It. was a rather unnerving thought, and when he considered it he was glad that their ways, coinciding for the moment, would presently go apart, leaving him free to do battle as an honest soldier in any cause must.

The Rosemary party was rising, and Winton rose, too, folding the seat for Miss Virginia and reaching her wrap drom the rack."

"I am glad to have met you," she said, giving him the tip of her fingers and going back to the conventionalities as if they had never been ig-

But the sincerity in Winton's reply transcended the conventional form of it.

"Indeed, the pleasure has been wholly mine, I assure you. I hope the future will be kind to me and let me see more of you."

"Who knows?" she rejoined, smiling at him level-eyed. "The world has been steadily growing smaller since Shakespeare called it 'narrow.' " He caught quickly at the straw of "Then we need not say good-

"No: let it be auf wiedershen," she said; and he stood aside to let her join her party.

Two hours later, when Adams was reading in his section and Winton was smoking his short pipe in the men's compartment and thinking things unspeakable with Virginia Carteret for a nucleus, there was a series of sharp whistle shricks, a sudden grinding of the brakes, and a jarring stop of the "Limited"-a stop not down on the time-card.

Winton was among the first to reach the head of the long train. The halt was in a little depression of the bleak plain, and the trainmen were in conference over a badly derailed engine when Winton cme up. A vast herd of cattle was lumbering away into the darkness, and a mangled carcass under the wheels of the locomotive sufficiently explained the accident.

"Well, there's only one thing to do," was the engineer's verdict. "That's for somebody to mog back to Arroyo to wire for the wreck-wagon."

"Yes, by gum! and that means all night," growled the conductor.

There was a stir in the gathering throng of half-alarmed and all-curious passengers, and a red-faced, whitemustached gentleman, whose soft southern accent was utterly at variance with his manner, hurled a question bolt-like at the conductor. "All night, you say, seh? Then we miss ouh Denver connections.?"

the curt reply. "Damn!" said the red-faced gentle-

"You can bet to win on that," was

man; and then in a lower tone: "I beg your pahdon, my deah Virginia: 1 was totally unaware of your pres-

Winton threw off his overcoat. "If you will take a bit of help from an outsider. I think we needn't wait

for the wrecking car," he said to the dubitant trainmen. "It's bad, but not as bad as it looks. What do you Now, as everyone knows, it is not in the nature of operative railway men to brook interference even of the help-

ful sort. But they are as quick as other folk to recognize the man in esse. as well as to know the clan slogan when they hear it. Winton did, not wait for objections, but took over the command as one in authority. "Think we can't do it? I'll show

you. Up on that tank, one of you, and heave down the jacks and frogs. We'll have her on the steel again before you can say your prayers." At the hearty command, churlish

reluctance vanished and everybody lent a willing hand. In two minutes the crew of the "Limited" knew it was working under a master. The frogs wheels, the tack-screws were braced to lift and push with the nisest accuracy, headway." and all was ready for the attempt to engineer shook his head.

"I ain't the artist to move her gently enough with all that string o' dinkeys behind her." he said unhopefully.

"No?" said Winton. "Come up into the cab with me and I'll show you how." And he climbed to the driver's footboard with the doubting engineer at his heels.

At the critical instant, when the entire weight of the forward half of the engine was poising for the drop upon the rails, he gave the precise added impulse. The big ten-wheeler coughed hoarsely and spat fire; the driving-wheels made a quick half-turn backward; and a cheer from the onlookers marked the little triumph of mind over matter. "You bet, he's no 'prentice," said the

"Not much!" quoth the engineer. 'He's an all-'round artist, that's about what he is. Shouldn't wonder if he was the travelin' engineer for some road back in God's country."

"Travelin' nothing!" said the conductor. "More likely be's a train master 'r p'raps a bigger boss than that Call in the flag, Jim, and we'll be getting a move."

Oddly enough, the comment on Winton did not pause with the encomiums of the train crew. When the "Limited" was once more rushing on its way cousin were safely in the privacy of their state-room, Miss Carteret added her word.

"Do you know, Bessie, I think it was Mr. Adams who scored this afternoon?" she said.

"How so?" inquired la petite Bisque. who was too sleepy to be overcurious. "I think he took a rise out of me as he puts it. Mr. Winton is precisely all the kinds of a man Mr. Adams said he Wash't."

the train stopped.

