## HERBACEOUS PLANTS FOR LANDSCAPE COLOR LATE JULY - EARLY AUGUST<sup>1</sup>

In late July and early August 1996, world attention will focus on Atlanta and venues throughout Georgia as we host the Summer Olympic Games. Thousands of people will visit the state and millions will see the games and venues via television. This publication has been developed in response to numerous inquiries about landscape plants which flower at that time of year. Although some few shrubs and trees flower in late July and early August, landscapers will be largely dependent on color provided from herbaceous plants--annuals and perennials.

This publication is intended to provide guidelines for herbaceous plant selection. The authors have concentrated principally on those species (and sometime cultivars) which are known to be dependable and are generally available in the greenhouse/nursery trade. (Orders for specific cultivars or large quantities of any species should generally be placed no later than fall 1995.)

This list is not intended to be all inclusive as other species and cultivars may also be suitable. Flowering time will vary somewhat with seasonal variations. Flowering time will also be influenced by location within the state, however, this effect is generally less noticeable than in the case of spring flowering plants.

Success with these and other species will depend on many factors--high quality plants, good soil preparation, proper planting, and proper care. Late July and early August are typically hot and humid and subject to drought. Landscapers should be very careful in choosing species for nonirrigated sites. Most of the perennials listed should be planted in fall 1995 for best effect, but not later than March 1996 to allow time for establishment. Most of the annuals listed are summer annuals which should not be planted until after the last frost in spring (early to mid-April in central Georgia).

The following list is divided into annuals and perennials according to their conventional landscape use; some of the "annuals" are in fact tender perennials. A few annuals and perennials grown for foliage color or texture are also included. Some few bulbous plants are also included.

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<u>Annuals</u>					
Botanical Name	Common Name	Color <sup>2</sup>	Comments		
Ageratum houstonianum	Ageratum	Bu, Wh, Pk	Most cvs.		
Begonia semperflorens	Begonia	Wh, Pk, Rd, Ro	Most cvs.		
Cassia alata	Cassia	Yw	Must be started previous fall		
Catharanthus roseus	Annual Vinca	Rd, Wh, Pk, La	Most cvs.		
Celosia cristata	Celosia	Most except BI	Plume and crested types		
Cleome hasslerana	Cleome	Wh, Pk, Ro, Li	Can direct seed		
Coleus x hybridus 'Sunlover Series'	Coleus		Grown for foliage Good series		
Cosmos bipinnatus	Cosmos	Wh, Pk, Ro, Rd	Most cs.		
Cosmos sulphureus	Cosmos	Ye, Or, Rd	Most cvs.		
Cuphea hyssopifolia	Mexican Heather	La, Wh	·		
Dahlia hybrids	Dahlia	Most except BI	Bedding types; deadheading required		
Daucus carota	Queen Ann's Lace	Wh	Can be direct seeded		
Dianthus chinensis	Dianthus	Wh, Pk, Ro, Rd	Most cvs.		
Dolichos lablab	Hyacinth Bean	ប	Vine		
Gazania x hybrida 'Talent Series'	Gazania	Wh, Ye, Go, Or	Most cvs. Good series		
Gomphrena globosa	Gomphrena	Wh, Pk, Ro, La	Most cvs.		
Helianthus annus	Sunflower	Wh, Ye, Go, Rd	Dwarf types		
Helichrysum bracteatum	Strawflower	Rd, Ye, Pk, Wh	Most cvs.		
Impatiens walleriana	impatiens	Most except BI & Ye	Most cvs.		
Impatiens New Guinea Hybrids	New Guinea Impatiens	Most except Bl & Ye	Most cvs.		
lpomoea batatas 'Blackie'	Blackie Sweet Potato		Vine; grown for foliage		
lpomoea purpurea	Morning-glory	Most except Ye	Vine		
Melampodium paludosum	Melampodium	Ye-Go			
Petunia x hybrida 'Purple Wave'	Petunia	All Pu	Multifloras best for landscape use New groundcover type; AAS Winner		
Pentas lanceolata 'Nova'	Pentas	Rs			
Pelargonium x hortorum	Geranium	All except Bl & Ye	Seed and cutting propagated		
Portulaca oleracea	Purslane	All excect BI	Good for container use		
Ricinus communis	Castor Oil Plant		Grown for foliage		
Salvia coccinea	Salvia	Wh, Pk, Rd	Most cvs.		
Salvia farinacea	Blue Salvia	Bi, Wh	Most cvs.		
Salvia splendens	Scarlet Sage	Rd, Pk, Wh, Pu	Most cvs.		
Sanvitalia procumbens	Creeping Zinnia	Go			
Scaevola aemula	Blue Fan Flower	BI			
Tagetes patula	French Marigold	Ye, Go, Or	Most cvs.		
Tagetes erecta	African Marigold	Ye, Go, Or, Wh	Most cvs.		

<sup>&</sup>lt;sup>2</sup>Bl (Blue), Go (Gold), La (Lavender) Li (Lilac), Or (Orange), Pk (Pink), Pu (Purple), Ro (Rose), Rd (Red), Vi (Violet), Wh (White), Ye (Yellow). Colors are approximate; consult cultivar descriptions and photographs for selection.

