

USING TROPICALS & CONTAINERS

Fall 2008 – Master Gardener Training Mark Dwyer – Rotary Gardens

1. Using Tropicals & Containers, Persian shield (*Strobilanthes dyerianus*), aluminum plant (*Dichondra argentea* ‘Silver Falls’) and impatiens
2. Rotary Gardens’ arched bridge, crabapple (*Malus*)
3. Volunteers!, entrance garden in 2007
4. Japanese Garden, redbud (*Cercis canadensis*)
5. 2008 annual beds
6. sunken garden
7. reception garden
8. *Catharanthus* Collection – 2008
9. *Capsicum* Collection – 2008
10. Containers, variegated giant reed (*Arundo donax* ‘Versicolor’), dahlia (*Dahlia* ‘Mystic Desire’), lantana (*Lantana hybrida* ‘Citrus Blend’)
11. Definition of Container, trailing begonia (*Begonia boliviensis* ‘Bonfire’), creeping golden Jenny (*Lysimachia nummularia* ‘Aurea’) and leatherleaf sedge (*Carex buchananii*)
12. Both “in” and “with”...
13. example
14. example
15. container as a design element
16. simple urn with drooping sedge (*Carex flagellifera* ‘Toffee Twist’)
17. Kong coleus (*Solenstemon*) with impatiens and vinca
18. modern containers, painted PVC, aluminum plant (*Dichondra argentea* ‘Silver Falls’)
19. The “Pros” of Containers
20. example, English cottage garden in May
21. same as above in August
22. The “Cons” of Containers
23. containers at UW-Madison
24. same containers, 1 year later
25. Container Considerations
26. Types of Containers, asparagus fern (*Asparagus densiflorus* ‘Sprengerii’), Allen Centennial Garden, UW-Madison
27. terra cotta containers at Olbrich Botanical Gardens
28. elevated containers, Chicago, IL
29. hanging basket, Boston fern (*Nephrolepis exaltata* ‘Bostoniensis’)
30. 5 gallon bucket with strawberry plants (*Fragaria*)

31. PVC planters (2008), blue lyme grass (*Elymus arenarius*) and donkeytail spurge (*Euphorbia myrsinites*)
32. specialty containers (note the rose!), Olbrich Botanical Gardens
33. ?!
34. fiberglass (faux concrete) container, 'Blue Wave' petunias
35. container contribution (beyond the plants)
36. converted birdbath, sedum and golden creeping Jenny (*Lysimachia nummularia* 'Aurea')
37. "sculptural support"
38. design element
39. available opportunities, 'Purple Wave' petunias
40. "wall container"
41. windowbox
42. Container "Ingredients"
43. "soil-less" potting mix
44. close-up of above
45. Osmocote (slow release fertilizer)
46. large terra cotta pot
47. rock anchor / drainage
48. fabric
49. soil-less potting mix addition
50. other ingredients
51. miscellaneous containers
52. fertilizer addition
53. same as above
54. hydrogels
55. Hydrogel Concerns
56. Container Design, coleus (*Solenostemon* 'Freckles'), leatherleaf sedge (*Carex buchananii*), trailing copperleaf (*Alternanthera reinickii*) and sweet potato vine (*Ipomoea batatas* 'Carolina Bronze')
57. Some Basics
58. Elements to Consider
59. Go Beyond Flowers!
60. Flower Architecture
61. Focus on Foliage!, coleus (*Solenostemon* 'Walter Turner') with golden creeping Jenny (*Lysimachia nummularia* 'Aurea')
62. *Canna* 'Stuttgart', Morton Arboretum (Lisle, IL)
63. collection of containers. ornamental shamrock (*Oxalis vulcanicola* 'Molten Lava'), coleus (*Solenostemon* 'Freckles'), papyrus (*Cyperus involucratus* 'Baby Tut'), dahlia (*Dahlia* 'Mystic Desire')
64. ornamental shamrock (*Oxalis vulcanicola* 'Molten Lava'), trailing begonia (*Begonia* 'Bellfire') and leatherleaf sedge (*Carex buchananii*)
65. woolly sage (*Salvia argentea* 'Hobbit's Foot'), Persian shield (*Strobilanthes dyerianus*), petunias
66. honeybush (*Melianthus major*)
67. Structure, cabbage palm (*Cordyline baueri*)

