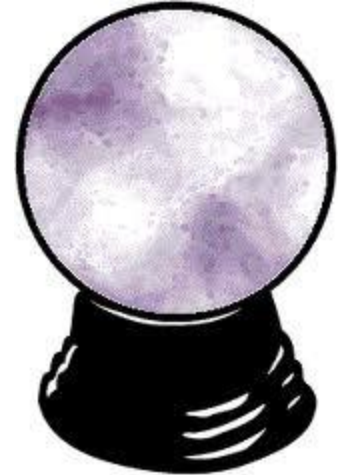


# Crystal Ball

Based on the material covered in class today, how would you expect the following conditions to effect plants? Think about their current growth, fruit and flower production, ability to defend themselves, and impacts to future growth.



## Scenario 1:

A summer heat wave brings 2 weeks of high's in the upper 90's and night time low's only falling into the upper 70's. How do you think this will effect fruit production in your vegetable garden?

## Scenario 2:

A beautiful stretch of mild weather in early March with highs in the low 70's is followed by a rapid plunge into the 20's. How might this affect your lawn and shrubs?

## Scenario 3:

Moderate drought persists through summer and fall. There is enough rain to keep most plants alive but that is all. What effect is this likely to have on the flower production and growth of trees, spring blooming shrubs, and perennial NEXT spring.

## Scenario 4:

Deer repeatedly enter your yard and eat the foliage of specific plants (Indian hawthorn and pittosporum are their favorites!). On other plants they only eat the flowers (Roses and daylilies).

- What effect will feeding have on the plants whose flowers only get eaten?
- How do you think this feeding will affect the shrubs they repeatedly eat?
- How would drought effect this situation?