

GROUND COVER RESPONSE TO LIMITED IRRIGATION STUDY – U.C. RIVERSIDE

Specific Epithet	Common Name	Source Size ²	Date Planted	Notes
1. <i>Drosanthemum speciosum</i> , <i>Delosperma</i> , <i>Mesembryanthemum</i> ??	Vygie, ice plant	Altman Plants #1 container	4-2-10	Vygies (Afrikaans for mesembryanthemums, Aizoaceae family), South Africa native, spring flowering, re-flowers summer
2. <i>Rosmarinus officianalis</i> 'Irene'	prostrate rosemary	Native Sons 4-in. pot	11-4-09	Reportedly very low-growing
3. <i>Convolvulus sabatius</i> (<i>Convolvulus sabatius</i> ssp. <i>Mauritanicus</i>)	ground morning glory	Native Sons 4-in. pot	11-4-09 repltd 4-2-10	Reportedly drought resistant, 1-2 ft. H x 2-3 ft. W, lavender flowers, Italy-Yugos-NoAf native, hardy to 25°F
4. <i>Achillea millefolium</i> 'Sonoma Coast'	common yarrow	Native Sons #1 container	11-4-09	California native plant, white flowers
5. <i>Thymus praecox arcticus</i> (T. <i>praecox</i> subsp. <i>Arcticus</i> ; T. <i>serpyllum</i>) 'Pink Chintz'	creeping thyme	Native Sons 4-in. pot	11-4-09	Reportedly grows 1-in. ht., pink flowers, attract bees
6. <i>Atriplex cinerea</i>	coastal salt bush	Native Sons #1 container	11-4-09	Silver foliage, reportedly low-spreading, Australian native
7. <i>Correa</i> X unk. 'Dusky Bells' ('Carmine Bells')	Australian fuchsia	Native Sons #1 container	11-4-09	Reportedly low wide-spreading, deep red flowers, Australian native
8. <i>Geranium</i> X <i>cantabrigiense</i> 'Biokova'	cranesbill	Native Sons #1 container	11-4-09	Reportedly very low and spreading, flowers winter/spring
9. <i>Juniperus horizontalis</i> 'Wiltonii'	blue rug juniper	Monrovia #1 container	12-2-09	Very flat dense growing, trailing branches, silver blue foliage
10. <i>Hypericum calycinum</i> L.	creeping St. Johnswort, Aaron's beard	Expertise Growers cuttings in flats	10-29-09	
11. <i>Salvia sonomensis</i> 'Gracias' (<i>S. sonomensis</i> X <i>S. clevelandii</i>)	creeping sage	Las Palitas #1 container	9-11-09	Calif. Native, reported low growing, wide spreading, lavender-blue flowers, possibly a hybrid of <i>S. sonomensis</i> X <i>S. clevelandii</i> , flowers winter/spring
12. <i>Aptenia cordifolia</i> (L.f.) N.E. Br. (<i>A. cordifolia</i> X <i>A. haeckeliana</i> ??)	Red apple	Expertise Growers cuttings in flats	10-29-09 add plt 4-2-10	Ice plant relative
13. <i>Lantana montevidensis</i>	trailing purple lantana	Expertise Growers cuttings in flats	10-29-09 add plt 4-8-10	Common landscape lantana, flowers spring
14. <i>Trachelospermum jasminoides</i>	star jasmine	Expertise Growers cuttings in flats	10-29-09	
15. <i>Sedum</i> spp.	Mixed sedums	Altman Plants 8 ft. x 8 ft. mats	3-31-10	Sod-like product with cuttings of 4 <i>sedum</i> spp. Rooted in jute mat under laden with plastic netting
16. <i>Buchloe dactyloides</i> 'U.C. Verde'	Buffalograss	Todd Valley Farms plugs	4-8-09	Performance standard under limited irrigation
17. <i>Corethrogyne filaginifolia</i> 'Silver Carpet'	California aster, common corethrogyne	Las Palitas #1 container	9-11-09	California native plant
18. <i>Lonicera japonica</i> 'Halliana'	Hall's honeysuckle, Japanese honeysuckle	Expertise Growers cuttings in flats	10-29-09	Reportedly tolerates drought well

² Plants from flats and plugs spaced 1.0 ft. o.c., 64 plants/plot; plants from 4-in. and #1 pots spaced 2.0 ft. o.c., 16 plants/plot