

Dichotomous Key for Wildflowers at Emerson Jr High Spring, '09.
DAVIS, CA

- ① Are leaves entire or gently wavy? (not deeply cut) ----- yes - go to 2
no - go to 9
- ② Are leaves long and narrow, flowers red or blue? ----- yes - Linum (Flax)
no - go to 3
- ③ Are petals pink with darker reddish spots? ----- yes - Clarkia amoena (Farewell To Spring)
no - go to 4
- ④ Do leaves have reddish or purple veins? ----- yes - go to 5
no - go to 7
- ⑤ Are leaves smooth and narrow at both ends, petals pink or white? ----- yes - Clarkia unguiculata (Mountain Garland)
no - go to 6
- ⑥ Are leaves rounded and wider at the base, flowers blue? ----- yes - Phacelia campanularia (California blue bells)
- ⑦ Are petals yellow with white tips? ----- yes - Layia platyglossa (Tidy Tips)
no - go to 8
- ⑧ Are flowers orange with narrow petals? ----- yes - (Dimorphotheca sinuata) (African Daisy)
- ⑨ Do leaves look like a 3-leaf clover? ----- yes - go to 10
no - go to 12
- ⑩ Does the plant have smooth (not hairy) leaves and yellow flowers? ----- yes - Medicago polymorpha (California Burclover)
no - go to 11

11) Does the plant have red flowers and slightly hairy leaves? ----- yes - Trifolium incarnatum
(Crimson clover)

12) Does the plant have pea-shaped flowers? AND Are the leaves made of separate sections that are connected at the center and radiate outwards? ----- yes - Lupinus
(Lupine)

13) Is the plant small with long light-green leaves that are indented with rounded lobes? ----- no - go to 13
yes - go to 14
no - go to 16

14) Do flowers have 5 white petals with purple spots? ----- yes - Nemophila maculata
(Five spot)
no - go to 15

15) Are petals blue with white centers? ----- yes - Nemophila insignis
(Baby Blue Eyes)

16) Are leaves very deeply cut so there is almost no blade? ----- yes - go to 17

17) Are leaves grey-green? AND Do flowers have 4 broad orange petals? ----- yes - Eschscholzia californica
(California Poppy)

no - go to 18

18) Are flowers blue? ----- yes - Gilia capitata
(Globe Gilia)