## **Annual** Veggie Gardens

Plant in March: (cool weather)
Broccoli, Cabbage, Cauliflower, Garlic,
Lettuce, Onions, Peas (they need a fence or
trellis for support), Radishes, Spinach

Plant April-June

Beans, Beets, Corn (\*most U.S. corn is now genetically modified-GMO--so only buy organic seed (& plant 3+ rows for pollination),
Carrots, Celery, Collards, Eggplant,
Kale, Mustard Greens (greens can last all winter in TN), Okra, (stalks can get 15' high),
Peppers (sweet & hot), Popcorn, Peanuts,
Potatoes (plan to add dirt on top regularly & get GardensAlive.com organic potato-beetle spray)
Sweet Potatoes (require their own 8'x10' plot & must be cured in dark, hi-heat, humid area 3 weeks in order to be sweet after harvesting) Tomatoes (support on a strong fence, prune bottom suckers)

## Melon Patches



Watermelon, squash, pumpkins, cucumbers &

cantaloupes each need their own 8'x10' patch. Do not plant them close to each other or they may cross-pollinate and produce something weird. They require a LONG growing season, so plant as soon as possible and expect to wait. Mulch around them after planting.

Asparagus is perennial that re-emerges each spring.

#### Bug Tips:

it may take awhile for bugs to find your garden.
 food grade Diatomaceous Earth (DE) applied after every rain will eliminate most bugs & it's edible & beneficial to people. DE comes in 25+ lb. bags in feed stores

3) bugs usually eat in evening or early morning—which is the best time to garden (carry a lidded jar with water for hand-picking bugs to 'nip them in the bud' at sunrise)
4) maintaining a frog pond, bat house or bluebird house helps—since these predators devour their weight in bugs at night

# **Getting Started**

First, put down a border (rocks, landscape timbers, bricks...) on an area in FULL SUN, CLOSE to the house, easy to water & protected from dogs & deer. This may require portable fencing (i.e., 5'x7' chain link dog pens put together).

On the FIRST WARM DAY in February
The easiest way to start a weed-free
garden is to totally COVER UP an area
with a heavy TARP (dark side up—to hold
heat & weighted with rocks or bricks)
for about a month BEFORE planting.
On warm days, this BURNS & KILLS the
roots of WEEDS & GRASS & is far superior
to tilling--for both the earthworms and you.
(I learned this method from 2 Corinthians 5:4b: "..not that we
would be unclothed, but clothed upon, that mortality might be
swallowed up of life." Covering up weeds to kill the roots is
easier than pulling weeds later—or even poisoning them.)

### March/April

After the grass has been burned up by the heat of the tarp, take it up, rinse, dry, fold & put the tarp away for another project.

For extra weed-proofing: within the boundaries THICKLY overlap the area with NEWSPAPER. (Don't try this on a windy day!) Earthworms love newspaper &, as the grass & weeds die, they actually serve as fertilizer! Walk over it once lightly to see if the newspaper seams pull apart--wherever that happens--if you don't put on another thick overlapping layer--you'll have weeds pop up. (Even if you didn't do the tarp cover-up, you can do this step anytime of the year to start a guick garden!) Then, HOSE it down and top with some kind of mulch (bark, pine needles...).
You won't regret this prep time!

Lastly, plug in your store-bought plants or the ones you've started from seed.

You shouldn't have weeds for at least a year! BUT, if you do, pull them up IN THE RAIN or just AFTER THE RAIN. Weeding is MUCH easier then!

Label gardens (marked popsicle sticks?) and write down on paper where & what you planted.

# Gardening

in East Tennessee



Besides total fasting, nothing can cultivate an appreciation for wholesome food like growing it yourself.

#### Planting:

It's all about the SOIL—BREAK IT UP (ready to receive air & water) or COVER IT (for worms to break it up) BEFORE YOU PLANT anything. SET BOUNDARIES (with wood, fencing or rocks) for each crop. Only plant what you are willing & able to PROTECT & HARVEST.

#### Watering:

New plants & trees need to be watered EVERY DAY—until they develop a root system that reaches deep water. New plants & trees that have been well-watered EARLY in the MORNING won't wither under intense noonday sun.

#### Weeding:

Any plant IN THE WRONG PLACE is a weed!
If you don't deal with ROOTS, weeding is tiring & endless.
To destroy a growing weed—DEPRIVE IT of ALL light for 21+ days.

