🌍 Solar Maps v3 - Technical Feature List

Solar Maps provides tools for astro-locality mapping, relocational astrology and local space astrology. Everything is accessible through clear and simple Windows screens and menus.

Manual and Help

Illustrated, indexed and cross-referenced manual of more than 160 pages, including introduction to astro-mapping techniques.

Context sensitive on-line help contains entire manual text.

Help menu options to direct user to website and patch updates download page

Help menu items to register, obtain technical support, and submit suggestions by email

Zodiac Types

Celestial zodiac (for normal charts)

Geodetic zodiacs (for mundane charts) with user-definable starting longitude and direction

House Systems

Campanus, Koch, Meridian, Morinus, Placidus, Porphyry, Regiomontanus, Topocentric, Equal

Chart Points

Planets: Sun, Moon, Mercury, Venus, Mars, Jupiter, Saturn, Uranus, Neptune, Pluto

Asteroids: Chiron, Vesta, Pallas, Juno, Ceres, Hygeia, Astraea

Others: Moon's Nodes (Mean or True), Vulcan, Transneptunians, Transpluto Dark Moon Lilith (mean position)

You may select any combination of the above points for display on maps or in chart wheels

You may customise the colors used for each chart point. Charts may be calculated for any date from 5400BC to 5400AD

Calculations by *Swiss Ephemeris* for state-of-the-art accuracy

Atlas

Contains the full ACS International and American atlas, with coordinates and timezones of over 250,000 places around the world.

Charts

Some sample charts of famous people are supplied

Existing charts may be imported from Solar Fire, Nova, Blue*Star, Kepler 2.7 or QuickCharts files

New charts may be cast for dates ranging from 5400BC to 5400D, and overlaid on maps

Charts may be progressed (by secondary or tertiary rates) or directed by Solar Arc, and overlaid on natal chart angles

Transiting Charts may be calculated and overlaid on natal chart angles

An AstroClock option allows the display of a chart which is automatically updated at regular intervals

Charts may be stepped or animated with user selectable time intervals (for both natal, transiting, progressed or directed charts).

Charts may be viewed as overlays on any map, in a normal chart wheel, or in a local horizon wheel.

Day/Night shading option allows you to see the Sun's shadow across the earth, either for any natal chart, or moving in real time with the AstroClock.

Charts may be relocated by selecting a city from the database, or just by pointing and clicking on the map.

Planets or Midpoints on MC
Planets or Midpoints on IC
Planets or Midpoints rising or on Asc
Planets or Midpoints setting or on Dsc
Aspects to Planets on MC, IC, Asc, Dsc lines
Paran lines for any one planet in combination with all others or for all planet combinations at once.
Planet directions (either natal or relocated)
Local horizon
Local houses
Ecliptic
Zodiacal signs
Total solar eclipse line
Partial solar eclipse lines
All planet lines types may also be used for any selected fixed stars.

Eclipses
You can select any solar eclipse (partial or total) from 1801AD to 2200AD, and display its path across the earth on any map.
Eclipse paths may be overlaid on top of astrolines for any chart.
Multiple eclipse paths may be plotted simultaneously.

Stars
You can select up to 36 stars to be displayed along with, or instead of, planets
A supplied fixed star editor allows you to enter data for any celestial objects of your choice

Maps
More than 100 pre-defined standard maps are supplied
You can create and save as many new maps as you wish for any region of the world.
Maps may be stored in a hierarchical list organized by region.
You can select and adjust the required map region by zooming and panning (limit of zooming in any map is down to a map width of about 12' of longitude – typically 30kms)
Map land and sea colors are fully customisable
You can select and adjust which city and country names are plotted on maps
Click and point to measure distances or angles on any map
You can view the world map in rectangular or Mercator view, or as a sphere or spheroid.
Maps (and overlaid charts) may be printed on color or monochrome printers.
Maps (and overlaid charts) may be copied to the clipboard or saved as graphic files (BMP, GIF) or as an attachment to an email.

Reports
For any chart, the following data listings may be viewed
Parans interspersed with city names for the current map region
Parans interspersed with city names near the latitude of the chart location
Cities conjunct or opposite planet lines for the current chart
Listing of planet azimuths and aspects of azimuth sorted by orb

A one to three page formatted printable report of interpretive text may also be generated for the relocation of any chart to any location on earth. This includes the following sections:
Planets which are near angles
Conjunction with planet direction lines
Paran lines around the latitude of relocation

Interpretations

May be viewed by pointing to a symbol plotted over or around the map and double-clicking, or by double-clicking on a line of any data-listing report. The following categories of interpretation are included.

Planet on MC/IC/Asc/Dsc
Planets in paran
Planet direction lines

All of the supplied text is editable with an included utility program.

Tracking

Storm tracks, hurricane tracks, earthquakes and similar types of data may be plotted onto any of the maps. Pre-supplied data consists of
Storm and hurricane tracks for the North Atlantic from 1851 to 2002.
Selected major earthquakes – historical and contemporary

User may edit, add or import further such data directly from various websites, or create entirely new tracking datasets of their own. Multiple tracks or events may be plotted simultaneously.

Solar Fire Compatibility

Solar Maps may be called directly from a menu option within Solar Fire v5, in order to display a chart calculated in Solar Fire.
Solar Maps is compatible with Solar Fire chart files of any version.

Enquiries and Orders

Any queries about the features of **Solar Maps** may be directed to:-

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