

## Garden Plants – Ordering Information

### ❖ We endeavor to provide healthy and modestly priced plants for your garden.

- Our planting system keeps the plant life cycle and growing conditions as natural as possible. The stresses and shocks common with standard potted plants have been reduced or eliminated.
  - Water retention for a potted plant is critical. The correct volume of high quality potting soil is needed to provide for the plant's requirements during its most important growing periods.
    - A three-inch pot contains 27 cubic inches of potting soil. This is more than enough potting soil for the six to eight weeks the plants are growing, before you set them out in the garden.
    - The typical small multi-cell containers offer only 25% of the potting soil volume per plant. As the plant matures it falls into a distressing dry and wet watering cycle that makes them weak.
  - The majority of our seeds are started in the pots and trays you receive. This eliminates one or two transplanting shocks and the recovery period after each. So when you go to transplant these in your garden, they are strong juveniles, with a good root system, and this is their only transplant shock.
  - The start of any plant is the most important time in its life. The plant's future is determined by its beginning.
    - Organic, open-pollinated seeds are started in Biodynamic potting soil, on a BD planting cycle and treated with BD preparations, teas and sprays. Garden pests are nature's cleanup crews. A healthy plant is the best way to fight off pests and if we rotate crops throughout the seasons, the pest populations stay low and are no real threat.

### ❖ Our planting system provides for production of the most produce within a small manageable garden. **3" x 3" x 3" deep pots (recyclable) and 5" x 20" x 3" deep cardboard trays are the two plant containers we use.**

- **Tomatoes, peppers, melons, squash, cucumbers, broccoli and eggplant** are delivered with two plants per 3" pot. The plants can be planted as a whole and trained apart or divided in half and planted in separate holes.
- **Lettuce, Asian greens, herbs, hardy greens, asparagus, rhubarb and spear onions** are delivered with four to five plants per 3" pot. These plants should be divided in half and planted in separate holes with the correct spacing between.
  - Each planting spot has two plants. The outside leaves can be harvested as the plant matures. When the two plants are the size of a large single plant, the larger of the two plants should be harvested. The remaining plant will fill out quickly. If this is a lettuce plant, give it a hair cut when it reaches full size. Cut straight across, 1 1/2" above the stem. Three to four side shoots will form a crown, harvest as tender heads.
- **Carrots, daikon radish, leeks, green onions, asparagus and rhubarb** are delivered in 5" x 20" x 3" deep cardboard trays. These trays have four 20" rows. The plants in each row are spaced for direct transplanting as a whole row into a trough in the garden. Each tray will plant 6 1/2 feet.
  - Trays can be planted with two different plants. (Two different varieties or two different types)
  - For two dollars extra, all four rows could be different.

### ❖ You select the plants you wish to grow from a large seasonal list, with many old and new varieties. You choose what you would like to plant and a select grower does the rest. This way, the growers can offer a much larger selection.

- This is a Fair Trade transaction. A grower is supported by your actions and you are supported by theirs.

### ❖ Direct Order plants are sold in Half Flat sizes.

- Nine 3" pots of your selection make a Half Flat. This is 18 to 36 plants.
- One 5" x 20" tray makes a Half Flat. This is 48 to 64 plants.

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### ❖ **Cost: A Direct Ordered - Half Flat is \$20.00**

- At this price a tomato plant would cost \$1.11, a lettuce would cost \$0.56 and a leek would be \$0.42.
- **Seniors, community gardeners, churches, schools and other groups could receive a 10% discount.**
- **Add \$.50 for each 3" pot and \$2.00 for each row of asparagus and rhubarb. These seeds cost more.**

### ❖ **Pick Up** – Direct-ordered plants can be picked up at the growers, on the bi-monthly in-town pick-up days or a large order can be delivered direct to you. **The Order Forms and Schedules contain the Pick-Up Info.**



# Plant Order Form - EXAMPLE SHEET

Order Info on Bottom of Page

Name

Mailing Address

Phone # E-mail

Plant Code	Plant Name - Type & Variety - <i>The Plant List has the number of plants in the 3" Pots and Trays for each variety</i>	Total of 3" Pots	Plant Total 3" Pots & Trays
DIBR	De Cicco Broccoli	2	4
NBBR	Nutri-Bud Broccoli	2	4
GECO	Georgia Collards	2	8
MICC	Michihli Chinese Cabbage	1	4
RBCH	Rainbow Chard	2	8
CCAG	Dwarf Ching Chiang Pak Choi	1	4
OSMU	Osaka Purple Mustard	1	4
BUSP	Butterflay Spinach	1	4
CMLR	Crisp Mint Romaine	1	4
FRLR	Forellenschluss Romaine	1	4
FBLB	Flashy Butter Oak Lettuce	1	4
BALL	Bronze Arrowhead loose leaf	1	4
DKPS	Dark Curly Parsley	1	2
BQDL	Bouquet Dill	1	4
4RMX	5" x 20" Root tray - four different rows - 6 1/2 foot row	1	
AYCA	Amarillo Yellow carrot		16
ATCA	Atomic carrot		16
SHLK	Shimonita leek		16
WSON	White Spear Bunching onion		30
	Total of 3" Pots ⇨	18	140
	Divide the total number of 3" pots by 9. This is the number of Half Flats of 3" pots ⇨	2	
	Total of 5" x 20" cardboard trays ⇨	1	
	Add the two green totals together for the Total number of Half Flats ⇨	3	
	Multiply the total number of Half Flats by \$20.00 for the Order Total ⇨	\$60.00	

Orders Sizes are in Half Flats. A Half Flat is Nine 3" pots or One 5" x 20" tray.  
 Choose your 3" potted plant selections in increments of Nine. ❖ **Cost:** A Direct Ordered - Half Flat is \$20.00  
 \* At this price a tomato plant would cost \$1.11, a lettuce would cost \$0.56 and a leek would be \$0.42.  
 \* Seniors, community gardeners, churches, schools and other groups could receive a 10% discount.  
 \* Add \$.50 for each 3" pot and \$2.00 for each row of asparagus and rhubarb. These seeds cost more.