"That is our wagon, ever there on the narrow-gauge," he said to Adams, pointing out the waiting mountain train. "Have the porter transfer our dunnage, and I'll be with you as soon as I can send a wire or two."

he saw the yard crew cutting out the Rosemary, and had a glimpse of Miss Virginia clinging to the hand-rail and enjoying enthusiastically, he fancied. On the way across the broad platform

The temptation to let the telegraphing wait while he went to say good-morning to her was strong, but he resisted it and hastened the more for the hesitant thought. Nevertheless, when he reached the telegraph office he found Mr. Somerville Darrah and his secretary there ahead of him, and he remarked that the explosive gentleman who presided over the destinies of the Colorado & Grand River appeared to be in a more than usually volcanic frame

Now Winton, though new to the Utah Short Line, was not new to Denver or Colorado. Hence when the Rajah, followed by his secretarial shadow, had left the office, Winton spoke to the operator as to a friend.

But If Winton could have been an avesdropper behind the door of Superintendent Colbert's office on the second floor of the Union depot, his doubts would have been resolved instantly.

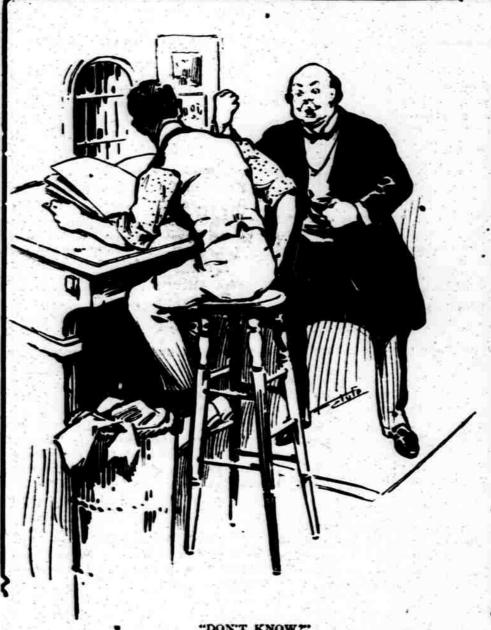
The telegraph operator's gaess went straight to the mark. Mr. Barrah was raising particular sand" because his wire order for a special engine had not been obeyed to the saving of the ultimate second of time. But between his objurgations on that score, he was rasping out questions designed to exhaust the chief clerk's store of information concerning the status of affairs at the seat of war.

"Will you inform me, seh, why Transcontinental "Limited" swept wasn't wired that this beggably appeal around the great curve in the eastern was going against us?" he demanded fringe of Denver, paused for a register- wrathfully. "What's that you say ing moment at "yard limits," and went seh? Don't tell me you couldn't know clattering in over the switches to come what the decision of the cou't was goto rest at the end of its long westward ing to be before it was handed down; rnn on the in-track at the Union depot, that's what you-all are heah for-to Having wired ahead to have his mail find out these things! And what is meet him at the yard limits registering all this about Majah Eva'ts resigning. station. Winton was ready to make a and the Utah's sending east for a prodash for the telegraph office the moment [essional right-of-way fighten to take his place? Who is this new man? Don't know? Dammit, seh! it's your business to know! Now when do you faveh me with my engine?"

Thus the Rajah; and the chief clerk, himself known from end to end of the Colorado & Grand River as a queller of men, could only point out of the window where the Rosemary stood engined and equipped for the race, and say, meekly: "I'm awfully sorry you've been delayed, Mr. Darrah; very her first view of the mighty hills to the sorry, indeed. But your car is ready now. Shall I go along to be on hand

if you need me?" "No, seh!" stormed the irate master; and the chief clerk's face became in- with granulated sugar and squees stantly expressive of the keenest relief. "You stay right heah and see that the wires to Qua'tz Creek are kept open-wide open, seh. And when you get an ordeh from me-for an engine, a regiment of the National Gyua'd, or a trainload of white elephants-you fill it. Do you understand, seh?"

