TOPICS OF INTEREST TO THE PLANTER, STOCKMAN AND TRUCK GROWER.

Getting Peaches From Picker to Packer ! Two years ago I was confronted with the problem of getting a crop of peaches from pickers and paokers. This problem had never been solved in this region, but only bungled through by the use of ordinary onehorse wagons.

Although it was my first crop, bungling methods did not meet my ideas, so I set out to find a better method and I solved the problem so perfectly that I want to report results, after two years' experience, to my fellow grow-

I communicated with the makers of steel wheeled low down handy wagons, and had them make me a gear light enough to be handled by one horse. It should be built with three-inch tires, twenty-four-inch front and thirty-four-inch rear dia neter, with bolsters mortised or with yokes for standards forty-five inches apart. Then with ordinary lumber one inch for bottom and three-fourths inch for sides build box to fit ten inches deep and ten feet two inches long inside. This will hold three rows of eight pick baskets each, and where the pack house is properly located will handle a car load of peaches a day with one

good horse and mau. The wagon is law enough to pass readily under the trees, and with the front boiste built up a little the wheels will cut under and it will turn anywhere. No springs will be needed if the orchard be not rough or rocky and the soil be mellow. It is so low that it is very easily and quickly

I got my wagon at a very low figure and it more than paid for itself by cash saved in the one crop in addition to the great convenience and satis-

factory service given. Moreover, I built a pole for it, and with two horses it has proved itself so much superior to any other wagon for all ordinary farm hauling that it more than pays for itself again between fruit seasons. Especially for hauling manure, hay, cornstalks, rails, rock, etc., it is so convenient that we never think of using the ordinary wagon for that purpose. If the farmer has no fruit he still needs a handy wagon.-Dr. F. C. Freeman, Chelsea

Chickens in the Peach Orchard.

The nen and the peach tree are friends to each other, and will yield double profit to the acre if cuitiva Cd together. The roost houses should be only large enough for one brood, say twelve or fifteen hens, and one male, and should be dotted all over the orchard in regular order. Have it so of the orchard, and you will have no gallons. wormy peaches. The curculio is a beetle the size of a small wheat grain of a reddish brown color. It can fly, pounds; water, fifty gallons. but it is clumsy and prefers to crawl. It cuts a crescent moon-shaped scar an egg. The egg remains dormant until the fruit approaches the ripening stage, when it hatches a worm. The worm subsists on the pulp of drops out and burrows into the ground | green, five ounces. and there remains until the next spring, when it comes forth transformed the perfect beetle and proceeds to renew its work of reproduction. It crawls up the trees and remains there until the cool of the evening, when it drops to the ground and seeks shelter under leaves, grass or anything to protect it from the cold during the ounces; water, fifty gallons. night, and is an easy prey for Miss morning, and she keeps on from tree | half pound. to tree until she cleans them up, and she keeps down the borer to a considerable extent by devouring the moth. She is also valuable in the aptrees, and there is no other ground so well adapted to chickens as the orchard. They find a greater variety of insects and feed largely on the waste fruit. - T. E. Shelton, Fayetteville, Ark.

Where the South is Too Careless. The South at one time was conspicu-

ous for its beautiful gardening; but changed conditions of labor, the necessary curtailment of premises and expenses, and the new absorption in elaborate interior decoration of homes have tended to the abandonment of old-time gardening. But the rebound is at hand, The renaissance is near. It accompanies prosperity and is a sign of set-

are connected by roads that seem but continued parks; how railroad cuts and fills are covered with the greenest turf (the hay therefrom defraying the expense), and every nook of land utilized for agriculture or ornament. We know what beauty reigns supreme in the far West, though expense and troublesome irrigation are necessary to make the land produce it. Shall our favored South with it manifold gifts from God of climate, soil, water and plant do less than these?-Mrs. John Van Landing. ham, in Charlotte Chronicle. Destroying Bormuda Grass.

