

"Ah, ah! very good. That is so like a, Miss Diana, Well, suppose Sanny reads Greville's letter to you. The lad in high spirits; he is captain now, and he is full of his matches and the splendid

team they have got. He declares Queen's will beat half the other colleges." "Commemoration will be here direct-10.23 observed Miss Carrington.

Yes, but he is not coming home for another five weeks, at least to stay; his tutor has written me this morning, and I have given my consent to Grexille's joining his reading party to Keswick; the Ind is a good Ind, but he is young and a bit idle; at least, his love of fun carries him away, and I am afraid he has not worked quite hard enough."

Mr. Greville is not fond of putting his own duckweed." put in Alison, nalde mischievously, for there was nothing she loved better than to tease the old man about his grandson, who was literally the apple of his eye.

He roused up directly at her irony. "Come now, that is too had to say that of the lad when he fights all your batties for you, and never lets any one say a word against you."

"She does not mean it, Mr. Moore," in terposed Miss Carrington, quickly. Now, Aunt Di, please don't interfer

I do mean that Mr. Greville Moore will never kill himself with overwork, unless dies from too much cricket or lawn tennis.

"You naughty child." but there was mistaking the fun in his voice now. "I shall report all your hard speeches to Greville when I see him; do you think a fine young man is to slave and toil all his best years away? A little harmless fun will not hurt him: he is strengthening his mind and his muscles at the same time

Alison and her aunt exchanged amused glances at this. They both thought highly of the young man, who was indeed sweet tempered, honest fellow, with plenty of good in him, though hardly up to Miss Carrington's idea of "thorough :" deed, he was a favorite with most people but it was droll and at the same time almost touching to se Mr. Moore's im plicit faith in his grandson, who was verlly the old man's Benoni and Benjamin-"the son of his sorrow"-as well as the "son of his right hand."

OMAPTER III.

People said Miss Carrington's Wednes days were always fine, that she had bet ter fortune in that respect than other folk, and certainly the weather favored her on this occasion, for it was the very perfection of a June afternoon, with plenty of sunshine and freshness to mitigate the beat.

These Wednesdays were very popular the neighborhood. Miss Carrington was a charming hostess; she had just the right knack of entertaining people welcomed them heartily, put them at their case with themselves and other people, then left them to be as free as her own butterflies. The fittle wicket gate between Moss-side and Fernleigh was al ways set open on these occasions; Miss Carrington's lawn was devoted to lawn tennis; when they had finished their gam the young people were welcome to strol Mr. Moore's garden, and make brough themselves at home in the cozy nooks and shady seats with which it abounded.

As a general rule, Mr. Moore seldon with the guests : his habits were mingled those of the recluse. A few of his old friends who were sure of their welcome

ally inte; there is to be music on the laws. Sunny has been telling me all about it. The moonlight is so clear that Miss Diana has given in to the notion, and young Hepworth has brought his cornet. If I were you, lad, I would just make the best of it, and join in merrily with the rest."

"And leave you sitting here alone, grandfather? And I thought we should have just one of our old evenings on the river, and I should row you and Miss Carrington, and her niece to the Long Island.

"Nay, lad, I am not likely to be long alone; the viewr will be in by and by for a chat, and most likely Mrs. Hendrick and one or two others. Miss Diana will drop in, just to tell me how things progress, and Sunny, too; she never neglectme. Come, come, it is not like you to sulk, boy; I want to hear you laugh with the others; it will make me feel young myself. And, Greville," with a suiden tenderness in his voice, "we have shaken hands, but until I feel you I shall not

believe my boy is really with me." The young man's cloudy face cleared a moment, he left his place at once, and dropped down on one knee beside his grandfather's chair, and a sort of laughing light came in his eyes.

'You foolish old granddad," he said : "you have not grown a bit wiser." And then he knelt patiently while the thin. wrinkled hand passed softly over the merry face, and felt the broad, stalwart shoulders, and then rested lingeringly on his head

"Heaven bless you, lad, you are strong and broad-shouldered like Gerard; you are every inch as fine a man as your father. Grow like him, my boy. Though he was my own son, I will always say there are not many like him; there, must not keep you from the young folks to listen to an old man's maunderings. Tell Sunny that she is to be good to you. as you have not many hours at home. Oh, there's Mrs. Hendrick's step on the gravel; she has stolen a march on the vicar. Now you can leave me with an usy conscience.