Send this Order Form to: Dennis Limon, 2034 Old County House Road, White Bluff, Tennessee, 37187  
 For Questions or Help please call or E-mail: Phone: (615) 797-9641 E-mail- [otterpopdude@earthlink.net](mailto:otterpopdude@earthlink.net)

🚚 Pick Up - Direct-ordered plants can be picked up at the growers, on the bi-monthly in-town pick-up days or a large order can be delivered direct to you. The Order Schedules contain the delivery details.

Plant Order Form		Cost Analysis		Total Plants in the Order	Average Plant Cost for the Order	Average Retail Cost if only One Plant is harvested	Total Savings if only One Plant is harvested	Total Savings if All of the Plants in the order are harvested	
The totals on the right represent a comparison of a one plant per pot to our multiple plants per pot				Equivalent of 3" pots	140	\$0.43	\$0.70	\$61.72	\$313.50
The Average Retail Costs are for a single plant's worth at harvest									
The first Savings column is for a single plant and the second is for all of the Plants				Totals	34				

Plant Code	Plant Name - Type & Variety	Qty of 3" Pots	# of Plants	Your Cost per Plant	Retail Food Cost	Savings per Plant	Savings on Plants Bought
DIBR	De Cicco Broccoli	2	4	\$1.13	\$6.00	\$4.88	\$19.50
NBBR	Nutri-Bud Broccoli	2	4	\$1.13	\$6.00	\$4.88	\$19.50
GECO	Georgia Collards	2	8	\$0.56	\$8.00	\$7.44	\$59.50
MICC	Michihli Chinese Cabbage	1	4	\$0.56	\$8.00	\$7.44	\$29.75
RBCH	Rainbow Chard	2	8	\$0.56	\$8.00	\$7.44	\$59.50
CCAG	Dwarf Ching Chiang Pak Choi	1	4	\$0.56	\$2.00	\$1.44	\$5.75
OSMU	Osaka Purple Mustard	1	4	\$0.56	\$8.00	\$7.44	\$29.75
BUSP	Butterflay Spinach	1	4	\$0.56	\$6.00	\$5.44	\$21.75
CMLR	Crisp Mint Romaine	1	4	\$0.56	\$2.50	\$1.94	\$7.75
FRLR	Forellenschluss Romaine	1	4	\$0.56	\$2.50	\$1.94	\$7.75
FBLB	Flashy Butter Oak Lettuce	1	4	\$0.56	\$2.50	\$1.94	\$7.75
BALL	Bronze Arrowhead loose leaf	1	4	\$0.56	\$2.50	\$1.94	\$7.75
DKPS	Dark Curly Parsley	1	2	\$1.13	\$6.00	\$4.88	\$9.75
BQDL	Bouquet Dill	1	4	\$0.56	\$2.00	\$1.44	\$5.75
4RMX	5" x 20" Root tray - four different rows						
AYCA	Amarillo Yellow carrot	1	16	\$0.14	\$0.20	\$0.06	\$0.95
ATCA	Atomic carrot	1	16	\$0.14	\$0.20	\$0.06	\$0.95
SHLK	Shimonita leek	1	16	\$0.14	\$1.20	\$1.06	\$16.95
WSON	White Spear Bunching onion	1	30	\$0.08	\$0.18	\$0.11	\$3.15

Broccoli Plant Cost: Two plants @ \$2.25 = \$1.13 each - Retail Cost: Four bunches of broccoli would cost \$12.00 **Savings of \$9.76**

Collard Cost: Four plants @ \$2.25 = \$0.56 each - Retail Cost: Twelve bunches of collards would cost \$32.00 **Savings of \$29.75**

Bok Choi Cost: Four plants @ \$2.25 = \$0.56 each - Retail Cost: Four Bok Choi's would cost \$8.00 **Savings of \$5.75**

Lettuce Cost: Four plants @ \$2.25 = \$0.56 each - Retail Cost: Four heads of lettuce would cost \$10.00 **Savings of \$7.75**

Carrot Cost: Sixteen plants @ \$5.00 = \$0.31 each - Retail Cost: A bunch would cost \$4.00 **Loss of \$-0.96**

**Cost Analysis Basics:** ▶ Each 3" pot contains two or four plants and each 5" x 20" tray contains 48 or more plants ▶ Each 3" pot is \$2.25 and each 5" x 20" tray is \$20.00 ▶ Nearly all of the plants have an extended harvest and long season plants produce for three or more months ▶ The retail food price is for an in-season harvest, when veggies are more affordable ▶ The price comparisons and the savings are for a mix of retail food prices, the overall harvest of single harvest and multiple harvest plants. The total garden value is in the harvest volume, the harvest quality in taste and nutritional substance and the personal benefits. ▶ The gardener's labor and attention is reflected in the increased value of the harvest's savings and the harvest's quality.

**Harvest Amounts in the Cost Analysis:**  
▶ Broccoli = a main head and three side shoots ▶ Collards, kales, mustards, chard = a harvest of at least three bunches per plant  
▶ Lettuces, Chinese cabbage, Bok Choi and Asian greens = a minimum harvest of four plants, most can be picked as a loose leaf before the mature head is harvested  
▶ Carrots = carrots have a single harvest, so their cost is higher per plant, store-bought carrots are tasteless but cheap ▶ Asparagus, rhubarb, leeks, herbs and flowers = These plants are cheap to grow but expensive to buy ▶ All long season plants have a pay back after a few pounds of veggies are harvested