

BSC1011 Laboratory: Species report guidelines

Species reports should be written in Microsoft Word, not more than two pages in length and contain the following section headings in bold font.

Name. Scientific name and common name. Use as title to report. Put scientific name first, bold font, centered and use *italics* (the name is in Latin...a foreign language). Place the common name, no italics, below the scientific name.

Picture (does not need to be a heading) The picture is to inspire and serve as aid to identification; you may insert several pictures illustrating the features mentioned in the section below, if that is appropriate. Search for a good photographs and maps.

Classification: Cut and paste this from the Taxonomy Browser Website:
<http://www.ncbi.nlm.nih.gov/Taxonomy/>

Lineage(full)

[cellular organisms](#); [Eukaryota](#); [Fungi/Metazoa group](#); [Metazoa](#); [Eumetazoa](#); [Bilateria](#); [Coelomata](#); [Deuterostomia](#); [Chordata](#); [Craniata](#); [Vertebrata](#); [Gnathostomata](#); [Teleostomi](#); [Euteleostomi](#); [Sarcopterygii](#); [Tetrapoda](#); [Amniota](#); [Mammalia](#); [Theria](#); [Eutheria](#); [Euarchontoglires](#); [Primates](#); [Haplorrhini](#); [Simiiformes](#); [Catarrhini](#); [Hominoidea](#); [Hominidae](#); [Homo/Pan/Gorilla group](#); [Homo](#)

Aids to identification: features that make the species or ecosystem component easy to identify.

Habitat: where it occurs locally. Assume this is for someone who wants to go see one.

Manatee: Shallow coastal waters and sea grass beds of S. Florida

Scrub Mint: Scrubs along a 20 mile zone north and south of Lake Wales

Ecological Range: is it restricted to one ecosystem (endemic) or does it have a broad range of ecosystems it is found in. Does it show a broad ecological range or is it **endemic?**

Geographic Range: usually you can find a **map**, or description, that shows the distribution of the species and migratory patterns, if any..

Human Influences: be sure to include **positive** and **negative** influences.

Grading rubric: each section will be worth **10 points** and graded accordingly, and an additional **10 points are included for following these instructions:** Ninety points total, and quality of your comments, grammar, etc. are considered in grading.

Instructions: Email your word documents to me as a single attachment so I can open and print easily without having to reformat.

Title your email so I will be less likely to accidentally delete it.

Title your document following the following HTML protocol: billwilcox_scrubjay. Do not use any punctuation, other than an *underscore* and only use simple letters and numbers. This is to aid me in adding these reports to a web page.

Include your student number (@1234567) under your name, and place both in the upper right hand corner of your report.