



Helen's Favorite Flowers

Yielding a Wealth of Blooms

5 Packets FREE

To get our beautiful Spring catalogue to as many lovers of flowers as possible, we will mail you five packets of the well-known varieties: Joseph's Coat of Many Colors, Snapdragon, The Golden Coreopsis, Giant Larkspur and Mixed Four-o'clock, and our catalogue included, if you will send us your name and address and FIVE cents in stamps to cover mailing. The catalogue contains all the Flower and Vegetable novelties for 1913, and much reliable information explaining in detail how to ble information explaining in detail how to plant. One million packets will be distributed this year. May we add your name to our list?

WM. ELLIOTT & SONS Eat. 1845 45 Vesey Street, New York



Paper Dirt Bands

Will Bring Summer Time a Month Sooner in Your Garden

Whether yours is an amateur garden in the back yard or an hundred acre truck farm you cannot get all the fun and money there is in your garden without dirt bands.

Last year when you planted your lima teans, sweet corn and watermelous you waited until the ground was good and, warm or else you found to your source that the seeds sid not come up.

This year you can start your seed indoors in durt bands six weeks or more before it is time to plant out of doors, and at planting time you have like growing plants to set out instead of seeds to plant.

And it is no foodle.

And it is no trouble to set them out. You plant dirt band and plant just as it is growing, and the plant keeps right on

owing.

And shea you have ripe beans, corn, cantaloopes and waterclose a month shead of your neighbors you will say:

And when you have ripe beans, corn, cantaloupes and watermelous a month shead of your neighbors you will say:

This is the day I long have sought
And mourned because I found it not.

If you have a fluwer garden, and of course you have, start
such things as popples, petunias, saters and morning glories in
diet bands. And see how much sonder summers will come with
flowers in your garden.

Thanks to the parcel post you don't have to pay a dollar's expressage for a dollar's worth of dirt bands.

One dollar will bring you prepaid by parcel post anywhere east of the Mississippi, you three-inch dirt bands, or nofour-inch or half of each. On the Pacific Coast and Canada 51.25.

Lest you besistate let us tell you that the two foremost authorities is America on gardening. Prof. R. I. Watts, of the PennaState College, and Prof. W. F. Massey, associate either of the
Progressive Parmer and the Market Growers Journal, both
seconmend our paper dirt bands.

Prices by freight in tots of not less than 5,000 3 that \$5 the
1,000, shipping weight is but, 4-inch, \$1.40 the 1,000, shipping
weight to be, purchaser to pay transportation charges.

CROSBY & SON, Baltimore, Md.



Fruit in fall of first year and in spring and fall of 500 plants set in May yielded from Aug. 23 to Nov for 25c per quart. The past season (1912) we from June 15 to Nov. 15! We are headquarters for

Strawberries and Small Fruit Plants of All Kinds

Big stock of best hardy varieties at very low prices, Early Ozark, Sample, Dunlap, Champion, New Discovery, Omega and many other strawberries. Plum Farmer, Idaho and Royal Purple Raspberries; also Blackberries, Gooseberries, Currants and Grapes. 30 years' experience. Catalogue free. Send for it to-day!

L. J. FARMER, Box 399, Pulaski, N. Y.

WANTED: A MAN OR WOMAN all or spare ns. Work as home of travel, appending not necessary.

Nothing to sail, GOOD PAT, Send stamp for particulars.

advess M. S. T. A. 667 L. Bids., Indianapolis, Indiana.

TABLOID TALK ABOUT VEGETABLES

(Continued from Page 15)

ment close at hand, so it is well to place ment close at hand, so it is well to place either manure or commercial fertilizer in the hill, covering it with several inches of earth. If drills are used, the manure may be spread in them or worked into the ground as soon as the plants start. Planting in rows is a good plan in the home garden. The stalks should stand about a foot apart, although the early sorts may be crowded somewhat, and if the rows are two feet apart, they may be worked with the hand hoe. Corn needs faithful cultivating; but after the first few weeks, the hoe should not penetrate deeply, as the rootlets grow near the surface. The main thing is to keep a dust blanket on the ground and to subjugate

the weeds.

For the first sowing, use early varie ties, then medium sorts and finally the Golden Bantam and Peep O'Day are un-excelled for the early crops. Potter's Excelsior is a fine medium sort and a variety that ought to be better known. No mistake will be made in choosing Stowell's Evergreen for the late corn, in spite of Country Gentleman's vogue.

EARLY AND BIG TOMATOES L Somebody has said that the weed of today is the flower of tomorrow, despised at first and then cultivated and nourished. Not many years ago the tomato was con sidered poisonous, and nobody dared eaone. Now, it is one of the highly prized products of the vegetable garden.

