

L.E. COOKE'S WATER-WISE LIST

	Bloom Time	Color	Form	Size	Fall Color	Birds	Butterflies	Fruit	Foliage	Key Feature	Drought Tolerant
FLOWERING SHRUBS											
Chaenomeles											
Blood Red	spring	red s	shrub	6x4'	n/a	no	no	Non-Edible		flowers	yes
Cameo Flg Quince	spring	apricot d	shrub	5x6'	n/a	no	no	Non-Edible		flowers	yes
Clarke's White Flg Quince	spring	whites	shrub	5x5'	n/a	no	no	Non-Edible		flowers	yes
Falconet Charlot Flg Quince	spring	salmon d	shrub	8x8'	n/a	no	no	Non-Edible		flowers	yes
Jet Trail Flg Quince	spring	white d	shrub	3'	n/a	no	no	Non-Edible		flowers	yes
Orange Delight Flg Quince	spring	orange s	shrub	4x5'	n/a	no	no	Non-Edible		flowers	yes
Pink Lady Flg Quince	spring	pink s	shrub	6x6'	n/a	no	no	Non-Edible		flowers	yes
Red Charlot Flg Quince	spring	red d	shrub	5'	n/a	no	no	Non-Edible		flowers	yes
Red Flowering Flg Quince	spring	red s	shrub	5'	n/a	no	no	Non-Edible		flowers	yes
Texas Scarlet Flg Quince (VC)	spring	scarlet s	shrub	2-3'	n/a	no	no	Non-Edible		flowers	yes
Torvesa Flg Quince	spring	wh/pink s	shrub	5'	n/a	no	no	Non-Edible		flowers	yes
Toyo Nishiki Flg Quince	spring	red/wh/pk s	shrub	5x5'	n/a	no	no	Non-Edible		flowers	yes
Utamaro	spring	orange s	shrub	2'	n/a	no	no	Non-Edible		flowers	yes
Hibiscus											
Aphrodite Althea	summer	pink/red s	shrub	8x6'	n/a	no	yes	Seed		flowers	yes
Ardens Althea	summer	lilac/red d	shrub	8x6'	n/a	no	yes	Seed		flowers	yes
Blue Bird Althea	summer	blue s	shrub	8x6'	n/a	no	yes	Seed		flowers	yes
Danica	summer	white/red d	shrub	8x6'	n/a	no	yes	Seed		flowers	yes
Diana Althea	summer	white s	shrub	8x6'	n/a	no	yes	Seed		flowers	yes
Helene Althea	summer	white/red s	shrub	8x6'	n/a	no	yes	Seed		flowers	yes
Lucy Althea	summer	magenta d	shrub	8x6'	n/a	no	yes	Seed		flowers	yes
Minerva Althea	summer	pink/red s	shrub	8x6'	n/a	no	yes	Seed		flowers	yes
Red Heart Althea	summer	white/red s	shrub	8x6'	n/a	no	yes	Seed		flowers	yes
Woodbridge Althea	summer	pink/red s	shrub	8x6'	n/a	no	yes	Seed		flowers	yes
PRUNUS											
White Flowering Almond	MS	White-D	Bush	5x4	n/a	no	no	no	Shiny Green	Profuse Spring Bloom	yes
Pink Flowering Almond	MS	Pink-D	Bush	5x4	n/a	no	no	no	Shiny Green	Profuse Spring Bloom	yes
Triloba Plum	MS	Pink-D	Bush	12x10	n/a	no	no	no	Shiny Green	Profuse Spring Bloom	yes
Cistena Plum	MS	Pink-S	Bush	8x8	n/a	no	no	no	Purple	Foliage	yes
WISTERIA											
b. Shiro Kapitan	spring-ms	white sgl	vine/shrub/tree			no	no	Seed		fragrant flowers	yes
fl. Longissima Alba	Spring	white sgl	vine/shrub/tree			no	no	n/a		long raceme	yes
fl. Longissima Kyushaku	Spring	mauve sgl	vine/shrub/tree			no	no	n/a		long raceme	yes
fl. Black Dragon	Spring	purple dbl	vine/shrub/tree			no	no	n/a		flowers	yes
fl. Royal Purple	Spring	purple sgl	vine/shrub/tree			no	no	n/a		flowers	yes
sin. Blue	spring es	blue sgl	vine/shrub/tree			no	no	n/a		fragrant flowers	yes
sin. Caroline	spring es	purple sgl	vine/shrub/tree			no	no	n/a		fragrant flowers	yes
sin. Cooke's Special Purple	Spr/Su/Fall	purple sgl	vine/shrub/tree			no	no	n/a		fragrant/repeat bloom	yes
sin. Texas White	spring es	white sgl	vine/shrub/tree			no	no	n/a		fragrant flowers	yes
sxf Pink	spring-ms	pink sgl	vine/shrub/tree			no	no	n/a		flowers	yes