It was evident Greville needed no further bldding. He rose to his feet at once and strolled out into the veranda, cast ing comprehensive glances over both gardens : then, satisfying himself that a certain broad-brimmed hat belonged to the person for whom he was in search, he vent leisurely through the little gate and tracked it by sundry winding paths to the river bank.

A little group of girls was gathered round a boat. They were evidently play-ing at hide-and-week with their would-be scort, to the mischievous glee of a young Etonian of tender age, as belitted jackets and turn-down collars. "Come along, girls," he shouted. "Let-

tie and Dora, why don't you jump in? And, Miss Alison, you promised to steer. Quick. quick !"

'Not so fast. Jack : where's the hurty?" called out a fresh voice; and at the rry tones Allson turned round with a sudden start.

"Oh. Mr. Greville !" and her bright face looked brighter still at the unex-pected sight of her old friend. "What loes this mean? Mr. Moore never hinted at your coming. I do not believe Aunt Diana knows, either."

"I thought I would just run down and have a look at you all before I started for Keswick," returned the young man with assumed carelessness. "I forgot all about Miss Carrington's Wednesday Populars; never mind, I have just arrived in time for the fun. How do you do, Miss Miss Lettice, I should hardly have known you; you have so grown. Well, what's the matter, Jack?" for the oy was grumbling audibly.

"Only Fortescue and that other fellow will be down upon us directly, and the richs made me promise to get under way before they came to spoil everything. Lettie and Dora want to pick forget-me-nots on the Long Island-there are quantities on the east side, where we had our pienie last year.'

"All right, I'm your man. Miss Allif you will be good Jack and I will soon row you acros And suiting his actions to his words. Greville assisted the girls into the boat : and promptly taking an oar, they were on gliding down the river.

people," returned Greville, lazily ; "there is a host of things I wanted to consult you about. I have an idea! I will get Dora to take my oar, and I know Miss Lettice loves steering, and then we can manage to get a little conversation." And as things were arranged after this fashion, Greville was soon engaged in an animated account of his last term's doings.

Their return was hailed with delight by the young people, who were gathered While Dora put their on the lawn. treasured forget-me-nots in the water, Lettice and Alison burried into the stuwhere they knew Miss Carrington would be busy over the tea table; and Greville, after exchanging greetings with his friends, followed them more leisurely.

"Well, girls," observed Miss Carring ton, brightly, "you see you have your work before you; all these good folk to serve with tea and strawberries. By the hye, Allie, a little bird tells me that Greville has put in an appearance. Why, bless the lad, there he is," as Greville's amused face auddenty confronted ber, and her hands were grasped, and then detained.

"Miss Carrington, I mean to have a good look at you. I have not seen any one so worth looking at since I left

"Go away, you foolish boy," was Mis. Carrington's response to this. "I wan too busy to listen to your flattery :" but her gray eyes softened as they rested on the young man's handsome face, She had known him from boyhood. It was she who had closed his dead mother's eyes, in whose loving arms the little fellow often nextled in those first and days when the stricken household were too much engaged to care for the lonely child ; when would follow his dear Clara, as he called her, all over the house, with unertain, toildling footsteps, to mend some broken toy, or help him out of some tiny difficulty ; and he was dear to her now. dearer even than Alison.

"I am going to stop and help you," returned Greville, with gay defiance of her mandate. "Is that cup of ten for Mes. Morville? She is sitting so couly the honeysuckle arbor with old Miss Effingham, that it seems a pity to disturb them

"Old Miss Effingham, indeed !" ejacuated Miss Carrington, "you disrespectful boy, when you know she is my conbetterstary." "Miss Carrington, you will never be old

my eyes," was the gallant reply. think you grow younger every time I iee rou.

"Humph, I hope not. I should be sorry to live forever in this sort of world, un less you young people improve it very Now, Greville, you know our rules for these Wednesdays. This is Liberty Hall; if the ladies like their meal al fresco, there are plenty of gentlemen ser- as capable of yielding at the rate of vitors to gratify their whims. Now, take 200 bushels to the acre 'under ordinary this tray of ten and strawberries to the honeysuckle arbor, and I will get ready another for your grandfather and Mrs. Hendrick. Jack, what have you done with your sister Dora? We want all hands just now."

