

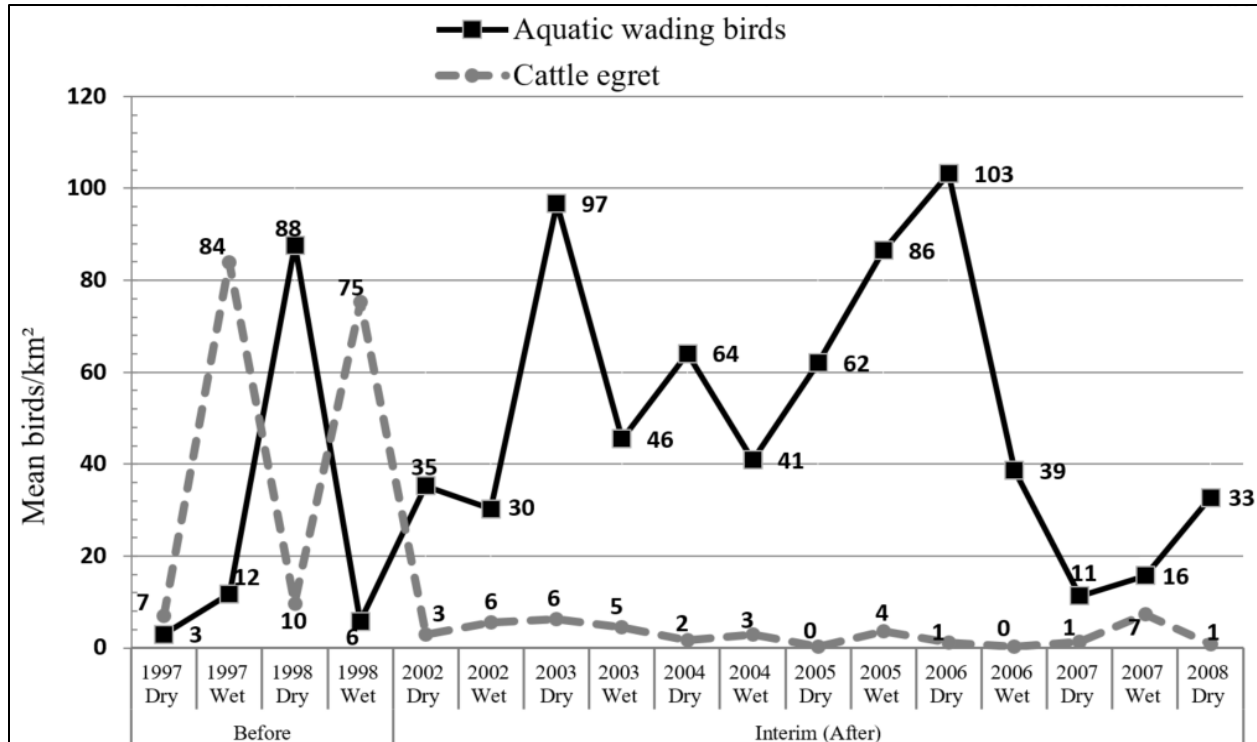
NAME: _____



Bird Populations on the Kissimmee River

STUDENT WORKSHEET

DIRECTIONS: Look at the data on the graph below and answer the questions that follow.



1. What variable (X or Y) is shown along the horizontal axis? What does this variable represent?
2. What variable (X or Y) is shown along the vertical axis? What does this variable represent?
3. What was the aquatic wading bird population during the dry season in 1997?
4. What was the cattle egret population during the dry season in 1997?
5. What was the aquatic wading bird population during the wet season in 1997?



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6. What was the cattle egret population during the wet season in 1997?
7. What was the aquatic wading bird population during the dry season in 2003?
8. What was the cattle egret population during the dry season in 2003?
9. What was the aquatic wading bird population during the wet season in 2003?
10. What was the cattle egret bird population during the wet season in 2003?
11. What was the aquatic wading bird population during the dry season in 2006?
12. What was the cattle egret population during the dry season in 2006?
13. What was the aquatic wading bird population during the wet season in 2006?
14. What was the cattle egret population during the wet season in 2006?
15. What relationship do you see between the aquatic wading bird population and the cattle egret population prior to 2002?
16. What relationship do you see between the aquatic bird population and cattle egret population after 2002?
17. Knowing that the restoration of the Kissimmee River began in 1998, what conclusion can you draw regarding the changes in the aquatic bird population following the restoration?
18. Knowing that the restoration of the Kissimmee River began in 1998, what conclusion can you draw regarding the changes in the cattle egret population, following the restoration?

