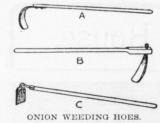
HOW TO WEED ONIONS.

Unless One Has the Right Sort of Tools It Is a Task That Tries One's Patience.

"Working onions" is a little harder than talking about it. I found it difficult to find the tools needed, or rather I needed in this section. All hoes had too wide handles, too short and not of proper shape, onions being two to six I made what I needed inches apart. from an old hinge, cut and bent round, as at (a), sharpened from inside and nailed on suitable handle. Another was made from a narrow plow fitted on an



old handle, curved and sharpened from inside also; it is shown at (b). A third was made from an old hoe (c), cut two inches wide.

All these were kept sharpened by fil-ng. They are not for deep or rough hoeing. They are used more as scrapes, to be drawn gently across rows. They cut grass and weeds and break the Without these simple tools I do not see how I could have cleaned my crop out, as our little winter weeds set close to the ground were the greatest trouble. Have plowed and hoed three times and feel with one more thorough working my crop will be made.-J. J. Carmichael, in Farm and Home

THE LADY-BUG FAMILY.

Its Members Are the Fruit Growers' Best Friends and Should Never Be Destroyed.

With their little red wrappers deco-rated with black polka-dots, the various members of the lady-bug family are gay and attractive members of the insect world. They are always man's friend, and get most of their living by preying on the destructive soft-bodied plant lice, the most common of which is the green aphis, which can commonly be found on house plants and rose bushes. The most striking example of the usefulness of the lady-bug to the horticulturists is seen in the case of Vedalia cardinalis, the bug which was imported from Australia and which saved the citrus trees of California by destroying the cottony-cushioned scale which was devastating the orange and lemon groves. In the study of the grain aphis it was found that a species grain aphis it was found that a species of lady-bug preyed upon this pest. The former were observed to go down among the roots of the grain in the field in search of the aphides, and to pass the winter along with them in that situa-tion. The larvae of the lady-bug also live principally upon insects which are destructive to garden and field crops The dainty lady-bug should never be destroyed.—Scientific American.

POTATOMATO PLANT.

It Bears Tomatoes Above and Potatoes Below and Is a Triumph of Grafting Art.

An anomaly in grafting, being a plant which is growing first-class potatoes at the roots and bearing fully developed tomatoes at the stalk, was brought about by Prof. Green, of the Minnesota state school of agriculture, when he cut off the young shoots of a potato vine, making a V-shaped slit in the top, into which he inserted a freshly

and physical wrecks. Do not teach the children that life's bathway is strewn with thorns and npped brambles in all directions. Too much teaching has already gone forth, and The tomato drew sustenance from the masses are pushing, crushing, surg-ing and jostling against each other, even to madness and destruction. Still, in all this wild rush, we occasionally see individuals who are quietly and gently, with a pleasant word and smile, making their way through the seething mass of humanity, almost without dis-turbing it, and reaching the desired "As sorrow and weeping may engoal. dure for the night, but joy cometh in the morning," so will peace come with earnest, conscientious effort, accompanied with consideration for others. Carrie L. Dawley, before the New York State Grange.

WILLING TO REPEAT.

Ohio Republicans and Beet Sugar Industry Men Unanimous for Good Roads.

OFFICIALLY INDORSED.

The progress that is being made by the good roads movement is indicated by the action of state legislatures and conventions in favor of road improvement. The action of the recent republican state convention in Ohio in unanimously adopting a strong good roads plank indicates the force and popular-ity which this movement has acquired in the north. This is the first time such a stand has been taken by Ohio

republicans since the birth of the party. Mr. Charles F. Saylor, special agent of the government for the investigation of the sugar industry, who has traveled through nearly all the northern and western states in the prosecution of his work, recently expressed the results of his observations as follows:

"Probably no other subject of interest to the rural population is receiving more attention throughout the nation than that of road improvement. One of the fundamental needs of society is a ready means of communication. The experiment stations of the country are now engaged in experimental work and actual demonstration with a view to stimulating the public mind and promoting the best and cheapest systems of good road building with local mate-rial, state legislatures are enacting better laws, and in some cases the principle of state aid has been adopted. The federal government has established an office of public road inquiries in the department of agriculture. Literature has been prepared and distributed for the education of the people on this subject

"There is nothing that will work so effectually for good roads as necessity, the mother of invention. When a beet sugar factory is established farmers at once discover the necessity of good roads. Agitation begins, public meetings are held, and every public high-way becomes the object of solicitous attention. It is found that the farmer requires at least four horses, and must deliver from two and a half to four tons of beets per load if he is to accomplish the best results in the saving of time and expense. Neighbors talk over road improvement and the idea becomes infectious. A public meeting is called, public roads are discussed, and an organization is effected which goes to work for the improvement of the roads. Among the interesting features of my work of promoting the progress of beet sugar industry, is attendance at these local meetings, at which roads and other subjects pertinent to the needs of these beet-growing districts are considered. Permanent road building is one of the most important :natters commonly discussed."

