Work Instruction WIN201/002 Herbarium Sampling

This document represents an abstract of the WIN201/002 Herbarium Sampling. To get free access to the complete version please contact us by email or the contact button on the website.

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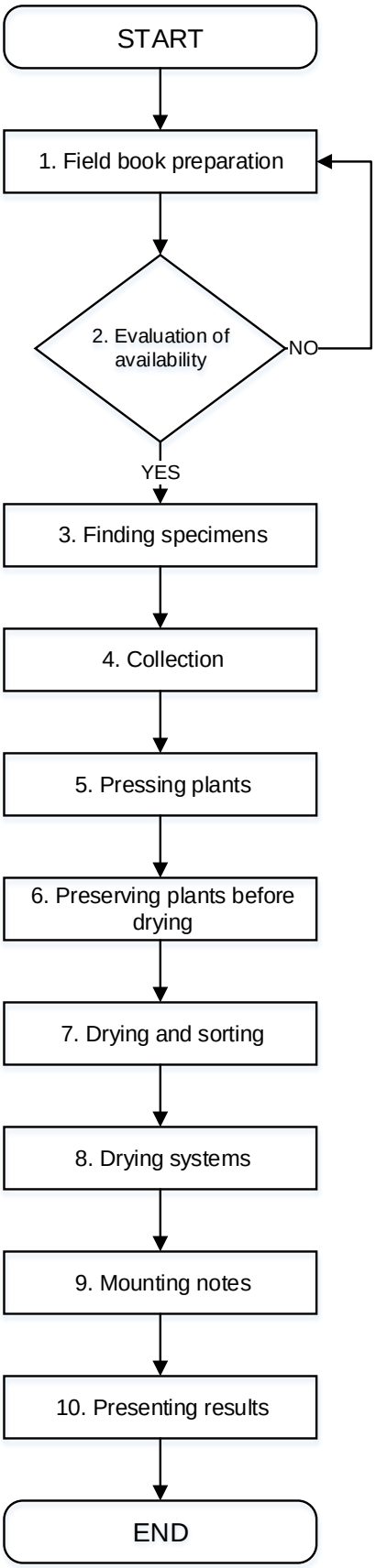
Abstract

Related document: SOP201 Resource Management

The WIN Herbarium Sampling has been developed to implement the second step “Herbarium Sampling” of the SOP Resource Management into practice. Scope of this WIN is to get samples of plant species for the local herbarium. Doing the herbarium sampling has various purposes; for example to catalogue or identify flora of an area, preserve historical records, study geographic distributions of species and is the reference basis for the collectors manual.
As it can be seen in the attached flow chart, the WIN Identification of Areas of Collection consists of two types of steps: nine “Action” steps, where a process needs to be followed and one so called “Evaluation of availability” step, where a decision needs to be taken. In chapter 9 of the WIN the respective responsibilities and a detailed description of each process can be found.

Flowchart


START
1. Field book preparation
2. Evaluation of availability
NO
YES
3. Finding specimens
4. Collection
5. Pressing plants
6. Preserving plants before drying
7. Drying and sorting
8. Drying systems
9. Mounting notes
10. Presenting results
END