



PAm Wildflower Mix

9% Lace Leaf Phacelia, *Phacelia tanacetifolia*
 4.5% California Poppy, *Eschscholzia californica*
 1% Alyssum, *Lobularia maritima*
 2% Birds Eye, *Gilia tricolor*
 2% Globe Gilia, *Gilia capitata*
 0.5% Goldfields, *Lasthenia californica*
 10% Wallflower, *Cheiranthus allioni*
 10% Calendula, *Calendula officianalis*
 3% Five Spot, *Nemophila maculata*
 15% Baby's Breath, *Gypsophila elegans*
 11% Chinese Forget-Me-Not, *Cynoglossum amabile*
 15% Bachelor Buttons, *Centaurea cyanus*
 1% Yarrow, *Achillea millefolium*
 6% Dwarf Sunflower, *Helianthus annuus*
 6% Gum Plant, *Grindelia camporum*
 1% Great Valley Phacelia, *Phacelia ciliata*
 3% Baby Blue Eyes, *Nemophila menziesii*

Seed Rate:

12 lbs/acre for broadcast planting
 10 lbs/acre for drill planting

Ground Preparation: Ideal conditions for germination is seed planted at a depth no greater than 1/4 inch in continually moist soil. The best method for planting is direct seeding with drill equipment. Most soil conditions are conducive for drill planting without ground prep. Very heavy/clay soils may need to be worked up if drill is struggling to penetrate the soil surface.

If broadcast seeding is the only option then a fine seed bed is desirable since most of the seeds are very small (like alfalfa). If broadcasting into loose/sandy soil skipping ground prep may be acceptable. If working with heavy/clay soils first use a shallow (3-5 inches) disk or spring-tooth harrow to work up the soil, then plant seed with a broadcaster, then cultipack with a ring roller, which covers the seed by pushing it into the ground. Dragging a piece of chain-link fence behind an ATV or tractor can also be sufficient. The seed should be covered so it can remain moist.

Planting Methods: Use a grain drill, no till drill, broadcaster, or even a hand-held broadcaster on small areas to evenly distribute the seed.

Plant: After Sept. 10 through Nov. 10, while soil is still warm (above 55°) is an appropriate time to plant wildflowers California. Plant no more than 1/8" deep.

Management: If reseeding is desired leaving plants intact until June or July may be necessary. This date will vary depending on planting date and local climate.