

POTTING GUIDE



PRO-MIX® FRUIT & VEGETABLE PLUG TRAY AND CONTAINER FILLING GUIDE

CATEGORY	DESCRIPTION OF CELLS/TRAY/POTS	VOLUME/CELL (CC)	VOLUME/CELL (CU.IN.)	VOLUME/TRAY (CC)	VOLUME/TRAY (CU.IN.)	PLUG TRAYS/CONTAINERS FILLED PER PACKAGE SIZE				
						2.8 CU.FT.	3.8 CU.FT.	80 CU.FT.	110 CU.FT.	135 CU.FT.
						LOOSE FILL BAG	COMP.BALE	LOOSE FILL BAG	COMP.BALE	COMP.BALE
PLUG TRAYS	50	33.0	5.1	1,650	255	18	45	542	1,311	1,609
	72	27.0	4.2	1,944	300	15	38	461	1,115	1,368
	72D *	16.5	2.6	1,188	185	25	62	747	1,807	2,218
	98	11.0	1.7	1,078	170	27	68	813	1,967	2,414
	105	9.5	1.5	998	155	30	74	892	2,158	2,648
	128	11.0	1.7	1,408	218	21	53	634	1,534	1,883
	200	5.5	0.9	1,100	170	27	68	813	1,967	2,414
	288	2.7	0.4	778	120	38	96	1,152	2,787	3,420
	288 D	4.0	0.6	1,152	180	26	64	768	1,858	2,280
	406	2.0	0.3	812	118	39	97	1,172	2,834	3,478
512	1.5	0.2	768	120	38	96	1,152	2,787	3,420	
VEGETABLE TRANSPLANT TRAYS **	192	24.0	3.7	4,608	713	6	16	194	469	575
	234	22.0	3.4	5,148	797	6	14	173	420	515
	310	12.0	1.9	3,720	576	8	20	240	581	713
	341	16.0	2.5	5,456	845	5	14	164	396	486
	456	11.0	1.7	5,016	776	6	15	178	431	529
TOBACCO TRANSPLANT TRAYS ***	200	27.0	4.2	5,400	836	5	14	165	400	491
	242	23.5	3.6	5,687	880	5	13	157	380	466
	253	16.0	2.5	4,048	627	7	18	221	534	655
	288	17.0	2.6	4,896	758	6	15	182	442	542
	338	8.6	1.3	2,907	450	10	26	307	743	912
	338D *	11.2	1.7	3,786	586	8	20	236	570	700
	392	13.6	2.1	5,331	825	6	14	168	405	497
ROUND POTS	4	4	2.5	0.46 L	28	164	410	4,937	11,943	14,657
	6	6	2.75	1.84 L	112	41	103	1,234	2,985	3,664
	8	8	6.75	3.79 L	231	20	50	598	1,448	1,777
SQ POTS	4	4	3.5	0.64 L	39	118	295	3,545	8,574	10,523
CONTAINERS	1 gal.	—	—	4.4 L	268	17.1	42.9	516	1,247	1,531
	3 gal.	—	—	13.2 L	804	5.7	14.3	172	416	510
	5 gal.	—	—	22 L	1,340	3.4	8.6	103	249	306
	15 gal.	—	—	66 L	4,020	1.1	2.9	34	83	102
FABRIC POTS	1 gal.	—	—	4.4 L	268	17.1	42.9	516	1,247	1,531
	3 gal.	—	—	13.2 L	804	5.7	14.3	172	416	510
	5 gal.	—	—	22 L	1,340	3.4	8.6	103	249	306
	7 gal.	—	—	30.7 L	1,876	2.4	6.1	74	178	219
	15 gal.	—	—	65.9 L	4,020	1.1	2.9	34	83	102
	20 gal.	—	—	87.3 L	5,360	0.9	2.1	26	63	77
STRAWBERRY CONTAINERS	half meter bato trough	—	—	8 L	488	9	24	283	685	841
	one meter trough	—	—	16 L	976	5	12	142	342	420

* 'D' designates deep tray ** Vegetable trays are injection molded. *** The outside dimensions of tobacco float trays are approximately 13½" x 26¼".

Important Note: Please keep in mind that the figures and calculations presented here are approximate. All growing media will vary in volume, depending on the composition, the way in which they are prepared and the tray filling method used.