ven. White Venusta	spring-ms	white sgl	vine/shrub/tree			no	no	n/a		flowers	yes
ven. Purple Venusta	spring-ms	purple sgl	vine/shrub/tree			no	yes	n/a		fragrant flowers	yes
SHADES & ORNAMENTALS											
ACER											
n. Green Boxelder	n/a	n/a	rounded	40x30	pink-red	yes	no	no			yes
n. Flamingo Boxelder	n/a	n/a	rounded	40x30	o, y	yes	no	no		foliage color	yes
n. Silver Var. Boxelder	n/a	n/a	rounded	35x25	o, y	yes	no	no		foliage color	yes
Caddo Maple	n/a	n/a	rounded	40x40	r,o,y	yes	no	no		heat tolerant Sugar Maple	yes

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ALBIZIA											
julibrissin	summer	pink	spreading	35x40	n/a	no	yes	pod	lacy	summer bloom	yes
E.H. Wilson	summer	pink	spreading	35x40	n/a	no	yes	pod	lacy	summer bloom	yes
Fan-Silk	summer	red	spreading	35x40	n/a	no	yes	pod	lacy	summer bloom	yes
CATALPA											
speciosa (Western)	late spring	white	round	70x35	n/a	no	no	bean		heart shaped lvs	yes
Purple	late spring	white	round	40x30	n/a	no	no	bean		purple leaves	yes
Umbrella	n/a	n/a	globe	15x10	n/a	no	no	none		heart shaped lvs	yes
CELTIS											
occidentalis	n/a	n/a	spreading	70x60	yellow	yes	no	small		urban tolerant	yes
CERCIS											
Canadian	Spring	pink-Lavender S	Bush or Tree	30x35	yellow	yes	yes	non edible	rounded	spring bloom	yes
Lavender Twist	Spring	Lavender S	Weeping	8x10	yellow	yes	yes	non edible	rounded	weeping form	yes
Flame	Spring	Pink D	Tree	25x15	yellow	yes	yes	non edible	rounded	dbl Blooms -Upright	yes
Forest Pansy	Spring	Pink S	Tree	20x20	yellow	yes	yes	non edible	Maroon to g	Foliage	yes
Mexican	Spring	Pink S	Bush	18-25	yellow	yes	yes	non edible		form, foliage	yes
Texas White	Spring	White S	Tree	20x20	yellow	yes	yes	non edible	Glossy	White blossoma, Foliag	yes
Oklahoma	Spring	Wine Red S	Bush or Tree	20x20	yellow	yes	yes	non edible	Glossy	Bloom, Foliage	yes
Traveller	Spring	Purple-pink S	Weeping	5x12	yellow	yes	yes	non edible	Glossy	Cascading weeper	yes
Chinese	Spring	Rose Pink S	Bush or Tree	15x10	yellow	yes	yes	non edible	Bright Green	bloom	yes
Avondale	Spring	Purple Pink S	Tree	15x10	yellow	yes	yes	non edible	Bright Green	Bloom on trunks	yes
Don Egolf	Spring	Rose Pink S	Bush or Tree	9x10	yellow	yes	yes	non edible	Dark Green	Compact Shrub	yes
CHILOPSIS											
Desert Willow	summer	rose pink	shrub & tree	25x25		yes	no	Pods		cluster of flowers	yes
Bubba	summer	lavender	shrub & tree	20x20		yes	no	Pods		vigorous	yes
Burgandy	summer	burgundy	shrub & tree	15x15		yes	no	Pods		well desert areas	yes
CHIONANTHUS											
retusus	spring	white	vase	25x20		yes	no	wildlife		flowers, bark	yes
CHITALPA											
Morning Cloud	spr-sum	white sgl	open round	25x25	n/a	no	no	no		flowers,drought tolerant	yes
Pink Dawn	spr-sum	pink sgl	open round	25x25	n/a	no	no	no		flowers,drought tolerant	yes
COTINUS											
Cooke's Purple	summer	purple	vase	15x15	n/a	no	no	no	purple	foliage/flowers	yes
Green	summer	lavender	vase	15x15	n/a	no	no	no		flowers	yes
Royal Purple	summer	purple	vase	15x15	n/a	no	no	no	purple	foliage/flowers	yes
ELAEAGNUS											
Russian Olive	n/a	n/a	round	20x20	n/a	yes	no	yes	silvery grey	peeling bark	yes
Velvet Touch	n/a	n/a	round	20x20	n/a	no	no	no	silvery grey	thornless	yes