Meantime, while this scene was get ting itself enacted in the superintendent's office, a mild fire of consternation business of building railroads for the the Rosemary. As we have guessed, Winton's packet of mail was not the only one which was delivered by special arrangement that morning to the incoming "Limited" at the yard registering station. There had been an-"What is the matter with Mr. Darrah, other, addressed to Mr. Somerville



"DON'T KNOW?"

vindictive this morning."

there had been a volcanic explosion The man of dots and dashes nodded. and a hurried dash for the telegraph "He's always crankier this time than office, as recorded. he was the other. He's a holy terror, the Sifted out by the Reverence Billy,

Rajah is. I wouldn't work on his road and explained by him to Mrs. Carteret tive lettering, placed diagonally across be planted will vary according to the her architectural beauty, as few of for a farm down east-not if my job took and Bessie, the firing spark of the exme within cussing distance of him. Bet plosion appeared to be some news of a hen worth \$50 he is up in Mr. Colbert's an untoward character from a place of the bag are neatly machine stitched, thrive and produce fruit of good size around I was lead to exclaim, "What extra fine and some first-class cusoffice right now, raising particular sand vaguely designated as "the front." because his special engine wasn't standwere adjusted under the derailed ing here ready to snatch his private car a right-of-way scrimmage going on up which is run a tape or ribbon adds cannot obtain this if planted closely

"So he travels special from Denver, does | decision has gone against us,"

Kansas City."

Winton handed in his batch of telegrams and went his way reflective.

the plans of the party in the Rosemary a pleasure jaunt with a winter sojourn of him?" in California to lengthen it. Why, then, regular trains to unlimited specials? explanation was rehearsed for Vir- English ivy. Was there fresh news from the seat of ginia's benefit. war in Quartz Creek canyon? Winton thought not. In that case he would have sympathy. had his budget as well; and so far as his him that the injunction appeal was not nia." vet decided, and another from Chief of The Reverend William laughed; and Construction Evarts concerned itself Aunt Martha put in her word of exchiefly with the major's desire to know postulation, as in duty bound. when he was to be relieved.

Tom? He seems to be uncommonly Darrah; and when he had opened it

"It seems that there is some sort of ing two inches from the top through ance of sun, light and air, and they on the fly, so's to go on without losing in the mountains between our road the finishing touch. The chief virtue together. There is but one argument and the Utah Short Line," said the of these white bags over the time- in support of close planting and that Winton's eyes narrowed, and he let young man. "It was carried into the honored ones of cretonne and similar is the protection that trees afford each name. This is not a matter of sentiback the engine in trial. But now the his writing hand pause while he said: courts, and now it turns out that the material lies in the fact that they may other, but to obviate this, we recom-"How perfectly horrid!" said Miss

smile. Nothing is too good for the to stay here indefinitely while Uncle depends wholly upon the demands to Rajah; or too quick, when he happens Somerville does things." And placid be made upon it. to be in a hurry. I wonder he didn't Mrs. Carteret added, plaintively: "It's have the T. C. pull him special from too bad! I think they might let him have one little vacation in peace."

"Who talks of peace?" queried Virginia, driven in from her post of van-What was Mr. Somerville Darrah's tage on the observation platform by "Didn't I see Uncle Somerville chargthan a leisurely trip to the Pacific coast | war written out large in every line

The brown eyes flashed militant

"Oh, I wish Uncle Somerville would own advices went, matters were still go to 'the front,' wherever that is, and as they had been. A letter from the take us along!" she cried. "It would Itah attorneys in Carbonate assured be ever so much better than Califor-

(TO BE CONTINUED.)

BLACKBERRYING

day, before Port Hudson, says a wri- rifleman inside of the works, about 500 of drawn butter, and while on fire ter in the Vidette, I witnessed the cool- yards away, who soon sent his comest performance I ever saw during the pliments to Mr. Berrypicker in the war. Just across the road from where shape of a ball from his rifle. Noth-I lay, behind a cotton bale, was a reg- ing daunted, however, at such a triffe hilar jungle of blackberries, and they as that, the fellow kept on eating ber- of good paste, baked quickly to light were nice ones, so very nice as to ries, in the meantime keeping a close tempt the appetite of a soldier, so watch on the breastworks; and every that he was bound to have some of time he would see a puff of smoke he them at all events. So out he went would move so that by the time the CHAPTER III. for the berries; but not long was he ball as for the berries; but not long was he ball arrived where he was he was not

While lying in the rifle pits, one was quickly spled by a confederate

ODD USES FOR ONIONS A Small Quantity Not Hard to Dige and Will Induce fleep-Fine for Poultice

"The onion is not half appreciated, remarks a southern housekeeper, as reported in the New York World. This humble built can be used for so many different dishes and in somany different ways that one often forgets its many excellent remedial qualities.

