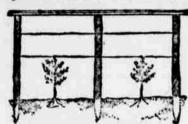
THERE'S MONEY IN IT.

Comato Growing Can Be Made the Most Profitable Part of the Gardener's Occupation.

Tomato growing is one of the most profitable lines for the gardner and truck farmer. The yield under ordinary circumstances runges from 250 to 500 bushels per acre. The surplus can be used for canning, making catsup and wine, and the refuse may be profitably fed to poultry.

There are many varieties, but the best I have ever planted are the Stone and Canada Victor. The plants may be grown in hotbeds, cold frames or out



A TOMATO TRELLIS.

of doors. For general crop I prefer to burn a brush heap where my plant bed is to be, then dig up with a mattock, working in all the ashes while warm, and sowing the seed in early spring. The bed is well raked, thoroughly firmed and covered with brush. This makes an ideal bed where the plants grow stocky and form good roots. Transplanting is best done with a dibble, putting the plants on the west side of the furrows running north and south. If young plants are watered too much they will not grow thrifty and are more liable to blight. When the plants get about one foot high they should be trellised by driving stakes near each hill or putting them eight to 18 feet apart and tying with binding twine.—American Agriculturist.

ARE GOOD MEDICINES.

Many Vegetables and Fruits Are More Efficacious Remedies Than Drugstore Compounds.

We take the following from an address delivered by L. H. Calloway before the Illinois Horticultural society, as published in the National Rural. We can vouch for many of these vegetable remedies as being quite as efficacious and much more pleasant to take than the prescription often given by physicians, and some day we may dd others to the list here given: Honey is wholesome, strengthening, urifying, healing and nourishing. I ave reference to the kind made by es-not the glucose kind. Persons suffering from rheumatism, nervous diseases and nervous dyspepsia should eat celery and turnips. Onions are almost the best nervine known, and will quickly relieve and tone up a worn-out system and are beneficial in cases of coughs, colds, influenza, scurvy and liver complaints. Lettuce eaten by those who suffer from insomnia is beneficial. Let those who need iron for a tonic eat spinach, and let the drug (!ron) alone. Persons suffering from gravel should eat onions and spinach. Carrots should be eaten by those who have dsthma. Let those who need increased perspiration to relieve overworked kidneys and lungs eat asparagus. Cranberries are proper diet for those suffering from erysipelas. They should also be applied externally. Lemons satisfy and cool the thirst in fever. Blackberries are a tonic. Blackberry cordial is the proper remedy for diarrhea. Persons who are bilious, who have indigestion and dyspepsis, conditions for which calomel is usually prescribed, should let the calomel alone and eat freely of rips tomatoes. Let those who have rhoumatism and need an aperient eat pie-plant. The apple, excelling other fruits in phosphoric acid, is an excelent brain food. It is aperient and diuretic, and hence obviates indigestion and dyspepsia and assists kidney ecretion and prevents gravel. It leans the mouth. Let persons who use lrugs classed as aperients and laxaives and cathartics stop their use and at freely of apples, figs, bananas, pic-

Inoculating Soil with Germs. Dr. Aikman describes some success ul experiments made at the Alabama experimental station on the inoculaion of the soil with nitragin, the new germ preparation for supplying the soil with nitrifying organisms for fixing the free nitrogen of the atmosphere. Some earth was taken from a awn which for several years previousy had grown luxuriant crops of comon vetch, and which consequently was rich in nitrogen-fixing bacteria, and of this a solution was made in water. In this solution the seeds of the hairy vetch were dipped before sowing. There were four experimental plats, and all were cut on the same day and the produce weighed, with the result that there was a much greater increase a the inoculated than in the uninoculated plat.

plant, tomatoes, onions, strawberries,

aspherries and blackberries.

Artificial Fruit Coloring. Various fruits are colored on the urface or in their substance to suit the example, strawberries that are unripe are given a red color by means of a fachaine preparation ordinary chaine preparation, ordinary oranges of poor quality are made to pass for

THE SUNDAY SCHOOL

a in the International Series April 1, 1900-The Beatle

[Prepared by H. C. Lenington.] THE LESSON TEXT.

