

Diploma thesis evaluation

Programme of study: **European Forestry**

Field of study: **European Forestry**

Academic year: **2018/2019**

Thesis title: **Project and establishment of forest nursery on Socotra Island – transfer of European forestry know-how.**

Thesis author: **Bc. Lucie Bauerová**

Thesis supervisor: **prof. Dr. Ing. Petr Maděra**

Thesis reader: **Ing. Josef Cafourek, Ph.D.**

	Criteria	Grading
1.	Splnění požadavků zadání	B
2.	Aktuálnost a odborná úroveň práce	B
3.	Využití znalostí získaných studiem	A
4.	Využití odborné literatury	A
5.	Vhodnost metodiky řešení	B
6.	Využití metod zpracování výsledků	B
7.	Interpretace výsledků, diskuse	B
8.	Formální úprava práce	A
9.	Přístup řešitele k řešení úkolu	A

Detected similarity of the submitted thesis: 2 %

Supervisor's comment on the detected similarity of the submitted thesis:

the work is absolutely original

Specific comments and questions regarding the thesis:

Author wrote her thesis in very demanding condition of Socotra Island, where no one abides by the rules and plans. Nevertheless, she managed not only to plan the nursery, but also to help implement it. Very well written is literary review, in results are carefully processed the soil and dendrological surveys, little bit simple is project part of results but it is understandable because it should serve for local inhabitants. Also Discussion is appropriate and well written. The author managed to transfer the European forest nursery know-how to the tropical island very well.

Questions:

- 1) Could you describe the difficulties you had to face in building nurseries?
- 2) Could you discuss the main principles of saplings plantation in selected localities? How avoid the stress for plants growing in nursery where are irrigated, shielded and fertilized and then replanted in to harsh environment (fully insolation, now irrigation, grazing, strong wind, etc.)

Conclusion: Diploma thesis **is recommended for defence.**

Proposed final evaluation of the thesis: **B**

Date: 04/29/2019

prof. Dr. Ing. Petr Maděra
Thesis supervisor