Onions are an excellent care for deeplessness. They act as a kind of seporific if taken in small quantities before retiring. They will be found to be more appetizing if finely chopped up and laid between two thin wafers or biscuits. Eaten in this way they are also easily digested. The reason so many people complain of onions disagreeing with them is that they eat too much of the homely vegetable. Onlons are not intended to be eaten en masse. When they are taken raw they should be thoroughly masticated. or, better still, the juice of the onion should be pressed out and taken on bread or as a sauce.

In this form the onion is splendid for liver complaints and acts in consequence as a purifier for a dark and muddy complexion.

An onion poultice will extract the pain and heat from a scald or burn. To make this poultice take a certain quantity of onions and crush them ply to the hurn

Onion syrup made in the following manner will relieve the congestion in cases of croup. Cut several raw onions into slices, sprinkle the slices out the juice. The dose is a teaspoonful every 15 minutes until relief is obtained. This syrup is also much used in cases of bronchitis.

freely as she does salt. But the trees planted on a southern or southonion is always disguised, or, rather, western slope are more subject to it is merely the juice, and not the sunscald there than if they are planted pulp, that is tasted. Sugar peas are on a northern or eastern one; on the young onion with them, and the pasty a very severe winter trees suffer more was alight in the gathering room of taste vanishes from macaroni if a from root-killing on the northern slope, couple of onions are placed in the the intensity of the frost being greatwater in which it is cooked. French er. As sunscald probably causes the people take a piece of onlon and rub death of more trees than root-killing, it inside the salad dish before dress- and as the latter can be protected to ing the salad. This gives an imper a large extent by growing clover crops, ceptible flavor of onions that gives no | we would recommend a northern or offense.

THINGS TO KNOW.

TO DARKEN BROWN BOOTS .-Rub all over with a piece of clean as such late freezing sometimes means white flannel wetted with ammonia. with the usual brown polish.

off quite easily, leaving no stickiness well in almost any kind of soil, if it

use soap: warm bran water should be many varied soils we have in our used, and the stockings should be state, but we are confident that the is what the horse can do. squeezed or run through the wringer better the soil the better the results and dried in the shade.

A GOOD CEMENT FOR GLASS .-Can be made in the following way: Melt a little isinglass in spirits of wine soil is generally lacking in this. To and add a small quantity of water; bring it up to the requirements of the warm the mixture over the fire; when tree, lots of artificial fertilizer or thoroughly mixed and melted it will form an almost transparent glue, and will join glass almost invisibly.

TO BRIGHTEN COPPERWARE .hot water and well soaped. This will and polish.—Chicago Tribune.

It Is Made of White Material in Preference to Colored-May Be Laundered Often.

The very newest laundry bags are of white linen; or, if one cannot afan excellent substitute, suggests a conthen feather-stitched by hand. A cas and quality, they require an abund a pretty, pretty place." be laundered as often as desirable, yet mend the planting of low-top trees so man whose farm is known by name is fruit on a tree, graft it with an early retain their pristine freshness. The that the stems may be snaded. The certain to take a greater interest in and late sort. The early part will re "On his own road?—well, I should Bessie. "Now I suppose we shall have size of the bag, as a matter of course, great mistake in the or- its products and to conduct all of his quire the large portion of the nutri

Potted Flowers on the Table. It is told that Helen Gould does not favor cut flowers for table decorations, but prefers flowers growing in pots, that stand erect in their own particular rush? As set forth by Adams, the smoke from the switching engine. earth, stately, fresh and fragrant, says feet. a writer in the Farmer's Voice. contemplated nothing more hasteful ing across to the telegraph office with Roses growing in small pots, and the baby primrose are among her favorite decorations. In her dining-room she "I am afraid you did," affirmed the has a large screen completely covered this sudden change from "Limited" Reverend Billy; and thereupon the with the dark, glossy foliage of the

He Got a Pig.

