



Name _____ Date _____

INTRODUCTION TO BIOBLITZ: PROCEDURES

What is a BioBlitz?

A BioBlitz is an intensive period of biological surveying to record living species within a designated area. This survey is typically led by scientists who work with naturalists and others, often to promote public interest in biodiversity. Today, we're conducting our own BioBlitz in the classroom. You will survey all of the species quickly at first, then select one species to study more thoroughly. Each student will then report his or her findings to the rest of the class.

Conduct a BioBlitz?

Several research stations have been set up in the classroom for you to find out as much as you can about each species in a short period of time. Move quickly through all the research stations (1–2 minutes per station), reviewing the pictures or specimens and answering the BioBlitz questions on the left side of the handout, **DATA COLLECTION: BIOBLITZ**.

Research Single Species

You will select or be assigned one invasive species from the BioBlitz stations. Using the resources available at the appropriate station, take about 10 minutes to research and summarize the answers to the questions on the data sheet, **DATA COLLECTION: RESEARCH SINGLE SPECIES**.

Debrief and Share Your Expertise

You will each have approximately 3–4 minutes to share the information you summarized on your selected invasive species. While others present their information, complete the data sheet, **DATA COLLECTION: DEBRIEF**.

Summary and Next Steps

Summarize the purpose of this exercise and discuss what steps you can take next to help control invasive species.

Report Invasive Species

Contact the agency for your state:

California: www.wildlife.ca.gov/Conservation/Invasives/report or call 1-866-440-9530

Oregon: www.oregoninvasiveshotline.org or call 1-866-INVADER

Washington: www.invasivespecies.wa.gov/report.shtml or call 1-877-9-INFEST