

CONTAINER FILL GUIDE

These charts are a guide...

Actual yields depend on the containers and the filling and compaction techniques. Estimating how many pots, baskets, pans, plug trays, or packs filled with a given mix volume require consideration of several factors such as:

- Systems for filling and handling containers vary widely. Some growers fill pots and plant by hand. Others use various makes and models of potting machines.
- The dimensions of containers vary by manufacturer. For example, not all 6" standard pots are the same.
- The physical properties of growing medias respond differently to handling and compaction.
- Moisture content also influences the number of pots filled.

CONTAINER	3.8 cu. ft. COMP. BALE	3 cu. ft. LOOSE BAG
INSERTS – FILLED		
606 inserts	40 inserts	16
804 inserts	40	16
806 inserts	48	19
1004 inserts	45	18
1006 inserts	48	19
1203 inserts	40	16
1204 inserts	45	18
PLUG TRAYS – FILLED		
72 round trays	112 trays	50
98 square trays	59	26
128 square trays	55	24
200 square trays	71	32
288 square trays	112	50
288 round trays	112	50
406 square trays	112	50
512 square trays	102	45
BULB PANS – FILLED		
8"	75 pans	33
10"	36	17
MUM PANS – FILLED		
8 x 5	67 pans	28

CONTAINER	3.8 cu. ft. COMP. BALE	3 cu. ft. BAG
ROUND STANDARD POTS – FILLED		
4"	302 pots	122 pots
5"	169	68
6"	99	41
7"	74	30
8"	38	14
10"	20	8
12"	13	5
ROUND GERANIUM POTS – FILLED		
4 ½"	270 pots	108
ROUND AZALEA POTS – FILLED		
4"	425 pots	170
5"	209	84
6"	122	49
6 ½"	101	41
8"	47	19
10"	27	11
SQUARE POTS – FILLED		
2 ¼"	2363 pots	961
3"	857	343
4"	392	157
NURSERY POTS – FILLED		
100 custom	220 pots	95
200 custom	105	44
300 custom	70	30
350 custom	67	28
400 custom	54	23
550 custom	43	18
600 custom	32	14
HANGING BASKETS – FILLED		
6"	135 baskets	54
8"	68	27
10"	33	14



9200 N.W. 10th Street | Oklahoma City, OK 73127
 405.787.4833 | 800.522.3376 | 405.789.2352 [fax]
www.americanplant.com