Reports from all sections indicate that the question of road improvement is one of the most popular subjects of discussion in farmers' meetings of all kinds, and state and national aid are being generally indorsed. The farmers are beginning to see that they have not received their share of attention from the national government, and to demand substantial recognition in the way of federal aid and cooperation in the improvement of the rural highways.

THE QUIET FARM LIFE.

There Are But Few Failures, Moral or Financial, Among the Tillers of the Soil.

I would not try to make every boy a farmer, or every girl a farmer's wife, but it does seem to me that we should impress upon the children that, while the opportunities to make great forwill not often open to them on the farm, there are less failures among those engaged in our business than any other. When we read eulogies on the captains of industry, who have accumu-lated fortunes in mining, commerce and manufacturing, we do not hear of the poor, miserable privates who have fallen by the wayside, financial, moral

Young Hunter Captures Something More Than Game on One of

His Expeditions.

His Expeditions. On the Kronprinz Wilhelm, one moon-light May night, a young man and a girl were discovered making love. The news of this discovery spread among the pas-sengers, and many a joke was cracked, says the Kansas City Journal. But Sen-ator N. B. Scott, ol West Virginia, said in the smoking-com: "There is nothing to laugh at here. In-mocent love-making is natural in the young. This fact was well brought out by an adventure that happened to a friend of mine, years ago, in the moun-tains of West Virginia. "The young man was hunting. He came to a lonely cabin, and, being thirsty, he knocked at the door for a drink. The drink was handed to him by a girl so charm-ing that, with a smile, he said: "Would you be angry if I should of-fer you a dollar for a kiss?" "No sir, the girl answered, with a little blush. "So my friend took the kiss, and then he gave the maiden the dollar. She bal-

little blush. "So my friend took the kiss, and then he gave the inaiden the dollar. She bal-anced it in her hand a moment. She knitted her pretty brows in perplexity. "What,'she aked, 'shall I do with all this money?" "Then,' she murmured, 'I think I'll give it back to you, and take another kiss."

RUINED THE ECHO.

The College Students Had Been Practicing Their Yell and Had Tern. Up the Ground.

"What has become of the splendid echo we could hear from yonder bluff last sea-son?" asked the returned guest of the summer hotel landlord, relates Judge. "Well, I'll tell you. After you left last fall there was a bunch of these here college students come, an' one night they got full of love for Almy Mater, or some other woman, so they said, an' was likewise full of something else, an' they got out here in front o' the hotel, an' all at once an' all together, they cut loose with the dadblamed-est thing about 'Rah, rah, rah' an' a whole lot more to the same effect, an' that there echo just naturally must 'a' give up the' ghost an' quit, for the next morning one o' the hired men was over there on the bluff, an' he said the ground was torn up fer a space o' 50 feet square, an' there seemed to have been a turrible struggle. At any rate, we ain't seen nor heard nothin' o' the ecto since."

When Water Tastes Good.

When Water Taates Good. This is a Texas story. There was sath-ered at one of the country towns the usual rowd for the county court, which included the judge, the district attorney, sheriff, clerk, a number of lawyers, and, on this particular occasion, a young army officer. Well, they celebrated to rather a late hour on the first night, and when bedtime came it was found that most of them had to sleep in the one large room called in the west the "school section," because every-thing in the school section lands in the early days belonged to everybody. About daylight the next morning the district at-torney crawled out and found a pitcher of ice water. As he poured it down his throat it fairly hissed. After a long draught he stopped and said: "No d-d sober fool knows how good water tastes."-Washing-ton Post.

Supreme Coart Sustains the Foot-Ease Trade-Mark.

Enser Trade-Mark. Buffalo, N. Y.-Justice Laughlin, in Su preme Court, has granted a permanent in-junction, with costs, against Paul B. Hudson and others, of New York City, restraining them from making or selling a foot powder which the court declares is an imitation and infringement on "Foot-Ease," now so large-ly advertised and sold over the country. The owner of the trade-mark, "Foot-Ease," is Allen S. Olmsted, of Le Roy, N. Y., and the decision in this suit upholds his trade-mark and renders all parties liable who farudulently attempt to profit by the ex-tensive "Foot-Ease" advertising. Similar suits will be brought against others who are now infringing on the Foot-Ease trade-mark rights. rights.

