

PLANT SCIENCES 323

Group Project 1

30 points **DUE end of Feb**

Names: _____

Your group has been given a packet containing seeds of 10 weeds. Separate and identify the species of each seed. Potting materials are available for use if you wish to try to grow them for confirmation. A ragdoll germination procedure like you did in PLSC 225 may work as well. You are responsible for maintenance of the germinating material. The growth room next to our lab location is available for your use.

Prepare a report on your identification. The report should be typed using Arial or Times New Roman similar font in 10 or 12 pt size, 1 to 1.5 line spacing, and no more than 1 inch margins. The length doesn't matter as long as the information is included. These guidelines are to keep the reports easily readable. Include the following items in the report.

- Names of all group members and lab number or time.
- The number of your seed packet.
- For each species
 - Provide the common name, life cycle, and family of each weed seed you identified.
 - Briefly describe characteristics or features you observed to confirm the identification. Seedling characters can be used if you generated plants. Some groups included images or sample for reference.