68. New Zealand flax (*Phormium* sp.), Olbrich Botanical Gardens (Madison)
69. ornamental banana (*Ensete ventricosum*) with golden creeping Jenny (*Lysimachia nummularia* 'Aurea')
70. copper cheese vat, elephant ear (*Colocasia esculenta*), caladium, Brazilian fireworks (*Porphyrocoma pholiana* 'Maracas')
71. above container in 2008, ornamental shamrock (*Oxalis vulcanicola* 'Molten Lava'), *Caladium* 'Scarlet Pimpernel', golden silver fleece vine (*Fallopia aubertii* 'Lemon Lace')
72. 10 minute break, begonia hanging basket
73. Single Elements, drooping sedge (*Carex flagellifera* 'Toffee Twist')
74. above plant in container on raised pedestal
75. *Cordyline* containers at Olbrich
76. Caladium
77. rex begonia (*Begonia rex-cultorum* 'Escargot')
78. ornamental shamrock (*Oxalis hybrida* 'Charmed Wine')
79. asparagus fern (*Asparagus densiflorus* 'Sprengeri'), Boerner Botanical Gardens (Hales Corners, WI)
80. golden Boston fern (*Nephrolepis exaltata* 'Rita's Gold')
81. variegated shell ginger (*Alpinia zerumbet* 'Variegata')
82. mums
83. golden elephant ear (*Xanthosoma aurea* 'Lime Zinger')
84. ornamental banana (*Ensete ventricosum* 'Maurelii')
85. single element combo, Olbrich
86. Two Elements, ornamental banana (*Ensete ventricosum*) with golden creeping Jenny (*Lysimachia nummularia* 'Aurea')
87. caladium with English ivy (*Hedera helix*)
88. stonecrop (*Sedum rupestre* 'Lemon Coral') with leatherleaf sedge (*Carex buchananii*)
89. elephant ear (*Alocasia* sp.) with sweet potato vine (*Ipomoea batatas* 'Marguarite')
90. Impatiens with *Fuchsia* 'Gardenmeister'
91. coleus (*Solenostemon* 'Scarlet Kong') with Eucalyptus
92. Persian shield (*Strobilanthes dyerianus*) with licorice plant (*Helichrysum petiolare*)
93. trailing zinnia (*Sanvitalia procumbens* 'Mandarin Orange') with blue lyme grass (*Elymus arenarius*)
94. ornamental millet (*Pennisetum glaucum* 'Jester') with petunia 'Purple Wave'
95. canna with hot pepper (*Capsicum* sp.), Thai Pavilion, Olbrich
96. coleus (*Solenostemon* 'Dark Star') with aluminum plant (*Dichondra argentea* 'Silver Falls')
97. Multiple Elements
98. Overkill?
99. balance foliage and flowers
100. centerpiece, vine (morning glory) with other plantings
101. *Canna* 'Stuttgart', dahlia, cosmos, ornamental beets, etc.
102. papyrus (*Cyperus papyrus* 'King Tut'), dahlia, verbena