Her Preference.

"Shall I administer gas before extract-ing your tooth?" asked the dentist. "Well," answered the fair patient from a back township, "if It doesn't cost any more, I'd rather you'd give me electric light."-Chicago Daily News.

The Adirondack Mountains.

The Adirondack Mountains. The lakes and streams in the Adirondack Mountains are full of fish; the woods are inviting, the air is filled with health, and the nights are cool and restful. If you visit this region once, you will go there again. An answer to almost any question in regard to the Adirondacks will be found in No. 20 of the "Four-Track Series," "The Adirondacks and How to Reach Them," Sent free on receipt of a 2-cent stamp, by George H. Daniels, General Passenger Agent, Grand Central Station, New York

The scientists have discovered that laziness is a disease, but they will never find out how lazy people can be induced to take anything for it.—Chicago Record-Herald.

Old-Time Railroad Wreck.

Old-Time Railroad Wreck. In the early days of the road there was a smash-up and all were badly shaken up, The next morning a burly farmer limped into the superintendent's office and said: "Mr. Superintendent, I came in to see what you were going to give me for shak-ing me up so yesterday." The superintend-ent asked how much he thought he ought to have for his injurise. "Well, I think it" to have for his injurise. "Well, I think it" be out, and I will settle for that." The superintendent replied that it was quite a sum, but as the man seemed honest he would pay him, and he did so, taking his receipt in full. The superintendent said: "I will be liberal with you and give you a pass to take you home." "No, you won't, As long as these pins (slapping his legs) late, I won't go on your darn railroad any more."—National Magazine.

A Good Story.

A Good Story. Frederika, Ia., July 13th.-Mr. A. S. Grover, of this place, tells an interesting story showing how sick people may regain their health if they will only be guided by the experience of others. He says: "I had a very bad case of Kidney Trouble, which. Affected my urinary organs so that I had to get up every hour of the night. I could not retain my urine and my feet and limbs begin to bloat up. My weight was quickly running down. "After I had tried many things in vain, I began to use Dodd's Kidney Pills, a med-ciene which had cured some other very bad cases. "This remedy has done wonders for me. I have gained eight pounds in two months,"

"This remedy has done wonders for me. I have gained eight pounds in two months. The bloat has all gone from my feet and legs, and I don't have to get up at night. I took in all about ten boxes before! I was all sound." Those who suffer as did Mr. Grover can make no mistake in taking Dodd's Kidney Pills, for they are a sure, safe and perma-nent cure for all Kidney and urinary dis-orders.

Mrs.

EMMA MITCHELL.

ache any more, and have some in-terest in life. I give all credit

By far the greatest number of female

Genuine

Carter's

Must Bear Signature of

runa."-Emma Mitchell.

ABSOLUTE

Charitable Sex. "Do you think my latest photo does me justice?" asked the girl who was begin-ning to forget her birthday anniversaries. "Justice is not the proper word, dear," replied her girl friend. "It is really and truly merciful to you."-Chicago Daily News News.

"Her First Run"

"Her First Run" is the title of a little booklet issued by the Chicago & Alton Railway. It is reprinted from the Chicago Record-Herald, and tells of the running of the Alton Limited 100 miles, by a young lady. The story is attract-ively told, and is illustrated. Copies may be obtained by sending four cents in stamps to Geo. J. Charlton, G. P. A., Chicago. "I admires de busy bee," said Uncle Den, "but I duano but what I'd rather be e man dat superinten's de hive an' hol's fus' mortgage on de honey."—Washington Eber

Star.

Shake Into Your Shoes

Allen's Foot-Ease. It cures painful, swollen, smarting, sweating feet. Makes new shoes easy. Sold by all Druggists and Shoe Stores. Don't accept any substitute. Sample FREE. Address A. S. Olmsted, Le Roy, N. Y.

What Nero Missed.

"Great divinities!" exclaimed the shade of Nero, watching the automobile race. "Could I have had a bunch of them, what sights of royal earnage the arena would have seen!"-Baltimore American. Asheville and Return.

One fare for the round trip, plus 25e, July 22 to 27, via Queen & Crescent Route. Ask Ticket Agent for particulars.

Tired Tommy-"Didn't youse belong to de Woodworkers' unions when youse was a workin?" Resting Rastus-"Nah I be-longed to de Wouldn'tworkers union."-Baltimore American.

Three trains a day Ch cago to Califor-nia, Oregon and Washington. Chicago, Union Pacific & North-Western Line.