A man's corpse was delivered to William Archer, of Cromwell, Ind., who went to the express office to get a prize pig which he had purchased. Archer refused to accept the coffin, and inquiry developed that the labels on the pig's box and the coffin had become exchanged. Archer got his pig on the next train, and it is presumed that the corpse was delivered at the proper place.

Chicken Patties Chop meat of cold chicken coarsely and season well. Make large cup stir in two eggs, boiled hard, minced very fine, also a little chopped paraley, then chicken meat. Let almost boil. Have ready some patty shells brown. Fill with mixture and set in oven to heat. Arrange upon dish and serve hot.

Soda Instead of Soan. If soda is used in dishwater, no so

STARTING AN ORCHARD ON THE PARM

Mr. O. R. Smith, of South Dakota, writes: "I would like to ask you for a little information. I am just opening out a new farm. Have had my ground plowed and cropped one year. expect to do my first planting in the spring. Would you advise the planting of an orchard close to the house, where the ground slopes to the south, or ought it to be planted on the highest ground on the farm, irrespective of location? Does the slope or elevation have anything to do with what they call sun scald, or the effects of spring frosts? Would you plant a windbreak around the orchard? If so, on what side, and what kind of trees would you use? Do you consider close planting advisable in the orchard, with the expectation of cutting out when they crowd."

In reply to the inquiry, will say that the site of the farmer's orchard is, as a rule, near the house and proband lay between cheesecloth and ap- ably will be in the future. There are many advantages in having it there which offset the reasons why it should not be. The man who makes fruitgrowing his main business should consider well before deciding where he will plant his trees, so that good and profitable returns may be obtained. There has been much debate in recent years in state horticultural meetings and institutes as to what slope is best A good cook uses onions almost as situated for the apple orchard. The very much improved by boiling a other hand, it has been proven that in

eastern slope as best. All practical farmers and fruit growers know that spring frosts are very local, even occurring on one part of a farm and not on the other, and great loss, especially if it should oc-Give two applications and then polish cur at blooming period, it is essential and important to avoid using a site FOR THE COOK.—When weighing that is low when one of higher altitreacle for cooking purposes, well flour tude can be procured near by. Genthe scale first, and the treacle will run erally speaking, the apple trees grow WHEN WASHING SILK STOCK- derful adaptability of the apple which

INGS.—Either colored or black, never has caused it to be planted on the will be. A good orchard soil is one that is abundantly supplied with plant food, rich in humus, while sandy, loose

barnyard manure must be used. The preparation of the land before planting has not had the attention it deserves by our farmers. It very often Sprinkle a little crushed borax on a happens that the farmer or fruit growfiannel cloth that has been wetted in er instantly decides to plant an orchard, no previous thought or prepbrighten the copper like magic. Rinse aration being given to the matter, or tf there had, nothing was done to get the land into the proper condition for THE LATEST LAUNDRY BAG the young trees. There is no future preparation or care that will make up for the loss sustained. We believe that all orchard land should be plowed deeply in the fall if possible, and subsoiled. This prepares the soil so that the roots can easily penetrate deeper. and as the soil is broken, makes de-

ford this material, cannon cloth makes pository for the elements of nutrition. The time to plant an orchard in this tributor to the Chicago Inter Ocean. country is invariably in the spring, prettier towns than Blair, Neb. Tall, possessing, as it does, the wearing although trees may in occasional sea- stately cottonwoods, grand elms and properties and appearance of the linen sons be planted out in the autumn. beautiful hard maples spread their without its expensive feature. The But it is dangerous practice and one sheltering branches over modest ornamentation of the bag consists of that should be abandoned. The dis-dwellings. The glory of the city of the word laundry in large and attractance apart that apple trees should Blair is not in her buildings, nor in one side of the bag, and embroidered varieties used and the land at the her buildings are expensive, but it is in wash silk or cotton floss. The edges planter's disposal. That trees may in her streets, and while being driven chards of Iowa or the northwest have been that they are planted too close, every place there is certain to be sort will draw all the nourishment poorly colored, scrubby fruit. Apple name. A spring of pure water, a When blackberry canes reach a orchards in Iowa should not be plant- grove of oak or maple trees or some height of three feet they should be ed out less than 25 feet apart each thing else of a similar nature will pinched off. This can be done with a

