

Riparian Hedgerow - San Joaquin Valley

Benefited Pollinators

Monarch Butterfly	Other declining butterfly	Bumble bee	Specialist / bee of concern
			

Water Needs

L = Low	M = Medium	H = High
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Bloom Time

Early: February - April	Mid: May - July	Late: August - January
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Scientific Name	Common Name	Number	Bloom Time	Sun Exposure	Water Needs	Size (H x W)	Benefited Pollinators
Form: Forb							
<i>Achillea millefolium</i>	Yarrow	3	Early through Late	Full Sun - Partial Shade	M	2'x1'	 
<i>Asclepias fascicularis</i>	Narrowleaf milkweed	24	Mid	Full Sun - Partial Shade	L - H	2' x 1'	 
<i>Euthamia occidentalis</i>	Western goldentop	3	Late	Full Sun	H	5' x 3'	
<i>Grindelia camporum</i>	Gumplant	3	Early through Late	Full Sun	L - H	4' x 3'	  
<i>Solidago velutina ssp. californica</i>	California goldenrod	3	Late	Full Sun	L - M	3' x 6'	  
<i>Symphyotrichum chilense</i>	Pacific aster	3	Late	Full Sun - Partial Shade	L - H	2' x 3'	  
<i>Verbena lasiostachys</i>	Western vervain	3	Early through Late	Full Sun	M	2' x 2'	  
Form: Grass							
<i>Sporobolus airoides</i>	Alkali sacaton	6	N/A	Full Sun	L - H	3' x 2'	

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Form: Shrub							
<i>Baccharis salicifolia</i>	Mulefat	9	Year Round	Full Sun - Partial Shade	M	10' x 6'	 
<i>Cephalanthus occidentalis</i>	Buttonbush	9	Late	Full Sun - Partial Shade	M - H	12' x 12'	 
<i>Rosa californica</i>	California Rose	9	Mid	Full Sun - Shade	L - H	8' x 8'	 
<i>Salix lasiolepis</i>	Arroyo Willow	9	Early	Full Sun	H	20' x 15'	 
<i>Sambucus cerulea</i>	Elderberry	9	Spring	Full Sun - Shade	L - M	20' x 15'	General Pollinators
Total		90					