(Matthew 4:25-6:12.) 25. And there followed Him great multi-tudes of people from Gallies, and from De-capolis, and from Jerusalem, and from Judea, and from beyond Jordan.

1. And seeing the multitude, He went up

into a mountain; and when He was set, His disciples came unto Him; 2. And He opened His mouth, and taught

them, saying:

3. Blessed are the poor in spirit; for
their's is the Kingdom of Heaven.

4. Blessed are they that mourn; for they
shall be comforted.

& Blessed are the meek; for they shall inherit the earth.

6. Blessed are they which do hunger and thirst after righteousness; for they shall

be filled.
7. Blessed are the merciful; for they shall

obtain mercy.

8. Bleased are the pure in heart; for they shall see God. 9. Blessed are the peacemakers; for they shall be called the children of God.

10. Blessed are they which are persecutes for righteousness' sake; for their's is the kingdom of Heaven.

11. Blessed are ye, when men shall revile you, and persecute you, and shall say all manner of evil against you faisely, for my sake sake.
12 Rejoice, and be exceeding glad for great is your reward in Heaven; for se persecuted they the prophets which were

before you.

GOLDEN TEXT.—Blessed are the pure In heart; for they shall see God. -Matt. 5:2 NOTES AND COMMENTS. A parallel to the lesson is found in Luke 6:12-26. In studying the lesson

note: e) The Night in Prayer Luke 6: (.) Choosing the Twelve... Luke 6:12-1s
(.) The Word "Blessed". Matt. 5: 8-1s
(.) The Beatitudes Taken Singly Matt. 5: 2-1s

A Night in Prayer .- From Luke we learn that Jesus spent the whole night preceding the choosing of the la apostles and the utterance of His great

sermon, in prayer. The Word "Blessed."-This word is nine times repeated in nine consecutive verses. In paraphrasing the text the word "happy" has often been used. But "blessed" is more than "happy." The term is more nearly expressed if we speak of the "blessed" as those who enjoy the favor of

The Beatitudes. - Of whom does Jesus speak as enjoying the favor of God? (1) "The poor in spiritt" Those who realize their unworthiness before God, and who are conscious of sin and spiritual incompleteness. "Theirs is the Kingdom of Heaven:" Because only to those who deeply feel their need of the highest things can the highest things bring satisfaction. It implies Heaven here and now, for a Christian character is a Heaven on

(3) "They that mourn:" Mournia the earthly sense, and more for those who have to bear heavy burdens for the sake of Christ; but chiefly, perhaps, those who mourn their ignorance and sin. For all of these the consolation that Christ brings is the only comfort that fills the soul. They shall indeed be comforted.

(3) "The meek:" This has come to be a despised term, as signifying those who are without stamina or character. On the contrary, it is a chief trait in every noble character, for other people. for meekness is mildness of temper, and patience under injuries. "For to him who waits." Patience and humility are cardinal virtues.

(4) "They which do hunger and thirst after righteousness:" It has been said that hunger and thirst are the strongest spurs to action. So it not so much a promise as a law of nature that "they shall be filled." (5) "The merciful:" Those disposed

to pity and spare; unwilling to give pain. These find mercy, for Love is the law of the kingdom of God, and those who pity and spare others are fulfilling the law of that kingdom. (6) "The pure in heart:" A man sees

in others that which is within himself. If he is selfish, he cannot realim that others can be unselfish. If he impure, all the world is impure; but if he is pure in heart and mind, he begins to realize something of the character of the Holy God.

(f) "The peacemakers:" If God is love, then He desires peace among His children. How natural that the peacemakers should be called the children of God.

(8) "They which are persecuted for righteousness' sake:" Two conditions are necessary for this "blessed." One is that the persecution is for rightcousness' sake, and the other is that the evil spoken against you is uttered "falsely." There is strength in the consciousness of being light, and heaven manifests approval, no mat-

ter what is the attitude of the world. been pointed out that three of the Catthiand, out and ared to us with \$1.00, and we beatitudes, the second, fourth and sixth, represent the inner life toward the third, fifth and seventh represent the outward manifestation of that inner life toward men. The first be atitude concerning "the poor in spirit," is the condition out of which all the others grow, and "the persecuted" of the last beatitude are those who try to live the beatitudes out in this evil world. They will be persecuted and must stand ready to sub-

mit to the test Seed Thoughts.

