



ATTENTION: Compton's NewMedia is now the exclusive seller of this Xiphias title. The Xiphias product warranty agreement supersedes any other and is inserted in this package on the product registration card.

XIPHIAS

8750 Venice Boulevard Phone: (310) 841-2790
Los Angeles, CA 90034 INFORMATION Fax: (310) 841-2559
SOCIETY

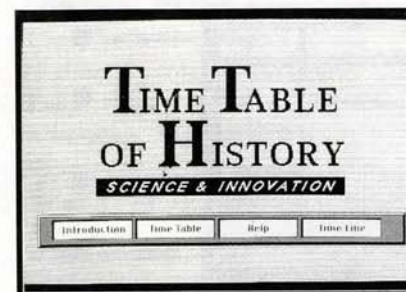
Software and Audio Visual Presentation ©1991 Xiphias. Multimedia Time Table Database ©1987-1991 Xiphias. All rights reserved.



60 Leveroni Court
Novato, CA 94949

Information, software, and audio-visual presentation copyright © 1987-1991 by Xiphias. Copyright © 1991 The Software Toolworks, Inc. All rights reserved.

2196720-200001



To start the Time Table of History: Science and Innovation, insert the Time Table CD into your CD-ROM drive. A CD-ROM icon titled "Time Table" will appear on the desktop, and a window with the same title will open. Double-click on the icon named "Time Table" to start the program (or select the icon and choose Open... from the Finder's File menu).

You will see the Time Table opening screen, with buttons labelled Introduction, Time Table, Help, and Time Line. Each of these buttons is explained in greater detail below.

- ❶ **INTRODUCTION** - Choose this button to get a multimedia overview of the Time Table.
- ❷ **TIME TABLE** - Select this button to page through the Time Table, one story at a time, from the Big Bang to the present.
- ❸ **HELP** - Listen to a complete description of how to access the wealth of information in the Time Table.
- ❹ **TIME LINE** - choose this item to access stories in their historical context. You can move directly to any time period covered by the Time Table.

To exit the Time Table, press
 ⌘ Q at any time.



This screen is used to display a single story. You will see it when you page through the Time Table, or by selecting an individual story from a group of stories.

1 TITLE WINDOW

Displays the title of this story (e.g. Men on the Moon).

2 DATE WINDOW

The year in which this story takes place (e.g. 1969). Click on the date to see other stories from this same year.

3 STORY WINDOW

All the words here, and in the other text fields of the screen are "hot": click on any word to start a new search for all stories containing that word. Use the scroll bar to see all of the story text.

4 KEY WORDS WINDOW

These words link the story to other related stories. Click on one of the words to get other stories with the same theme.

5 SEARCH WINDOW

You can perform a search at any time by clicking in this window (see The Search Window next page). This window displays the search which selected the current story (or blank when no search is active).

6 NEXT/PREVIOUS BUTTONS

Move to the story which follows/precedes this one in the Time Table. When a search is in effect, these arrows display differently, and take you to the next/previous story in the group of stories retrieved by the search.

7 CONTROL PANEL

These buttons give you access to other features of the Time Table. When the control panel is inactive, a single button appears here; press it to make the full control panel appear.

Bibliography - click this button to see a list of the reference materials used to create the story.

Help Info - press this button for on-line help.

Menu Bar - select this button to bring up the HyperCard menu bar. Click it again to make the menu bar disappear.

Overview - bring up the Time Line for related time period to get the historical context of the story.

Clip Story - copy the current story into the Clipboard. This allows you to paste information from the Time Table into other documents.

8 MULTIMEDIA BUTTONS

These buttons appear based on the content of the current story. Not every story has all buttons.



Atlas - zooms in to show the location of the story on a map of the world.



Movie Camera - static graphics and digitized video sequences relating to the story.



Geochronology Time Line - shows the evolution of life on Earth from the Pre-Cambrian era to the present.



Zoom - shows the distance from Earth to an aerospace event or space discovery by "lifting-off" from ground level and rising to the altitude of the event.



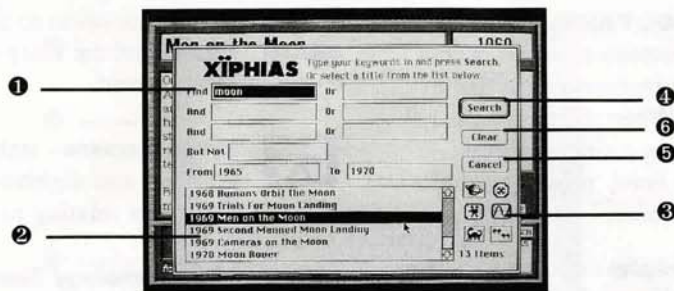
Frequency - shows where in the electromagnetic spectrum of the story takes place. For example, a story mentioning television or lasers might display this button.



First Person - displays a first person account of events relating to the current story.



Periodic Table - displays basic information about the chemical element(s) mentioned in the story.



The Xearch (Search) Window lets you select stories from the Time Table based on their content.

1 EDIT BOXES

Fill in these boxes to narrow your search based on the words that appear within stories, and the time period in which they occur. For example, a very detailed search might specify:

FIND moon OR planets
AND landing BUT NOT
venus FROM 1900 TO 1990

2 LIST BOX

Stories which have been retrieved by the current search appear here. Double-click on a story title to view that story.

3 MULTIMEDIA ICONS

Select these buttons to limit your search to stories that include the specified multimedia effect.

4 SEARCH

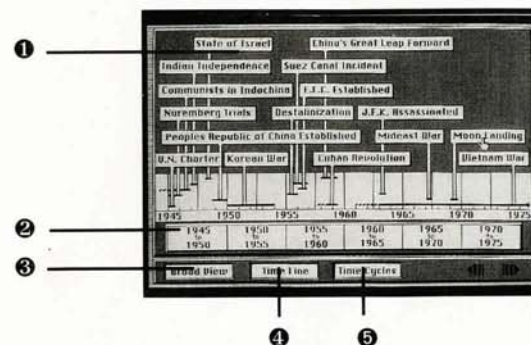
Select this button (or press the Enter key) to start your search.

5 CANCEL

Press this button to return to the previous screen.

6 CLEAR

Choose this button to erase the current search information and start a new search.



The Time Line screen lets you see the historical events surrounding scientific achievements.

1 HISTORICAL CONTEXT

Click one of these buttons to hear a description of the event.

2 TIME PERIOD

Select a range of dates which you wish to search. When the Xearch Window appears, just press Search (or the Enter key) to retrieve all the stories that take place in the span of years you selected.

3 BROAD VIEW

Returns you to the Time Table opening screen.

4 TIME LINE

Returns you to the first Time Line screen, covering the full range of the Time Table of History.

5 TIME CYCLES

Illustrates the Schumpeter Theory of Economic Cycles and how such cycles are influenced by developments in science.