Color Comments **Common Name Botanical Name** Ye, Go, Or Tagetes x hybrida Marigold Most cvs. See Perennial Verbena Annual Verbena Most except Ye Verbena x hybrida Or. Wh Creeping Zinnia Zinnia linearis **Herbaceous Perennials** Bear's-breech Grown for coarse foliage (blooms earlier) Acanthus spinosus Achillea x millefolium 'Oertel's Rose' 'Debutante' Yarrow These cvs. suggested Ro Pastel Mix Ye Pastel Mix 'Parkers' 'Summer Pastels' These cvs. suggested Achillea ptarmica 'Goodness Grows' 'Perry's White' Yarrow Wh Wh Go Achillea x 'Coronation Gold' Giant Hyssop Ro Agastache 'Heather Queen' Grown for silver-grey foliage Artemesia schmidtiana Mugwort Or, Wh **Butterfly Weed** Most cvs. Asclepias tuberosa Most. spp. & cvs. flower earlier Astilbe taquetii 'Superba' Astilbe Pk Pk Astilbe chinensis var. pumila **Astilbe** Most cvs. flower later Aster x frikartii Aster 'Monch' 'Woods Purple' LA LA Wh Japanese Aster Asteromoea mongolica Caladium Grown for foliage Caladium x hortulanum Canna Wh, Pk, Ro, Rd, Ye, Or Rhizome Canna x generalis **Blue Mist** BI Some other cvs. Caryopteris 'Longwood Blue' Chasmanthium latifolium Grown for seed heads **Upland Oats** Chrysanthemum 'Ryan's Daisy' Chrysanthemum Wh w/Ye center Most Chrysanthemums flower later **Lanceleaf Coreopsis** These cvs. suggested Coreopsis lanceolata 'Sunray' 'Gold Fink' Coreopsis verticillata 'Zagreb' Threadleaf Coreopsis This cv. suggested Ye Crocosmia x 'Lucifer' Crocosmia Rd Dianthus gratianopolitanus 'Bath's Pink' Pink Pk Grown for blue-grey foliage (flowers earlier) Dianthus plumarius & hybrids Pink Grown for blue-grey foliage (flowers earlier) Delosperma cooperi Pu Hardy Ice Plant Echinacea purpurea 'Bright Star' 'White Swan' Purple Coneflower These cvs. suggested (deadheading required) Gaillardia x grandiflora 'Goblin' Blanketflower These cvs. suggested Rd w/Ye 'Baby Cole' Rd w/Ye Gaura lindheimeri Gaura Wh Helianthus x multiflorus Helianthus These cvs. suggested 'Lodden Gold' 'Flore Pleno' Hemerocallis Daylily Most except BI Most cvs. flower earlier 'Stella d'Or' 'Black-eyed Stella'

Go Go with dark center

Botanical Name	Common Name	Color	Comments
Heuchera	Coral Flower		Grown for foliage (flowers earlier)
'Bressingham Bronze' 'Palace Purple'			
Hibiscus moscheutos	Hibiscus	Wh, Rd, Pk, Ro	Most cvs.
Hosta species & hybrids	Hosta		Grown for foliage
Lantana camara 'New Gold'	Lantana	Most except BI Go	Some cvs. grown as annuals Georgia Gold Medal Winner
Lythrum x 'Morden Pink' x 'Robert' x 'Roseum Superbum'	Loosestrife	Pk Ro-Pu Ro-Pu	These cvs. suggested
Miscanthus sinensis 'Zebrinus'	Maidengrass Zebra Grass		Grown for foliage Grown for yellow-banded foliage
Oxalis regnelli 'Triangularis'	Purple-leaf Oxalis		Grown for foliage
Patrinia 'Nagoya'	Patrina	Ye	
Perovski atriplicifolia	Russian Sage	La-Bl	Grown mostly for silver foliage
Phlox carolina 'Miss Lingard'	Carolina Phlox	Wh	This cv. recommended
Phlox paniculata 'David' 'Common Purple' 'Mt. Fujiyama' 'Orange Perfection'	Summer Phlox	Wh Li Wh Or	These cvs. suggested
Polygonium aubertii	Silver Fleece Vine	Wh	Vina
Rudbeckia fulgida 'Goldstrum'	Black-eyed Susan	Go	This cv. recommended
Rudbeckia nitida 'Goldquelle'	Black-eyed Susan	Ye	This cv. recommended
Salvia guaranitica	Salvia	Vi-BI	Most cvs.
Salvia uliginosa	Salvia	Bi	•
Salvia x superba	Salvia	Pu	Most cvs.
Scabiosa columbaria	Pin Cushion	Pk	Most cvs.
Scabiosa lucida	Pin Cushion	Vi-BI	Most evs.
Scabiosa caucasica	Pin Cushion	Bi, Wh	Most cvs.
Setcreasea pallida	Purple Heart		Grown for purple foliage
Thalictrum rochebrunianum	Meadow Rue	Ro-Pu	
Verbena bonariensis	Tall Verbena	<b>u</b>	
Verbena canadensis 'Rosea'	Verbena	Ro	Other cvs. also
Verbena x hybrida 'Abbeville' 'Evelyn Scot' 'Gene Cline' 'Taylortown Red' 'Homestead Purple' 'Sara Groves' 'Appleblossom'	Verbena	La Rd Ro Rd Pu Pk Pk	These cvs. are perennial
Verbena tenuisecta	Moss Verbena	Bl-Pu, Wh	Not always perennial
Verbena rigida	Rigid Verbena	BI-Pu	• •
Veronica x 'Alba' x 'Goodness Grows' x 'Icicle' x 'Sunny Border Blue'	Speedwell	Wh Vi-BI Wh BI	These cvs. suggested
Veronica grandis holophylla 'Blue Charm'	Speedwell	ВІ	
Veronicastrum virginicum	Veronicastrum	Wh	