breaks that would be dense, so as to ter farmer. check the circulation of air, but merely break the velocity of the wind, and moisture in the orchard during a so given passes at once to the fourth are not present. drought, as the wind is one of the stomach and passes out into the magreatest agents in drying out our land. nure very largely indigested. It The best trees to plant for windbreak purposes are Scotch and Aus- it may be chewed with the cud when of insanity in country homes. It is trian pine and Norway spruce. A sin- it is brought up from the first stom- argued that the isolated lives which gle row of these trees, planted 15 feet sch and thus have the opportunity the farmers and their wives live con apart is oftentimes sufficient, but if of passing through all the stomachs duce to such results. It is claimed the exposure is greater, rows can be and be subjected to their digestive that the farmers' wives are more prome added to suit the planter and his con- processes. The food is then very fully to become thus affected than their ditions. 4

is rank cruelty.

REVISITING THE OLD FARM.

Are fairest in the late Sentember days As from the stream, like a roll of thus

Sounds the mill wheel's roar through the peace and haze. The sun dove calls from the withering

The cricket's beat seems a fair gong; And maples hint of the sunset over Where the breeze crooms soft as mother's song.

But all is informed with a melancholy

Suggestive of things that are passing

It gave in the There was once

STABLE AND DAIRY.

More good cows are spoiled every year by careless milking than any other way. A very little milk left in the udder at each milking will cause the best cow to decrease.

A few days will make quite a difference in the quality of corn fodder. Cattle will eat nearly the whole of it can make the home attractive by makif cut before it loses its bright color ing some improvements each year. and its succulent leaf.

Fix it in mind that it pays to have the stock comfortable, to say nothing it were a place fine enough for a of the humanity of it. They will make king. We farmers cannot afford to let gain more rapidly and give a better our farms go to ruin. Sometimes profit on the food consumed. Milking should not only be done

thoroughly, but quickly; and there should be no noise whatever, unless Switzerland. Frosted grass is not a good thing enjoy it.

for colts, nor is there much virtue in it for any stock. If the cattle remain on pasture after hard frosts come, see that they have something beside the grass to eat. If a farmer has not the time to train colt himself, a competent man can be found to do it, who can in a few

it possesses. An outlay will be more than covered in the price. color nor condition which determines it is merely a question of more manure the price which animals will command. The chief thing a buyer wants to know

STREET TREE PLANTING.

There is no city or village so poor but they could be made more attractive by planting trees and otherwise embellishing their streets; planting shrubs and flowers, giving them a parklike appearance, and testifying to the refinement of their people. I was never more surprised at the comfort growing out of tree planting than in visiting Blair, Neb., last autumn, Although the site was upon the broad prairie, originally, the town to-day has the appearance of having been located in the wood, the trees having been preserved. I learned that the city was the creation of a railroad

Blair. He, in locating the town, imposed two conditions; one that the purchaser must plant and maintain a certain number of shade trees; another that intoxicants shall never be

sold within the town limits. The trees everywhere testify his forethought, and to-day there are few

NAMES FOR FARMS.

We wish that every farm had a operations on a better plan. On ment until it is ripe, then the late some peculiarity that will suggest a from its development. way, and if land and the planter's give it a local flavor. Then plant its pair of six-inch scissors or sheep conscience will permit, make it 30 name on the end of the barn tacing shears. Pruning shears are too the road. Let it be where every pass- clumsy for this kind of work. If the orchard is not naturally pro- erby can see it. Your farm will then

age and the meals more constant. try life.

the home ornamental and attractive in other words. "Have a desire for the beautiful," as the saying is. Have a some that you may be proud of, and one which you are not ashamed to call your own. Plant trees and vines in abundance; there is little danger of having too many. Keep the rubbish cleaned up and everything else in proportion. Keep an eye upon the object you have in view, and ever work for that point and do not stop short of it. do not know what would speak better for a man than an attractive home. no matter whether he lives in the city or upon the farm, and what can a man have that he should take more pride in making so? We should make our homes attractive by planting some of the many kinds of shrubbery and flowers There are so many varieties that sometimes we are at a loss to know what to plant. The only rule for this is to plant the kind we like and that will grow in our location. If we have only a small sot, and arecrowded for room, we can plant trees which will pay us a profit. As for me, I think some fruit trees make very fine shrubbery. I hardly think that any farmer is so crowded but that he could find room for ornamental trees and flowers if he wants them. I only spoke of this in reference to the person in town who has only a small lot, who might accidentally happen to read this. What looks more beautiful than some nice fruit trees on the lawn, loaded with delicious fruit? Next we