Connecticut liave done, in defiance of

their rigid climate and unfavorable

soil, to make their section most beau-

tiful; how, through the operations of

State Commissions numbers of villages

W. F. McL., Omega, Ala.-I want to know how and the best way to exterminate Bermuda grass. I have about ten acres of sandy land, and there are patches of this grass about in the field that are from ten feet around to oneeighth acre. In places it chokes out everything I plant. Please state the best way to kill it.

Answer-A determined, persistent effort will be necessary to destroy Bermuda grass. Such places as you describe should be turned over in winter just deep enough to get underneath all the pointed roots. Then run over it several times with a cutaway or disc harrow. Then a spring tooth harrow that will pull the roots to the surface. | gain footing. Bad roads hinder and A few severe freezes will destroy the | depress local trade by making it almost vitality of all exposed jointed roots. If no freeze rake the roots into piles and | town sometimes for weeks at a stretch. haul them away to where they will do no harm. Plant these patches in cotton and cultivate frequently with both cultivator and hand hoes until the cotton covers and shades the ground. Very small patches may be dug up, and the roots pulled out with pronged hoes and N, affecting the progress of the Nation hauled away. Next year plant in cot- and the welfare of all the people. Of ton again, and with clean, frequent | course, the farmers are to be benefited, cultivation you may get rid of it.-At- | and what class of our people need it lanta Constitution.

A much simpler and more effective way of getting rid of Bermuda grass is act that promotes the general welfare to sow cowpeas broadcast, using one of the heavy recumbent varieties like the Red Ripper. One crop of peas will usually smother Bermuda grass; two crops rarely fail to accomplish the desired result, besides growing pea vines for hay is a profitable operation.-Editor Southern Fruit Grower.

Spraying Mixtures.

The following mixtures are suggested by the North Carolina Agricultural Experiment Station: Bordeaux-Copper sulphate, four the hens with broods forage all parts | pounds; lime, four pounds; water, fifty

> Weak Bordeaux-Copper sulphate, two pounds; lime, two and one-half

Soda Bordeaux-Copper sulphate, four pounds; soda sufficient to neutralon the young fruit, in which it deposits | ize the bluestone; water, fifty gallons. Copper Sulphate-Copper sulphate, one pound; water, seven gallons.

Bordeaux, Paris Green-Copper sulphate, four pounds; fresh stone lime, the fruit until it matures, when it four pounds; water, fifty gallons; Paris

Lime-Sulphur-Salt-Stone lime, twenty pounds; sulphur, seventeen pounds; salt, ten pounds; water, to make fifty

Paris Green-Paris green, one pound; water, seventeen to 200 gallons. Arsenate of Lead-Acetate of lead, twelve ounces; arsenate of soda, four

Kerosene Emulsion-Kerosene, two Hen with her hungry brood in the early gallons; water, one gallon; soap, one-

How to Distribute Kanit.

In Home and Farm a subscriber wants to know how to distribute ple orchard and under all fruit bearing kanit to prevent rust in cotton. It can be distributed as any other fertilizer - in centre of furrow. If the land was in cotton last year, distribute in water furrow, then run a bulltongue plow so as to mix the kanit with soil. It can be applied after the cotton is bared off and chopped out by distributing it in barred furrows on one side of the row and covering it with plow. Results will be satissince the War of the States the factory in preventing rust and as fertilizer. Old bottom land that has been in cultivation a long time is the worst land to rust cotton in this part of Mississippi.-I. Peeler.

A Good Suggestion. Many of us have handsome groves, others are preparing to set them out; tled citizenship. People plant only why not plant nut-bearing trees which where they expect to abide, and every are of equally perfect form with the tree creates a local attachment. Love other forest growths and thus add of one's home is but the first lessor in pecuniary gain to beauty; but that the larger love of one's country. To which really adds more perhaps to the make both beautiful should be not only comfort and enjoyment of a family the privilege but the patriotic duty of than almost any other plant life is a each individual. Our country is now well kept crchard, large enough to old enough to begin to wear the look insure a plentiful supply of the vaof fully developed beauty, and to strive rious kinds of fruit; beauty and utility to rival those lands already renowned. are certainly here united.—Hattie N. We know what Massachusetts and McConnell, in Southern Fruit Grower,

News Notes.

