will return a handsome profit on the cost of keeping.

-If the season is of the rainy sort. the growth of clover on the grain field is only a fortunate mat for hay, or for plowing under as manure, and will give a further dividend the next season as an underground, deposit. If not needed for pasture, claser can always be used to advantage in some other way .-Orange Judd Farmer.

-Oat meal, vegetables, fresh fruits and plain, good bread should form by the hot weather. Use iced drinks sparingly. Much taken at one draught is apt to do serions harm. Ice cream can be indulged in frequently, provided it is eaten very slowly. Then it will prove healthful and nourishing. It is the sudden chilling of the stomach that

SALT FOR BUTTER.

Facts Which Are Not Understood by Many Form Dairymon.

Salt does not preserve butter. Butter preserves itself, and the salt gives it now using is curved and full of heavy a flavor. Salt has a tendency to arrest the fermentation or decay of the buttermilk, but not the butter. It is way has been so thoroughly assured by not necessary that you should work actual demonstration that Chicago may this salt through your butter, or work the butter until you grind it to death to get the salt through it. If the buttermilk is out of the butter that is all you want, and you then distribute the sait through evenly so that one portion will not be more salty than another. There are many things which affect the character of butter, and skillful manipulation is necessary to have it perfect. In the first place by not skimming the cream from the milk at the proper time, or it is not properly ripened and mixed, and hence we do not get all the butter out of it. If allowed to stand too long there is a good deal of the butter eaten by the acidity of the cream. Another reason is the over-working of the butter, which grinds the grain out of it. Another reason is, the tubs for packing are often improperly prepared for the keeping and preservation of the butter, and to exclude the air absolutely from it. It is very important that the tub should be thoroughly soaked and scalded with hot brine, a cloth should be put at the bottom, and then a thin layer of salt, then the butter pressed down firmly, so there can be no opportunity for the air to get in. Cover the butter with a cloth, put some salt or brine on top, and cover airtight. Then set the tub in a place where the temperature is cool and dry. and where it can not get musty or moldy or absorb taints. You can keep butter an almost indefinite length of time if treated in this way. We should do our utmost to have all our butter go to market in the very best possible condition.-Orange Judd Farmer.

PERNICIOUS WEEDS.

Most of Thom Have Reen Imported Inte the United States.

It seems a curious fact that every one of all the more pernicious weeds known in the United States is a naturalized foreigner. Of the less objectionable class, which may be styled troublesome weeds, at least two-thirds are likewise of foreign ancestry. The few American plants that may be arranged under the general term of weeds are for the most part annuals, and therefore easily eradicated. Take, for instance, the common ragweed, or as it is sometimes known, bitterweed: the long-leg daisies (Erigerou); fireweed. beggar-ticks, etc.; one cutting before the seeds ripen is generally sufficient to destroy them, as well as prevent a succeeding crop. Carelessness on the part of the owner will often procure for him a fine supply of sumach and other plants that increase by means of underground stems, but all such are easily eradicated. The vile class of plants represented by the Canada thistle, Convolvulus aruensis, couchgrass, etc., which are comparatively harmless at home but find on our shores just the conditions needed to increase and multiply in a wonderful degree, are difficult to fight, but as the late eminent botanist, Dr. Darlington