

Electronic registry of botanical collections of Belarus

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In 1998 in the Republic of Belarus was created the electronic registry of botanical collections. This work was submitted by the Central Botanical Garden of National Academy of Sciences and the Ministry of Natural Resources and Environment Protection of the Republic of Belarus. The information about 115 collection from more than 40 educational, academic, agricultural and forestry, microbiological and other organizations was included. This set includes 129 collections.

The main database consists from the following information blocks:

"Address" - Post addresses;

"Personal" - Curators and creators of collections;

"History" - The short descriptions of the collection development.

"Lists of Taxa" - Latin and Russian names of collection units;

"Literature" - Lists of the books about byelorussian collections.

"Misc." - conservation, utilization and other problems, connected with the collections and the collected units.

All data were organized by the database management system created in Access 97. In addition to standard searching functions special GIS-like features were added.

Now the system can execute the following types of queries:

thematic query;

regional query through the map image;

statistical query;

The reports, created by the system are available in MS Word, MS Excel and HTML format.