



Jookender Program at UMES 2020-2025

LONGWOOD GARDEN VS. WINTERTHUR PARKS WORKSHOP ASSIGNMENT

Student's name: _____

Date: _____

Instructions:

Below you will find some questions that we want to ask you to just have an estimate of your background knowledge and how it applies to the information you have found in two big parks you have visited. All questions are related to you visiting Winterthur Park, where all plants are native and are grown in real soil outside; and the Longwood Gardens – one of largest in US botanical parks where all plants are grown in pots and mostly with soil substitutes and fillers.

We encourage you to go to web sites of both gardens for the information on what is in bloom and how plants are taken care of.

Winterthur Park: [Home - Winterthur Museum, Garden & Library](#)

Longwood Gardens: [Longwood Gardens](#)

This is not an assignment for grading, yet this is a mandatory part of your Jookender's Travel Camp Program. Please, type in as full as possible answers, but base it on your current knowledge rather than conducting any search to obtain answers for those questions, unless directed by question.

Once you are done, please save the file by adding your code to the current file name. Send the file to vvolkis@umes.edu as an attachment (please, only use MS Word and do not share any google drive documents). The deadline is Saturday July 22 at 9 AM.

Good luck!

After you have visited both gardens, please, answer following questions:

- 1) What is in bloom now in each of the gardens? Use your memory, photos, and information from web sites.

- 2) Compare plants grown artificially at Longwood vs. plants in soil naturally grown in Winterthur:
 - a) Compare the esthetics of the gardens.

- b) Compare the health of plants.
 - c) Compare abilities of plants to fight disease and pests.
 - d) From the point of view of horticulturists who have to take care of these gardens – compare their typical tasks, time consumption etc.
- 3) Read on web sites of both gardens about research going on there and compare the focus of research at each of gardens.
- 4) Read on web sites and compare opportunities for researchers, students of all levels and educators to work with the garden and/or get scholarship or internship. Summarize your findings.
- 5) In one paragraph, summarize your own opinion regarding native garden vs. man-grown garden.