Gann Grid Master's 3.0 Charting Software

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Version 3.0

"New" Master's Version RT Requirements:

Windows 7, 8, 10, 11

Important! If you have any window applications other than the ones mentioned above, please contact technical support at pvtpoint@aol.com before downloading or purchasing software.

Minimum 512 MB memory

20MB Free Disk Space

Internet connection and valid email address

Gann Grid Master's RT

Gann Grid Master's 3.0 is a brand "New" software designed by Rob Giordano and released in June 2024. The software allow's its users to plot and chart most stocks, commodities and indexes on a large number of harmonically perfect grid sizes, similar to those used by WD Gann, George Bayer, RN Elliot and many others.

Master's methods included within GGM's functions
Each of the masters book, course and research application have been painstakingly dissected over the years, only applications found to work best are included within GGM'S 3.0 functions.

Benefits of this approach
Keeping the best and throwing out the rest approach equipe Gann Grid Masters with the most spectacular research applications known at this time, thus, making it a truly one-of-a-kind research software.

View applications on screen
Each tool is designed to be viewed on screen with the simple click of a button. This simple click and view feature allow our users to plot and chart most if not all master's research found within their many legendary books and courses.

Not only for Gann and Bayer Research
Though early versions of our software had been designed with Gann, Bayer and Elliot's unique astronomical and mathematical forecasting concept in mind, In our Masters 2 and now 3.0 versions I have included dozens of other high probability applications from many other modern forecasting masters. The 3.0 version feature dozens of technical and drawing tool capabilities not found in earlier versions, thus, making 3.0 one of the most open-ended research products on the market for the price!

Master's Version 3.0

IMPORTANT!
Several functions have been added to our **Tool Bar** from past versions

"Fee" Based Data

We now offer several New data providers

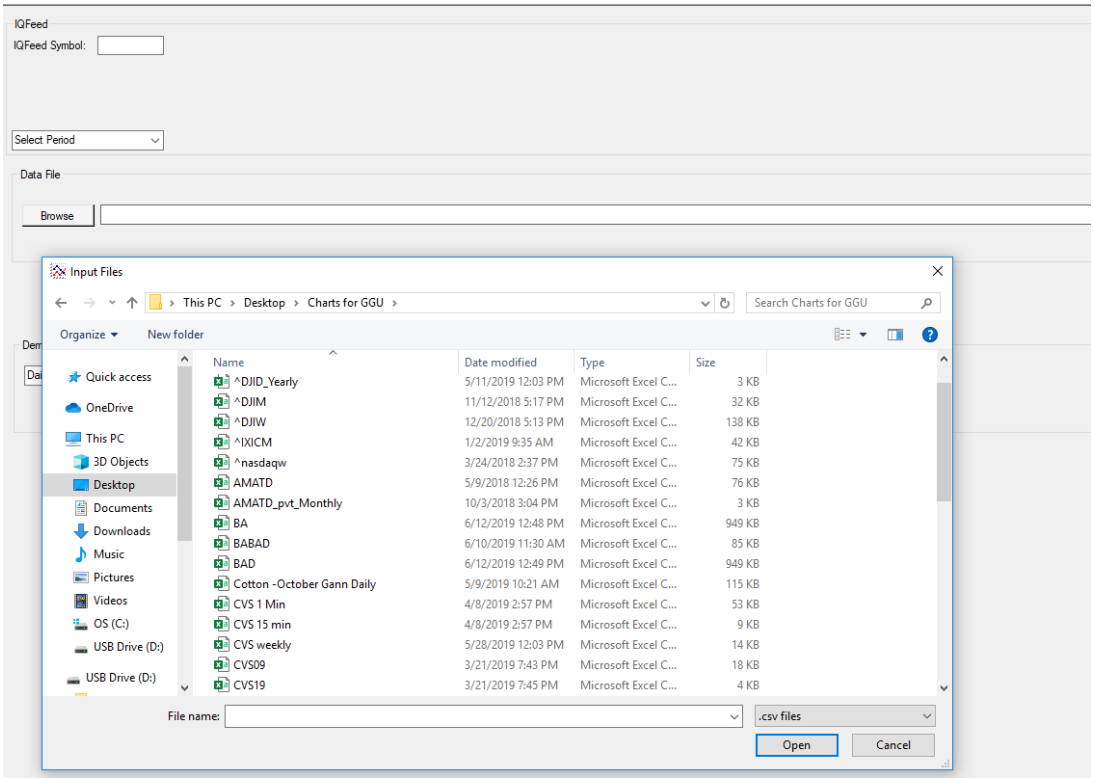
IQ Feed for both EOD and RT charting
www.iqfeed.net

"Free" Data for Daily, Weekly and Monthly charts

Yahoo Data for EOD charting
www.finance.yahoo.com

1) Open webpage **www.finance.yahoo.com**

2) Plug in desired symbol into the **“Get Quote”** box
3) Click on “Historical Prices”
4) Set date settings to the desired settings... IE. Start Date, End Date and period (Daily, weekly or monthly format)
5) Once done scroll to **“Download to Spreadsheet”** then save to desired location.
6) Once data is saved, go to Gann Grids **“file”** on top left-hand corner of software’s tool bar and open chart by clicking **“Browse ”**



To save chart: click first button on the toolbar, or simply, close the chart window, and select the “Yes” option to save chart. Select a location from the browser, and “Save”.

Getting Started

Prior to deploying application: The user must be aware of "saved" location of their historical price data files

> **Important**...Our software is built for 365-day research; Daily charts include weekends and holiday by default. However, we do include trading day only charts as a toggle on option.

Navigating Gann Charts

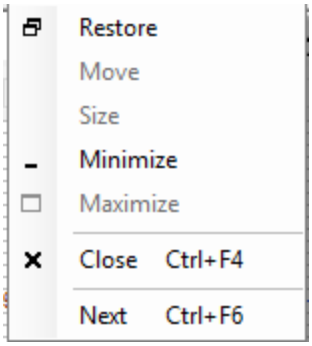
Once data is plotted on to your chart allowing you to scroll left, right and up or down by left clicking and holding your mouse.

The program also plot an almost unlimited number of historical bars along with scrolling up to 5 years into the future ….

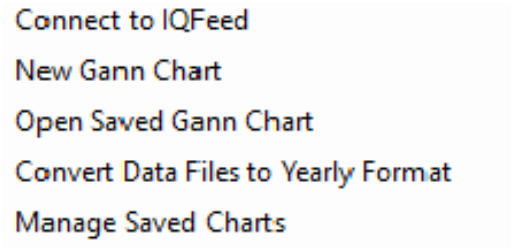
"New" Master's 3.0 version toolbar

Icon descriptions given in order of appearance from left to right. Several new tool bar icons have been added to our Master's version

Grid Icon



File Button

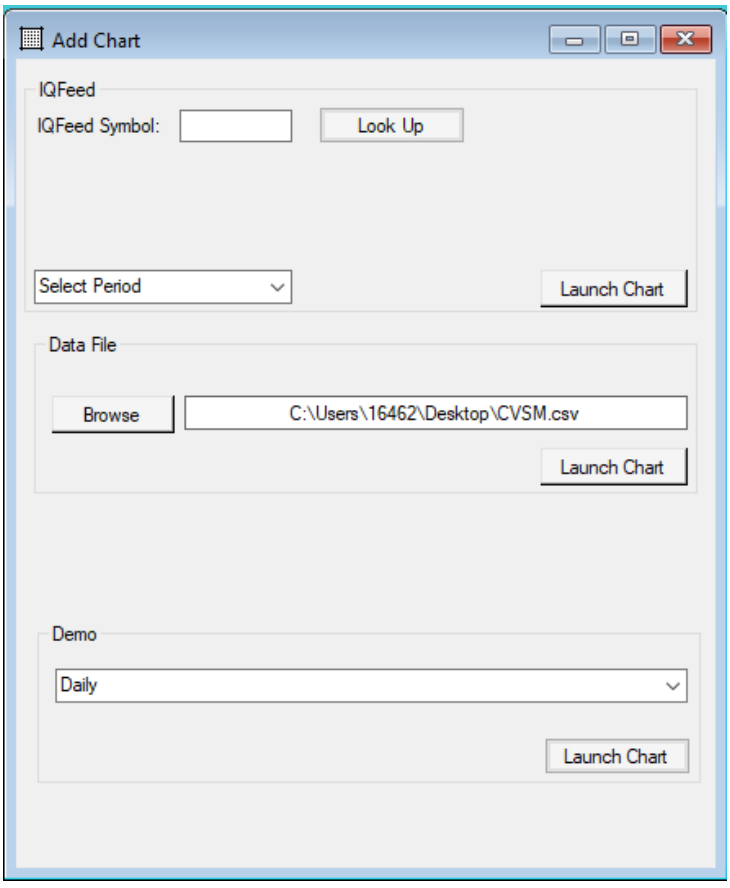


Connect to IQ Feed

When "IQ Feed" has been chosen as your charting data provider …via ..EOD or RT, this button will connect to its feed

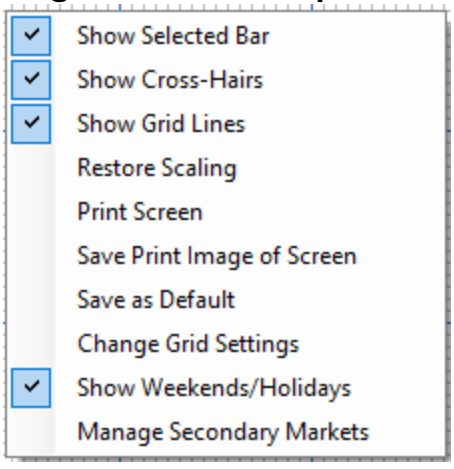
New Gann Chart

When loading a chart, click this button to choose a file or feed to load. Click "Browse" and choose the storage location of the requested file. Then click "Launch Chart"



Once a chart is selected and opened, right click mouse to open GGU's chart option list.

"Right click" chart options



Within this list , our users can check or un-check several chart options

Show Selected Bar

By checking this option, the user can read individual bar's Date, Symbol, Open, Hight, Low, Close and volume by hovering pointer over that bar. This information will be viewed on the top left corner of the chart. Unchecking this option will turn off this feature

Show Crosshairs

By checking or un-checking this option, the user can turn on or off our pointer's crosshair function.

Show Grid Lines

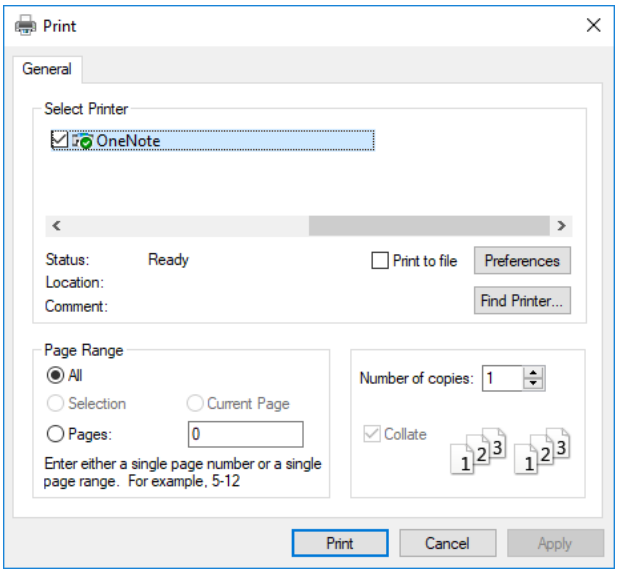
This function is always turned "on"

Restore Scaling

Once a chart is opened, and user scrolls up, down, left or right, as a shortcut this option restores scaling to its original/opening location

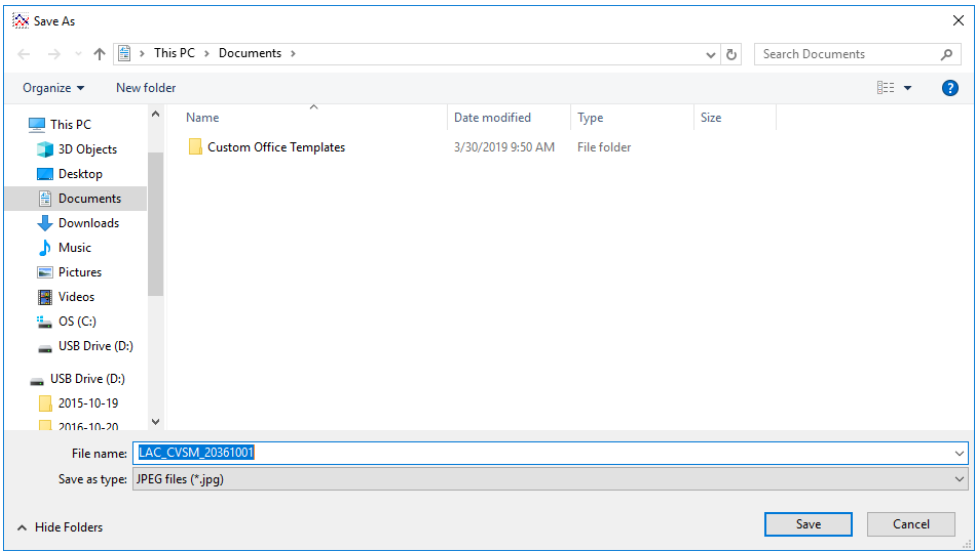
Print Screen

This option loads chart to printer



Save Print Image of Screen

This option saves screen to desired location

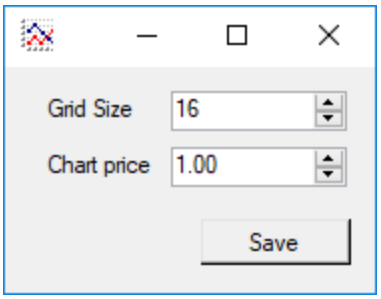


Save as Default

This Function is “not” active at this time

Change Grid Settings

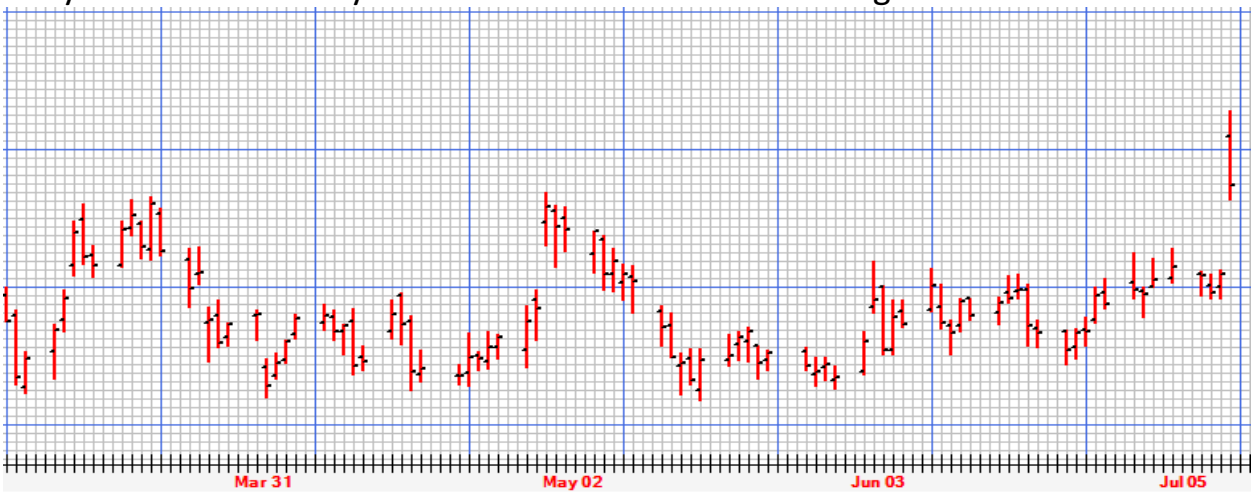
Inside this function the user can change chart price from .001 to virtually unlimited, and grid per square inch setting from 1 to virtually unlimited,
(However, after 48 per square inch, grids become hard to read)



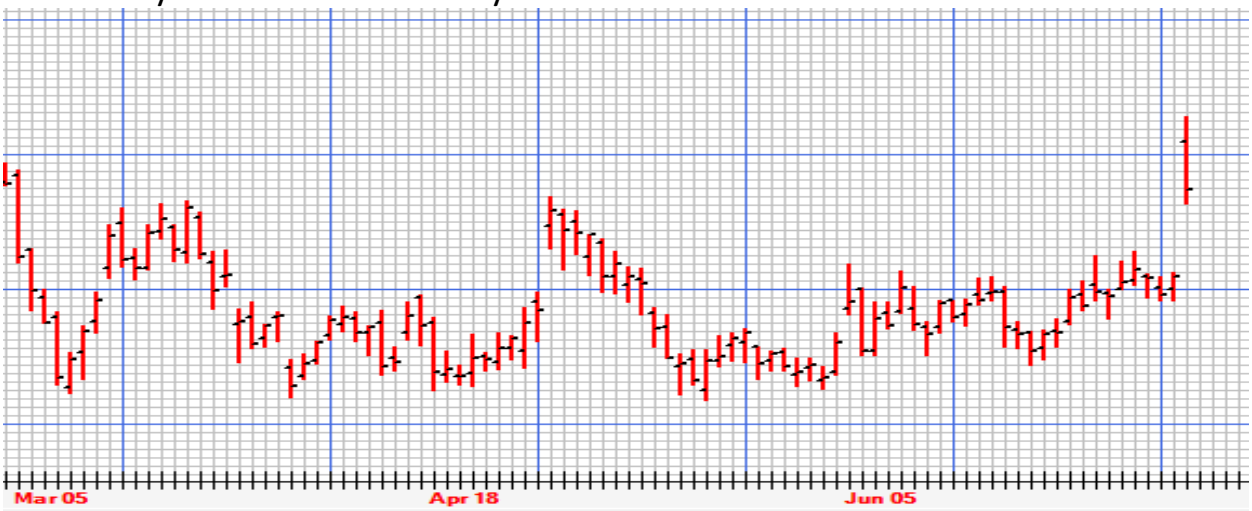
Show Weekday/Holidays

This application only works on daily charts. This option turns on or off default setting to including or not to include weekends and holidays to daily charts.

Daily chart with Holiday and weekends included as blank grids.

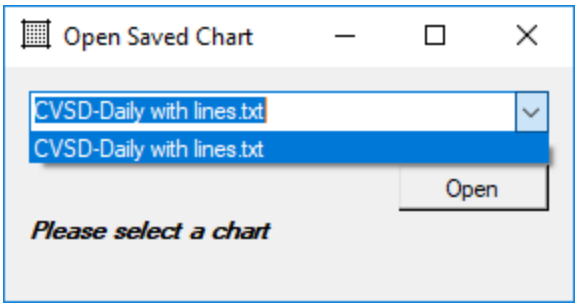


Same Daily chart without holiday and weekends included

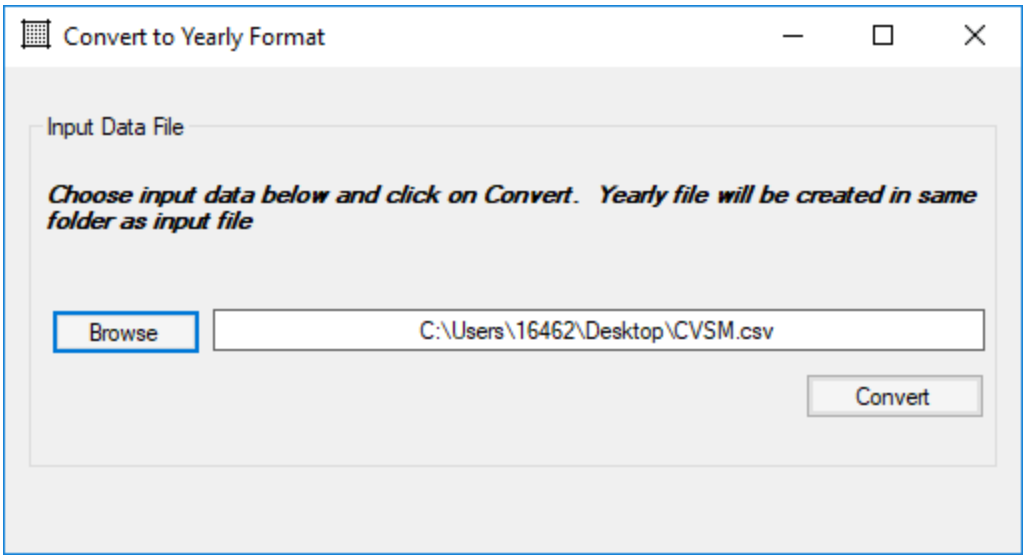


Manage Secondary Markets
This function manages our unique superimposed charting application. More information will be presented under “Superimposed Charts”

Open Saved Gann Chart
To retrieve a saved chart or research click this button. Once clicked a drop-down list of your saved files will pop up. Highlight the desired file and click open



Convert data files to yearly format
Our software now give its users the option to convert daily, weekly or monthly data into a yearly O, H, L, C chart format. Once clicked the following browse box will pop up

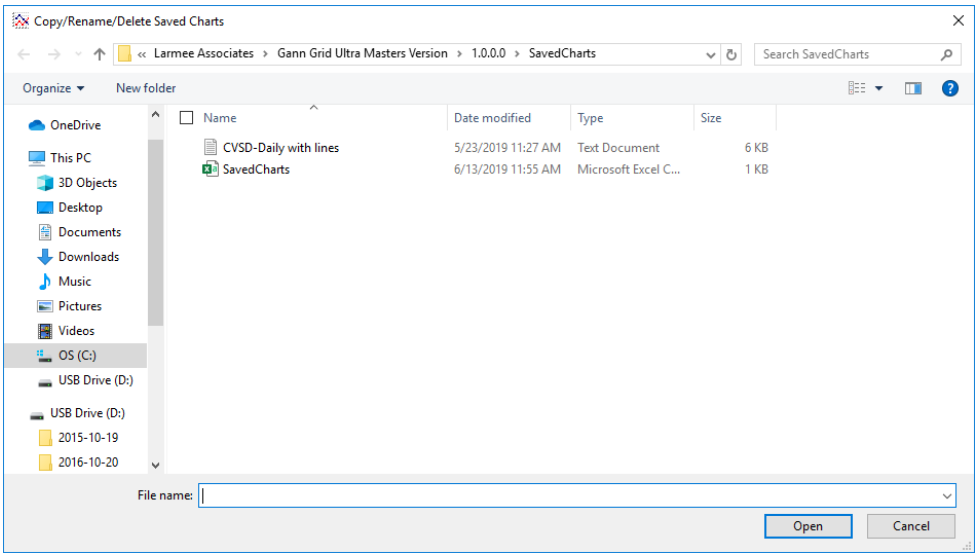


Browse your PC and select a chart to convert. Once a file has been selected, click “convert”. The newly converted yearly chart will then be saved.

In this case CVS Monthly chart data was selected. Chart data is from 1973 to present converted into yearly bars

Manage saved charts

This button will open up a list of all charts and research saved to the program



News Feed

The “news feed” button opens IQ Feed realtime news (IQ Feed muct be purchased for this to option to work)

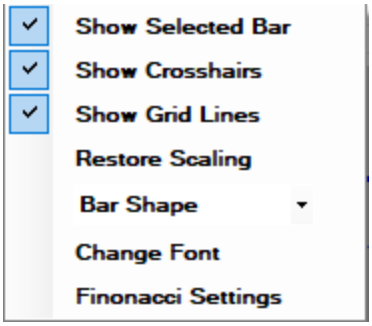
Disk Icon

This icon saves your chart and research to the software's set location

Quarter Moon Icon

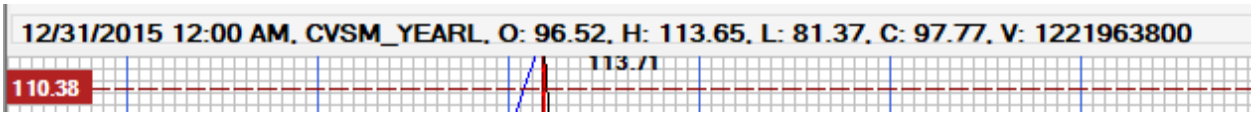
This Icon opens a drop-down list of our software's astrological and astronomical tool applications (Explained in detail under Astro Technical applications)

Wrench and Hammer Icon



Show selected Bar button

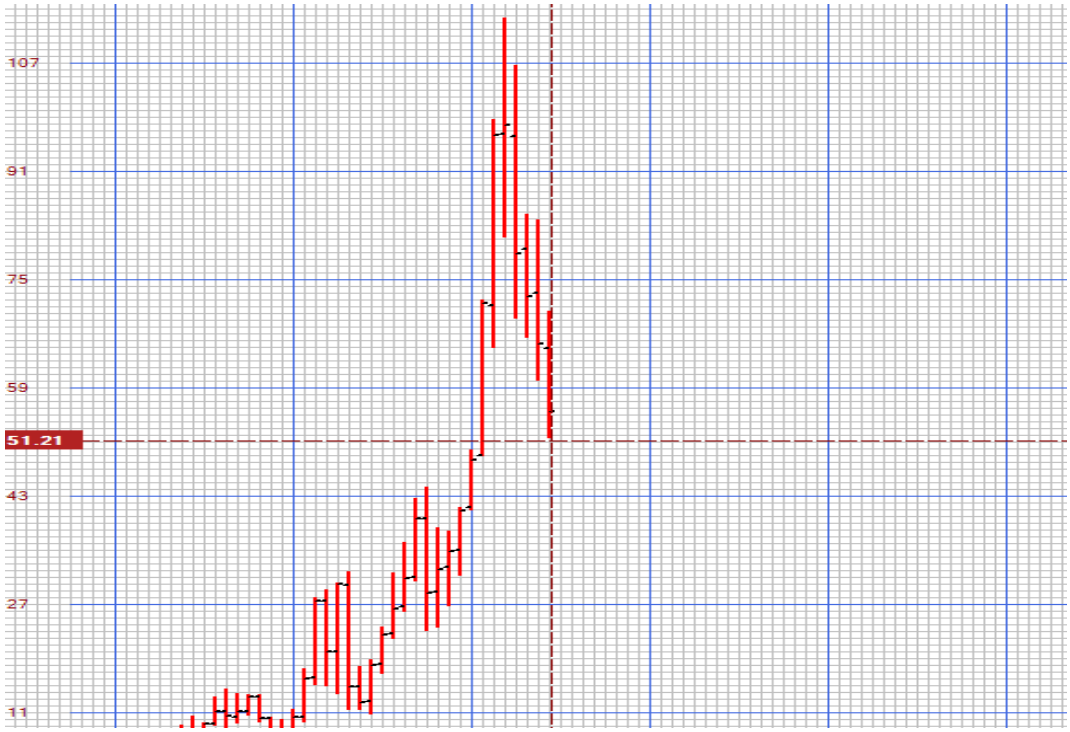
This button turns on and off the capability to view a specific bars date, symbol, open, high, low close and volume data at the top left of the chart



As your mouse hovers over a bar, the data of that bar will be viewed or not viewed depending on checking or unchecking this box

Show Crosshairs

This button turns on and off the capability to view crosshairs on your chart, Your pointer indicates where the crosshairs will manifest



Show Grid Lines

This option always stay's active. It keeps all user defined grids on screen

Restore Scaling

This option will restore your chart to its original location after scrolling up or down

Bar Shape

Master's software give 2 options for charting types

1) Stick or Bar chart

2) Candlestick Chart

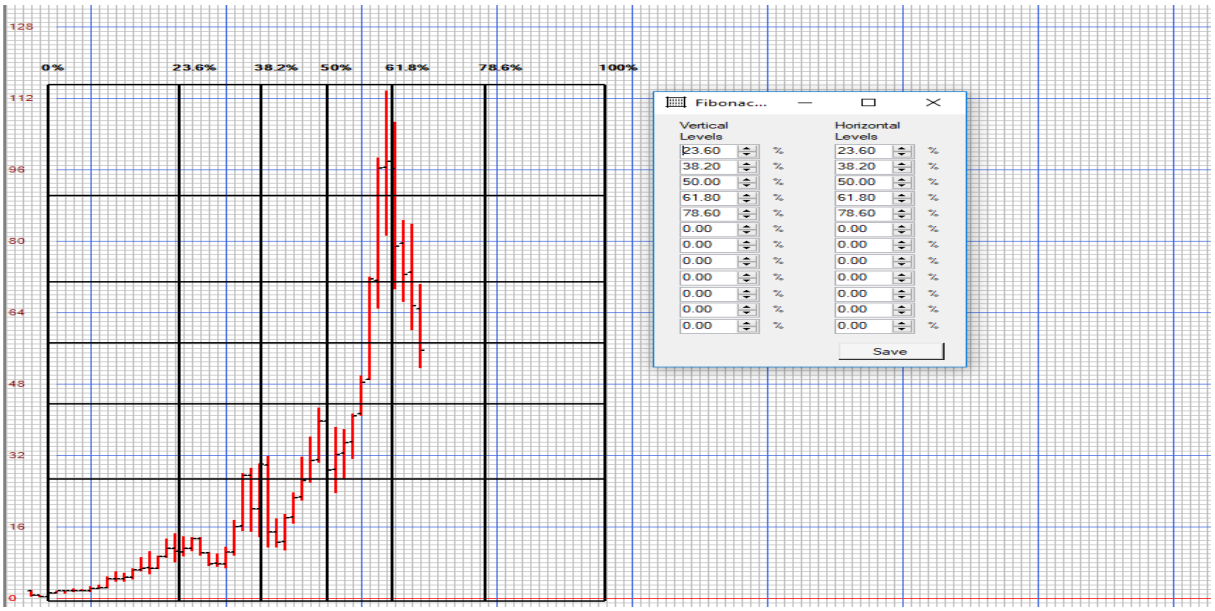
Stick or bar charts are open, high low and close charts as in the photo above. Candlestick charts or colored bars representing the buying and selling points of that time periods bar. (Black is buying and red is selling)

Change Font

This option is deactivated

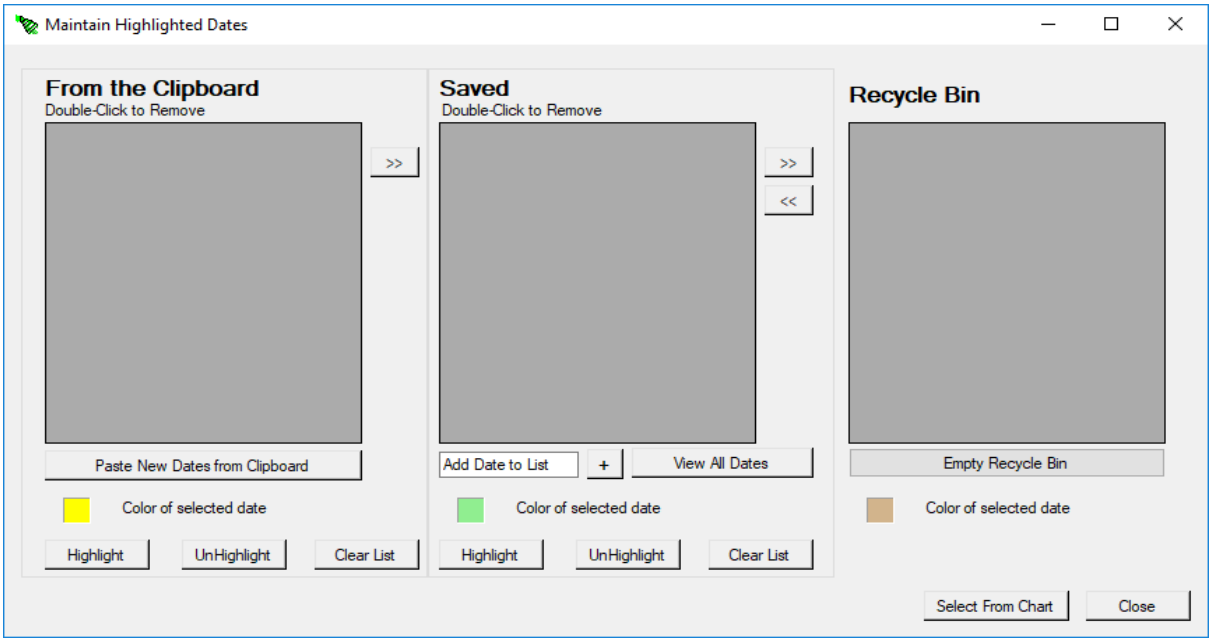
Fibonacci settings

This option allow its users to change % or add % to the Fibonacci overlay tool. This tool is one of our draw tool overlay located within our drawing tool list

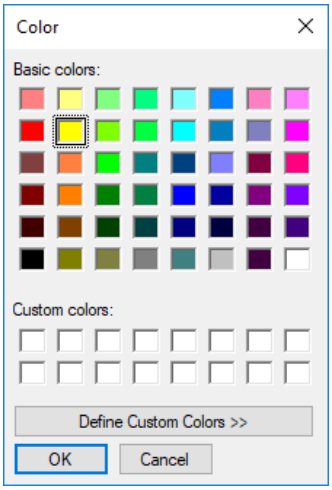


Green Marker Icon

This icon open our “Maintain Highlighted Date” manager function
Once a set of dates have been formatted using our Astronomical, Astrological or unique time research applications, this tool will overlay all dates in a color of your choice directly on the charts.



This is done by a copy and paste method. Once a set of dates have been copied from the individual tool's output, the user clicks "Paste New Dates From Clipboard" this will load all dates to the far-left box within the function manager. Once done click on the color of choice by clicking on the color of your choice.



Once done click "ok" then "Highlight"

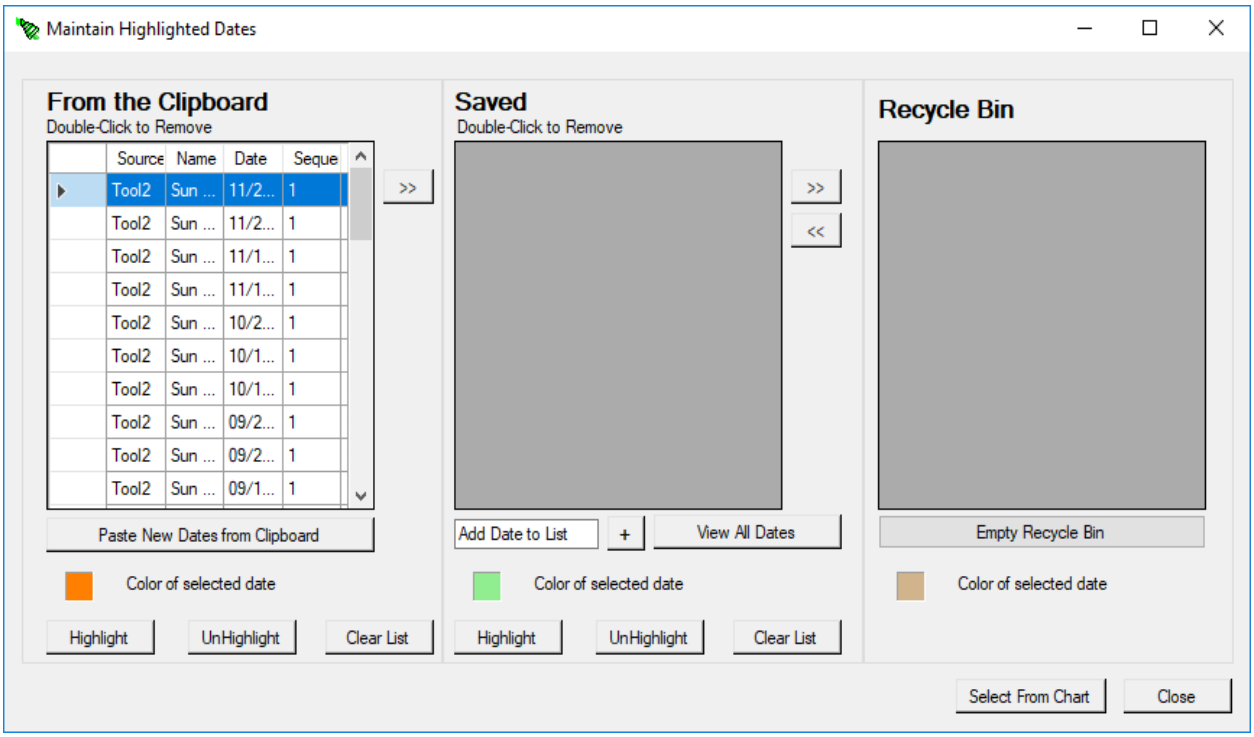
Example using our Astrological tool # 2 "Aspect Highlights"

Step 1

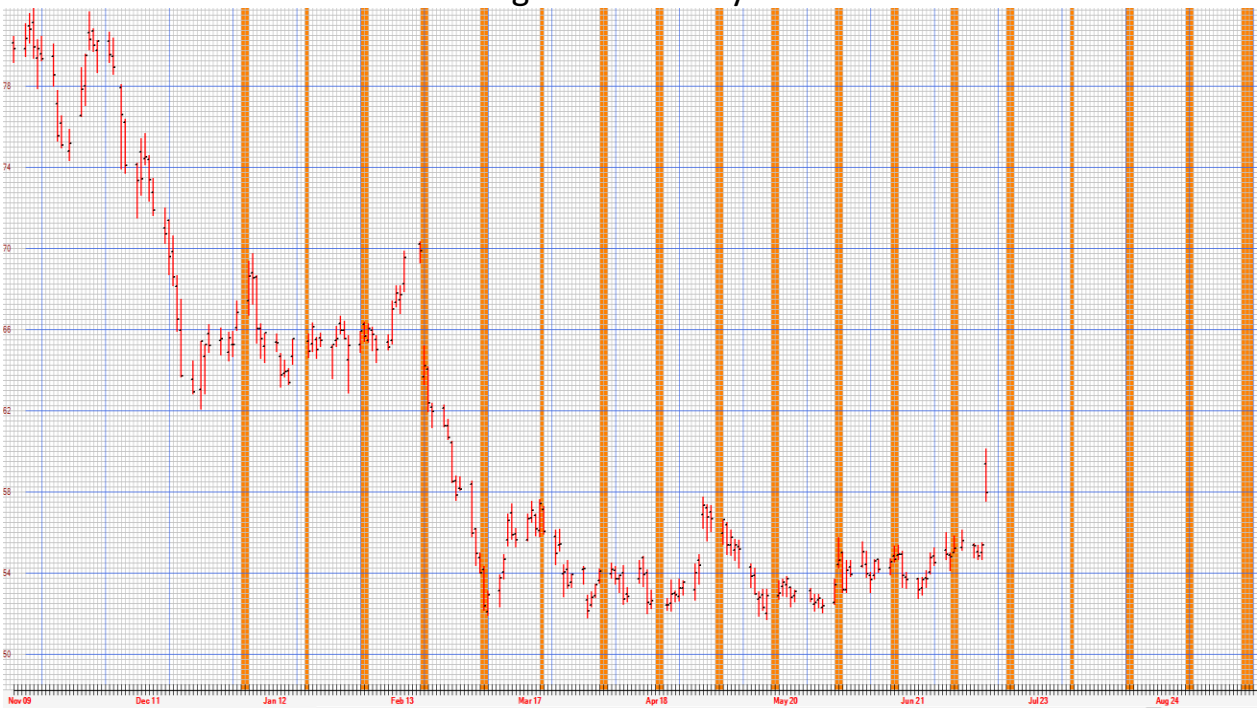
In this example I chose all dates of full and new moon periods from Jan 2019 to Dec 2019 to be overlaid directly on our daily CVS chart . Once dates are formatted, we then highlight and click "Copy".

Step 2

Once done we open our "Highlight Date Manager" and send dates to the tool by clicking "Paste New Dates". I have also changed color to be highlighted to "Orange" then "Highlight" was clicked

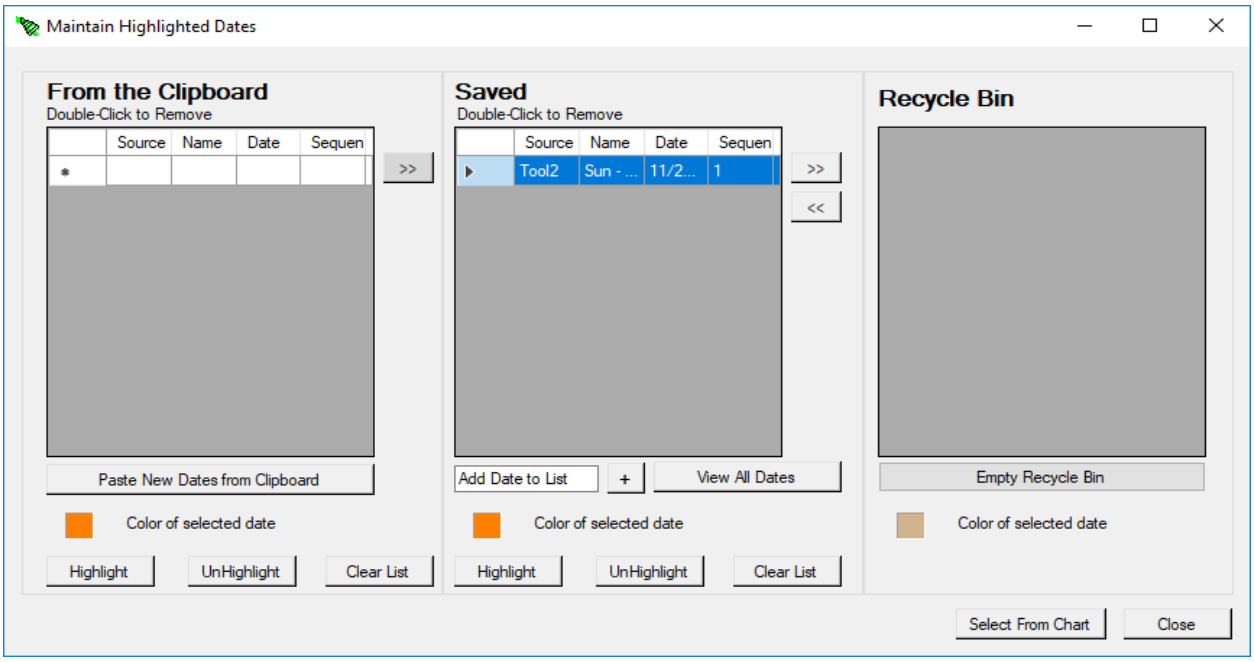


Full and New Moon Dates in orange on CVS Daily chart from Jan to Dec 2019

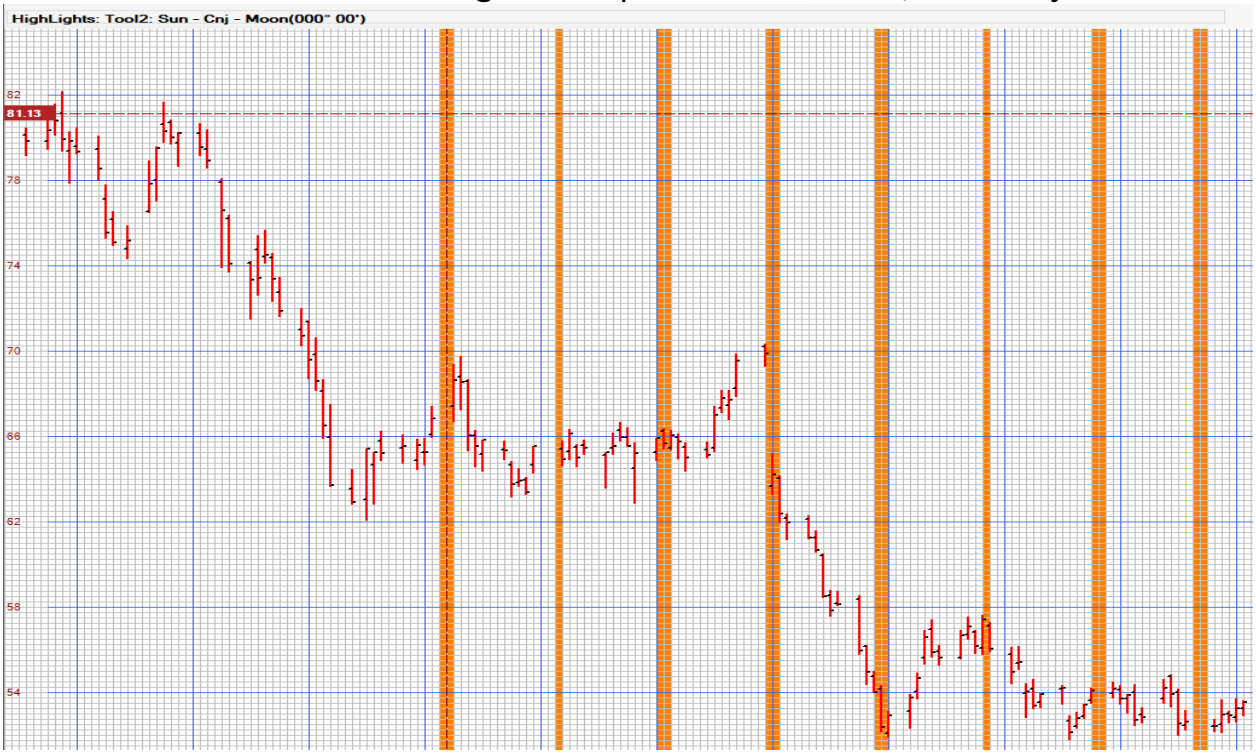


Once Highlighted we then click on the “Double Arrows” to send dates to the “Center”box.

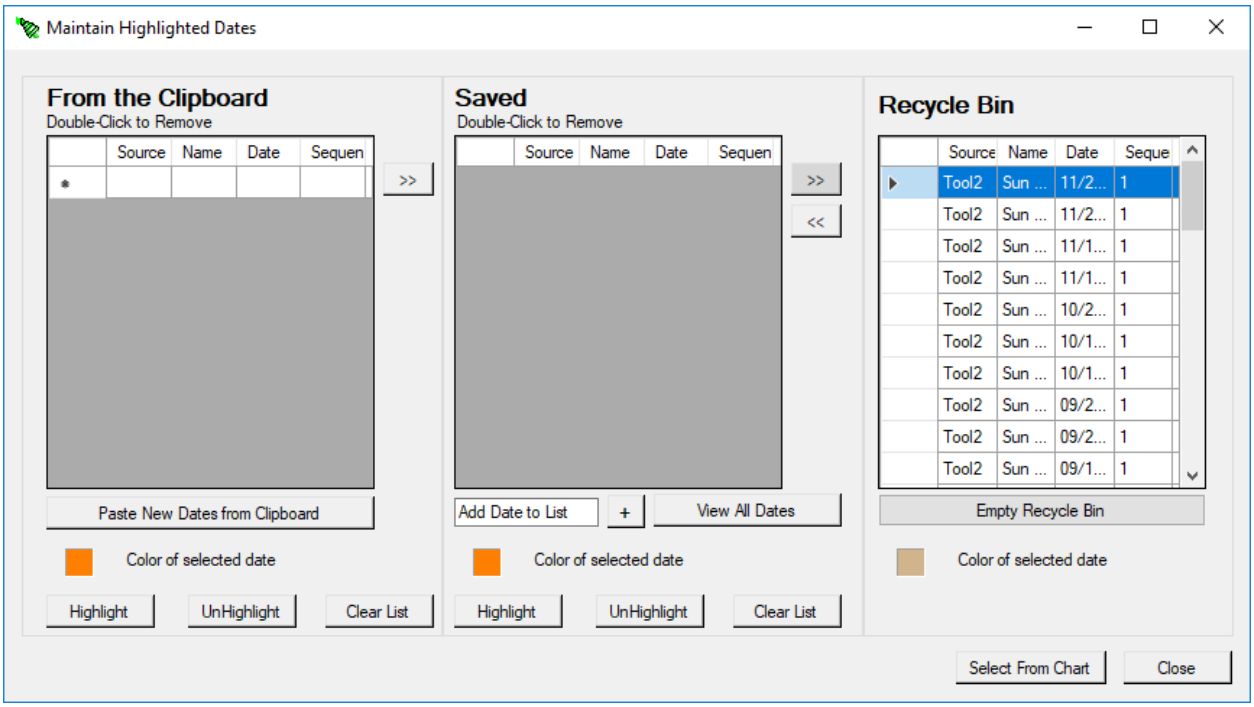
The center box tells the program what tool and criteria the color represents. This is shown in black on the top left when mouse hovers over a colored bar.



Crosshair hover over first Orange bar.Top left we see Tool2, Sun-Conj Moon



If the data is no longer needed you can delete research by clicking on the center box's "Double Arrow" pointing to the Right side box. This is the recycle bin. To remove research send to far right box and click "Empty Recycle Bin"

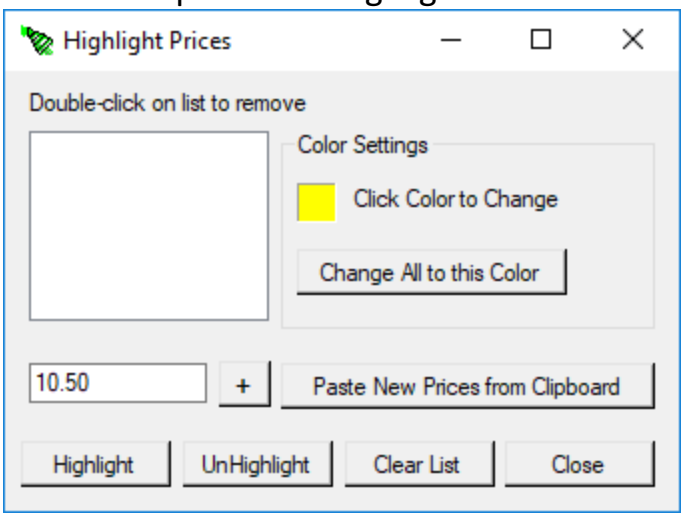


The highlight and unhighlight button does just as it says, "Highlight" will highlight the colored bars and "Unhighlight" will unhighlight the colored bars. However, it will not delet research as does the recycle bin

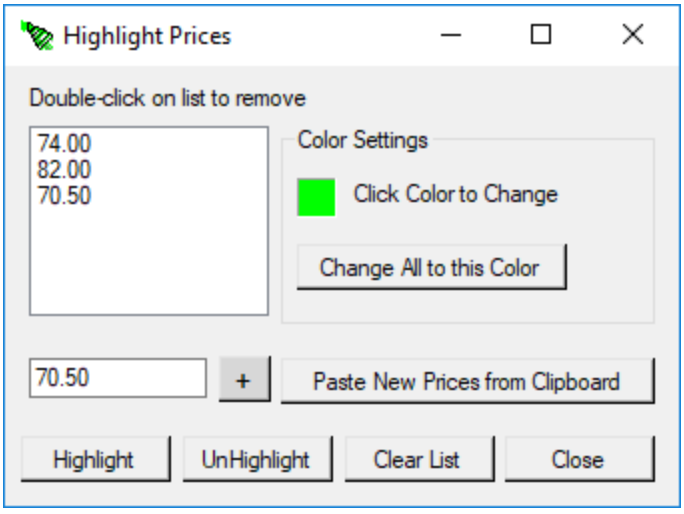
Draw Functions and Technical Applications

Money Symbol Icon

This Icon opens our “Highlight Price” feature



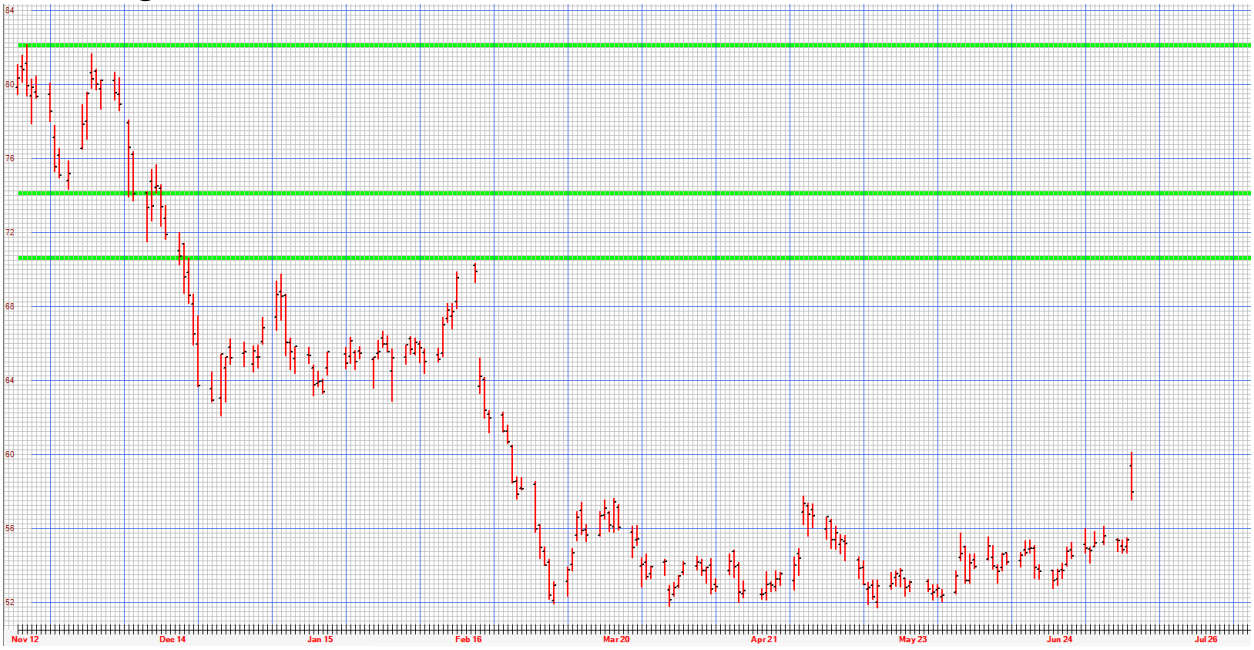
The Highlight Price feature gives the ability to plug in a user defined price or series of prices, in a color of choice and highlight on a chart.
In this example I chose 74, 82, and 70.50. This is done by typing in the open box on the left of the plus sign, then click “+”. This will add that price to the upper box



In this example I chose 74, 82, and 70.50 with the color green. This is done by typing in the open lower left box a price then clicking “+”. This will add that price

to the upper box list. For color, we click on the colored box, and change to your desired color as done in the above “Maintain Highlighted Date” application.

Prices in green are $74, $82 and $70.50

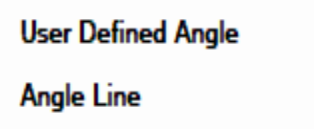


The “**Past New Prices From Clipboard**” function allow the user to add any prices from outside research and/or future add-on price tools. This application will plot any price from any function which offer a copy and paste feature.

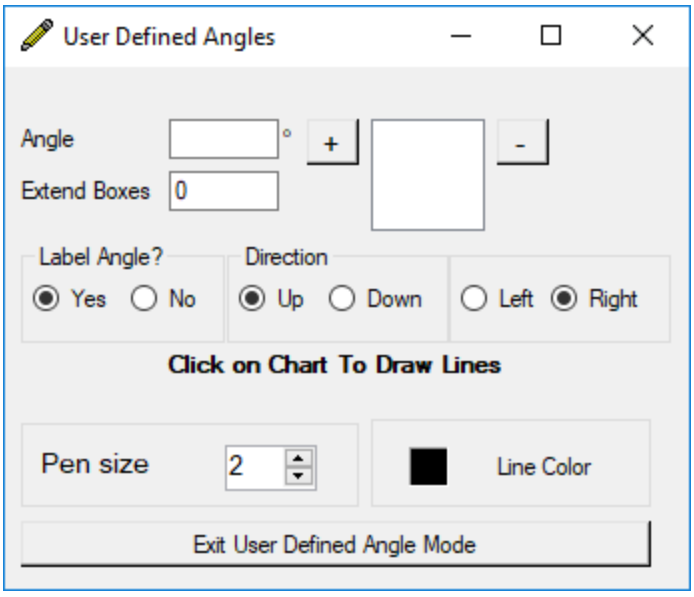
The **“Highlight”, “Unhighlight” and “Clear List**” buttons are self-explanatory.

Right Angle Icon

The Right-Angle Icon opens a drop-down list of 2 draw tool applications

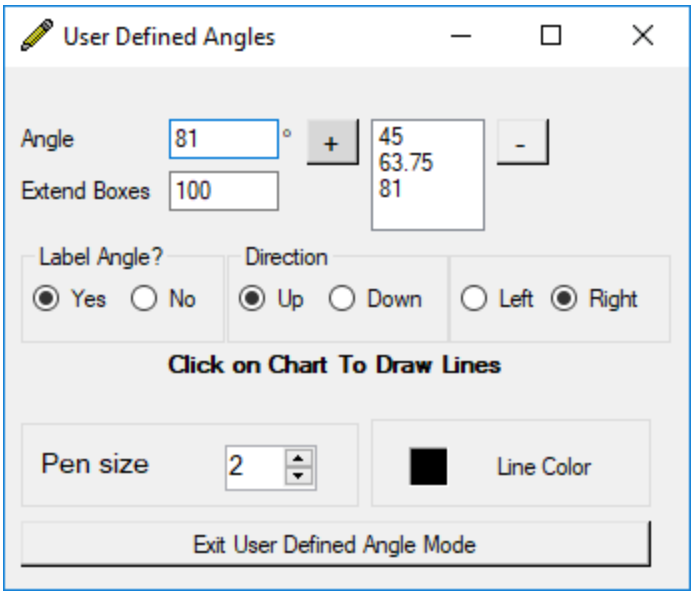


The **“User Defined Angle”** function gives our users the capability to add a series of user defined angles to any chart. This can be used for Fibonacci, Gann, Jenson or any other angles research with a single click.

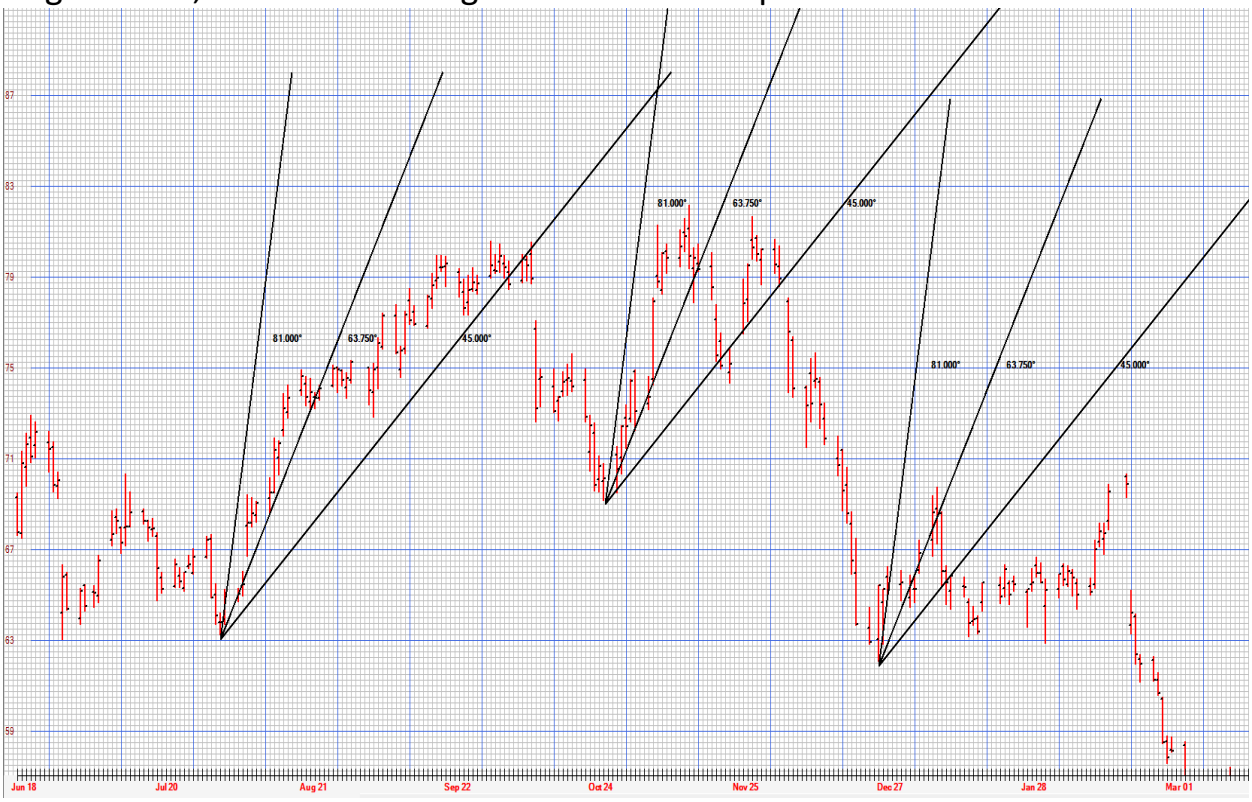


The blank box next to the word “Angle” we place the desired angle, then click the “+” to save it to the right-side list box. Choose to label or not label the angle, choose the direction going up or down, or plot the angle to go left or right. Once done we now want to choose the number of boxes to extend the angles out in time. And finally pick a pen size and line color

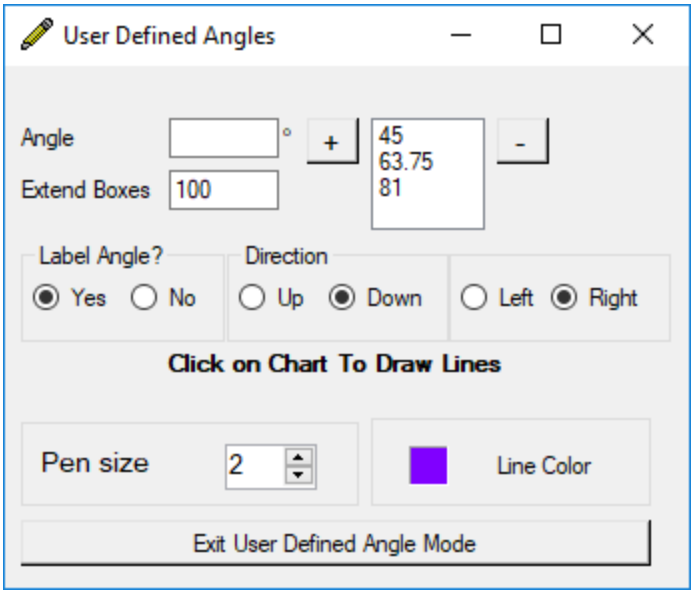
In the following example I chose the angles of 45, 63.75 and 81 degrees, angles going up, extended 100 bars in time, add labels along with going to the right. Pen size was 2 and line color is Black. Once done place mouse pointer in the exact location you want angles to start and left click.



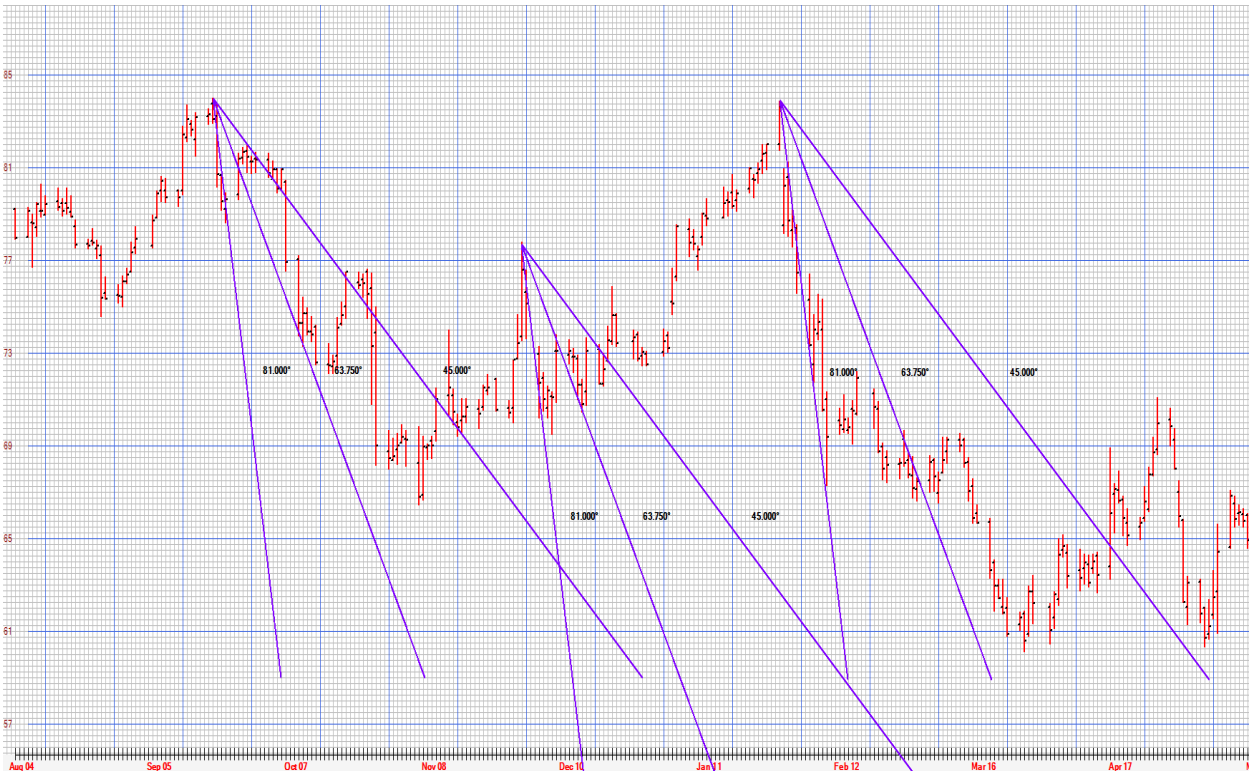
Angles of 45, 63.75 and 81 deg from several low prices



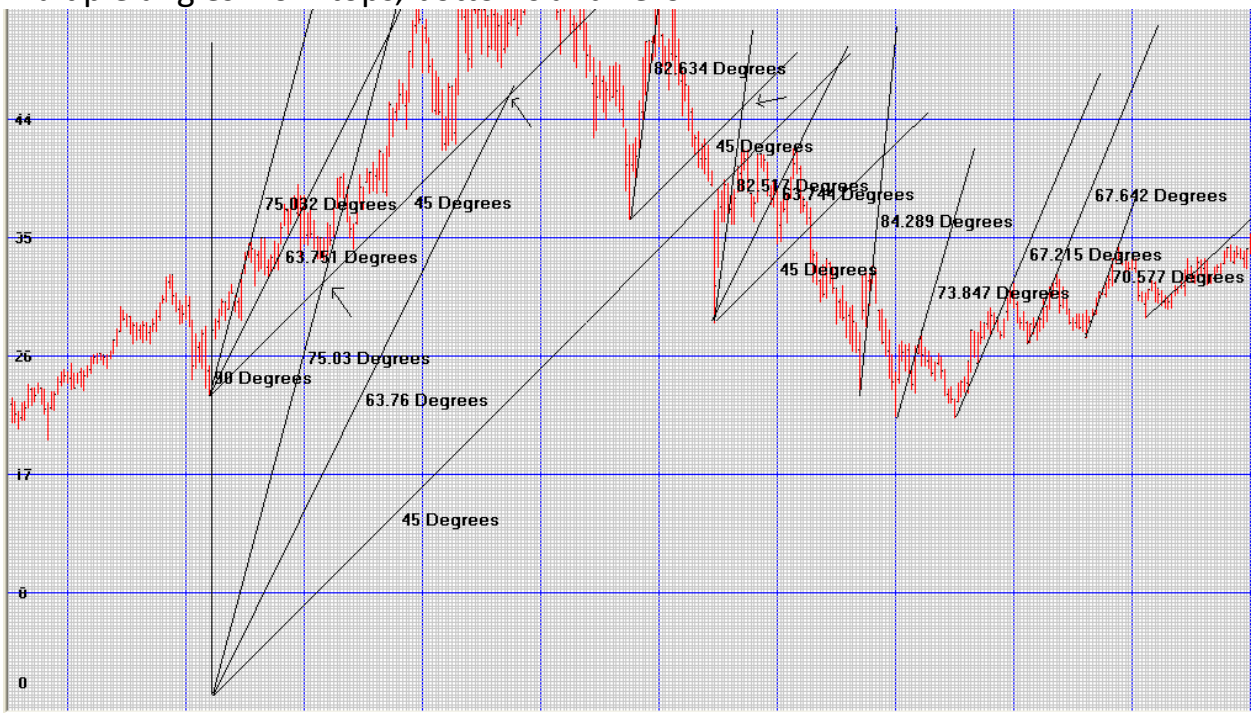
In the next example I chose the angles of 45, 63.75 and 81 degrees, going down, extended 100 bars in time, add labels along with going to the right. Pen size was 2 and line color is purple.



