BULK SOILS & AMENDMENTS

LAKE MURRAY MIX
Includes ground pine bark, sand, land plaster (gypsum), lime, 14-7-7 fertilizer with micronutrients, fire ant killer

VEGETABLE GARDEN MIX (for raised beds)
Includes ground pine bark, sand, land plaster (gypsum), lime, mushroom compost, peat moss, and organic fertilizer (Espoma Garden Tone)

SOIL CONDITIONER (amendment for clay soil)
Ground pine bark (partially composted)

SAND

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BAGGED SOILS & AMENDMENTS

PREMIUM POTTING MIX - 1.5 cu. ft.
Blend of softwood bark, composted peanut hulls, Canadian Spagnum peat moss, dolomite lime, and a wetting agent

SOIL CONDITIONER - 1.5 cu. ft.
Processed softwood bark

MUSHROOM COMPOST - 40 lb.
Spent mushroom compost

BLACK KOW COMPOSTED MANURE - 50 lb.
Composted cow manure

SQUARE FOOT GARDEN MIX - 2 cu. ft.
Same as Mel's Mix - Five composts, including poultry and mushroom, peat moss, coarse vermiculite

STOUT OLLIE COMPOST - 1.5 cu. ft.
A Certified SC grown product, can be used as a soil amendment, top dressing or just like potting soil.

PEAT MOSS - 3.8 cu.ft. or 1 cu.ft

VERMICULITE COARSE - 4 cu. ft.

WORM CASTINGS - 1 cu. ft.

SOIL MEASUREMENT / CONVERSION

1 scoop = 9 cu.ft. = 1/3 cu.yd.

3 scoops = 27 cu.ft. = 1 cu.yd.

1 scoop covers 33 sq.ft. with 3 in. depth

1 cu. yd. covers 99 sq.ft. with 3 in. depth

1 scoop = 150 lbs.

1 cu.yd. = 450 lbs.

Formula for Square Feet = **length x width**
Formula for Cubic Feet = **length x width x height**

Two ways to determine amount of bulk soil needed:

Formula for cu.yds. = <u>sq.ft. x (depth in feet)</u>
                                        27

Formula for cu.yds. =   <u>sq.ft. x (depth in inches)</u>
                                            324

EXAMPLE (depth in inches):
(4 ft. x 4 ft.) x 6 in. = 16 sq.ft. x 6 in. = 96 sq. ft.
96 ÷ 324 = .29 cu.yd.
.29 cu. yd. = approximately 1/3 cu. yd.
1/3 cu. yd. = 1 scoop

NOTE FOR DELIVERY: Wingard's Truck holds 12 scoops or 4 cu.yds.

CONVERT SCOOP TO BAGS

1 SCOOP = 7 BAGS

1 BAG covers 16 sq.ft. with 1 in. depth