

Introduction to Botany: BIOL 154

Lab 2. Prairie excursion

September 15, 2014

Assignment

Write, print and hand to instructor 1-page essay entitled “**What is a prairie?**” In the essay, cover the following:

1. Definition of prairie
2. Why are trees absent in the prairie?
3. Why do grasses dominate the prairie?
4. Most conspicuous prairie flowers, grasses and shrubs:
 - (a) list > 7 different species;
 - (b) characterize every species with 1–2 sentences;
 - (c) try to provide scientific name for every species

For the reference, use excursion notes and on-line or printed version of book: Grondahl, Chris, and Andrea Evelsizer. 2002. **Prairie wildflowers and grasses of North Dakota**. North Dakota Game and Fish Department, Bismarck, ND. 27 pp. <http://www.npwrc.usgs.gov/resource/plants/pwgofnd/>