#### Pruning:

YOUNG vines & trees grow in the DIRECTION and TAKE ON THE SHAPE formed by the first few years of their pruning. All living things FACE THE LIGHT-source and grow best UNCROWDED—able to absorb the LIGHT for themselves. MATURE VINES welcome drastic pruning—cutting away excess growth so their fruit develops larger and stronger.

http://2-acres.com/Ginger email: <ginger@2-acres.com>

INDOOR WINTER 'RESURRECTION' GARDEN: If you have a sunny window, it's fun to cut off bottoms of onions & celery and tops of radishes & carrots & put in shot glasses with a little water (I place them in a cupcake tray) and watch them REGROW! (But, you have to change the water every day—or it'll get slimy and they won't do well.)

## Perennial (last 2+ years) Plants, Bushes & Trees that require routine maintenance



## Herb Beds

This is where you start!
Every household should have an herb bed of (at least) chives! They are in the garlic family, very medicinal, and go with nearly every dish--from spaghetti sauce to egg salad! Chive plants spread each year and will eventually take over an area. No need to re-plant, they re-seed themselves. And, in Tennessee, they last through the winter!

Parsley, sage, rosemary & thyme must be replanted every few years, even if you let them 'go to seed' & like chives, are somewhat winter hardy.

**Mints** and Greek **oregano** are invasive, like chives, but are powerful anti-fungal-so they're worth planting, too.

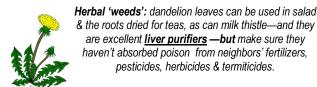
**Cilantro** (seeds are called coriander) is a natural chelator of heavy metals in the body—a VERY valuable herb!

Stevia is a healthy natural sweetener.

Garlic cloves that have green on them in the store plant easily but take months to get going. Plant in Fall. Garlic is THE most potent anti-biotic on the planet!

Be sure the herb bed is CLOSE to the kitchen--or, trust me, you won't use it. It also should have flowers to attract beneficial insects and repel the others.

(Note: many flowers are edible.)



# Berry Patches

Berries need water--lots of it! Be sure to get THORNLESS blackberries and raspberries. But, if you plant different kinds of berries close to each other, you'll get some unusual berries, like boysenberries. Blackberries & raspberries spread and need to be pruned (with all of the branches that bore fruit cut off) in the fall every year. Blackberries need strong support/fencing. Elderberries are small berries, grow on weak, bamboo-like branches, but, like cherry bushes, are birdmagnets. (Just hang up rubber snakes to repel the birds.)

Blueberries don't spread but are not as easy to grow. They need the 'right place' and fertilizer (coffee grounds, eggshells, Epsom salts...).
But, you don't need to prune them.

It takes time to see fruit on **fig** or **pomegranate** bushes & a bad winter will easily kill them. Avoid **goji**— it has thorns & tastes awful. **Strawberries** are 'weed-magnets' but reproduce & spread nicely.

# Grape **Arbors**

Grapes do very well in Tennessee. In fact, one vine will grow on a fence over 12' in each direction and produce barrels of grapes for grape juice, jams & wines, so be sure to use sturdy fencing. Japanese beetles LOVE grape leaves! Muscadine is the only native U.S. grape & is very medicinal!

## Fruit & Nut Orchards

Apple, pear & cherry do well here. (note: Cherry trees are toxic to animals.)
Peaches & plums don't do as well.
Even so-called 'dwarf' varieties need about 30' width or drastic pruning every fall or winter. (If you prune any other time, it spawns more growth.) The fruit is so sweet it attracts yellow jackets and often rots on the tree. A late freeze will ruin any plum or peach harvest.

The trick to having a low-maintenance orchard is chickens. They eat bugs, and, if you can make a safe place for them to live under your fruit trees, you may not need to spray the trees-chickens eat bugs that hibernate in the ground under the trees and come out in spring to lay eggs in the developing fruit. Unfortunately, chickens are highmaintenance to keep their rotated foraging areas clean, green & safe.

Black walnut trees grow wild all over Tennessee. Try pecan or English walnut instead. Mulberry trees are considered invasive by the Dept. of Forestry--so you have to special order them. They attract silk worms, but letting chickens forage under the tree may help. Keep them pruned low.

There is a Japanese **banana tree** that is cold hardy and grows in Tennessee, but it doesn't bear bananas. And, you have to cut it to the ground every fall. The trunk doesn't burn (too wet). It's invasive, but not as bad as **bamboo**—whose roots spread for miles each year until it takes over!

Gardener Tip: East TN is Zone 6 (the highest number is Zone 10—south FL)