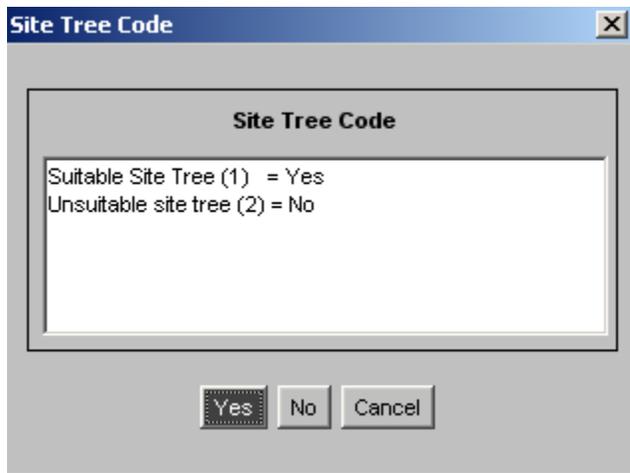


Site Trees in MIDAS – RMRS

New Plots –

On new (Time 1) plots in RMRS, 3 types of Site Trees can be created.

A tallied tree may be used as a Site Tree. When data entry for the tallied tree is complete and it appears to be of adequate quality for Site Tree criteria, press **F5** and choose **Create RMRS Site Tree** from the choices in the list. The program will first check to make sure that the tree has all the required data to be a Site Tree (Breast Height Age must be filled in, for example). Then it will ask which Site Tree code you want. Click the Yes button for Site Tree code 1 – Suitable and click the No button for Site Tree code 2 – Unsuitable.



The program will tell you when the Site Tree record has been created.



Nontallied Site Trees that are referenced to a particular subplot can be created from scratch. These trees must be recorded with Tree Number **0**. All other tree data is entered normally, but the maximum distance for a Nontallied Site Tree that is referenced to a subplot is 200.0 feet.

Nontallied Site Trees that are NOT referenced to a particular subplot can also be entered. If the tree's distance is greater than 200.0 feet, leave the **Subplot, Tree Number, Distance,** and **Azimuth** blank and enter all other data for the Site Tree normally. These non-referenced Site Trees require a **Note** where Azimuth and Distance may be entered or GPS coordinates or some other description of where the tree is.

Remeasurement Plots –

You can always use **Create RMRS Site Tree** on any tallied tree that would make a good Site Tree, as described above for new plots.

On RMRS Remeasurement plots (plots with protocol **STDT1P2A** or **STD** at the end of the plot file name) there may be Historical Site Tree records pre-loaded in the plot's Historical file. These are only the Site Trees from the previous inventory that "passed" scrutiny for Site Tree suitability. It should be noted that these historical Site Tree records came from the previous inventory when Site Tree requirements were different than today. In previous inventories Site Trees were required to represent virtually every live timber species that was tallied on the plot. Current Site Tree rules require just 2 Site Trees that represent the Forest Type. This means that you may have more historical Site Tree records than you need. Site Tree records that are not needed can be easily and quickly deleted by pressing **F5** and choosing **Delete Record**.

If you have historical Site Tree records, it is recommended that you review them to see if they represent tallied trees that you will remeasure (tree number 1 or more) or if they represent historical Nontallied Site Trees from the previous inventory (tree number 0). Tallied trees that have corresponding historical Site Tree records can be remeasured (if they are still alive and not too old) and used to simply update the historical Site Tree record. On these remeasurement trees press F5 and choose Create RMRS Site Tree. The final message displayed will be "Subplot 1 tree # 3 has been updated", for example.

Historical Nontallied Site Trees can be relocated and remeasured to update the Diameter, Breast Height Age and other tree data information.

One reason for Historical Site Tree records is to provide Site Tree data on plots that may have been subject to Disturbances or Treatments since the previous inventory that currently make it difficult to find good Site Trees during the current visit. Fires, timber harvesting, or other factors may limit the current availability of Site Tree information. In these cases, historical Nontallied Site Tree records may be utilized by simply entering all the historical data that is displayed on the screen into the current data fields, creating a current Site Tree that has the exact same measurements as the Site Tree in the previous inventory. If this is the case, you must enter a **Site Index Method (Methd** on the screen) code of **2**, which means "**Tree measurement (length, age, etc.) collected during a previous inventory.**"