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

<table>
<thead>
<tr>
<th>CLASS TITLE</th>
<th>CLASS NUMBER</th>
<th>PAY RANGE</th>
<th>EFFECTIVE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biologist</td>
<td>83271</td>
<td>28</td>
<td>01/09/2005</td>
</tr>
</tbody>
</table>

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.
**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.