

Adaptation Table

How many species had the adaptation listed below?

Green leaves	Long stem	Bark	Fruit	Flowers	Tall height	Vine	Shade tolerant	Water tolerant

Conclusion: Answer the following questions.

1. Did your plot have privet?
2. How many other different species did you plot contain?
3. How many different types of plants did you have in your plot?
4. How many total plants did you have in your plot?
5. Rank the plants in order of their populations. You can place a number beside the letter on your data sheet.
6. Was one plant a lot more common than the other plants? If so, which one.
7. Do you think your plot represents a diverse community? Why or why not?
8. Develop a bar graph that represents the number of plants of each species. Compare your group's results with the rest of the class. Compare and contrast the plots that had privet with plots that did not have privet.
9. What happen to the diversity of the community when privet was present?

10. Why do you think the privet out-competes native plants?

11. Do you think the native community will change permanently? Why or why not?

Do you think there are any inherent problems with having non-native invasive plants growing on a National Scenic Trail? Why or why not?

12. How much responsibility do you think ordinary citizens of this country should take in dealing with non-native invasive plants or animals?