

## Plug and Cutting Rates

Planting Method	Units /SF	Unit	Unit Cost	SF Cost	Comments
<b>Plugs</b>					
200 - Cell Plugs	7	each	\$0.214	\$1.50	Small cell sizes are riskier & slower to plant, have less availability and have higher labor cost.
128 - Cell Plugs	5	each	\$0.285	\$1.43	
72 - Cell Plugs	3	each	\$0.430	\$1.29	Best value, best availability, easy to plant.
24 - Cell Plugs	2	each	\$0.691	\$1.38	Custom grown, limited variety, coverage may be more spotty than using larger numbers of smaller plugs.
<b>Cuttings</b>					
Heavy - 0.25 lbs/SF (use this rate for fast coverage)	0.25	lb.	\$7.250	\$1.81	Provides best overall coverage per dollar spent. Excellent variety distribution possible. Safe method if well maintained during initial grow out. Lowest labor cost method. Excellent method for large projects. Best if used in Spring and Fall plantings.
Moderate - 0.1 lbs/SF (use this rate for good coverage)	0.1	lb.	\$8.000	\$0.80	
Low - 0.06 lbs/SF (use this rate for fair coverage)	0.06	lb.	\$8.000	\$0.48	
<b>Combo Plugs &amp; Cuttings</b>					
200 - Cell Plugs	5	each	\$0.214	\$1.07	Comments on plug sizes apply same as above but combination planting of plugs require additional labor for 2-step process. If time allows, plugs can be allowed to grow and cuttings are later used to fill in any bare spots as needed. This method is good for fast coverage at a low cost.
Plus 0.05 lbs cuttings/SF	0.05	lb.	\$8.000	<u>\$0.40</u> \$1.47	
128 - Cell Plugs	3.5	each	\$0.285	\$1.00	
Plus 0.05 lbs cuttings/SF	0.05	lb.	\$8.000	<u>\$0.40</u> \$1.40	
72 - Cell Plugs	2	each	\$0.430	\$0.86	
Plus 0.05 lbs cuttings/SF	0.05	lb.	\$8.000	<u>\$0.40</u> \$1.26	
24 - Cell Plugs	1.5	each	\$0.691	\$1.04	
Plus 0.1 lbs cuttings/SF	0.05	lb.	\$8.000	<u>\$0.40</u> \$1.44	

**Notes:**

1) Unit costs based on a 10,000 sq. ft. project at published Etera unit costs for "A" Price Code material as of 4/30/09. Smaller projects may result in higher costs and additional savings may result from per unit costs for larger projects.

2) This chart is provided for informational purposes only. Northwest Horticulture assumes no responsibility for any conditions resulting from these recommendations.