After tea the tennis nets were taker, own and the notes of a cornet began to partment is receiving many requests for make itself heard; then singing began in earnest, and Miss Carrington and her lder guests joined in the part songs. Greville and Alison had been singing together, and when Alison was tired they strolled down one of the paths in his grandfather's garden. Just now it was de seried, and they had it to themselves, this was the opportunity Alison wanted. for she began at once

"Mr. Greville, 1 do hope you mean to work when you are at Keswick; Aunt Diana said the other day that she knew how disappointed Mr. Moore would be if you failed to take your degree. And I am afraid"-hesitating, as though feared to give him pain-"I am afraid, from what you told us in the boat, that you have not done much this term. Greville bit his lip, and a cloud came

wer his face. "What makes you think so?" he asked,



Attend the Institutes.

reason the weed is so poisonous in some

sections and not in others is that on

some soils it contains no barium. The

Bureau of Plant Industry, in a recent

bulletin, says that it is possible to kill.

out the weeds if the pastures' are

fended, as the weeds grow in patch -

There is no feasible way of ridding

It was found that locoed cattle can

In most cases be cured by a course of

treatment with strychnine, while

locoed horses can generally be cured by

a course of treatment with Fowler's

ment must not be allowed to eat the

nutrious food, but as far as possible

end magnesium sulphate was adminis-

tered to correct the constipation, which

is almost universal among locoed ant-

mals. It should be noted, too, that

magnesium sulphate may serve to some

Renewing the Soll.

of 160 acres that had been owned by a

widow who rented fields to her neigh-

bors on shares, and of course the ten-

ants took their portion home and fed

It on their farms and returned nothing

to this farm," writes a correspondent.

"When I commenced to farm it, I

found the clay land only produced ten

to fifteen bushels of corn per acre, the

black ground from thirty to forty bush-

els. The clover was so light on the

put in a good many rods of tile ditch.

fed all the grain except wheat that

grew on the farm, saved all the manure

and spread it on the poor spots and

raised one crop of corn, one of wheat

and one of clover in succession. I plow

eight inches deep, but never plow of

furn stock on ground when wet.

of the farm by the same process."

Keeping Milk Sweet.

the New York Agricultural Experiment

carbonic acid gas in the milk tended

to prevent its souring. This seemed

worthy of further investigation and a

series of tests was conducted in which

pressures of gas, souring of the milk

charged under pressure of 175 pounds

clay land it did not pay to cut it.

Sixteen years ago t purchased a farm

extent as an antidote to the polson.

ranges of the weeds, however.

The farmers' institute season is af hand. Now, Mr. Farmer, these meetings are for you. They are held for the purpose of bringing you and your neighbors together to discuss the fundamen tal principles and facts concerning your great business. State speakers will be on hand to instruct and lead the discussions, but you must be there to get any benefit from the meetings. It in your duty to yourself and your neighbors to attend and take part in the farmers' institute when it is held in solutions. The animals under treatyour county or township. Do not go loco weed and should be given only in a critical mood, but go with a desire to learn more about farming and if you have some problem that is worrying food with iaxative properties. To this you, tell about it and may be someone can help you out. Perhaps your experiences will be of direct value to some other man who is having a hard time The farmers' institutes were established for the same purpose as our ag "icultural colleges and experiment sta tions; for the purpose of furthering the cause of agricultural education; of helping the man on the farm better un derstand his business and thereby make a greater success. The State speakers are all thoroughly practical men and women who have had experience in what they talk about and are willing to give help and information wheneve they can. But the success of any farmers' institute meeting will depend upon the farmers themselves whether they will attend and take part in the programs. Enthusiasm is generally mark ed by numbers and when an enthustastic body of men get together, there is sure to be some good come of it .-

The So-Called "Alaska" Wheat. The Bureau of Plant Industry has prepared the following statement in anticipation of inquiries concerning 'Alaska" wheat :

A variety of wheat under the name "Alaska" is being widely advertised

This type of wheat has been known for many years both in this country and in Europe. It has been tried at several state experiment stations in the western part of the United States during the past fifteen years, but nowhere have the yields been high enough to merit attention. The wheat has been grown to a very limited extent on certain heavy undrained soils in France for many years. In such locations it is sald to yield rather better than ordinary wheat, but as it is one of the poorest wheats known for making flour, it is never grown where ordinary varieties of wheat will thrive.

Homemade Feed Cutter.

preserving milk for use on sea-going An old lawn mower can be arranged

vessels, in hospitals, and elsewhere. make a fairly satisfactory straw or Full details of the tests are give

SOME FRENCH FADS.

Vanity Buttons-Natural Flower Boss-Embroidered Gloves.