Angles of 45, 63.75 and 81 deg from several High prices

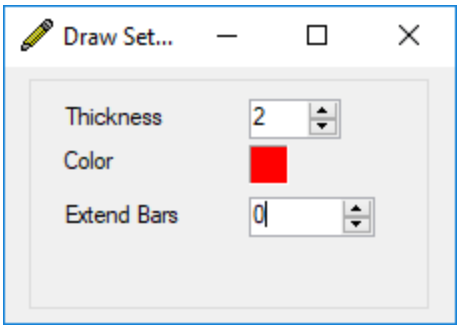


Multiple angles from tops, bottoms and zero



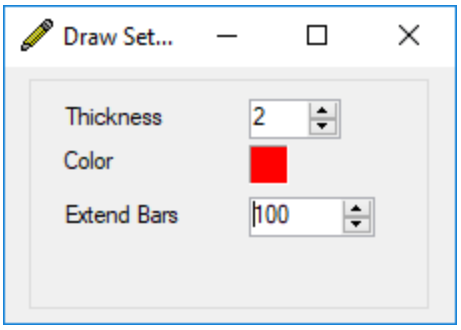
Angle Line

The angle line option give the capability to draw individual lines by a click, drag and hold function. This feature allows for isolating exact angles for trend lines and other important degree's between 2 points

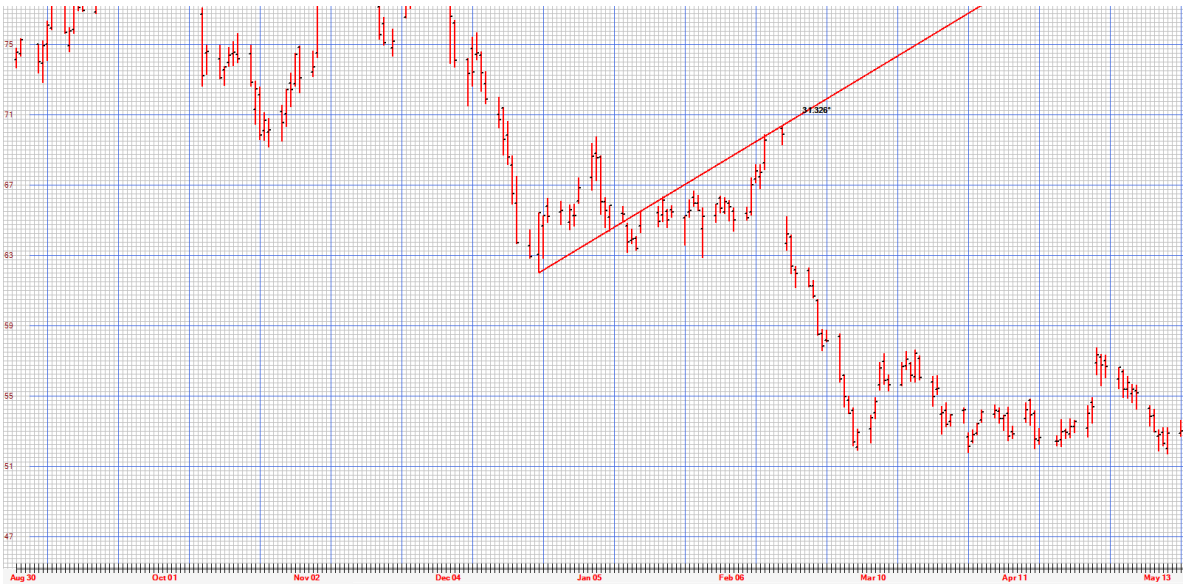


This features option box allows for line thickness, color and user extension of boxes. The extend box option will draw the angle to be extended in the exact number of boxes set within the “Extended Bars” option.

Example Settings:
Pen thickness: 2
Line color: Red
Extended bars 100



This example draws a trendline angle of 31.56 deg between a low to a high price in red and extended 100 boxes

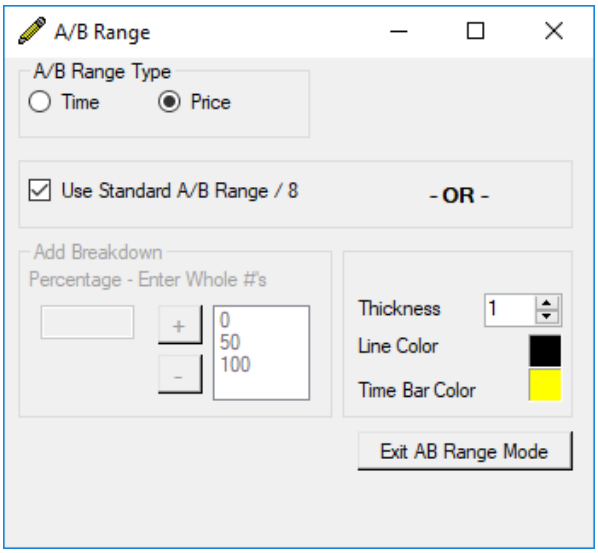


AB Slash Icon

The A/B range draw tool.

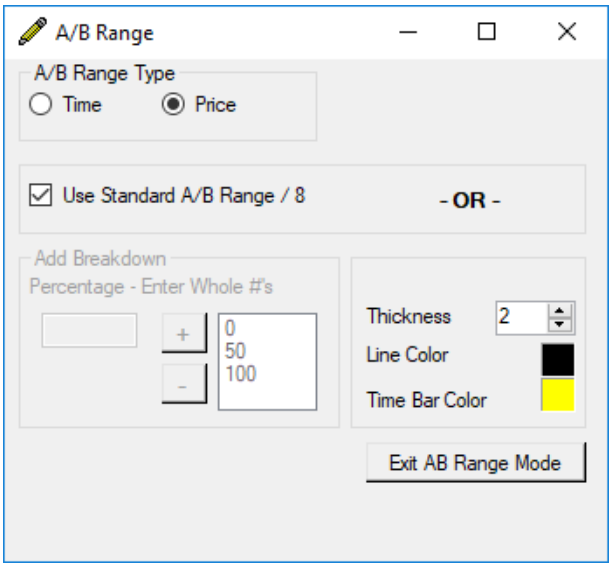
This tool has 3 functions:

1) It Divides any (A/B) price range into 8 parts (check “Use standard A/B range”)
2) It Divides any (A/B) price range into a user defined set of divisions
3) It divides any (A/B) time range into a user defined set of divisions



A/B Price range divided by 8 parts

In this example the price option is highlighted, the Standard A/B range option is checked, pen thickness of 2 and line color of black

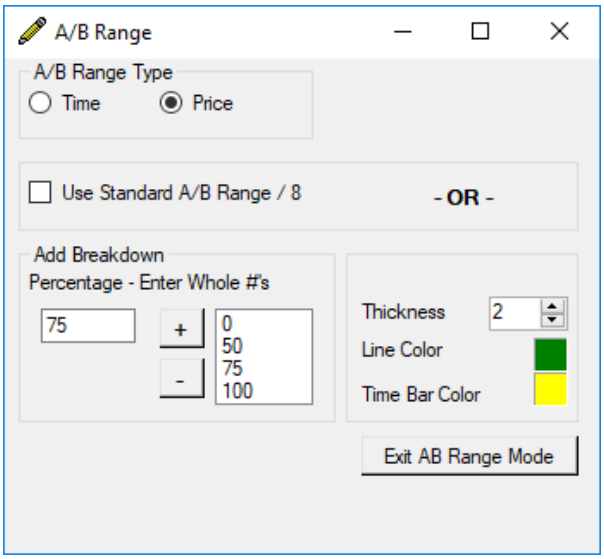


Once set, point mouse pointer over a starting point (Point A) then click and drag to an ending point (Point B). This tool will then count the price between point A and B (Price Range) and divide that number by 8, thus shooting out division lines into the future. It alse gives % and price for each line

A/B Price range divided by user defined settings

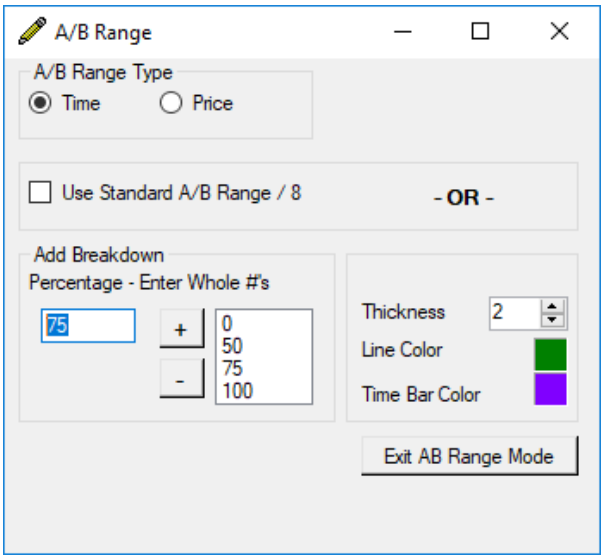
This example we Uncheck the “Use standard A/B range”

Plug in the desired % by number into the open window (in this case 75 is added) then click “+”. This will add that % to the list of user divisions to be viewed. We also have a pen size of 2 and line color of Green

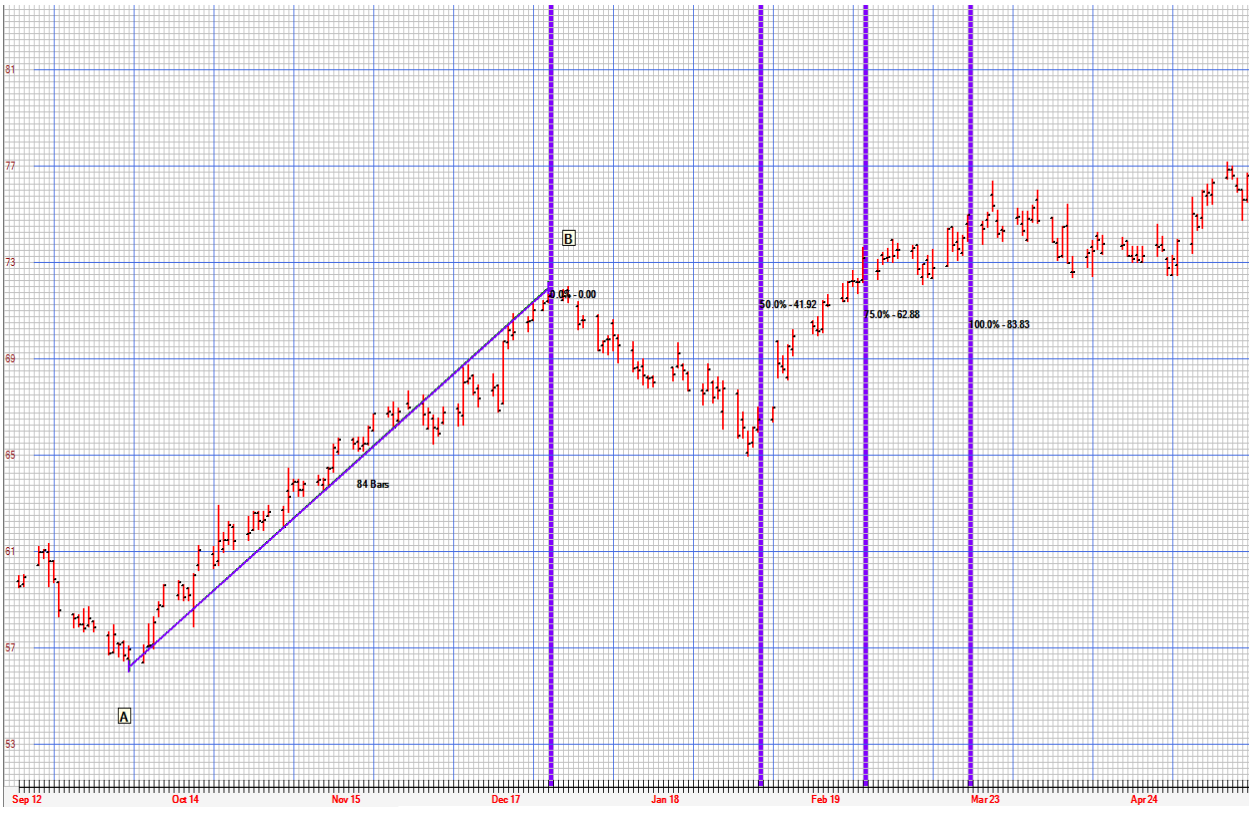


A/B Time range divided by user defined settings

In this example we Uncheck the “Use standard A/B range” and highlight the “Time” box, Plug in the desired % by number into the open window (in this case 75 is added) then click “+”. This will add that % to the list of user divisions to be viewed. We also have a pen size of 2 and line color of purple



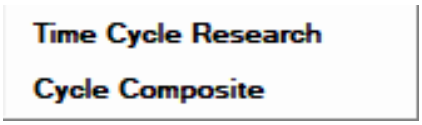
Once set, point mouse pointer over a starting point (Point A) then click and drag to an ending point (Point B). This tool will then count the time boxes between point A and B (Time Range) and divide that number by user set divisions



Gann Grids Ultra also has the ability to copy and paste any set of dates to the highlight section from almost all outside source. This feature is to test any outside systems containing a series of formatted dates.

Swirl Icon

The swirl icon represents 2-time cycle applications



Time Cycle Research

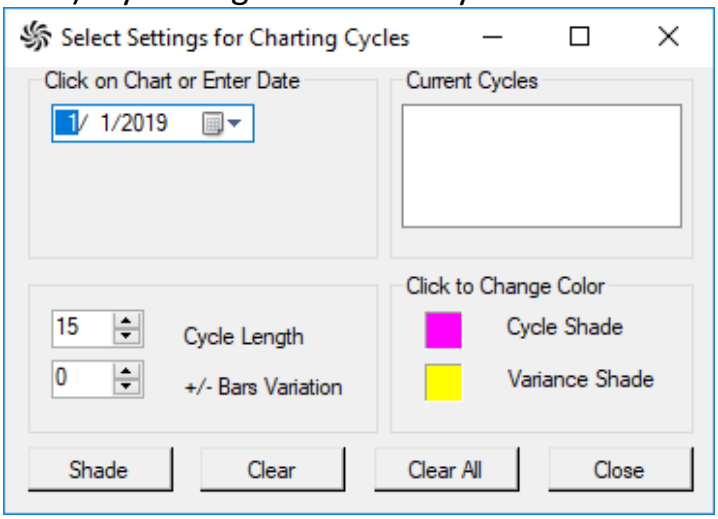
Since I found there is no such thing as an exact cycle length within any market I developed this tool. This tool allows its user to start on any date in the past and forward a fixed numbered cycle up to 5 years into the future.

What this tool is used for is to experiment with different cycle lengths while at the same time adjusting the variance setting. The variance setting is a feature I added highlighting a user defined area before and after the fixed number cycle. This way its user can easily see if that cycle length is more consistent with a +/- variance.

In its application box we select a start date, a user defined cycle length, variance setting and color for the cycle

A start date can be added in 2 ways

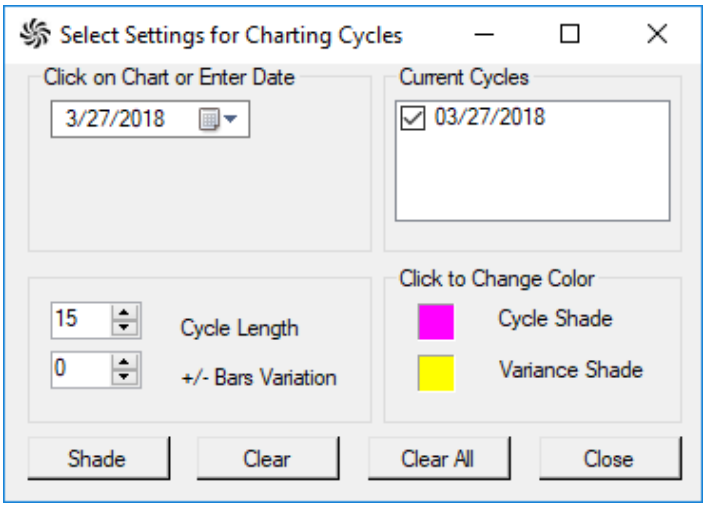
1) by clicking your mouse over a chart date
2) by adding date manually within the tool's drop-down date box



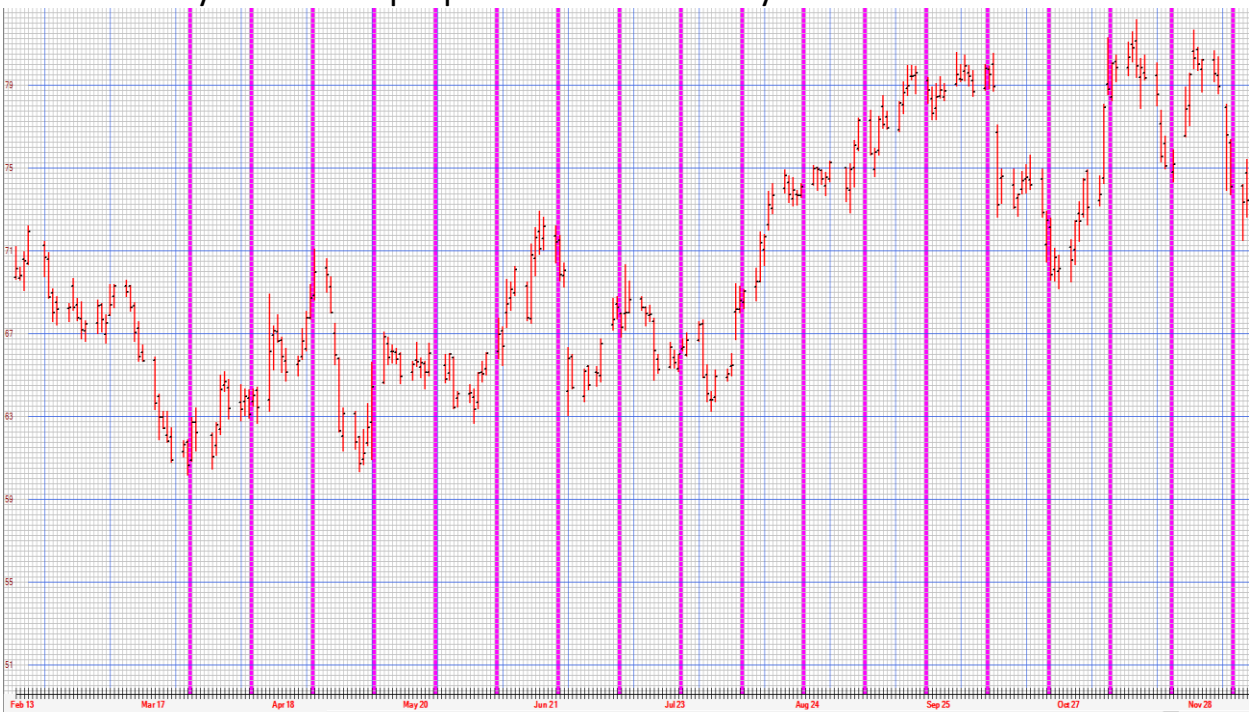
After selecting the required information, the tool will highlight the static cycle starting from a chosen start date and progress it into the future. If a variance setting is chosen, the variance color will be applied both before and after the main cycle giving it a larger area to manifest.

Example

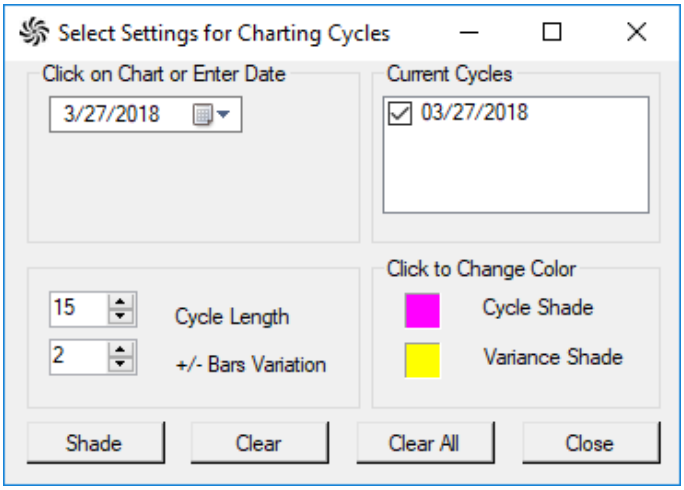
Settings: Start date 3/27/2018, (a major low date) a cycle of 15 with 0 variance and a main cycle color of purple



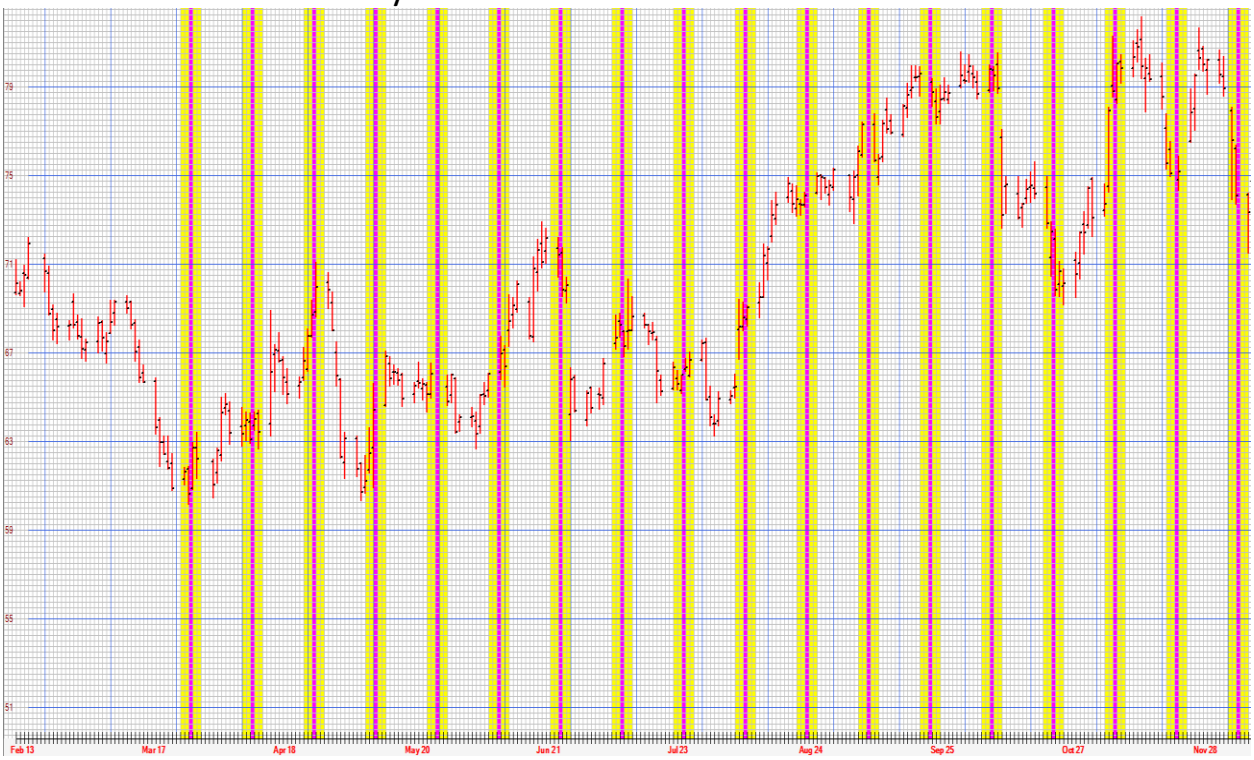
Using a start date setting of 3/27/2018, (a major low) a cycle of 15 with 0 variance and a main cycle color of purple overlaid on a daily chart



Next Example
Settings: Start date 3/27/2018, (a major low date) a cycle of 15 in the color of purple and variance of 2 in the color yellow



Start date 3/27/2018, (a major low date) a cycle of 15 in the color of purple and variance of 2 in the color yellow



Cycle Composite

Our cycle composite application is based on the works of Edward R Dewey, WD Gann, JM Hurst and others.

The premise behind this tool is that many researchers believe unique static cycles along with their composite may hold hidden keys to a markets structure.

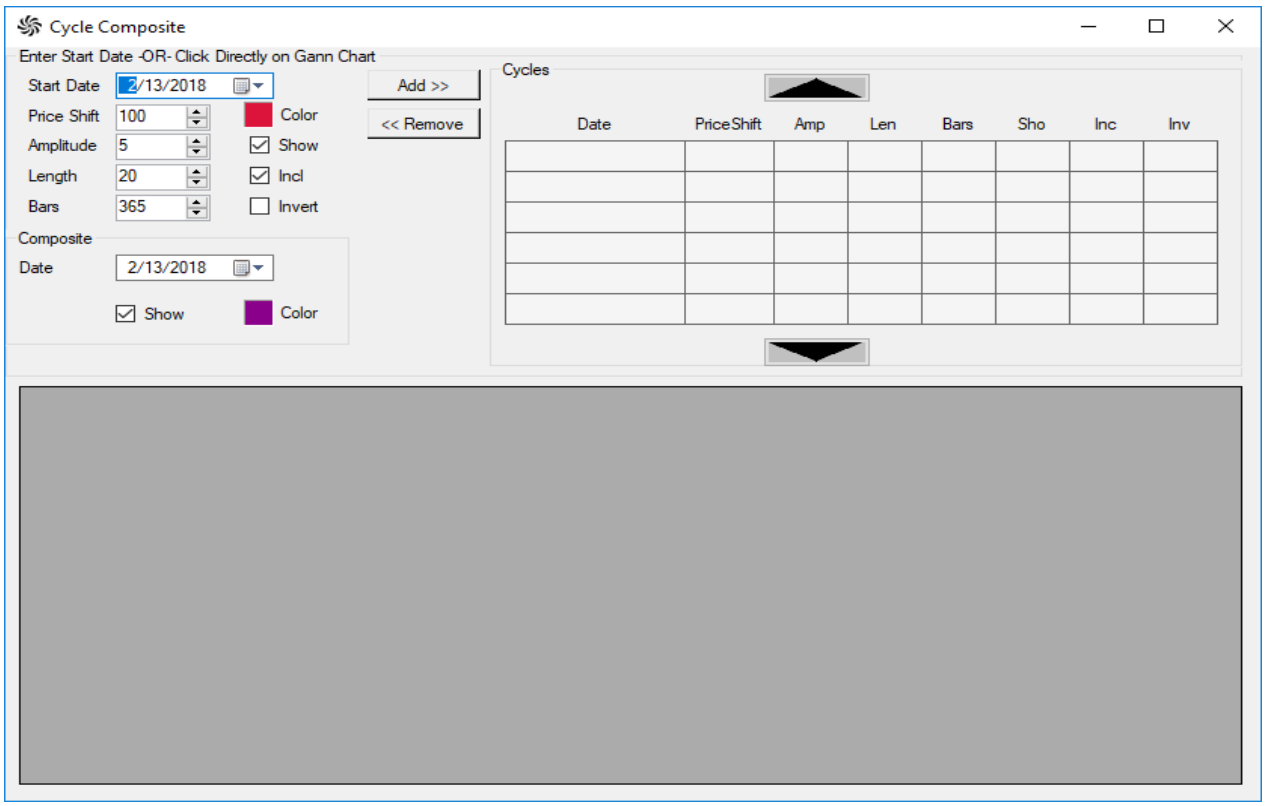
What the tool does is combine a series of user defined static cycles lengths into a single mathematical composite. Once overlaid over a market chart the user can see if the composite cycle has similarities to that unique markets swings.

Tool Setting description:

Start Date:
Add a cycle start date to the tool by clicking your mouse on the desired date or by placing it in by hand

Price shift:
The "Price Shift" box allows the user to start the cycle at a price within the chart for better viewing

Amplitude:
The desired number of price points up in price to establish a peak of a cycle



Length:
The desired static cycle length to be viewed

Bars:
This button gives the user the flexibility to run a cycle as far into the future as they like

Color:
Plot any cycle in a color of choice

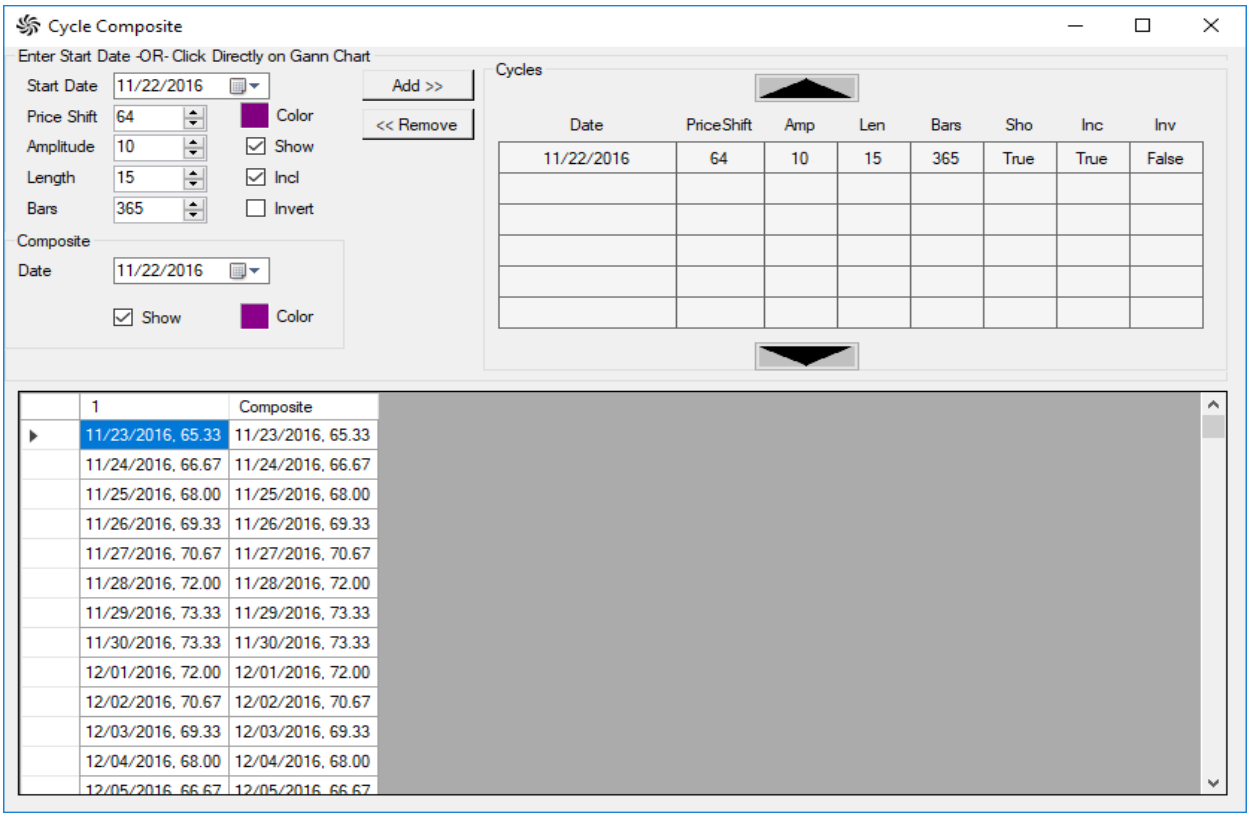
Show:
Allows the user to show or un-show a cycle on screen without deleting it

Incl:
Allows the user to include or un-include a cycle within the composite without deleting it

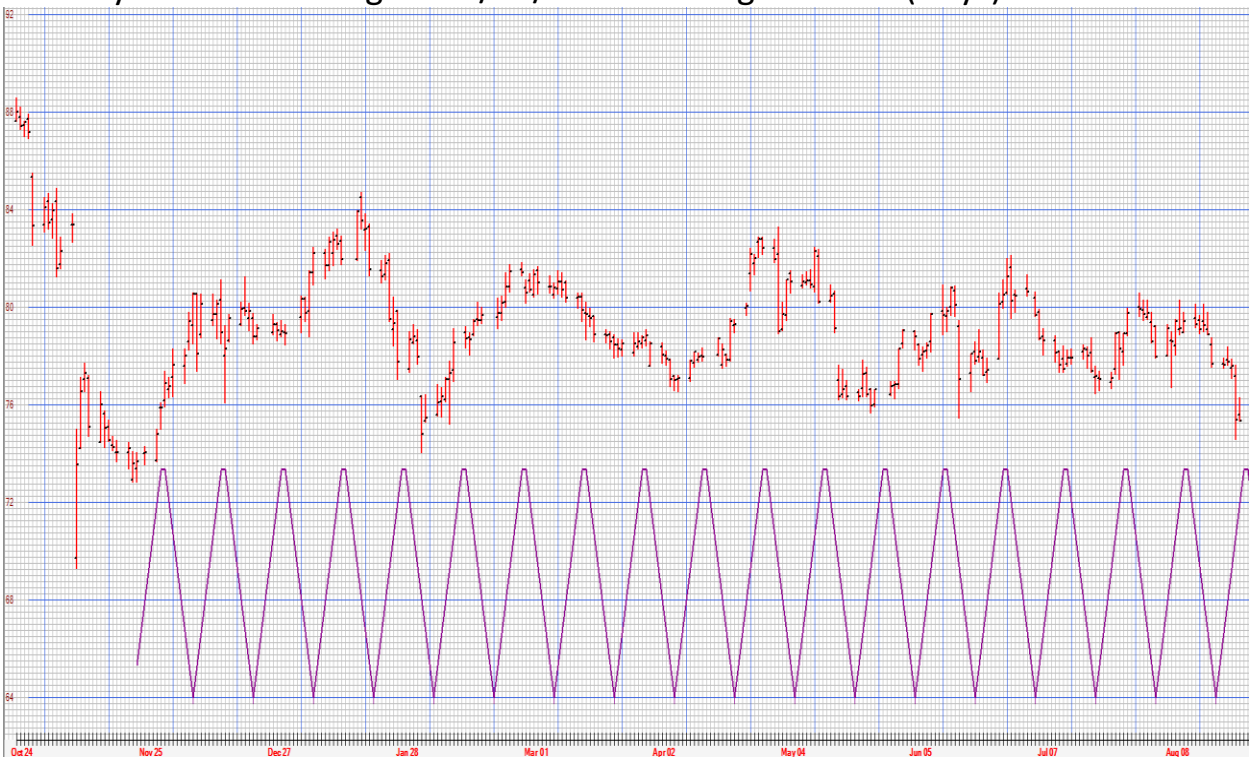
Invert:
If the user wishes to invert a cycle just click on this box after highlighting

Add:
Once the settings are complete click add to overlay to the chart

Example
Settings:
Start cycle: 11/22/2016
Price Shift: 64 (plot cycle directly under chart price)
Amplitude: set at 10 (will plot cycle from $64 to $74)
Length: static cycle is 15-time bars (in this case daily bars)
Bars: run cycle for 365 days (1 year)
Color: cycle color is purple
Show
Include



Static cycle of 15 starting on 11/22/2016 running 365 bars (Days)



Adding a cycle of 30 to the above cycle in Red, changing the cycle of 15 to light green and composite to purple

Cycle Composite

Enter Start Date -OR- Click Directly on Gann Chart

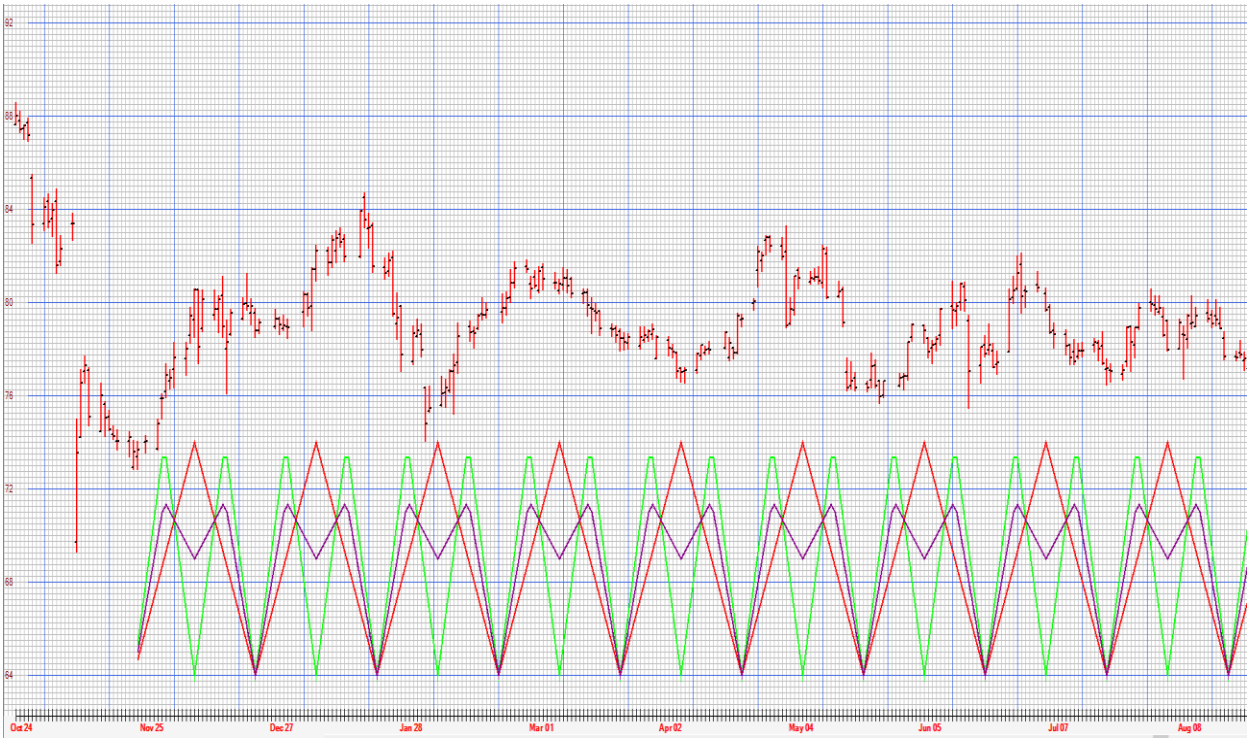
Start Date 11/22/2016
Price Shift 64
Amplitude 10
Length 30
Bars 365
Color
Show
Incl
Invert
Add >>
<< Remove

Composite
Date 11/22/2016
Show
Color

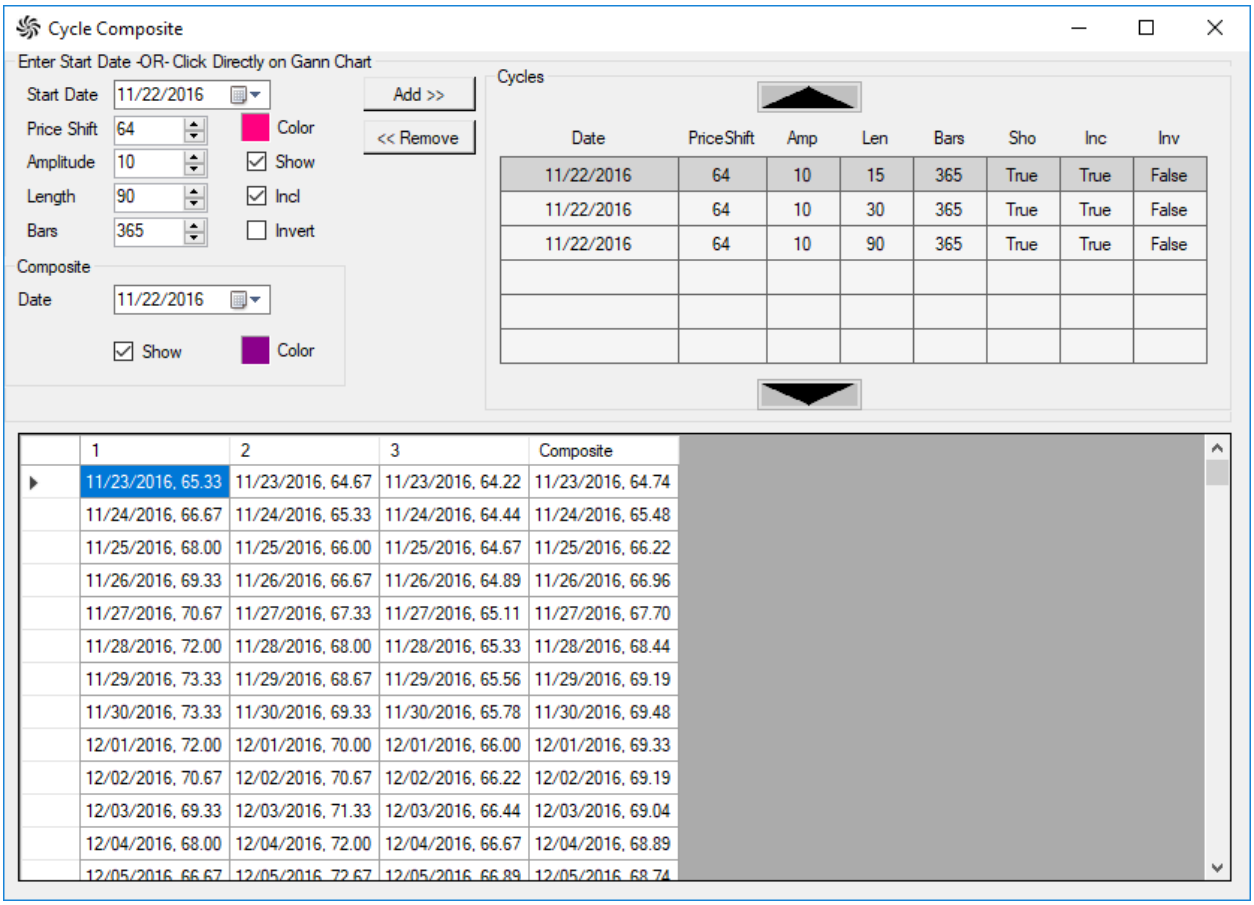
Cycles

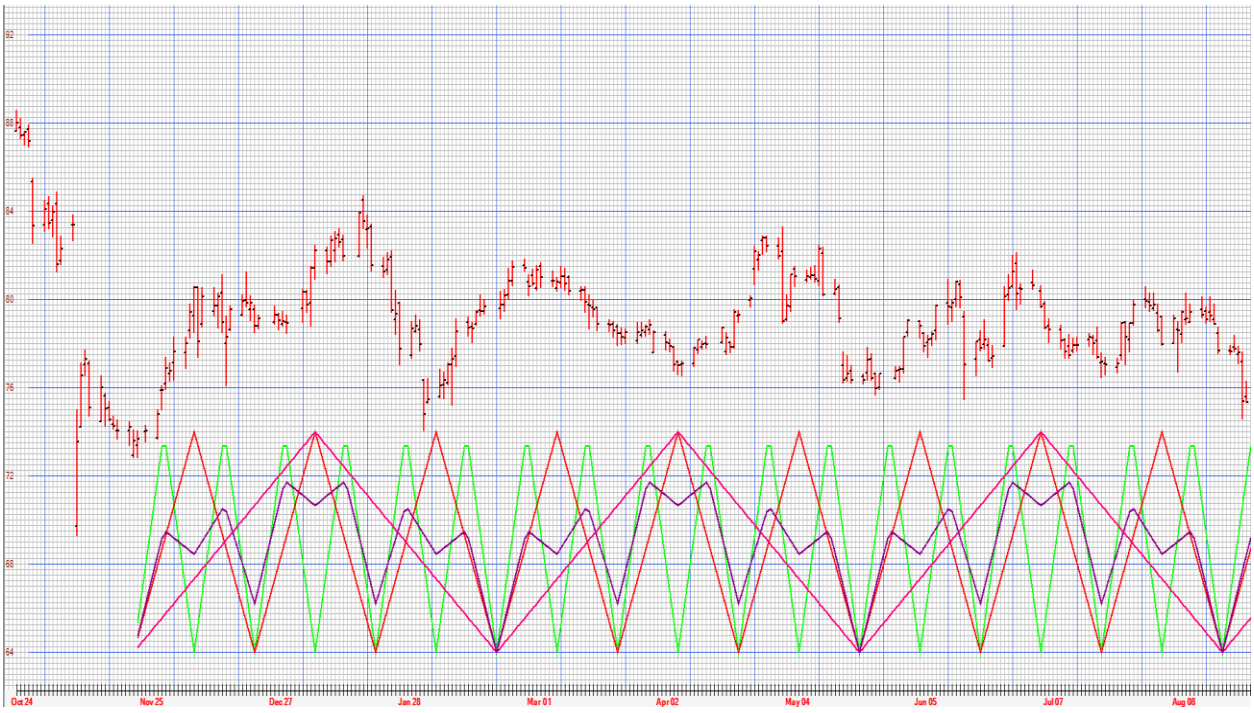
Date	PriceShift	Amp	Len	Bars	Sho	Inc	Inv
11/22/2016	64	10	15	365	True	True	False
11/22/2016	64	10	30	365	True	True	False

	1	2	Composite
▶	11/23/2016, 65.33	11/23/2016, 64.67	11/23/2016, 65.00
	11/24/2016, 66.67	11/24/2016, 65.33	11/24/2016, 66.00
	11/25/2016, 68.00	11/25/2016, 66.00	11/25/2016, 67.00
	11/26/2016, 69.33	11/26/2016, 66.67	11/26/2016, 68.00
	11/27/2016, 70.67	11/27/2016, 67.33	11/27/2016, 69.00
	11/28/2016, 72.00	11/28/2016, 68.00	11/28/2016, 70.00
	11/29/2016, 73.33	11/29/2016, 68.67	11/29/2016, 71.00
	11/30/2016, 73.33	11/30/2016, 69.33	11/30/2016, 71.33
	12/01/2016, 72.00	12/01/2016, 70.00	12/01/2016, 71.00
	12/02/2016, 70.67	12/02/2016, 70.67	12/02/2016, 70.67
	12/03/2016, 69.33	12/03/2016, 71.33	12/03/2016, 70.33
	12/04/2016, 68.00	12/04/2016, 72.00	12/04/2016, 70.00
	12/05/2016, 66.67	12/05/2016, 72.67	12/05/2016, 69.67



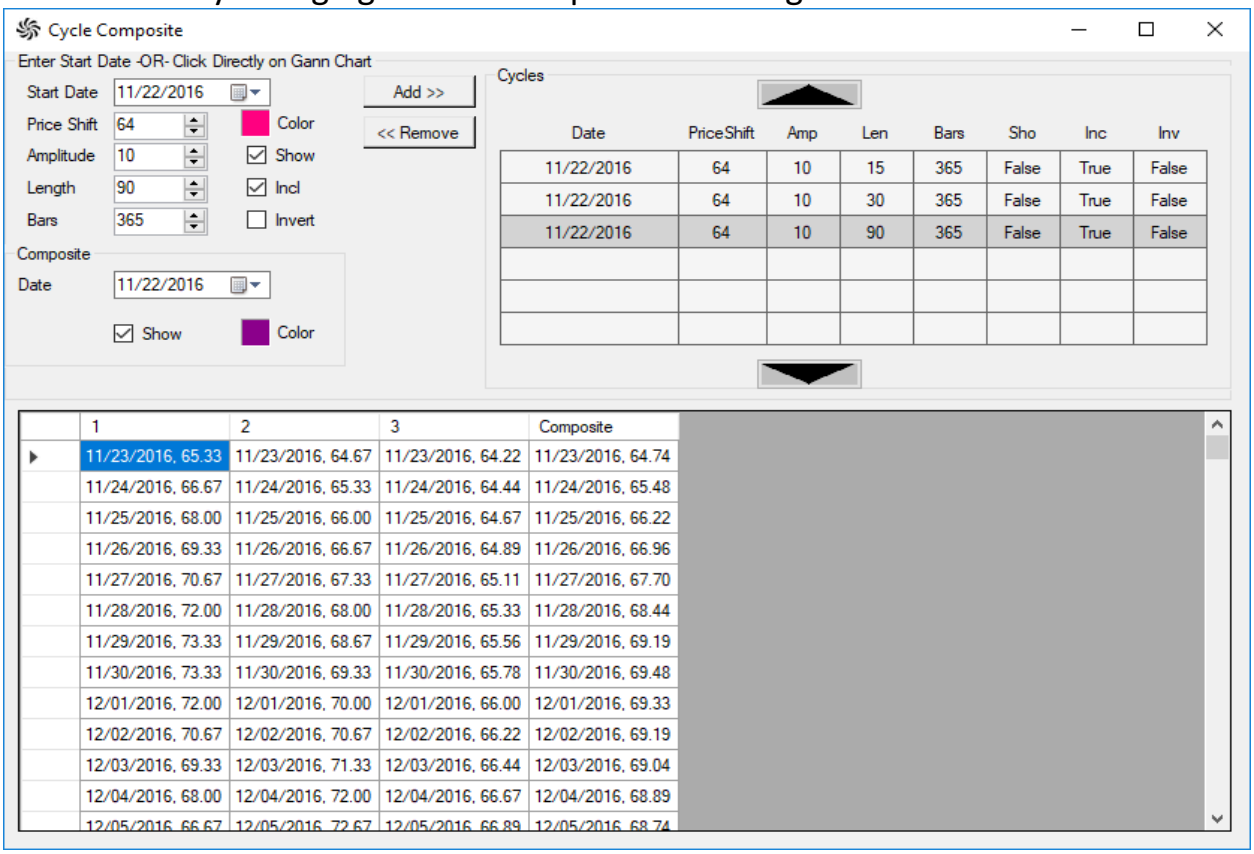
Adding a cycle of 90 in pink to the 15 and 30 bar cycles





Un-plot each cycle from the chart while keeping the composite intact

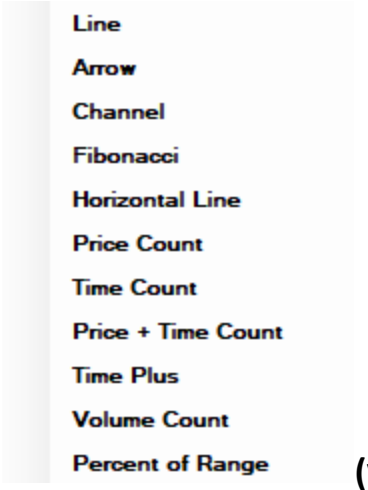
This is done by changing the “SHO” option on the right from True to False



To remove a cycle, click remove and each cycle will be removes one at a time

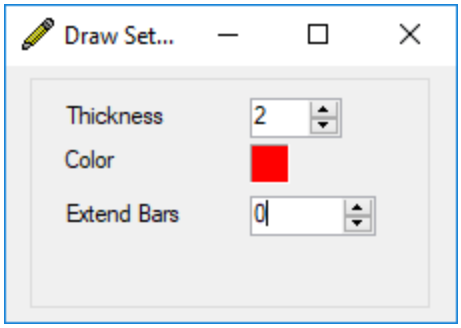
Pencil Icon

The pencil icon opens a list of draw tool applications



(Volume Count and Percent of Range is New to 2 and 3.0 version)

Line



Within the application the user can select a pen width, color and number of bars to extend each line

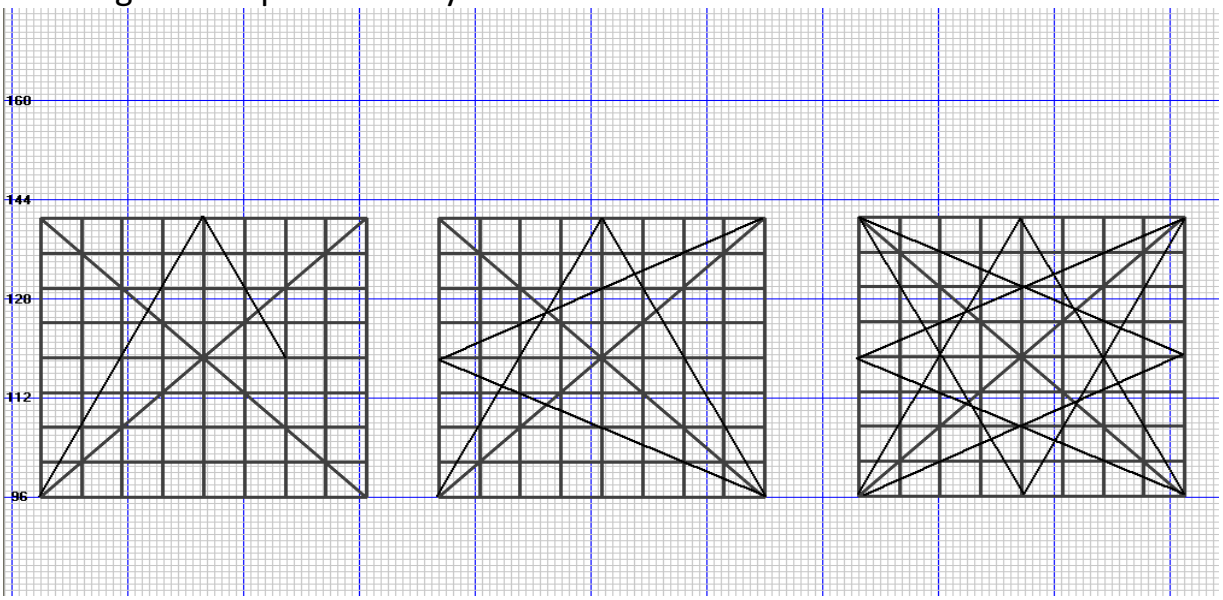
This application allow its user to draw lines, trend lines or dissection lines anywhere on your chart. Each line is drawn with a simple click and drag format by placing your pointer over the spot you want to start, click and hold your left mouse button then drag line to the desired location and release.

Example of trend lines.
Red and Black Trend lines

When using this tool as a trend line, it can help in determining the price direction and slope of an individual markets price swings.

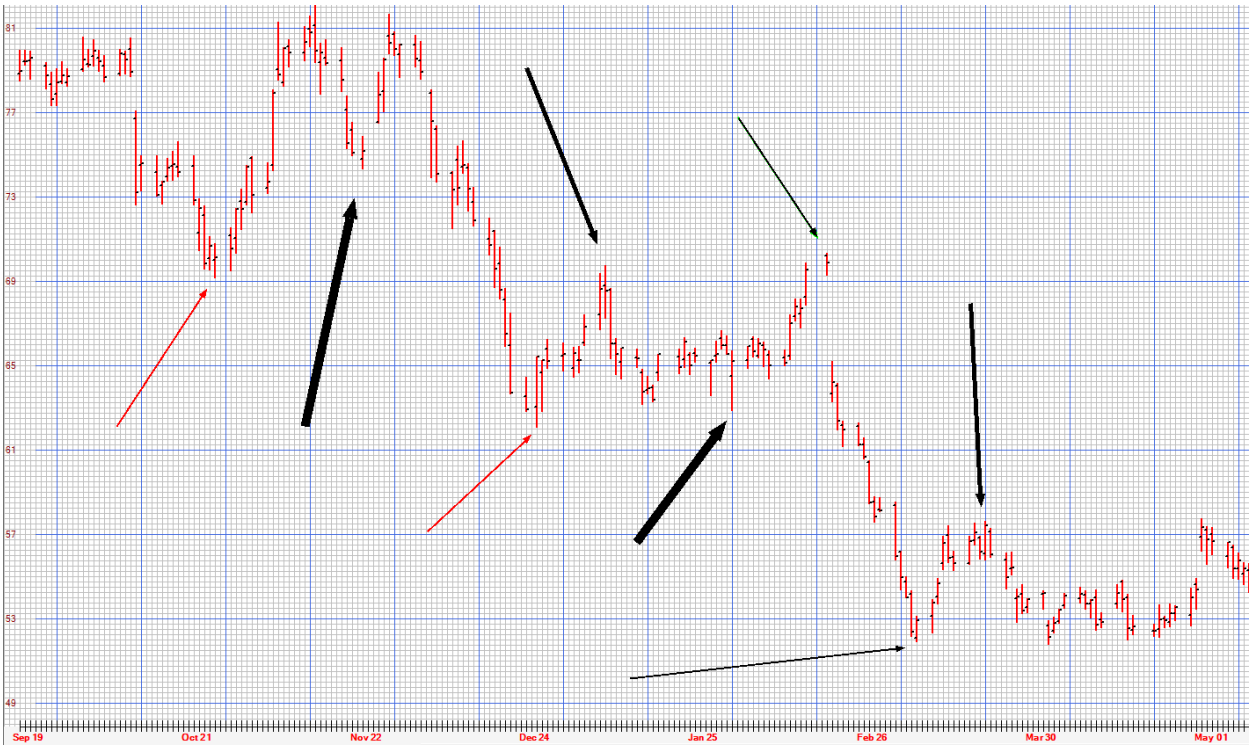
Another way to use our line tool is the ability to construct Gann price and timelines within each squared overlay, one line at a time. Since all lines are not needed all the time, I left it up to the user to add as needed.
However, a special Gann Star toggle has been added to draw the entire star all at once for user's convenience.

Drawing Gann Square overlay lines



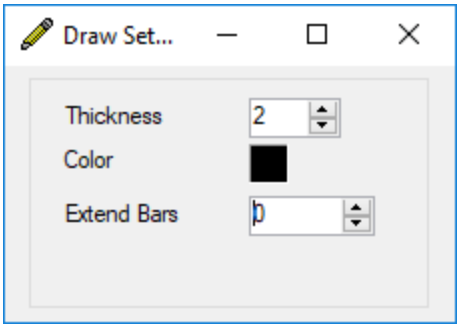
Arrow

This feature draw arrows in any direction, color and size by a click, drag and release function



Channel

Within this application the user can select a pen width, color and number of bars to extend each line

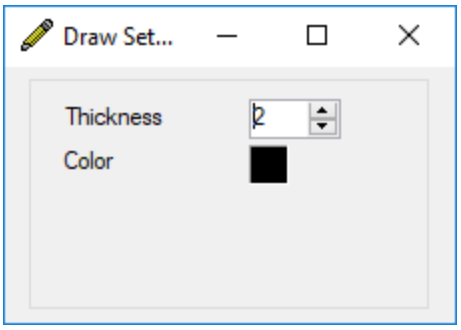


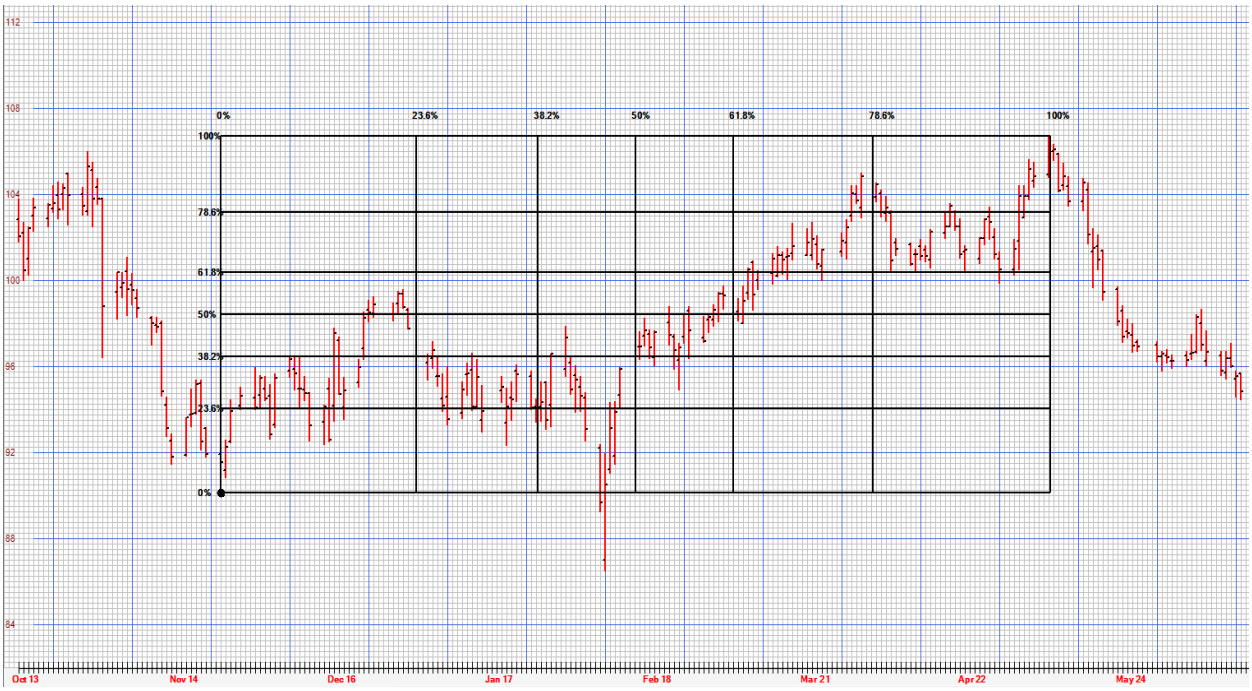
The channel function takes a user defined trend line and mirrors that line in direction and slope. This mirror line can be dragged and dropped to a user set location

Black line is main line to be mirrored, Red dotted line IS the mirror line making a technical price channel

Fibonacci

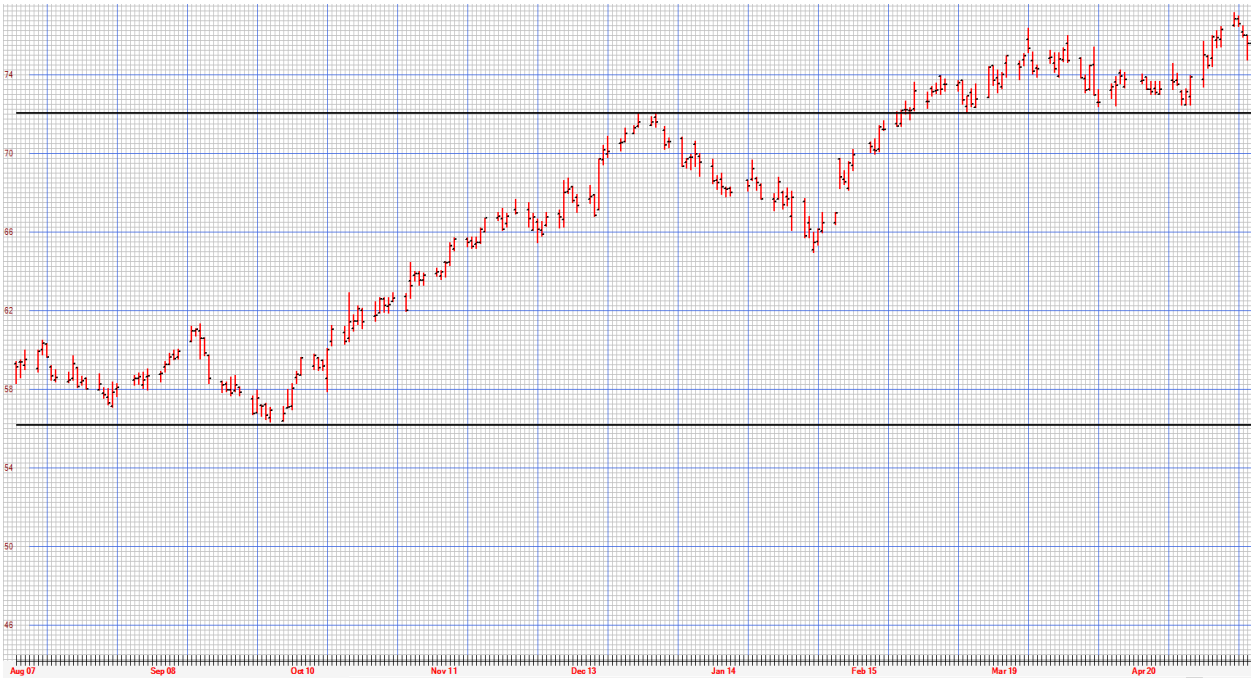
Within this application the user can select a pen width, color of this overlay. The Fibonacci overlay application can be started by pointing your mouse over a start point, left click and drag to a user defined end point. The overlay dissects any charts price points into its Fibonacci price, percentage and time points.





