

STATE OF OHIO (DAS)CLASSIFICATION
SPECIFICATION**CLASSIFICATION SERIES:**

Naturalist

SERIES NO.:

2254

MAJOR AGENCIES:

Natural Resources only

EFFECTIVE DATE:

02/26/2012

SERIES PURPOSE:

The purpose of the naturalist occupation is to present interpretive nature programs in order to educate public on wildlife & natural habitats.

At the entry level, incumbents plan & coordinate park nature interpretive activities. At the full performance level, incumbents conduct nature programs. At the supervisory level, incumbents supervise personnel & coordinate activities engaged in nature interpretive projects & programs in assigned region.

CLASS TITLE

Naturalist Aide

CLASS NUMBER

22540

PAY RANGE

26

EFFECTIVE

01/09/2005

CLASS CONCEPT:

The entry level class works under general supervision & requires working knowledge of nature studies in order to plan & coordinate park nature interpretive activities.

CLASS TITLE

Naturalist

CLASS NUMBER

22541

PAY RANGE

28

EFFECTIVE

01/09/2005

CLASS CONCEPT:

The full performance level class works under direction & requires considerable knowledge of nature studies in order to conduct nature programs for groups & organizations.

CLASS TITLE

Naturalist Supervisor

CLASS NUMBER

22545

PAY RANGE

09

EFFECTIVE

01/09/2005

CLASS CONCEPT:

The supervisory level class works under general direction & requires thorough knowledge of environmental science/natural resources development & supervision in order to coordinate nature interpretive projects & programs & supervise personnel in assigned region.

<u>CLASS TITLE</u>	<u>CLASS NUMBER</u>	<u>B. U.</u>	<u>EFFECTIVE</u>	<u>PAY RANGE</u>
Naturalist Aide	22540	13	01/09/2005	26

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.)

Develops park nature interpretive programs (e.g., observes & identifies ecosystems to include plants & animals), plans outdoor field trips on park lands, develops cooperative environmental education programs, researches park natural history to present talks/seminars on guided hikes, tours of park natural areas &/or slide programs.

Prepares & presents speeches, seminars & slide demonstrations before large & small audiences; assembles slides in park files & collates slide program sequences; orders supplies, materials & equipment to make nature displays; acts as tour guide through nature centers (e.g., small cabins, barns, buildings containing small animals & plant life).

Removes debris from nature trails to include picking up litter & noting & documenting potential hazards; cleans & removes litter from nature centers/office spaces; cares for live animals used in nature centers; maintains cleanliness of animal care equipment; records program attendance; inventories plants in park.

MAJOR WORKER CHARACTERISTICS:

Knowledge of natural sciences (e.g., biology, botany, zoology); public relations; outdoor safety practices. Ability to deliver nature speeches & presentations before general public; interpret variety of technical material; sort & code items.

MINIMUM CLASS QUALIFICATIONS FOR EMPLOYMENT:

1 course or 3 mos. exp. in biology; 1 course or 3 mos. exp. in botany; 1 course or 3 mos. exp. in zoology; 1 course or 3 mos. exp. in outdoor safety practices; 1 course or 3 mos. exp. in public relations.

-Or equivalent of minimum class qualifications for employment noted above.

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

Annual seasonal naturalist training session.

UNUSUAL WORKING CONDITIONS:

Works outside exposed to weather, poisonous reptiles or infectious animal bites & scratches; must be able to provide own transportation.

<u>CLASS TITLE</u>	<u>CLASS NUMBER</u>	<u>B. U.</u>	<u>EFFECTIVE</u>	<u>PAY RANGE</u>
Naturalist	22541	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.)

Conducts nature & recreational programs via slide illustrated lectures, nature films & use of live wild animals for groups & organizations (e.g., boy scouts, garden clubs, schools, senior citizens, Kiwanis), conducts nature walks, night hikes, field trips or work shops, recruits volunteers, conducts orientation & training programs, prepares program budget & educational grant proposals, purchases equipment & material & conducts inventory.