103. “hodge podge”
104. trailing begonia (*Begonia* ‘Bellfire’), fuchsia, caladiums
105. African daisy (*Osteospermum*), spurge (*Euphorbia* ‘Fen’s Ruby’), million bells (*Calibrichoa*)
106. Hanging Baskets
107. most common kind
108. *Begonia* ‘Dragon Wing Red’
109. repetition of above
110. geranium combo
111. drooping sedge (*Carex flagellifera* ‘Toffee Twist’)
112. wandering Jew (*Setcreasea pallida* ‘Purple Heart’), variegated wandering Jew
113. aluminum plant (*Dichondra argentea* ‘Silver Falls’) with dwarf purple fountain grass (*Pennisetum setaceum* ‘Red Riding Hood’)
114. above baskets three months later
115. above baskets in November
116. mums and golden creeping Jenny (*Lysimachia nummularia* ‘Aurea’)
117. Seasonality, daffodils (*Narcissus*) with grape hyacinths (*Muscari*)
118. tulips (*Tulipa*) with pansies (*Viola* sp.)
119. same as above
120. pot marigold (*Calendula*) with mixed greens
121. pansies (*Viola x wittrockiana* ‘Ultima Morpho’)
122. wall hanger, pot marigold (*Calendula*), pansies, trailing snapdragons
123. The “Seasonal” Container, *Nemesia* ‘Sunsatia’ series
124. containers in July
125. containers in September
126. same as above
127. transition, pansies
128. summer display, dune grass (*Panicum amarum* ‘Dewey Blue’) with petunia ‘Merlin Blue Morn’
129. above containers in September
130. flowering kale (*Brassica* sp.)
131. above with pansies
132. flowering kale (*Brassica* ‘Rubidor’) in November
133. late hanging basket
134. mums and dwarf aster (*Aster novi-belgii* ‘Professor Kippenburg’)
135. mums, re-using the purple fountain grass (*Pennisetum setaceum* ‘Atrosanguineum’)
136. dwarf aster (*Aster novi-belgii* ‘Magic’)
137. container for November thru February, Morton Arboretum (Lisle, IL)
138. late container, grasses and gazing ball, Olbrich
139. Ornamental Edibles, lettuce (*Lactuca sativa* ‘Freckles’)
140. mixed greens
141. Swiss chard (*Beta vulgaris* ‘Bright Lights’) with coral bells (*Heuchera*)
142. ornamental beet (*Beta vulgaris* ‘Bull’s Blood’)
143. bronze fennel (*Foeniculum vulgare* ‘Smokey’) with *Setcreasea* ‘Purple Heart’ and *Dichondra argentea* ‘Silver Falls’

144. sweet basil (*Ocimum basilicum*)
145. basil (*Ocimum*) collection, (2007)
146. hot pepper (*Capsicum annuum* 'Ignite')
147. variegated hot pepper (*Capsicum annuum* 'Shu')
148. mixed greens
149. Perennials in Containers, golden Hakone grass (*Hakonechloa macra* 'Aureola') with *Hosta* 'Krossa Regal', Olbrich
150. horse trough of perennials, The Flower Factory (Stoughton)
151. moss container
152. golden Hakone grass (*Hakonechloa macra* 'Aureola') in combination
153. same as above
154. butterfly bush (*Buddleia*), 'Tricolor' sage, coral bells (*Heuchera*), rose
155. dune grass (*Panicum amarum* 'Dewey Blue') with *Euphorbia* 'Diamond Frost'
156. State Street containers, deadnettle (*Lamium*) and coral bells (*Heuchera*)
157. Olbrich containers, coral bells (*Heuchera villosa* 'Caramel'), Russian sage (*Perovskia atriplicifolia*)
158. lilies (*Lilium*) in container with petunias and English ivy (*Hedera helix*)
159. coral bells (*Heuchera villosa* 'Caramel') with garden sage (*Salvia officinalis* 'Tricolor')
160. alpines in trough
161. cacti container
162. troughs (Allen Centennial Gardens, UW-Madison)
163. succulent troughs
164. Overwinter Perennials
165. "Wet Containers"
166. horsetail (*Equisetum*)
167. carnivorous plants
168. corkscrew rush (*Juncus effusus* 'Spiralis')
169. Woodies in Containers, dead globe arborvitae (*Thuja occidentalis* 'Woodward')
170. boxwood (*Buxus*) in terra cotta
171. insulated containers, arborvitae (*Thuja*) and spireas (*Spiraea*)
172. apple tree (*Malus*) in container
173. juniper (*Juniperus*)
174. golden falsecypress (*Chamaecyparis pisifera* 'Golden Mops') in glazed container
175. ginkgo (*Ginkgo biloba*)
176. golden forsythia (*Forsythia* sp.)
177. Tiger Eyes™ sumac (*Rhus typhina* 'Bailtiger')
178. same as above
179. same as above
180. fall color of above
181. *Hydrangea macrophylla* 'Nikko Blue', Morton Arboretum
182. Overwintering Woodies
183. The "Process"

