

Sawyer Free Library

Report of Matt Natti, arborist, of Cape Ann Tree, on health of the large Beech tree

Tree is infected with a form of cancer manifested by an open sore or canker on the trunk of the tree.

Health objective: to treat the canker in order to remove the cancer disease from the "blood stream" of the tree. The current age of the tree is estimated to be 80-90 years, and could survive to 200 years if its health is restored.

Recommended treatment: treat the canker both spring and fall for several years with a topically applied application of a systemic fungicide and apply deep root fertilization to the tree at the same time. Estimated annual cost of the combined treatments: \$ 1,000.

General tree maintenance: as the general health of the tree improves as a result of the treatment a moderate trimming could be done every 2-3 years to keep its compact shape.

10-17-16

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