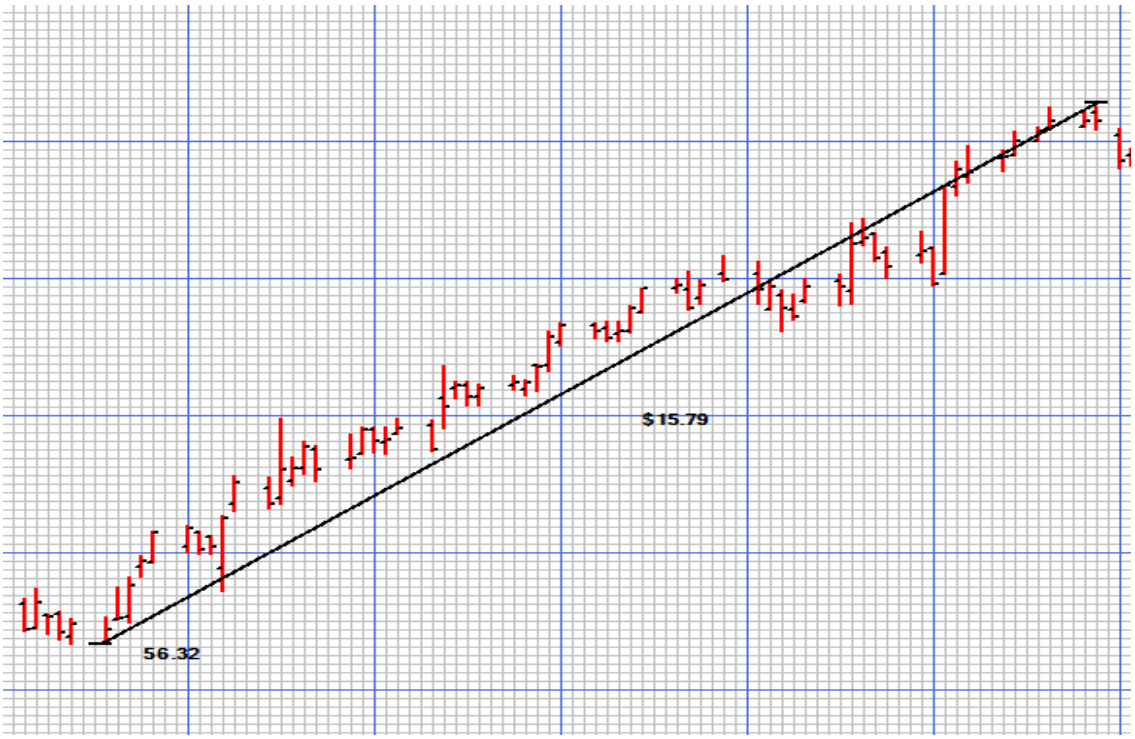
Horizontal Line

Horizontal Line option shoots a horizontal line in both directions starting from a user defined point on any chart. This feature is activated by pointing your mouse over start point and right click



Price Count

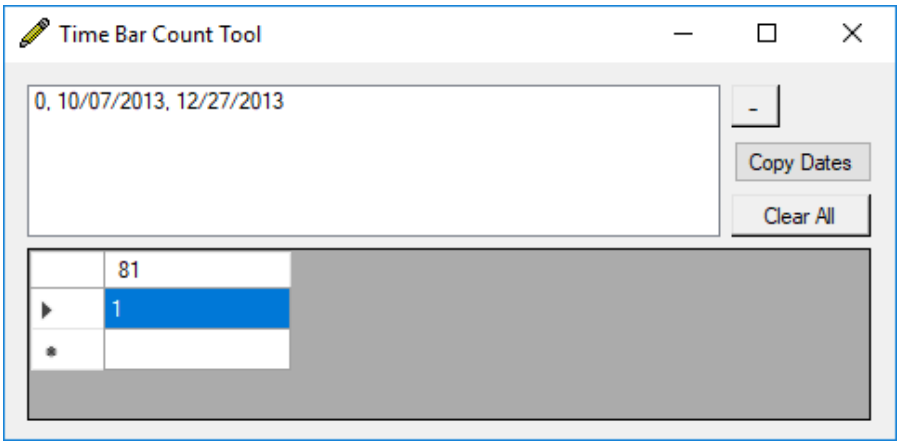
This drawing tool allows the user to calculate with the same drag and drop format as the previous draw tools. This application is used to calculate the price range between two points, point A to point B. You can calculate the difference in price from a high to a low or a low to a high as well as others. Gann used this type of application to see if there are similarities between price ranges around tops and bottoms.



Time Count

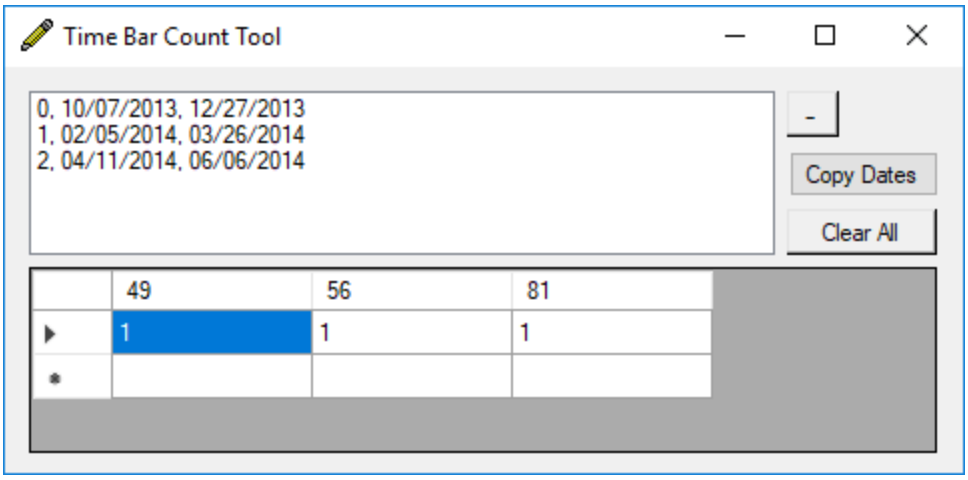
This drawing tool allows the user to calculate with the same drag and drop format as the previous draw tools. This application is used to calculate the time range between two points, point A to point B, it does this by counting the number of boxes crossed within that range . You can calculate the difference in time from a high to a low, a low to a high and others.

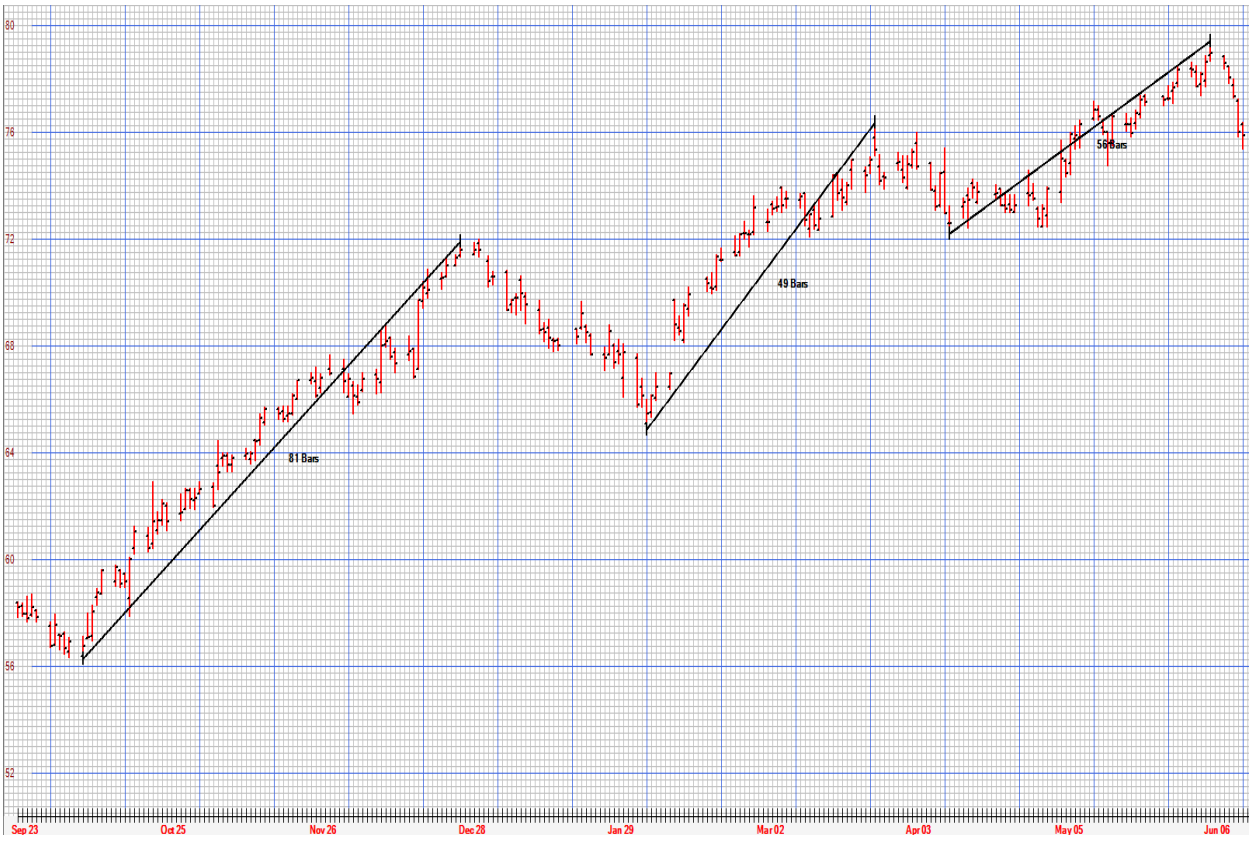
This function also sets up a horizontal spreadsheet which lists all time bar counts with the number of times each has repeated



Time count from Low to High is 81 Bars

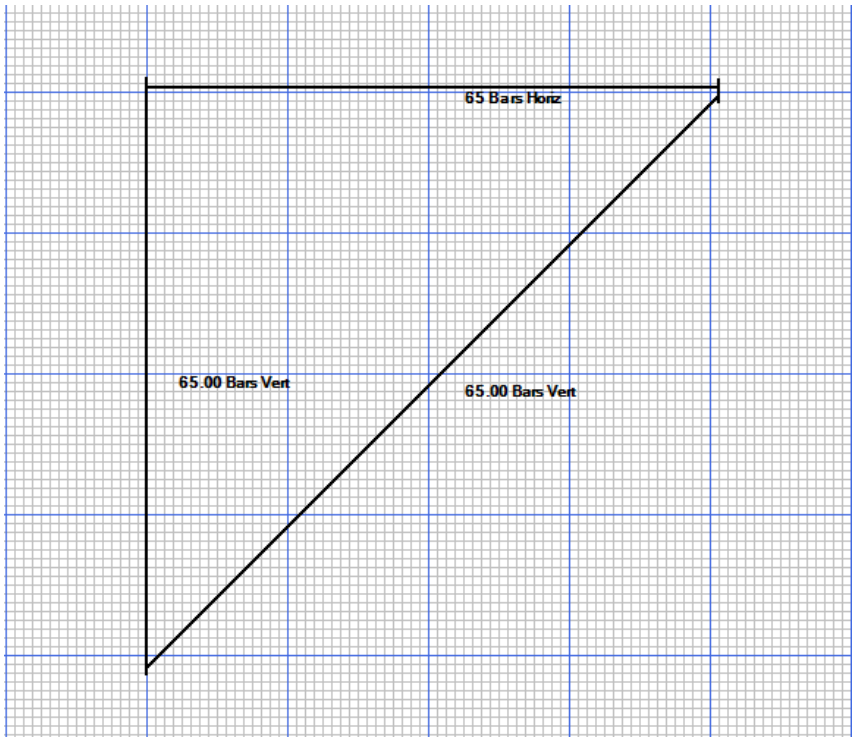
Time counts from various Low to High 81-, 49-, and 56-time bars





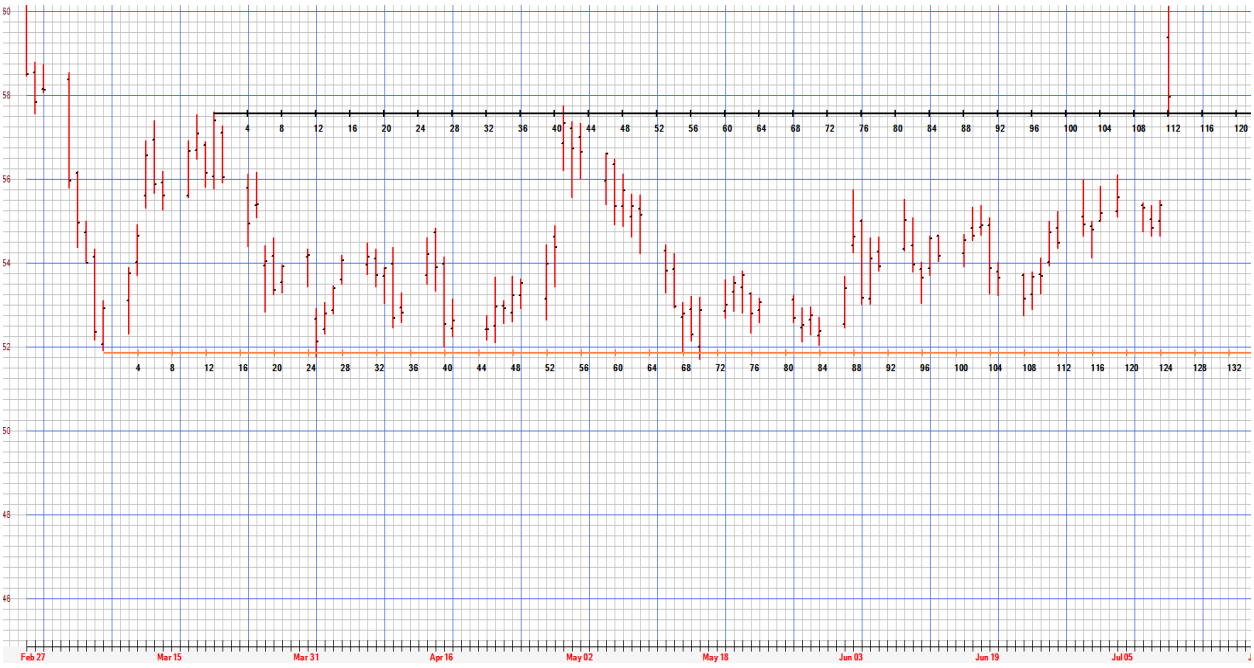
Price + Time Count

This application uses the same drag and drop format as the previous draw tools. This option allows the user to draw a line while at the same time view how many boxes are being crossed vertically or horizontally while being drawn. This function can be used for drawing price and time squares and other unique outside applications.



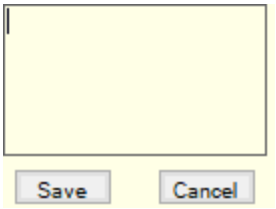
Time Plus

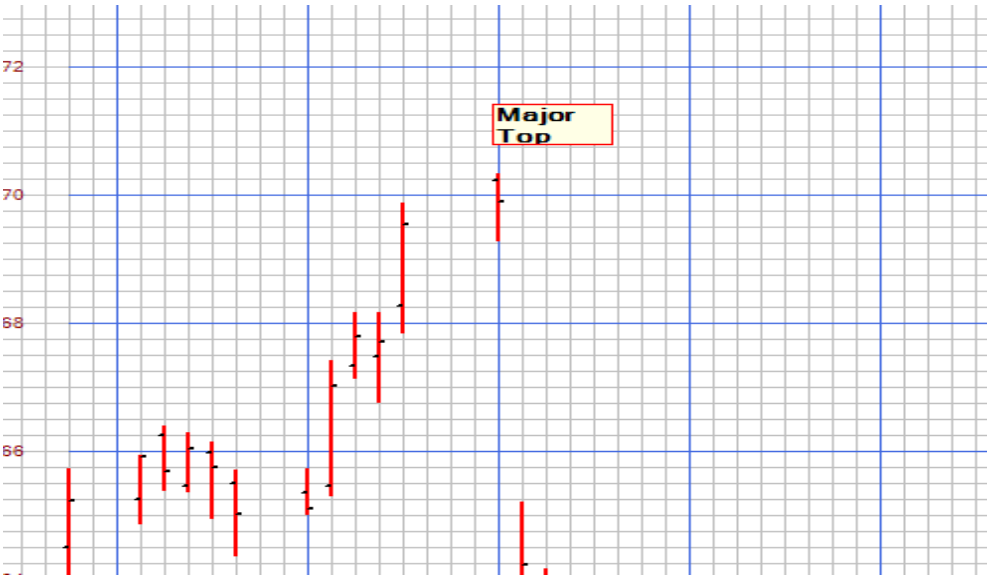
The time plus application is a draw feature which starts counting grids from a user set point on a chart and progress into the future. The tool allows the user to change the color of the counts. Time boxes are numbered every 4th box for the duration of the count. Activation starts by left mouse click



N Icon

This icon opens the note pad feature. within this feature you can add commentary tags to your chart. To move the note click save, then click on the note box turning it red. once red you can drag it to its desired location





Ellipse Icon

This Icon opens our ellipse dropdown list

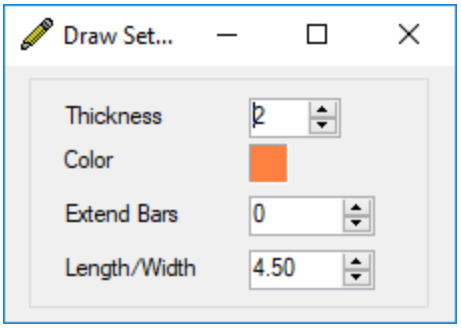
Bayer Ellipse

Bayer Ellipse application allows the user to overlay various sized ellipses directly over price and time bars. This function works in 2 ways:

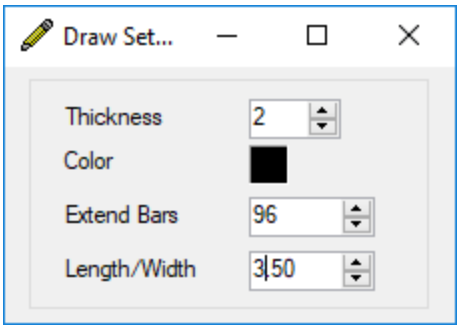
1) it gives the user the capability to draw ellipses in exact inch sizes

2) it give the user the ability to draw any size ellipse

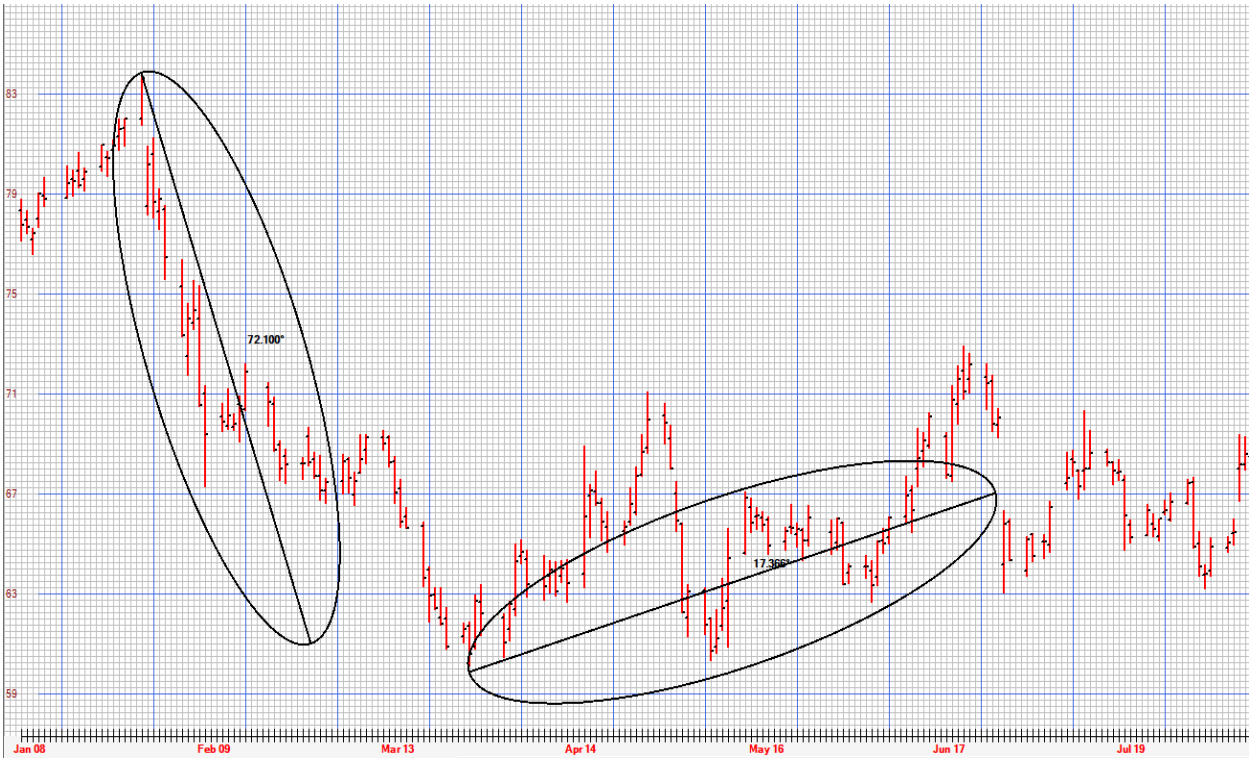
Within this application's settings the users can choose thickness, color , bars to extend (top to bottom) and length/width (Left to Right) of the overlay.



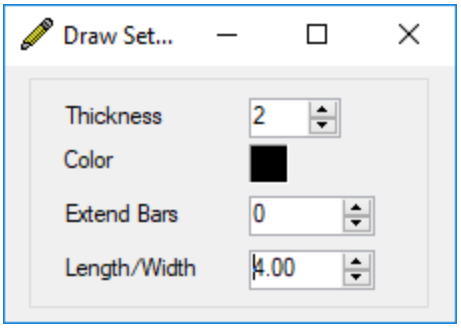
In the following example I chose
Thickness: 2
Color: Black
Extend boxes: 96 (using 16x16 per Sq inch grid, 96 boxes equal a 6-inch ellipse)
Length/Width: 3.50



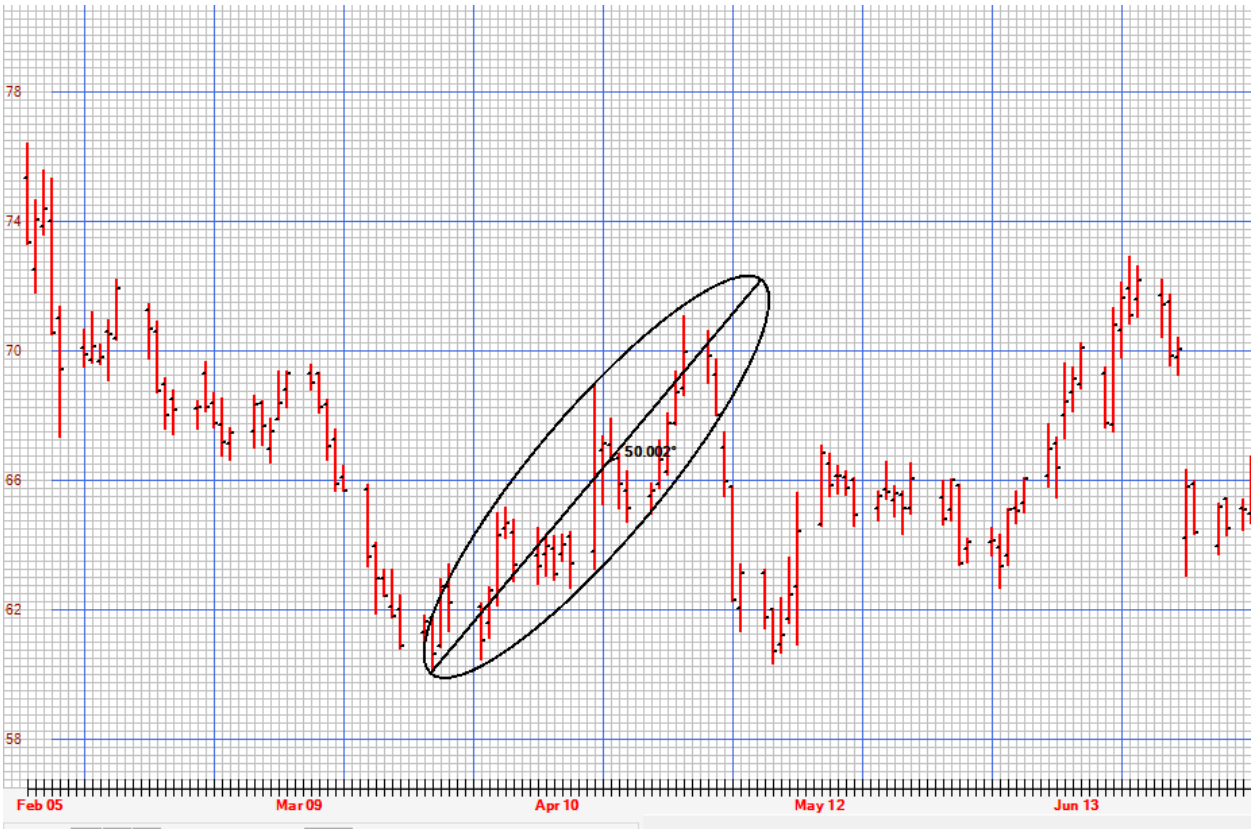
Once user setting is complete, we activate the tool by placing mouse pointer over a start point, then drag the angle line (center of the ellipse) in any direction. As long as you have the extended box feature active (Number in this box) it will draw the ellipse the chosen number of bars and in the chosen direction/angle, in this case 96 boxes was chosen.



This example I chose
Thickness: 2
Color: Black
Extend Bars: 0
Length/Width: 4.00

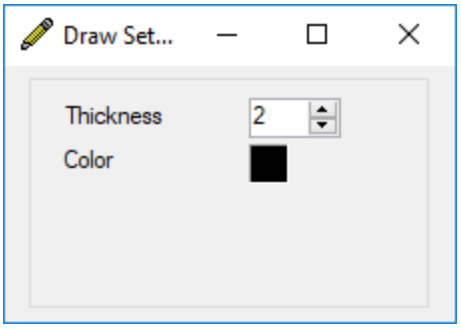


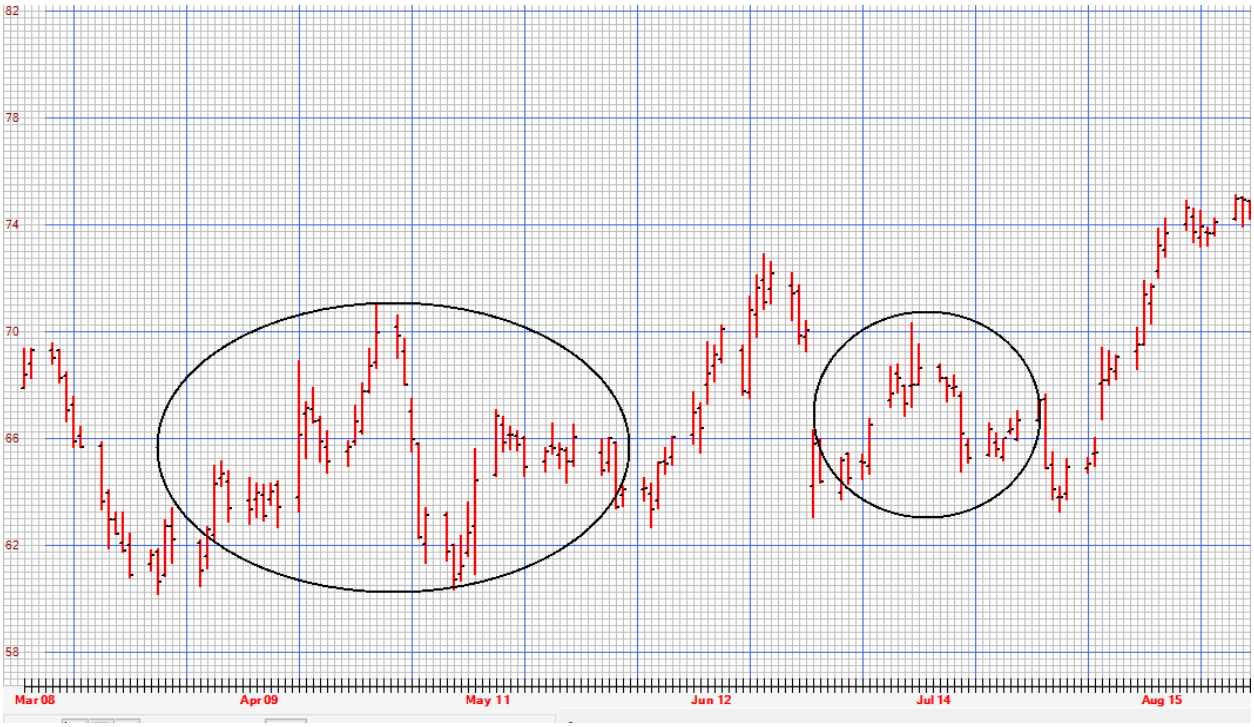
When “0” is chosen in the extended box option you can click, drag and drop the ellipse angle at any point you wish, making that line length the size of the ellipse



Ellipse

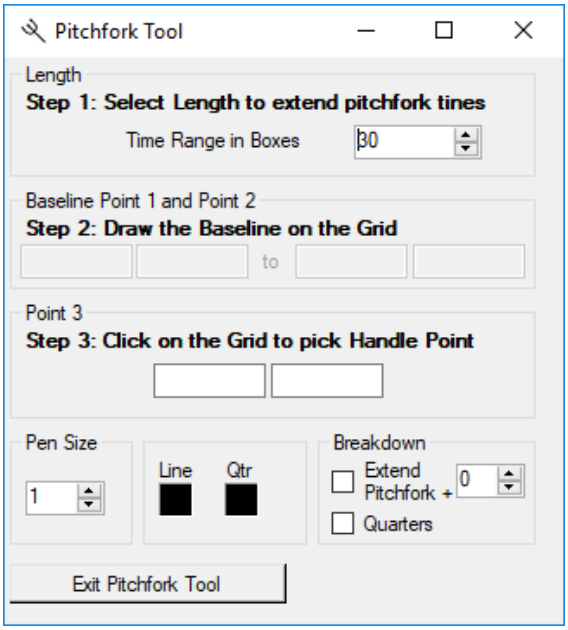
This ellipse feature adds circles and ellipses in a much more random format. Its activated by left mouse click and hold, then drag to desired shape and location. This feature also does not include an angle line.





Pitchfork Icon

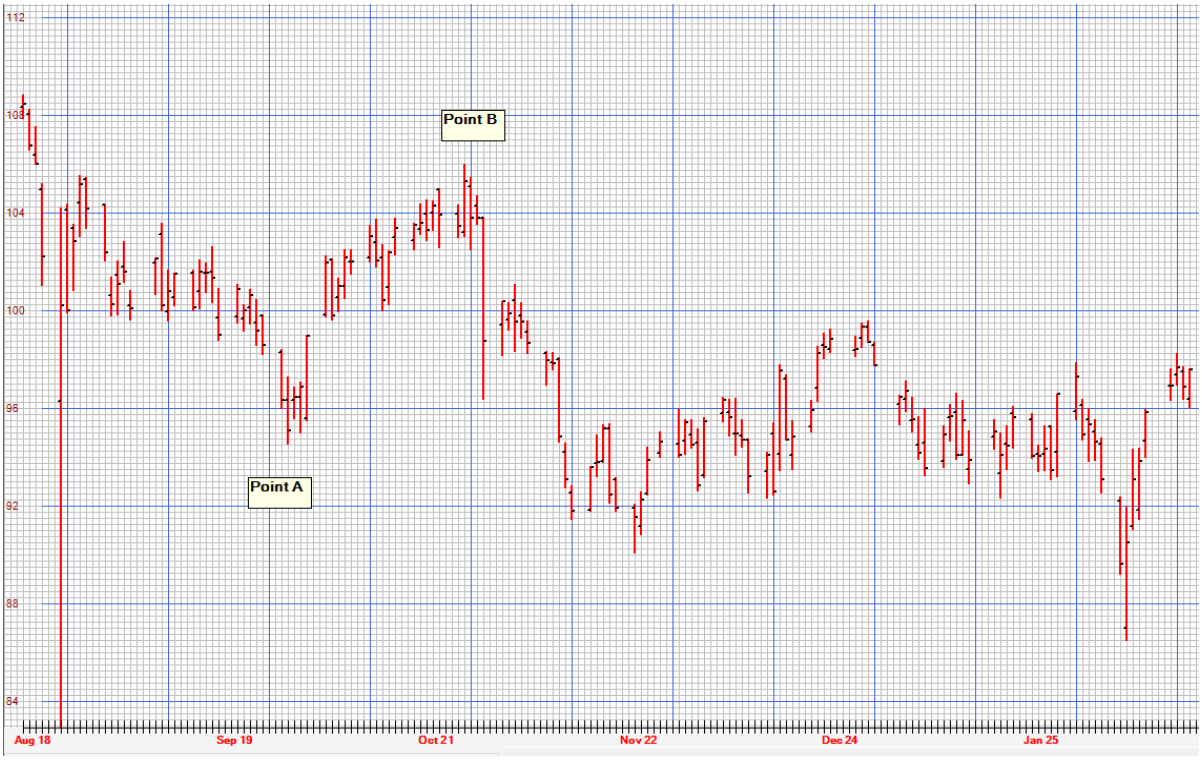
This icon opens the Allen Andrews pitchfork application. within this tool we can choose the number of time boxes to progress into the future, pen size, line and quarter line colors, and capability to extend the pitchfork above and under the main pitchfork lines.



Step 1
Select desired length of time boxes

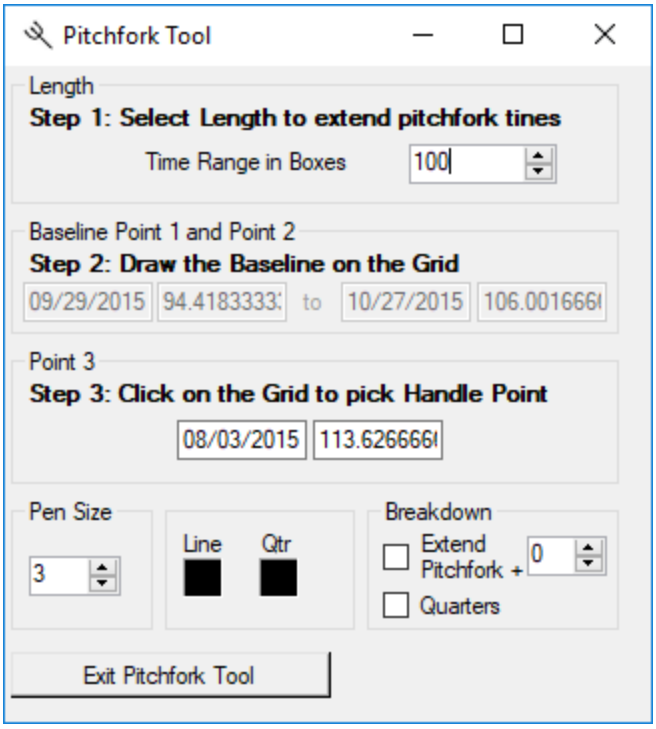
Step 2
This tool is activated by clicking mouse pointer over a desired starting point (Point A), then dragging line to an ending point (Point B) (Baseline)

Step 3
After line is drawn the next step is to choose a 3rd point (Point C)
Please view Allen Andrews pitchfork research for more information on tool uses.

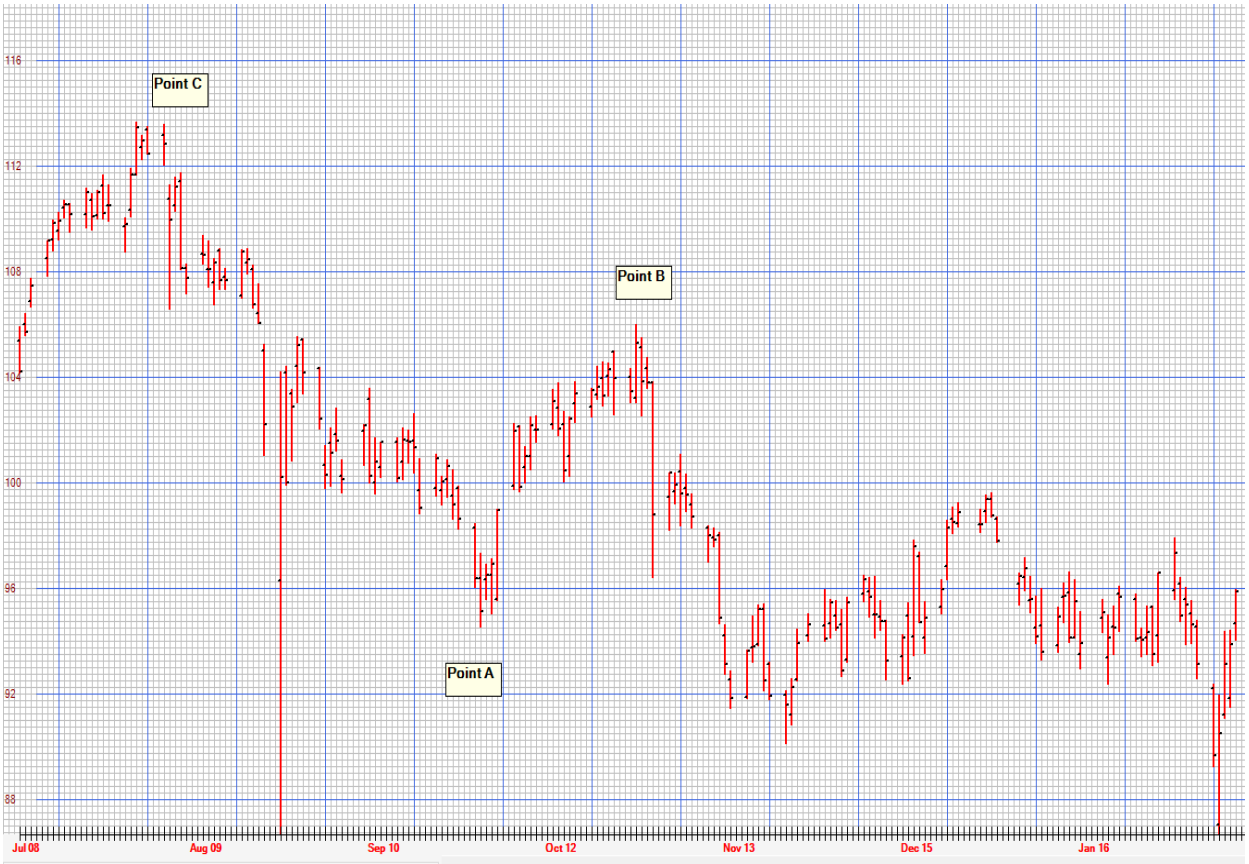


Example
Time Range Boxes : 100
Pen Size: 3
Line color : Black
Once Point A and B has been clicked, the tool automatically loads the dates to the tool.
Point A start Date: 9/29/2015
Point A price: $94.48
Point B end Date: 10/27/2015
Point B price: $105.98

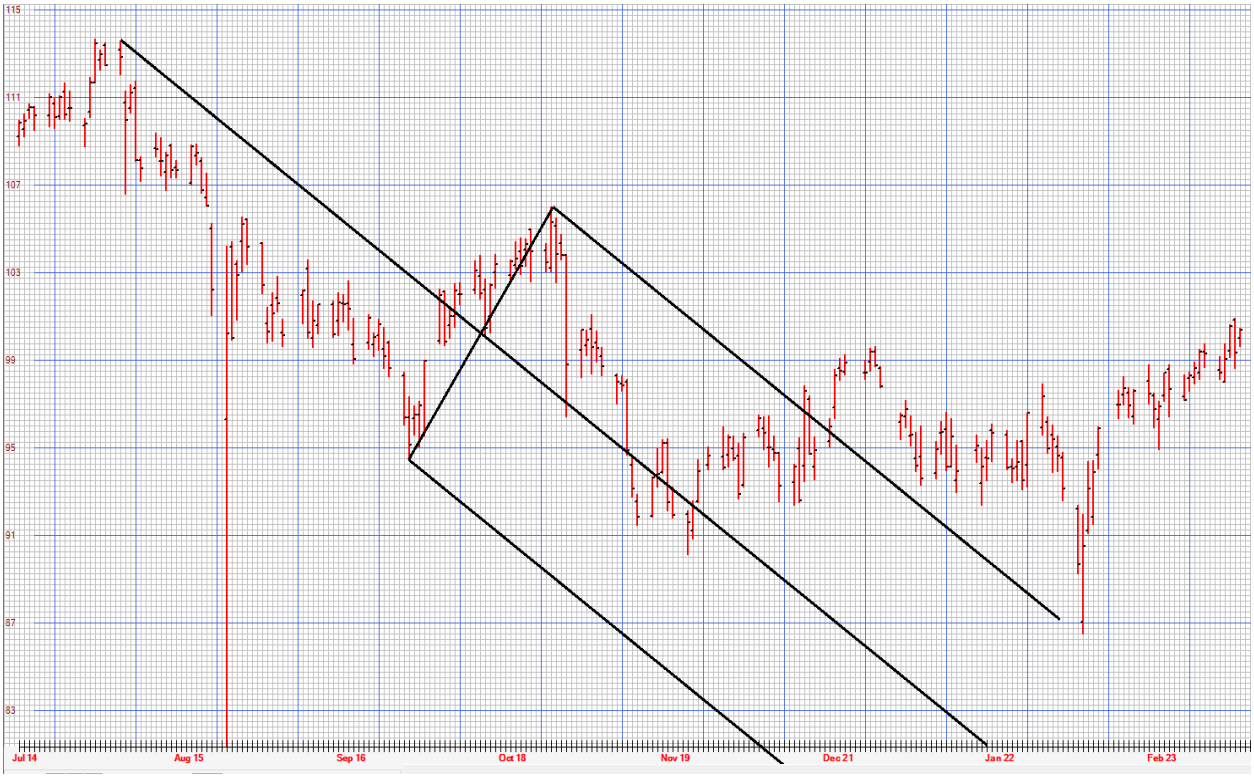
Point C: 8/3/2015
Point C price: $113.62



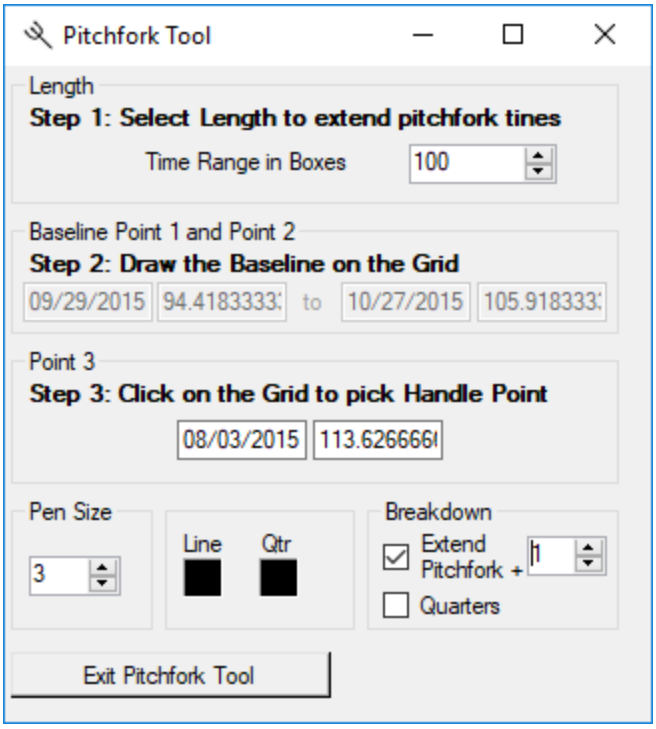
Point A, B, and C



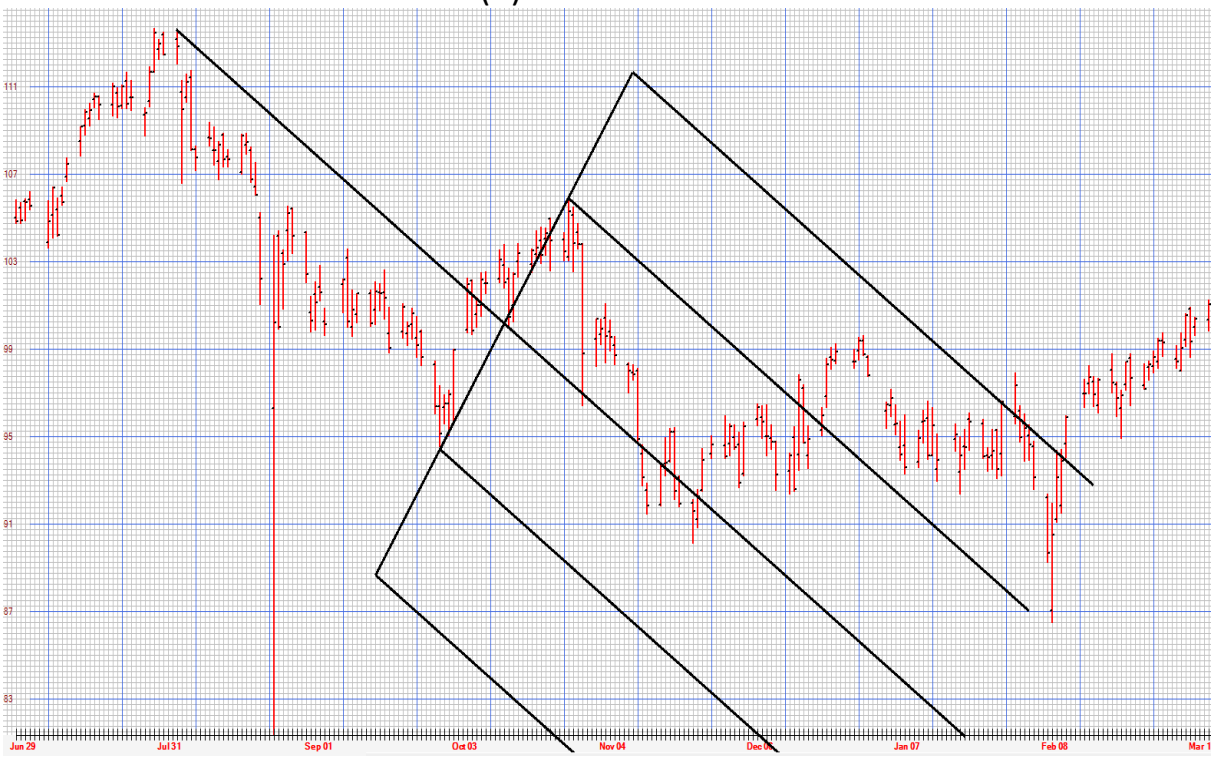
Andrew's Pitchfork



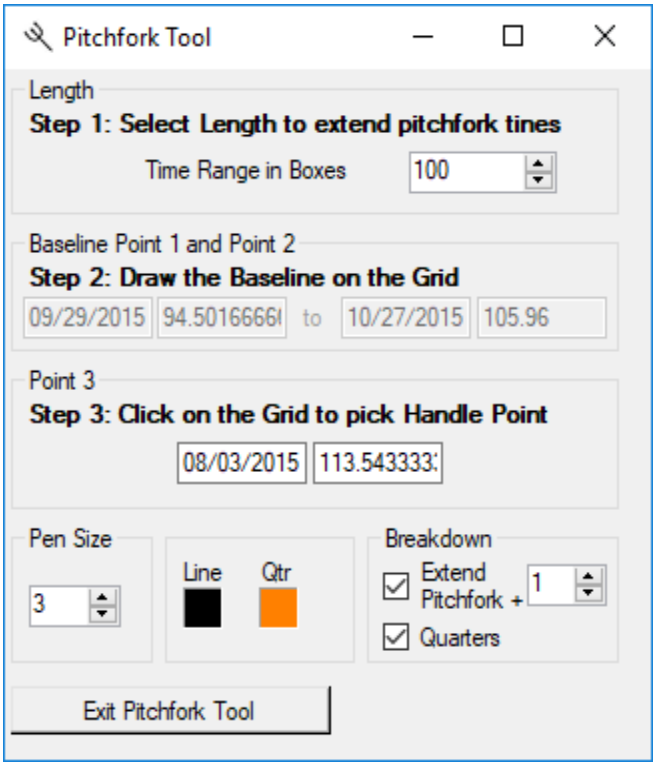
Next example adds an extended pitchfork of 1. (User defined)
This extra feature will add 1 extra line (or more) of the same angle and slope above and under the main pitchfork lines



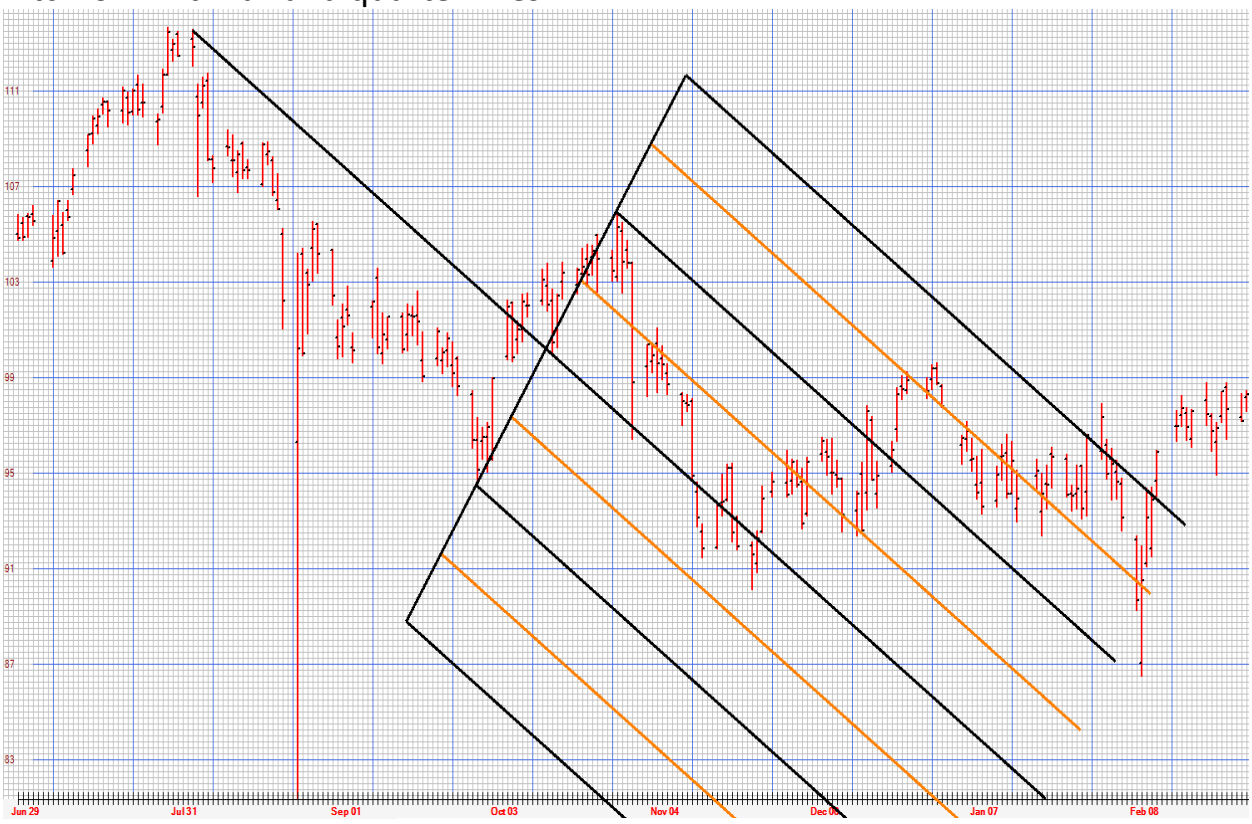
Pitchfork with added extra line (1)



Next example adds Quarter lines between main lines (Orange)

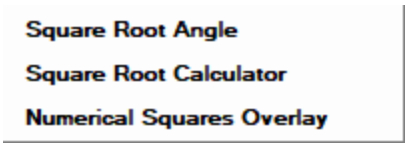


Pitchfork with full and quarter lines

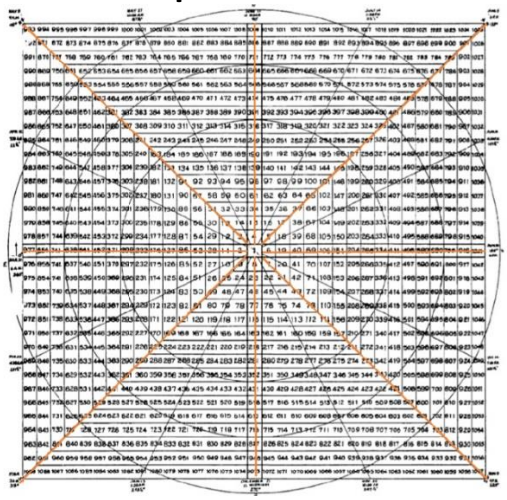


Square Root Icon

The square Root icon give 3 drop down applications which deal specifically with Gann's Spiral 9 calculator



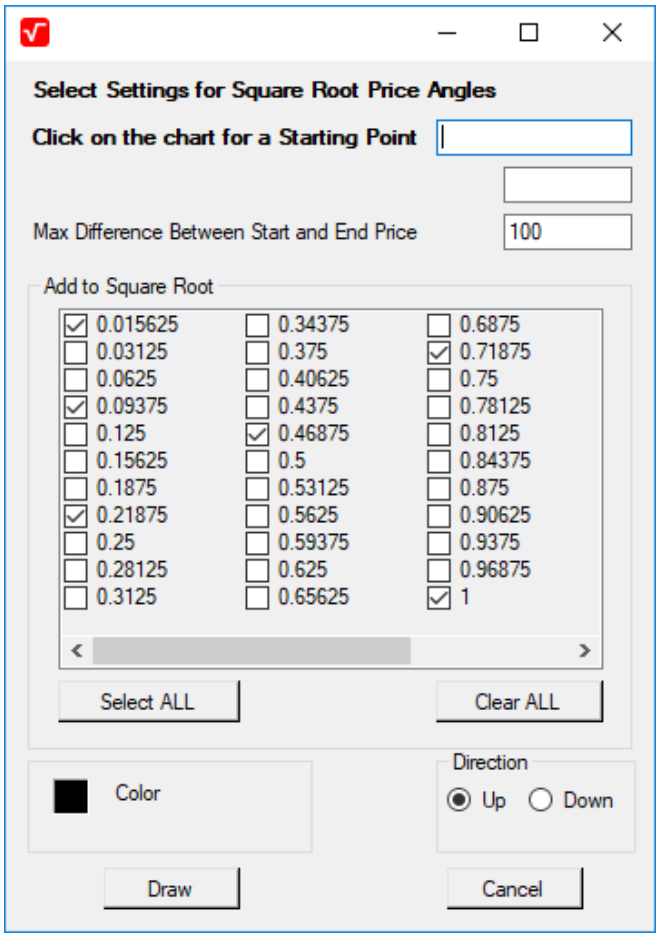
Gann's Spiral 9 Calculator



The square Root Angle

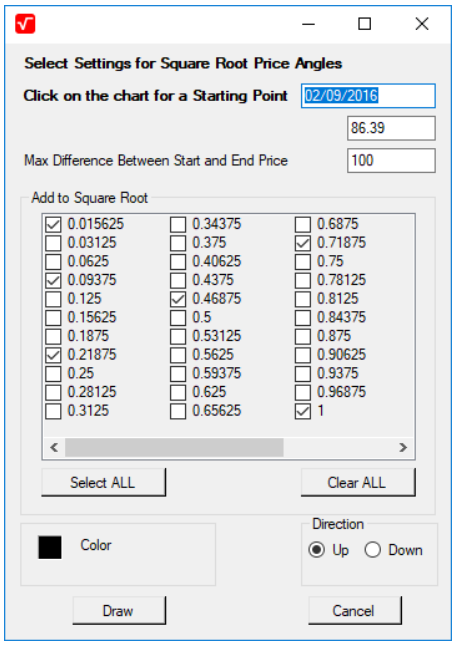
This tool is based on WD Gann's square of 9 spiral calculator. What the application does is draw angles in perspective to the horizontal axis based on the square root of a starting price.

Within this tool's settings, the user can chose the direction of the lines, color, pen width and divisions based on a series of pre-set percentages. Each setting has an on or off function via check or uncheck option. Users also control how far lines progress into the future. This is done by changing the number within the "Max difference between start and end option"

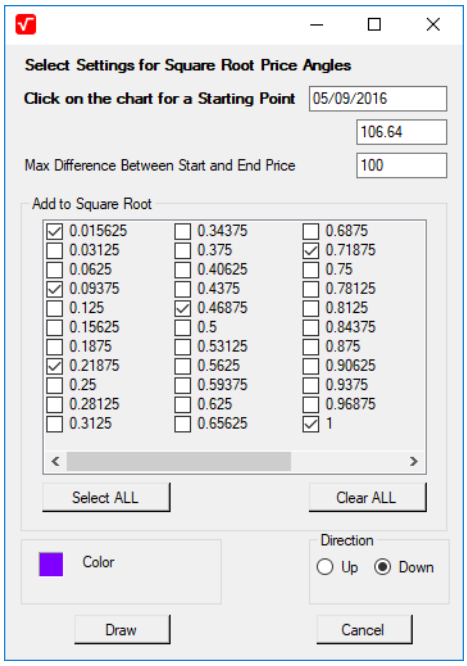


This tool is activated by clicking mouse pointer over a desired price and date, thus loading that date and price into the tool.

In this example
Start Point: 2/9/2016 (Major swing low)
Price: $86.39
Extended: 100
Using Several checked boxes
Angle direction: Up
Line Color: Black



Example
Start: 5/9/2016 (Main Top)
Price of: $106.64
Angle direction: Down
Color: Purple


Select Settings for Square Root Price Angles
Click on the chart for a Starting Point
05/09/2016
106.64
Max Difference Between Start and End Price
100
Add to Square Root
0.015625
0.03125
0.0625
0.09375
0.125
0.15625
0.1875
0.21875
0.25
0.28125
0.3125
0.34375
0.375
0.40625
0.4375
0.46875
0.5
0.53125
0.5625
0.59375
0.625
0.65625
0.6875
0.71875
0.75
0.78125
0.8125
0.84375
0.875
0.90625
0.9375
0.96875
1
Select ALL
Clear ALL
Color
Direction
Up
Down
Draw
Cancel

107
103
99
95
91
87
83
0.7187
0.4687
0.2187
0.0937
Apr 27
May 29
Jun 30
Aug 01
Sep 02
Oct 04
Nov 05
Dec 07
Jan 08
Feb 09

Square Root Calculator

According to many, the cycle formula for Gann's spiral 9 calculator has 3 steps

Step 1; Start at any price, square root it... aka. High price or low price
Step 2; Add or subtract any number from decimal .625 to infinity from the square root result
Step 3; Then Re-square.

Once the 3 steps are completed the result given from each re-square output will have direct relationships to Gann's spiral chart for potential future turning prices. Also, according to Gann 1 full cycle on the spiral chart is found when the number 2 is added or subtracted from the primary square root (1 cycle of 360 based on the spiral)

Spiral 9 calculations from Low Price

With this in mind, Starting from a low price's square root, and adding the following numbers give future support or resistance prices based on the spiral 9 chart in an upward direction.

1 is added = 180 deg price cycle
.50 is added = 90 deg price cycle
.25 is added = 45 deg price cycle
.125 is added = 22.5 deg price cycle
.0625 is added = 11.25 deg price cycle

If a price cycle passes above the full 360-degree cycle (+2) just continue adding 2.0625, 2.125, 2.25 ext., with each extra +2 being another complete cycle of 360

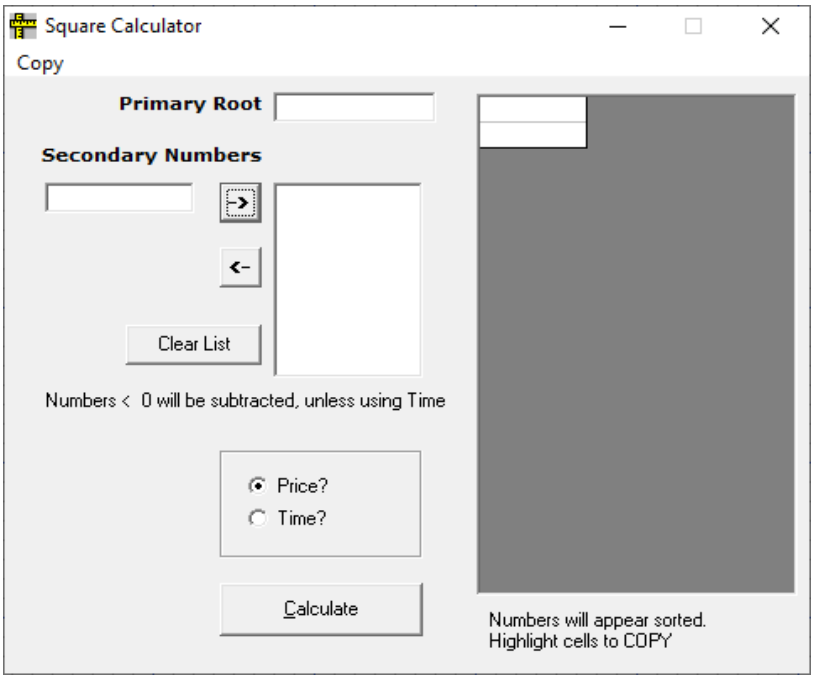
Spiral 9 calculations from High Price

Starting from a high price's square root, and adding the following numbers give future support or resistance prices based on the spiral 9 chart in a downward direction.

-1 is subtract = 180 deg price cycle
-.50 is subtract = 90 deg price cycle
-.25 is = 45 deg price cycle
-.125 is = 22.5 deg price cycle
-.625 is subtract = 11.25 deg price cycle

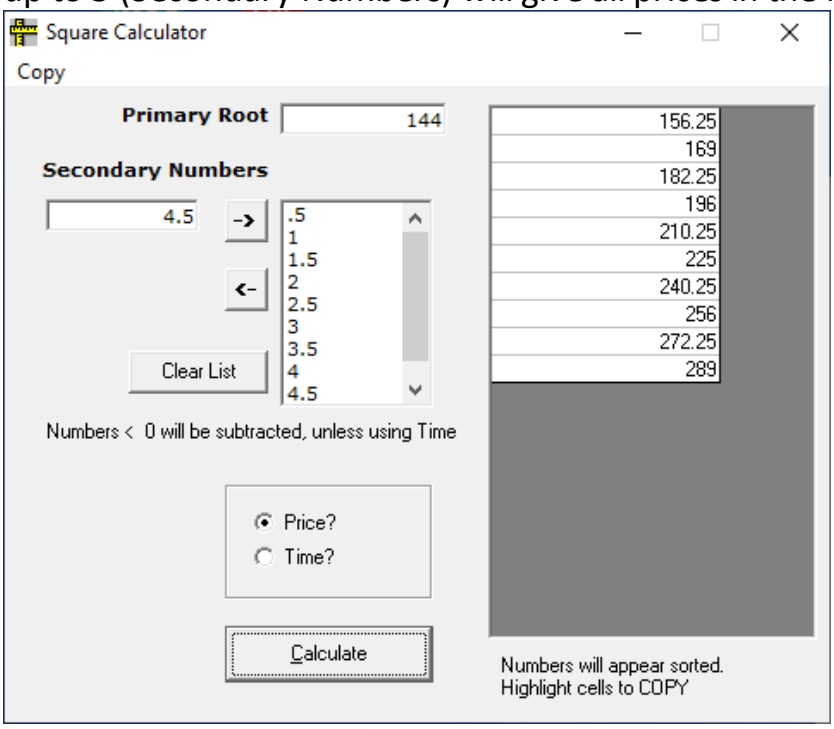
If a price cycle passes under the full 360-degree cycle (-2) just continue subtracting 2.0625, 2.125, 2.25 ext., with each extra -2 being another complete cycle of 360

Based on WD Gann's spiral 9 application this tool starts by placing any high price or low price into the "Primary Root" box and square roots it. Then allows for any secondary number to be added or subtract from the "Primary Root".

