This exercise will help improve your knowledge of weed lifecycles and skills at weed identification. It will also test your ability to search and find research-based Extension information.

1. Locate 2 weeds in your yard that you find particularly interesting or obnoxious.
2. Use the resources at the following links to research and find information about your weed:
3. Links:
   1. <https://www.turffiles.ncsu.edu/>
   2. <https://weeds.ces.ncsu.edu/weed-identification-2/>
4. Information:
   1. Identify the weed and indicate its common name and Latin name.
   2. Is your weed a dicot (broadleaf) or monocot (grassy) weed?
   3. Describe the life history of the weed. Is it a cool season annual, warm season annual, biennial, or perennial?
   4. How does your weed spread and propagate? For example, does it spread by seeds, stolons, etc?
   5. What are some physical features that would help someone recognize or identify this weed?
   6. What are the preventative ways to prevent this weed from encroaching into your lawns?
   7. What are the mechanical ways to control this weed?
   8. What are the cultural ways to control this weed?
   9. What chemicals could be used to control this weed in your yard?
   10. What resource did you use for your research?
   11. Provide an image of the weed.