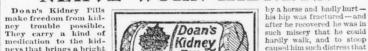
Uncle Reuben. says: None of us would hev things quite as dey are if we could hev our way about it, but de question is would dey be any better fur de odder feller?-Detroit Free Press. Little Liver Pills.

Do not believe Piso's Cure for Consump-tion has an equal for coughs and colds.—J F. Boyer, Trinity Springs, Ind., Feb. 15, 1900

and works off the cold. Laxative Bromo Quinine Tablets. Price 25 cents

Trial plus toil equals triumph .- Ram's Horn

CURE SICK HEADACHE. NERVE WORN KIDNEYS.



SUFFERING WOMEN

Tired, Nervous, Aching, Trembling, Sleepless, Bloodless---Pe-ru-na Renovates, Regulates, Restores---Many **Prominent Women Endorse** Pe-ru-na.



are suffering from some form of here in a lease of the sex and a generally worn out system, I had little faith. "For the past five years I have in a bless in the sex and a generally worn out system. I had little faith. "For the past five years I have in the sex and a generally have not system. I had little faith. "For the past five years I have in the sex and a generally have not system. I had little faith. "For the past five years I have in the sex and a generally have not system. I had have been a set of the sex and a generally have not system. I had have been a set of the sex and a generally have not system. I had have been a set of the sex and a generally have been a set of the sex and a generally have been a set of the sex and a generally have been a set of the sex and a generally have been a set of the sex and a generally have been a set of the sex and a generally have been a set of the sex and a generally have been a set of the sex and a generally have been a set of the sex and a generally have been a set of the sex and a generally have been a set of the sex and a generally have been a set of the sex and a generally have been a set of the sex and a generally have been a set of the sex and a generally have been a set of the sex and a generally have been a set of the sex and a generally have been a set of the sex and a generally have been a set of the sex and a generally have been a set of the sex and a generally have been a set of the sex and a general sex and

tem, I had little faith. "For the past five years I have rarely been without pain, but Pe-runa has changed all this, and in a very short time. I think I had only taken two bottles before I began to recuperate very quickly, and seven bottles made me well. I do not have headache or back-ache any more, and have some in-terest in life. I give all credit terest in life. I give all terest in life. I give all terest in life.

where it is due, and that is to Pe- fact factory results from the use of Peruna, write at once to Dr. Hartman, giving a full statement of your case, and he will be pleased to give you his valuable ad-

troubles are caused directly by catarth. They are catarth of the organ which is affected. These women despair of re-covery. Female trouble is so common.



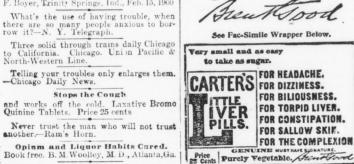
Promoted by Shampoos of Cuticura Soap

And Dressings of Cuticura the **Great Skin Cure**

Purest, Sweetest, Most Effective Remedies for Skin, Scalp and Hair.

This treatment at once stops falling hair, removes crusts, scales and dandruff, destroys hair parasites, soothes irritated, itching surfaces, stimulates the hair follicles, loosens the scalp skin, supplies the roots with energy and nourishment, and makes the hair grow upon a sweet, wholesome, healthy scalp when all else fails.

Millions of women now rely on Cuticura Soap assisted by Cuticura Ointment, the great skin cure, for preserving, purifying and beautifying the skin, for cleansing the scalp of crusts, scales and cleansing the scalp of crusts, scales and dandruff, and the stopping of falling hair, for softening, whitening and soothing red, rough and sore hands, for baby rashes, itchings and chafings, for annoying irritations, or too free or offensive perspiration, for ulcerative weaknesses, and many sanative, anti-septic purposes which readily suggest themselves, as well as for all the pur-poses of the toilet and nursers. poses of the toilet and nursery. Cuticura remedies are the standard



young tomato plant, bound the joint with straw and supported it by long Nature did the rest. rods.

earth through the roots of the potato, and in return furnished what was required in the way of the action of light and air upon its own leaves to its adopted roots.

The plant is now three months old. On pushing aside the earth several fairly developed potatoes are shown, each a trifle larger than a large hen's egg. From the vines a half-dozen tomatoes are hanging, in different stages of maturity. Several have ripened and the others promise to do so, as well.

The tomato vine loses its identity at the place where the graft was made. There are no leaves at all suggestive of the potato. The vine is fully three feet high.-N. Y. Herald.

Sewage on the Farm.

Because a farmer has all outdoors, the disposal of sewage on the farm is usu ally a neglected subject. While the pioneer had no need to take thought on this matter, it is a question whose im-portance increases in direct proportion to the growth of population. Very primitive methods are still in vogue in coun-try and town, and the time will come when the present custom of turning of disease-reeking sewage into water courses will be looked upon as both criminal and suicidal. For the present every farmer should make that provision for house and stable sewage which seems safe and economical. The farmer who always sees wealth on waste prod-ucts will endeavor to utilize sewage as far as possible for fertilizing purposes.-Rural World.