A number of Pennsylvania Railroad officials were witnesses before the Interstate Commerce Commission the flying machine business. and admitted getting coal stocks as gifts, one of them securing as much as \$307,000 worth.

President Paul Morton sent out copies of the proposed new charter, be elected by the policy holders.

Reflections of a Batchelor.

The angels certainly seem to be able to preserve their monopoly of

It may be foolish to write love letters to your own wife, but it is safer than to somebody else.

A comfortable feeling about stan ing an umbrella is maybe it was one which provides that 28 directors shall of your own that was stolen from



Broad Statesmanship.

ATIONAL aid to highway improvement sounds the keynote to increased national prosperity and permanent advancement all along the line of social and moral wellbeing in the American home. It is a stride of the broadest statesmanship,

because the proposition affects the

whole body of the people. A system of highways constructed as they would be under Government supervision would accomplish more for the people of all classes than anything that can be named, a fact emphasized in the strong support given to the proposition by some of the ablest men in public life to-day. It is no longer a question that needs to be argued. Every thinking man knows that there must be a change in our highway conditions. It is universally admitted that good roads are absolutely necessary for the prosperity and happiness of the people. It is just as widely conceded, because a thousand times proven over and over, that we cannot have good roads by local effort under local systems. And it is furthermore an acknowledged fact that the solution of the road problem lies wholly in a great national movement. There are some real well meaning men of ability not yet in line in its favor, but that number is diminishing as public sentiment in its favor is increasing. A few people yet look upon the road question as one which affects mainly, if not wholly, the people of the rural districts. No greater error could impossible for the farmers to get to This depression in turn affects general trade and transportation, and everybody gets a share of the evil consequence. The good roads question is not one susceptible of local or class distinction. It is National with a big more, or deserve it more? But everybody will be benefited, because every of the country districts increases the

buying power of those districts and

stimulates the commerce that makes

the existence of cities and towns a pos-

sibility.

Bad Roads Disastrous. It is a mistake to assume that road conditions affect only the farming classes, because to do so is to destroy the always admitted fact that all wealth and all prosperity rest and depend upon agriculture. What injuriously affects the farmers is hurtful to every individual and every interest in the land. No other class of people are real producers of anything of substantial concern, and while bad roads primarily affect in a disastrous way the farmers, they seriously affect the people of all towns depending on trade with the rural population. Nor is this all. Bad roads make it impossible for farmers to get to town sometimes for weeks; this in turn depresses local trade: local dealers must reduce their orders with wholesale trade, collections are cut off and extensions of credit become a necessity, else bankruptcy in the retail trade ensues. Every Congressman now sitting at Washing. ton knows this to be true just as well as he knows the way into and out of the capitol. The highway question also affects railway business, in this, that the farmers must haul their products to the shipping points at times when the roads are in fairly good condition, thus causing congestion of traffic at times and partial suspension at other times. This forces the necessity of many more cars and engines than would be needed if the traffic were regular and uninterrupted by impassable roads. The bearing and influence of the road question on national finances, too, is a fact of the utmost importance known, felt and understood in every banking house in the land. No man is so ignorant as not to know that a large amount of money is needed in the fall of the year for "the movement of the crops." Of course, this always causes more or less stringency in the money market.

Trees For State Highways.

At the recent horticultural meeting held in Hartford, Highway Commissioner James H. Macdonald was one of the speakers. He not only believed in beautifying the highways of our towns by planting indigenous plants matter of economy, the planting of hemian for June. trees along the good roads. Under his supervision the past year 2000 trees have been planted along the State highways. He said it added from five to ten years to the life of a macadam road to have it kept in partial shade, and by the judicious planting of trees he said thousands of dollars might be saved to the State. Highway Commissioner Macdonald is thus the father of a movement which must greatly add to the beauty and attractiveness of all traveled roads in Connecticut. - Norwich Bulletin.

Lack of Good Roads.