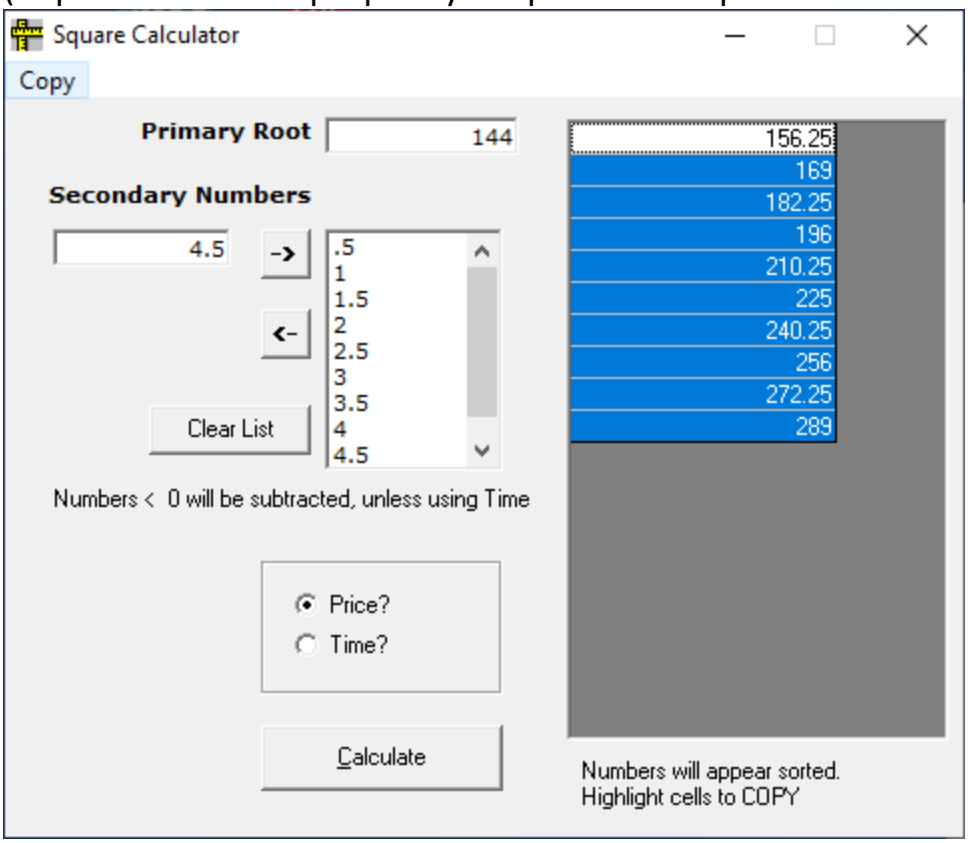


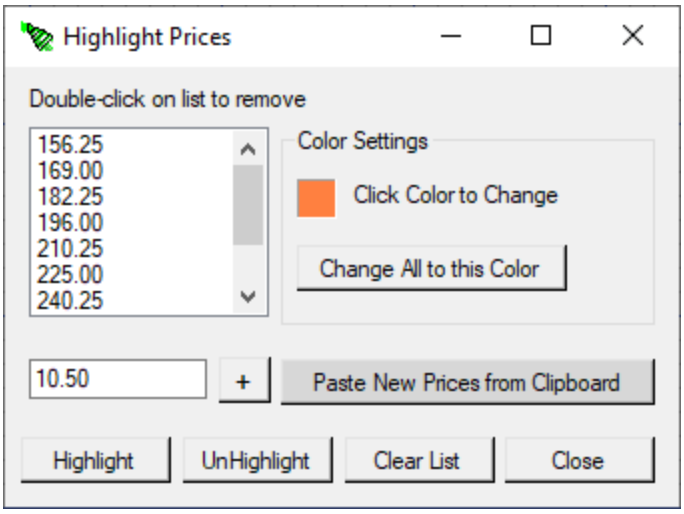
Example 1

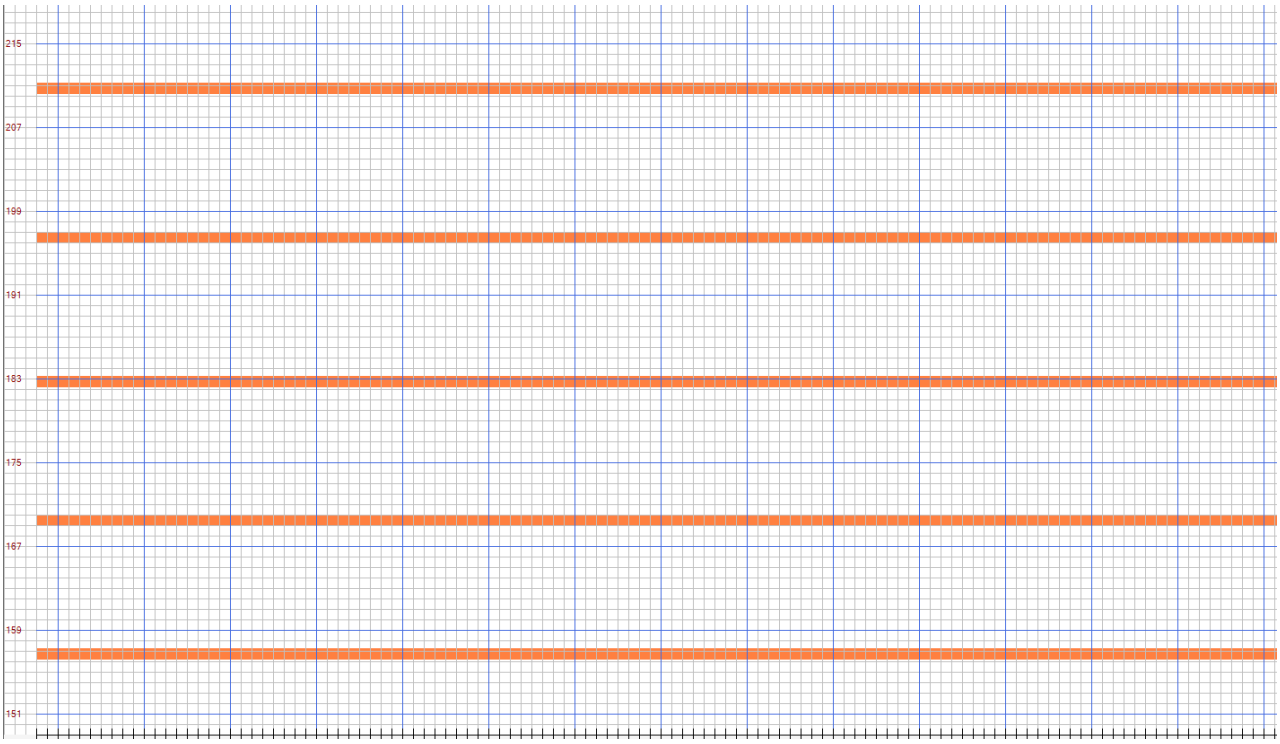
Using the price of a low at say $144 (Primary Root) and adding all multiples of .50 up to 5 (Secondary Numbers) will give all prices in the right-hand column



Once completed, just copy the right column's output and past into our "Highlight Price Application" This will highlight all prices at once to the chart screen (Important... I have purposely left price bars expanded to FULL boxes)

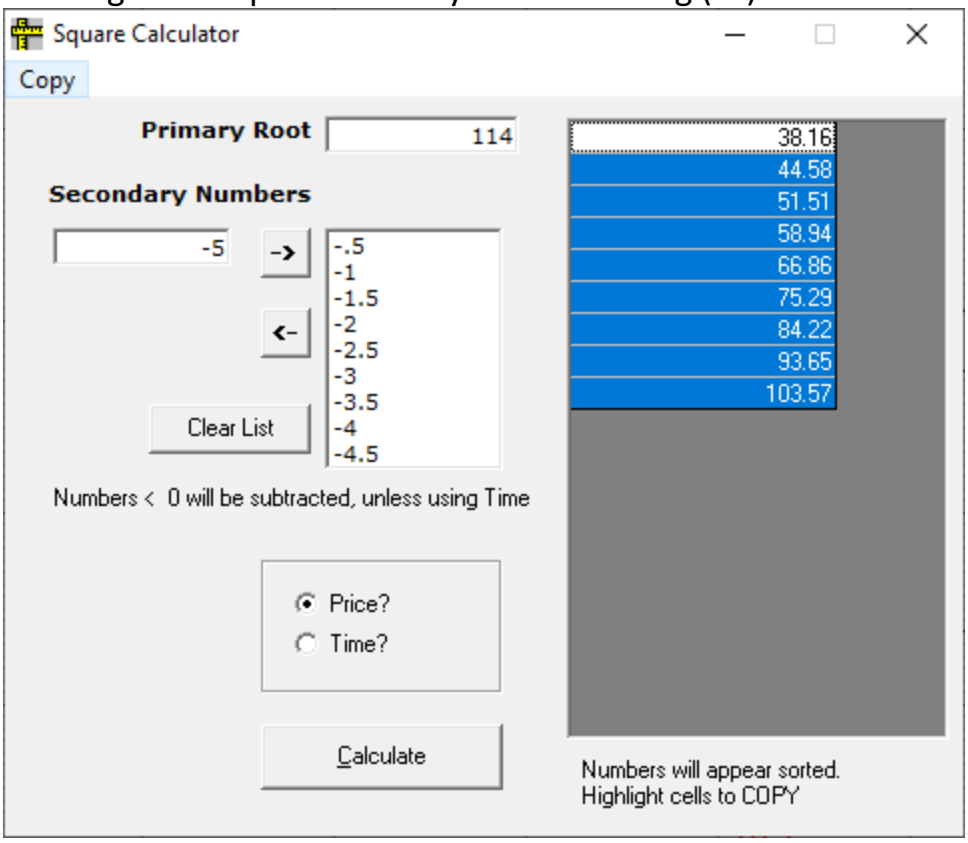


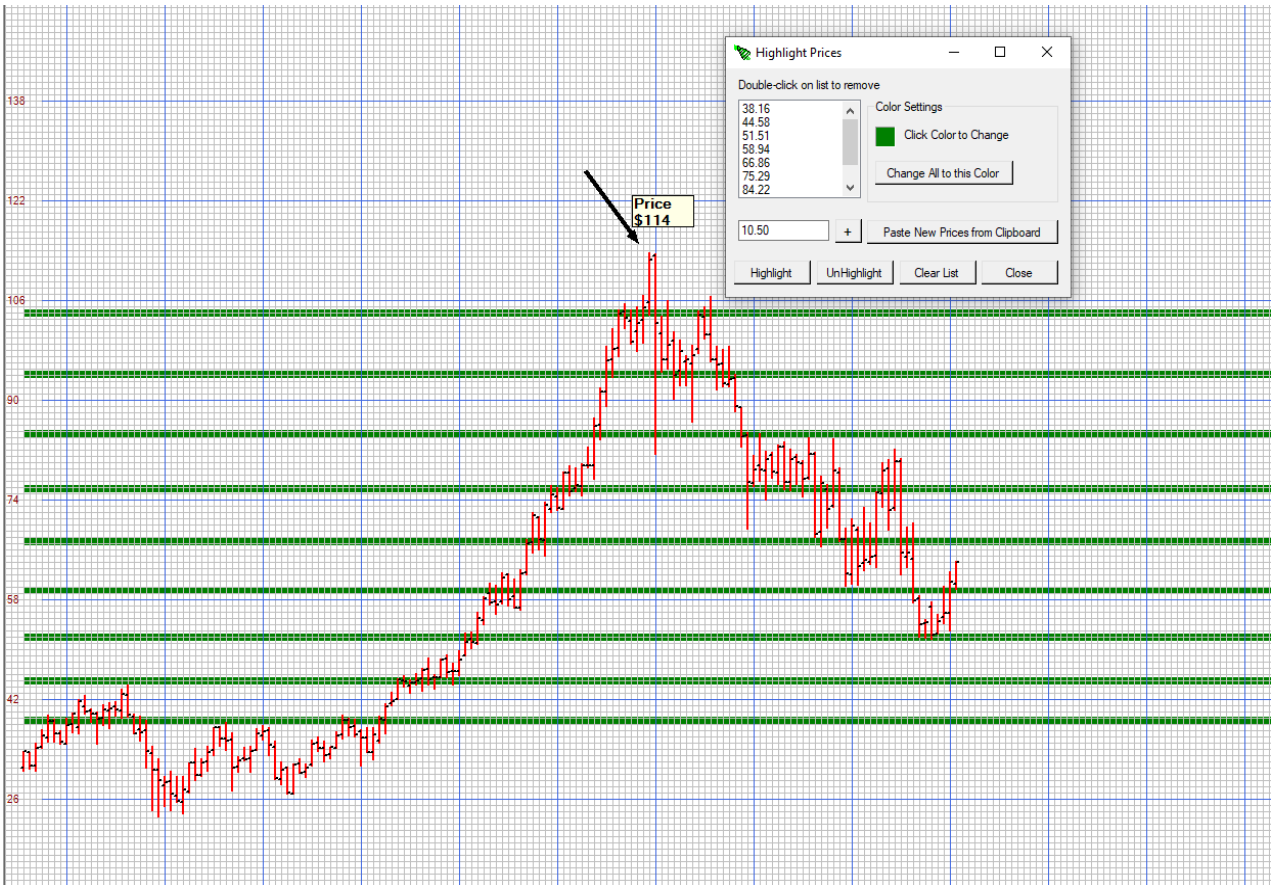




Example 2

Starting from CVS Major High of $114 and calculating all multiples of 90 deg heading lower up to 2.5 full cycles of 360 deg (-5)

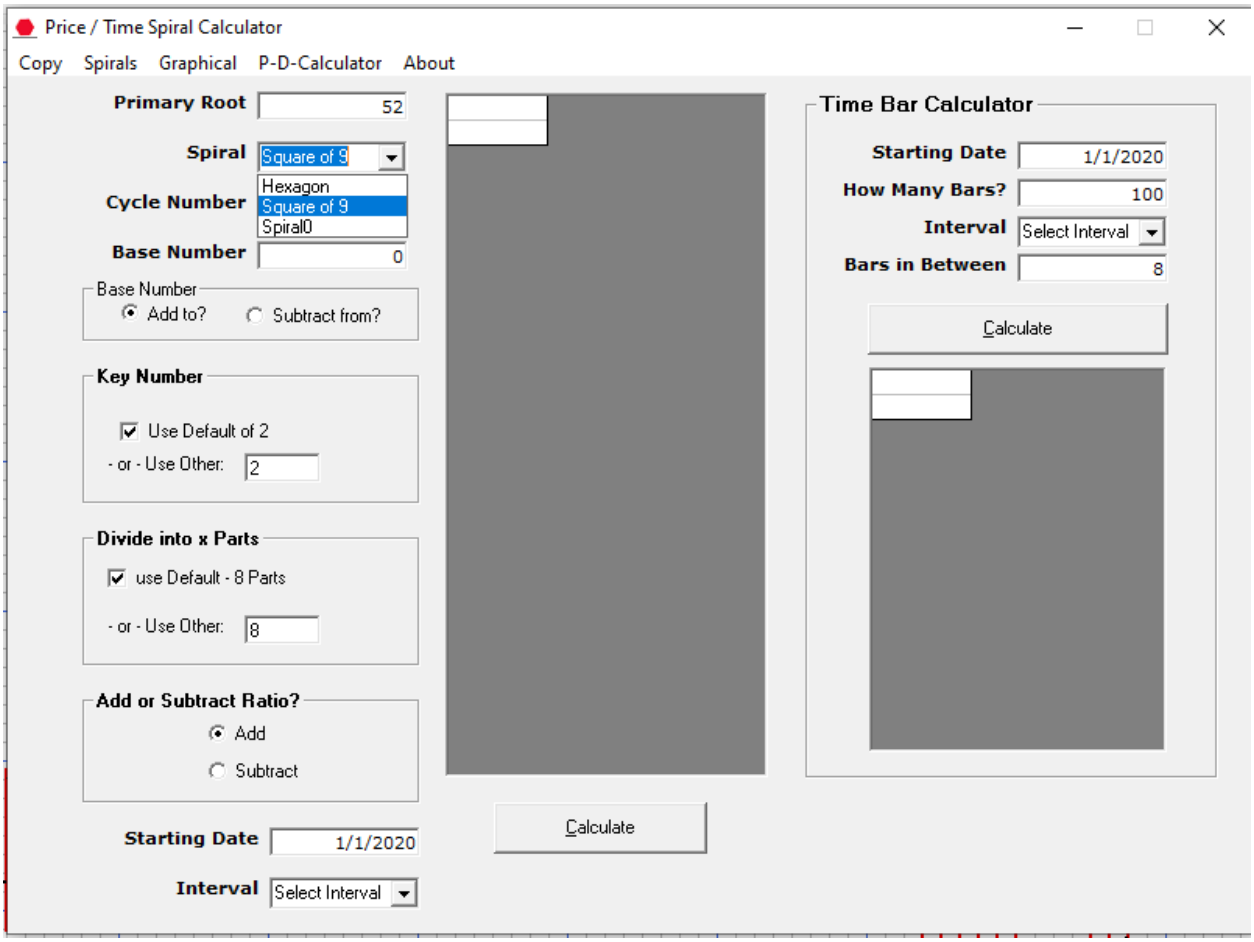




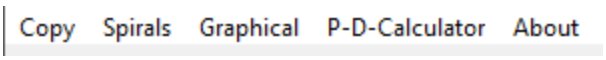
Price/Time Spiral Calculator

Our Price/Time Spiral calculator takes WD Gann's Spiral 9 and Hexagon calculations to a whole new level.

This tool sets up spiral 9 or hexagon cycles from any top, bottom date then forecast price or dates into the future based on that spiral's unique **KEY NUMBER** calculation.

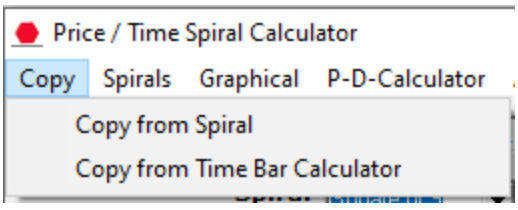


On top of tool, we see the following:

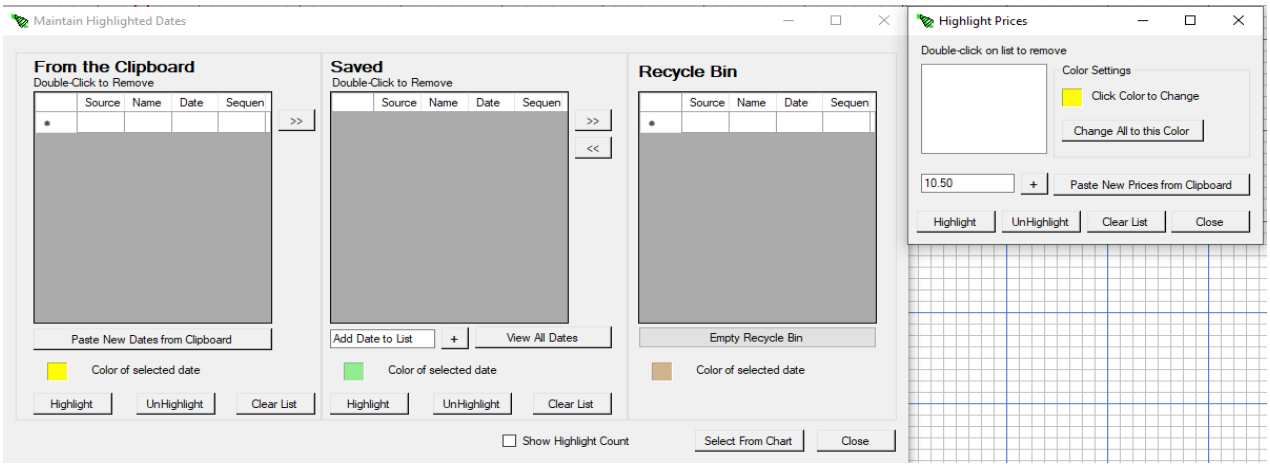


Copy

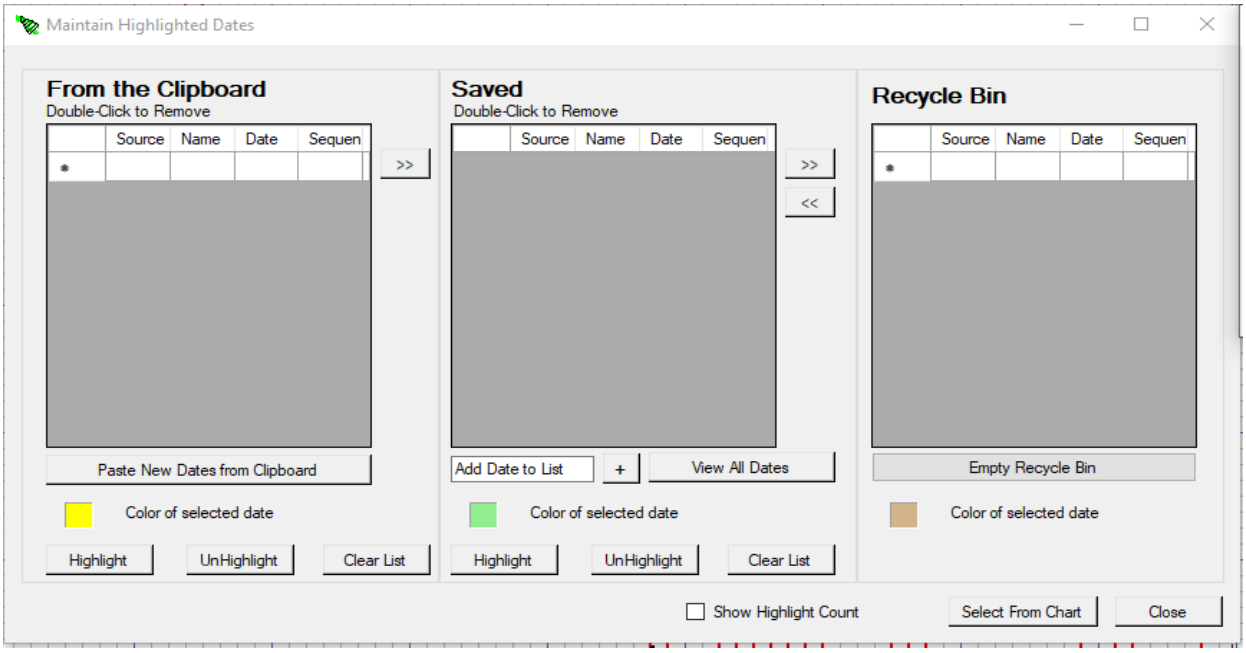
Under copy we see 2 drop down



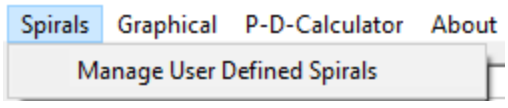
"Copy from Spiral" takes all output dates and prices from left side of tool calculations then saves to the software. Once saved just "Past" copied dates to clipboard in the following applications.



"C**opy from time bar calculator"** takes all output dates from right side of tool and saves to the software. Once saved just "Past" copied dates to clipboard in the following applications



Spirals



The Manage user defined button give the user the capability to change and save the Spiral "0" (user defined) **KEY NUMBER** , The key number is the special calculation which control a spirals unique output.

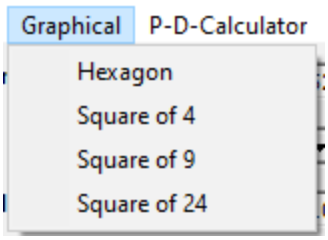
Spiral 9 Key Number is 2

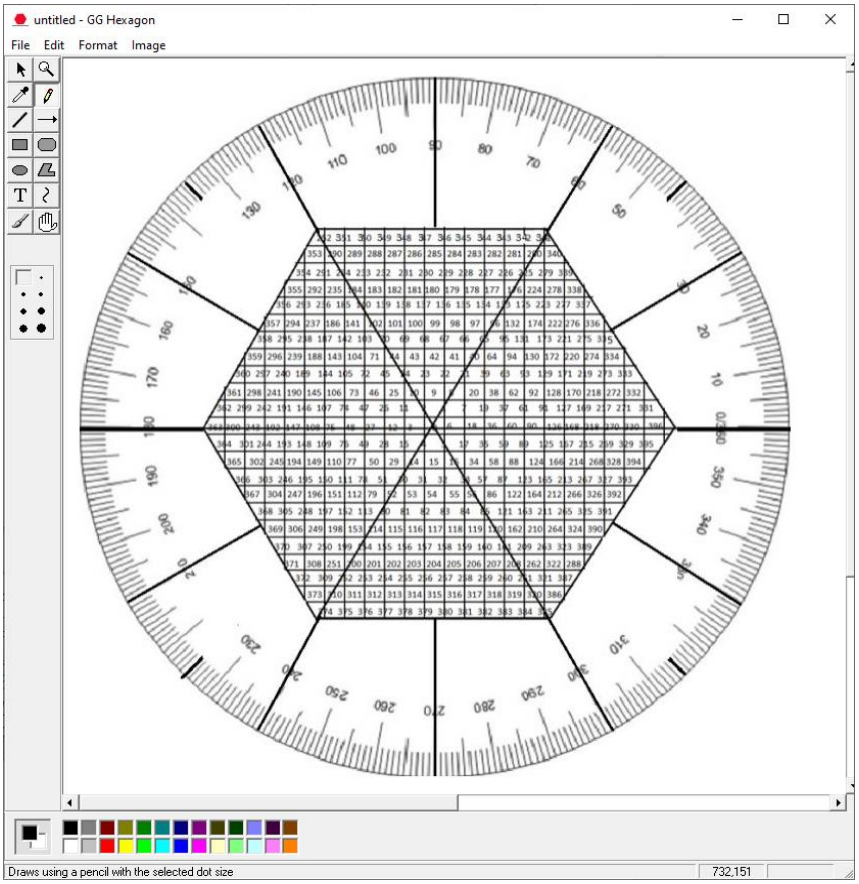
Hexagon Key Number is 1.735

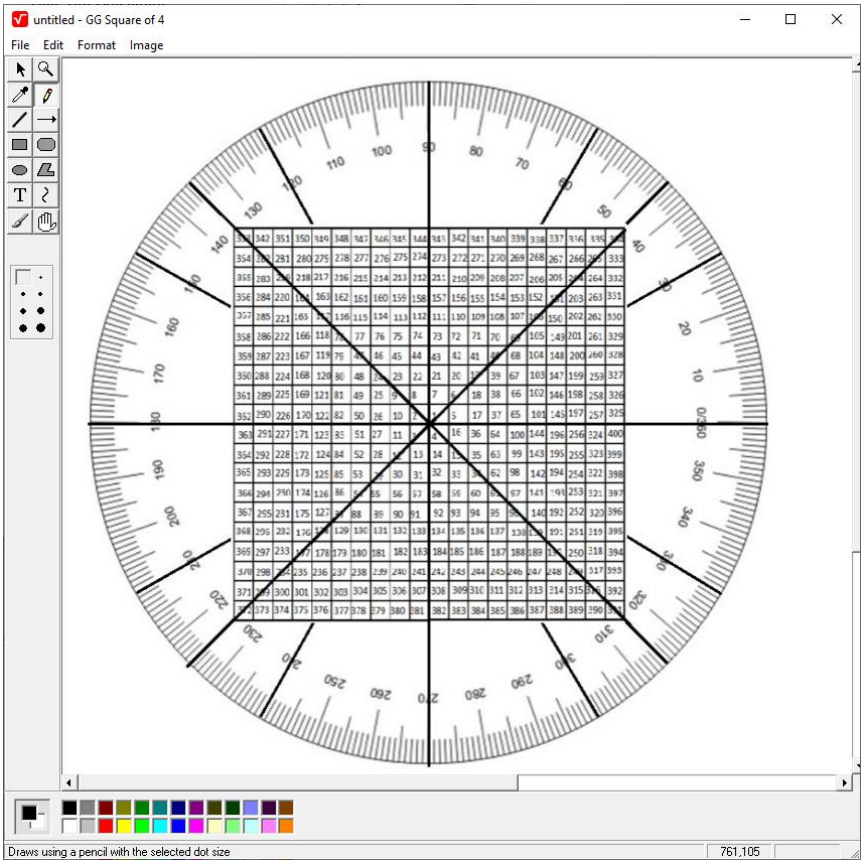
Spiral “0” Key number is user defined,

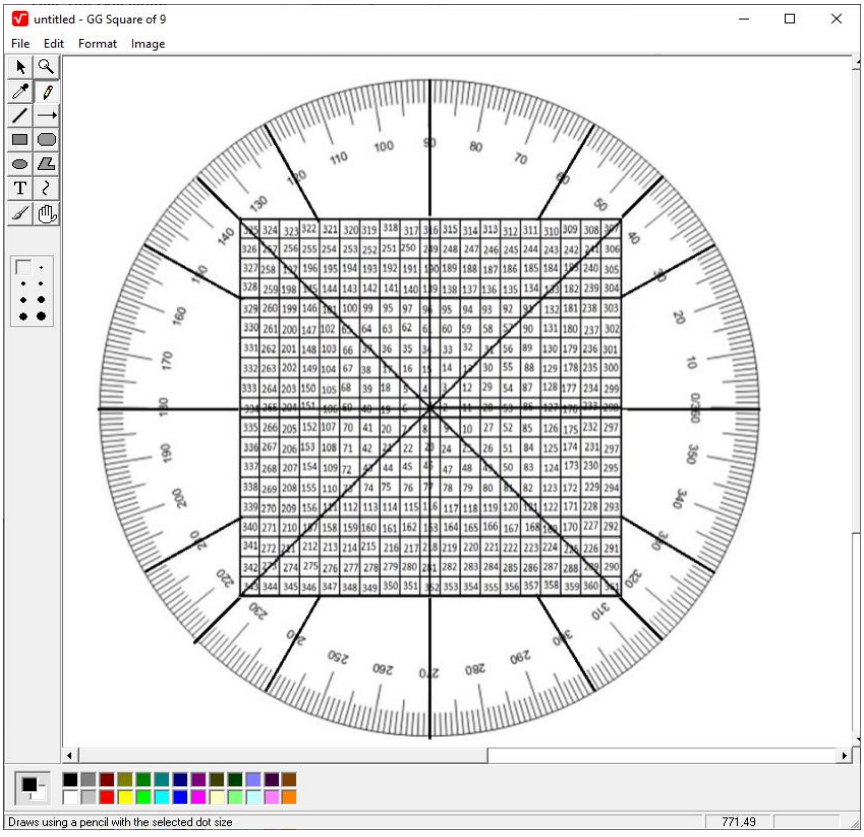
Graphical

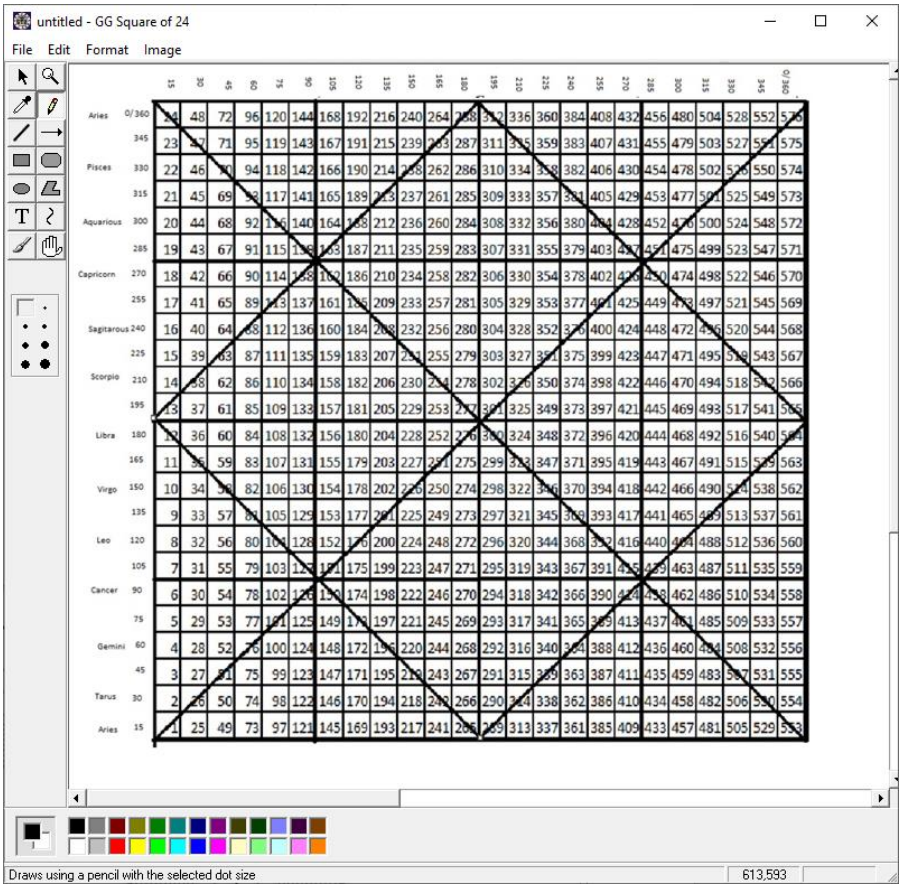
The graphical button opens a visual list of several different spirals and squares.



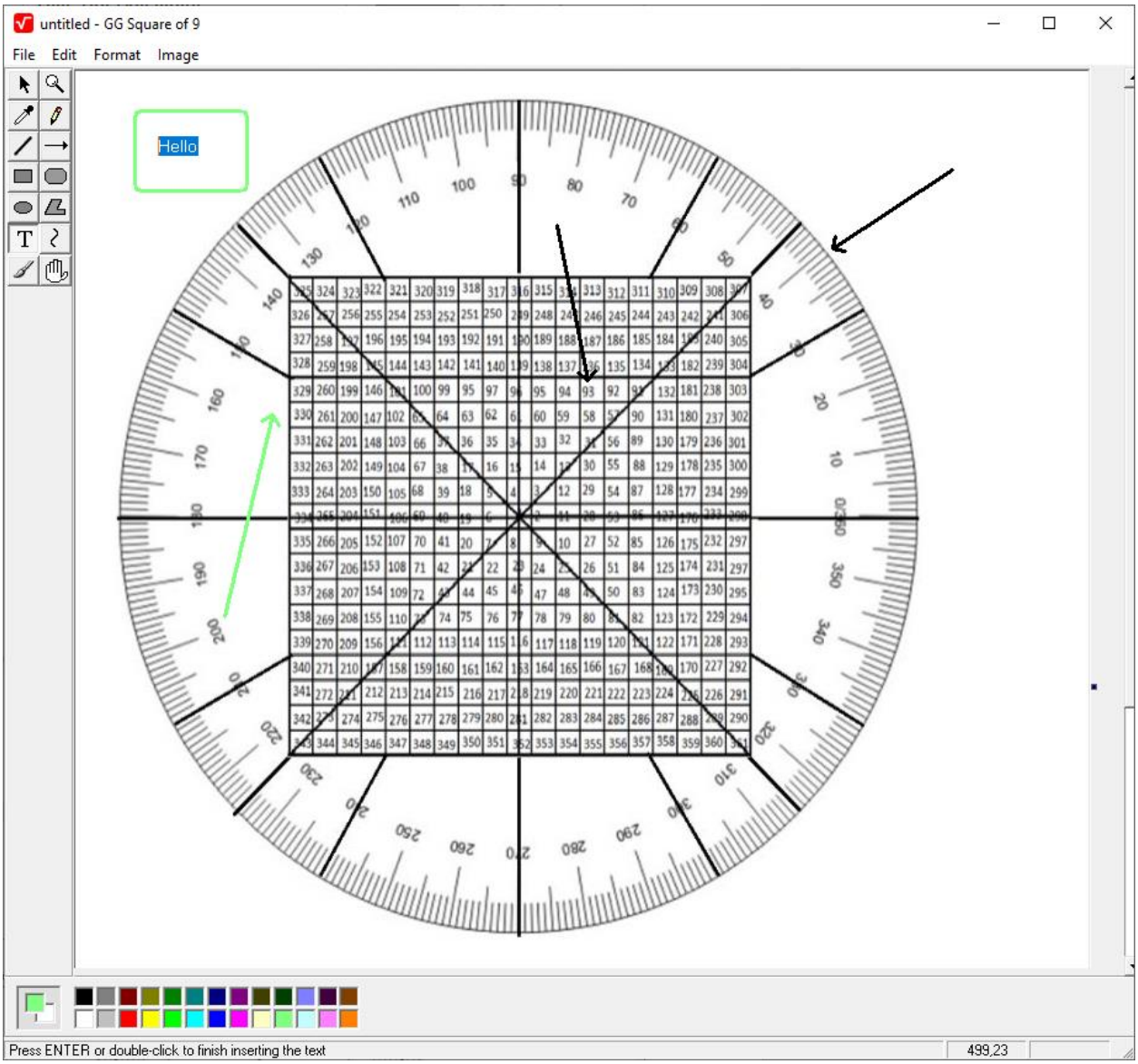



untitled - GG Square of 4
File Edit Format Image
Draws using a pencil with the selected dot size
761,105


untitled - GG Square of 9
File Edit Format Image
Draws using a pencil with the selected dot size
771,49



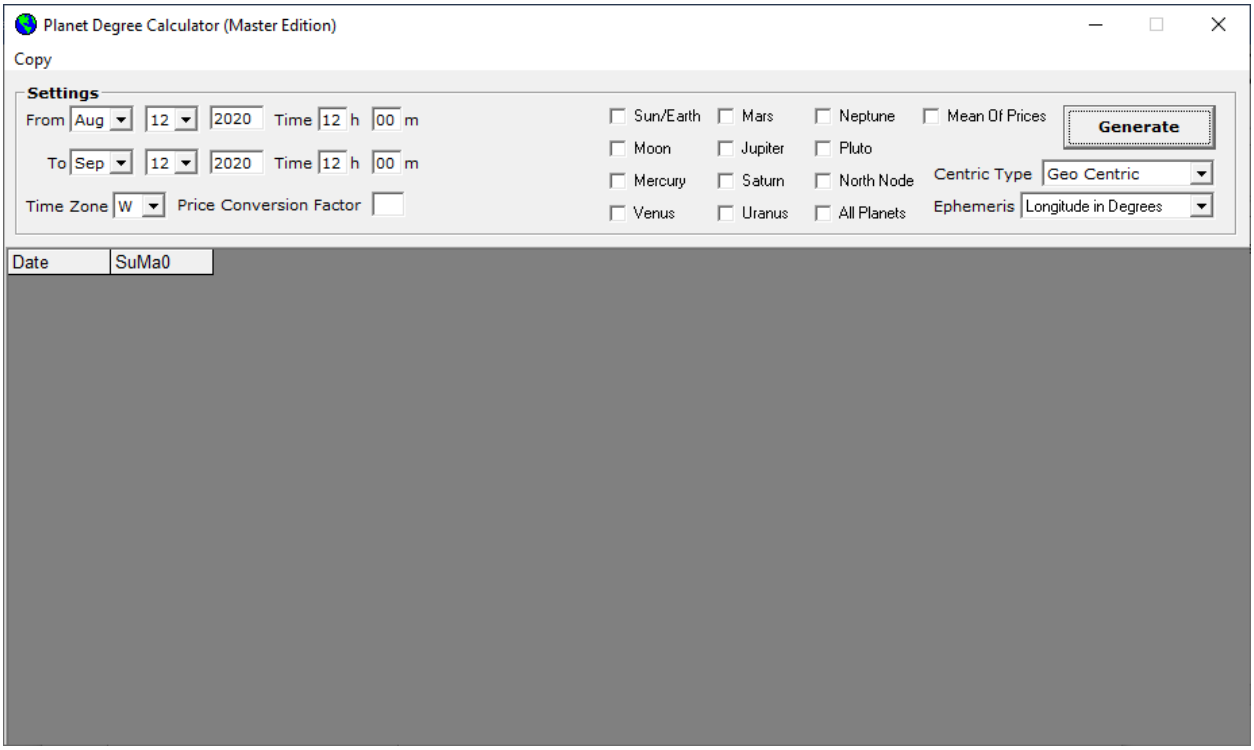
Each graphic can be manipulated with multiple draw tool settings, such as;



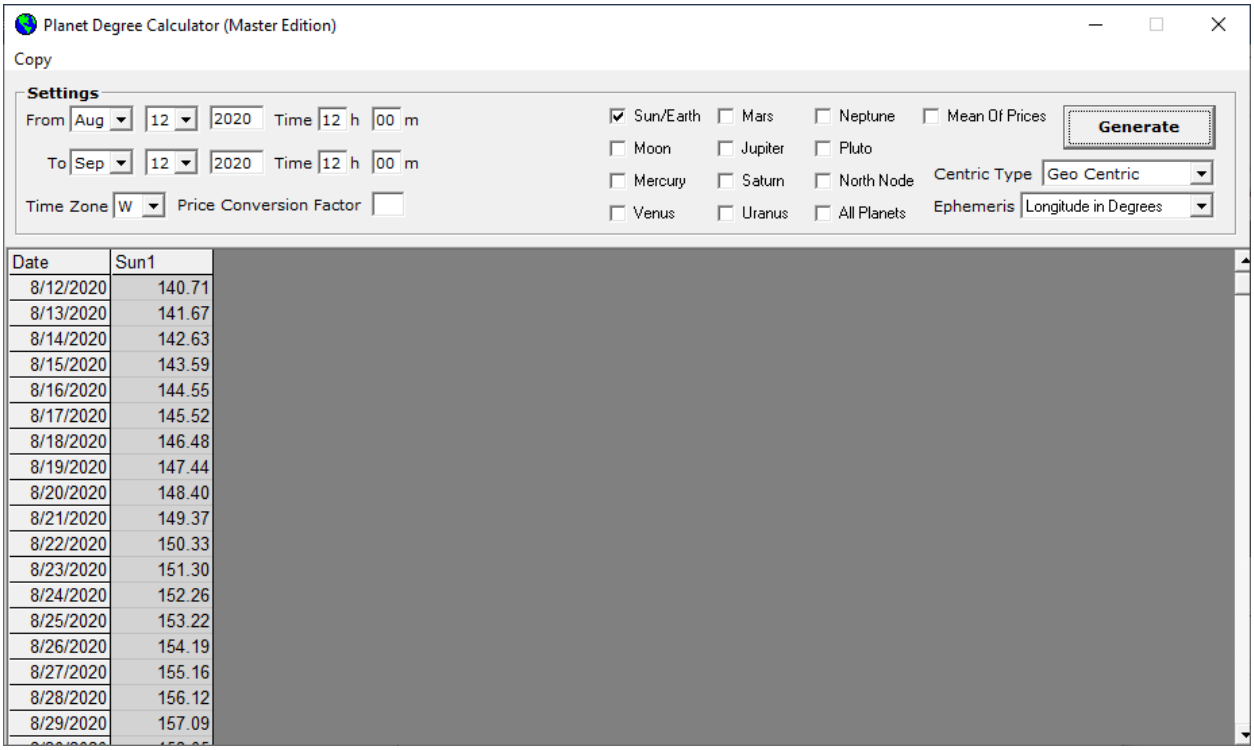
PD Calculator

"The PD Calculator" is a fantastic new function in our Master's 2.0 version, what it does is takes the exact planet or midpoint zodiac location on any date and converts it into a price, using the formula 1 zodiac degree = $1.00 in price. Once converted, the price/longitude can be added to the spirals draw tool function or added to the spiral calculator application.

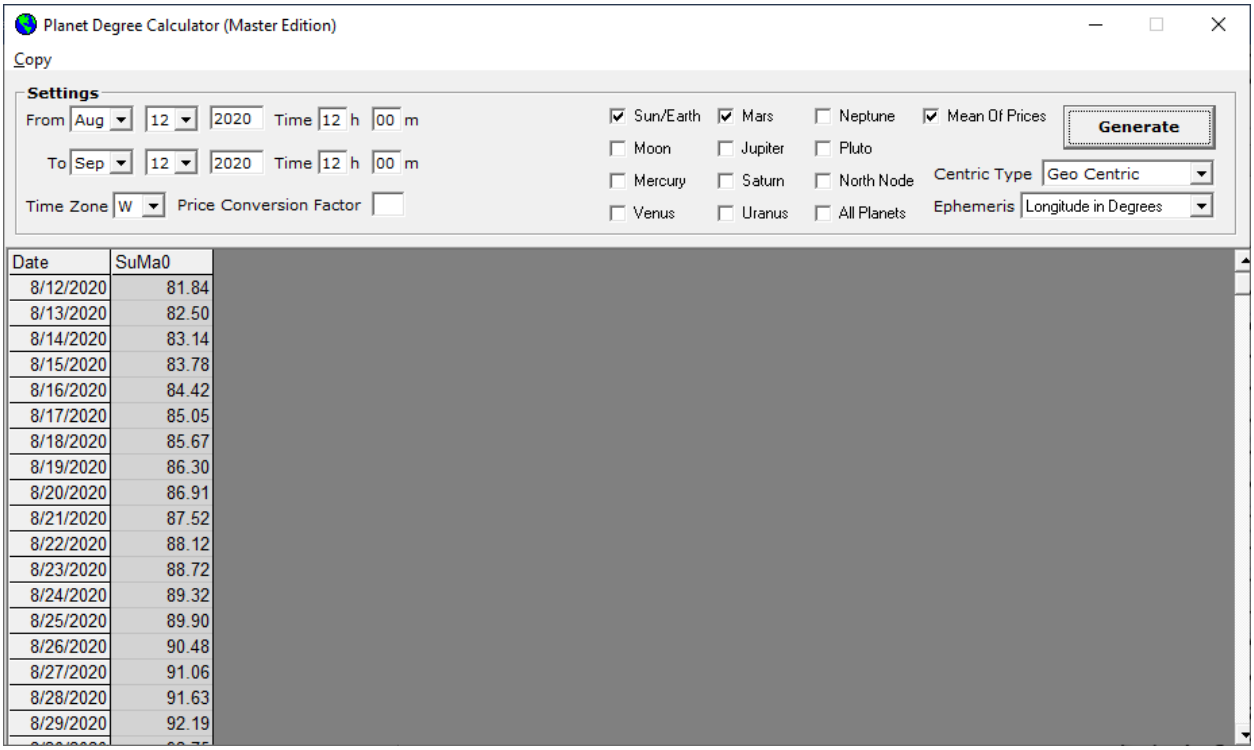
This astronomical spiral adaptation is one of the best astrological research components ever integrated into any software. !



Sun's zodiac/price and date location

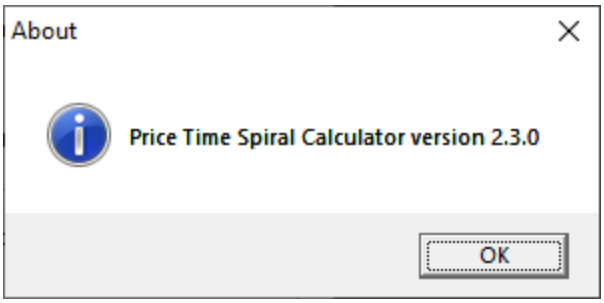


Midpoint of Sun/Mars zodiac/price and date location

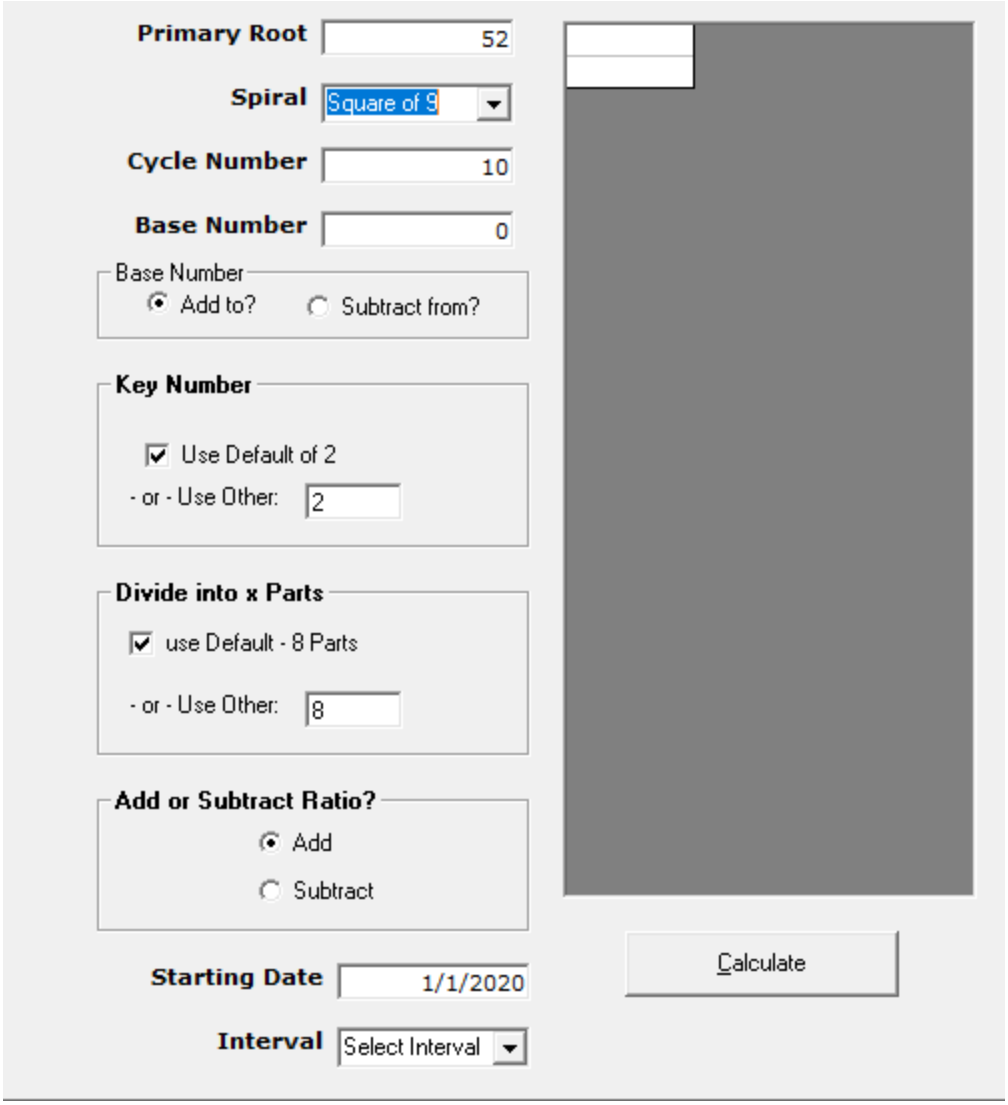


About

The about button give the tool version number

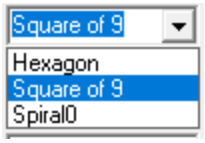


Left Side of Tool Function



The "**Primary Root"** is the high price, low price or converted zodiac longitude to start spiral calculation from

The "**Spiral" box** is **a** drop-down list of several spiral choices, Hexagon, Spiral 9 and Spiral 0, spiral zero is an advanced feature to be explained in future works.



"Cycle Number" is a user defined number of complete spiral cycles to be calculated and displayed

“Base Number” is an advanced feature to be explained in future works.

“Base Number” Add/Subtract is an advanced feature to be explained in future works.

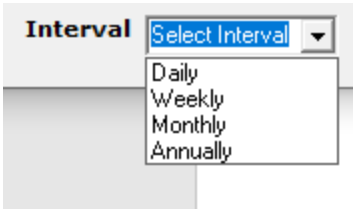
“Key Number” The key number is a calculation setting which separates the Hexagon’s output from the Spiral 9 and Hexagon. The”0” Spiral can be user defined by unchecking the default box (to be explained in a future work)

“Divide into x parts” This setting allow user to select the number of divisions in 1 cycle. Default is set at 8 parts, uncheck to add other user divisions.

“Add or Subtract ratio” The “**Add**” setting start at a low price and work forward in price, while “**Subtract”** setting starts at a high price and calculate lower prices towards 0

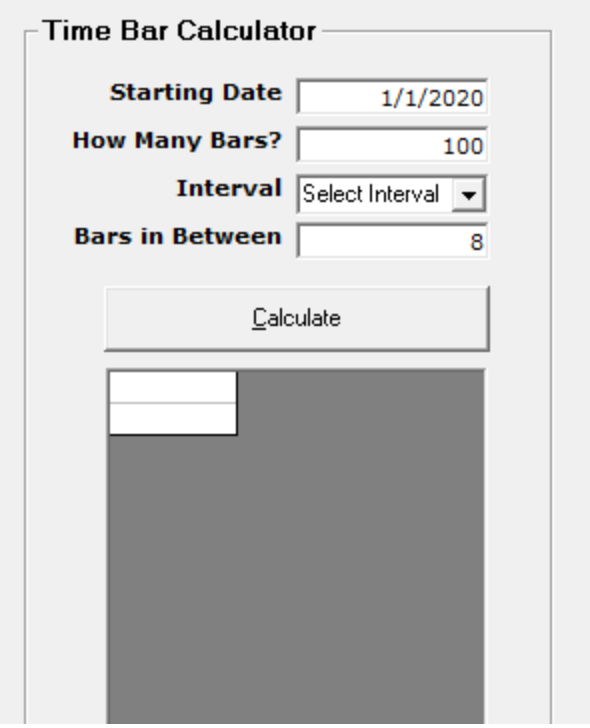
“Start Date” choose a start date to start calculations from

“Interval” is a dropdown to choose time chart being used.



Right Side of Tool Function

“Time Bar calculator” This tool give the user the capability to choose a start date, how many time bars to scan into the future and select the cycle length to scan.



Once scanned it will give a list of all dates for each time period, once done click "Copy" then "Copy from Time Bar Calculator"

Chart Square Tool

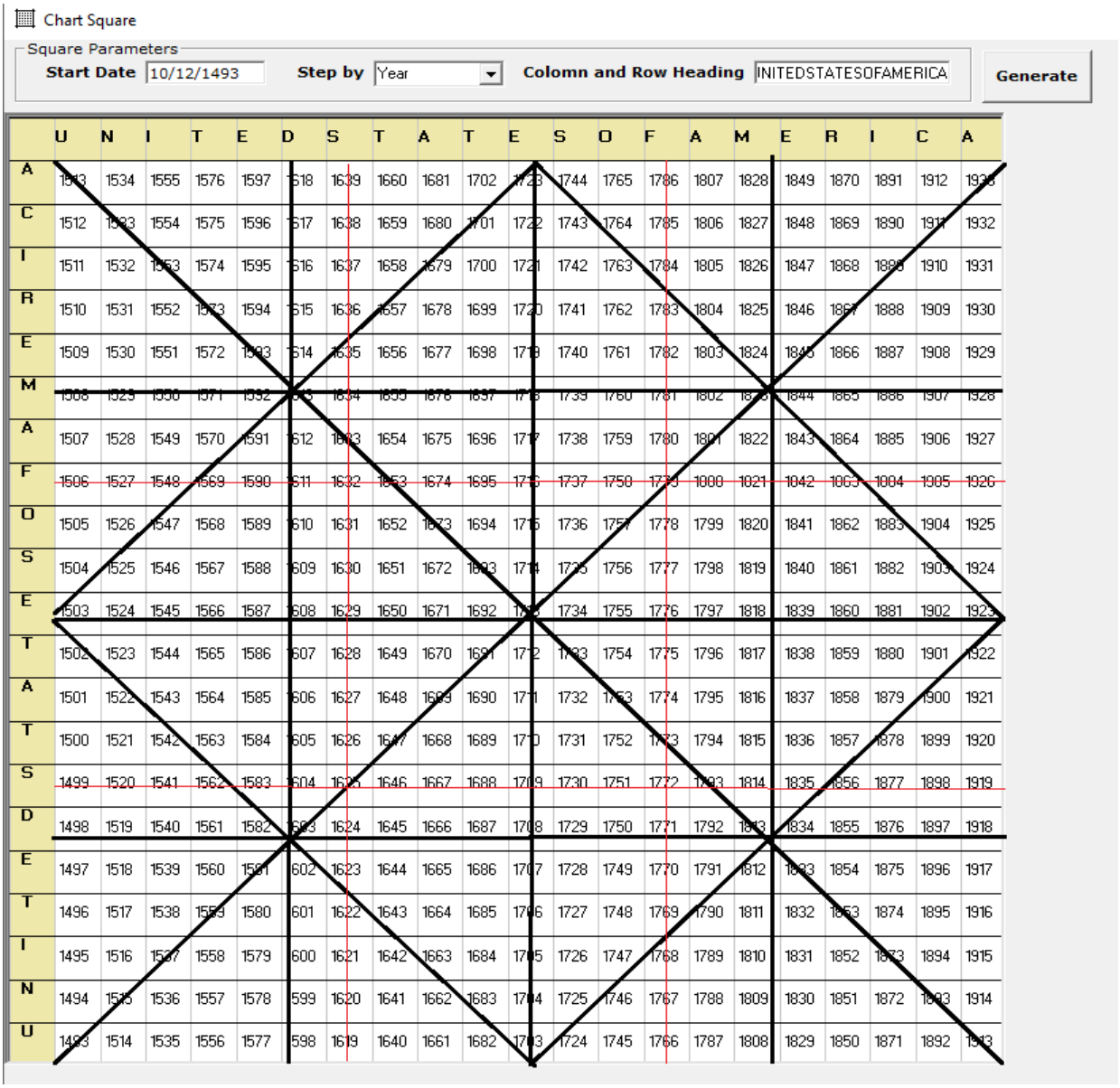
The **Chart Square Application** is a very unique Gann TOOL which allows its user to set up any name or Price square chart you desire. In several Gann courses he used the example "New York Stock Exchange and "United States of America" name charts. Each square according to Gann would start on a specific date and year, then continue into the future. Each grid would also have 45-degree angles heading from all 4 corners of the chart, and felt wherever an angle crossed would be an important point for that issue, be it in price or time .

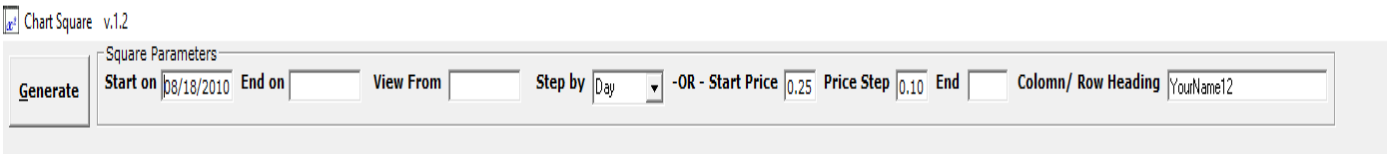
Chart Square

Square Parameters

Start Date 5/17/1793 **Step by** Year **Colomn and Row Heading** NEWYORKSTOCKEXCHANGE **Generate**

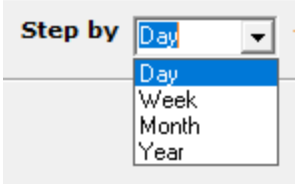
	N	E	W	Y	O	R	K	S	T	O	C	K	E	X	C	H	A	N	G	E
E	1812	1832	1852	1872	1892	1912	1932	1952	1972	1992	2012	2032	2052	2072	2092	2112	2132	2152	2172	2192
G	1811	1831	1851	1871	1891	1911	1931	1951	1971	1991	2011	2031	2051	2071	2091	2111	2131	2151	2171	2191
N	1810	1830	1850	1870	1890	1910	1930	1950	1970	1990	2010	2030	2050	2070	2090	2110	2130	2150	2170	2190
A	1809	1829	1849	1869	1889	1909	1929	1949	1969	1989	2009	2029	2049	2069	2089	2109	2129	2149	2169	2189
H	1808	1828	1848	1868	1888	1908	1928	1948	1968	1988	2008	2028	2048	2068	2088	2108	2128	2148	2168	2188
C	1807	1827	1847	1867	1887	1907	1927	1947	1967	1987	2007	2027	2047	2067	2087	2107	2127	2147	2167	2187
X	1806	1826	1846	1866	1886	1906	1926	1946	1966	1986	2006	2026	2046	2066	2086	2106	2126	2146	2166	2186
E	1805	1825	1845	1865	1885	1905	1925	1945	1965	1985	2005	2025	2045	2065	2085	2105	2125	2145	2165	2185
K	1804	1824	1844	1864	1884	1904	1924	1944	1964	1984	2004	2024	2044	2064	2084	2104	2124	2144	2164	2184
C	1803	1823	1843	1863	1883	1903	1923	1943	1963	1983	2003	2023	2043	2063	2083	2103	2123	2143	2163	2183
O	1802	1822	1842	1862	1882	1902	1922	1942	1962	1982	2002	2022	2042	2062	2082	2102	2122	2142	2162	2182
T	1801	1821	1841	1861	1881	1901	1921	1941	1961	1981	2001	2021	2041	2061	2081	2101	2121	2141	2161	2181
S	1800	1820	1840	1860	1880	1900	1920	1940	1960	1980	2000	2020	2040	2060	2080	2100	2120	2140	2160	2180
K	1799	1819	1839	1859	1879	1899	1919	1939	1959	1979	1999	2019	2039	2059	2079	2099	2119	2139	2159	2179
R	1798	1818	1838	1858	1878	1898	1918	1938	1958	1978	1998	2018	2038	2058	2078	2098	2118	2138	2158	2178
O	1797	1817	1837	1857	1877	1897	1917	1937	1957	1977	1997	2017	2037	2057	2077	2097	2117	2137	2157	2177
Y	1796	1816	1836	1856	1876	1896	1916	1936	1956	1976	1996	2016	2036	2056	2076	2096	2116	2136	2156	2176
W	1795	1815	1835	1855	1875	1895	1915	1935	1955	1975	1995	2015	2035	2055	2075	2095	2115	2135	2155	2175
E	1794	1814	1834	1854	1874	1894	1914	1934	1954	1974	1994	2014	2034	2054	2074	2094	2114	2134	2154	2174
N	1793	1813	1833	1853	1873	1893	1913	1933	1953	1973	1993	2013	2033	2053	2073	2093	2113	2133	2153	2173



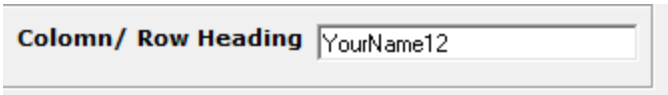


The way the tool works is simple, plug in a start and end date, in the first 2 boxes,

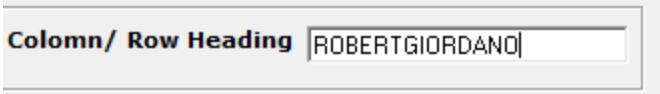
Choose **“Step By”**, day, week, month or year



Then in **“Column Row Heading”** plug in the full name of the person, stock or index to be viewed



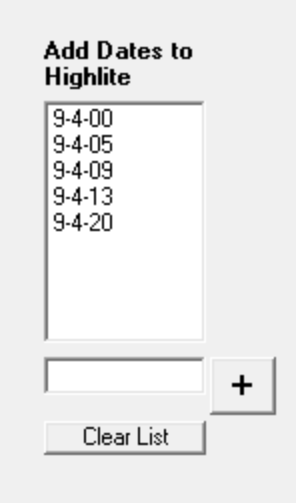
In this example ill use my name, ROBERT GIORDANO, 9/4/1968 and scan for yearly chart

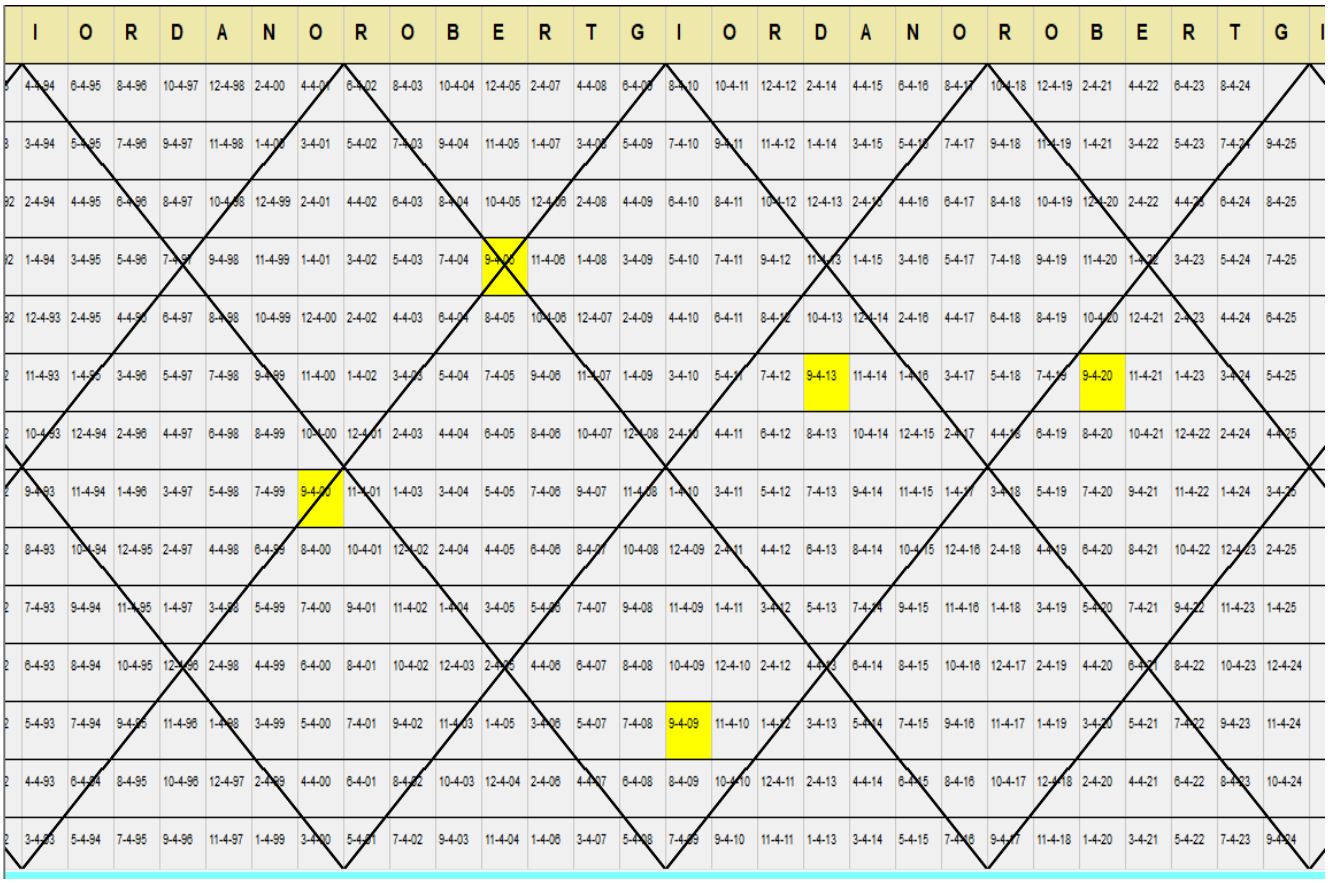


	R	O	B	E	R	T	G	I	O	R	D	A	N	O
O	1981	1995	2009	2023	2037	2051	2065	2079	2093	2107	2121	2135	2149	2163
N	1980	1994	2008	2022	2036	2050	2064	2078	2092	2106	2120	2134	2148	2162
A	1979	1993	2007	2021	2035	2049	2063	2077	2091	2105	2119	2133	2147	2161
D	1978	1992	2006	2020	2034	2048	2062	2076	2090	2104	2118	2132	2146	2160
R	1977	1991	2005	2019	2033	2047	2061	2075	2089	2103	2117	2131	2145	2159
O	1976	1990	2004	2018	2032	2046	2060	2074	2088	2102	2116	2130	2144	2158
I	1975	1989	2003	2017	2031	2045	2059	2073	2087	2101	2115	2129	2143	2157
G	1974	1988	2002	2016	2030	2044	2058	2072	2086	2100	2114	2128	2142	2156
T	1973	1987	2001	2015	2029	2043	2057	2071	2085	2099	2113	2127	2141	2155
R	1972	1986	2000	2014	2028	2042	2056	2070	2084	2098	2112	2126	2140	2154
E	1971	1985	1999	2013	2027	2041	2055	2069	2083	2097	2111	2125	2139	2153
B	1970	1984	1998	2012	2026	2040	2054	2068	2082	2096	2110	2124	2138	2152
O	1969	1983	1997	2011	2025	2039	2053	2067	2081	2095	2109	2123	2137	2151
R	1968	1982	1996	2010	2024	2038	2052	2066	2080	2094	2108	2122	2136	2150

The tool also allow it's user to highlight important months, weeks or days, this function is used for isolating major turning points of a person place or thing. This type of cycle research is based on the highlighted dates looking for reflections on mid points, 45-degree angles, crisscross or tops and bottoms of the square.

Example, using several important birthdays of my life



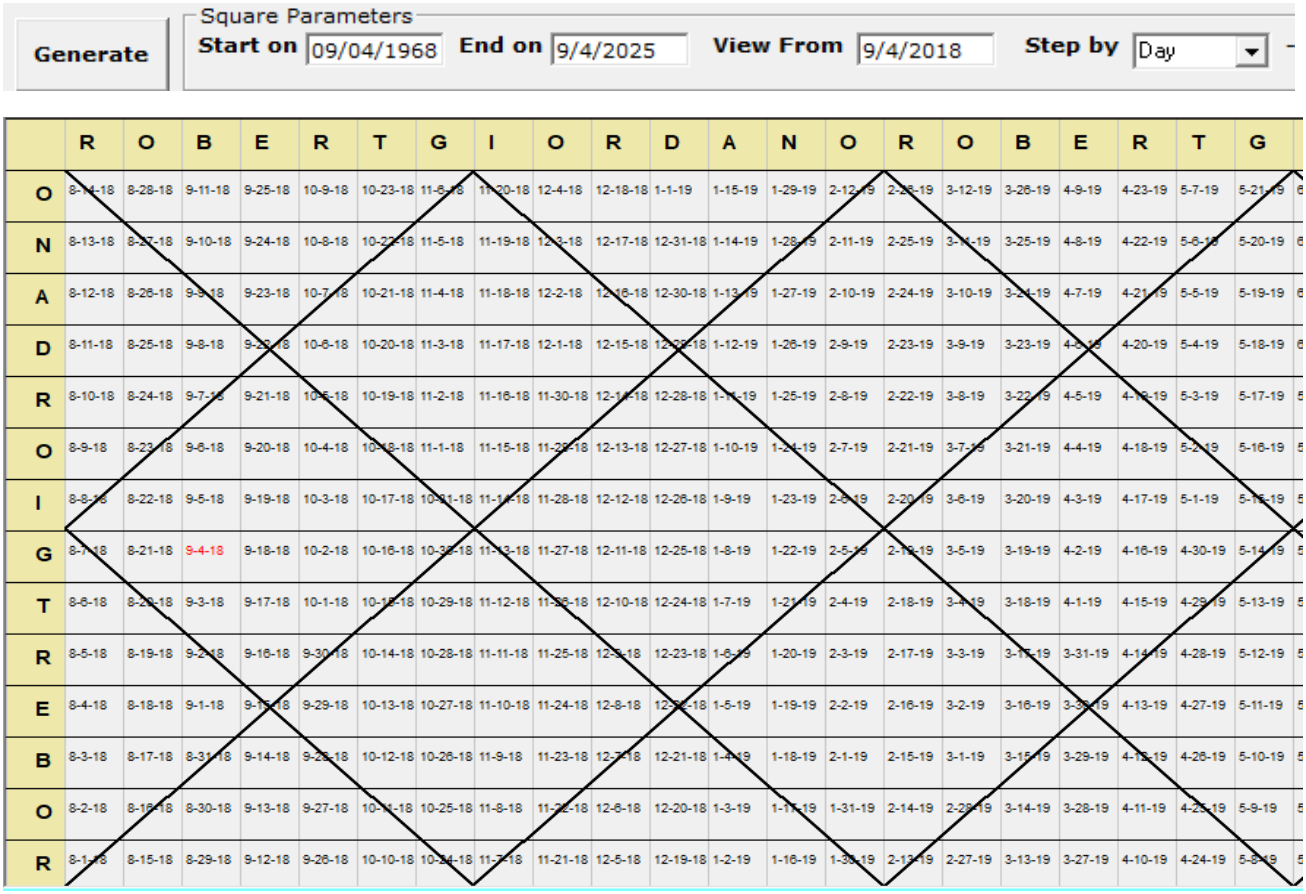


We also see October and December 2020 are important angle months on my chart.

