

Thermochron Button Installation for Ambient Air Observations.

The plastic button holder



should be attached on the **north** side of a pole, tree trunk, or similar 'non-conducting/non-metal detached object'. It should NOT be attached to a building. A wood



screw is provided but plastic tie-downs or other method of attachment are all reasonable methods of attachment. You may want to drill a pilot hole for the mounting screw.

The height of the device above the ground should be approximately 5 feet. Information about the installation such as tree type and actual height of the button is very important and should be filled into the 'start-up' information form.

Start-up form.

Please confirm that the station ID and the intended use of the thermochron (as printed in colored ink) are correct. The time of 'start-up' should be written in as the time when the thermochron is actually in its **outside** observing location. Please indicate the height in inches above bare ground that the device was mounted. Also indicate what type of object that the thermochron is mounted on. Finally indicate the degree of exposure to the sun that the object will experience. For this last item, the answer will usually be 'occasionally' from early morning or evening sun. However, if the object will always be shaded, say, by overhanging branches, then answer 'never exposed'.

Mail the completed start-up form back with the plastic envelope and thermochron padding in the supplied pre-addressed and stamped envelope as soon as the installation has been completed.