Develops seasonal displays for nature center & lectures; organizes & develops trail guide brochures, trail signs & other promotional & educational publications; maintains photographic & resource reference files; prepares multi-media presentations & writes press releases; develops training materials & volunteer newsletter.

Provides for care of animals in nature or animal rehabilitation center (e.g., feeds animals, cleans cage, provides initial first aid &/or exam to injured animals) & consults with veterinarian for necessary medical attention or advice on health related questions; conducts biologic surveys & habitat restoration through clearing bush, controlling burns & introducing plants from other natural areas.

Responds to public & media inquiries about nature & wildlife oriented problems (e.g., sick, injured, orphaned or nuisance wildlife, identification of plants, birds, wildlife); acts as advisor to schools & clubs with conservation projects (e.g., development of wildlife observation areas, bluebird nesting box project); makes television appearances promoting state parks & park activities.

MAJOR WORKER CHARACTERISTICS:

Knowledge of natural sciences (e.g., biology, botany, zoology); public relations; outdoor safety practices; wild animal health care & feeding; budgeting*; employee training & development*. Skill in operation of audio-visual equipment; handling of wild animals; photography. Ability to prepare & deliver nature/wildlife speeches & lectures before general public; create informative & educational displays, brochures, articles; answer wildlife questions from media.

(*)Developed after employment.

MINIMUM CLASS QUALIFICATIONS FOR EMPLOYMENT:

Completion of associate degree core coursework in natural sciences (e.g., biology, botany, zoology); valid driver's license.

-Or 18 mos. trg. or 18 mos. exp. in preparing &/or presenting educational materials concerning wildlife & plants; 1 course or 3 mos. exp. in public relations; valid driver's license.

-Or 12 mos. exp. as Naturalist Aide, 22540; valid driver's license.

-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:

Works outside exposed to weather, poisonous reptiles or infectious animal bites, & scratches & unpleasant odors; travels overnight.

<u>CLASS TITLE</u>	<u>CLASS NUMBER</u>	<u>B. U.</u>	<u>EFFECTIVE</u>	<u>PAY RANGE</u>
Naturalist Supervisor	22545	EX	01/09/2005	09

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.)

Plans, administers & coordinates nature interpretive programs &/or special projects (e.g., roving naturalist program; nature & sports' center operations) in assigned region & supervises activities of assigned naturalist personnel.

Conducts nature slide talks, nature walks, live animal presentations & campfire programs.

Plans, coordinates & conducts nature education workshops & naturalist & seasonal naturalist training programs; supplies audio-visual & other equipment to field personnel for use in nature lectures & presentations.

Investigates & advises on park projects as to impact on natural environment; counsels other agencies & organizations with projects & programs in regards to natural environment.

Designs & coordinates development of new interpretive nature trails, visitors centers & other facilities; offers expertise in design of self guiding nature trails, arboretums & other natural-related facilities for conservation groups, schools & colleges.

Photographs flora, fauna & natural features & compiles slides of Ohio state parks for use in slide inventory; compiles natural history information on Ohio state parks & natural areas; writes articles for public distribution.

MAJOR WORKER CHARACTERISTICS:

Knowledge of natural sciences (e.g., biology, botany, zoology); supervisory principles/techniques*, public relations; outdoor safety practices; wild animal health care & feeding. Skill in operation of audio-visual equipment; handling of wild animals; photography. Ability to prepare, deliver nature/wildlife speeches & lectures before general public; write educational articles or technical instructions & specifications; handle sensitive inquiries from public & governmental officials.

(*)Developed after employment.

MINIMUM CLASS QUALIFICATIONS FOR EMPLOYMENT:

Completion of undergraduate major program core coursework in natural sciences (e.g., biology, botany, zoology); valid driver's license.

-Or 24 mos. trg. or 24 mos. exp. in preparing &/or presenting educational materials concerning wildlife & plants; valid driver's license.

-Or 12 mos. exp. as Naturalist, 22541; valid driver's license.

-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:

Exposed to weather, poisonous reptiles or infectious animal bites & scratches; travels overnight.