184. effective containers
185. ornamental containers
186. functional containers, Spanish flag (*Mina lobata*)
187. same as above
188. the value of containers, mums
189. 10 Minute Break
190. Using Tropicals
191. castor bean (*Ricinus communis*)
192. a bold tropic, castor bean (*Ricinus communis* 'Zanzibariensis')
193. another use
194. castor bean (*Ricinus communis* 'New Zealand Purple')
195. castor bean flower and seed capsule
196. grain amaranth (*Amaranthus cruentus* 'Golden Giant')
197. canna / coleus combination
198. The value of coleus
199. coleus (*Solenostemon* 'Henna')
200. coleus (*Solenostemon* 'Freckles')
201. coleus (*Solenostemon* 'Midnight')
202. copperleaf (*Acalypha wilkesiana* 'Ceylon')
203. copperleaf (*Acalypha wilkesiana* 'Bourbon Street') with Swedish ivy (*Plectranthus argentatus*)
204. cutleaf copperleaf (*Acalypha wilkesiana* 'Sizzle Scissors')
205. Swedish ivy (*Plectranthus argentatus*)
206. honeybush (*Melianthus major*)
207. annual hibiscus (*Hibiscus acetosella* 'Haight Ashbury')
208. calico plant (*Alternanthera dentata* 'Party Time')
209. balloon plant (*Gomphocarpus physocarpus* 'Oscar')
210. variegated giant reed (*Arundo donax* 'Versicolor')
211. purple fountain grass (*Pennisetum setaceum* 'Atrosanguineum')
212. variegated dwarf corn (*Zea mays* 'Tiger Cub')
213. elephant ear (*Alocasia* sp.)
214. same as above
215. elephant ear (*Colocasia esculenta*)
216. elephant ear (*Colocasia esculenta* 'Illustris')
217. elephant ear (*Colocasia esculenta* 'Black Magic')
218. elephant ear (*Colocasia esculenta* 'Yellow Splash')
219. golden elephant ear (*Xanthosoma aurea* 'Lime Zinger')
220. same as above
221. Bananas in Wisconsin!?
222. understand that it's for the foliage!
223. Understanding Bananas
224. ornamental banana (*Ensete ventricosum* 'Maurelii')
225. same as above
226. variegated banana (*Musa* 'Ae Ae')
227. miscellaneous bananas in planting beds
228. blood banana (*Musa zebrina*)

229. blood banana close-up
230. Growing Bananas
231. leaf trimming
232. Late September
233. same as above
234. banana root systems
235. potting up bananas
236. Banana Storage
237. same as above
238. banana cutback
239. regeneration
240. same as above
241. Dahlia
242. Caladium
243. Canna
244. elephant ear (*Colocasia esculenta*)
245. Summer Bulb Storage
246. *Canna* 'Cleopatra'
247. frosted cannas
248. dig up cannas
249. elephant ear digging
250. same as above
251. cleaned up elephant ears
252. processing
253. rack storage
254. same as above
255. drying
256. miscellaneous summer bulbs
257. the impact of tropicals, ornamental banana (*Ensete ventricosum* 'Maurelii') and elephant ear (*Colocasia esculenta* 'Black Magic')
258. Tropicals in Containers, blood bananas (*Musa zebrina*) and copperleaf (*Acalypha*)
259. elephant ear (*Colocasia esculenta* 'Black Magic'), Persian shield (*Strobilanthes dyerianus*) and flowering tobacco (*Nicotiana*)
260. variegated canna (*Canna americana* 'Variegata'), Chicago Botanic Garden
261. Rotary Gardens in early spring
262. Rotary Gardens in late spring
263. shade garden in summer
264. prairie in summer
265. English cottage garden in fall
266. Japanese garden in fall
267. Rotary Gardens in winter
268. Holiday Lights Show
269. www.rotarygardens.blogspot.com
270. Come Visit!