Use good ground for tomatoes, but no fresh manure, as the latter will stimulate plenty of foliage but few fruit. Well-rotted manure or pulverized sheep manure may be dug into the ground to advantage, or commercial fertilizer may be forked into the soil after the plants have been set out. A feasynonful of

be forked into the soil after the plants have been set out. A teaspoonful of nitrate of soda applied just as the to matoes begin to turn will help the ripening process and give a rich color.

For an early crop, start seeds in the hot bed or in boxes in the window in March. Cover the seeds a quarter of an inch, and when the plants are an inch high transfer them to other boxes, or better still to paper pots or dirt bands. or better still to paper pots or dirt bands. See that they have plenty of air and are gradually hardened off. If indoors, set them on the porch on bright days. By the time the plants are six inches high, begin giving a little liquid manure twice

Set the plants in the open ground two feet apart and bend the stalks so that several inches of stalk, in addition to the roots, will be placed under the sur-face. A short and shallow trench may feet apart several inc be scooped out to facilitate this. This is a wrinkle new to most people, but which helps to encourage fine, strong and prolific plants, as a result of the rootlets that develop all along the buried stalk. Tall and spindling plants may be reduced in height and made more robust by adopting this simple plan,

Tie the growing plants to stakes or frames and prune three times. The first time, remove many of the stalks and leaves. The second time, trim back as may be needed to let in the sunlight and take off the side shoots. The third time, remove many of the small tomatoes to force growth into the others. This plan will insure a crop to be proud of.

Be sure to make a second outdoor sow-ing in May, in a sheltered corner or a seed bed. Thin to five inches and trans-

ing in May, in a sheltered corner or a seed bed. Thin to five inches and transplant in six weeks.

Use Earliana or Early Jewel for the first tomatoes, with Stone and Perfection for later sorts. Many gardeners prefer to buy their tomato plants, but often are restricted to Dwarf Champion, which grows storky and makes a fine appearance as a plant. This is by no means the best tomato, but it is thoroughly reliable and has a long season, so that some of the harsh things said about it are hardly merited. hardly merited.

By all means, plant some of the hand-DATENTS That Protect and Pay Send Sketch or Model for Search.

BOOKS, ADVICE and SEARCHES FREE Watson E. Coleman, Patent Lawyer, Washington, D. C. Synd State of the preserving tomatoes—the cherries, plums, pears and currants. Some of them are excellent for eating out of hand, and are a novelty when served whole with powdered sugar. They are a joy in the garden.

Why Man of Today Is Only 50 Per Cent Efficient

Copyright by CHAS. A. TYRRELL, M. D.

That the average man of today is far very far, below normal in efficiency, undeniably true. We see the proof of on every hand.

The reason that man of today is only fifty per cent efficient is that he is "elogged up."

Ask any engineer or any ordinary skilled mechanic what will happen to a machine if it is not kept in a cleanly condition—if the dirt that accumulates as the result of friction is not regularly removed. He will tell you that with every day's neglect its efficiency decreases until finally it becomes useless, in capable of work, and the more complicated the machine, the greater the injury.

Not the most cunning product of man's handiwork can compare with the intricate mechanism of the human body. The finely adjusted balance that weighs the one-thousandth part of a grain is kept under a glass cover, for even impalpable dust would clog its movements. Yet there are vital processes going on in the body, infinitely more susceptible of interaference than the balance.

During every moment of life, waste is formed by the destruction of tissue, and be promptly removed if the indi-

vidual would preserve his health. Professor Metchnikoff says: "Partic ularly injurious are the microbes of the large intestine. Thence they penetrate into the blood and impair it, alike by their presence and the products they yield—ptomaines, alkaloids, etc. The auto-intoxication of the organism and poisoning through microbes is an established fact. "

Is it any wonder, then, that the man f today is only fifty per cent efficient? of today is only lifty per cent efficient?

I have devised and perfected a system by which the colon can be easily and antiseptically cleansed, and have invented an apparatus, the ''J. B. L. Cascade,' for the purpose, which is now being successfully used by upwards of 500,000 people in all parts of the world.

I have also written a book which treats in detail on "Why Man Of Today is only 50% Efficient." This will be sent you without cost or obligation if you address Chas. A. Tyrrell, M.D., 134 West 65 St., New York, and mention that you have read this in the SEMI-MONTHLY

MAGAZINE SECTION.

The "J. B. L. Cascade" is an original and perfect appliance for administering the "internal bath," and the only thing of the kind ever specially designed for the purpose. It has received the highest endorsement from Dr. A. Wilhighest endorsement from Dr. A. Wil-ford Hall, Ph. D., LL. D., and W. E. Forest, B. S., M. D., two of the greatest authorities on internal bathing that have ever lived. In addition, thousands of physicians in this country and abroad are both prescribing it and using it in their At a conservative estimate, half a million people are using it today,

Water Supplied RIFE Without Cost RAM RIFE RAM. Operates with any fall from 2 to 50 feet; pumps water to a height 3 to 25 times the fall.

Seven different sizes to meet various demands. Most economical, reliable and efficient machine known.

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