

DES MOINES PARK AND RECREATION DEPARTMENT  
**Neighborhood Flower Program 2010 - Plant Order Form**  
*Return by October 23, 2009*

The following plants are available for community greening projects in public spaces in May of 2010. Approximate heights and spreads are noted for your convenience. Plants come 48 to a flat. Keep a copy of this form for your records. Please have all in your pick-up party there at the same time. Each group may not get the flowers you have chosen; we do our best to substitute.

<i>Neighborhood Association or Other Group Name</i>		
Contact Person		
Phone Number		
Mailing Address		
Zip Code	Email address	

**Date neighborhood association will pick up flowers:** (check one) Friday, May 14<sup>th</sup> from 8-1 \_\_\_\_\_  
 Saturday, May 15<sup>th</sup> from 8-1 \_\_\_\_\_

**Pick-up location: Southeast Community Center at 2501 SE Maury.**

Number of flats	Plant & Variety	Height	Spacing	Light requirements
	Ageratum Hawaii Royal	6"	8"	Sun
	Begonia Encore Pink	8-10"	8"	Shade
	Begonia Encore White	8-10"	8"	Shade
	Celosia Glow Red	10-12"	8"	Sun
	Celosia Fresh Look Yellow	12-14"	6"	Sun
	Cleome Sparkler White	24-36"	12"	Sun
	Coleus Wizard Sun Velvet	12-14"	8"	Sun
	Cosmos Cosmic Yellow	12"	12"	Sun
	Dusty Miller Silverdust	8"	8"	Sun to Part-shade
	Geranium Pinto Red	10-12"	12"	Sun
	Helenium Dakota Gold	12"	24"	Sun
	Impatiens Dazzler Mix	8-10"	6"	Shade
	Impatiens Dazzler Red	8-10"	6"	Shade
	Marigold Antigua Orange	10-12"	6"	Sun
	Marigold Antigua Yellow	10-12"	6"	Sun
	Nicotiana Nicki Red	10-12"	12"	Sun
	Petunia Carpet Blue	10"	12"	Sun
	Petunia Carpet Red	10"	12"	Sun
	Petunia Carpet Velvet	10"	12"	Sun
	Petunia Carpet White	10"	12"	Sun
	Petunia Daddy Mix	10"	12"	Sun
	Petunia Purple Wave	10"	12"	Sun
	Salvia Red Flare	18"	12"	Sun
	Salvia Victoria Blue	18-20"	12"	Sun
	Snapdragon Le Bella Mix	18-22"	12"	Sun
	Verbena Quartz Blue	8-10"	10-12"	Sun
	Vinca Cooler Hot Rose	10-14"	10"	Sun-part shade
	Vinca Cooler Peppermint	10-14"	10"	Sun-part shade
	Zinnia Profusion Cherry	12-14"	12"	Sun
	Zinna Profusion White	12-14"	10"	Sun
	Zinna Star Orange	12-14"	8"	Sun

***Complete the information on the back of this form and return by October 23<sup>rd</sup>.***

Julie Stundins, Des Moines Park and Recreation Department, 2501 Maury, Des Moines 50317

[flowers@dmgov.org](mailto:flowers@dmgov.org) or fax to 263-8746

**Work Days & Planting Parties**

In order for us to help coordinate more press coverage of all of our community garden projects, please list your scheduled work days and planting parties. We will send out press releases and encourage community leaders to visit your project.

Date: \_\_\_\_\_ Activity: \_\_\_\_\_ Location: \_\_\_\_\_

Date: \_\_\_\_\_ Activity: \_\_\_\_\_ Location: \_\_\_\_\_

Date: \_\_\_\_\_ Activity: \_\_\_\_\_ Location: \_\_\_\_\_

***These flowers are to be used in public beds around the city. Please help us inventory the use of the flowers and tracking volunteer hours by completing the following. Attach another sheet if you need more room.***

<b>Flower Bed Locations:</b>		
Location of bed		
Type of flowers in planting	Square feet of flower bed	
Names of gardeners who maintain the bed all summer	Average number of hours each gardener works each week	
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**If you have more flower beds, please attach a sheet with the same information for the additional beds.**

**To determine plant quantity**

Calculate square footage (ft<sup>2</sup>):

rectangle/square = length x width

triangle = 1/2 base x height

circle = 3.14 x radius<sup>2</sup> (radius is the distance from center of circle to the edge)

Multiply the square footage of the planting bed by the plants needed per square foot to determine the number of plants needed. If you are using plants with different spacing requirements in the same area, estimate the square footage for each of the different plant types.

Recommended Spacing (inches) : Number of plants/feet<sup>2</sup>

6 inches: 4 ft<sup>2</sup>

8 inches: 2.3 ft<sup>2</sup>

10 inches: 1.4 ft<sup>2</sup>

12 inches: 1 ft<sup>2</sup>

Example: A 100 square foot garden, using plants with a recommended spacing of 8 inches would require 230 plants to fill in the area properly (100 x 2.3=230). Once the total number is determined, add about 10% to cover losses.