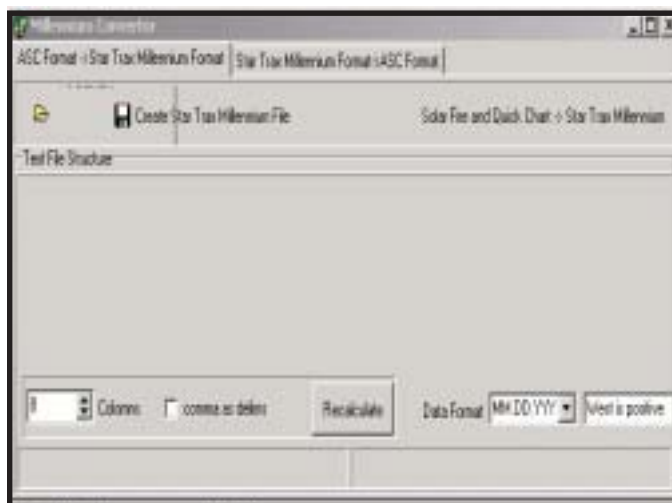


CONVERTOR MODULE

The Converter Module can perform the following functions:

- 1) Convert the Millennium and StarTrax chart format to ASCII.
- 2) Convert the StarTrax format to the Millennium format.
- 3) Convert all version of Solar Fire format to the Millennium format
- 4) Convert Matrix quick chart format to the Millennium format.
- 5) Convert Millennium format to ASCII format.

Click on Tools in the Main Menu Bar of the Millennium program and then click on Convert and the next dialog box will be displayed:



At the top of this dialog box there are two tabs:

- 1) Millennium format ó>StarTrax Millennium format
- 2) StarTrax Millennium in formató> ASCII format.

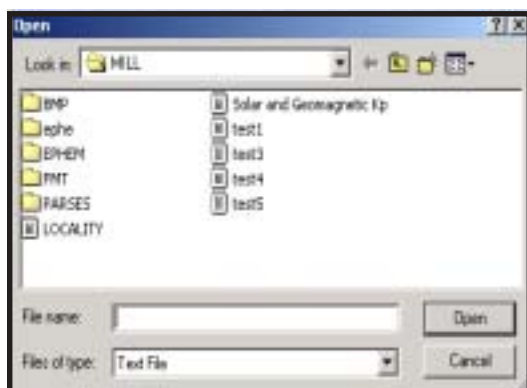
Working with the MILLENNIUM FORMAT
ó> STARTRAX MILLENNIUM FORMAT
TAB:

There are three options in this tab.

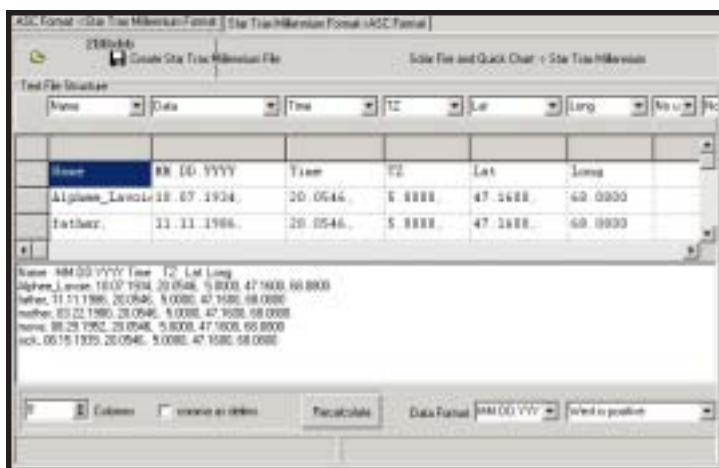
- 1) Yellow Folder Icon
- 2) Black Diskette Icon button to ìCreate StarTrax Millennium filesî
- 3) Button labeled ìFor Solar Fire and Quick Chart format to Millenniumî.

Yellow Folder Icon: Loading a text file to convert to the Millennium format.

Important The file should have a TXT extension. Click on the yellow folder and the next dialog box will be displayed:



Highlight the text file to be converted to the Millennium format. Then click on the ìOpení button. Notice that at the bottom of this dialog box the text format is displayed. Each field will be separated by a Comma or a Tab.



Under the text format structure set the fields. At the bottom left of this dialog box set the number of columns that you have. Then set the fields to be separated by a comma or a tab. By enabling this square it will set the fields that are separated by a comma. Disable this square and it will set the fields to tabs. Set the date format and finally set the latitude and longitude preference in the window labeled 'West is positive'. That indicates that if it is a north latitude or a West longitude the

numbers will be indicated without any plus (+) or minus (-) sign in front of it. And if it's a South latitude or East longitude the numbers will have a minus sign in front of them.

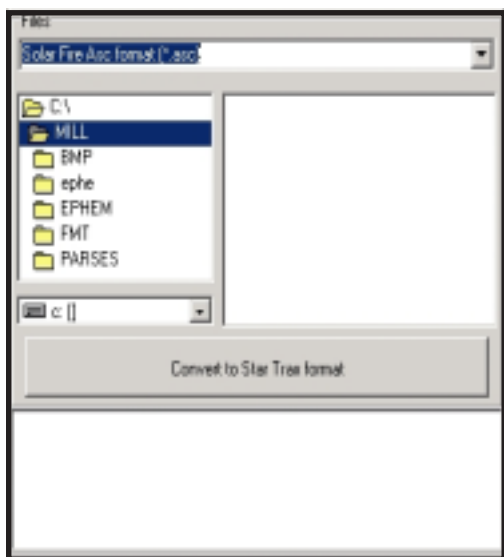
Set all choices, then click on the Recalculate button and the new structure will be displayed in the upper window.

To save these charts to the Millennium format click on the diskette icon button labeled 'Create StarTrax Millennium files'. Enter a name for the Millennium chart file and then click on the 'Save' button. Now this file will be in the Millennium format.

CONVERTING SOLAR FIRE AND QUICK CHART TO MILLENNIUM FORMAT

From Solar Fire and Quick Chart Format to Millennium Tab: Converts any Solar Fire chart file and Matrix quick chart format to the Millennium format.

Click on the Button labeled 'For Solar Fire and Quick Chart format to Millennium' and the next dialog box will be displayed:



Under the window 'SLOT SOLAR FIRE ASCII FORMAT (*.ASC)'. Select the version of the Solar Fire file or the Quick Chart format files. In order to convert, simply click on the button called '**Convert to StarTrax format button**'. Enter a name for the chart file and then click on the 'Save' button.

STARTRAX MILLENNIUM FORMAT to ASCII FORMAT TAB:

Under this option the choices are:

- 1) Create ASCII files either in the Millennium or the StarTrax format
- 2) Convert to StarTrax format to the Millennium format.

CONVERTING A CHART FILE TO ASCII FORMAT

Create ASCII Files Button: Converts the StarTrax and Millennium chart file to ASCII text format. Click on this button. Input a name for the ASCII file and click **Save**.

CONVERTING (STAR TRAX) TSJ CHART FILE TO MILLENNIUM FORMAT

Select the TSJ file to be converted to the Millennium format and click on the button labelled **To Millennium Format**. Input a name to save the charts to and click **save**.