FRAXINUS											
Bonita	n/a	n/a	Oval	20x40	Yellow	n/a	n/a		Green	Shade	yes
Fan-Tex	n/a	n/a	Round	50x35	Yellow	n/a	n/a	no	Green	seedless, bark	yes
GLEDITSIA											
Golden Honeylocust	spring	white	spreading	40x35	yellow	n/a	n/a	no	compound	yellow new growth, thornless	yes
Shademaster Honeylocu	spring	white	spreading	50x35	yellow	n/a	n/a	no	compound	thornless	yes
KOELREUTERIA											
Golden Rain	early summer	yellow	rounded	40x40	yellow	n/a	n/a	yes	compound	yellow flowers	
Platanus											
London Plane	n/a	n/a	Rounded	60x40	no	Yes	no	non edible		Tolerates poor conditions	yes
LEC Select	n/a	n/a	Rounded	60x40	no	Yes	no	non edible		Tolerates poor conditions	yes
Columbia	n/a	n/a	rounded	50x40	no	Yes	no	non edible		anthracnose resistant	yes
Yarwood	n/a	n/a	Pyramidal	50x40	no	Yes	no	non edible		Mildew resistant	yes
Mexican	n/a	n/a	upright	80x50	no	Yes	no	non edible		exfoliating bark	yes

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Populus											
Silver Leaf	n/a	n/a	pyramidal to round	50x40	yellow gold	no	no	no		silver back of leaf, seedless	
Cottonless	n/a	n/a	rounded	60x40	yellow gold	no	no	no		seedless	
Mojave Hybrid	n/a	n/a	pyramidal	60x40	yellow gold	no	no	no		seedless	
Carolina Poplar	n/a	n/a	pyramidal to round	100x75	yellow gold	no	no	no		seedless	
Siouxland	n/a	n/a	rounded	60x70	yellow gold	no	no	no		seedless	
Theves	n/a	n/a	columnar	70x20	yellow gold	no	no	no		columnar, seedless	
Lombardy	n/a	n/a	columnar	70x20	yellow gold	no	no	no		columnar, seedless	
Quercus											
Bur Oak	n/a	n/a	broad oval	80x60	n/a	yes	no	acorn	huge	shade, corky branches	yes
Shumard Oak	n/a	n/a	broad oval	90x50	red	yes	no	acorn	lobed	shade, fall color	yes
Robinia											
Frisia Gold	late spring	white	upright	50x25	yellow/gold	n/a	n/a	beans	compound, yellow	Fast growing	yes
Purple Robe	late spring	purple	upright	50x35	yellow	n/a	n/a	beans		flowers, fast growth	yes
Idaho	late spring	rose	upright	35x25	yellow	n/a	n/a	beans		size, flowers	yes
Styphnolobium (Sophora)											
Japanese Pagoda	summer	white	spreading	50x40	yellow	no	no	Pods	compound	fast growth, durable	yes
Regent Pagoda	summer	white	spreading	50x40	yellow	no	no	Pods	compound	fast growth, durable	yes
Ulmus											
Princeton	n/a	n/a	Vase Round	60x40		yes	no	seeds		Dutch Elm Disease resist	
Valley Forge	n/a	n/a	Vase	70x70	Yellow	yes	no	seeds		Dutch Elm Disease resist	
Camperdown Weep	n/a	n/a	Weeping	15x15		yes	no	seeds		Twisted branch structure	
Drake	n/a	n/a	Spreading Arching	40x40		no	no	seeds	Leathery/Oval	Lacebark	
Allee	n/a	n/a	Upright Arching	75x60	yellow rosy pink	no	no	seeds	Rich green	Lacebark	
Chinese	n/a	n/a	Spreading Arching	50x60		no	no	seeds	Leathery/Oval	Lacebark	Yes
Bosque	n/a	n/a	Upright Oval	50x35	Golden yellow	no	no	seeds	Dark green	Lacebark	
Vitex											
Lavender/Purple	summer	purple	shrub/tree	25x25	n/a	no	yes	seeds	palmate	flowers, drought tolerant	yes
Blue	summer	blue	shrub/tree	25x25	n/a	no	yes	seeds	palmate	flowers, drought tolerant	yes
Pink Dawn	summer	pink	shrub/tree	25x25	n/a	no	yes	seeds	palmate	flowers, drought tolerant	yes
White	summer	white	shrub/tree	25x25	n/a	no	yes	seeds	palmate	flowers, drought tolerant	yes