Daily Time Charts

When using daily time charts the user needs to put in a “VIEW FROM” date. This date will start its cycle from that point in time and show all daily angles crossing within its year.

In this example I set the “VIEW FROM” date at 9/4/2018, and progress until 9/4/2025



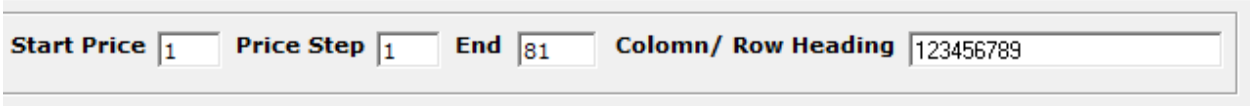
	R	O	B	E	R	T	G	I	O	R	D	A	N	O	R	O	B	E	R	T	G
O	8-11-18	8-28-18	9-11-18	9-25-18	10-9-18	10-23-18	11-6-18	11-20-18	12-4-18	12-18-18	1-1-19	1-15-19	1-29-19	2-12-19	2-26-19	3-12-19	3-26-19	4-9-19	4-23-19	5-7-19	5-21-19
N	8-13-18	8-27-18	9-10-18	9-24-18	10-8-18	10-22-18	11-5-18	11-19-18	12-3-18	12-17-18	12-31-18	1-14-19	1-28-19	2-11-19	2-25-19	3-11-19	3-25-19	4-8-19	4-22-19	5-6-19	5-20-19
A	8-12-18	8-26-18	9-9-18	9-23-18	10-7-18	10-21-18	11-4-18	11-18-18	12-2-18	12-16-18	12-30-18	1-13-19	1-27-19	2-10-19	2-24-19	3-10-19	3-24-19	4-7-19	4-21-19	5-5-19	5-19-19
D	8-11-18	8-25-18	9-8-18	9-22-18	10-6-18	10-20-18	11-3-18	11-17-18	12-1-18	12-15-18	12-29-18	1-12-19	1-26-19	2-9-19	2-23-19	3-9-19	3-23-19	4-6-19	4-20-19	5-4-19	5-18-19
R	8-10-18	8-24-18	9-7-18	9-21-18	10-5-18	10-19-18	11-2-18	11-16-18	11-30-18	12-14-18	12-28-18	1-11-19	1-25-19	2-8-19	2-22-19	3-8-19	3-22-19	4-5-19	4-19-19	5-3-19	5-17-19
O	8-9-18	8-23-18	9-6-18	9-20-18	10-4-18	10-18-18	11-1-18	11-15-18	11-29-18	12-13-18	12-27-18	1-10-19	1-24-19	2-7-19	2-21-19	3-7-19	3-21-19	4-4-19	4-18-19	5-2-19	5-16-19
I	8-8-18	8-22-18	9-5-18	9-19-18	10-3-18	10-17-18	10-31-18	11-14-18	11-28-18	12-12-18	12-26-18	1-9-19	1-23-19	2-6-19	2-20-19	3-6-19	3-20-19	4-3-19	4-17-19	5-1-19	5-15-19
G	8-7-18	8-21-18	9-4-18	9-18-18	10-2-18	10-16-18	10-30-18	11-13-18	11-27-18	12-11-18	12-25-18	1-8-19	1-22-19	2-5-19	2-19-19	3-5-19	3-19-19	4-2-19	4-16-19	4-30-19	5-14-19
T	8-6-18	8-20-18	9-3-18	9-17-18	10-1-18	10-15-18	10-29-18	11-12-18	11-26-18	12-10-18	12-24-18	1-7-19	1-21-19	2-4-19	2-18-19	3-4-19	3-18-19	4-1-19	4-15-19	4-29-19	5-13-19
R	8-5-18	8-19-18	9-2-18	9-16-18	9-30-18	10-14-18	10-28-18	11-11-18	11-25-18	12-9-18	12-23-18	1-6-19	1-20-19	2-3-19	2-17-19	3-3-19	3-17-19	3-31-19	4-14-19	4-28-19	5-12-19
E	8-4-18	8-18-18	9-1-18	9-15-18	9-29-18	10-13-18	10-27-18	11-10-18	11-24-18	12-8-18	12-22-18	1-5-19	1-19-19	2-2-19	2-16-19	3-2-19	3-16-19	3-30-19	4-13-19	4-27-19	5-11-19
B	8-3-18	8-17-18	8-31-18	9-14-18	9-28-18	10-12-18	10-26-18	11-9-18	11-23-18	12-7-18	12-21-18	1-4-19	1-18-19	2-1-19	2-15-19	3-1-19	3-15-19	3-29-19	4-12-19	4-26-19	5-10-19
O	8-2-18	8-16-18	8-30-18	9-13-18	9-27-18	10-11-18	10-25-18	11-8-18	11-22-18	12-6-18	12-20-18	1-3-19	1-17-19	1-31-19	2-14-19	2-28-19	3-14-19	3-28-19	4-11-19	4-25-19	5-9-19
R	8-1-18	8-15-18	8-29-18	9-12-18	9-26-18	10-10-18	10-24-18	11-7-18	11-21-18	12-5-18	12-19-18	1-2-19	1-16-19	1-30-19	2-13-19	2-27-19	3-13-19	3-27-19	4-10-19	4-24-19	5-8-19

Another way to use this tool is by setting up actual price or time cycle squares similar to Gann’s, 3 x 3, 9 x 9, 12 x 12 and others. We use this chart with different cycles until we locate the 1 cycle that fits best.

Example , 9 x 9, set at start price $1, step price $1 and end number 81 ,

In the column /Row heading you can use any number as long as the count is equal to the number square being used. In other words, in this example I used the

numbers 1-9 to make the square, however, you can also use 9 1's, (111111111), the square of 12 would be 12 1's (111111111111) ext.



	1	2	3	4	5	6	7	8	9
9	9	18	27	36	45	54	63	72	81
8	8	17	26	35	44	53	62	71	80
7	7	16	25	34	43	52	61	70	79
6	6	15	24	33	42	51	60	69	78
5	5	14	23	32	41	50	59	68	77
4	4	13	22	31	40	49	58	67	76
3	3	12	21	30	39	48	57	66	75
2	2	11	20	29	38	47	56	65	74
1	1	10	19	28	37	46	55	64	73

The **Start and Step** price can be changed to a user defined setting, I.E .10, .25, .50, $1 ext.

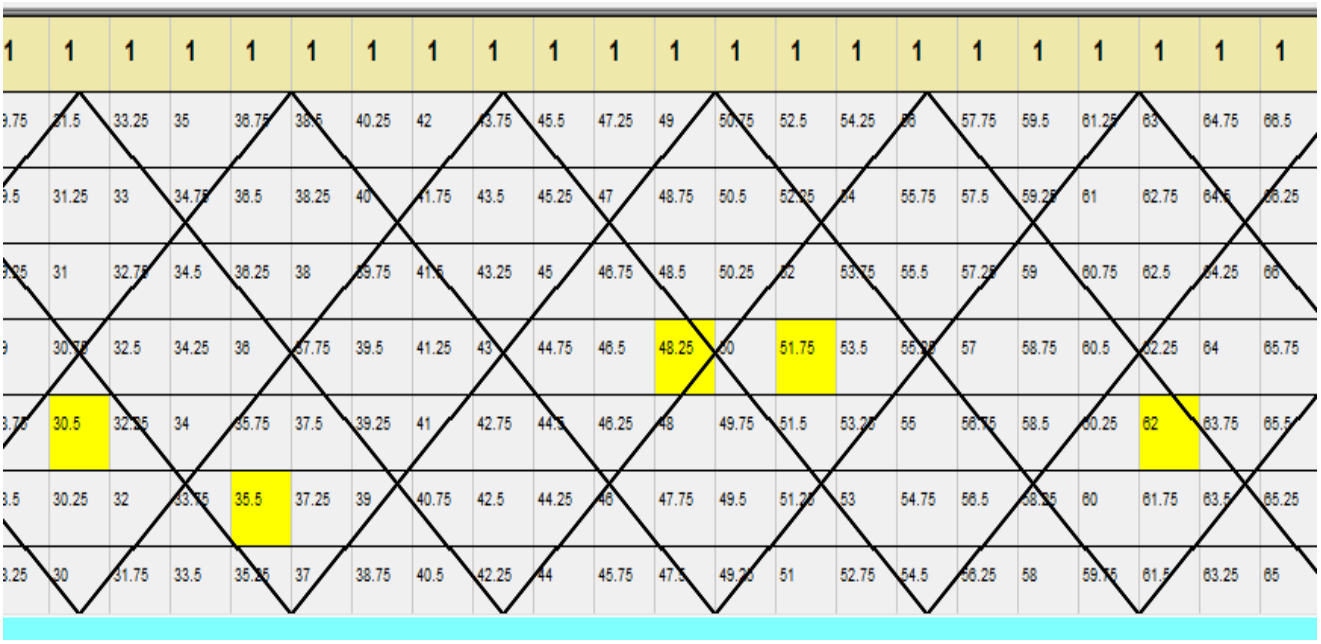
This example is the square of 9 with .25 cents per cell calculated out to $40.50 of $81

	1	2	3	4	5	6	7	8	9	1	2	3	4	5	6	7	8	9
9	2.25	4.5	6.75	9	11.25	13.5	15.75	18	20.25	22.5	24.75	27	29.25	31.5	33.75	36	38.25	40.5
8	2	4.25	6.5	8.75	11	13.25	15.5	17.75	20	22.25	24.5	26.75	29	31.25	33.5	35.75	38	40.25
7	1.75	4	6.25	8.5	10.75	13	15.25	17.5	19.75	22	24.25	26.5	28.75	31	33.25	35.5	37.75	40
6	1.5	3.75	6	8.25	10.5	12.75	15	17.25	19.5	21.75	24	26.25	28.5	30.75	33	35.25	37.5	39.75
5	1.25	3.5	5.75	8	10.25	12.5	14.75	17	19.25	21.5	23.75	26	28.25	30.5	32.75	35	37.25	39.5
4	1	3.25	5.5	7.75	10	12.25	14.5	16.75	19	21.25	23.5	25.75	28	30.25	32.5	34.75	37	39.25
3	0.75	3	5.25	7.5	9.75	12	14.25	16.5	18.75	21	23.25	25.5	27.75	30	32.25	34.5	36.75	39
2	0.5	2.75	5	7.25	9.5	11.75	14	16.25	18.5	20.75	23	25.25	27.5	29.75	32	34.25	36.5	38.75
1	0.25	2.5	4.75	7	9.25	11.5	13.75	16	18.25	20.5	22.75	25	27.25	29.5	31.75	34	36.25	38.5

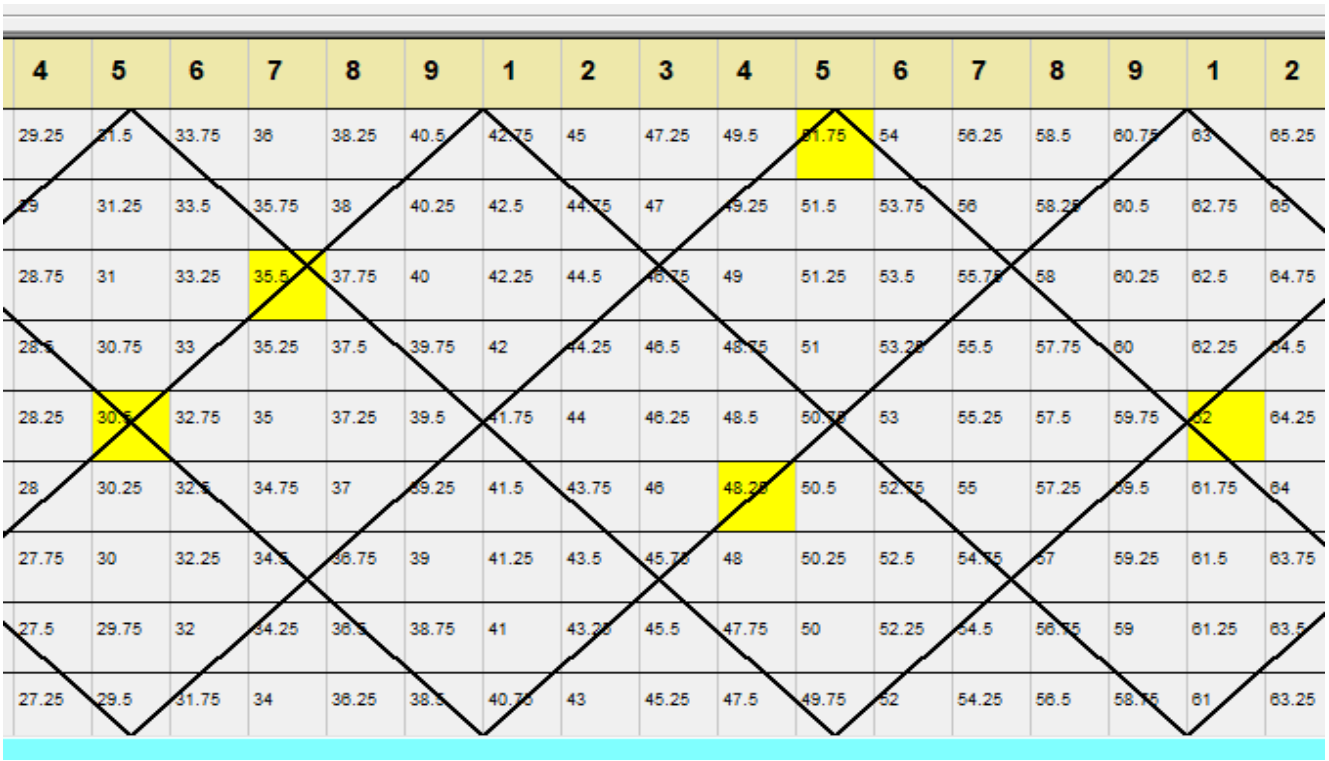
Just like highlighting major turning dates, our users can also highlight major turning prices the same way.

Example, say a stock made extreme tops and bottoms at the following prices;

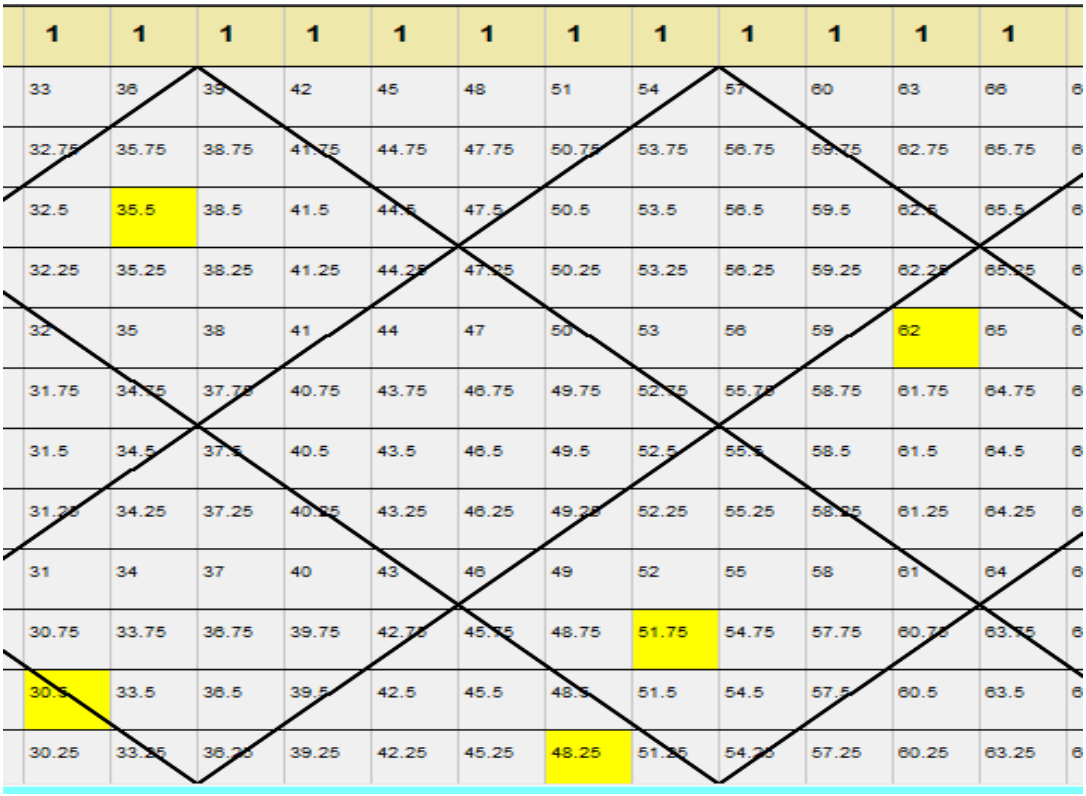
First let start with the square of 7,



Next, we test the square of 9,



and finally, we lay out the prices over the square of 12,



1	1	1	1	1	1	1	1	1	1	1	1	
33	36	39	42	45	48	51	54	57	60	63	66	6
32.75	35.75	38.75	41.75	44.75	47.75	50.75	53.75	56.75	59.75	62.75	65.75	6
32.5	35.5	38.5	41.5	44.5	47.5	50.5	53.5	56.5	59.5	62.5	65.5	6
32.25	35.25	38.25	41.25	44.25	47.25	50.25	53.25	56.25	59.25	62.25	65.25	6
32	35	38	41	44	47	50	53	56	59	62	65	6
31.75	34.75	37.75	40.75	43.75	46.75	49.75	52.75	55.75	58.75	61.75	64.75	6
31.5	34.5	37.5	40.5	43.5	46.5	49.5	52.5	55.5	58.5	61.5	64.5	6
31.25	34.25	37.25	40.25	43.25	46.25	49.25	52.25	55.25	58.25	61.25	64.25	6
31	34	37	40	43	46	49	52	55	58	61	64	6
30.75	33.75	36.75	39.75	42.75	45.75	48.75	51.75	54.75	57.75	60.75	63.75	6
30.5	33.5	36.5	39.5	42.5	45.5	48.5	51.5	54.5	57.5	60.5	63.5	6
30.25	33.25	36.25	39.25	42.25	45.25	48.25	51.25	54.25	57.25	60.25	63.25	6

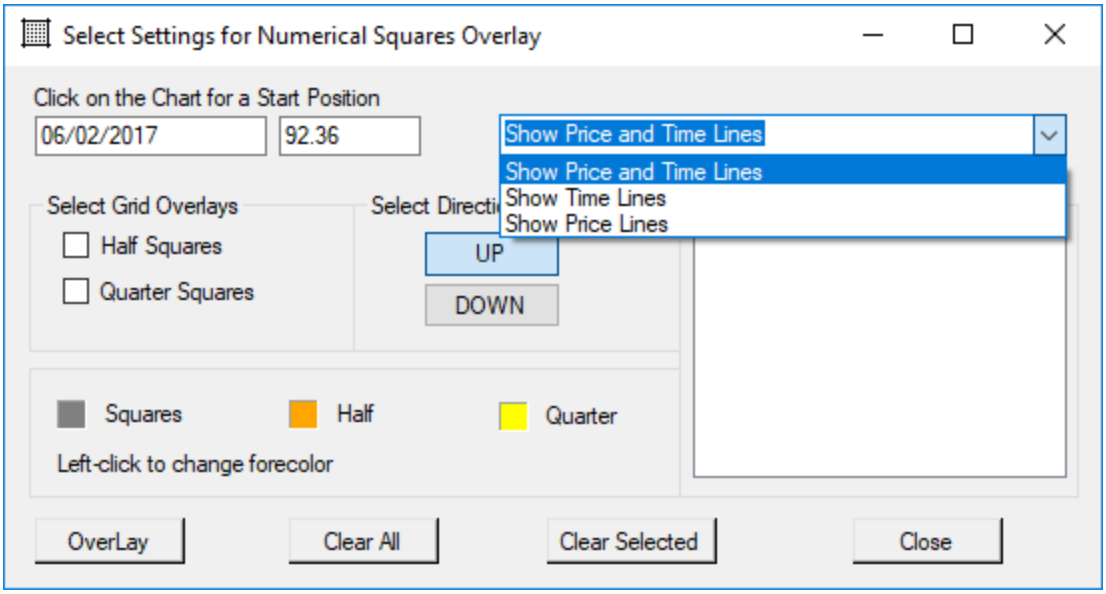
By working with each stock, commodity or index price cycles the same way, we can usually find the main price square for that issue; in this case, we see the square of 9 set at .25 cent is the best price cycle fit for this stocks price points.

Numerical Squares

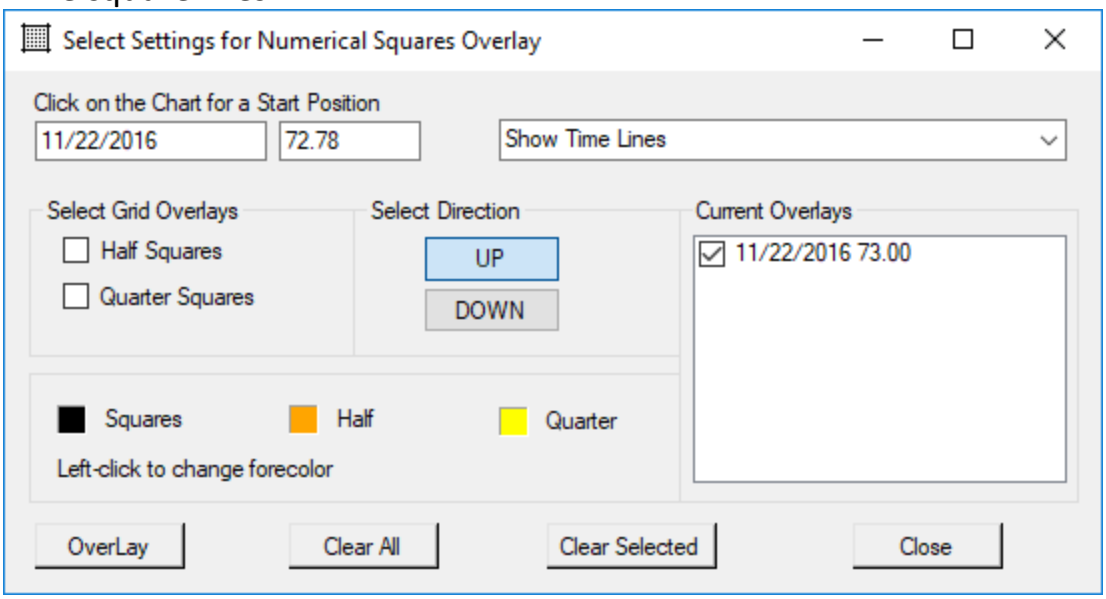
WD Gann found a unique number sequence based on numerical squares to be extremely important for trend changes in both time and price trends. The series of numbers 9, 16, 25, 36, 49, 64, 81, 100, 121 ext. is known as the numerical squares and are based on the time/price elements of his spiral 9 calculator. Gann not only found the series to be somewhat consistent within his time and price structures but also found it to be very apparent throughout all time periods. This method has also been expanded upon by the author Carl A Futia in his book “The principle of Squares”

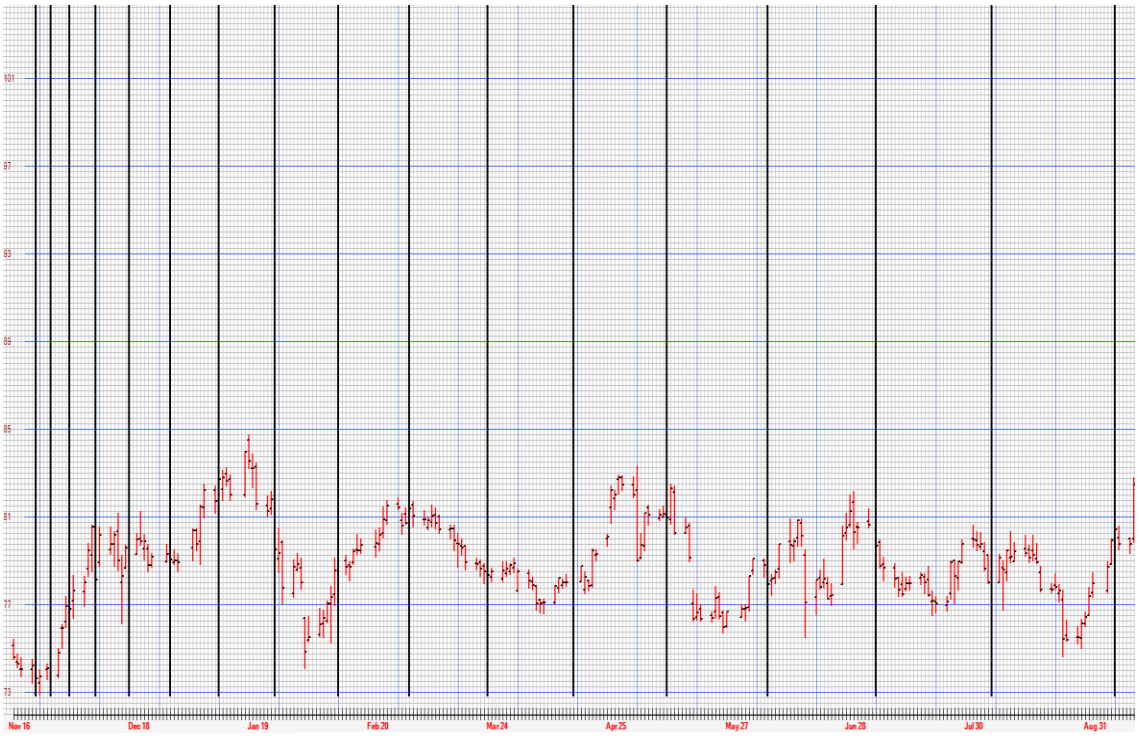
Within this application the user can choose color, direction, to see both price and timelines within the overlay or just price and time individually. The user can also choose half and quarter points between the main overlay lines as well.

By placing your pointer over an exact price and date then clicking your left mouse button will send that date and price to the tool. Once this is done click the overlay button and the overlay will appear starting from that exact price and date location progressing into the future.

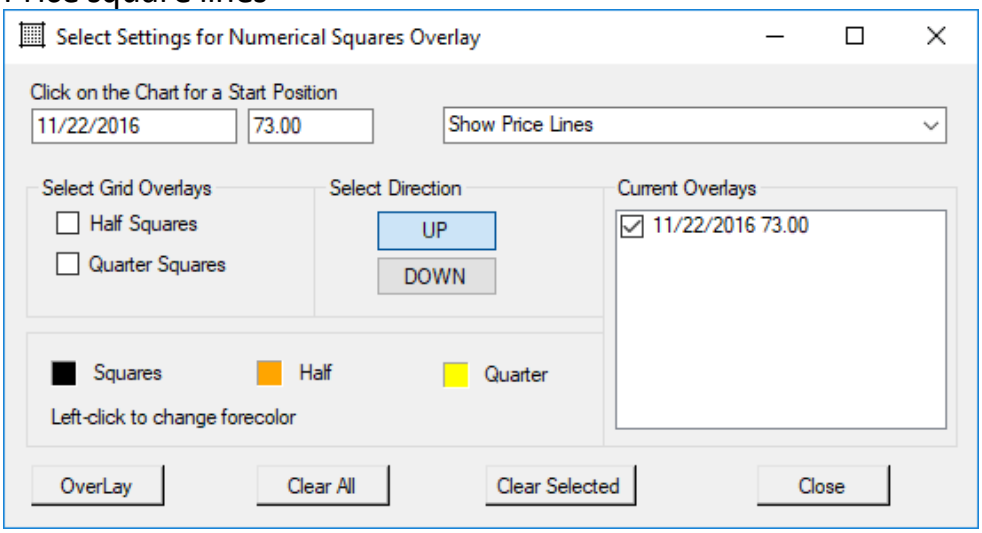


Time square lines

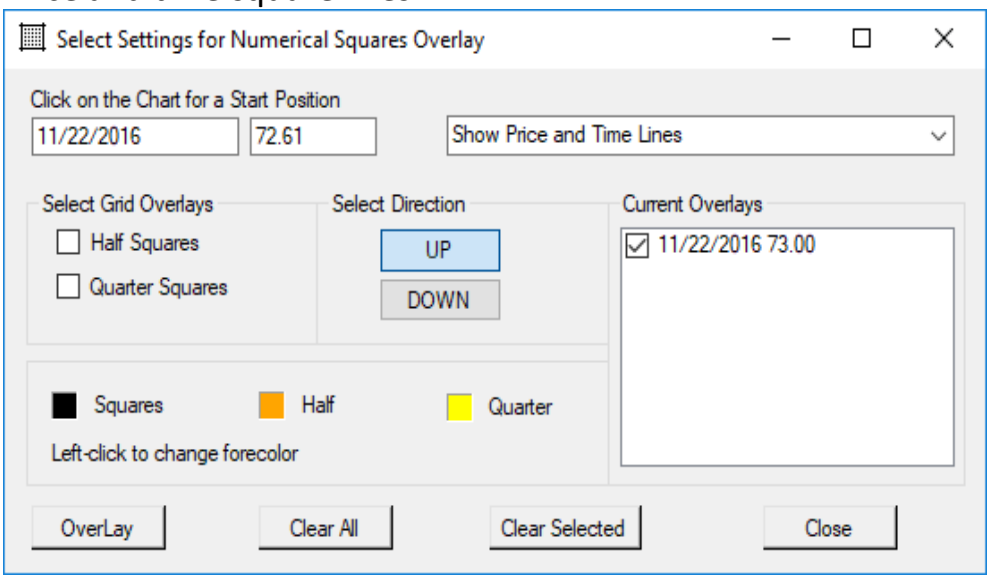


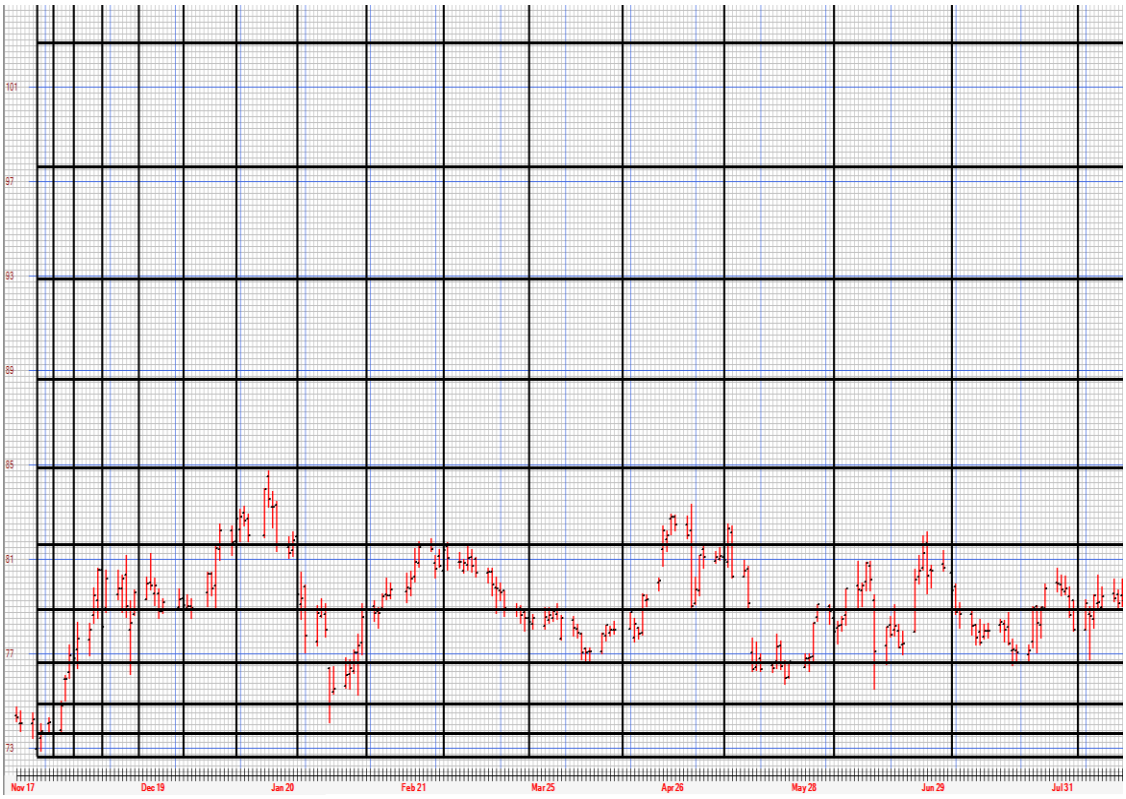


Price square lines

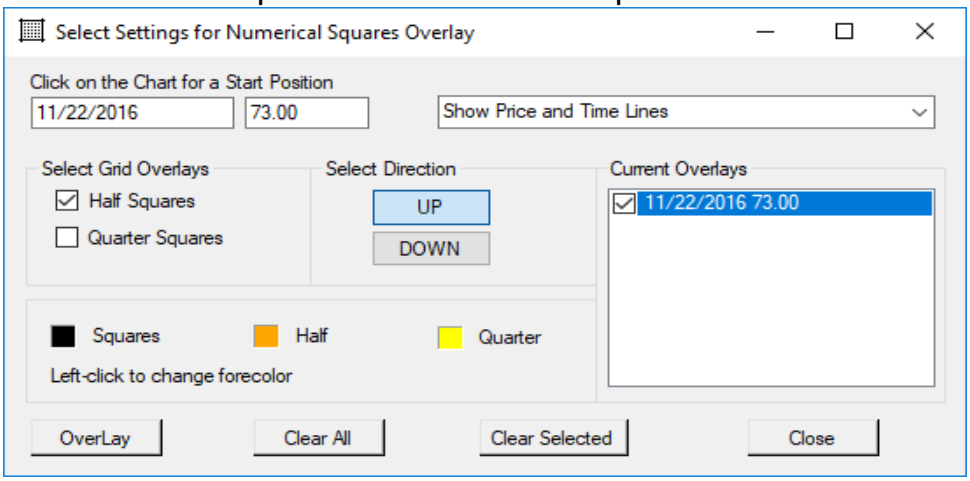


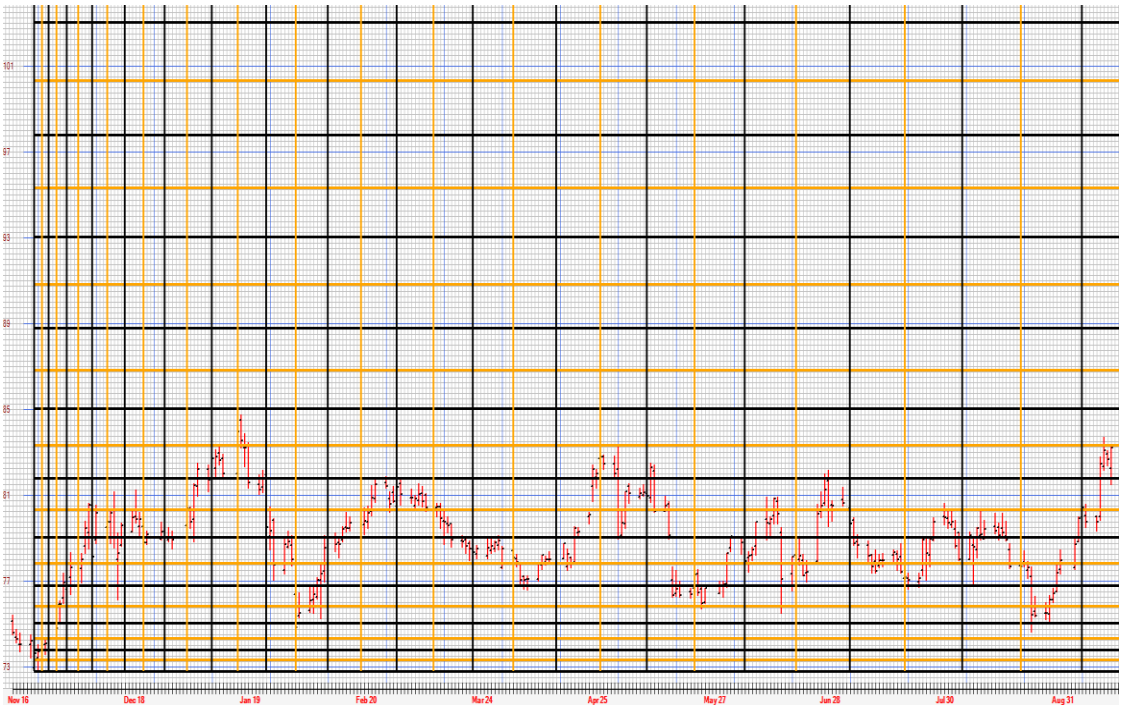
Price and time square lines





Price and time square with added half square lines



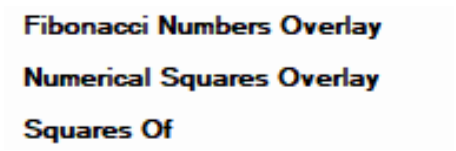


Spiral Calculator

Chart Squares

Toolbar Grid Icon

This icon opens our square's overlay list

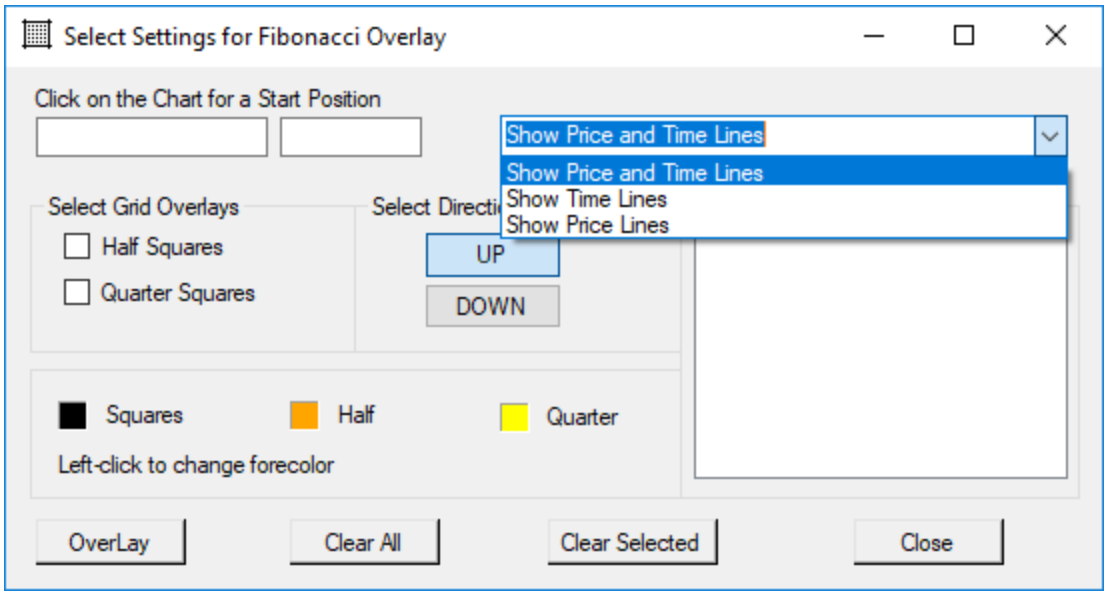


Fibonacci Numbers Overlay

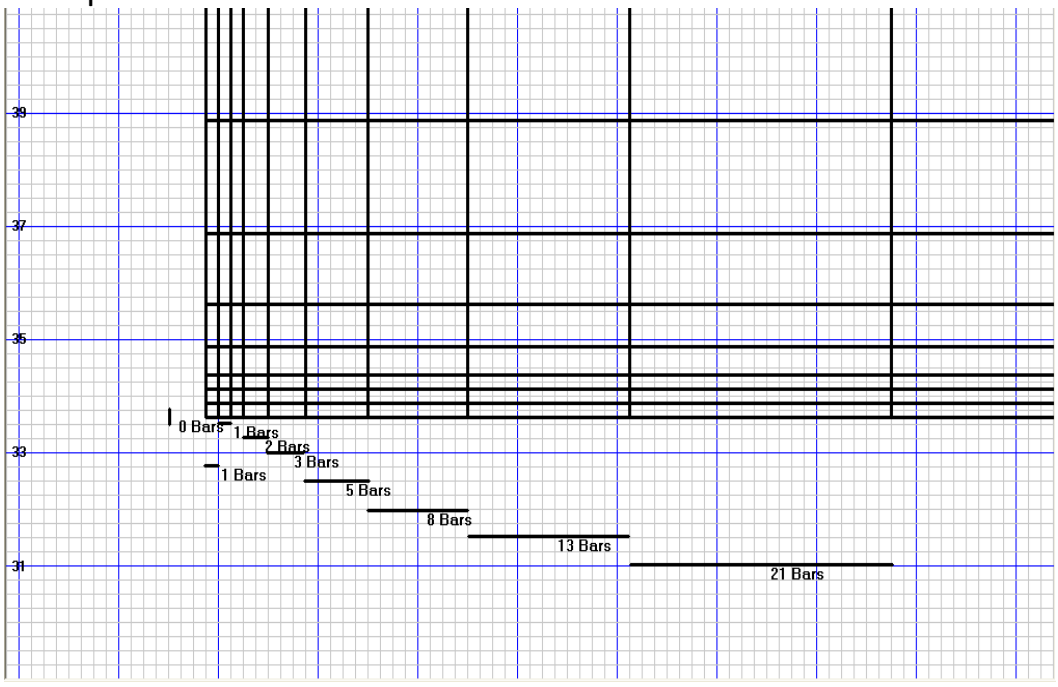
RN Elliot found a unique number sequence 0, 1, 1, 2, 3, 5, 8, 13, 21, 34, 55, 89, 144 etc., all the way to infinity. This number series is known as the Fibonacci sequence. Elliot not only found this series to be somewhat consistent within time and price structures within individual markets, but also found it to be very apparent throughout nature itself.

Within this application the user can choose color, direction, to see both price and time on a single overlay or just price and time individually. The user can also choose half and quarter points between the main overlay lines as well .

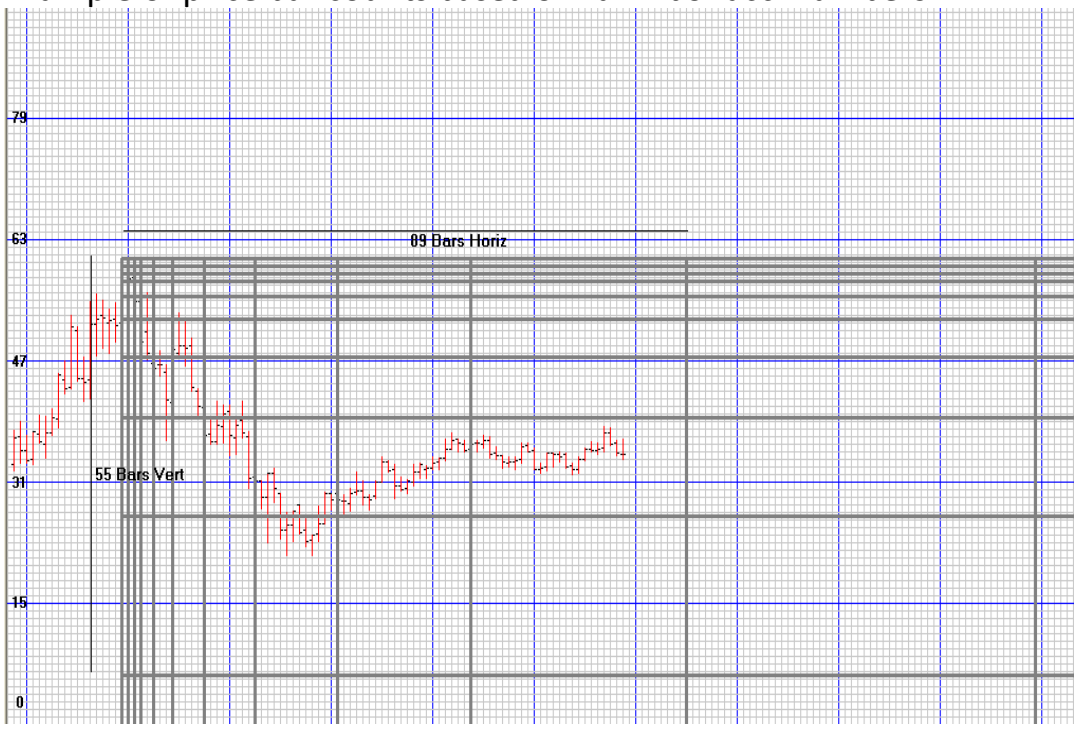
By placing your pointer over an exact price and date then clicking your left mouse button will send that date and price to the tool. Once this is done click the overlay button and the overlay will appear starting from that exact price and date location progressing into the future.



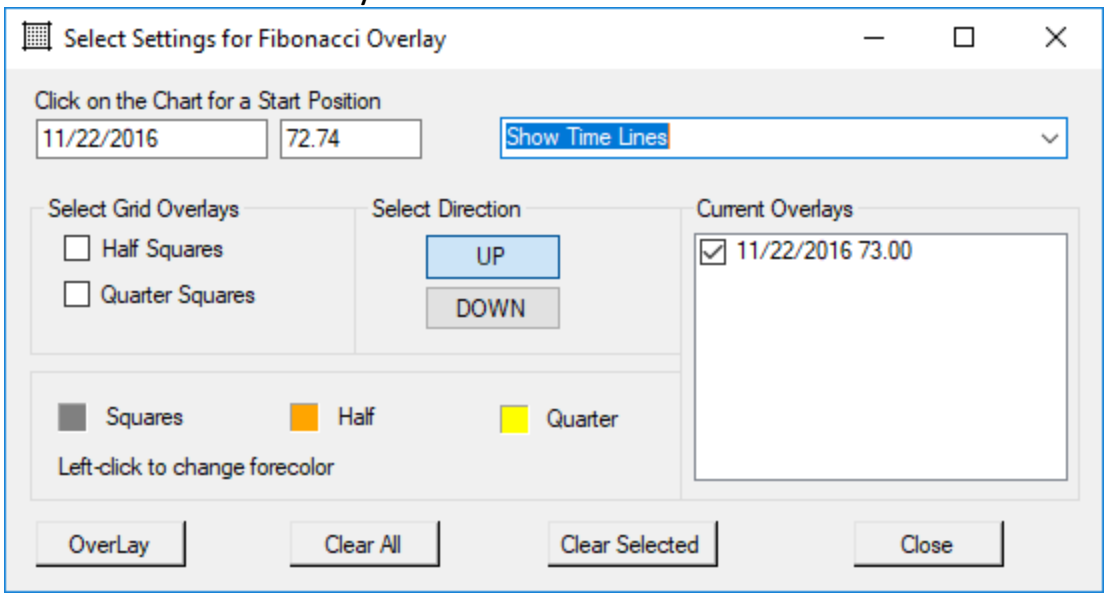
Example of time bar counts based on full Fibonacci numbers



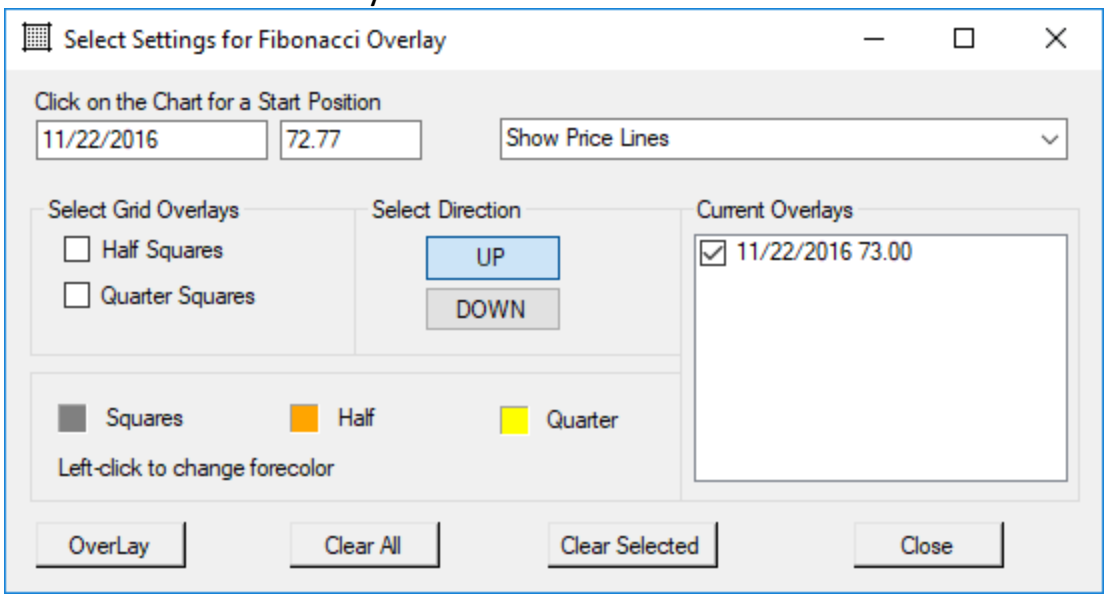
Example of price bar counts based on full Fibonacci numbers



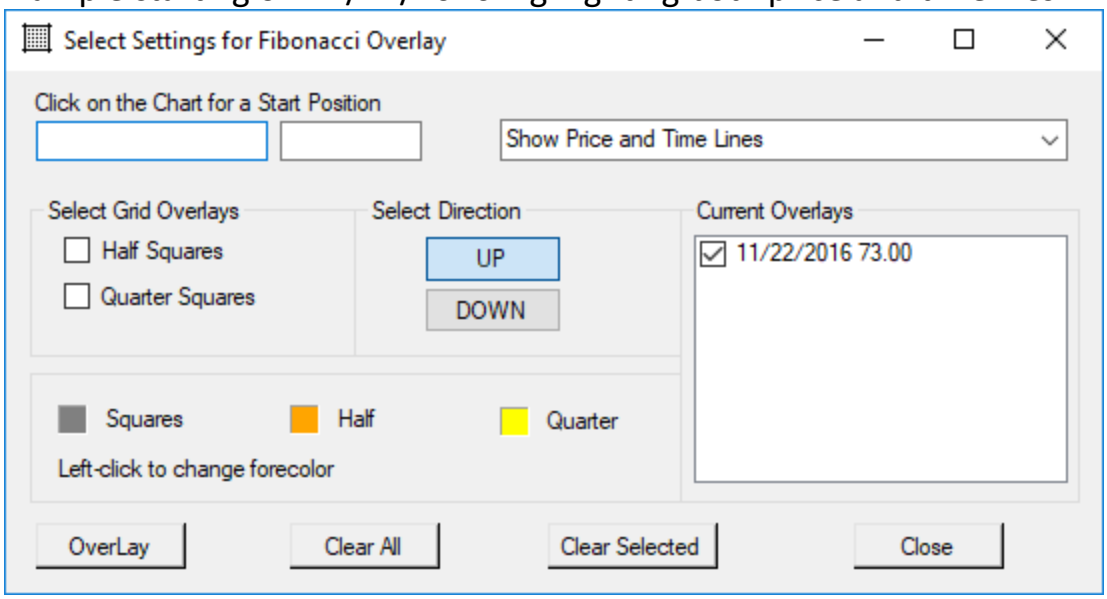
Fibonacci Timelines only



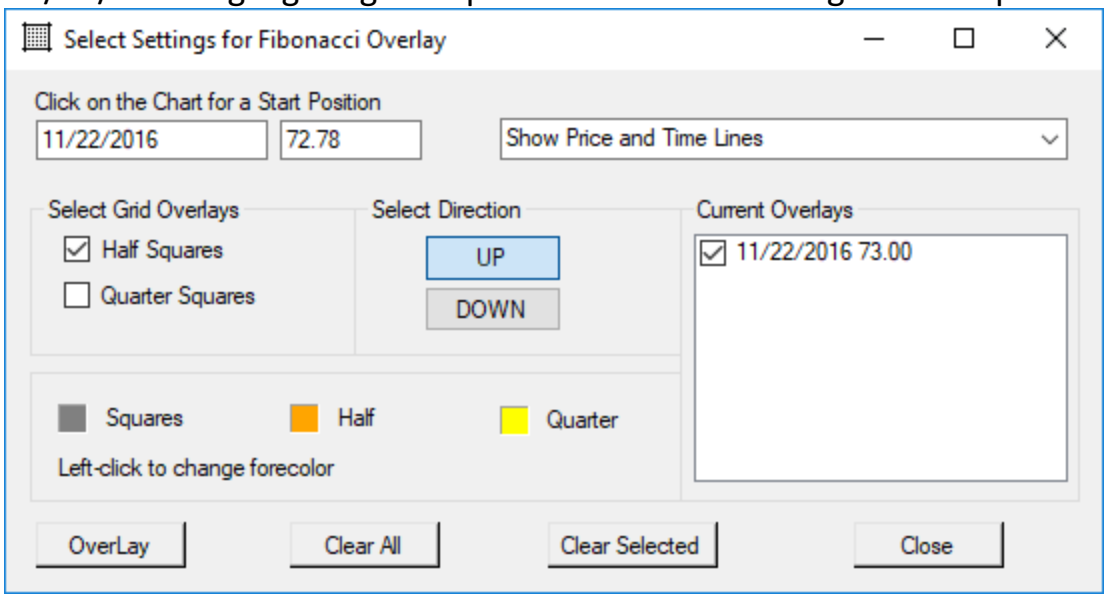
Fibonacci Price lines only



Example starting on 11/22/2016 highlighting both price and timelines



11/22/2016 highlighting both price and timelines along with half points



Squares of

Gann found the numerical square overlay of 52, 90, and 144 to be very important for determining the direction and important price levels within individual markets. He also felt the high price squared, the low price squared, and both the price and time ranges should also be squared in order to find hidden trend change points.

This specialized overlay could be used in two ways,

1) to draw squared overlays over any chart (used for locating potential division points in both price and time)
2) to add a special series of angles as introduced within Gann's unique overlay pattern calculators Aka, star pattern.

This special star pattern tends to show many interesting and important points when the proper price scale vibration is known.

Tool application:

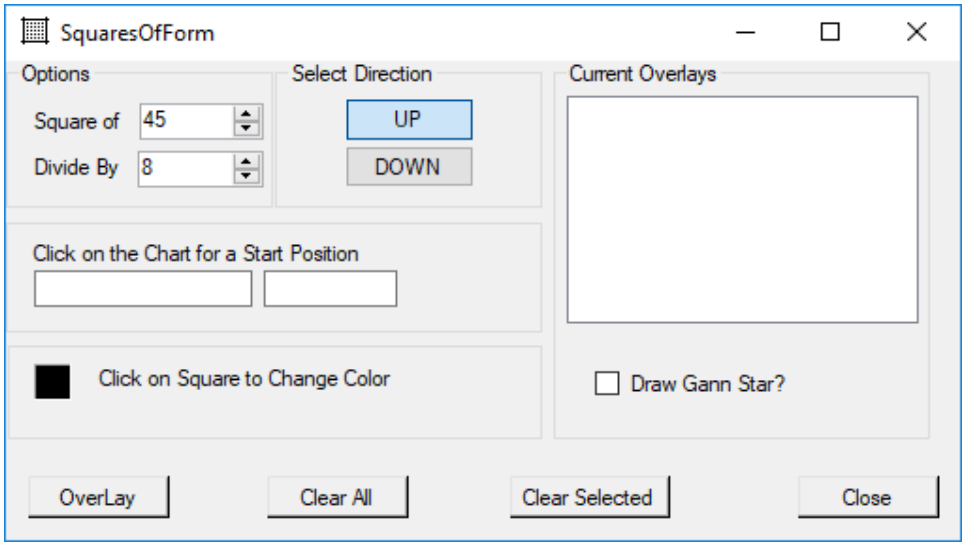
Square of box: Place a user defined number to be overlay within this box. you can add number by typing or use the drop-down option

Divide by box: Place a user defined number in this box to divide the price and time grid square by that number.

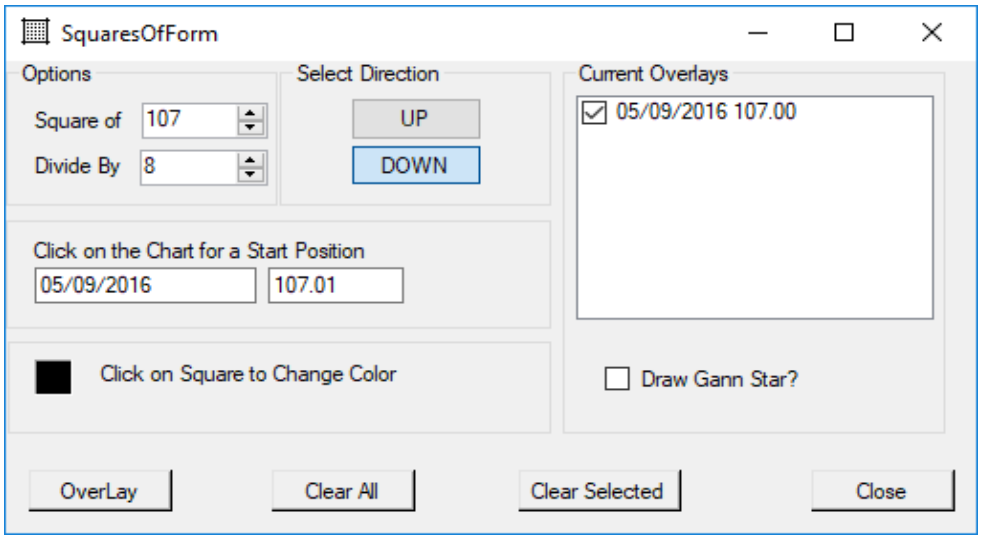
Up Down Option: Is used to set the square in an up or down direction, depending on a top or bottom is being researched on your chart

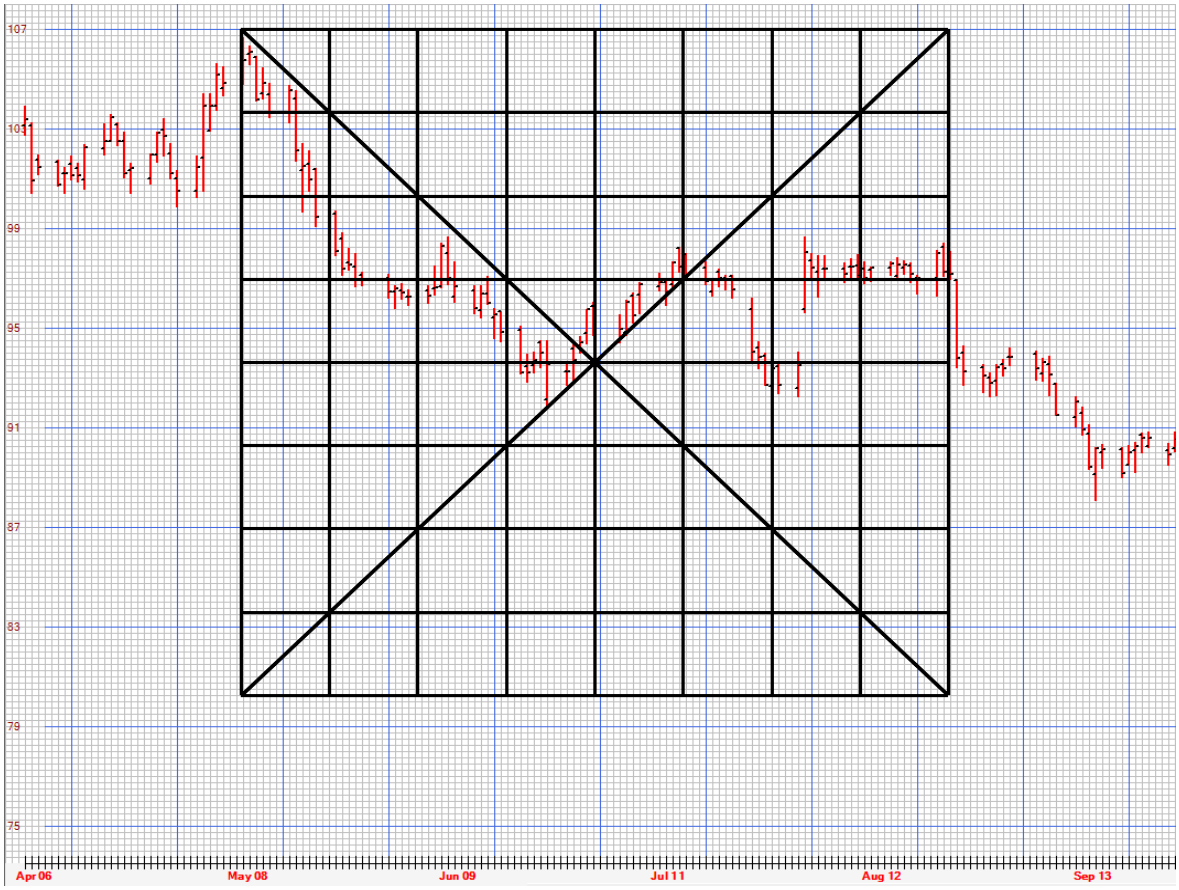
Gann Star: click this option to automatically draw all Gann angles within the square.

