

**From:** 9CES/CECN (Nancy Gilbert, ext 4-2089)

**Subject:** Plant List for Military Family Housing Area

Following is a list of recommended plants and irrigation standards for the Military Family Housing area of Beale AFB. Designers should refer to the [Sunset Western Garden Book](#) or similar resource to verify the characteristics and the best growing conditions for each species. Refer to Beale standard landscaping details for planting and irrigation installation.

**Recommended Small Trees:** *(up to 25 feet in height)*

Acer buergerianum 'Street Wise' – Trident Maple  
Acer palmatum – Japanese maple (shady, protected areas only)  
Arbutus unedo – Strawberry Tree  
Cercis canadensis – Eastern Redbud  
Cercis occidentalis – Western Redbud  
Chionanthus retusus - Fringe Tree  
Chitalpa tashkenensis - Chitalpa  
Crataegus phaenopyrum 'Washingtonia' – Washington Hawthorn  
Lagerstroemia x Fauriei hybrids – Crape Myrtle hybrids  
Laurus 'Saratoga' – Saratoga Grecian Laurel  
Malus ioensis 'Plena', 'Klehm's Improved Bechtel' – Bechtel Crabapple  
Prunus cerasifera "Krauter Vesuvius" – Purple Leaf Plum  
Prunus ilicifolia – Holly-leaf Cherry  
Rhus lancea – African Sumac  
Vitex agnus-castus – Chaste Tree

**Recommended Medium Trees:** *(26 to 45 feet in height)*

Arbutus 'Marina' – Marina Strawberry Tree  
Betula platyphylla japonica– Japanese White Birch (lawn areas)  
Cupressus arizonica – Arizona Cypress (low water use areas)  
Fraxinus oxycarpa 'Raywood' – Raywood Ash  
Gleditsia T. inermis 'Shademaster' or 'Moraine' – Moraine or Shademaster Honeylocust  
(keep well away from paving)  
Koelreuteria paniculata – Golden Rain Tree  
Nyssa sylvatica – Tupelo  
Olea europaea 'Swan Hill'– Fruitless Olive  
Prunus caroliniana – Carolina Cherry  
Pistacia chinensis – Chinese Pistache  
Podocarpus gracilior- Fern Pine (courtyard/entry/protected areas)  
Pyrus calleryana 'Aristocrat', 'New Bradford Holmford II', 'Capital', 'Chanticleer',  
'Redspire' – Ornamental  
Pear cultivars  
Sophora japonica 'Regent' – Regent's Japanese Pagoda Tree

**Recommended Large Trees:** *(46 feet and larger in height)*

Acer rubrum 'Red Sunset' – Red Sunset Red Maple  
Calocedrus decurrens – Incense Cedar  
Celtis australis – European Hackberry  
Celtis occidentalis – Common Hackberry

Celtis sinensis – Chinese Hackberry  
 Cedrus deodara – Deodar Cedar (in lawn areas, plant in berms)  
 Ginkgo biloba ‘Autumn Gold’ – Autumn Gold Ginkgo  
 Pinus eldarica – Eldarica Pine  
 Pinus nigra – Austrian Black Pine  
 Pinus pinea – Italian Stone Pine  
 Pinus thunbergiana – Japanese Black Pine  
 Platanus acerfolia ‘Columbia’, ‘Bloodgood’ – Columbia or Bloodgood London Plane Tree  
 Quercus coccinea – Scarlet Oak  
 Quercus douglasii – Blue Oak  
 Quercus ilex – Holly Oak  
 Quercus lobata – Valley Oak  
 Quercus rubra – Red Oak  
 Quercus shumardii – Shumard Red Oak  
 Quercus suber – Cork Oak  
 Quercus virginiana – Southern Live Oak  
 Quercus wislizenii – Interior Live Oak  
 Sequoia sempervirens ‘Aptos Blue’ – Aptos Blue Coast Redwood (lawn areas)  
 Ulmus parvifolia ‘Drake’, ‘True Green’, ‘Allee’ – Evergreen Elm  
 Umbellularia californica – California Laurel  
 Zelkova serrata ‘Village Green’ – Village Green Zelkova

