

STATE OF OHIO (DAS)
CLASSIFICATION
SPECIFICATION

CLASSIFICATION SERIES:

Biologist

SERIES NO.:

8327

MAJOR AGENCIES:

Natural Resources

EFFECTIVE DATE:

01/09/2005

SERIES PURPOSE:

The purpose of the biologist occupation is to collect & analyze biological data for preservation of Ohio's natural heritage.

CLASS TITLE

Biologist

CLASS NUMBER

83271

PAY RANGE

28

EFFECTIVE

01/09/2005

CLASS CONCEPT:

The full performance level class works under general supervision & requires considerable knowledge of biological science in order to collect & analyze biological data at proposed or existing natural areas for inclusion in natural area management plans.

<u>CLASS TITLE</u>	<u>CLASS NUMBER</u>	<u>B. U.</u>	<u>EFFECTIVE</u>	<u>PAY RANGE</u>
Biologist	83271	13	01/09/2005	28

JOB DUTIES IN ORDER OF IMPORTANCE: (These duties are illustrative only. Incumbents may perform some or all of these duties or other job-related duties as assigned.)

Collects, analyzes & classifies biological data at proposed & existing natural areas (i.e., identifies & classifies terrestrial & aquatic plant & animal specimens by type, group & species & identifies & classifies rare/endangered plant & animal species).

Researches & analyzes biological data for inclusion in natural area management plans & user impact reports & prepares reports & phytographs of ecological communities including origin, composition, structure, characteristics, distribution, dynamics & classification.

Compiles & maintains biological inventories of natural areas; provides input for analysis & preparation of environmental impact statements; assists in conversion of biological data into computer format.

MAJOR WORKER CHARACTERISTICS:

Knowledge of botany; ecology; biology; zoology; phytogeography. Ability to interpret extensive variety of technical material in books, manuals & journals; write &/or edit scientific documents; gather, collate & classify data; demonstrate physical fitness.

MINIMUM CLASS QUALIFICATIONS FOR EMPLOYMENT:

Completion of undergraduate major core program in biology.

-Or 24 mos. trg. or 24 mos. exp. in identification & classification of aquatic & terrestrial plant & animal species.

-Or equivalent of Minimum Class Qualifications for Employment noted above.

TRAINING AND DEVELOPMENT REQUIRED TO REMAIN IN THE CLASSIFICATION AFTER EMPLOYMENT:

Not applicable.

UNUSUAL WORKING CONDITIONS:

Requires travel; exposed to inclement weather.