Plotting: To plot an overlay point mouse pointer over the chosen price and date and left click, This will load that data to the tool

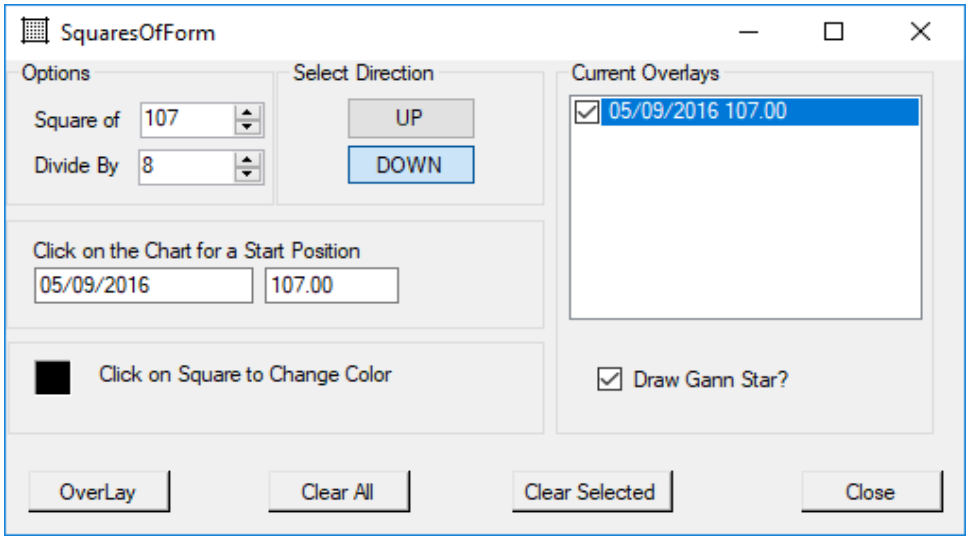


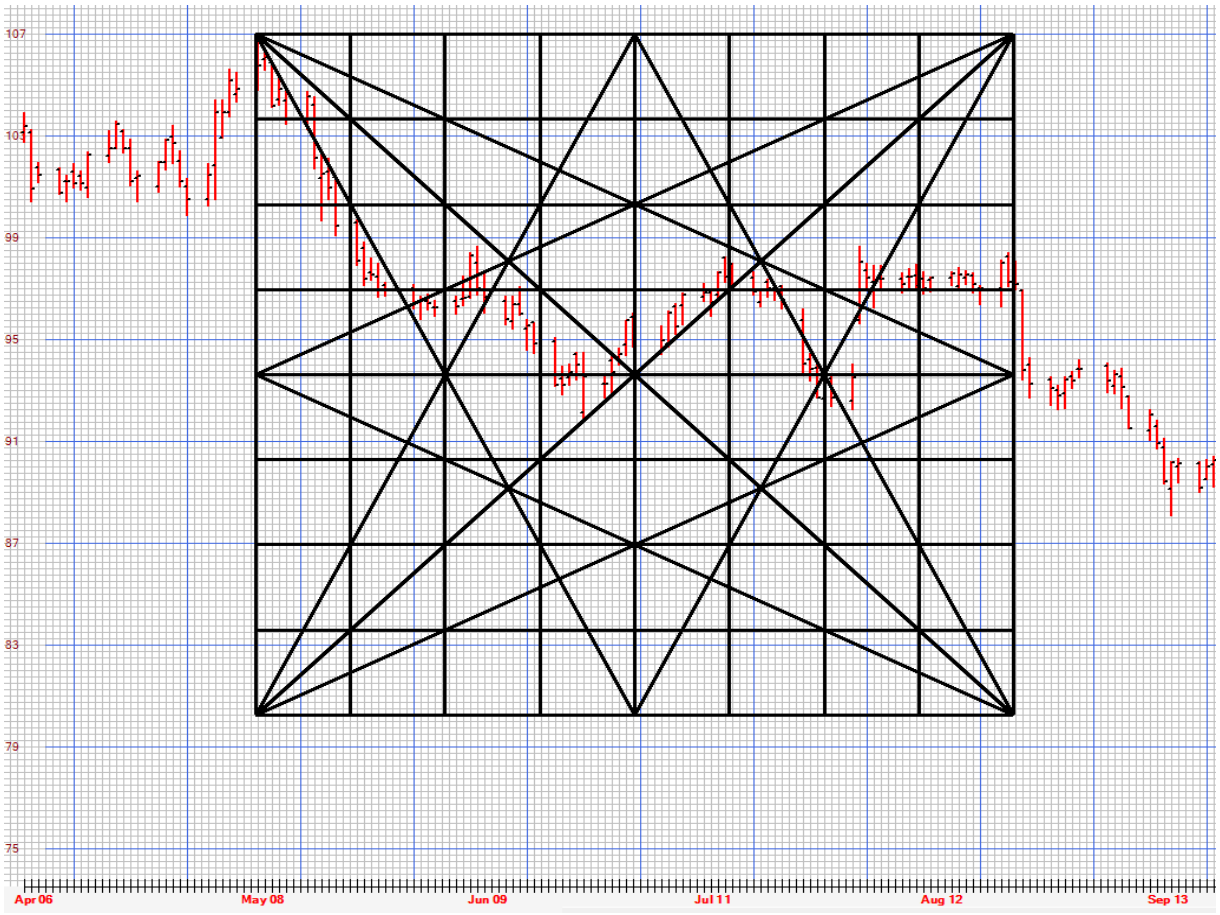
Within this example I chose a top price of $107 starting on 5/9/2016, divided the square by 8 and plotted the overlay in a downward direction



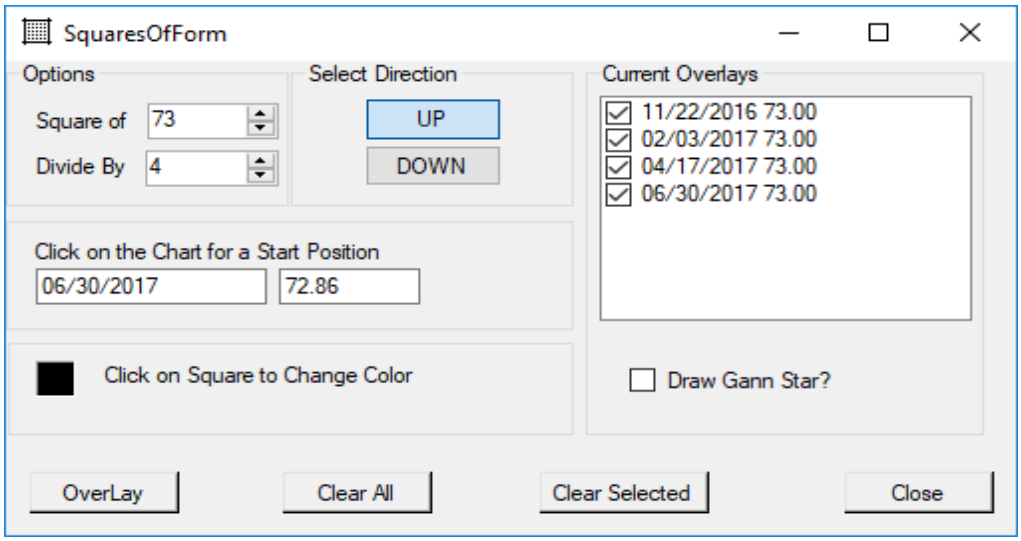


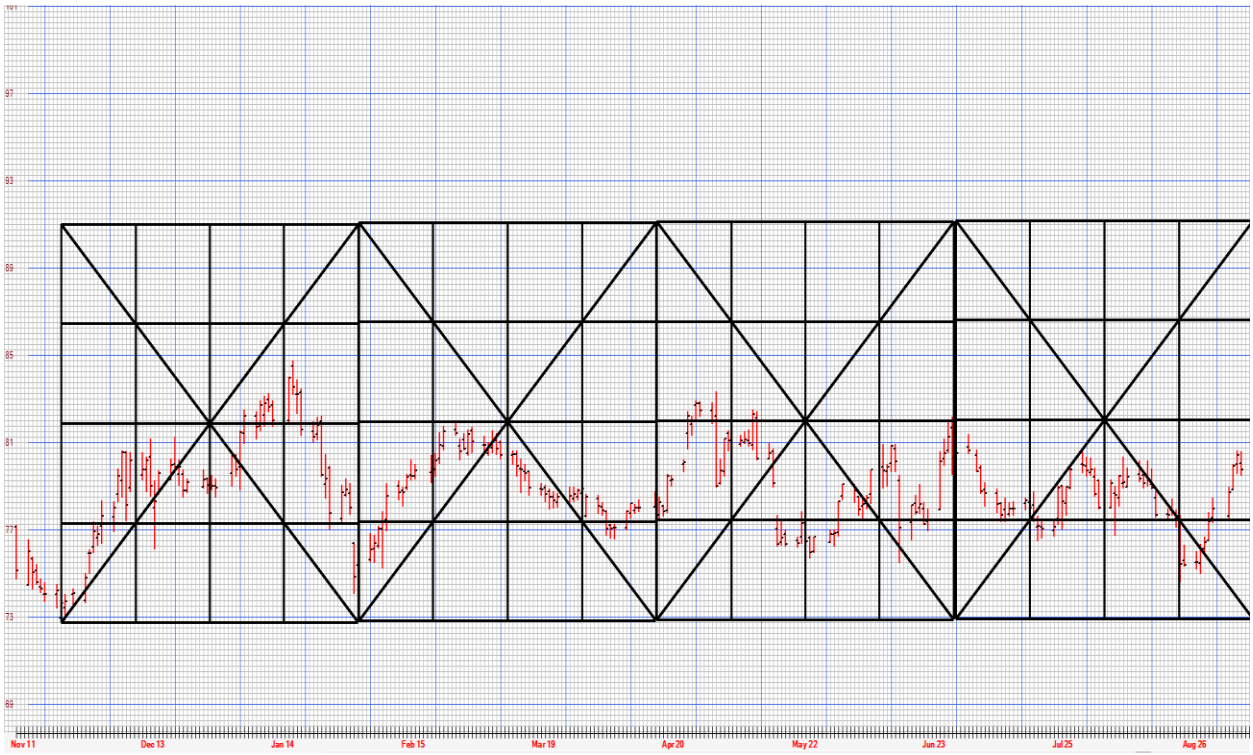
Using the same above example I have included the “Draw Gann Star” option



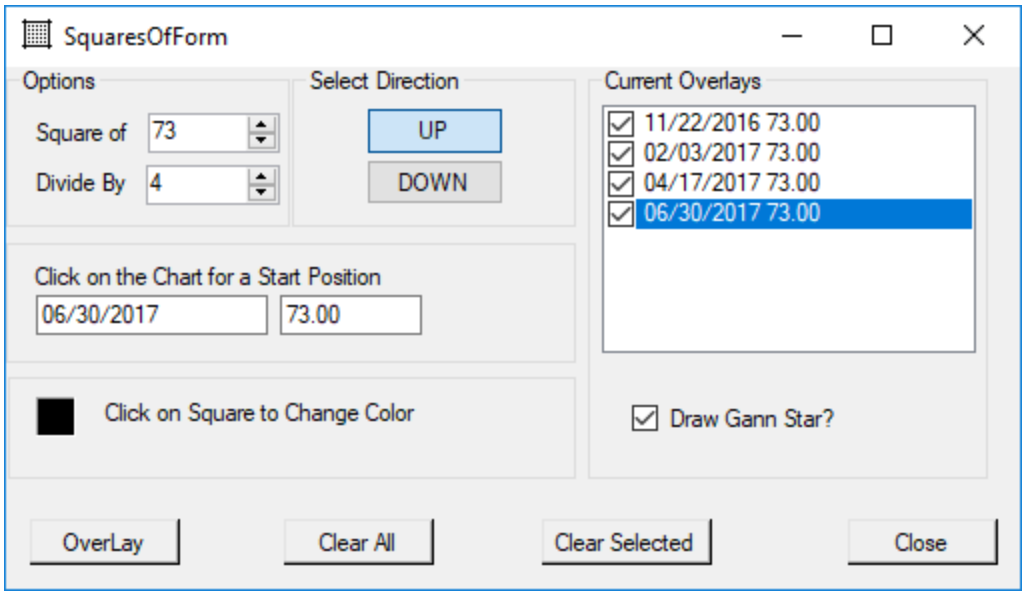


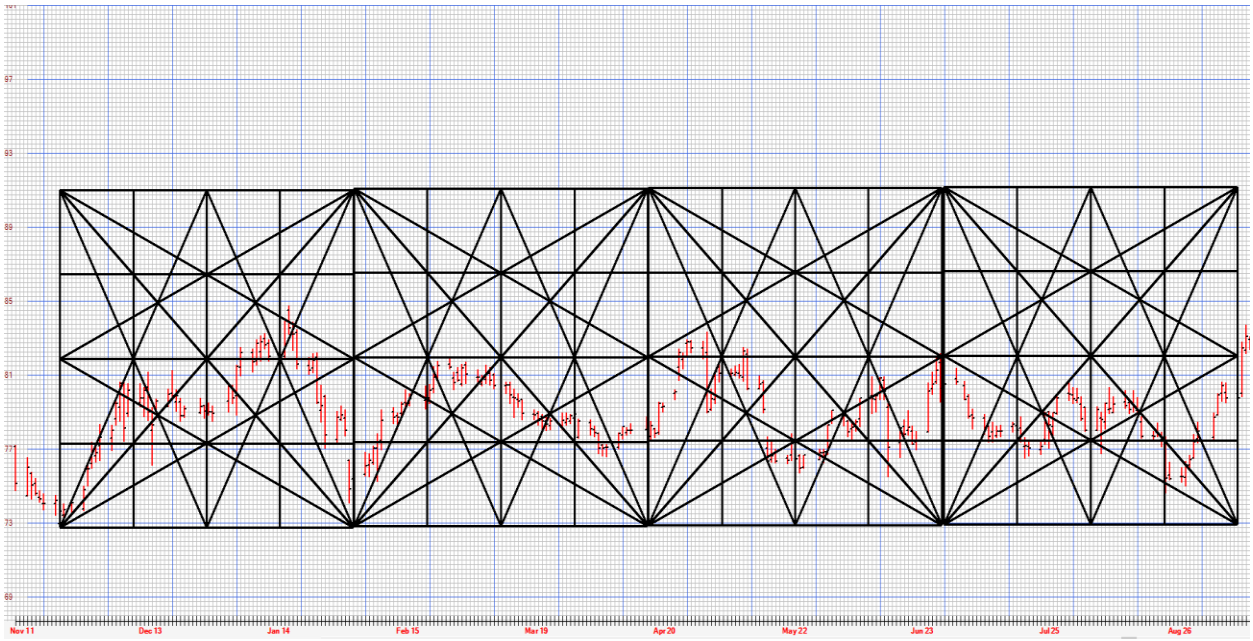
This example show multiple overlays of 73 starting from a market low of $73 on 11/22/2016, direction up and division of 4





Using the same above example I have included the “Draw Gann Star” option to each overlay





Bar Chart Icon

This icon opens our list of 20 modern technical indicators

- Moving Average
- Bollinger Band
- Keltner Bands
- PSAR
- ZigZag
- Volume
- RSI
- ATR
- ADX
- MACD
- Stochastic RSI
- Slow Stochastic
- Fast Stochastic
- Williams R
- Force
- Donchian Channel
- Chalkin Money Flow
- Rate of Change
- Commodity Channel Index
- Opening Range Breakout

To open a technical tool “Click” on the desired application.
More information on each above application can be found in recommended reading material and/or online

Sun Icon

The Sun icon opens our unique monthly and weekly spreadsheet application. The spreadsheet places all monthly and weekly high and low periods in a 12 month and or 52-week format. Each is used to forecast a chosen year by lining up monthly and weekly trend change periods.

This is done in 2 ways:

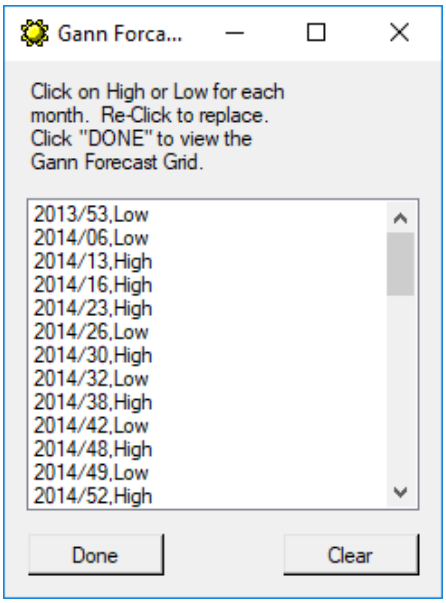
1) By using only Gann’s cycle years, as introduced in his various books and courses.
2) By using ALL years

Within this tool the user can easily view in a row-by-row format the “Hot” months and weeks throughout the history of the researched issue. This is done by placing all weekly and monthly tops and bottoms in a year/month, year/week column

Important: This tool only opens when a weekly or monthly chart is loaded. Once loaded only that time period’s application will be available.

In other words, you won’t be able to view a weekly format when a monthly chart is open nor a monthly format when a weekly chart is open. Neither application will open on a daily or other time chart.

This tool is activated by hovering mouse pointer over each weekly and monthly bar’s top and bottom swing and left click. Once clicked, each bar’s time period, price and swing type is sent to the tool

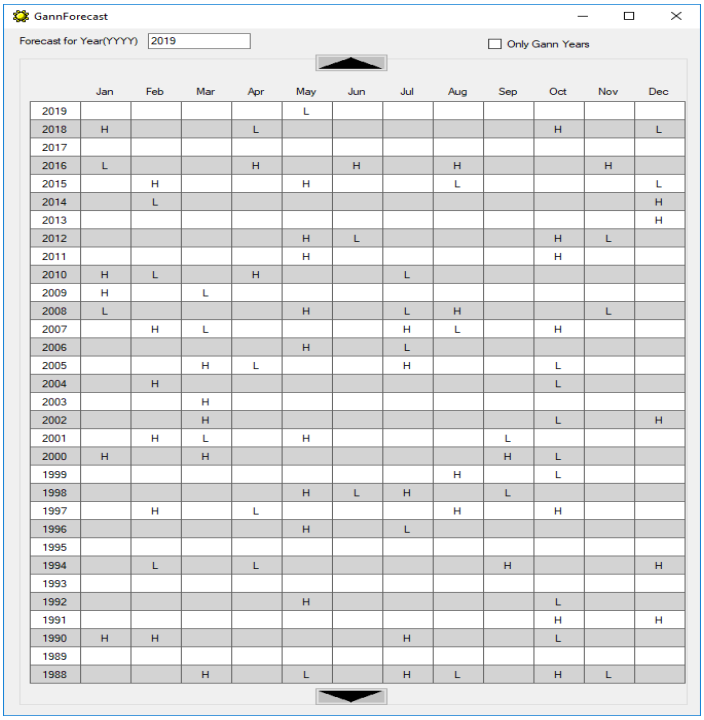


Example of Monthly Cycle forecast for 2019 on DOW, from 1987 to 2018

Using a monthly chart, This tool will highlight all major and minor monthly tops and bottoms via a column format in a, year by year and/or just Gann's cycle years.

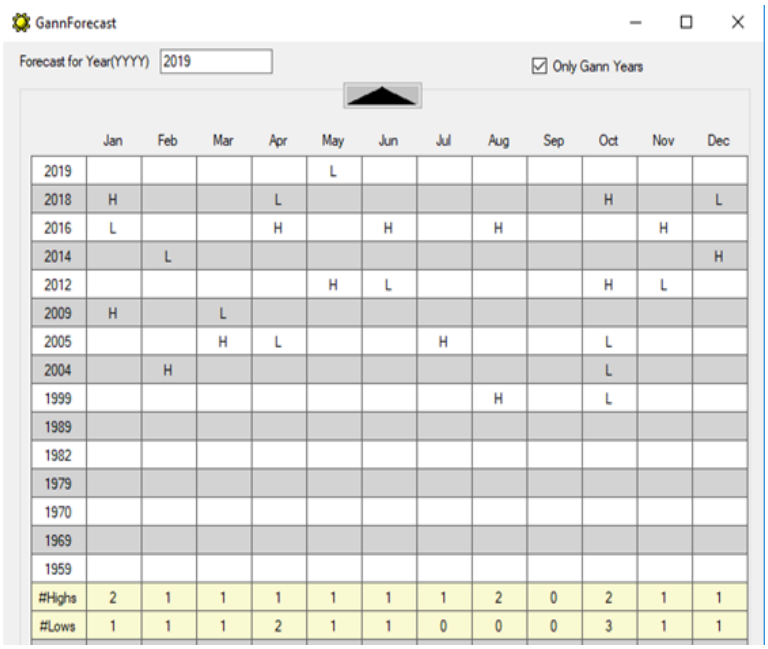
Gann believed when forecasting an upcoming year, the monthly high and low chart give a general overview of what the "Hot" months are throughout the year being forecasted. He also felt one of his master cycle years will closely mirror the forecasted year based on monthly tops and bottoms.

All Year Grid



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2019					L							
2018	H			L						H		L
2017												
2016	L			H		H		H			H	
2015		H			H			L				L
2014		L										H
2013												H
2012					H	L				H	L	
2011					H					H		
2010	H	L		H			L					
2009	H		L									
2008	L				H		L	H			L	
2007		H	L				H	L		H		
2006					H		L					
2005			H	L			H			L		
2004		H								L		
2003			H									
2002			H							L		H
2001		H	L		H				L			
2000	H		H						H	L		
1999								H		L		
1998					H	L	H		L			
1997		H		L				H		H		
1996					H		L					
1995												
1994		L		L					H			H
1993												
1992					H					L		
1991										H		H
1990	H	H					H			L		
1989												
1988			H		L		H	L		H	L	

Gann's Master Year Grid

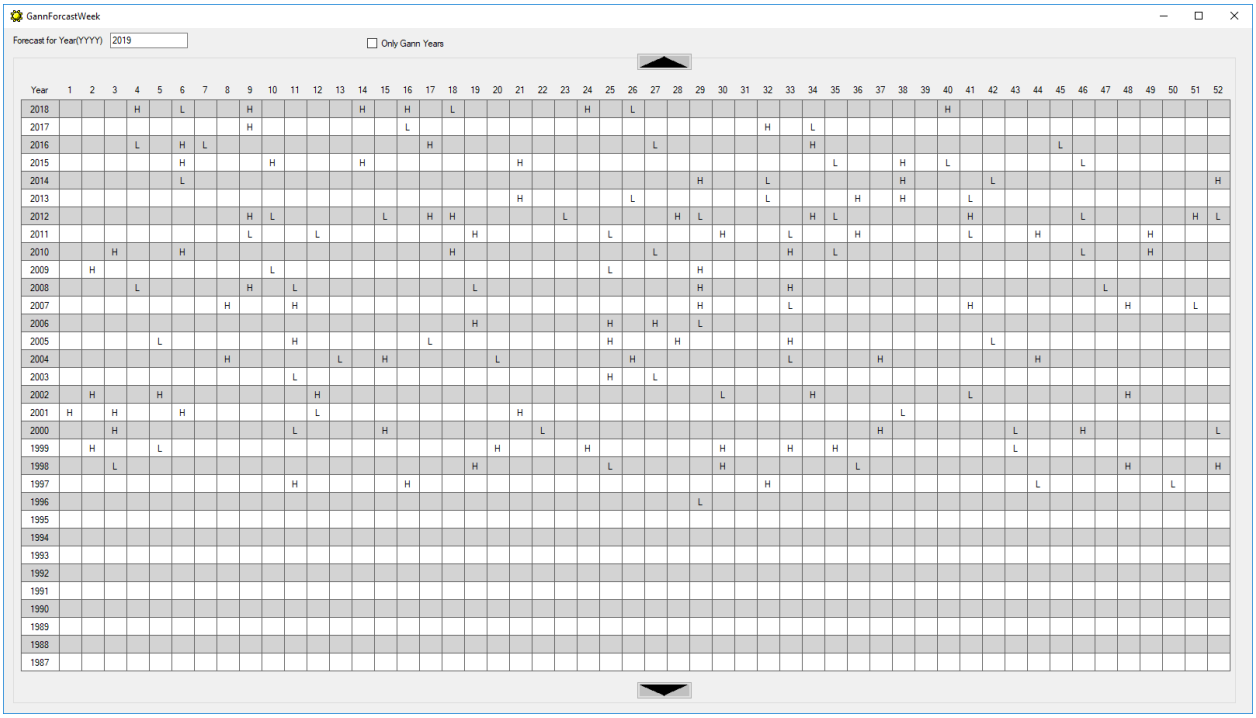


	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2019					L							
2018	H			L						H		L
2016	L			H		H		H			H	
2014		L										H
2012					H	L				H	L	
2009	H		L									
2005			H	L			H			L		
2004		H								L		
1999								H		L		
1989												
1982												
1979												
1970												
1969												
1959												
#Highs	2	1	1	1	1	1	1	2	0	2	1	1
#Lows	1	1	1	2	1	1	0	0	0	3	1	1

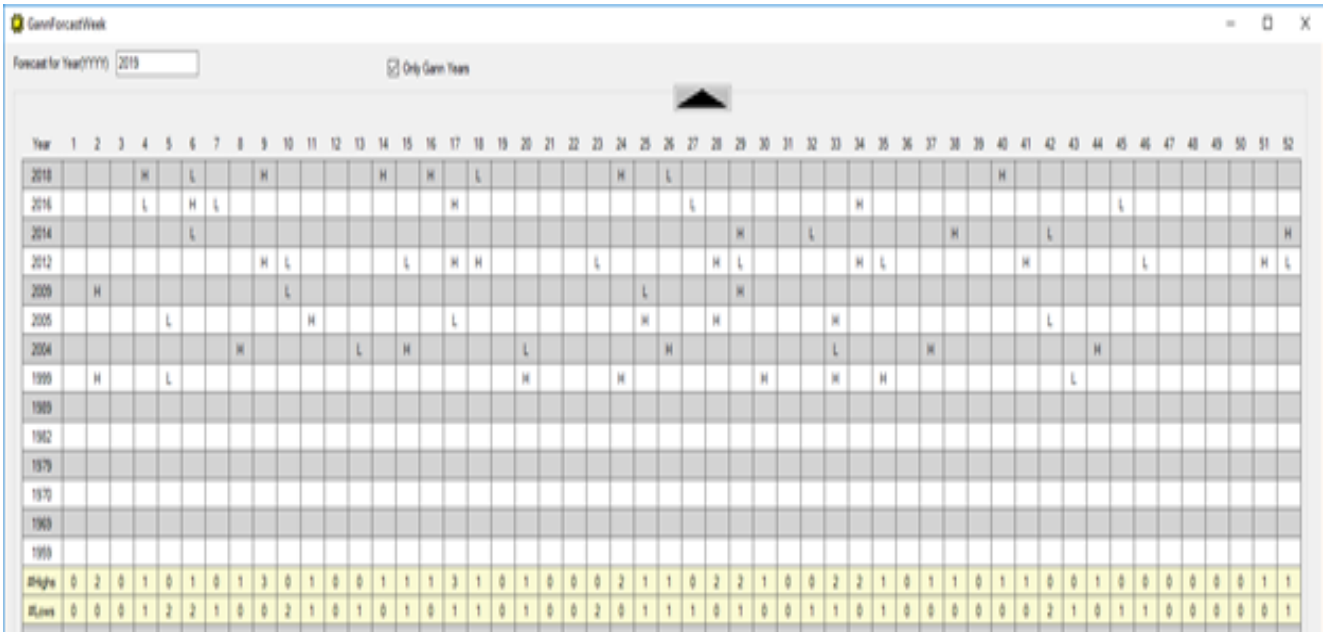
52 Week Cycle Chart

The weekly cycle scan works the same way as the monthly cycle application but instead of 12 monthly columns it uses a 52-week approach.

All Year Weekly Trend Changes



Gann Cycle Year Only

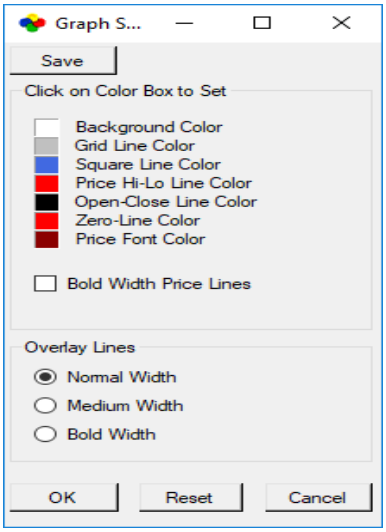


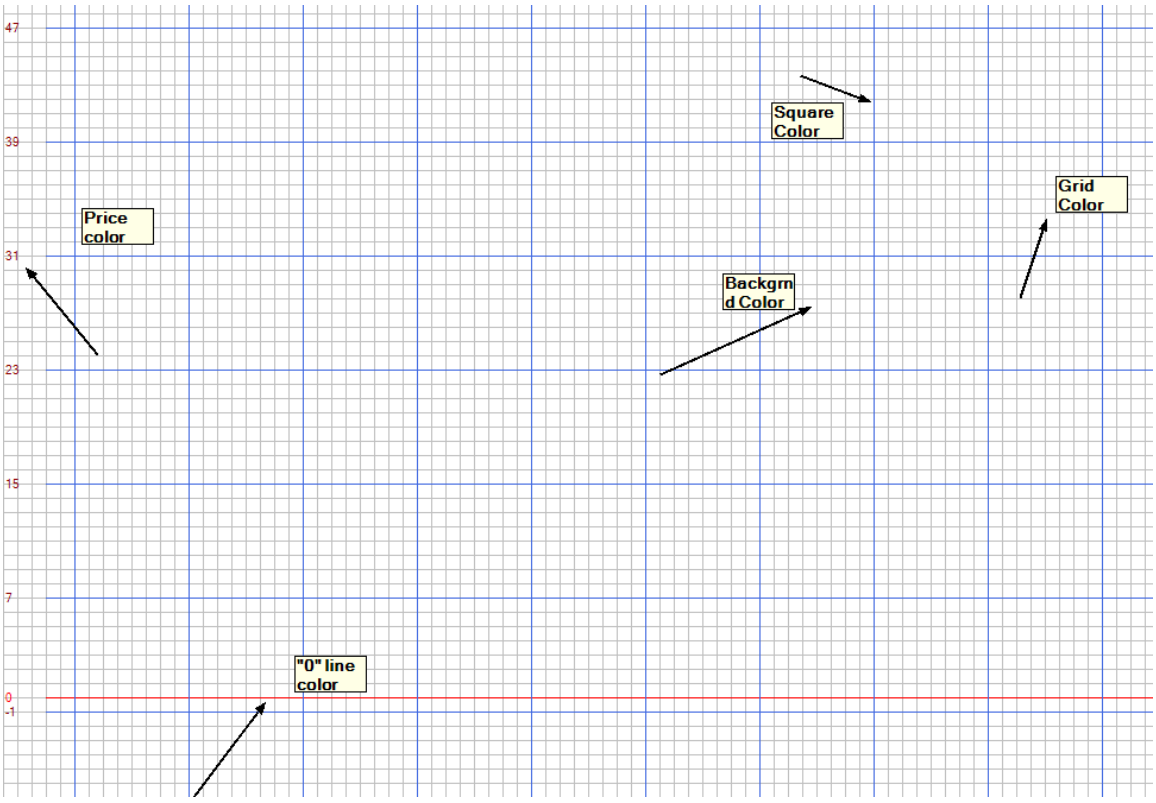
Colored Balloon Icon

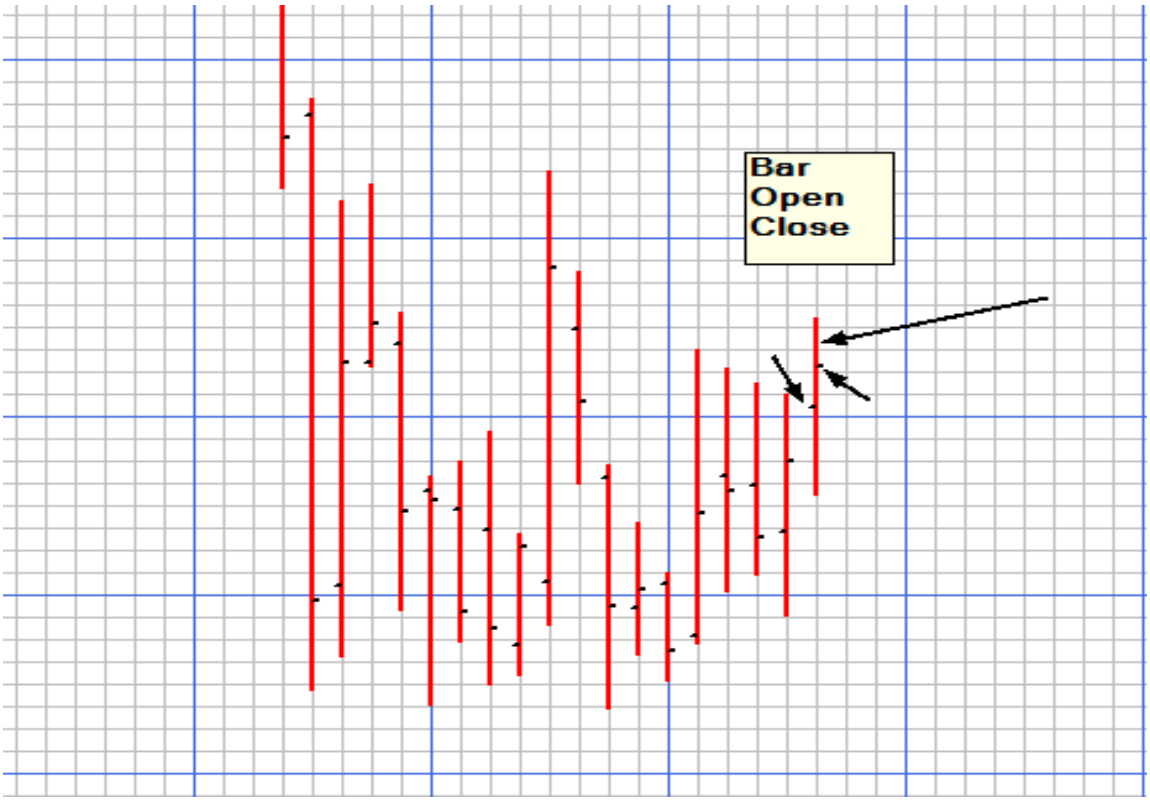
This icon opens the user defined chart settings.

Within this application the user can change the color of background, grid lines, square inch line, price bar, open and close, “0” line and price font.

The user can also change several of the draw tool widths to normal, medium or bold.

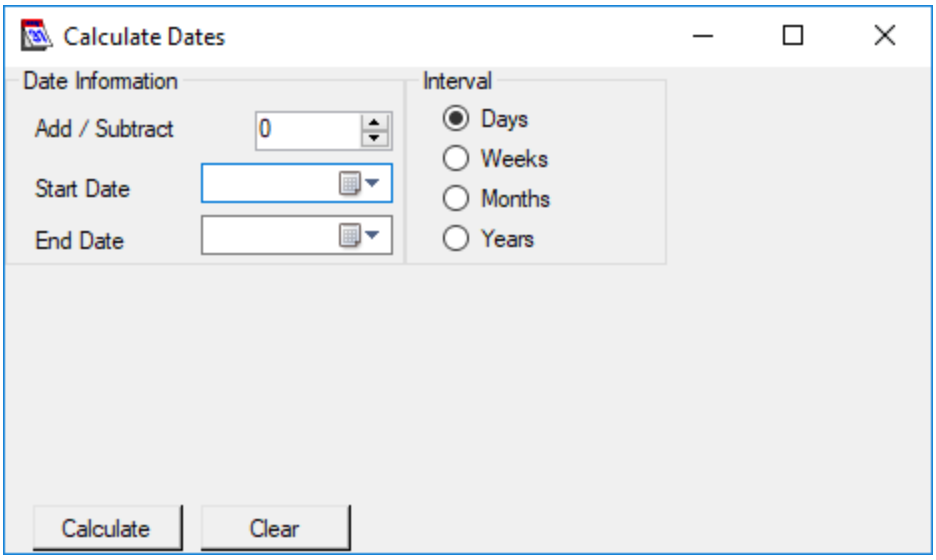



47
39
31
23
15
7
0
-1
Square Color
Grid Color
Price color
Backgrn d Color
"0" line color

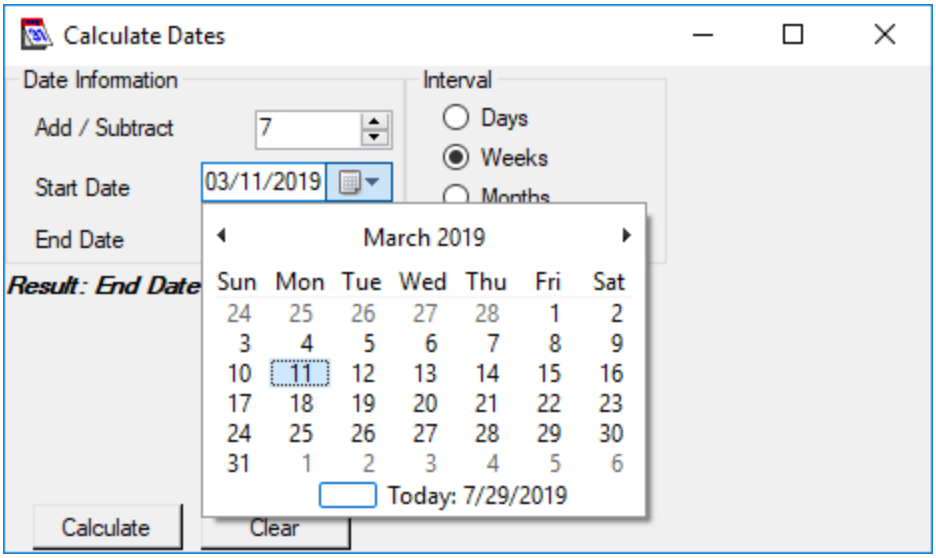

Bar Open Close

The Calander Icon

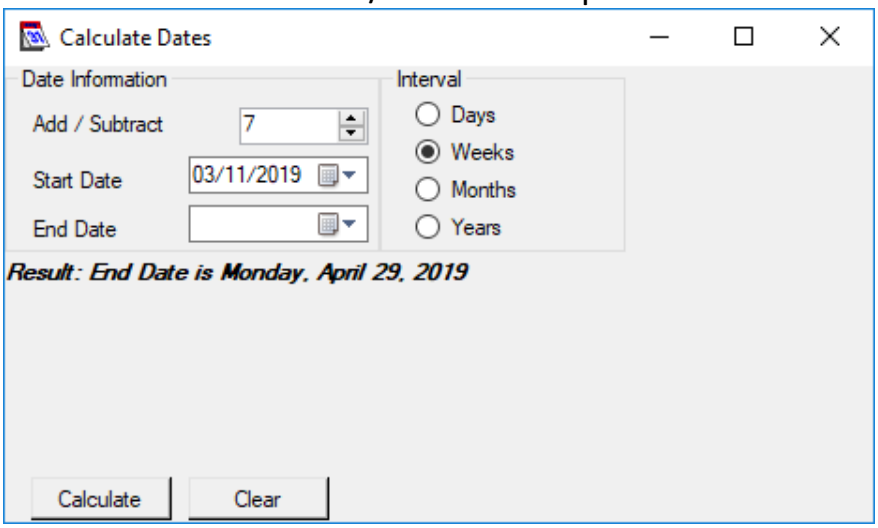
This icon opens a calander type calculater. Within this application the user can add or subtract a user set number from any date or count the number of periods between a start and end date



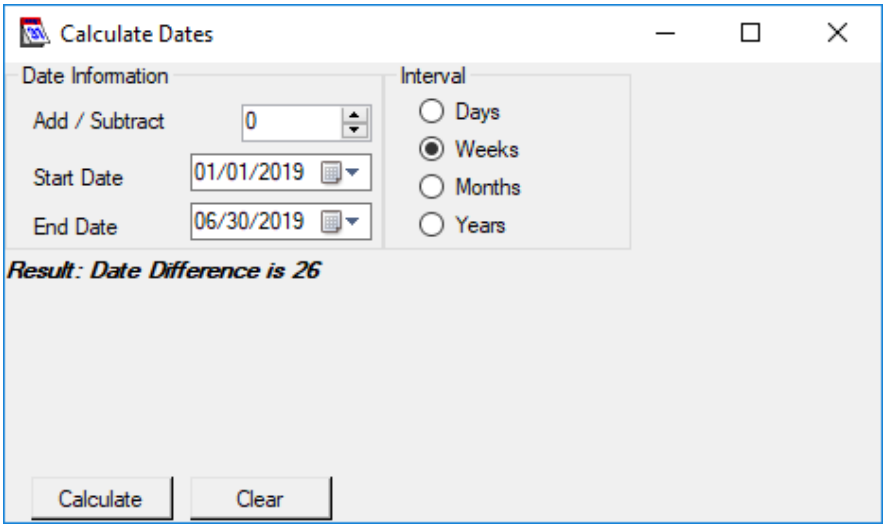
In this example we add 7 weeks the weekly start date of March 11 2019



Once calculed the result/end date is April 29th 2019



The next application counts the number between Jan 1 2019 to June 30 2019



Dual chart Icon

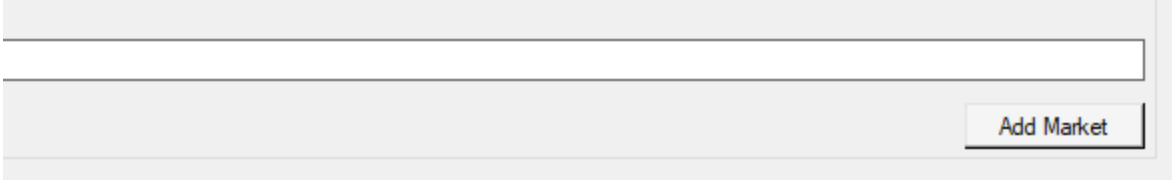
This application give the user the ability to overlap several time charts of the same or different issue on a single page. In many places Gann referred to overlapping charts as being important to a potential future forecast.

Time offset: The number of bars to offset the chart

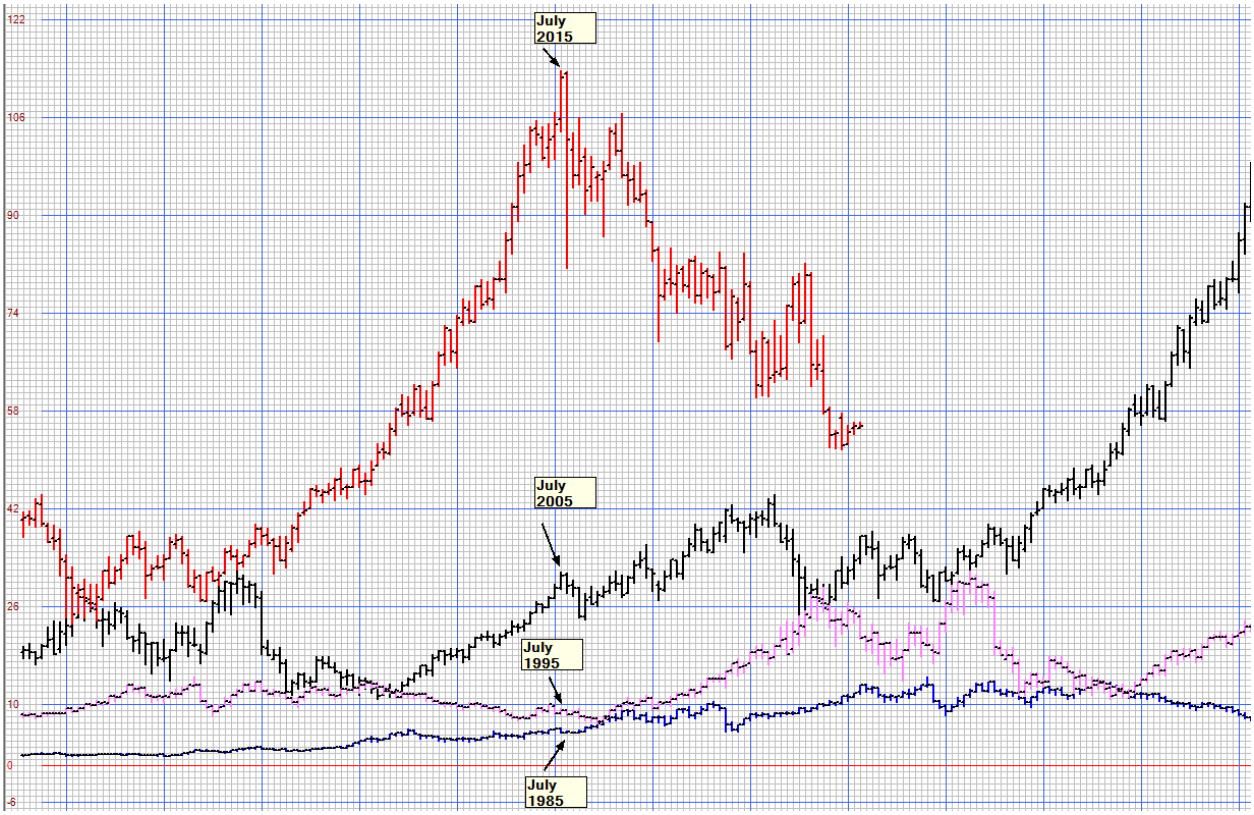
Price offset: To view multiple charts around same price

This application is similar to the “Hot” monthly and weekly application within our software but instead of a spreadsheet format it will overlap actual daily, weekly or monthly charts.

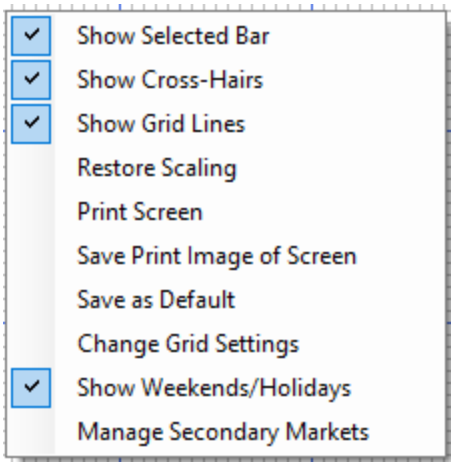
Step 1, Choose Time offset,
Step 2, choose a Price offset,
Step 3, Choose a color for overlapping chart
Step 4, Choose a chart from browse
Step 5, Click “Add market”



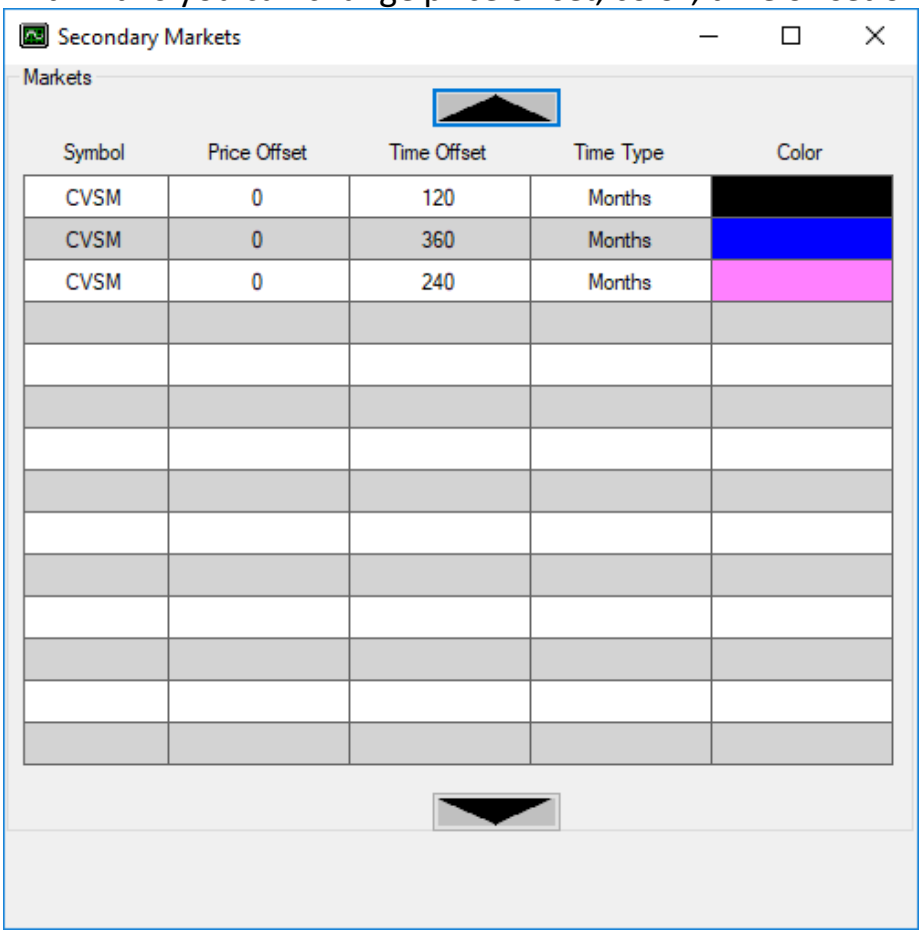
The following example is CVS monthly superimposed chart.
“Red” chart top is July 2015
“Black” chart is July 2005
“Purple” chart is July 1995
“Blue” chart is July 1985



To view and edit all superimposed charts, right click mouse, and select “Manage secondary charts”



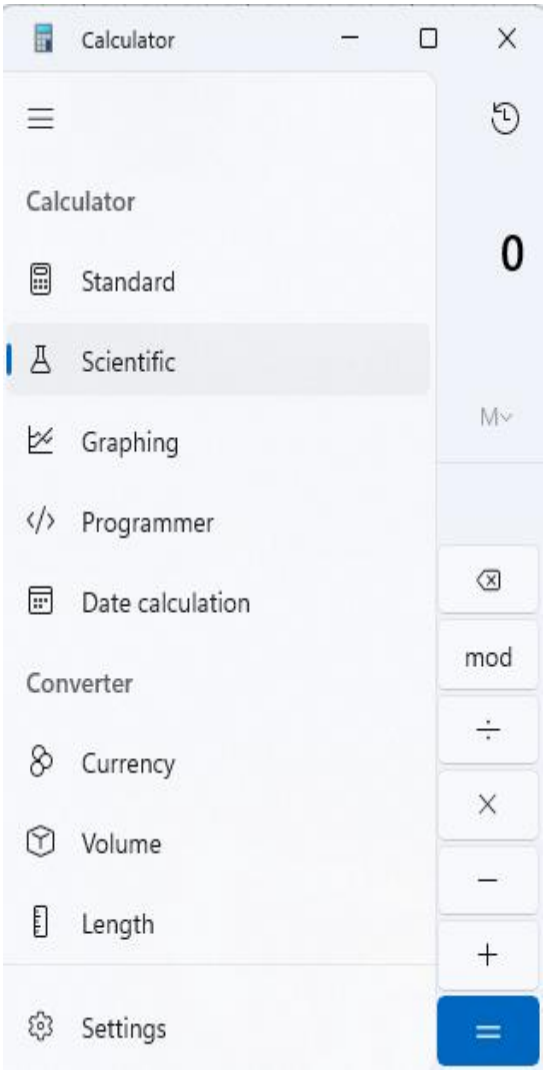
Within this you can change price offset, color, time offset or delete a chart



New Functions in 3.0 Version

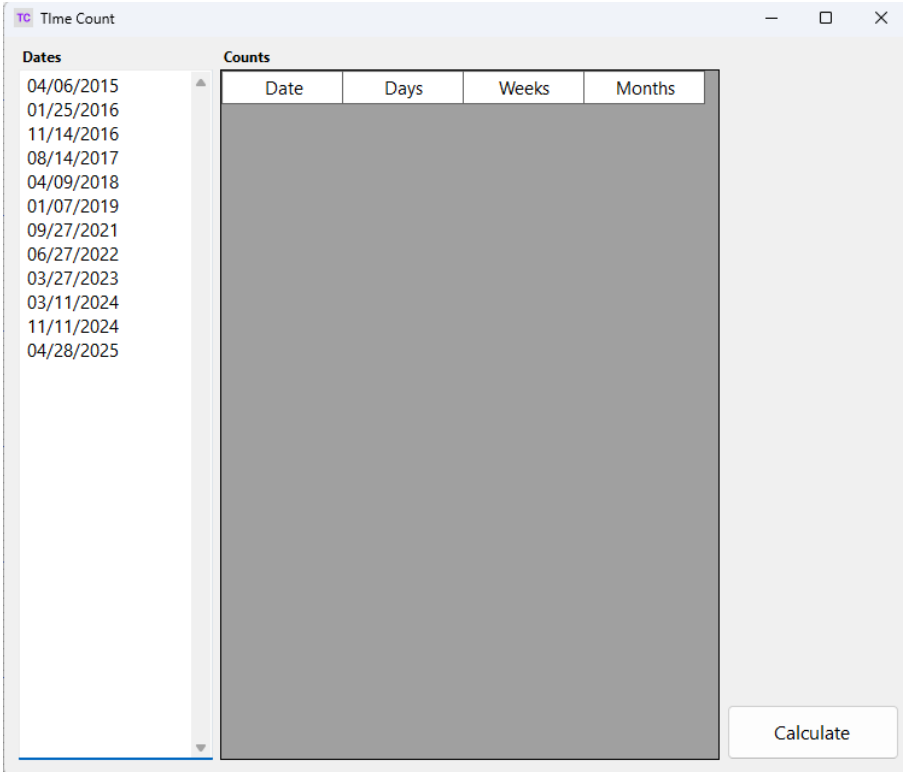
Calculator Icon

This New feature allow users to choose from several different calculator options. Options characteristics can be found on any online search for the desired calculator's functions.

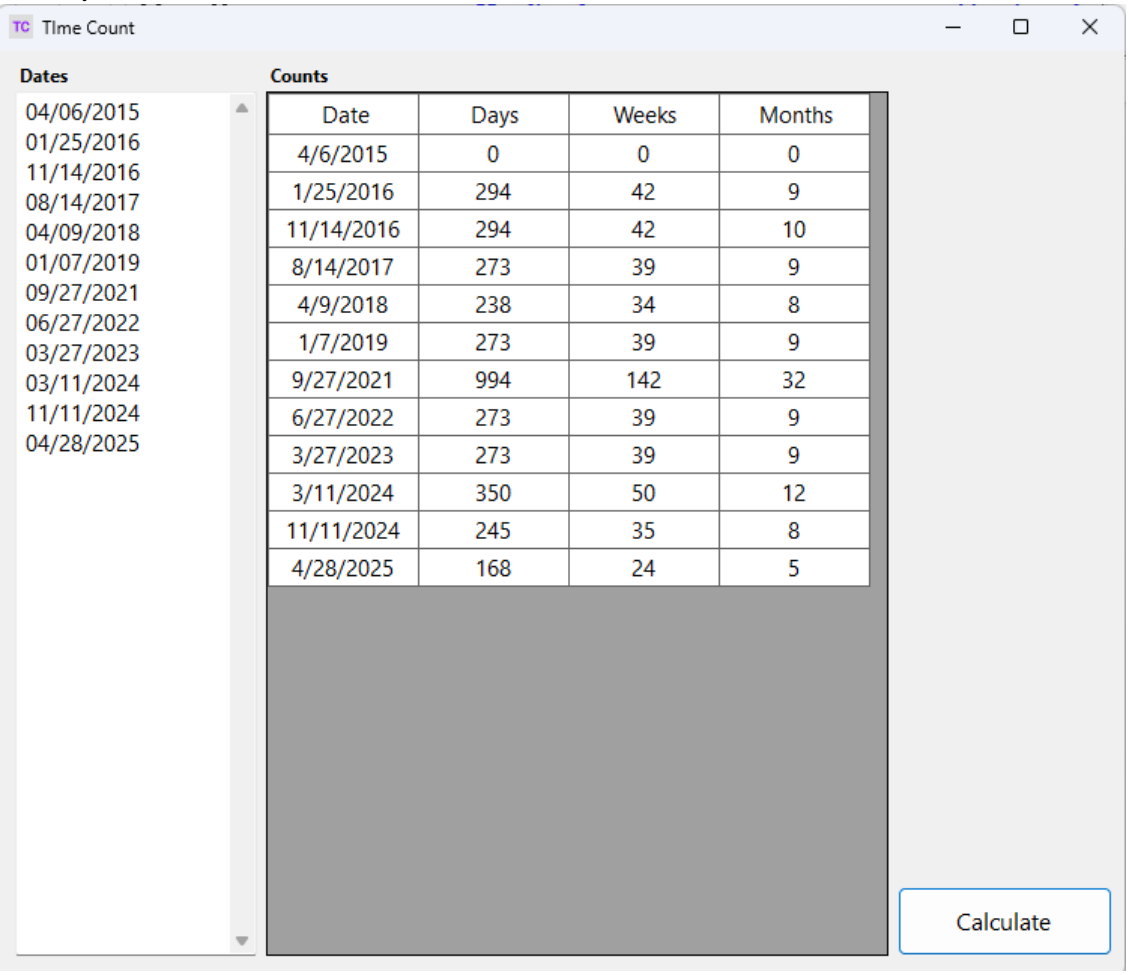


Cycle Range “Time Count” Icon (CT)

Users can add any dates they choose via copy and paste, or just type in one date at a time. However, using our Astro tool # 1 , Astro Fingerprint function, once the user clicks on multiple dates directly from a chart and copy, you can just past the list of dates directly into the Time Count feature.



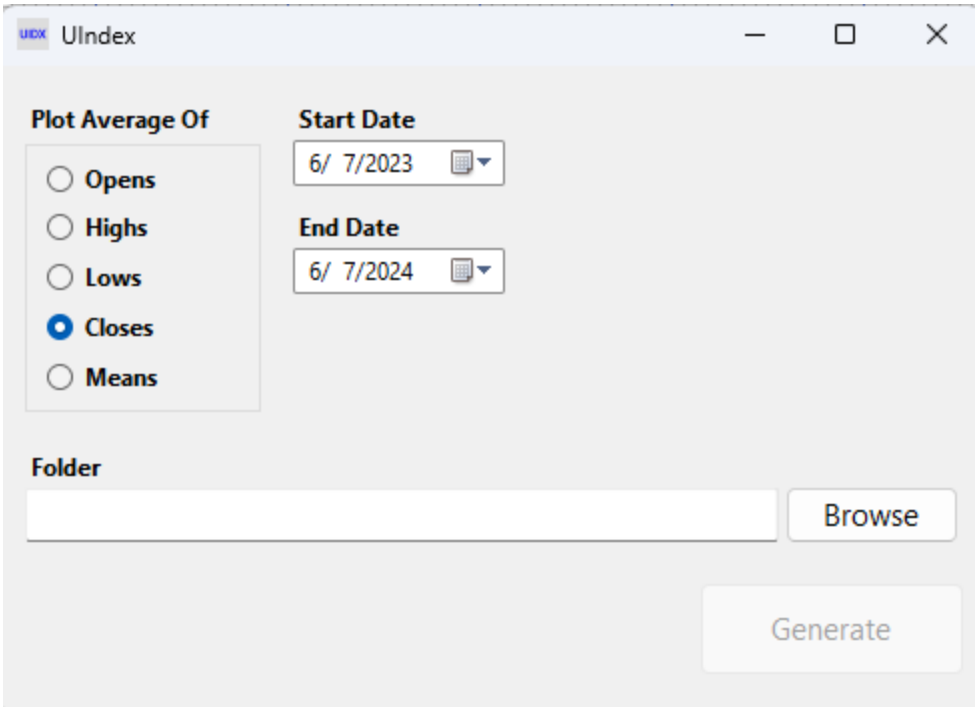
Once added, click “Calculate” to generate a multi time period date to date count, in Days, Weeks and Months.



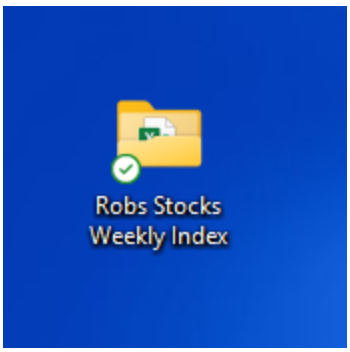
More on “Astro Fingerprint Application” can be found in astro tool function Section

User Index Icon (UIDX)

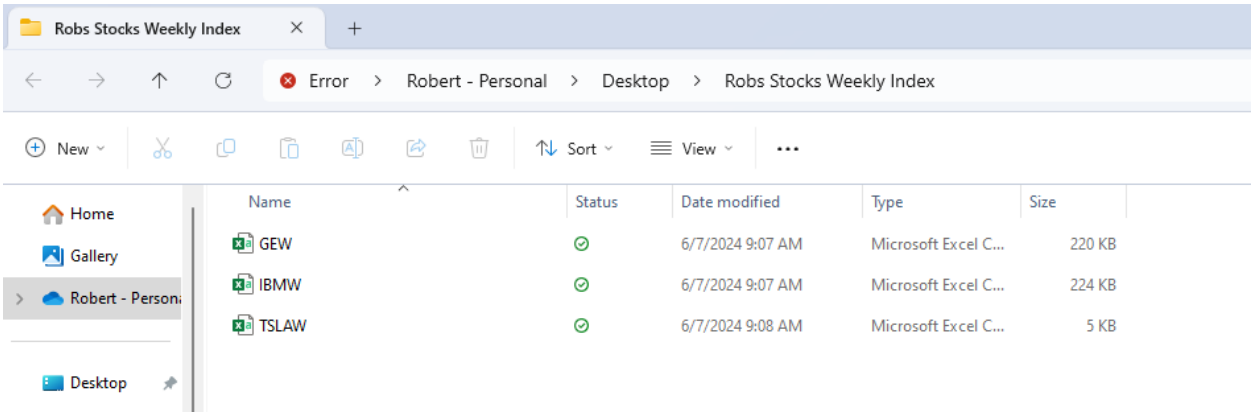
This new Feature is worth IMO the price for the entire new upgrade. This feature allows our users to make their own INDEXES on any group of vehicles they desire. Just like the NASDAQ, DOW, S&P 500, Russell 2000 and others, you can now pick a group, sector, or your own portfolio list of stocks and create an index based on the inputted list. This tool primarily works on END OF DAY data. I recommend Yahoo Finance data, or any CSV file in the correct format.



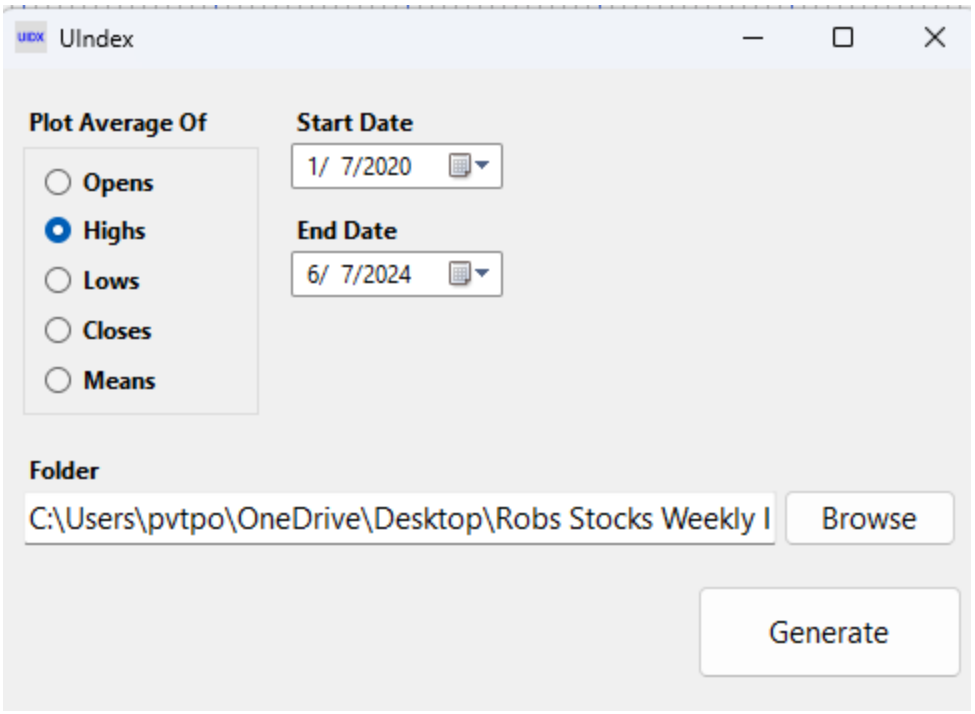
Once time period data is collected inside a user's desktop file, (daily, weekly and monthly data must be in sperate files)



In this case, inside Rob's file, I have weekly charts on GE, TSLA and IBM

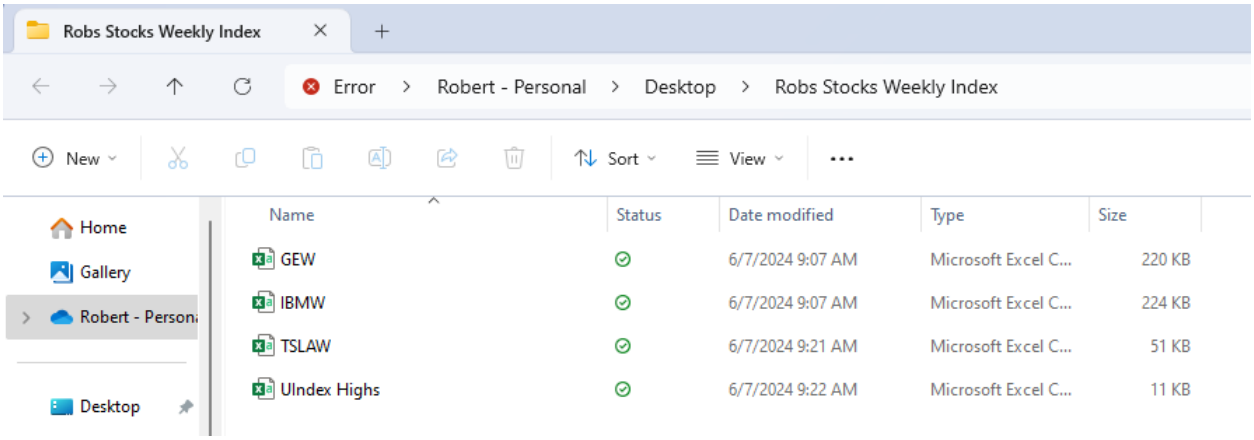


Open the desired file to generate, Folder/Brouse, check 1 of the 5 plot options, date range then click “Generate”.

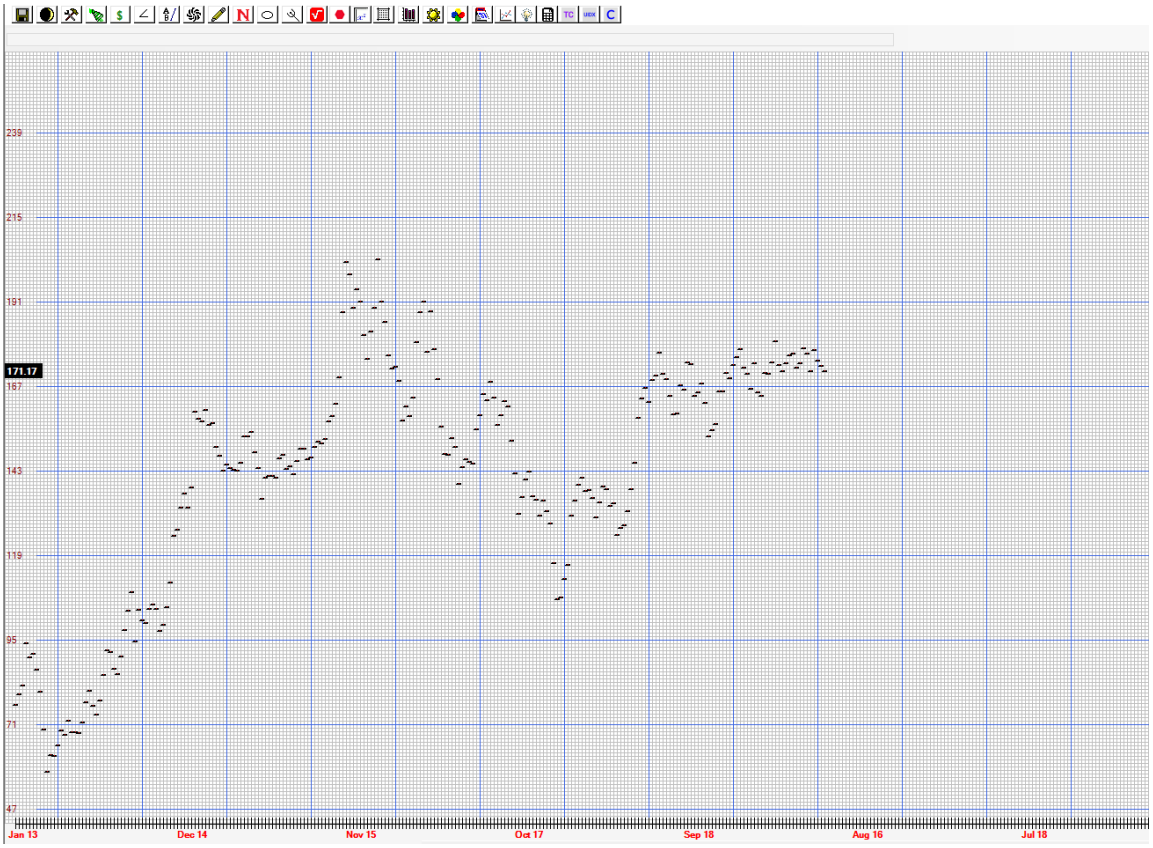


In this example, I want to index weekly charts on GE, TSLA and IBM by “High Price” from Jan 7th , 2020 to present.

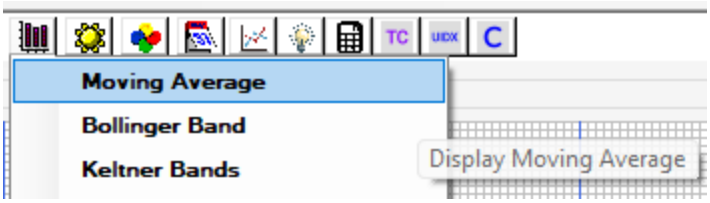
The generated output will design a unique CSV file to be opened inside Gann Grid Masters. The new generated CSV file is located inside the used desktop file

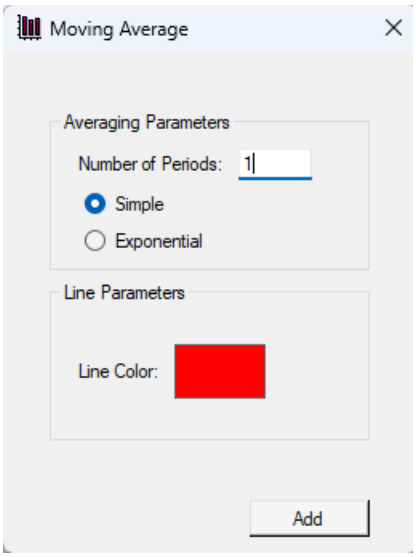


Once opened you will see 1 point/mark per grid,



To connect the dots, go to “Technical Studies” and click on “Moving Average” and set it to 1.



