## **Environmental Science Merit Badge**

## **Prerequisites:**

#4. Choose two outdoor study areas that are very different from one another (e.g., hilltop vs. bottom of a hill; field vs. forest; swamp vs. dry land).

For both areas, mark off a plot 4 square yards. Count the number of species found there. Estimate how much space is occupied by each plant species and the type and number of non-plant species you find.