The Postoffice Department has just announced that rural free delivery will be temporarily suspended in many sections of the country unless steps are taken by local authorities to improve the roadways. The department has a rule that all roads over which rural carriers pass in their rounds shall be kept in condition which permits easy travel.

Matter of Relative Risk. "I see that Maxim Gorky is in Ber-

lin superintending the production of his play, "The Children of the Sun," said a newspaper correspondent. "Later on he will come to America and I will be glad to shake his thin. cold hand again. "I met Gorky in St. Petersburg. He

is delightful. He told me that a Russian soldier only gets about \$2, or 3 rubles, a year-say 5 copecks a day. "During the war, said Gorky, a pri-

vate soldier stole a shirt worth half a ruble and was condemned to be shot. "As he was being led away to death

his colonel met him. "'Ivan, Ivan,' said the colonel reproachfully, 'what a fool you were to risk your life for the sake of 56 co-

"'Colonel,' Ivan answered, 'I risk it every day for 5 copecks."

How to Have Sweet Peas All Sum-

When the sweet peas come into bloom, cut their flowers off as soon as they begin to fade. This prevents them from forming seed, and the plants, in their efforts to perpetuate their kind, will straightway produce more flowers, and keep on doing this as long as interfered with. In this maner flowers are secured throughout the entire season. But, if seed is allowed to form, you will have comparatively few flowers during the latter part of summer.-Eben E. Rexford in "Making the Country Home." in the Outing Magazine for June.

ane hundred and twenty-five women at the Society of Polictical Study in Zew York City, decided that nonsupport is a man's greatest sin against the marriage contract, and therefore a wife's chief cause for divorce. Despite her vaunted emanc! pation woman still exploits her lead mg-strings.

IN CONSTANT AGONY.

West Vi gluian's Awful Distress Through Kidney Troubles.

W. L. Jackson, merchant, of Parkersburg, W. Va., says: "Driving about in bad weather brought De, and I suffered twenty years with sharp, cramping pains in the back and urinary disorders. I often

had to get up a dozen times at night to urinate. Retention set in, and I was obliged to use the catheter. I took to my bed, and

the doctors failing to help, began using Doan's Kidney Pills. The urine soon came freely again, and the pain gradually disappeared. I have been cured eight years, and though over 70, am as active as a boy."

Sold by all dealers. 50 cents a box. Foster-Milburn Co., Buffalo, N. Y.

A good many of us will carry scars to our graves, earned by trying to make things hot for others.

\$100 Reward. \$100. The readers of this paper will be pleasedto learn that there is at least one dreaded disease that science has been able to cure in all its stages, and that is Catarrh, Hall's Catarrh Cure is the only positive cure now known to the medical fraternity. Catarrh being a constitutional disease, requires a constitutional treatment. Hall's Catarrh Cure is taken internally acting directly upon the blood andmucous surfaces of the system, thereby destroying the foundation of the disease, and giving the patient strength by building up the constitution and assisting nature in doing its work. The proprietors have so much faithin its curative powers that they offer One Hundred Dollars for any case that it falls to cure. Send for list of testimonials. Address F. J. CHENEY & Co., Toledo, O.

Sold by Druggists, 75c.
Take Hall's Family Pills for constipation

A homely girl always selects a girl homelier than herself for her brides-

L. & M.: L. & M.: L. & M.! Buy L. & M. Paint and get a full gallon. Wears 10 to 15 years, because L. &. M. Zinc hardens L. & M. White Lead and makes L. & M. Paint wear like iron. 4 gallons of L. & M. mixed with 3 gallons oil will paint a moderate sized house. C.S. Andrews, Ex-Mayor, Danbury, Conn. writes: "Painted my house 19 years ago with L. & M. Looks well to-day."

PAINT YOUR HOUSE. 15 per cent, commission allowed to any resident where we have no agent, on sale

of I. & M. to property-owners, at our re-Apply to LONGMAN & MARTINEZ, Paint Makers, Lew York,

Youth and Age.

Young Man .- "In the bright lexicon of youth there is no such word as fail."