Common ferus may be gathered in the woods, and packed away in a cool place. They will keep a long time.

MOVING HEAVY STONES.

An Ingenious Plan Which Has Worked Well Wherever It Has Been Given a Trial.

Cut a sapling about nine feet long, one that is strong and curved. Make this into a coupling pole as shown in cut.



PLAN FOR MOVING STONE.

Cut a strong fork and suspend it by chains from the arched reach. The crotch is placed straddle of the rock and crowbars used to load it. When the rock is firmly fixed, raise the back ends of the fork sufficiently to clear the ground.-E. Arndt, in Farm and Home. The Four Track News for July, best yet. Sold by newsdealers. Five cents a copy.

"If you refuse me, I shall commit sui-cide." "Well, pa says you can't hang around here."-N. Y. Sun.

The hairdresser dyes unhonored and un-eung.—Prairie Farmer. Ashort horse is soon curried—if he isn't a kicker.—Chicago Daily News.

Of course, persons who are content simply to live have no need to live simply.—Puck.

The man with "untold wealth," is the one who dodges the tax assessor.—Philadelphia Record.

hia Record. "Brain-worker, is he?" "Oh, no. He writes words for popular ongs."—Judge. songs.

Misfortunes do not come alone; but some-times that is the fault of the victim, who brings two or three together.—Puck.

brings two or three together.—Puck. Helen—"I have just refused to marry Mr. Gingerly." Edith—"On! Did he propose!" Helen—"Well, I can't say positive's, but that is how I construed his incoherent re-marks."—Town and Country. Harry—"What nonsense to say her de-scription was photographic! It wasn't a bit like it." Dick—"When I used the word photographic, I had in mind some of the pictures her brother Fred takes with his camera.—Boston Transcript. Mrs. Strang."It scame to me to be sa

pictures her brother Fred takes with his camera.—Boston Transcript.
Mrs. Skrapp.—''It seems to me to be so diverse to the second se

| neys that brings a bright ray of hope to desperate cases. Aching backs are eased. Hip, back, and loin pains overcome. Swelling of the limbs and dropsy signs vanish. Locs. HAVEN, PAMrs. L. W. Amnumen writes : "A few weeks ago I sent for a trial box of Doan's Kidney Pills for myself, and they did | Pills, | |
|---|--|--|
| all they are said to do. My | rate slip. | |
| | | |



Lying across the path of the Ocean South Winds every section is made co fortable by

ble by these prevailing summer winds. Wooded highlands on North Shore—Rolling Country in the Central Section, and splendid beaches and bays on the Ocean S

In close touch with New York City by TRAIN, TELEGRAPH and TELEPHONE.

Send 4 cents in stamps for "Summer Homes," a list of boarding houses and hotels, to

LONG ISLAND RAILROAD COMPANY, 263 Fifth Avenue, N. Y. H. B. FULLERTON, N. B. Stutterton, HOWARD M. SMITH.

hardly walk, and to stoop eaused him such distress that he thought he would have to quit work - also, it affected his bladder, and he was un-able to make his water with-out so much distress. I in-sisted on his getting a box of your pills and trying them, so I went to Mason's Drug Store and got a box. The first box helped him so much that I got the second and also the third, and now he is en-tirely well."-Mrs. L. W. AMMUMEN, Lock Haven, Pa-

FOR CONSTIPATION.

FOR SALLOW SKIK.

skin cures and humour remedies of the world. Bathe the affected parts with hot water and Cuticura Soap, to cleanse the surface of crusts and scales and soften the thickened cuticle. Dry, without hard rubbing, and apply Cuticura Oint-ment freely, to allay itching, irritation and inflammation, and soothe and heal, and, lastly, in the severer forms, take Cuticura Resolvent, to cool and cleanse the blood. A single set is often suffi-cient to cure the most torturing, dis-figuring skin, scalp and blood humours, from pimples to scrofula, from infancy to age, when all else fails. Sold throughout the world. Cuticura Resolvent. 50c. da surface of crusts and scales and soften

Sold throughout the world. Cutieurs Resolvent form of Chocolate Coated Pills, 25c, per vial of 6 ment, 50c, Song 35c. Pepots London, 27 Cherr Sq. i Paris, 5 Rue dela Pilx i Boston, 137 Columb Fotter Drug & Chem. Corp., Sole Props. Send for "How to Cure Every Humour."



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