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Courses » Forest Biometry

Announcements

Course

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Unit 6 - Week 5: Tree canopy

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Course outline

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Lecture 21: Canopy attributes - part I

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Lecture 23: Canopy attributes - part III

Lecture 24: Canopy cover and closure

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Assignment-05

The due date for submitting this assignment has passed.

As per our records you have not submitted this assignment. **Due on 2019-04-03, 23:59 IST.**

1) In vigour class 3, the damage % is 2 points

- > 40%
- > 50%
- > 75%
- > 80%

No, the answer is incorrect.

Score: 0

Accepted Answers:

> 80%

2) In vigour class 1, the uncompacted crown ratio should be 2 points

- > 10%
- > 20%
- > 30%
- > 35%

No, the answer is incorrect.

Score: 0

Accepted Answers:

> 35%

3) In crown position, under-storey is represented by code 2 points

- 1
- 2
- 3
- 4

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: Feedback For
Week 5

Week 6: Basal
area

Week 7: Volume

Week 8:
Measurement of
other attributes

- 25
- 50
- 75
- cannot be calculated

No, the answer is incorrect.

Score: 0

Accepted Answers:

75

5) In computation of crown dieback, snag branches and recent dieback are included. This statement is **2 points**

- always true
- always false
- sometimes true
- sometimes false

No, the answer is incorrect.

Score: 0

Accepted Answers:

always false

6) Foliage transparency is ___ correlated with tree health **2 points**

- positively
- negatively
- not

No, the answer is incorrect.

Score: 0

Accepted Answers:

negatively

7) While calculating canopy surface area and volume, the canopy is considered to have a form of a **2 points**

- cylinder
- cube
- cone
- sphere

No, the answer is incorrect.

Score: 0

Accepted Answers:

cone

8) A densiometer is used to measure **2 points**

- canopy closure
- canopy cover
- canopy cover and closure
- neither canopy cover nor closure

No, the answer is incorrect.

Score: 0

Accepted Answers:

canopy closure

9) Which of these is independent of tree height?

2 points

- canopy closure
- canopy cover
- canopy cover and closure
- neither canopy cover nor closure



No, the answer is incorrect.

Score: 0

Accepted Answers:

canopy cover



10) Which of these is measured considering an angle of view?

2 points

- canopy closure
- canopy cover
- canopy cover and closure
- neither canopy cover nor closure



No, the answer is incorrect.

Score: 0

Accepted Answers:

canopy closure

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