

“Healthy Forests, Healthy Communities”- Poster Contest

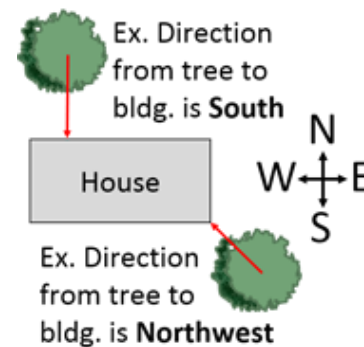
Student worksheet – School Tree Data Collection

Name: _____

1. How do you think the tree changes how the school looks?
2. What is the temperature under the tree’s shade? _____
3. What is the temperature out in the sun? _____
4. Would this tree intercept water running off the school roof? Why or Why not?

Questions for i-tree

5. What species is your school tree? _____
6. What is the circumference of the trunk ~4.5 ft off the ground? _____ inches
7. How much sun exposure does the tree get? Full, Partial, Shade? Circle one
8. How many feet is the tree from the nearest building? _____
9. What direction is the nearest building from the tree? _____
10. Any of the signs of damage or illness?



Answer after i-tree results are calculated

11. Using the data from i-tree and your observations above, summarize the benefits this tree provides to your school?