

## A Tree Health Survey

Select a number of trees for your survey. This could include different types, or different ages, or different places.

- A. Symptoms...**
1. Add up the number of possible damage 'symptoms' for each tree that you have chosen. Using the 'symptoms' checklist below: how many are there? What are they?
  2. Now do this with a range of trees: do the results vary between different types of trees? Between the same types of trees? Between the same types of trees in different areas?
- B. ...and Threats**
3. Match the symptoms with and appropriate threat or cause using the 'threats and causes' checklist below. Some may have several causes.

Symptoms		Threats and Possible Causes
1. Old Pollards?	13. Litter/waste?	A. Drought (lack of rain)
2. Old wound/pruning cavities?	14. Play damage?	B. Pollution from cars, traffic, smoke, etc.
3. Weak forks?	15. Grazing damage?	C. Bad tree management
4. Loose bark?	16. Dead wood?	D. Vandalism
5. Basal cavity	17. Wire?	E. Old age
6. Exposed or damaged roots?	18. Pollution damage?	F. Neglect
7. Soil cracks?	19. Others?	G. Soil erosion
8. Fungal fruit bodies?		H. Not protected from animals
9. Abrupt bends?		I. Trench digging/building work
10. Canker?		J. Nearby pavements/Roads (cutting off Water supply to roots)
11. Crown dieback/dead leaves?		
12. Burnt trees?		