

**Xerces CA Central Valley Pollinator and Beneficial Insect Seed Mix**

Scientific Name	Common Name	Percent of mix	Total number PLS/ft2	Per Species PLS/ft <sup>2</sup>	ft2 / ac	Approx. # seeds/lb	Seeding Rate	Number acres	total pounds
		(%)					PLS lb/ac	acres	PLS lbs seed
<i>Achillea millefolium</i>	Yarrow	8.0%	50	4.00	43560	2,400,000	0.07	1.00	0.07
<i>Clarkia unguiculata</i>	Elegant clarkia	10.0%	50	5.00	43560	1,500,000	0.15	1.00	0.15
<i>Eschscholzia californica</i>	California poppy	11.0%	50	5.50	43560	260,000	0.92	1.00	0.92
<i>Grindelia camporum</i>	Gumplant	10.0%	50	5.00	43560	210,000	1.04	1.00	1.04
<i>Helianthus annuus</i>	Common sunflower	3.0%	50	1.50	43560	150,000	0.44	1.00	0.44
<i>Nemophila menziesii</i>	Baby blue eyes	9.0%	50	4.50	43560	210,000	0.93	1.00	0.93
<i>Phacelia californica</i>	California phacelia	10.0%	50	5.00	43560	270,000	0.81	1.00	0.81
<i>Phacelia tanacetifolia</i>	Tansy phacelia	11.0%	50	5.50	43560	330,000	0.73	1.00	0.73
<i>Sporobolus airoides</i>	Alkali sacaton	6.0%	50	3.00	43560	1,670,000	0.08	1.00	0.08
<i>Stipa pulchra</i>	Purple needle grass	6.0%	50	3.00	43560	119,000	1.10	1.00	1.10
<i>Trichostema lanceolatum</i>	Vinegar weed	16.0%	50	8.00	43560	180,000	1.94	1.00	1.94
<b>TOTALS:</b>		<b>100.00%</b>	<b>50</b>	<b>50.00</b>			<b>8.19</b>		<b>8.19</b>



Last update: August, 2021  
Last update by: Jessa Kay Cruz