His heart was as great as the world but there was no room in it to hold the memory of wrong.-Emerson.

Our grand business in life is not t see what lies dimly at a distance, but to do what lies clearly at hand .- Car-

Let faith postpone and trust awhile. d oranges by injecting rocelline It is no reason sons should take oftheir pulp; and melons are rend of a fine orange color by injecta colution of tropoeline, and at the
time aromatized with an artifilive upon hope than upon hire.

Interest that God's helps
the second of the



Sweet butter can't be made in a sour churn. The stomach is a churn. A foul stomach fouls the food put into it. When the food is fouled the blood made from it is fouled also. Foul blood means disease. Cleanse the churn and you have sweet butter. Cleanse the stomach and you have pure blood. The far reaching action of Dr. Pierce's Golden Medical Discovery is due to its effect on the stomach and organs of digestion and nutrition. Diseases that begin in the stomach are cured through the stomach.

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It's Real Fun Now.

"Bobby is attending to his planoforte lessons very faithfully of late," said the youth's uncle.

"Yes," replied his mother. "I don't have any trouble with him about that

"How did you manage it?" "Some of the neighbors complained of the noise his exercises made, and I told him about it. Now he thinks it's fun to practice."-Tit-Bits.

True to Himself.

"Do you intend to spend the balance of the century in this same idle, shiftless way, my friend?" asked the philanthropist, who had given lim a meager handful of sold victuals.

"I don't like that word 'balance." answered Tuffold Knutt, looking at him with a coldly critical eye. "Rest' is a blamed sight better word."-Chieage Tribune.

Not for Him. "Are you an advocate of spelling reform ?"

"No, by Jinks! I'm taking a dietionary that costs three dollars . number, and I've got 24 numbers of it bound and paid for."-Chicago Times-Herald

A Woman's Discovery. Isabelle-I used to sacrice myself

Belinda-Don't you do it now? Isabelle-No. I've quit it: people they shall inherit the earth:" An old seem to like me just as well, and proverb has it that "all things come I know I'm more amiable and better looking.-Detroit Free Press.

Quantity Not Quality.

"Why, you stiff!" cried the first heeler, "when it comes to usefulness to the party I'm worth two of you!" "Oh! I don't know," replied the other, "I can vote jest as often as if necessary." - Philadelphia

Very Ably Defended. "Do you think your sister likes me

"Yes. She stood up for you at

ner." "Stood up for me! Was anybody saying anything against me?"

'No; nothing much Father said be thought you were rather a donker. but sis got up and said you weren't, and told father he ought to know better than judge a man by his looks."-Tit-Bits.

Parental Diplomacy.

"But what are your objections to the young man" asked the mother.

"None," answered the other half of the management of the young woman. "Then why do you refuse his request

for Ethel's hand?" "Only for the dear child's good. If he have any spirit at all he will go ahead and marry her anyhow, and if he don't she is well rid of him."-Indianapolis Press.

Two Vows.

I've made but two great vows to all my life: First, at the altar, when I took a wife:

The second, when death eased our mutual pain.

That I would never do the like again.

DRAWING QUALITIES.



Mr. Uglymugg-Do yon know, Miss Slopper, I used to draw pretty well myself when I was a boy.

Miss Slopper-You'd draw pretty well now, in a museum. Chicago In-

Fond Trustinings.

"Joslar," said Mrs. Corntossel, "I'm sure you can't find no fault with Josh sence we've been to town."

"I can't! He didn't get home till Sour e'clock this mornin'."

"I noticed it. 10u know, you told him you wanted him to be sure an' be out o' bed every morning before five o'elock." "Yes."

"Well, the poor boy's so skeered of you that he's been stayin' up all night, so's to be able to keep his word."-Washington Star.

Of the Same Mind. The Artist-My dear fellow! I paint s pieture in two days, and think noth-

ing of it. The Friend-I am of your opinion .-

Brooklyn Life.

No Need to Listen. Mr. De Loud-I have-or-called, sir,

ut-er-about your daughter, Will you er listen to my suit? Old Gentleman-Huh! I could hear that suit a block off!-N. Y. Wouldy.

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