TREE SURGERY SERIES

		Occ.	Work	Prob.	Effective	Last
Code No.	Class Title	Area	Area	Period	Date	Action
4158	Assistant Tree Surgeon	14	171	6 mo.	11/01/10	Rev.
4156	Tree Surgeon	14	171	6 mo.	11/01/10	Rev.

Promotional Lines: 163, 218¹

Series Narrative

Employees in this series perform duties involved in and/or are responsible for the care, preservation, and treatment of trees and shrubs.

DESCRIPTIONS OF LEVELS OF WORK

Level I: Assistant Tree Surgeon

4158

Employees at this level perform routine work in connection with the care, preservation, and treatment of trees and shrubs. They work under direct supervision from a designated supervisor.

An Assistant Tree Surgeon typically -

- 1. assists in general tree maintenance utilizing current industry standards, including trimming, feeding, spraying, cabling, and injection of trees
- 2. climbs trees using climbing techniques and specialized equipment to access work areas
- 3. assists in tree removals
- 4. prunes and transplants trees and shrubs
- 5. supervises employees as assigned
- 6. performs related duties as assigned

Level II: Tree Surgeon

<u>4156</u>

Employees at this level assist in and are responsible for the care, preservation, and treatment of trees and shrubs. They work under general supervision from a designated supervisor.

A Tree Surgeon typically -

- 1. assists in and is responsible for tree maintenance, utilizing current industry standards, including trimming, feeding, spraying, cabling, and injection of trees
- 2. climbs trees using climbing techniques and specialized equipment to access work areas

¹See the Promotional Line List for a listing of all the classes in each promotional line.

TREE SURGERY SERIES Page 2

- 3. treats cavities
- 4. is responsible for tree removals
- 5. inspects trees and shrubs for insects and diseases and provides necessary treatment
- 6. prunes and transplants trees and shrubs
- 7. supervises employee(s) or assistants
- 8. performs related duties as assigned

MINIMUM ACCEPTABLE QUALIFICATIONS REQUIRED FOR ENTRY INTO

Level I: Assistant Tree Surgeon

4158

CREDENTIALS TO BE VERIFIED BY PLACEMENT OFFICER

1. Three (3) years /36 months of experience in a professional environment or in a nursery involving the maintenance of trees, shrubs, and gardens

KNOWLEDGE, SKILLS, AND ABILITIES (KSAs)

- 1. Knowledge of materials, methods, tools, and equipment to be used
- 2. Knowledge of safe practices and willingness and ability to follow them
- 3. Ability to follow instructions
- 4. Agility
- 5. Equipment Maintenance Performing routine maintenance on equipment and determining when and what kind of maintenance is needed.
- 6. Active Listening Giving full attention to what other people are saying, taking time to understand the points being made, asking questions
- 7. Speaking Talking to others to convey information effectively.
- 8. Reading Comprehension Understanding written sentences and paragraphs in work related documents.
- 9. Equipment Selection Determining the kind of tools and equipment needed to do a job.
- 10. Repairing Repairing machines or systems using the needed tools.
- 11. Time Management Managing one's own time and the time of others.

TREE SURGERY SERIES Page 3

12. Control Precision – The ability to quickly and repeatedly adjust the controls of a machine or a vehicle to exact positions.

- 13. Manual Dexterity Physical dexterity to complete the demands of the position.
- 14. Near Vision The ability to see details at close range (within a few feet of the observer).
- 15. Oral Comprehension The ability to listen to and understand information and ideas presented through spoken words and sentences.
- 16. Static Strength The ability to exert maximum muscle force to lift, push, pull, or carry objects.
- 17. Extent Flexibility The ability to bend, stretch, twist, or reach with your body, arms, and/or legs.
- 18. Speech Recognition The ability to identify and understand the speech of another person.
- 19. Oral Expression The ability to communicate information and ideas in speaking so others will understand.

Level II: Tree Surgeon 4156

CREDENTIALS TO BE VERIFIED BY PLACEMENT OFFICER

- 1. Three (3) years/36 months of experience in a professional environment or a nursery involving the maintenance of trees, shrubs, and gardens
- 2. One (1) year/12 months of experience in a professional environment or nursery involving significant responsibility with the maintenance of trees, shrubs, and gardens

KNOWLEDGE, SKILLS, AND ABILITIES (KSAs)

- 1. Knowledge of materials, methods, tools, and equipment to be used
- 2. Knowledge of insects and plant life diseases and methods to control them
- 3. Knowledge of safe practices and willingness and ability to follow them
- 4. Knowledge and use of Intergrated Pest Management (IPM)
- 5. Supervisory ability
- 6. Ability to follow instructions
- 7. Agility

TREE SURGERY SERIES Page 4

8. Equipment Maintenance – Performing routine maintenance on equipment and determining when and what kind of maintenance is needed.

- 9. Active Listening Giving full attention to what other people are saying, taking time to understand the points being made, asking questions as appropriate, and not interrupting at inappropriate times.
- 10. Speaking Talking to others to convey information effectively.
- 11. Reading Comprehension Understanding written sentences and paragraphs in work related documents.
- 12. Equipment Selection Determining the kind of tools and equipment needed to do a job.
- 13. Repairing Repairing machines or systems using the needed tools.
- 14. Time Management Managing one's own time and the time of others.
- 15. Control Precision The ability to quickly and repeatedly adjust the controls of a machine or a vehicle to exact positions.
- 16. Manual Dexterity Physical dexterity to complete the demands of the position.
- 17. Near Vision The ability to see details at close range (within a few feet of the observer).
- 18. Oral Comprehension The ability to listen to and understand information and ideas presented through spoken words and sentences.
- 19. Static Strength The ability to exert maximum muscle force to lift, push, pull, or carry objects
- 20. Extent Flexibility The ability to bend, stretch, twist, or reach with your body, arms, and/or legs.
- 21. Speech Recognition The ability to identify and understand the speech of another person.
- 22. Oral Expression The ability to communicate information and ideas in speaking so others will understand.