

## INSTRUCTIONS FOR GYPSY MOTH EGG MASS SURVEY

This work is best done in fair weather when there is no snow on the ground. Please complete the survey by the end of December.

Count egg masses on thirty trees along a transect. Number each tree and enter the species. You must differentiate between new and old egg masses and above and below 2 meters. Do not measure or count old egg masses that are over 2 meters (6'8") high.

**NOTE:** If you do not find any egg masses on the first 20 trees, and you have not seen any egg masses in the area, you may stop for that plot. If, however, you find one new egg mass then you must visit all 30 trees and do a 1/200 acre fixed area circular sample. This requires a rope measuring 8'4" to serve as a radius.

### Plot Relocation

If a plot location does not have a significant component of oak trees in the stand (40-50%) or there is another reason that the plot is unsuitable then try to find a site within a half-mile to use. Record the new plot location carefully on both the tally sheet and the Plot location list so I can update the information for next year.

As always, I appreciate your effort and input on this project. Please feel free to call Chopmist or my home (647-2833) if I can be of assistance.