

PD Tracking Number 0000823

#### Major Duties

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Incumbent performs technical work in a laboratory or field environment in support of professional or technical employees engaged in data collection activities or analysis of biological data collection activities or analysis of biological samples, Performs one or more of the following duties:

--Assists in the routine collection of biological, botany, fisheries, or wildlife data from study files or monitoring stations.

--Assists in performing laboratory analysis of biological samples to determine specified chemical, biological, or physical characteristics.

--Operates a government motor vehicle or a boat as an incidental driver.

#### FACTOR 1 KNOWLEDGE REQUIRED BY THE POSITION (Level 1-2, 200 points)

Knowledge of basic biological science to perform a few repetitive tasks while learning how to perform a few of the routine technical tasks common to the organization.

Skill to operate simple equipment.

#### FACTOR 2 SUPERVISORY CONTROLS (Level 2-1, 25 points)

Works under the supervision of a higher grade biological scientist or technician. Routine and repetitive work is performed in accordance with established procedures and is spot-checked for compliance. Specific instructions are given for new or non-routine tasks.

#### FACTOR 3 GUIDELINES (Level 3-1, 25 points)

Specific written or oral guidelines are provided to the employee. The employee works in strict conformance to the guides and refers deviations to the supervisor.

#### FACTOR 4 COMPLEXITY (Level 4-1, 25 points)

Work assignments contain a few directly related tasks. The employee can easily discern required action.

#### FACTOR 5 SCOPE AND EFFECT (Level 5-1, 25 points)

Purpose of the work is to provide support to scientists and technicians in the collection and analysis of biological data.

#### FACTOR 6 PERSONAL CONTACTS AND

#### FACTOR 7 PURPOSE OF CONTACTS (Level 1-a, 30 points)

#### Personal Contacts

Personal contacts are with professional employees or technicians in the immediate office or

laboratory.

#### Purpose of Contacts

Contacts are to obtain advice and direction and to exchange information related to the daily work.

#### FACTOR 8 PHYSICAL DEMANDS (Level 8-2, 20 points)

Work is physically demanding and includes walking, bending, climbing, and lifting of equipment up to 100 pounds when in the field, sometimes during adverse conditions.

#### FACTOR 9 WORK ENVIRONMENT (Level 9-2, 20 points)

The work is performed in a laboratory or field environment. Field work involves moderate or sometimes extreme exposure to the discomforts of rain, cold/hot weather, and rapidly running or icy streams and rivers. Special safety precautions are required in many cases, and the employee may typically wear life jackets, special safety boots, waders, and special organism handling gear.

TOTAL POINTS 370

GRADE CONVERSION GG-02

Grade Level Guide for Aid and Technical Work in the Biological Sciences GS-400, 12/91