Old Man-"I suppose not, but as your education advances you get a and shrubs, but he advocated, as a different sort of lexicon."-The Bo-

Ttch cured in 30 minutes by Woolford's Sanitary Lotion; never fails. Sold by Druggists. Mail orders promptly filled by Dr. E. Detches, Crawfordsville, Ind. \$1.

that you are.

The best way to be happy is to pretend

Teething Children During Hot Weather Should take Dr. Biggers Huckleberry Cordial. It cures all Stomach and Bowel Disease, Diarrhoea, etc. At Druggist 25e and 50c

News Notes.

Cornelius N. Bliss, treasurer of the Republican National Committee, was before the special grand-jury which is investigating life insurance in New York, and was presumably questioned about campaign contributions.

Andrew Carnegie is to be summoned to court in Boston to tell about his relations with Mrs. Cassie Chad-

STOPS BELCHING BY ABSORPTION -NO DRUGS-A NEW METHOD.

Box of Wafers Free-Have You Acute Indigestion, Stomach Trouble, Brregular Heart, Dissy Spells, Short Breath, Gas on

the Stomach? Bitter Taste—Bad Breath—Impaired Appetite—A feeling of fullness, weight and pain over the stomach and heart, sometimes nausea and vomiting, also fever and

what causes it? Any one or all of these:
Excessive eating and drinking — abuse of
spirite—naiety and depression—mental effort—mental worry and physical fatigue—
bud air—insufficient food—sedentary habits
—absence of teeth—boleing of food.

If you suffer from this slow death and
miserable existence, let us send you a sample box of Mull's Anti-Belch Wafers absointely free. No drugs. Drugs injure the
stomach.

It stops belching and cures a diseased stemach by absorbing the foul odors from undigested food and by imparting activity to the lining of the stomach, enabling it to thoroughly mix the food with the gastrie juices, which promotes digestion and cures the disease. This offer may not appear

GOOD FOR 25c.

Send this coupon with your name and address and your druggist's name and 10c. in stamps or silver, and we will supply you a sample free if you have never used Mull's Anti-Belch Wafers, and will also send you a certificate good for 25c. lowerd the purchase of more Belch Wafers. You will find them invaluable for stomaco trouble; cures by absorption. Address 'AULL'S GRAPE TONIC Co., 228 3d Ave. Rock Island, Ill.

Give Full Address and Write Plainly.

All druggists, 50c. per box, or by mail upon receipt of price. Stamps accepted.

Hatred is often the result of knowing but one side of a person.

BABY'S AWFUL HUMOR

Thin Skin Formed Over Body and Under It Was Water- Blood-Cured in One Week by Cuticura Remedies.

"When my litt' girl baby was one week old sne nad a skin disease A thin skin formed over her body and under it was watery blood, and whe she was washed it would burst and break. She was in that condition for "eeks, and I tried everything I could think of, but nothing did her any good. When she was three months old I took her to San Artonio to see a doctor, bu the doctor we wanted kidney troubles on to see has not home, so my sister gave me a :ake of Cuticura Scap and half a box of Cuticura Uintment, and told me to use them, which I did in time. I used them tiree times, and the humor began to fade, and in one week she as sound and well, and it has rever returned since. I think every mother should keep the Cuticura Remedies in the house. Mrs. H. Aaron, Beaton, Texas, uly 3, 1905."

Vacation Time.

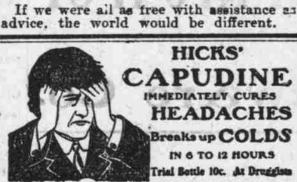
Now doth the summer hotel man Ransack the shore and hills To find a fit foundation for

A place to build big bills. -The Bohemian for June.

FITS,St. Vitus' Dance: Nervous Diseases per manently cured by Dr. Kline's Great Nerve Restorer. \$2 trial bottle and treatise free. Dr. H. R. KLINE, Ld., 981 Arch St. Phila., Pa.

The best memory is the kind that re members what to forget.