A very new button being used on expensive new models of meteor is large and wound and its center is a tiny mirror rimmed with gold. The crown on which these buttons were seen was not for the stage, writes the Paris correspondfew years to determine the cause of cut of Dry Goods, therefore we may this condition of range stock, which possibly see them on the clothing of has come to be known as "locoed." The ultrafashionables before the season is very far advanced.

Hoas of natural roses or orchids or any other flower of goodly size and general popularity are now a fad to Paris, and this is probably the embryo of what will later become a full-fledged fashion in artificial flowers, helped out as a softener by crushed rosettes of Intertwinings of motions of shades matching the blossoms.

Just now, to show the exclusivoness of the fad, the clever Parisian new and then absorbindudeally (7) plucks a few petals from her bon, daintily inhales their fragrance or crushes them between her pearly teeth, and then, also absentmindedly, allows them to flutter to the The mere millionaires who ground foot the floral bill seem pleased with this new way of speading their dollars.

And the non-millimaires? Well, they are "concentrating" on the hope that some less expensive way of presenting their lady loves with dowers will develop before the leaves begin to turn. As a fashion the rose or orchid boa, however, is examinite-

The new gloves for evening in the high novelty class are of white beautifully embroidered in floral and classic designs in natural and oriental colorings In which here and there in some of the designs metal effects in tiny spangles of flue shining threads are introduced.

The glace kid glove is practically the only one in demand, and to good qualities is really the most economical, though from the consumer's point of view the mocha with its lesser price is a temptation not easily resisted.

DR. D. D. THOMPSON.

Editor of Chicago Religious Paper Killed by an Automobile, Dr. Davis D. Thompson, editor of

the Northwestern Christian Advocate of Chicago, was run over by an auto-



Farmer's Guide.

soil conditions" and even better "under extra conditions." It is stated that this variety was found growing wild in Alaska, and claims of the most extravagant nature are made for It. In consequence of this notoriety the deseed

ie or two of his younger fav would sometimes cross the threshold and keep him company in the cool shaded 204

To these he would speak of his boy recounting endless anecdotes of his prow ess and courage, and often making men tion of his pupil Alison, or as he called her. Sunny, for the young girl had been a veritable sunbeam to her old tutor, making his darkened hours pass more quickby her ready sympathy and aptitude for learning.

On this afternoon he was not alone A young man in a light gray summer suit. with a sunburnt, handsome face, was standing by the window looking at the knote of people already gathering on Miss Carrington's lawn, with a humor ous, half-vexed expression in his wide open blue eyes.

"What a lot of people !" he grumbled. "I believe all Riverston is there; there are three boats full, and two sets of lawn tennis forming, and I do not know how many more ; there goes Miss Merle-Miss Alison, I mean. What a bore, grandfather, that I forgot all about Miss Car rington's Wednesday, and I shall have to go up to London to-morrow.

"Why, the more the merrier. Is not that the opinion of young folk like you? "Now, if returned Mr. Moore, smiling. said that I wanted you all to myself for this one day you have spared me that would only be an old man's selfishness, and I should be ashamed of myself for giving it utterance. But you are not generally so unsociable, Greville." "There is a regular crowd," returned

the young fellow, still more pettishly, "I shall not be able to speak to Miss you forgot, grandfather, that I shall be to Keswick the day after to-morrow six weeks at least.

"I am not likely to forget that, my boy. Well, it is a pity if you are not pleased, for they are going to keep it up unusu-

Now and then they passed other boats with which they exchanged greetings, and once, as they came to a reedy island, a swan came out with ruffled plumage and angry and stretched neck, and would have pursued them, only Jack threatened-her with his our.

"I suppose there are some young ones in there," observed Greville, thoughtfully; and then he let them drift a moment as he contemplated the scene. The broad gleaming river flowing so smoothly between its banks; the meadow land dotted with groups of cattle worthy of the brush of Vicat Cole; the girls' happy facesfaces that had been familiar to him from bayhood, for Dora and Lettice Morville had been old playfellows of his; their simple summer dresses-all made up the adjuncts of a pleasant picture that he might carry away and remember.

In a few minutes they had landed. and Jack, who was the hero of the for it was he who had planned this little excursion, was leading them proudly to the little sheltered island, where the ground was blue with the tiny flowers: and in another moment they were all busily at work. In the intervals of his labor. Greville found time for a sentence or two with Alison; and by and by he induced her to rest for a moment on a mossy log, that had lain there for years.

"I suppose we must be going back now," observed Alison, regretfully, as she watched the others' busy movements. 'Aunt Diana will want me to assist her with the tes. She knew we were com ing, for Jack was put in charge of us; she told us not to be long. Dorn and I have been wanting to come here for days."

