

FNRM 5131

Extra Homework (optional)

Due as stated on Canvas site.

Please answer the following questions with the **TABLES** found on the on the Extra Credit Section of [Class Lab Web Page](#), Homework section, Tables for Extra Homework,

Please answer the questions with the **ID_Number of the records** which answer the query. Note these questions could be answered with ArcMAP in the Skok 35 or Green 210A. Use “Add” to add the Tables to your map, open the Table, use options to Select by Attributes. If needed right click on the column heading and use summarize or the button (Σ) to total the area.

Provide all answers on [Extra Credit Homework Answers/Quiz on Canvas](#)

Remember use the **ID_Number** of the selected records when you select your answer on the “Quiz”.

Use Table “**Winona**” for question 1 – 4b.

1. (Cover_type = 3 and Cover_size = 3) or Site_index > 80
(2 points)

2. Where is the Age over 60, the Site index over 60 and Stocking 3 or more?
(2 points)

3. (Cover_type = 8 and Site_index > 10) or (Cover_type = 5 and Site_index > 70)
(2 points)

4a. The area of Cover_type = 7 is what percent (%) of the TOTAL area of all the records
(1 point)

4b. Examine the total area of Cover_type = 7 and also Cover_type = 8?
Which has a larger total area

(1 point)

Over

Use Table “**Cloquet**” for Question 5-8.

5. Not (cover_type = A and Cover_comp = Ac2) and Cover_type = F

(2 points)

6. Not (cover_type = R and Size_class = c) and Density_cl = 3

(2 points)

7. What is the **YOUNGEST BIG** (“Big” means biggest trees) Red Pine Stand? Use *Origin_date* for age and *Cover_Comp=Rd2* for big

(2 points)

8. What was planted in 2002? Use *Origin_date*

(1 point)