Mrs. Winslow's Soothing Syrup for Children teething, softens the gums, reduces inflammation, allays pain, cures wind colle. 25c a bottle





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sold direct to the consumer. We are offering the Celebrated NILE LILY Brand at 35c per sunce, by mail postpaid. Violet, Heliotrope, White Bose, Jockey Ciub, or any other desired odor. Sample bottle, 1/2 ounce, 10 ets. WRITE TO-DAY. Descriptive literature free upon request.

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DREADS DOCTOR'S QUESTIONS

Thousands Write to Mrs. Pinkham, Lynn Mass., and Receive Valuable Advid Absolutely Confidential and Free

There can be no more terrible order to a delicate, sensitive, refined woman than to be obliged to answer certains questions in regard to her private illa by her family physician, and many



continue to suffer rather than submit to examinations which so many physiscians propose in order to intelligently treat the disease; and this is the real son why so many physicians fail to cure female disease.

This is also the reason why thousands upon thousands of women are corresponding with Mrs Pinkham, daughterin-law of Lydia B. Pinkham, at Lynn, Mass. To her they can confide every detail of their illness, and from her great knowledge, obtained from years of experience in treating female illa. Mrs. Pinkham can advise sick women more wisely than the local physician.

Read how Mrs. Pinkham helped Mrs. T. C. Willadsen of Manning, Ia. She writers Dear Mrs. Pinkham: "I can truly say that you have saved my life, and I cannot express my gratitude in words. Before I wrote to you telling you how I felt, I had doctored for over two years steady, and spent lots of money in medicine besides, but it all failed to do me any good. had female trouble and would daily have faint ing spells, backache, bearing-down pains, and my monthly periods were very irregular and finally ceased. I wrote to you for your advice and received a letter full of instructions just what to do, and also commenced to take

and I have been restored to perfect health Had it not been for you I would have been in my grave to-day." Mountains of proof establish the fact that no medicine in the world equal Lydia E. Pinkham's Vegetable Com

Lydia E. Pinkham's Vegetable Compound



*3.50 & *3.00 SHOES階 W. L. Douglas \$4.00 Cilt Edge Line



\$10,000 REWARD to snyone who can disprove this statement. If I could take you into my three large factories at Brockton, Mass., and show you the infinite care with which every pair of shoes is made, you would realize why W. L. Douglas \$3.50 shoes cost more to make, why they hold their should be the should be s without his name and price stamped on bottomes,
Fast Color Eyelets used; they will not wear braining.
Write for Illustrated Catalog.
W. L. DOUGLAS, Brockton, Manual

YOU CANNOT

all inflamed, ulcerated and catarrhal com ditions of the mucous membrane such as nasal catarrh, uterine catarrh caused by feminine ills, sore throat, sor mouth or inflamed eyes by simple dosing the stomach.

But you surely can cure these stubborn offections by local treatment with Paxtine Toilet Antiseptic which destroys the disease germs, checks

discharges, stops pain, and heals the inflammation and soreness. axtine represents the most succes local treatment for feminine ills ever produced. Thousands of women testife

to this fact. 50 cents at druggists. Send for Free Trial Box THE R. PAXTON CO., Boston, Massac

with weak Thompson's Eye Water

So. 22-'06.

CHICKENS EARN MONEY If you give them help unless you understand them and know how to cater to their requirements, and how to cater to their requirements, and buy the knowledge required by others. We offer this to you fer only cents. You want them to pay their own way even if you merely keep them as a diversion. In order to handle Fowls judiciously, you must know something about them. To meet this want we are selling a book giving the experience of a practical poultry raiser for (Only 25c.) twenty-five years. It was written to a man who put all his mind, and time, and money to making a success of Chief en raising—not as a pastime, but as a business—and if you will profit by his tweety-five years' work, you can save many Chicks annually, and make your Fowler dollars for you. The point is, that you must be sure to detect trouble in the Poultry Yard as soon as it appears, and know how to remedy it. This book was teach you. It tells how to detect and cure disease; to feed for eggs and also figure fattening; which Fowls to save for breeding purposes; and everything, indeed, you should know on this subject to make it profitable. Sent postpaid for twenty-give cents in stamps. BOOK PUB, SHING HOUSE, 134 Leonard St., New York City