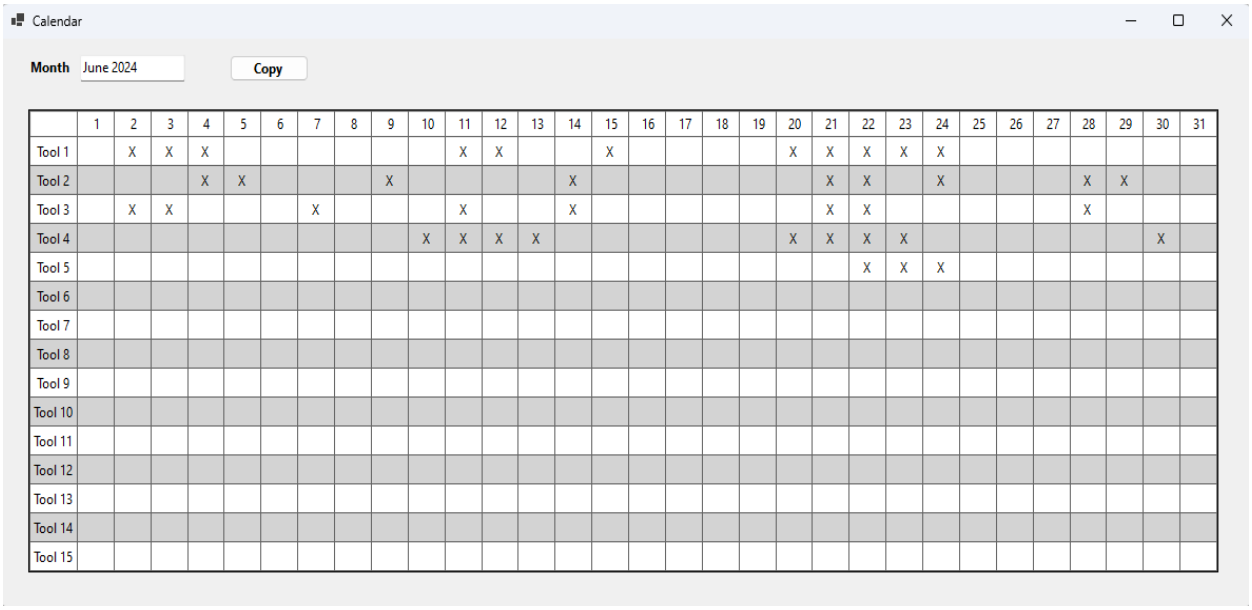


This will connect all points in a line chart-based format.

This unique tool is an extremely powerful application for forecasting potential pivots in price and time on **YOUR** unique portfolio, group or sector. Just like Gann and others did with the Dow 30 back in the day.

Calander Icon (C)

Inside this Function you can plot and save up to 15 different tools forecasted dates on your own personal calendar. As each Gann Grid Maters tools generate unique potential turning points throughout a month and/or year, you can now plot and see and save all dates in one place.



	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Tool 1		X	X	X							X	X			X					X	X	X	X	X							
Tool 2				X	X				X					X							X	X		X				X	X		
Tool 3		X	X				X				X			X							X	X						X			
Tool 4										X	X	X	X							X	X	X	X							X	
Tool 5																						X	X	X							
Tool 6																															
Tool 7																															
Tool 8																															
Tool 9																															
Tool 10																															
Tool 11																															
Tool 12																															
Tool 13																															
Tool 14																															
Tool 15																															

Once tool is opened, click on dates you find from a single Gann Grid Masters tool from 1-31 inside the forecast month, and have that date market with an X. Do this for each up to 15 tool's to see when each date overlaps. The more overlapping around specific dates the higher the odds/probability for potential "Changes in Trend". I recommend doing this each month for at least 1 year into the future.

Gann Grid Master's Astro Technical Applications

Light Bulb Icon

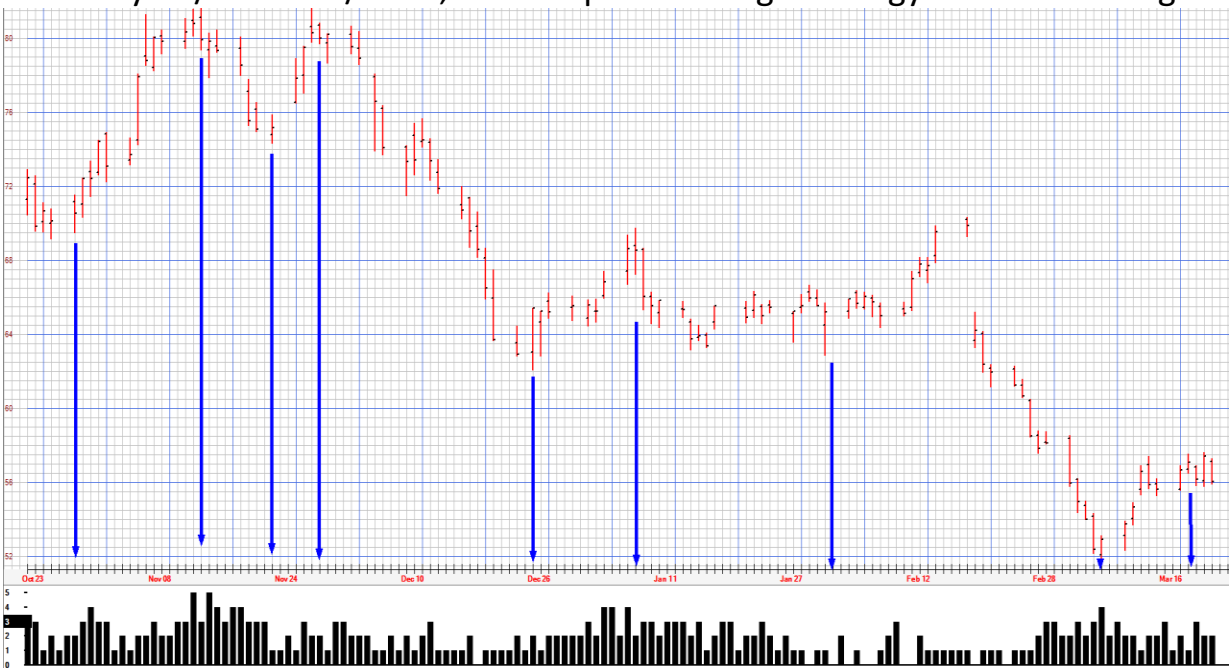
This Icon opens our proprietary Energy Application.

After many years of contemplating different mundane energy triggers, I designed this tool to expand and contract as an indicator at the bottom of the chart. What the tool does is as more points of mundane energy manifest in time, the histogram will increase in size. Though it only takes a single point to manifest a trend change I found the more we have i.e. the higher the histogram's bar (usually 3 or more) the better the odds of a significant trend change. (+/- 2 bars)

This application, when combined with our software's other research applications hopefully will raise its users' odds of a more accurate forecast.
The energy criteria used to design this tool is strictly proprietary by us at Pivot Point and will not be found in any other charting software at this time.

Important …This feature works best on Daily charts set to 8 x 8 grids per square inch.

CVS Daily 10/2018 – 3/2019, arrow's point to "high" energy bar trend changes



AMAT Daily 5/2017 – 10/2017, arrow's point to "high" energy bar trend changes

Quarter Moon Icon

This Icon opens a drop-down of our software's astrological and astronomical tool applications

1. Aspect Fingerprints
2. Aspect Highlights
3. Planet Ephemeris
4. Planet Transit
5. Zodiac Degree Research
6. Zodiac Hot Spots
7. Planet / Prices
8. Degree of Separation
9. Speed Differential Search
11. Astro Cycle
12. Wheel Chart
13. Progressed Chart

Aspect Fingerprints

Our first Astro technical application takes a series of dates by left clicking pointer (on daily chart) of major and medium high and lows going back 5, 10, 20 or more years. Each date is then broken down into most to least planetary combinations.

The term “Astro fingerprint” is a term coined after extensive trial and error research. What was discovered over time, when multiple key dates were analyzed by dissection, each market seemingly had statistically predominant planetary combinations around them, Just like a unique set of astrological fingerprints.

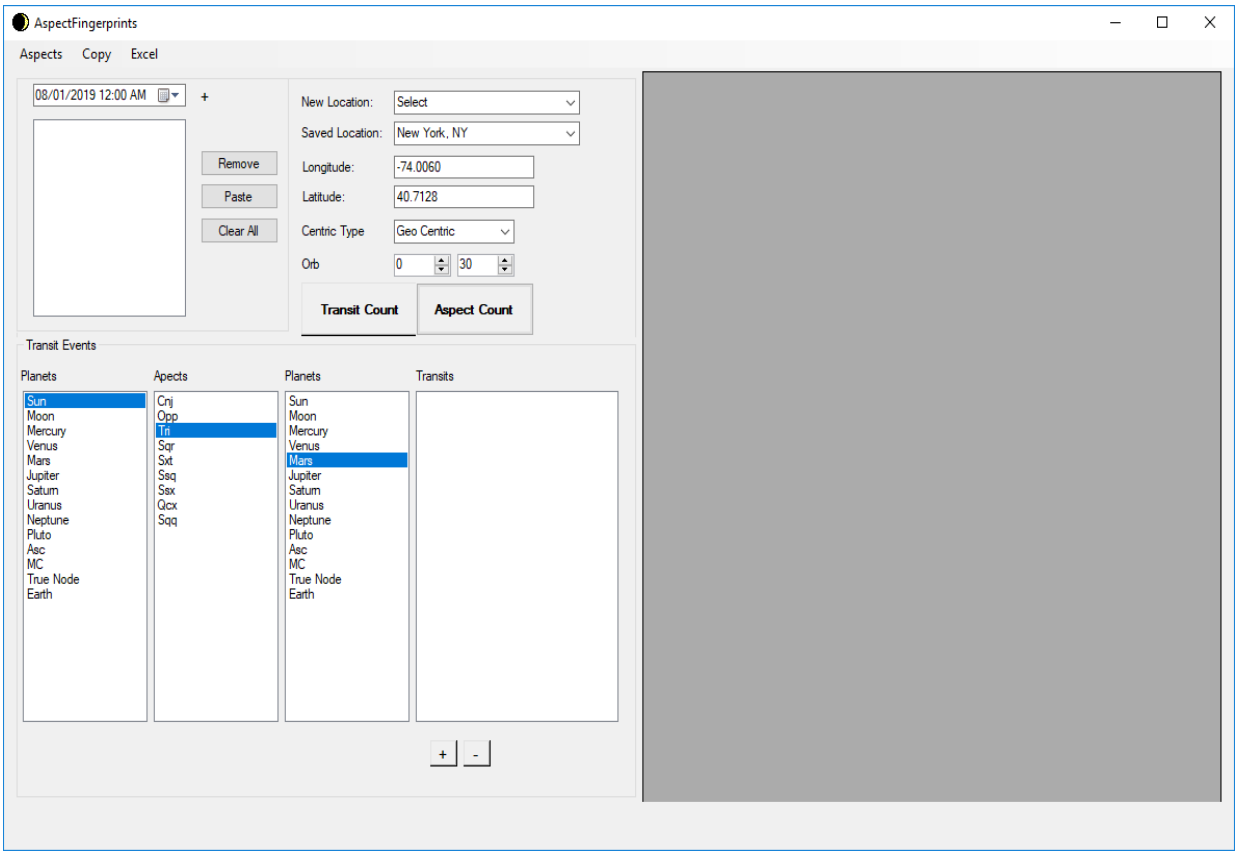
The goal of this tool is to find the highest number of specific planetary combinations around most tops and bottoms in Heliocentric and Geocentric settings. Our EOD version use a 12-noon ephemeris position on all planetary research.

Upper left box list all dates to be scanned, this box is loaded by
1, selecting a date by clicking on date option
2, left clicking pointer on date from daily chart

Lower left column
List all planets to be used in first position of an aspect I.E, Sun Tri Mars
Center column
List all aspects to be used

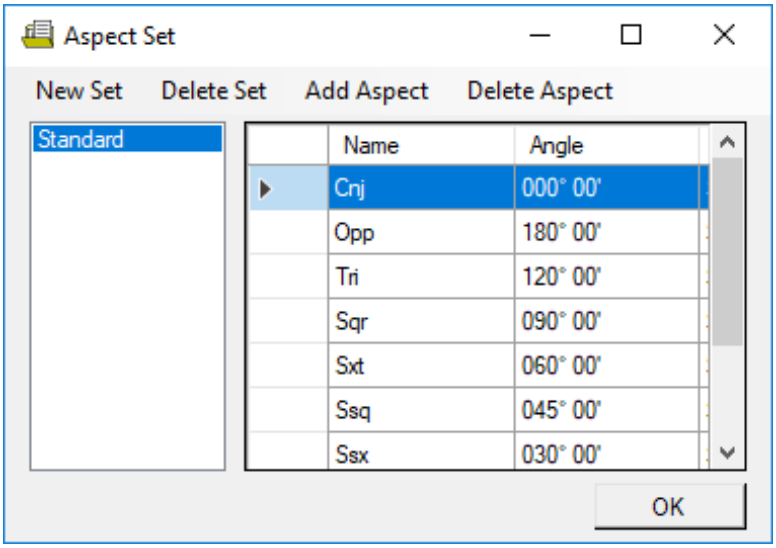
Right column
List all planets to be used in second position of an aspect

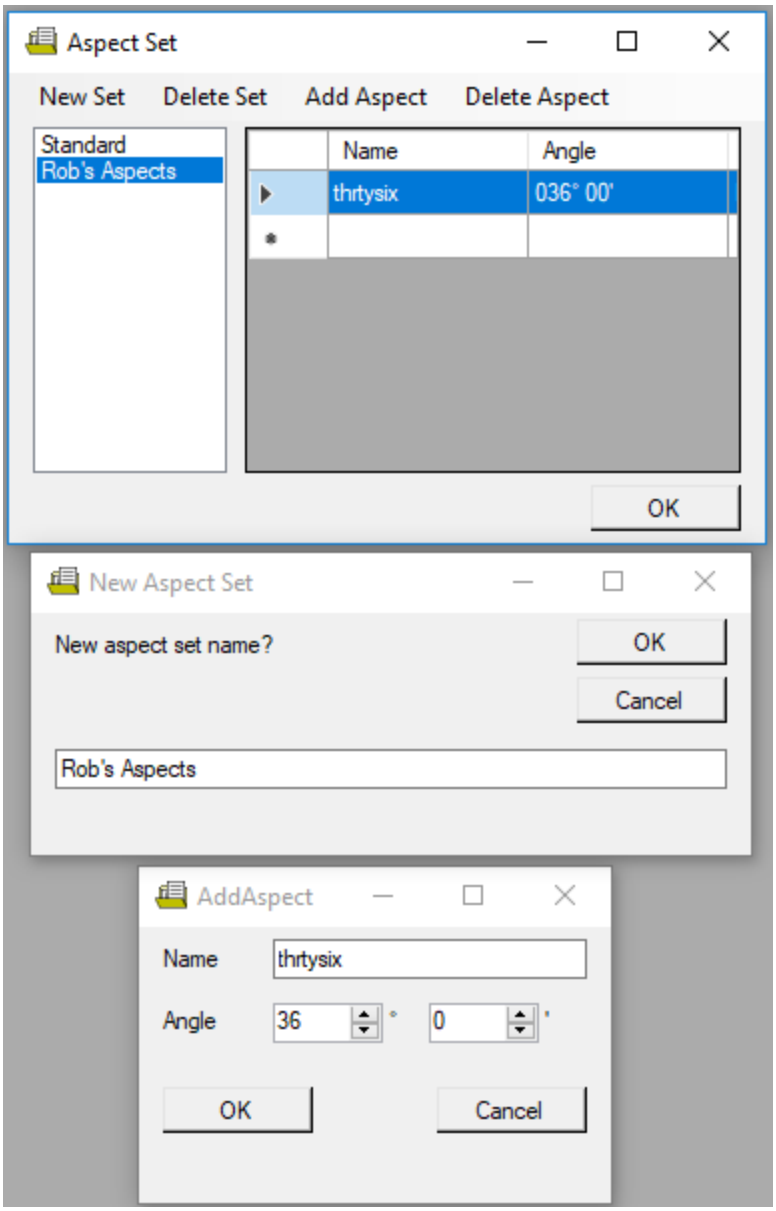
Orb
Number of deg before and after exact aspect is made



Add user defined aspects

To make a list of user defined aspects (deg between 2 planets) click “Aspect” on top left of tool. Choose “New Set” add name, then Click “Add Aspect”





New Location
Place your location, or issue IPO location. Option include list of saved Earth locations for user or issue IPO location

Saved Location
View all saved locations Via., drop down

Latitude
Add Latitude

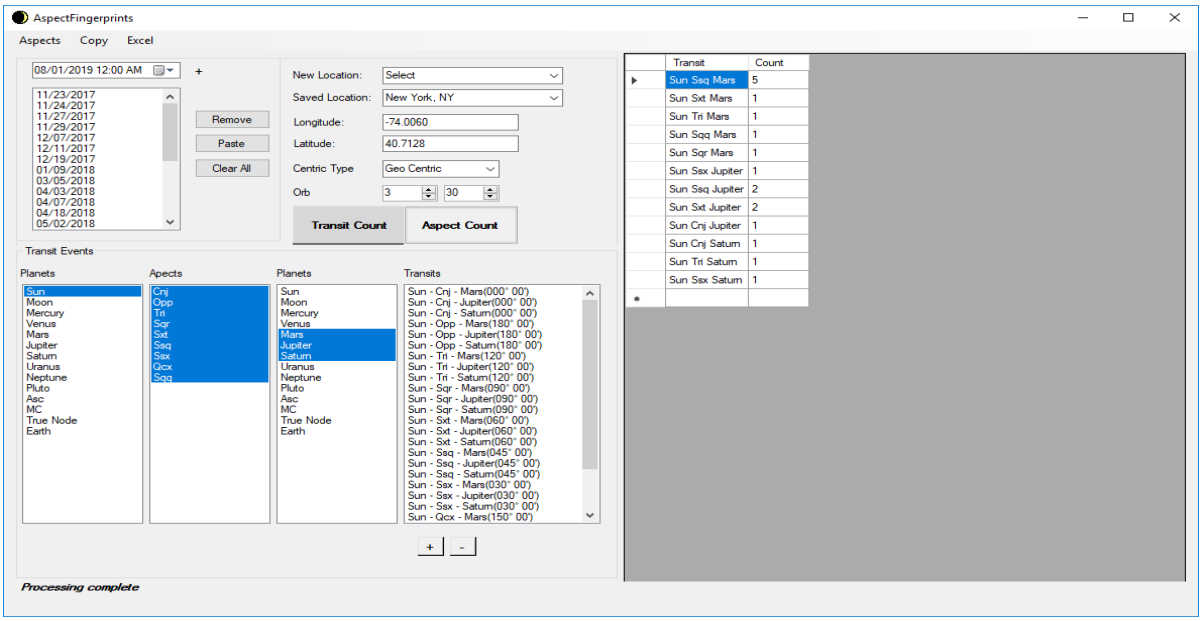
Longitude
Add longitude

Transit Count
This option scans each date by aspect and planet combination. It also includes all aspects per combination individually

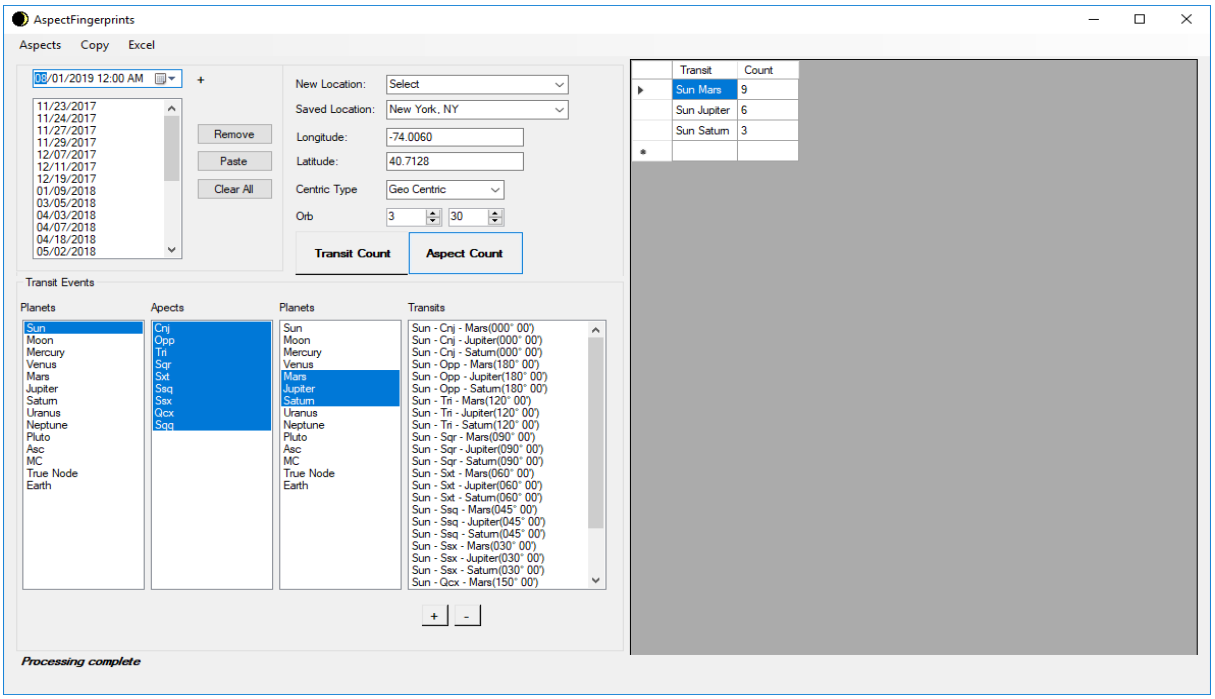
Aspect Count
This option scans each date by planet combination only. It also includes all aspects as a total group

Example
Using multiple dates, Scanning for Sun with Mars – Saturn with a 3 deg 30 min orb, set for NYC

Transit Count



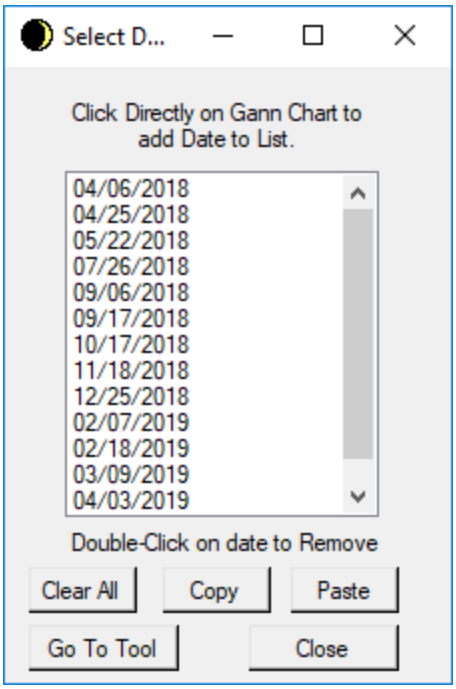
Aspect Count



Application Setup

Step 1

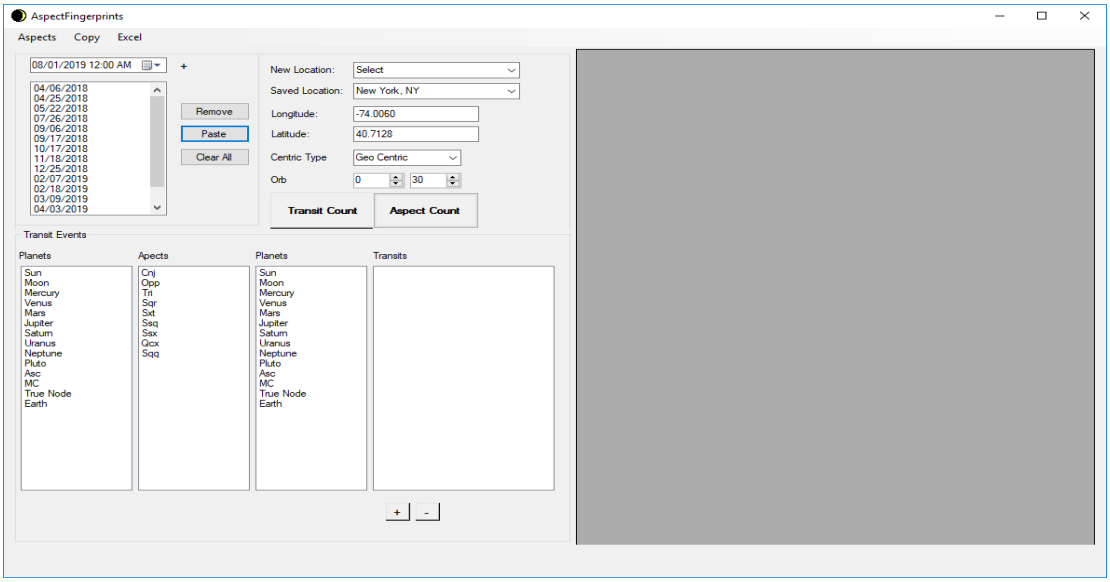
When this application is selected a box will pop up, clicking mouse pointer over a daily chart's date will load that date to the list. When satisfied with the number of dates to scan, click "copy" then "Go to Tool" button.



“Clear all” will remove all the dates in the box.
“Copy” will copy all the dates in the box to the clipboard.
“Paste” will copy any dates you have on the clipboard to this box, so you can grab dates from text documents or spreadsheets.

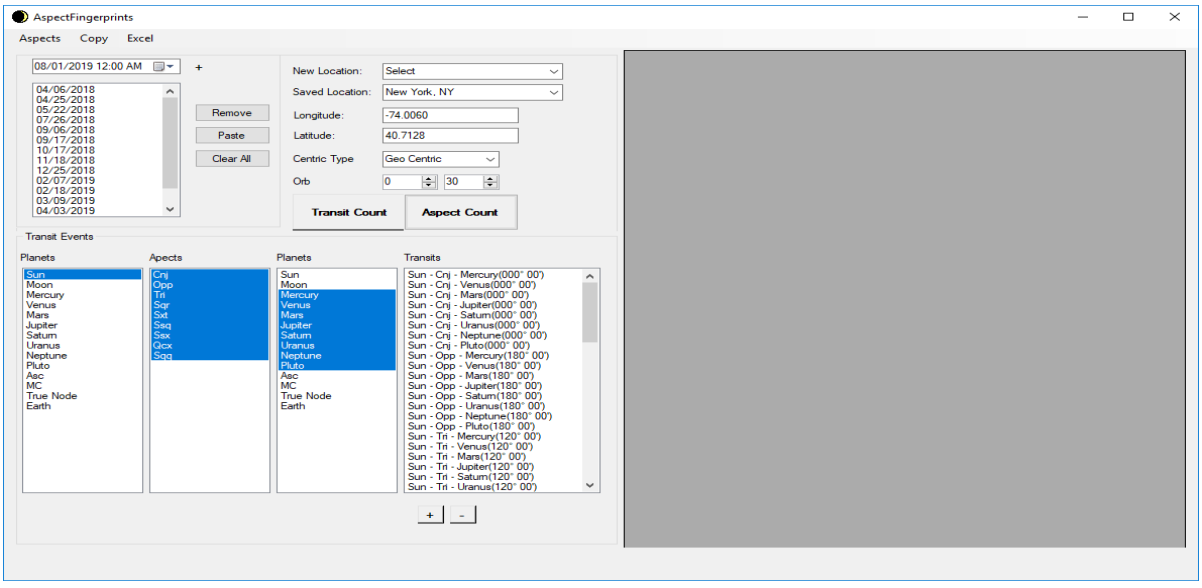
Step 2

Click “Paste”**,** this will load all dates to the left-hand list box

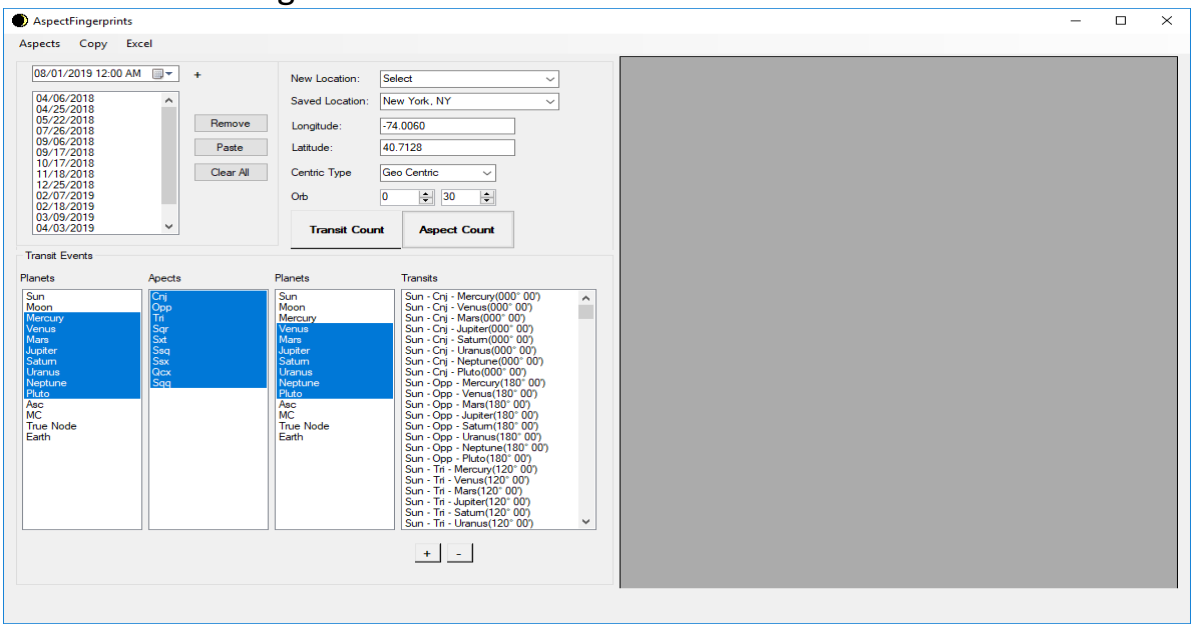


Step 3

To scan all planetary combinations at one time, Select Sun in left column , All aspects in center column, and Mercury – Pluto in right column then click “+”. This will load all planet combinations with the Sun.



Then Select, Mercury - Pluto in left column, All aspects in Center column and Venus - Pluto in Right column then click “+”



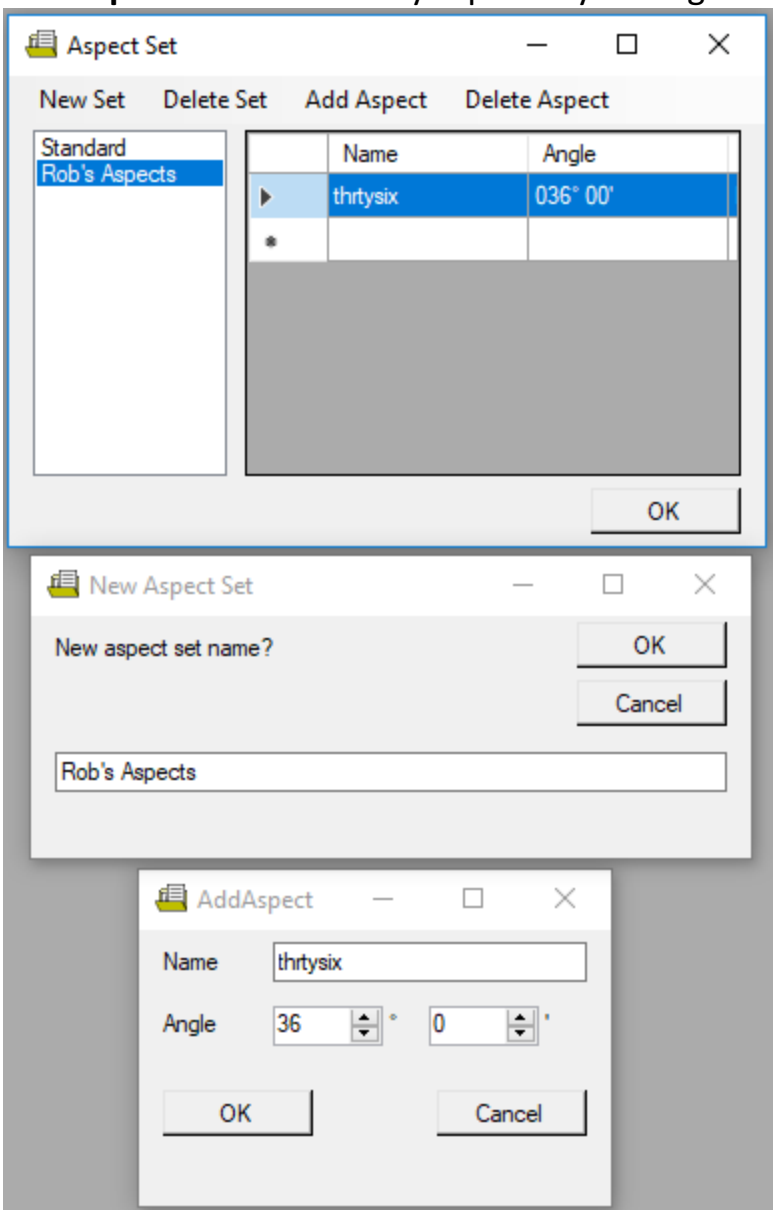
Once completed select an orb Setting

Aspect Highlights

Once a series of high probability aspects/combinations are found using tool # 1’s function, tool # 2 then takes over. What this tool does is allow the user to enter the exact planetary combination to be researched within tool # 1’s output. Then will search the heavens through a user’s defined time period, looking for future dates the combination will again occur.

Once dates are found within tool # 2’s functions they are then highlighted to the actual chart.

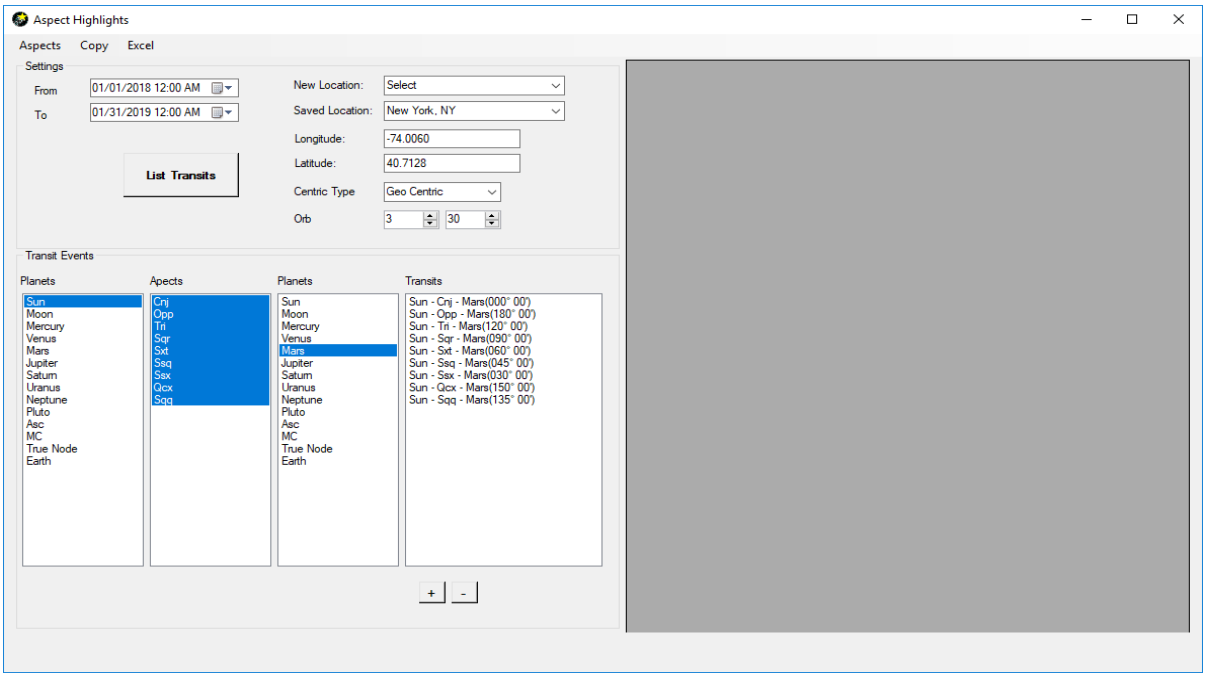
The Aspects button modify aspects by adding or deleting user defined sets.



Copy Button copy dates after highlighting

The Excel button copies the list to an Excel spreadsheet.

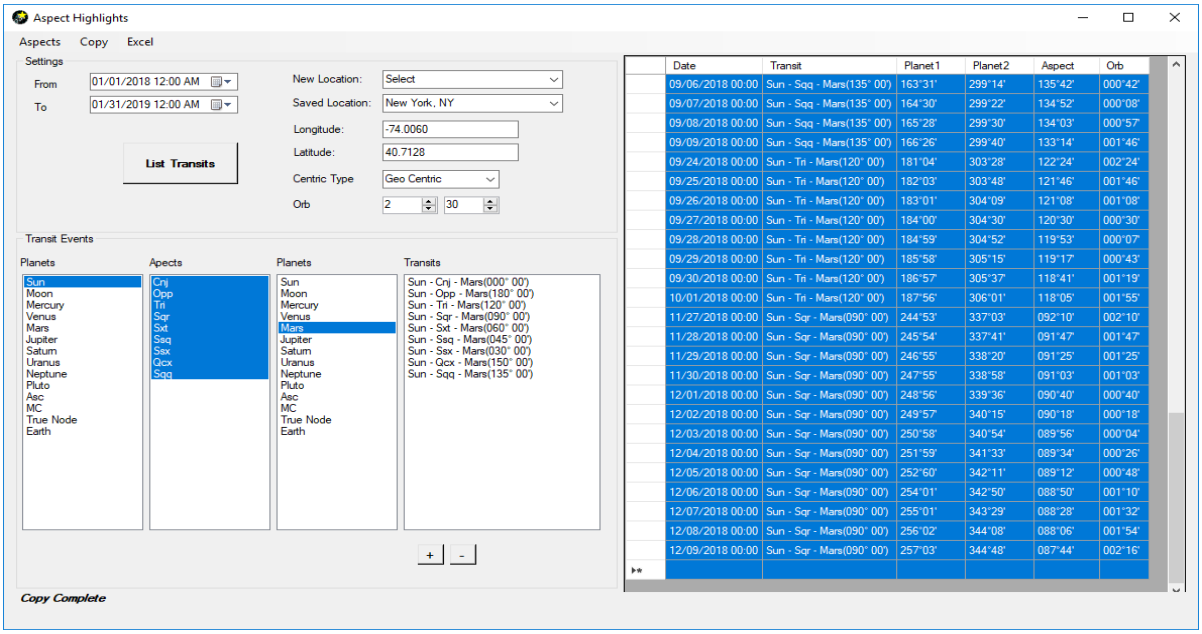
Tool Application
Step 1, Select a start and end date, and Earth location
Step 2, Add planet combination then Press "+" to add event to the "Transits" list
Step 3, Press "List Transits" to scan dates and populate the data grid.
Step 4, Add Orb setting



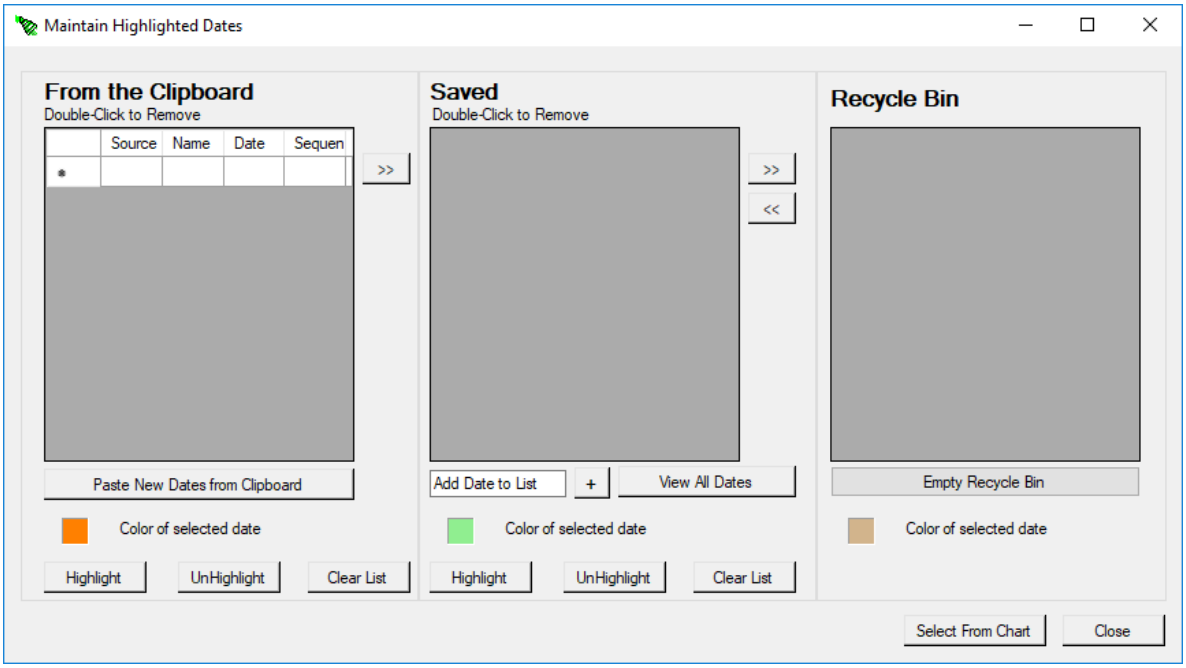
Step 5, Click “List Transit”
Step 6, Copy Right data
Step 7, Click “Copy”

How To Overlay Data
Step 8, Click Green Marker Icon from toolbar “Maintain Highlight Dates”
Step 9, Click on “Paste New Dates From Clipboard”
Step 10, Click “Highlight”

Example
Sun/Mars combination with all standard aspects (Center column)
Start/End date 1/1/2018- 1/31/2019
Orb 2 deg 30 min

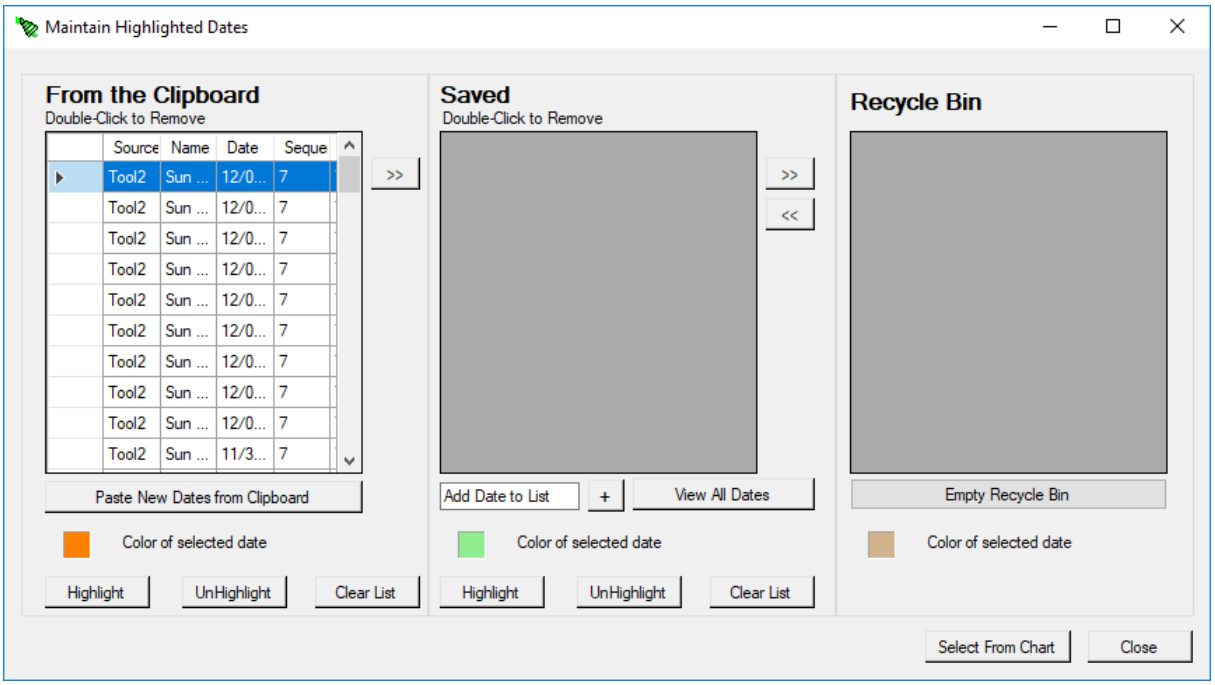


Blue data on right are highlighted dates from scan. Once done click “Copy” and open Maintain Highlighted Dates application (Toolbar Green Marker Icon)

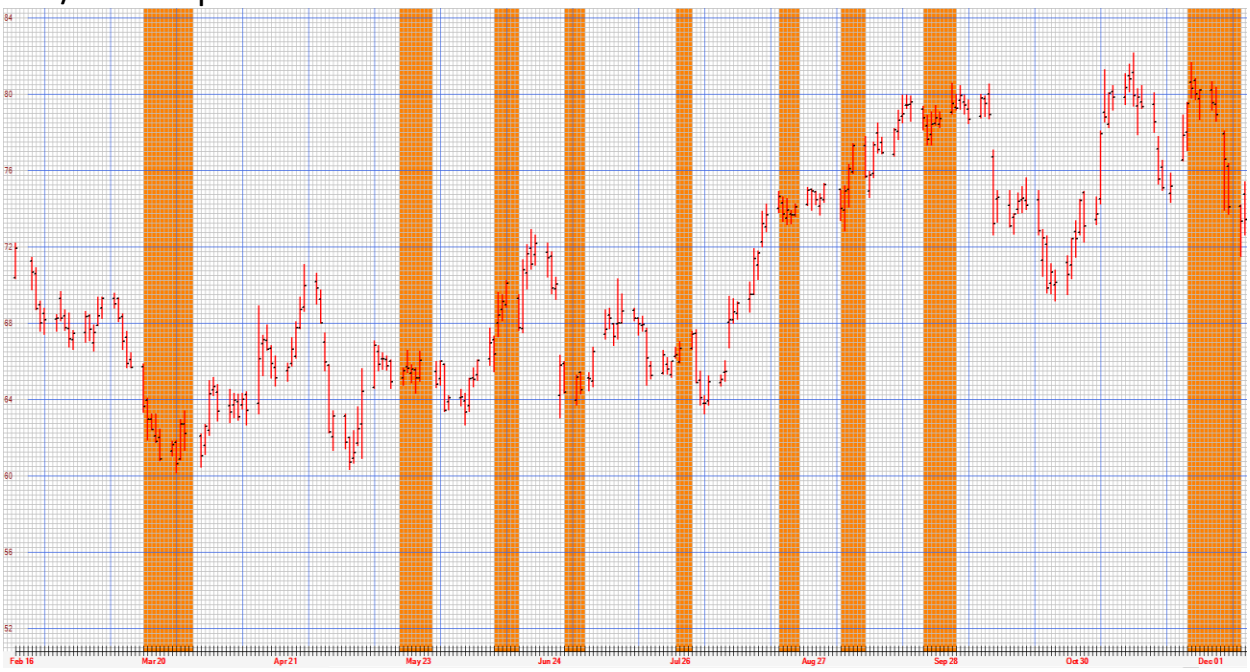


Click “Paste New Dates from Clipboard ”.

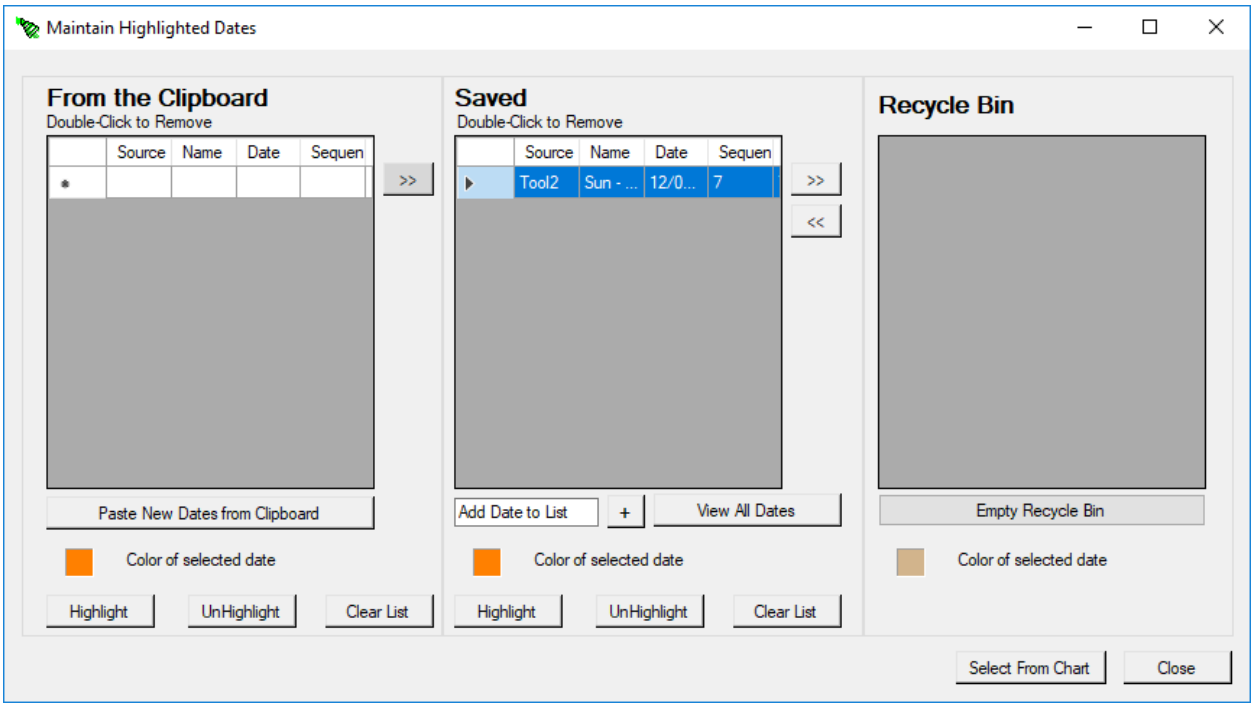
This will load all dates to far left box. Once done choose a color, then click “Highlight”. All dates will then be overlaid to your chart in the color of choice. (In this case Orange)



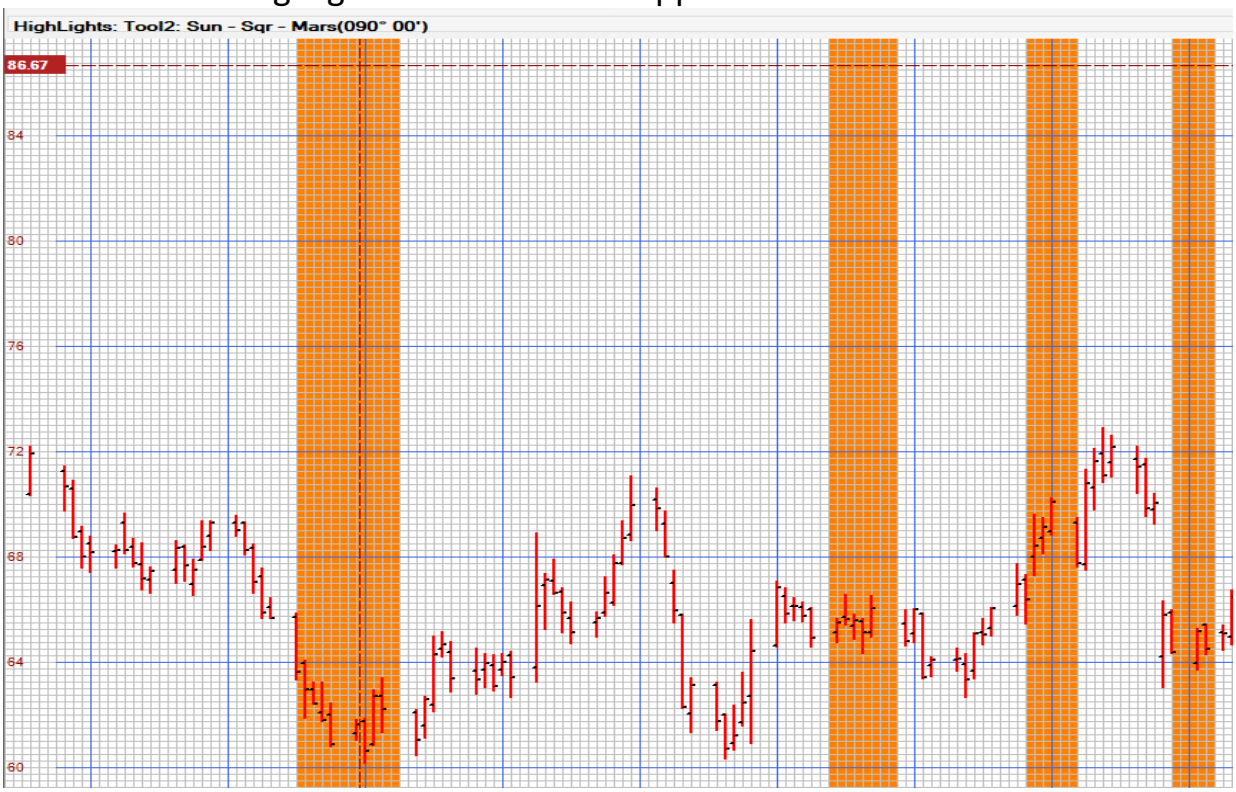
Sun/Mars Aspects



To view what each color band represents, send dates from left column to center column. This is done by clicking double arrow pointing to center column. Once completed place mouse pointer over desired band and information will open on top left of chart.



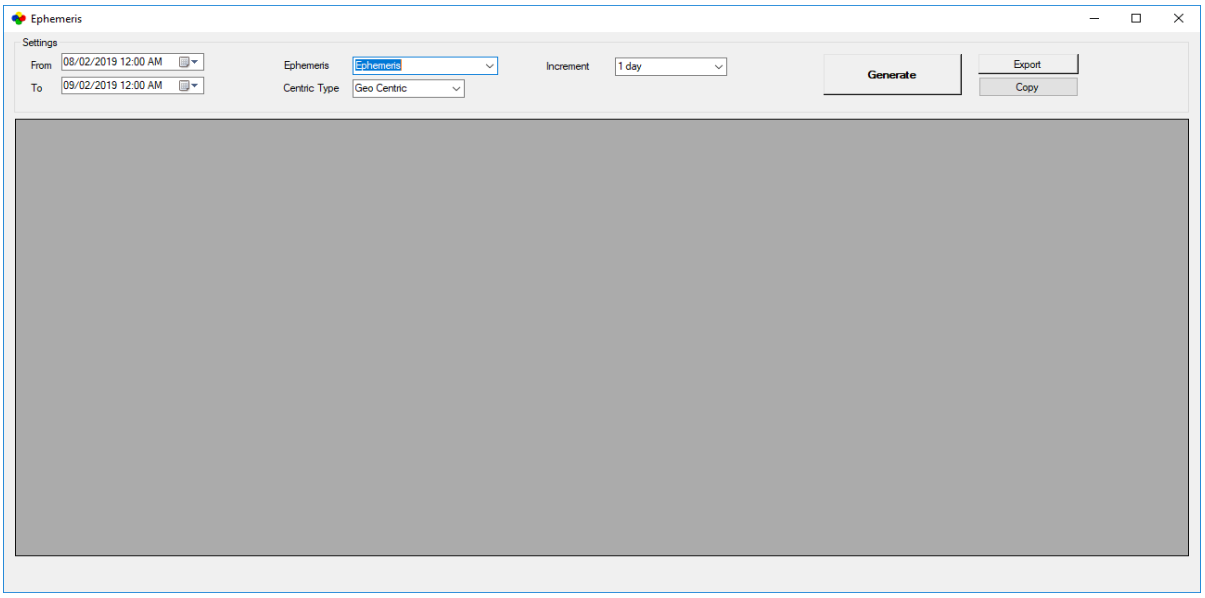
Top left of chart give tool, aspect and planet combination in black Crosshairs over highlighted band activate application



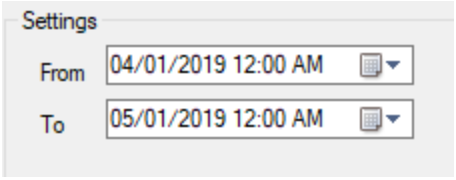
Planet Ephemeris

This tool lists Geocentric, Heliocentric, Right Ascension, Declination, Latitude and Speed Ephemeris going back 200 years and 50 years into the future.

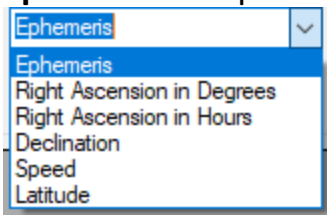
With the ephemeris application the user can scan for dates of planetary retrograde, direct, zero north, zero south, max north or max south declination, planet ingressions into new signs and much more.