**Recommended Large Shrubs** (*over 6 feet in height*):

Abelia grandiflora – Glossy Abelia  
 Arbutus unedo – Strawberry Tree (bush form)  
 Aucuba japonica – Japanese Aucuba  
 Berberis darwinii – Darwin Barberry  
 Buddleia davidii – Butterfly Bush  
 Camellia sasanqua varieties – Sasanqua Camellia (for entries, espaliers, sheltered locations)  
 Callistemon citrinus – Bottlebrush  
 Carpenteria californica – California Anemone  
 Cotoneaster lacteus (parneyi) – Parney’s Cotoneaster  
 Cotinus coggygria purpurea – Purple Smoke Tree  
 Eleagnus pungens – Silverberry  
 Escallonia fradesii – Pink Princess Escallonia  
 Feijoa sellowiana – Pineapple Guava  
 Heteromeles arbutifolia – Toyon  
 Ilex cornuta ‘Bufordii’ – Buford Holly  
 Mahonia aquifolium – Oregon Grape  
 Nandina domestica – Heavenly Bamboo  
 Osmanthus fragrans – Sweet Olive  
 Photinia fraseri – Photinia  
 Prunus caroliniana ‘Compacta’ – Carolina Cherry  
 Prunus ilicifolia – Hollyleaf Cherry  
 Rhus ovata – Sugar Bush

Sambucus caerulea – Blue Elderberry  
 Viburnum tinus – Viburnum

Xylosma congestum 'compacta' – Compact Xylosma

**Recommended Medium Shrubs/Perennials: (3-6 feet in height)**

Abelia grandiflora 'Edward Goucher'– Glossy Abelia  
Abelia grandiflora 'Sherwoodii' – Sherwood's Glossy Abelia  
Agapanthus 'Storm Cloud' – Indigo Lily of the Nile  
Arbutus unedo 'Compacta' – Compact Strawberry Tree  
Arctostaphylos d. 'Howard McMinn' – Howard McMinn Manzanita  
Arctostaphylos 'Sunset' – Sunset Manzanita  
Buxus microphylla japonica - Japanese Boxwood  
Callistemon citrinus 'Little John' – Little John Bottlebrush  
Camellia sasanqua varieties – Sasanqua Camellia (for entries, espaliers, sheltered locations)  
Carpenteria californica – California Anemone  
Ceratostigma plumbaginoides – Dwarf Plumbago  
Cistus 'hybridus' – White Rockrose  
Cistus ladanifer – Crimson Spot Rockrose  
Escallonia 'Compacta' – Compact Escallonia  
Escallonia 'Lou Allen' – Lou Allen Escallonia  
Euryops pectinatus – Bush Daisy  
Grevillea 'Noelii' – Noel's Grevillea  
Hemerocallis Hybrids – Daylily hybrids, various colors  
Hypericum moserianum – Gold Flower  
Ilex cornuta 'Rotunda' – Dwarf Chinese Holly  
Kniphofia uvaria – Red Hot Poker  
Leucophyllum frutescens 'Compacta' - Compact Texas Ranger  
Miscanthus transmorrisonensis - Evergreen Maiden Grass  
Moraea iridioides – Fortnight Lily  
Muhlenbergia capillaris – Hairy Awn Muhly  
Muhlenbergia rigens – Deer Grass  
Myrsine africana – African Boxwood  
Myrtus communis 'Compacta' – Compact Myrtle  
Nandina domestica 'Compacta' or 'Gulf Stream' – Compact Heavenly Bamboo  
Osmanthus heterophyllus 'variegatus' – Variegated Holly-leaf Osmanthus  
Panicum vargatum 'Rotstrahlbusch' – Red Rays Switch Grass  
Phormium tenax 'Bronze Baby', 'Wildwood', 'Monrovia Red' etc. – Compact New Zealand Flax  
Photinia fraseri 'Indian Princess' – Compact Photinia  
Phlomis lanata –Jerusalem Sage  
Pinus m. mugo – Mugho Pine  
Pittosporum tobira 'Variegata' – Variegated Mock Orange  
Rhamnus californica 'Eve Case' – Eve Case Coffeeberry  
Rhapiolepis indica 'Jack Evans', 'Dancer', 'Springtime', 'Enchantress'- India Hawthorn  
Rosmarinus officinalis 'Tuscan Blue'– Tuscan Blue Rosemary  
Teucrium fruticans 'Azureum'– Blue Bush Germander  
Viburnum tinus 'Spring Bouquet' – Compact Viburnum