THE PARMER'S MORE

The home of the farmer should be

the place which is of the most inter-

he to make it interesting to others

and this he can only do by making it

appear like a home. We should make

est to him, and his highest aim should

lives there or not! By all means keep a quiet singing. It is said that a sing- up the appearance of the home in ing milker is paid an extra price in some way, and do not be satisfied until you have done your best-and then

THE BEST TIME FOR PLANTING

Keep up the fences, remodel the build-

ings and make the whole appear as if

wher people pass on the road, if it

happens they do not see anyone, it is

hard for them to tell whether anybody

CURRANTS. Currants are about the cheapest and easiest crop of fruit to produce. requiring very little time and labor as compared with many others, states American Gardening. For fillers, or weeks have a colt so trained that a what might be termed a catch crop. buyer can see at once what qualities they are indispensable, when grown between plum, pear, peach, cherry and quince trees. They can be grown in In sending untrained horses to mar- an orchard of any of these fruits withor fertilizer. Every intelligent fruit grower will understand this at once. Under this system of intensive gardening you have a nice income from your. currants, while your fruit trees are developing and getting ready for fruit-

It depends entirely upon yourself as to how long these bushes will bear large, marketable fruit.

No matter how great a sacrifice it may seem, you should remove twothirds of the new wood each season. Failing to do this, you will soon have a lot of overgrown bushes on your hands, and the fruit will dwindle in size and be imperfect in many ways. On the other hand, if you prune judiclously, spray as often as is necessary, manure well and cultivate thoroughly, you can keep your plantation magnate whose name it bears-John of currants in perfect order for at least ten years and one year with another, you will be well recompensed for your investment and labor.

MOTES.

Trim evergreen hedges. Keep account of your crops consignments.

Give roses plenty of water. Cut flowers as soon as in full bloom. Gather and destroy all fruit drop ping prematurely. This will diminish insect crop and increase fruit crop for next year.

If you have a good home market, do not look elsewhere for the sale of your fruit, unless you have something

See those grape vines with their

long new shoots swaying back and forth. That is their way of asking protection from the winds. Tying ment but is strictly business. The To raise fine large specimens of

tected from the wind by trees or ris- soon become known far and wide and Growing soiling crops stands relaing ground, a windbreak may be will aid you in a thousand ways. Be tively higher in the estimation of planted with good effect along the sides, how much more dignified it is farmers east than those west. The north and west sides or on the south to be spoken of as the proprietor of reasons for this are that production side. This must be governed by the Oak Grove farm than to be alluded to is less vigorous in the east, and there location and direction of prevailing as Jim Jones. By all means name fore the necessity is greater for grow winds. We would not encourage wind- your farm and it will make you a bet- ing these crops. The labor on westera farms is also dearer relatively consequently where all the help has When ground feeds are given cows to be hired, the expense of cutting and as the proper windbreaks lessen the they should not be fed by themselves. feeding the food from day to day is force of the wind, it will protect the In some parts of the country the prac- material. Because of this many farmtrees from being blown over and they tice of thus giving ground feeds and ers who are satisfied that soiling crops will grow straighter and more shape- corn is well-nigh universal. Yet any under certain conditions should be ly. The windbreak will also be a fac- man that knows anything about a grown, refrain in the meantime from tor of importance in retaining the cow's stomach knows that such food growing them because these conditions

Every now and then references are utilized, and it will not be necessary husbands. This question has been in to have a drove of hogs follow the vestigated recently, and from statis It pays to be kind to a milch cow; cows to save the corn they drop, tics obtained it has been ascertained she appreciates kindness and will Where silage is used the feeding with that the proportion of inmates of repay her keeper by increased yields it of the chopped feeds is easy. Where asylums from the country is less rel in milk. Whatever you do, don't try to hay and fodder are cut to be mixed atively than from the city. This is pound milk out of her with a milk with the meals it is necessary to wet what we would naturally expect from stool; it does not pay and besides it them, to hold the mixture of the rough- the greater healthfulness of the coun