"It is a bore going back to the other live so long

oftly that his man's pride could not take alarm. "Please do not be offended with me; we have always spoken the truth to sach other; but all this cricket, tennis, boating and riding about must have hindered work. Aunt Diana says-may I go ou?"-a little timidly. "Yes, yes," rather impatiently.

"Aunt Diana says-and you know how wise she is-that though your grandfath er has set his heart on your taking s good degree, he will never tell you so, or you know if you disappoint him. 14 is just because he is so kind and generous, and gives you full liberty that, she says, you owe him a grand return-that your work and all you do must he for his anke.

"I see, I see," returned the young man hastily. He had flushed a little over her words, as though they had gone home to his conscience. "Yes, grandfather is far too good to me. I do not half deserve to belong to the dear old man. I'll make a clean breast of it. Miss Alison. I have not worked as I ought, and that is the truth and the whole truth.

"Ob. Mr. Greville, what a pity !" fell still more softly from Alison's lips. "Yes," he returned a little gloomily, "it is a pity; but I will promise you one thing"-his manner changing into earnestness-"I will work this summer. will turn over a new leaf and try and make up for lost time. When I come back in August you shall not have to find fault with me

Ab, he did not know that when August came he should no longer find Alison inability to retain the milk, are not unthere.

(To be continued.)

In Germany more than five hundred out of every thousand women reach the age of fifty years, while only 413 mes

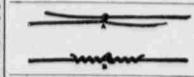
Your own words," she returned, so feed cutter. One must rig up a hopper, Bulletin No. 292 of the station, which

may be obtained on application.

Graft and Stock.

The question of the influence of the stock on the graft and vice versa has been much discussed. The experiments recorded by M. L. Gulgnard in the Comptes Rendus were made with a view of discovering whether there is any migration of chemical substances from the one to the other. Plants rich in compounds of hydrocyanic acid were chosen, as this is easy to detect. It was found that when a plant containing a hydrocyanic glucoside is grafted on one destitute of it, or inversed, there is no passage of this substance from the one to the other. The general conclusion seems to be that grafting is a sort of artificial symblosis in which each species retains its individuality.

Good Fence Wire Splicer, There are not many people who know how to make a good neat wire splice.



In the picture figure A shows the first movement and figure B the ends after they have finally been secured.

Prairie Hay and Corn.

As the result of some experiments in fattening cattle, it was shown that it up and throw away the key. It has been found by Government when prairie hay was fed with corn experts that the poisonous action of the alone it gave small, unsatisfactory loco weed is due to barium. Investiga- gains and very little profit.

mobile in St. Louis as he attempted to cross the street and died from the in-Juries.

Dr. Thompson was one of the leading religious paper editors in the country and was in St. Louis attending the conference of Bishops of the Methodist Episcopal Missionary Board.

Dr. Thompson was born in Cincinnati fifty-six years ago. He was graduated from the Ohio Wesleyan University and the Northwestern University, receiving in 1903 the degree of LL. D., from McKendree College. He was editor of the Northwestern Christian Advocate for the past seven years.

Too Much for Uncle Joe.

By the side of a certain illinois suburban railway stands a fertilizer factory, which gives out a particularly offensive smell. A lady who frequently has occasion to travel on this line, always carries with her a bottle of lavender smelling salts. One morning Speaker Cannon took the seat beside her. As the train neared the factory, the lady opened her bottle of saits. Soon the car was filled with the horrible odor of the fertilizer. The speaker stood it as long as he could, then addressing himself to the lady, whom he saw holding the bottle to her nose, he said : "Madam, would you mind putting the cork in that bottle?"

If you have a secret to keep, lock

You may be as good as ple-but lots of people don't like ple.



mower to the lower end of it so that the straw or grain will just strike the knives where the grass usually comes into the mower. A crank and a belt arrangement makes it easy for one man to feed and turn the the cutter. This is a good use for a lawn mower in the winter time when it is not working outdoors.-Farm and Home.

Fraud in Sale Cows.

It is not so very uncommon for sale cows or inferior milkers to be left unmilked for a long period, in order to make up a tempting bag to eatch the eye of the probable purchaser at market. Painting the teats with collodion in order to close the ducts and prevent any leakage from pressure of the milk, or closing the sphincters in similar fashion when natural weakness causes known, and, and to say, it is not the "low" dealer that is solely guilty of such practices.

Loco Weed.

as shown in the sketch, and attach the