

# UC Landscape Plant Irrigation Trials™

## Index of Trial Results

Plants are listed alphabetically by scientific name

Plant material was evaluated in full sun or under 50% shade cloth

All plants were evaluated at South Coast REC in Irvine, CA (WUOLS Region 3)

All plants were irrigated with recycled irrigation water

Mean O/A Scores represent the mean Overall Appearance ratings (1-5 scale, 5: highest) over the deficit period for the recommended irrigation category. NR: not rated, BR: trialed before O/A rating began; NR: not rated due to plant performance

Irrigation recommendations for each plant are classified according to WUCOLS' Category of water Needs- H: High; M: Moderate/Medium; L: Low; NA: Not Appropriate for this region, U: Unknown

Plants receiving a Mean O/A Score of 3 or less are not recommended in this area under these irrigation conditions

\* plants that performed poorly in full sun, and if planted, some shade is suggested

| Scientific Name                              | Common Name                      | Exposure  | Mean O/A Score | WUCOLS Category | Trial Year |
|--|----------------------------------|-----------|----------------|-----------------|------------|
| <i>Acacia cognata</i> 'Cousin Itt'           | Cousin Itt little river wattle   | Sun       | 2.7            | L               | 2016       |
| <i>Buddleia</i> x 'SMNBDBT'                  | Pugster Blue® butterfly bush     | Sun       | 3.6            | L               | 2020       |
| <i>Cotinus coggygria</i> 'NCCO1'             | Winecraft Black® smokebush       | Sun       | 3.1            | L               | 2020       |
| <i>Dianella revoluta</i> 'Allyn-Citation'    | Coolvista™ dianella              | Sun       | 3.1            | L               | 2019       |
| <i>Elaeagnus</i> × <i>ebbingii</i> 'Viveleg' | Olive Martini™ elaeagnus         | Sun       | 3.7            | L               | 2019       |
| <i>Eremophila glabra</i> 'EREM1'             | Grey Horizon™ emu bush           | Sun       | 3.5            | L               | 2020       |
| <i>Grevillea</i> 'Kings Celebration'         | Kings Celebration grevillea      | Sun       | 2.9            | L               | 2019       |
| <i>Grevillea</i> 'Kings Fire'                | Kings Fire grevillea             | Sun       | NR             | U               | 2019       |
| <i>Hamelia patens</i> Sierra Red™            | Sierra Red™ firecracker bush     | Sun       | 3.1            | M               | 2020       |
| <i>Hesperaloe parviflora</i> 'MSWNPARED'     | Sandia Glow® red yucca           | Sun       | 3.3            | L               | 2020       |
| <i>Hydrangea quercifolia</i> 'BIV01'         | Tara® oakleaf hydrangea          | 50% Shade | 2.9            | L               | 2020       |
| <i>Hypericum kalmianum</i> 'Deppe'           | Sunny Boulevard® St. John's wort | Sun       | NR             | NA              | 2020       |
| <i>Ilex crenata</i> 'Farrowone'              | Sky Box® Japanese holly          | 50% Shade | NR             | NA              | 2020       |
| <i>Lagerstroemia indica</i> 'Conlagras'      | Bellini® Raspberry crape myrtle  | Sun       | 3.2            | M               | 2019       |
| <i>Lavandula</i> × <i>allardii</i> 'Meerlo'  | 'Meerlo' lavender                | Sun       | 3.6            | L               | 2019       |
| <i>Lippia nodiflora</i> 'Campagna Verde'     | Kurapia                          | Sun       | 3.6            | L               | 2018       |
| <i>Lippia nodiflora</i> 'New White'          | New White kurapia                | Sun       | 3.8            | L               | 2018       |
| <i>Laurus nobilis</i> 'MonRik'               | Little Ragu® sweet bay           | Sun       | 3.2            | L               | 2020       |
| <i>Lomandra longifolia</i> 'Katrinus Deluxe' | Katrinus Deluxe™ mat rush        | Sun       | 2.5            | L               | 2020       |

| Scientific Name                           | Common Name                      | Exposure  | Mean O/A Score | WUCOLS Category | Trial Year |
|---|----------------------------------|-----------|----------------|-----------------|------------|
| <i>Muhlenbergia capillaris</i> 'Irvine'   | Plumetastic® pink muhly grass    | Sun       | 3.3            | L               | 2019       |
| × <i>Pyracomeles</i> 'NCXP1'              | Juke Box® pyracomeles            | Sun       | 3.3            | L               | 2020       |
| <i>Rhagodia spinescenes</i> 'SAB01'       | Aussie Flat Bush™ saltbush       | Sun       | 3.7            | L               | 2020       |
| <i>Rhaphiolepis indica</i> 'Parhap'       | Oriental Pearl Indian hawthorn   | Sun       | 3.5            | L               | 2020       |
| <i>Rhaphiolepis indica</i> 'sPg-3-003'    | Redbird™ Indian hawthorn         | Sun       | 2.9            | L               | 2020       |
| <i>Rhaphiolepis umbellata</i> 'RutRhaph1' | Southern Moon® yedda hawthorn    | Sun       | 3.2            | M               | 2019       |
| <i>Rhododendron</i> 'Robleza'             | Autumn Bonfire™ Encore® azalea   | 50% Shade | NR             | NA              | 2019       |
| <i>Rosa</i> 'Baillim'                     | 'Baillim' Chi™ rose              | Sun       | 3.3            | L               | 2020       |
| <i>Rosa</i> 'KORfizzlem'                  | Lemon Fizz Kolorscape® rose      | Sun       | 3.1            | M               | 2020       |
| <i>Rosa</i> 'Meiggili'                    | Peach Drift® rose                | Sun       | NR             | NR              | 2020       |
| <i>Rosa</i> 'Meijecycka'                  | Limoncello™ rose                 | Sun       | 3.2            | L               | 2019       |
| <i>Rosa</i> 'Meijocos'                    | Pink Drift® rose                 | Sun       | 3.2            | H               | 2016       |
| <i>Rosa</i> 'Meimirrote'                  | Apricot Drift® rose              | Sun       | 3.5            | L               | 2020       |
| <i>Rosa</i> 'Meiradena'                   | Icecap™ rose                     | Sun       | 3.5            | L               | 2017       |
| <i>Rosa</i> 'Meitraligh'                  | Brick House™ rose                | Sun       | 3              | L               | 2019       |
| <i>Rosa</i> 'NOA168098F'                  | Flower Carpet® Pink Supreme rose | Sun       | 3.3            | M               | 2020       |
| <i>Rosa</i> 'Radral'                      | Coral Knock Out® rose            | Sun       | NR             | NA              | 2020       |
| <i>Rosa</i> 'Radwhite'                    | White Knock Out®                 | Sun       | 3.1            | L               | 2019       |
| <i>Ruschia lineolata</i> 'Nana'           | Ruschia 'Nana'                   | Sun       | 3.2            | L               | 2020       |
| <i>Tecomaria capensis</i>                 | Riot Red® Cape honeysuckle       | Sun       | 3.8            | L               | 2020       |
| <i>Vitex agnus-castus</i> 'Bailtextwo'    | Galactic Pink® chastetree        | Sun       | 3.5            | M               | 2020       |
| <i>Vitex</i> 'Bailtexone'                 | Flip Side® chastetree            | Sun       | 3.4            | L               | 2019       |