**Recommended Small Shrubs/Perennials/ Groundcovers/Vines: (under 3 feet in height)**

Abelia grandiflora 'Prostrata'– Dwarf Glossy Abelia

Agapanthus 'Peter Pan' – Dwarf Blue Lily of the Nile  
 Arctostaphylos 'Emerald Carpet' – Emerald Carpet Manzanita  
 Arctostaphylos u. u. 'Point Reyes', 'Wood's Compact', Massachusetts' – Bearberry  
 (needs some shade)  
 Arctostaphylos 'John Dourley' – John Dourley Manzanita  
 Arctostaphylos 'Green Supreme' – Green Supreme Manzanita  
 Artemisia 'Powis Castle' – Powis Castle Artemisia  
 Baccharis pilularis 'Twin Peaks 2' or 'Pigeon Point' – Dwarf Coyote Bush  
 Correa pulchella 'Mission Bells' – Mission Bells Australian Fuschia  
 Cotoneaster dammeri 'Coral Beauty' and 'Lowfast' – Bearberry Cotoneaster  
 Cistus 'Sunset' – Sunset Rockrose  
 Cistus 'Warley's' – Warley's Rockrose  
 Baccharis pilularis 'Twin Peaks 2' – Twin Peaks 2 Dwarf Coyote Bush  
 Escallonia 'Newport Dwarf' – Newport Dwarf Escallonia  
 Festuca ovina 'Glaucua' – Blue Fescue  
 Festuca californica 'Serpentine Blue' – Blue California Fescue  
 Hemerocallis Hybrids – Daylily hybrids, various colors  
 Heuchera 'Canyon Delight' and 'Lillian's Pink' – Coral Bells (shade only)  
 Helictotrichon sempervirens – Blue oat Grass)  
 Iberis sempervirens 'Snowflake' – Candytuft  
 Iris Pacific Coast Hybrid 'Canyon Snow' – P.C.H. Iris (needs some shade)  
 Juniperus chinensis procumbens 'Nana' – Dwarf Japanese Garden Juniper  
 Juniperus chinensis 'San Jose' – San Jose Prostrate Juniper  
 Juniperus conferta 'Blue Pacific' – Shore Juniper  
 Juniperus horizontalis 'Emerald Spreader' – Emerald Spreader Juniper  
 Juniperus horizontalis 'Wiltonii' – Blue Rug Juniper  
 Kniphofia uvaria 'OrangeFlame', 'Little Maid', 'Dwarf Yellow' – (Dwarf forms) Red Hot  
 Poker  
 Lavandula angustifolia 'Munstead' – Munstead English Lavender  
 Lavandula stoechas 'Otto Quast', Madrid Pink', 'Madrid Blue' – Spanish Lavender  
 cultivars  
 Mahonia aquifolium 'Compacta' – Dwarf Oregon Grape  
 Nandina nana purpurea – Dwarf Heavenly Bamboo  
 Nandina d. 'Harbor Dwarf' – Harbor Dwarf Heavenly Bamboo  
 Phormium tenax 'Tom Thumb', 'Jack Spratt', 'Jester', Maori Maiden', etc. – Dwarf New  
 Zealand Flax  
 Pittosporum tobira 'Wheeleri' – Wheeler's Dwarf Mock Orange  
 Pittosporum tobira 'Cream de Mint' – Variegated Dwarf Mock Orange  
 Rhamnus indica 'Ballerina', 'Little Pinkie' – Dwarf India Hawthorn  
 Rosmarinus officinalis prostratus or 'Ken Taylor' – Prostrate Rosemary  
 Rubus calycinoides 'Emerald Carpet' – Creeping Thimbleberry (needs some shade)  
 Sarcococca hookerana humilis – Sarcococca  
 Sedum spurium - Stonecrop  
 Teucrium cossonii – Majorcan Teucrium  
 Teucrium chamaedrys – Germander  
 Thymus citriodorus 'Doone Valley' – Doone Valley Lemon Thyme  
 Thymus lanuginosus – Woolly Thyme  
 Thymus serpyllum 'Albus', 'Pink Chintz', 'Reiter', 'Coccineum' – Creeping Thyme  
 cultivars  
 Trachelospermum jasminoides – Star Jasmine

Verbena tapien – Tapien Hybrid Verbena (various colors)  
Vinca minor –Dwarf Periwinkle (needs some shade)

**Irrigation Equipment and Standards:** *(if proprietary specs cannot be used, have specs tailored towards these standards)*

Gear-driven rotors – Hunter Industries. Use models with internal check valves.

Pop-up Sprays – Rainbird 1800 Series w/ pressure compensation and internal check valve.

Bubblers – Rainbird 1400 Series, non – adjustable.

Automatic Controller – Irritrol MC-Plus series.

Control Valves- Rainbird PEB series valves.

Piping- Schedule 40 PVC pipe for laterals and mainlines less than 3". No class 200 pipe for laterals. Note: Use swing joints in lawn areas.

Backflow Preventers: RPA (Reduced Pressure) type. Note: Provide green protective jacket and/or lockable enclosure.

*Nancy Gilbert*

*Base Landscape Architect*