

Poinsettia--How to Select and Care for a Healthy Poinsettia

Want to know how to choose a healthy poinsettia plant at the store? And want to learn how keep it happy once it is home? The following hints for choosing a good poinsettia plant, then how to care for it.

Choose a plant that hasn't shed pollen yet. To check, look for yellow pollen showing on the petal-like red and green bracts. Poinsettias showing pollen grains don't stay nice as long as those that haven't yet released pollen. Pay attention to the conditions where poinsettias are being sold. Poinsettias offered in stores during the holidays have been raised in a greenhouse at 60 to 70 degrees, in high humidity and maximum sunlight or growing lights. Store displays that mimic these growing conditions closely may contain healthier poinsettias than those for sale in hot, dry, and low-light conditions.

Choose poinsettias with deep green, not yellowish, leaves. Yellowing of foliage may indicate insufficient light, over-watering or lack of nitrogen. Look for brilliant red bracts. Once you choose a healthy plant you will need to do the following to keep it in good health:

- Put your poinsettia plant in a sunny window.
- Water regularly and thoroughly. But never allow a plant to stand in water.
- Fertilize once a week with a complete (20-20-20 or 20-5-10) fertilizer.
- Keep hot or cold drafts away from the plant. The leaves may wilt if the plant is too dry, too wet or exposed to a draft.

Yellowing of foliage may indicate insufficient light, over-watering or lack of nitrogen. Try improving the poinsettia's environment if any of these symptoms occur. After blooming, the mature bracts and leaves of your poinsettia will begin to fall naturally. Discontinue fertilizing and reduce watering. Cut the plant back to six inches and store in a cool dark area. Water only enough to prevent the stem from shriveling. In the spring, the plant can be set outdoors or maintained as a houseplant. Water it regularly and fertilize monthly. If grown out of doors, be sure to check for insect pests and treat if needed.

Please contact the Farm Advisor's office at 754-6477 or <http://cecalaveras.ucdavis.edu> with your agricultural questions. Information for this article gathered at CSREES.