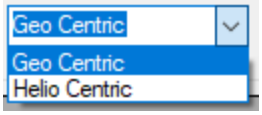
From/To box Put a start and end date for ephemeris scan



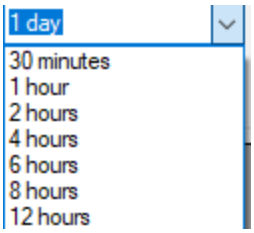
Ephemeris Drop down list offering several different ephemeris applications



Centric type Choice of Geocentric and Heliocentric ephemeris

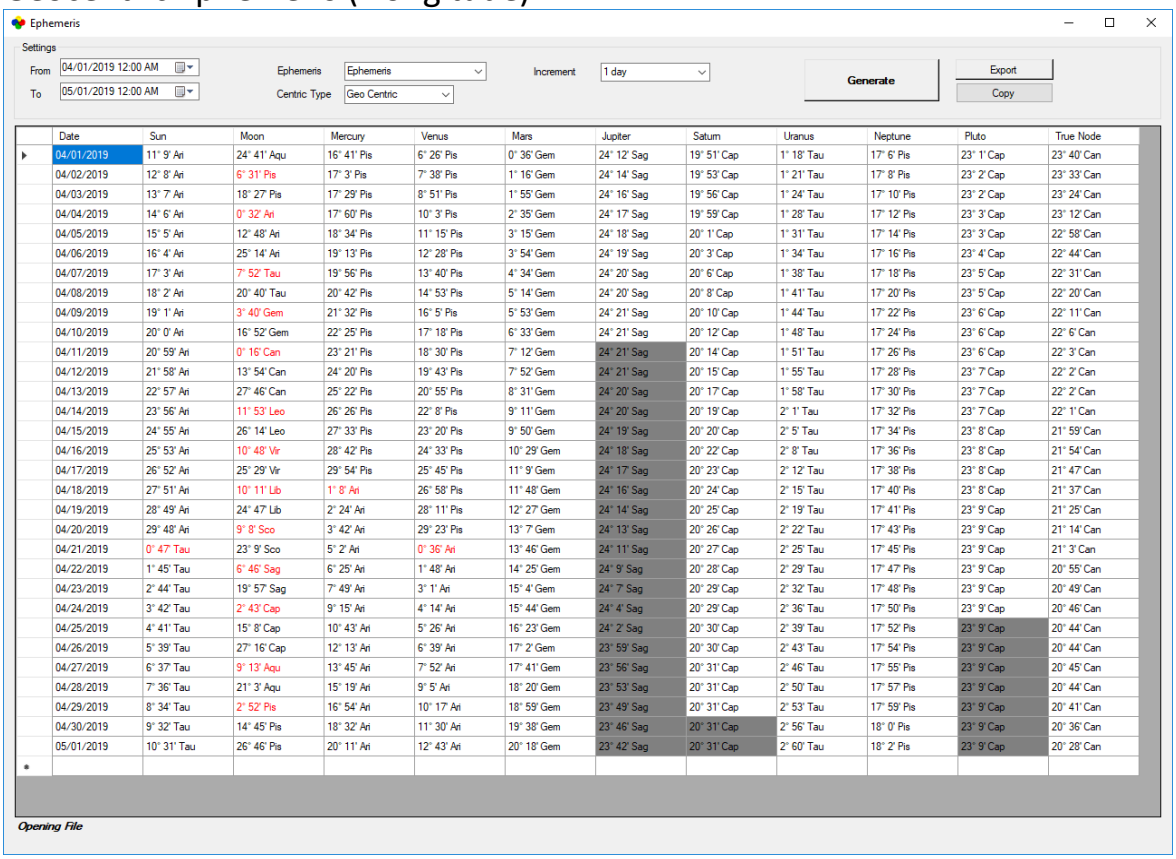


Increment Choice of different time frames (Intra-Day, End of Day)



The Export Button Copies all data to an Excel spreadsheet
Copy Button Will copy data

Geocentric Ephemeris (Longitude)

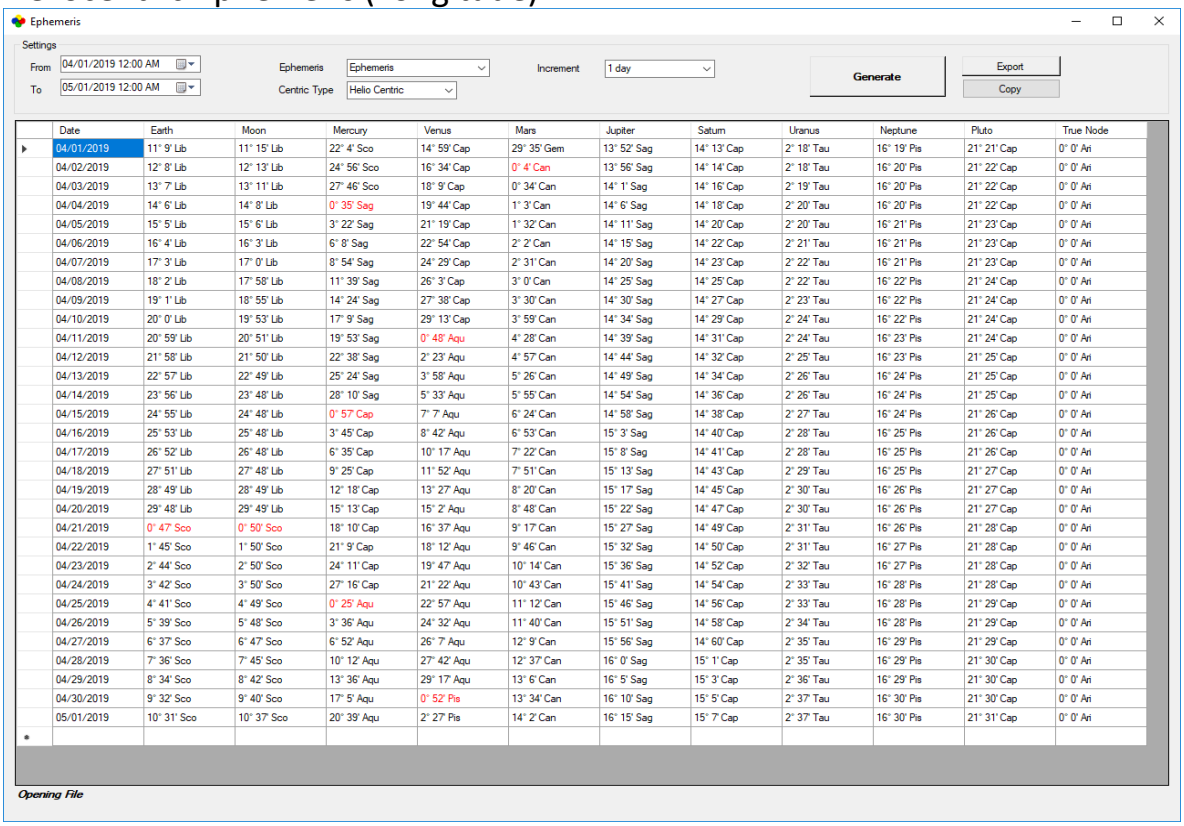


Date	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	True Node
04/01/2019	11° 9' Ari	24° 41' Aqu	16° 41' Pis	6° 26' Pis	0° 36' Gem	24° 12' Sag	19° 51' Cap	1° 18' Tau	17° 6' Pis	23° 1' Cap	23° 40' Can
04/02/2019	12° 8' Ari	6° 31' Pis	17° 3' Pis	7° 38' Pis	1° 16' Gem	24° 14' Sag	19° 53' Cap	1° 21' Tau	17° 8' Pis	23° 2' Cap	23° 33' Can
04/03/2019	13° 7' Ari	18° 27' Pis	17° 29' Pis	8° 51' Pis	1° 55' Gem	24° 16' Sag	19° 56' Cap	1° 24' Tau	17° 10' Pis	23° 2' Cap	23° 24' Can
04/04/2019	14° 6' Ari	0° 32' Ari	17° 60' Pis	10° 3' Pis	2° 35' Gem	24° 17' Sag	19° 59' Cap	1° 28' Tau	17° 12' Pis	23° 3' Cap	23° 12' Can
04/05/2019	15° 5' Ari	12° 48' Ari	18° 34' Pis	11° 15' Pis	3° 15' Gem	24° 18' Sag	20° 1' Cap	1° 31' Tau	17° 14' Pis	23° 3' Cap	22° 58' Can
04/06/2019	16° 4' Ari	25° 14' Ari	19° 13' Pis	12° 28' Pis	3° 54' Gem	24° 19' Sag	20° 3' Cap	1° 34' Tau	17° 16' Pis	23° 4' Cap	22° 44' Can
04/07/2019	17° 3' Ari	7° 52' Tau	19° 56' Pis	13° 40' Pis	4° 34' Gem	24° 20' Sag	20° 6' Cap	1° 38' Tau	17° 18' Pis	23° 5' Cap	22° 31' Can
04/08/2019	18° 2' Ari	20° 40' Tau	20° 42' Pis	14° 53' Pis	5° 14' Gem	24° 20' Sag	20° 8' Cap	1° 41' Tau	17° 20' Pis	23° 5' Cap	22° 20' Can
04/09/2019	19° 1' Ari	3° 40' Gem	21° 32' Pis	16° 5' Pis	5° 53' Gem	24° 21' Sag	20° 10' Cap	1° 44' Tau	17° 22' Pis	23° 6' Cap	22° 11' Can
04/10/2019	20° 0' Ari	16° 52' Gem	22° 25' Pis	17° 18' Pis	6° 33' Gem	24° 21' Sag	20° 12' Cap	1° 48' Tau	17° 24' Pis	23° 6' Cap	22° 6' Can
04/11/2019	20° 59' Ari	0° 16' Can	23° 21' Pis	18° 30' Pis	7° 12' Gem	24° 21' Sag	20° 14' Cap	1° 51' Tau	17° 26' Pis	23° 6' Cap	22° 3' Can
04/12/2019	21° 58' Ari	13° 54' Can	24° 20' Pis	19° 43' Pis	7° 52' Gem	24° 21' Sag	20° 15' Cap	1° 55' Tau	17° 28' Pis	23° 7' Cap	22° 2' Can
04/13/2019	22° 57' Ari	27° 46' Can	25° 22' Pis	20° 55' Pis	8° 31' Gem	24° 20' Sag	20° 17' Cap	1° 58' Tau	17° 30' Pis	23° 7' Cap	22° 2' Can
04/14/2019	23° 56' Ari	11° 53' Leo	26° 26' Pis	22° 8' Pis	9° 11' Gem	24° 20' Sag	20° 19' Cap	2° 1' Tau	17° 32' Pis	23° 7' Cap	22° 1' Can
04/15/2019	24° 55' Ari	26° 14' Leo	27° 33' Pis	23° 20' Pis	9° 50' Gem	24° 19' Sag	20° 20' Cap	2° 5' Tau	17° 34' Pis	23° 8' Cap	21° 59' Can
04/16/2019	25° 53' Ari	10° 48' Vir	28° 42' Pis	24° 33' Pis	10° 29' Gem	24° 18' Sag	20° 22' Cap	2° 8' Tau	17° 36' Pis	23° 8' Cap	21° 54' Can
04/17/2019	26° 52' Ari	25° 29' Vir	29° 54' Pis	25° 45' Pis	11° 9' Gem	24° 17' Sag	20° 23' Cap	2° 12' Tau	17° 38' Pis	23° 8' Cap	21° 47' Can
04/18/2019	27° 51' Ari	10° 11' Lib	1° 8' Ari	26° 58' Pis	11° 48' Gem	24° 16' Sag	20° 24' Cap	2° 15' Tau	17° 40' Pis	23° 8' Cap	21° 37' Can
04/19/2019	28° 49' Ari	24° 47' Lib	2° 24' Ari	28° 11' Pis	12° 27' Gem	24° 14' Sag	20° 25' Cap	2° 19' Tau	17° 41' Pis	23° 9' Cap	21° 25' Can
04/20/2019	29° 48' Ari	9° 8' Sco	3° 42' Ari	29° 23' Pis	13° 7' Gem	24° 13' Sag	20° 26' Cap	2° 22' Tau	17° 43' Pis	23° 9' Cap	21° 14' Can
04/21/2019	0° 47' Tau	23° 9' Sco	5° 2' Ari	0° 36' Ari	13° 46' Gem	24° 11' Sag	20° 27' Cap	2° 25' Tau	17° 45' Pis	23° 9' Cap	21° 3' Can
04/22/2019	1° 45' Tau	6° 46' Sag	6° 25' Ari	1° 48' Ari	14° 25' Gem	24° 9' Sag	20° 28' Cap	2° 29' Tau	17° 47' Pis	23° 9' Cap	20° 55' Can
04/23/2019	2° 44' Tau	19° 57' Sag	7° 49' Ari	3° 1' Ari	15° 4' Gem	24° 7' Sag	20° 29' Cap	2° 32' Tau	17° 48' Pis	23° 9' Cap	20° 49' Can
04/24/2019	3° 42' Tau	2° 43' Cap	9° 15' Ari	4° 14' Ari	15° 44' Gem	24° 4' Sag	20° 29' Cap	2° 36' Tau	17° 50' Pis	23° 9' Cap	20° 46' Can
04/25/2019	4° 41' Tau	15° 8' Cap	10° 43' Ari	5° 26' Ari	16° 23' Gem	24° 2' Sag	20° 30' Cap	2° 39' Tau	17° 52' Pis	23° 9' Cap	20° 44' Can
04/26/2019	5° 39' Tau	27° 16' Cap	12° 13' Ari	6° 39' Ari	17° 2' Gem	23° 59' Sag	20° 30' Cap	2° 43' Tau	17° 54' Pis	23° 9' Cap	20° 44' Can
04/27/2019	6° 37' Tau	9° 13' Aqu	13° 45' Ari	7° 52' Ari	17° 41' Gem	23° 56' Sag	20° 31' Cap	2° 46' Tau	17° 55' Pis	23° 9' Cap	20° 45' Can
04/28/2019	7° 36' Tau	21° 3' Aqu	15° 19' Ari	9° 5' Ari	18° 20' Gem	23° 53' Sag	20° 31' Cap	2° 50' Tau	17° 57' Pis	23° 9' Cap	20° 44' Can
04/29/2019	8° 34' Tau	2° 52' Pis	16° 54' Ari	10° 17' Ari	18° 59' Gem	23° 49' Sag	20° 31' Cap	2° 53' Tau	17° 59' Pis	23° 9' Cap	20° 41' Can
04/30/2019	9° 32' Tau	14° 45' Pis	18° 32' Ari	11° 30' Ari	19° 38' Gem	23° 46' Sag	20° 31' Cap	2° 56' Tau	18° 0' Pis	23° 9' Cap	20° 36' Can
05/01/2019	10° 31' Tau	26° 46' Pis	20° 11' Ari	12° 43' Ari	20° 18' Gem	23° 42' Sag	20° 31' Cap	2° 60' Tau	18° 2' Pis	23° 9' Cap	20° 28' Can

Red Deg. are planets crossing into new signs (Ingress)

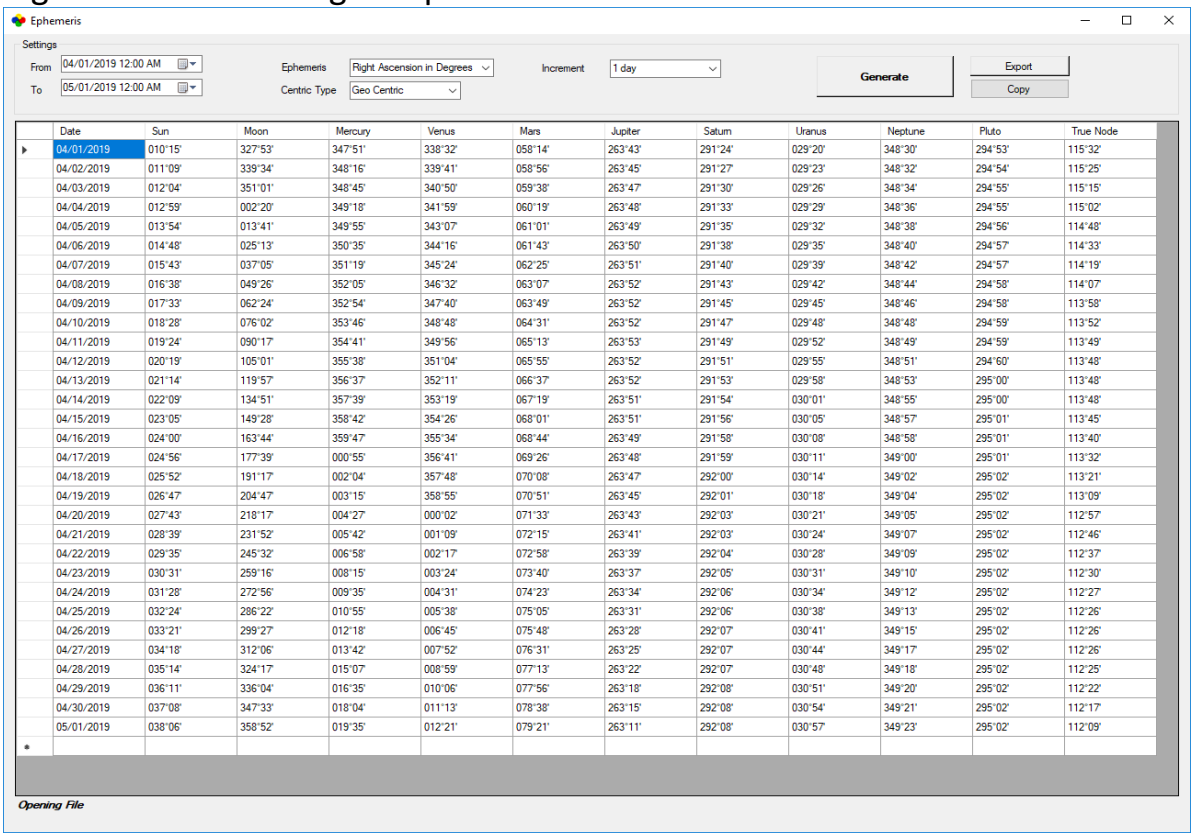
Gray Deg. are planets in retrograde

Heliocentric Ephemeris (Longitude)



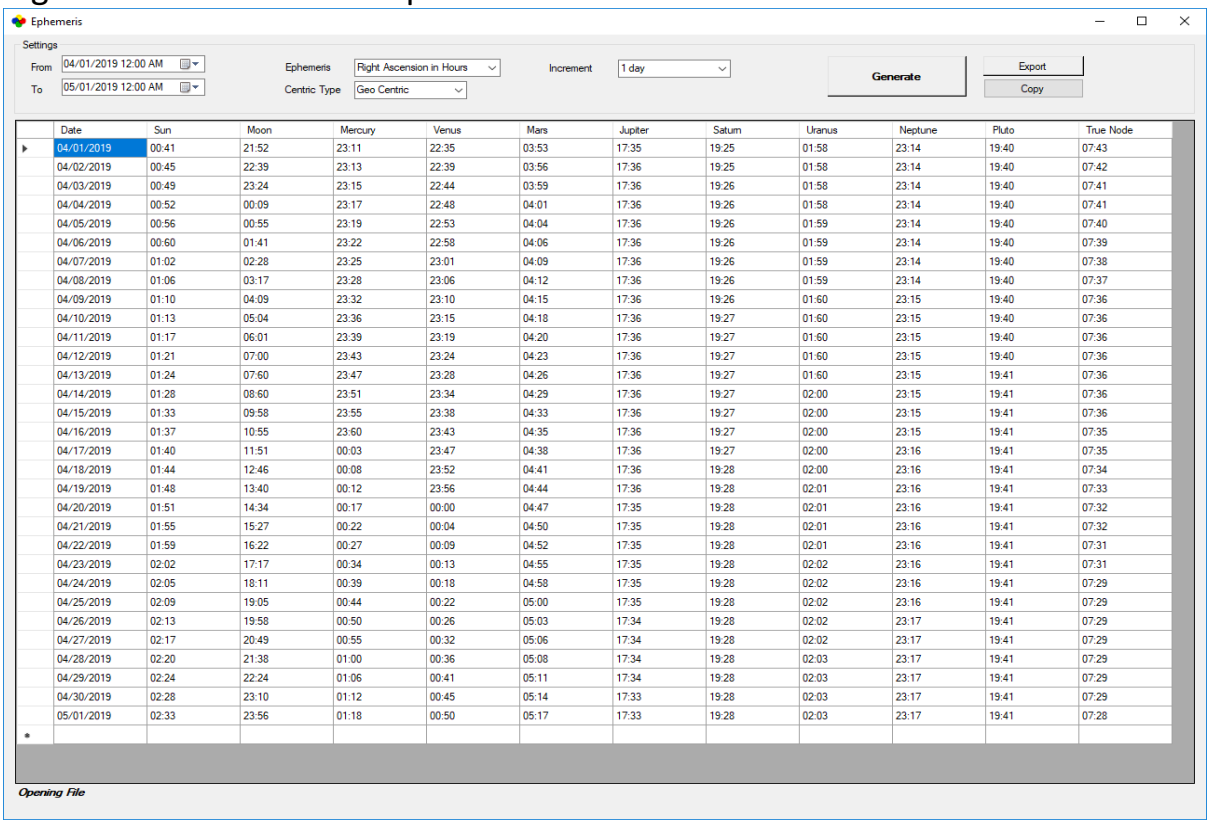
Date	Earth	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	True Node
04/01/2019	11° 9' Lib	11° 15' Lib	22° 4' Sco	14° 59' Cap	29° 35' Gem	13° 52' Sag	14° 13' Cap	2° 18' Tau	16° 19' Pis	21° 21' Cap	0° 0' Ari
04/02/2019	12° 8' Lib	12° 13' Lib	24° 56' Sco	16° 34' Cap	0° 4' Can	13° 56' Sag	14° 14' Cap	2° 18' Tau	16° 20' Pis	21° 22' Cap	0° 0' Ari
04/03/2019	13° 7' Lib	13° 11' Lib	27° 46' Sco	18° 9' Cap	0° 34' Can	14° 1' Sag	14° 16' Cap	2° 19' Tau	16° 20' Pis	21° 22' Cap	0° 0' Ari
04/04/2019	14° 6' Lib	14° 8' Lib	0° 35' Sag	19° 44' Cap	1° 3' Can	14° 6' Sag	14° 18' Cap	2° 20' Tau	16° 20' Pis	21° 22' Cap	0° 0' Ari
04/05/2019	15° 5' Lib	15° 6' Lib	3° 22' Sag	21° 19' Cap	1° 32' Can	14° 11' Sag	14° 20' Cap	2° 20' Tau	16° 21' Pis	21° 23' Cap	0° 0' Ari
04/06/2019	16° 4' Lib	16° 3' Lib	6° 8' Sag	22° 54' Cap	2° 2' Can	14° 15' Sag	14° 22' Cap	2° 21' Tau	16° 21' Pis	21° 23' Cap	0° 0' Ari
04/07/2019	17° 3' Lib	17° 0' Lib	8° 54' Sag	24° 29' Cap	2° 31' Can	14° 20' Sag	14° 23' Cap	2° 22' Tau	16° 21' Pis	21° 23' Cap	0° 0' Ari
04/08/2019	18° 2' Lib	17° 58' Lib	11° 39' Sag	26° 3' Cap	3° 0' Can	14° 25' Sag	14° 25' Cap	2° 22' Tau	16° 22' Pis	21° 24' Cap	0° 0' Ari
04/09/2019	19° 1' Lib	18° 55' Lib	14° 24' Sag	27° 38' Cap	3° 30' Can	14° 30' Sag	14° 27' Cap	2° 23' Tau	16° 22' Pis	21° 24' Cap	0° 0' Ari
04/10/2019	20° 0' Lib	19° 53' Lib	17° 9' Sag	29° 13' Cap	3° 59' Can	14° 34' Sag	14° 29' Cap	2° 24' Tau	16° 22' Pis	21° 24' Cap	0° 0' Ari
04/11/2019	20° 59' Lib	20° 51' Lib	19° 53' Sag	0° 48' Aqu	4° 28' Can	14° 39' Sag	14° 31' Cap	2° 24' Tau	16° 23' Pis	21° 24' Cap	0° 0' Ari
04/12/2019	21° 58' Lib	21° 50' Lib	22° 38' Sag	2° 23' Aqu	4° 57' Can	14° 44' Sag	14° 32' Cap	2° 25' Tau	16° 23' Pis	21° 25' Cap	0° 0' Ari
04/13/2019	22° 57' Lib	22° 49' Lib	25° 24' Sag	3° 58' Aqu	5° 26' Can	14° 49' Sag	14° 34' Cap	2° 26' Tau	16° 24' Pis	21° 25' Cap	0° 0' Ari
04/14/2019	23° 56' Lib	23° 48' Lib	28° 10' Sag	5° 33' Aqu	5° 55' Can	14° 54' Sag	14° 36' Cap	2° 26' Tau	16° 24' Pis	21° 25' Cap	0° 0' Ari
04/15/2019	24° 55' Lib	24° 48' Lib	0° 57' Cap	7° 7' Aqu	6° 24' Can	14° 58' Sag	14° 38' Cap	2° 27' Tau	16° 24' Pis	21° 26' Cap	0° 0' Ari
04/16/2019	25° 53' Lib	25° 48' Lib	3° 45' Cap	8° 42' Aqu	6° 53' Can	15° 3' Sag	14° 40' Cap	2° 28' Tau	16° 25' Pis	21° 26' Cap	0° 0' Ari
04/17/2019	26° 52' Lib	26° 48' Lib	6° 35' Cap	10° 17' Aqu	7° 22' Can	15° 8' Sag	14° 41' Cap	2° 28' Tau	16° 25' Pis	21° 26' Cap	0° 0' Ari
04/18/2019	27° 51' Lib	27° 48' Lib	9° 25' Cap	11° 52' Aqu	7° 51' Can	15° 13' Sag	14° 43' Cap	2° 29' Tau	16° 25' Pis	21° 27' Cap	0° 0' Ari
04/19/2019	28° 49' Lib	28° 49' Lib	12° 18' Cap	13° 27' Aqu	8° 20' Can	15° 17' Sag	14° 45' Cap	2° 30' Tau	16° 26' Pis	21° 27' Cap	0° 0' Ari
04/20/2019	29° 48' Lib	29° 49' Lib	15° 13' Cap	15° 2' Aqu	8° 48' Can	15° 22' Sag	14° 47' Cap	2° 30' Tau	16° 26' Pis	21° 27' Cap	0° 0' Ari
04/21/2019	0° 47' Sco	0° 50' Sco	18° 10' Cap	16° 37' Aqu	9° 17' Can	15° 27' Sag	14° 49' Cap	2° 31' Tau	16° 26' Pis	21° 28' Cap	0° 0' Ari
04/22/2019	1° 45' Sco	1° 50' Sco	21° 9' Cap	18° 12' Aqu	9° 46' Can	15° 32' Sag	14° 50' Cap	2° 31' Tau	16° 27' Pis	21° 28' Cap	0° 0' Ari
04/23/2019	2° 44' Sco	2° 50' Sco	24° 11' Cap	19° 47' Aqu	10° 14' Can	15° 36' Sag	14° 52' Cap	2° 32' Tau	16° 27' Pis	21° 28' Cap	0° 0' Ari
04/24/2019	3° 42' Sco	3° 50' Sco	27° 16' Cap	21° 22' Aqu	10° 43' Can	15° 41' Sag	14° 54' Cap	2° 33' Tau	16° 28' Pis	21° 28' Cap	0° 0' Ari
04/25/2019	4° 41' Sco	4° 49' Sco	0° 25' Aqu	22° 57' Aqu	11° 12' Can	15° 46' Sag	14° 56' Cap	2° 33' Tau	16° 28' Pis	21° 29' Cap	0° 0' Ari
04/26/2019	5° 39' Sco	5° 48' Sco	3° 36' Aqu	24° 32' Aqu	11° 40' Can	15° 51' Sag	14° 58' Cap	2° 34' Tau	16° 28' Pis	21° 29' Cap	0° 0' Ari
04/27/2019	6° 37' Sco	6° 47' Sco	6° 52' Aqu	26° 7' Aqu	12° 9' Can	15° 56' Sag	14° 60' Cap	2° 35' Tau	16° 29' Pis	21° 29' Cap	0° 0' Ari
04/28/2019	7° 36' Sco	7° 45' Sco	10° 12' Aqu	27° 42' Aqu	12° 37' Can	16° 0' Sag	15° 1' Cap	2° 35' Tau	16° 29' Pis	21° 30' Cap	0° 0' Ari
04/29/2019	8° 34' Sco	8° 42' Sco	13° 36' Aqu	29° 17' Aqu	13° 6' Can	16° 5' Sag	15° 3' Cap	2° 36' Tau	16° 29' Pis	21° 30' Cap	0° 0' Ari
04/30/2019	9° 32' Sco	9° 40' Sco	17° 5' Aqu	0° 52' Pis	13° 34' Can	16° 10' Sag	15° 5' Cap	2° 37' Tau	16° 30' Pis	21° 30' Cap	0° 0' Ari
05/01/2019	10° 31' Sco	10° 37' Sco	20° 39' Aqu	2° 27' Pis	14° 2' Can	16° 15' Sag	15° 7' Cap	2° 37' Tau	16° 30' Pis	21° 31' Cap	0° 0' Ari

Right Ascension in Degree Ephemeris



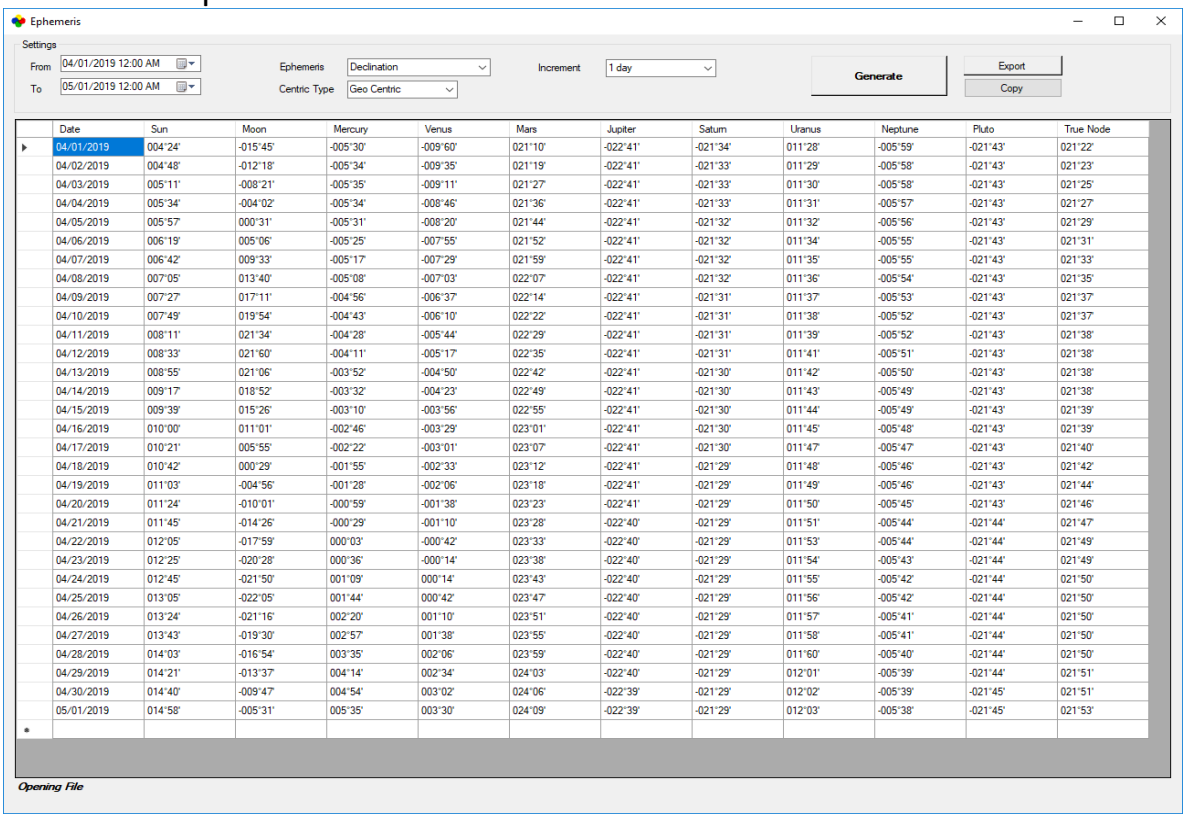
Date	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	True Node
04/01/2019	010°15'	327°53'	347°51'	338°32'	058°14'	263°43'	291°24'	029°20'	348°30'	294°53'	115°32'
04/02/2019	011°09'	339°34'	348°16'	339°41'	058°56'	263°45'	291°27'	029°23'	348°32'	294°54'	115°25'
04/03/2019	012°04'	351°01'	348°45'	340°50'	059°38'	263°47'	291°30'	029°26'	348°34'	294°55'	115°15'
04/04/2019	012°59'	002°20'	349°18'	341°59'	060°19'	263°48'	291°33'	029°29'	348°36'	294°55'	115°02'
04/05/2019	013°54'	013°41'	349°55'	343°07'	061°01'	263°49'	291°35'	029°32'	348°38'	294°56'	114°48'
04/06/2019	014°48'	025°13'	350°35'	344°16'	061°43'	263°50'	291°38'	029°35'	348°40'	294°57'	114°33'
04/07/2019	015°43'	037°05'	351°19'	345°24'	062°25'	263°51'	291°40'	029°39'	348°42'	294°57'	114°19'
04/08/2019	016°38'	049°26'	352°05'	346°32'	063°07'	263°52'	291°43'	029°42'	348°44'	294°58'	114°07'
04/09/2019	017°33'	062°24'	352°54'	347°40'	063°49'	263°52'	291°45'	029°45'	348°46'	294°58'	113°58'
04/10/2019	018°28'	076°02'	353°46'	348°48'	064°31'	263°52'	291°47'	029°48'	348°48'	294°59'	113°52'
04/11/2019	019°24'	090°17'	354°41'	349°56'	065°13'	263°53'	291°49'	029°52'	348°49'	294°59'	113°49'
04/12/2019	020°19'	105°01'	355°38'	351°04'	065°55'	263°52'	291°51'	029°55'	348°51'	294°60'	113°48'
04/13/2019	021°14'	119°57'	356°37'	352°11'	066°37'	263°52'	291°53'	029°58'	348°53'	295°00'	113°48'
04/14/2019	022°09'	134°51'	357°39'	353°19'	067°19'	263°51'	291°54'	030°01'	348°55'	295°00'	113°48'
04/15/2019	023°05'	149°28'	358°42'	354°26'	068°01'	263°51'	291°56'	030°05'	348°57'	295°01'	113°45'
04/16/2019	024°00'	163°44'	359°47'	355°34'	068°44'	263°49'	291°58'	030°08'	348°58'	295°01'	113°40'
04/17/2019	024°56'	177°39'	000°55'	356°41'	069°26'	263°48'	291°59'	030°11'	349°00'	295°01'	113°32'
04/18/2019	025°52'	191°17'	002°04'	357°48'	070°08'	263°47'	292°00'	030°14'	349°02'	295°02'	113°21'
04/19/2019	026°47'	204°47'	003°15'	358°55'	070°51'	263°45'	292°01'	030°18'	349°04'	295°02'	113°09'
04/20/2019	027°43'	218°17'	004°27'	000°02'	071°33'	263°43'	292°03'	030°21'	349°05'	295°02'	112°57'
04/21/2019	028°39'	231°52'	005°42'	001°09'	072°15'	263°41'	292°03'	030°24'	349°07'	295°02'	112°46'
04/22/2019	029°35'	245°32'	006°58'	002°17'	072°58'	263°39'	292°04'	030°28'	349°09'	295°02'	112°37'
04/23/2019	030°31'	259°16'	008°15'	003°24'	073°40'	263°37'	292°05'	030°31'	349°10'	295°02'	112°30'
04/24/2019	031°28'	272°56'	009°35'	004°31'	074°23'	263°34'	292°06'	030°34'	349°12'	295°02'	112°27'
04/25/2019	032°24'	286°22'	010°55'	005°38'	075°05'	263°31'	292°06'	030°38'	349°13'	295°02'	112°26'
04/26/2019	033°21'	299°27'	012°18'	006°45'	075°48'	263°28'	292°07'	030°41'	349°15'	295°02'	112°26'
04/27/2019	034°18'	312°06'	013°42'	007°52'	076°31'	263°25'	292°07'	030°44'	349°17'	295°02'	112°26'
04/28/2019	035°14'	324°17'	015°07'	008°59'	077°13'	263°22'	292°07'	030°48'	349°18'	295°02'	112°25'
04/29/2019	036°11'	336°04'	016°35'	010°06'	077°56'	263°18'	292°08'	030°51'	349°20'	295°02'	112°22'
04/30/2019	037°08'	347°33'	018°04'	011°13'	078°38'	263°15'	292°08'	030°54'	349°21'	295°02'	112°17'
05/01/2019	038°06'	358°52'	019°35'	012°21'	079°21'	263°11'	292°08'	030°57'	349°23'	295°02'	112°09'

Right Ascension in Hours Ephemeris



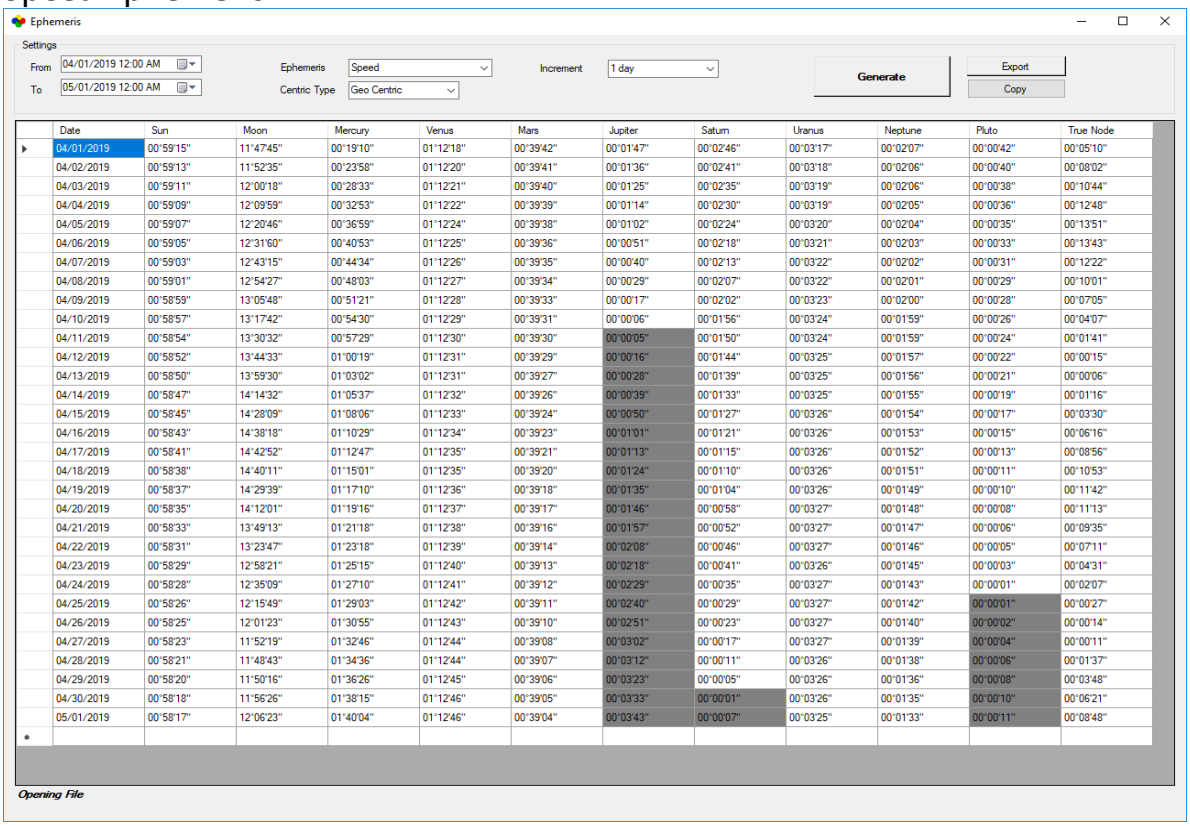
Date	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	True Node
04/01/2019	00:41	21:52	23:11	22:35	03:53	17:35	19:25	01:58	23:14	19:40	07:43
04/02/2019	00:45	22:39	23:13	22:39	03:56	17:36	19:25	01:58	23:14	19:40	07:42
04/03/2019	00:49	23:24	23:15	22:44	03:59	17:36	19:26	01:58	23:14	19:40	07:41
04/04/2019	00:52	00:09	23:17	22:48	04:01	17:36	19:26	01:58	23:14	19:40	07:41
04/05/2019	00:56	00:55	23:19	22:53	04:04	17:36	19:26	01:59	23:14	19:40	07:40
04/06/2019	00:60	01:41	23:22	22:58	04:06	17:36	19:26	01:59	23:14	19:40	07:39
04/07/2019	01:02	02:28	23:25	23:01	04:09	17:36	19:26	01:59	23:14	19:40	07:38
04/08/2019	01:06	03:17	23:28	23:06	04:12	17:36	19:26	01:59	23:14	19:40	07:37
04/09/2019	01:10	04:09	23:32	23:10	04:15	17:36	19:26	01:60	23:15	19:40	07:36
04/10/2019	01:13	05:04	23:36	23:15	04:18	17:36	19:27	01:60	23:15	19:40	07:36
04/11/2019	01:17	06:01	23:39	23:19	04:20	17:36	19:27	01:60	23:15	19:40	07:36
04/12/2019	01:21	07:00	23:43	23:24	04:23	17:36	19:27	01:60	23:15	19:40	07:36
04/13/2019	01:24	07:60	23:47	23:28	04:26	17:36	19:27	01:60	23:15	19:41	07:36
04/14/2019	01:28	08:60	23:51	23:34	04:29	17:36	19:27	02:00	23:15	19:41	07:36
04/15/2019	01:33	09:58	23:55	23:38	04:33	17:36	19:27	02:00	23:15	19:41	07:36
04/16/2019	01:37	10:55	23:60	23:43	04:35	17:36	19:27	02:00	23:15	19:41	07:35
04/17/2019	01:40	11:51	00:03	23:47	04:38	17:36	19:27	02:00	23:16	19:41	07:35
04/18/2019	01:44	12:46	00:08	23:52	04:41	17:36	19:28	02:00	23:16	19:41	07:34
04/19/2019	01:48	13:40	00:12	23:56	04:44	17:36	19:28	02:01	23:16	19:41	07:33
04/20/2019	01:51	14:34	00:17	00:00	04:47	17:35	19:28	02:01	23:16	19:41	07:32
04/21/2019	01:55	15:27	00:22	00:04	04:50	17:35	19:28	02:01	23:16	19:41	07:32
04/22/2019	01:59	16:22	00:27	00:09	04:52	17:35	19:28	02:01	23:16	19:41	07:31
04/23/2019	02:02	17:17	00:34	00:13	04:55	17:35	19:28	02:02	23:16	19:41	07:31
04/24/2019	02:05	18:11	00:39	00:18	04:58	17:35	19:28	02:02	23:16	19:41	07:29
04/25/2019	02:09	19:05	00:44	00:22	05:00	17:35	19:28	02:02	23:16	19:41	07:29
04/26/2019	02:13	19:58	00:50	00:26	05:03	17:34	19:28	02:02	23:17	19:41	07:29
04/27/2019	02:17	20:49	00:55	00:32	05:06	17:34	19:28	02:02	23:17	19:41	07:29
04/28/2019	02:20	21:38	01:00	00:36	05:08	17:34	19:28	02:03	23:17	19:41	07:29
04/29/2019	02:24	22:24	01:06	00:41	05:11	17:34	19:28	02:03	23:17	19:41	07:29
04/30/2019	02:28	23:10	01:12	00:45	05:14	17:33	19:28	02:03	23:17	19:41	07:29
05/01/2019	02:33	23:56	01:18	00:50	05:17	17:33	19:28	02:03	23:17	19:41	07:28

Declination Ephemeris



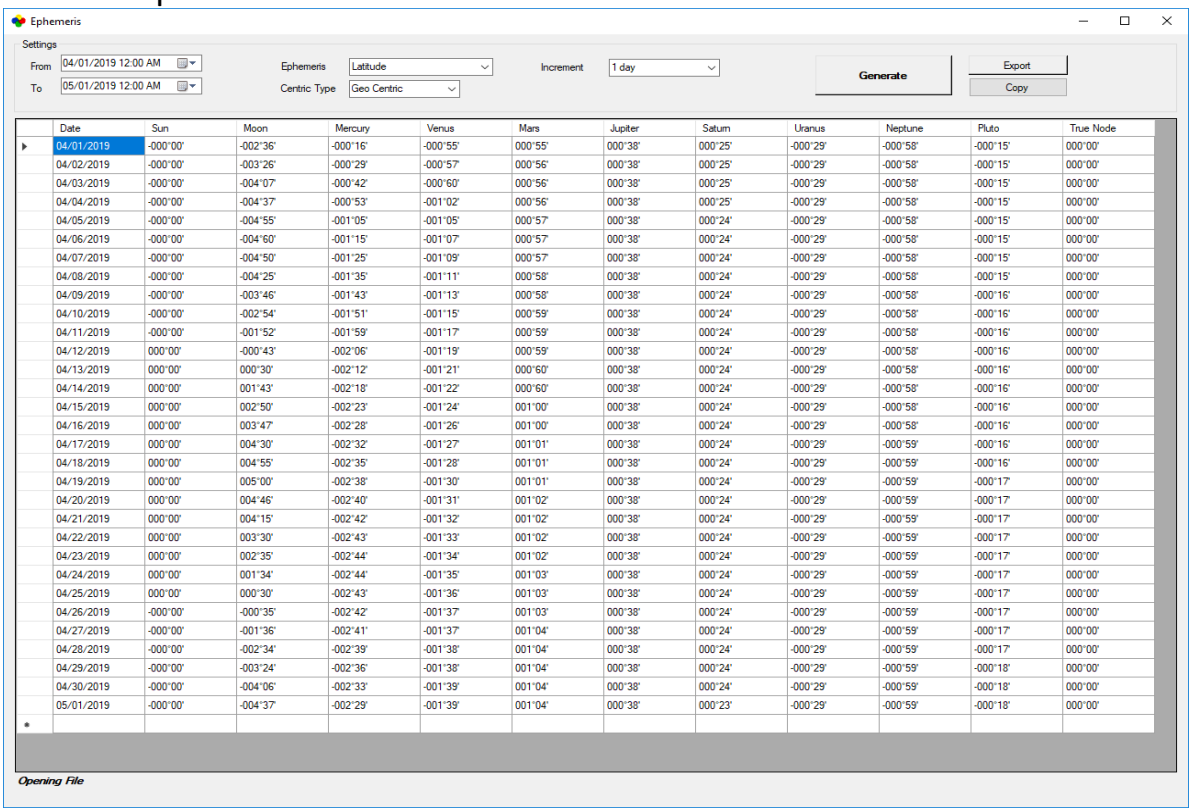
Date	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	True Node
04/01/2019	004°24'	-015°45'	-005°30'	-009°60'	021°10'	-022°41'	-021°34'	011°28'	-005°59'	-021°43'	021°22'
04/02/2019	004°48'	-012°18'	-005°34'	-009°35'	021°19'	-022°41'	-021°33'	011°29'	-005°58'	-021°43'	021°23'
04/03/2019	005°11'	-008°21'	-005°35'	-009°11'	021°27'	-022°41'	-021°33'	011°30'	-005°58'	-021°43'	021°25'
04/04/2019	005°34'	-004°02'	-005°34'	-008°46'	021°36'	-022°41'	-021°33'	011°31'	-005°57'	-021°43'	021°27'
04/05/2019	005°57'	000°31'	-005°31'	-008°20'	021°44'	-022°41'	-021°32'	011°32'	-005°56'	-021°43'	021°29'
04/06/2019	006°19'	005°06'	-005°25'	-007°55'	021°52'	-022°41'	-021°32'	011°34'	-005°55'	-021°43'	021°31'
04/07/2019	006°42'	009°33'	-005°17'	-007°29'	021°59'	-022°41'	-021°32'	011°35'	-005°55'	-021°43'	021°33'
04/08/2019	007°05'	013°40'	-005°08'	-007°03'	022°07'	-022°41'	-021°32'	011°36'	-005°54'	-021°43'	021°35'
04/09/2019	007°27'	017°11'	-004°56'	-006°37'	022°14'	-022°41'	-021°31'	011°37'	-005°53'	-021°43'	021°37'
04/10/2019	007°49'	019°54'	-004°43'	-006°10'	022°22'	-022°41'	-021°31'	011°38'	-005°52'	-021°43'	021°37'
04/11/2019	008°11'	021°34'	-004°28'	-005°44'	022°29'	-022°41'	-021°31'	011°39'	-005°52'	-021°43'	021°38'
04/12/2019	008°33'	021°60'	-004°11'	-005°17'	022°35'	-022°41'	-021°31'	011°41'	-005°51'	-021°43'	021°38'
04/13/2019	008°55'	021°06'	-003°52'	-004°50'	022°42'	-022°41'	-021°30'	011°42'	-005°50'	-021°43'	021°38'
04/14/2019	009°17'	018°52'	-003°32'	-004°23'	022°49'	-022°41'	-021°30'	011°43'	-005°49'	-021°43'	021°38'
04/15/2019	009°39'	015°26'	-003°10'	-003°56'	022°55'	-022°41'	-021°30'	011°44'	-005°49'	-021°43'	021°39'
04/16/2019	010°00'	011°01'	-002°46'	-003°29'	023°01'	-022°41'	-021°30'	011°45'	-005°48'	-021°43'	021°39'
04/17/2019	010°21'	005°55'	-002°22'	-003°01'	023°07'	-022°41'	-021°30'	011°47'	-005°47'	-021°43'	021°40'
04/18/2019	010°42'	000°29'	-001°55'	-002°33'	023°12'	-022°41'	-021°29'	011°48'	-005°46'	-021°43'	021°42'
04/19/2019	011°03'	-004°56'	-001°28'	-002°06'	023°18'	-022°41'	-021°29'	011°49'	-005°46'	-021°43'	021°44'
04/20/2019	011°24'	-010°01'	-000°59'	-001°38'	023°23'	-022°41'	-021°29'	011°50'	-005°45'	-021°43'	021°46'
04/21/2019	011°45'	-014°26'	-000°29'	-001°10'	023°28'	-022°40'	-021°29'	011°51'	-005°44'	-021°44'	021°47'
04/22/2019	012°05'	-017°59'	000°03'	-000°42'	023°33'	-022°40'	-021°29'	011°53'	-005°44'	-021°44'	021°49'
04/23/2019	012°25'	-020°28'	000°36'	-000°14'	023°38'	-022°40'	-021°29'	011°54'	-005°43'	-021°44'	021°49'
04/24/2019	012°45'	-021°50'	001°09'	000°14'	023°43'	-022°40'	-021°29'	011°55'	-005°42'	-021°44'	021°50'
04/25/2019	013°05'	-022°05'	001°44'	000°42'	023°47'	-022°40'	-021°29'	011°56'	-005°42'	-021°44'	021°50'
04/26/2019	013°24'	-021°16'	002°20'	001°10'	023°51'	-022°40'	-021°29'	011°57'	-005°41'	-021°44'	021°50'
04/27/2019	013°43'	-019°30'	002°57'	001°38'	023°55'	-022°40'	-021°29'	011°58'	-005°41'	-021°44'	021°50'
04/28/2019	014°03'	-016°54'	003°35'	002°06'	023°59'	-022°40'	-021°29'	011°60'	-005°40'	-021°44'	021°50'
04/29/2019	014°21'	-013°37'	004°14'	002°34'	024°03'	-022°40'	-021°29'	012°01'	-005°39'	-021°44'	021°51'
04/30/2019	014°40'	-009°47'	004°54'	003°02'	024°06'	-022°39'	-021°29'	012°02'	-005°39'	-021°45'	021°51'
05/01/2019	014°58'	-005°31'	005°35'	003°30'	024°09'	-022°39'	-021°29'	012°03'	-005°38'	-021°45'	021°53'

Speed Ephemeris



Date	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	True Node
04/01/2019	00°59'15"	11°47'45"	00°19'10"	01°12'18"	00°39'42"	00°01'47"	00°02'46"	00°03'17"	00°02'07"	00°00'42"	00°05'10"
04/02/2019	00°59'13"	11°52'35"	00°23'58"	01°12'20"	00°39'41"	00°01'36"	00°02'41"	00°03'18"	00°02'06"	00°00'40"	00°08'02"
04/03/2019	00°59'11"	12°00'18"	00°28'33"	01°12'21"	00°39'40"	00°01'25"	00°02'35"	00°03'19"	00°02'06"	00°00'38"	00°10'44"
04/04/2019	00°59'09"	12°09'59"	00°32'53"	01°12'22"	00°39'39"	00°01'14"	00°02'30"	00°03'19"	00°02'05"	00°00'36"	00°12'48"
04/05/2019	00°59'07"	12°20'46"	00°36'59"	01°12'24"	00°39'38"	00°01'02"	00°02'24"	00°03'20"	00°02'04"	00°00'35"	00°13'51"
04/06/2019	00°59'05"	12°31'60"	00°40'53"	01°12'25"	00°39'36"	00°00'51"	00°02'18"	00°03'21"	00°02'03"	00°00'33"	00°13'43"
04/07/2019	00°59'03"	12°43'15"	00°44'34"	01°12'26"	00°39'35"	00°00'40"	00°02'13"	00°03'22"	00°02'02"	00°00'31"	00°12'22"
04/08/2019	00°59'01"	12°54'27"	00°48'03"	01°12'27"	00°39'34"	00°00'29"	00°02'07"	00°03'22"	00°02'01"	00°00'29"	00°10'01"
04/09/2019	00°58'59"	13°05'48"	00°51'21"	01°12'28"	00°39'33"	00°00'17"	00°02'02"	00°03'23"	00°02'00"	00°00'28"	00°07'05"
04/10/2019	00°58'57"	13°17'42"	00°54'30"	01°12'29"	00°39'31"	00°00'06"	00°01'56"	00°03'24"	00°01'59"	00°00'26"	00°04'07"
04/11/2019	00°58'54"	13°30'32"	00°57'29"	01°12'30"	00°39'30"	00°00'05"	00°01'50"	00°03'24"	00°01'59"	00°00'24"	00°01'41"
04/12/2019	00°58'52"	13°44'33"	01°00'19"	01°12'31"	00°39'29"	00°00'16"	00°01'44"	00°03'25"	00°01'57"	00°00'22"	00°00'15"
04/13/2019	00°58'50"	13°59'30"	01°03'02"	01°12'31"	00°39'27"	00°00'28"	00°01'39"	00°03'25"	00°01'56"	00°00'21"	00°00'06"
04/14/2019	00°58'47"	14°14'32"	01°05'37"	01°12'32"	00°39'26"	00°00'39"	00°01'33"	00°03'25"	00°01'55"	00°00'19"	00°01'16"
04/15/2019	00°58'45"	14°28'09"	01°08'06"	01°12'33"	00°39'24"	00°00'50"	00°01'27"	00°03'26"	00°01'54"	00°00'17"	00°03'30"
04/16/2019	00°58'43"	14°38'18"	01°10'29"	01°12'34"	00°39'23"	00°01'01"	00°01'21"	00°03'26"	00°01'53"	00°00'15"	00°06'16"
04/17/2019	00°58'41"	14°42'52"	01°12'47"	01°12'35"	00°39'21"	00°01'13"	00°01'15"	00°03'26"	00°01'52"	00°00'13"	00°08'56"
04/18/2019	00°58'38"	14°40'11"	01°15'01"	01°12'35"	00°39'20"	00°01'24"	00°01'10"	00°03'26"	00°01'51"	00°00'11"	00°10'53"
04/19/2019	00°58'37"	14°29'39"	01°17'10"	01°12'36"	00°39'18"	00°01'35"	00°01'04"	00°03'26"	00°01'49"	00°00'10"	00°11'42"
04/20/2019	00°58'35"	14°12'01"	01°19'16"	01°12'37"	00°39'17"	00°01'46"	00°00'58"	00°03'27"	00°01'48"	00°00'08"	00°11'13"
04/21/2019	00°58'33"	13°49'13"	01°21'18"	01°12'38"	00°39'16"	00°01'57"	00°00'52"	00°03'27"	00°01'47"	00°00'06"	00°09'35"
04/22/2019	00°58'31"	13°23'47"	01°23'18"	01°12'39"	00°39'14"	00°02'08"	00°00'46"	00°03'27"	00°01'46"	00°00'05"	00°07'11"
04/23/2019	00°58'29"	12°58'21"	01°25'15"	01°12'40"	00°39'13"	00°02'18"	00°00'41"	00°03'26"	00°01'45"	00°00'03"	00°04'31"
04/24/2019	00°58'28"	12°35'09"	01°27'10"	01°12'41"	00°39'12"	00°02'29"	00°00'35"	00°03'27"	00°01'43"	00°00'01"	00°02'07"
04/25/2019	00°58'26"	12°15'49"	01°29'03"	01°12'42"	00°39'11"	00°02'40"	00°00'29"	00°03'27"	00°01'42"	00°00'01"	00°00'27"
04/26/2019	00°58'25"	12°01'23"	01°30'55"	01°12'43"	00°39'10"	00°02'51"	00°00'23"	00°03'27"	00°01'40"	00°00'02"	00°00'14"
04/27/2019	00°58'23"	11°52'19"	01°32'46"	01°12'44"	00°39'08"	00°03'02"	00°00'17"	00°03'27"	00°01'39"	00°00'04"	00°00'11"
04/28/2019	00°58'21"	11°48'43"	01°34'36"	01°12'44"	00°39'07"	00°03'12"	00°00'11"	00°03'26"	00°01'38"	00°00'06"	00°01'37"
04/29/2019	00°58'20"	11°50'16"	01°36'26"	01°12'45"	00°39'06"	00°03'23"	00°00'05"	00°03'26"	00°01'36"	00°00'08"	00°03'48"
04/30/2019	00°58'18"	11°56'26"	01°38'15"	01°12'46"	00°39'05"	00°03'33"	00°00'01"	00°03'26"	00°01'35"	00°00'10"	00°06'21"
05/01/2019	00°58'17"	12°06'23"	01°40'04"	01°12'46"	00°39'04"	00°03'43"	00°00'07"	00°03'25"	00°01'33"	00°00'11"	00°08'48"

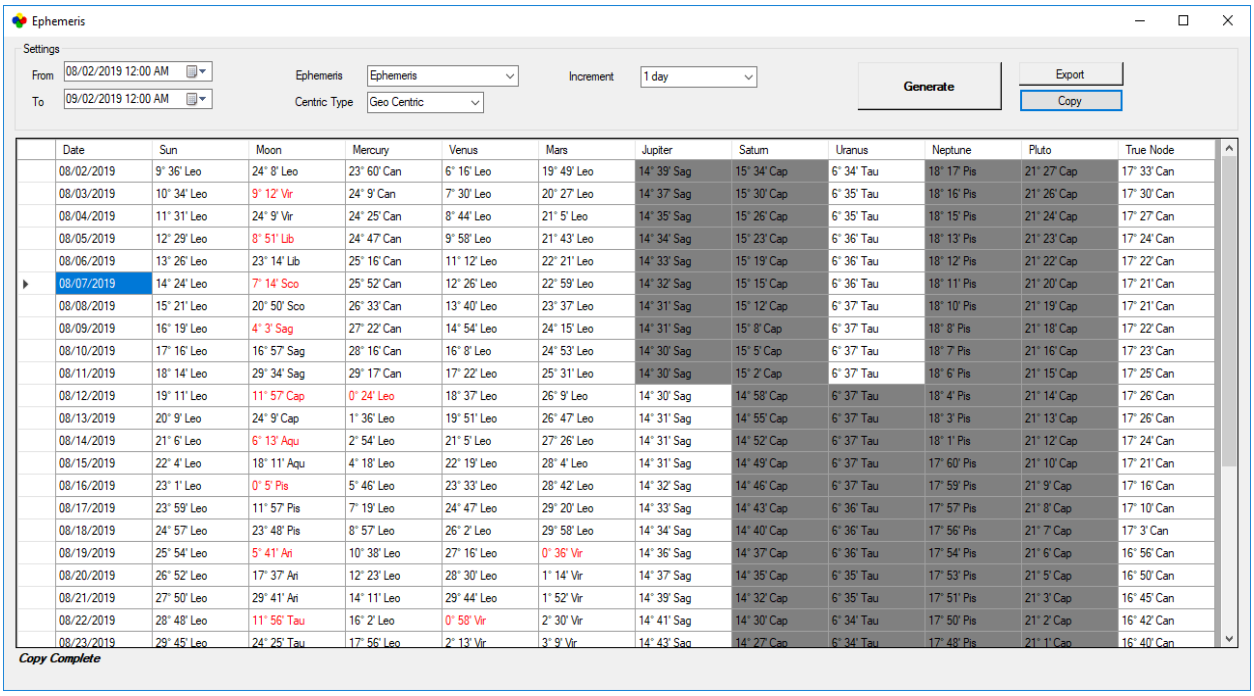
Latitude Ephemeris



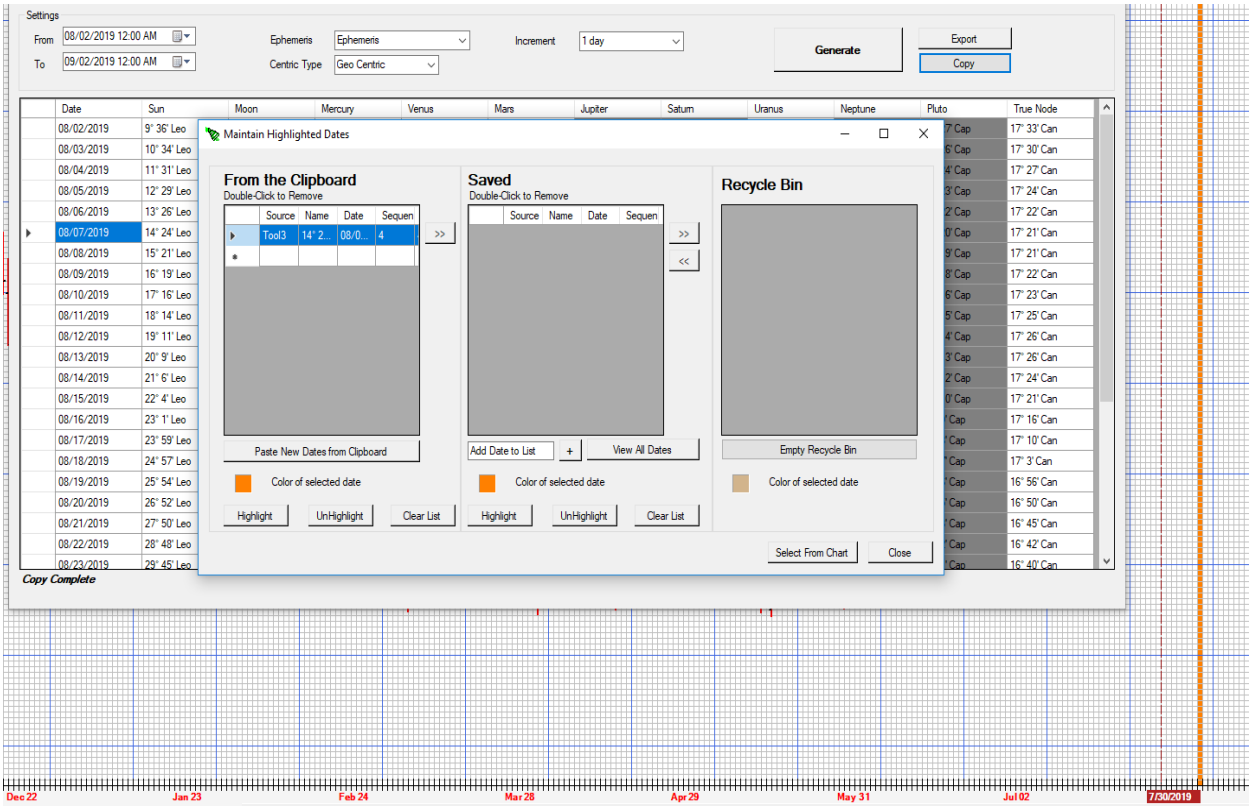
Date	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	True Node
04/01/2019	-000°00'	-002°36'	-000°16'	-000°55'	000°55'	000°38'	000°25'	-000°29'	-000°58'	-000°15'	000°00'
04/02/2019	-000°00'	-003°26'	-000°29'	-000°57'	000°56'	000°38'	000°25'	-000°29'	-000°58'	-000°15'	000°00'
04/03/2019	-000°00'	-004°07'	-000°42'	-000°60'	000°56'	000°38'	000°25'	-000°29'	-000°58'	-000°15'	000°00'
04/04/2019	-000°00'	-004°37'	-000°53'	-001°02'	000°56'	000°38'	000°25'	-000°29'	-000°58'	-000°15'	000°00'
04/05/2019	-000°00'	-004°55'	-001°05'	-001°05'	000°57'	000°38'	000°24'	-000°29'	-000°58'	-000°15'	000°00'
04/06/2019	-000°00'	-004°60'	-001°15'	-001°07'	000°57'	000°38'	000°24'	-000°29'	-000°58'	-000°15'	000°00'
04/07/2019	-000°00'	-004°50'	-001°25'	-001°09'	000°57'	000°38'	000°24'	-000°29'	-000°58'	-000°15'	000°00'
04/08/2019	-000°00'	-004°25'	-001°35'	-001°11'	000°58'	000°38'	000°24'	-000°29'	-000°58'	-000°15'	000°00'
04/09/2019	-000°00'	-003°46'	-001°43'	-001°13'	000°58'	000°38'	000°24'	-000°29'	-000°58'	-000°16'	000°00'
04/10/2019	-000°00'	-002°54'	-001°51'	-001°15'	000°59'	000°38'	000°24'	-000°29'	-000°58'	-000°16'	000°00'
04/11/2019	-000°00'	-001°52'	-001°59'	-001°17'	000°59'	000°38'	000°24'	-000°29'	-000°58'	-000°16'	000°00'
04/12/2019	000°00'	-000°43'	-002°06'	-001°19'	000°59'	000°38'	000°24'	-000°29'	-000°58'	-000°16'	000°00'
04/13/2019	000°00'	000°30'	-002°12'	-001°21'	000°60'	000°38'	000°24'	-000°29'	-000°58'	-000°16'	000°00'
04/14/2019	000°00'	001°43'	-002°18'	-001°22'	000°60'	000°38'	000°24'	-000°29'	-000°58'	-000°16'	000°00'
04/15/2019	000°00'	002°50'	-002°23'	-001°24'	001°00'	000°38'	000°24'	-000°29'	-000°58'	-000°16'	000°00'
04/16/2019	000°00'	003°47'	-002°28'	-001°26'	001°00'	000°38'	000°24'	-000°29'	-000°58'	-000°16'	000°00'
04/17/2019	000°00'	004°30'	-002°32'	-001°27'	001°01'	000°38'	000°24'	-000°29'	-000°59'	-000°16'	000°00'
04/18/2019	000°00'	004°55'	-002°35'	-001°28'	001°01'	000°38'	000°24'	-000°29'	-000°59'	-000°16'	000°00'
04/19/2019	000°00'	005°00'	-002°38'	-001°30'	001°01'	000°38'	000°24'	-000°29'	-000°59'	-000°17'	000°00'
04/20/2019	000°00'	004°46'	-002°40'	-001°31'	001°02'	000°38'	000°24'	-000°29'	-000°59'	-000°17'	000°00'
04/21/2019	000°00'	004°15'	-002°42'	-001°32'	001°02'	000°38'	000°24'	-000°29'	-000°59'	-000°17'	000°00'
04/22/2019	000°00'	003°30'	-002°43'	-001°33'	001°02'	000°38'	000°24'	-000°29'	-000°59'	-000°17'	000°00'
04/23/2019	000°00'	002°35'	-002°44'	-001°34'	001°02'	000°38'	000°24'	-000°29'	-000°59'	-000°17'	000°00'
04/24/2019	000°00'	001°34'	-002°44'	-001°35'	001°03'	000°38'	000°24'	-000°29'	-000°59'	-000°17'	000°00'
04/25/2019	000°00'	000°30'	-002°43'	-001°36'	001°03'	000°38'	000°24'	-000°29'	-000°59'	-000°17'	000°00'
04/26/2019	-000°00'	-000°35'	-002°42'	-001°37'	001°03'	000°38'	000°24'	-000°29'	-000°59'	-000°17'	000°00'
04/27/2019	-000°00'	-001°36'	-002°41'	-001°37'	001°04'	000°38'	000°24'	-000°29'	-000°59'	-000°17'	000°00'
04/28/2019	-000°00'	-002°34'	-002°39'	-001°38'	001°04'	000°38'	000°24'	-000°29'	-000°59'	-000°17'	000°00'
04/29/2019	-000°00'	-003°24'	-002°36'	-001°38'	001°04'	000°38'	000°24'	-000°29'	-000°59'	-000°18'	000°00'
04/30/2019	-000°00'	-004°06'	-002°33'	-001°39'	001°04'	000°38'	000°24'	-000°29'	-000°59'	-000°18'	000°00'
05/01/2019	-000°00'	-004°37'	-002°29'	-001°39'	001°04'	000°38'	000°23'	-000°29'	-000°59'	-000°18'	000°00'

Highlight Ephemeris Date to Chart

To add dates from ephemeris to Highlight Dates application, click mouse pointer over date, highlight and click “Copy” . Once completed open Highlight Date application and click “Past New Dates from Clipboard” then “Highlight”



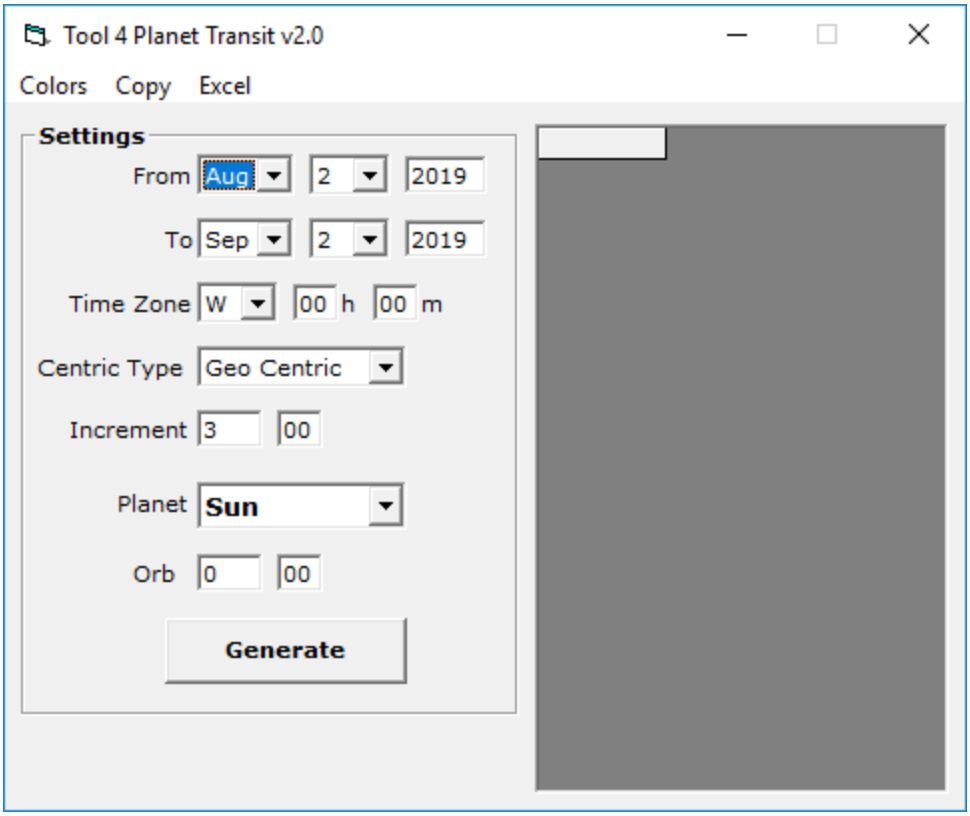
Date	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	True Node
08/02/2019	9° 36' Leo	24° 8' Leo	23° 60' Can	6° 16' Leo	19° 49' Leo	14° 39' Sag	15° 34' Cap	6° 34' Tau	18° 17' Pis	21° 27' Cap	17° 33' Can
08/03/2019	10° 34' Leo	9° 12' Vir	24° 9' Can	7° 30' Leo	20° 27' Leo	14° 37' Sag	15° 30' Cap	6° 35' Tau	18° 16' Pis	21° 26' Cap	17° 30' Can
08/04/2019	11° 31' Leo	24° 9' Vir	24° 25' Can	8° 44' Leo	21° 5' Leo	14° 35' Sag	15° 26' Cap	6° 35' Tau	18° 15' Pis	21° 24' Cap	17° 27' Can
08/05/2019	12° 29' Leo	8° 51' Lib	24° 47' Can	9° 58' Leo	21° 43' Leo	14° 34' Sag	15° 23' Cap	6° 36' Tau	18° 13' Pis	21° 23' Cap	17° 24' Can
08/06/2019	13° 26' Leo	23° 14' Lib	25° 16' Can	11° 12' Leo	22° 21' Leo	14° 33' Sag	15° 19' Cap	6° 36' Tau	18° 12' Pis	21° 22' Cap	17° 22' Can
08/07/2019	14° 24' Leo	7° 14' Sco	25° 52' Can	12° 26' Leo	22° 59' Leo	14° 32' Sag	15° 15' Cap	6° 36' Tau	18° 11' Pis	21° 20' Cap	17° 21' Can
08/08/2019	15° 21' Leo	20° 50' Sco	26° 33' Can	13° 40' Leo	23° 37' Leo	14° 31' Sag	15° 12' Cap	6° 37' Tau	18° 10' Pis	21° 19' Cap	17° 21' Can
08/09/2019	16° 19' Leo	4° 3' Sag	27° 22' Can	14° 54' Leo	24° 15' Leo	14° 31' Sag	15° 8' Cap	6° 37' Tau	18° 8' Pis	21° 18' Cap	17° 22' Can
08/10/2019	17° 16' Leo	16° 57' Sag	28° 16' Can	16° 8' Leo	24° 53' Leo	14° 30' Sag	15° 5' Cap	6° 37' Tau	18° 7' Pis	21° 16' Cap	17° 23' Can
08/11/2019	18° 14' Leo	29° 34' Sag	29° 17' Can	17° 22' Leo	25° 31' Leo	14° 30' Sag	15° 2' Cap	6° 37' Tau	18° 6' Pis	21° 15' Cap	17° 25' Can
08/12/2019	19° 11' Leo	11° 57' Cap	0° 24' Leo	18° 37' Leo	26° 9' Leo	14° 30' Sag	14° 58' Cap	6° 37' Tau	18° 4' Pis	21° 14' Cap	17° 26' Can
08/13/2019	20° 9' Leo	24° 9' Cap	1° 36' Leo	19° 51' Leo	26° 47' Leo	14° 31' Sag	14° 55' Cap	6° 37' Tau	18° 3' Pis	21° 13' Cap	17° 26' Can
08/14/2019	21° 6' Leo	6° 13' Aqu	2° 54' Leo	21° 5' Leo	27° 26' Leo	14° 31' Sag	14° 52' Cap	6° 37' Tau	18° 1' Pis	21° 12' Cap	17° 24' Can
08/15/2019	22° 4' Leo	18° 11' Aqu	4° 18' Leo	22° 19' Leo	28° 4' Leo	14° 31' Sag	14° 49' Cap	6° 37' Tau	17° 60' Pis	21° 10' Cap	17° 21' Can
08/16/2019	23° 1' Leo	0° 5' Pis	5° 46' Leo	23° 33' Leo	28° 42' Leo	14° 32' Sag	14° 46' Cap	6° 37' Tau	17° 59' Pis	21° 9' Cap	17° 16' Can
08/17/2019	23° 59' Leo	11° 57' Pis	7° 19' Leo	24° 47' Leo	29° 20' Leo	14° 33' Sag	14° 43' Cap	6° 36' Tau	17° 57' Pis	21° 8' Cap	17° 10' Can
08/18/2019	24° 57' Leo	23° 48' Pis	8° 57' Leo	26° 2' Leo	29° 58' Leo	14° 34' Sag	14° 40' Cap	6° 36' Tau	17° 56' Pis	21° 7' Cap	17° 3' Can
08/19/2019	25° 54' Leo	5° 41' Ari	10° 38' Leo	27° 16' Leo	0° 36' Vir	14° 36' Sag	14° 37' Cap	6° 36' Tau	17° 54' Pis	21° 6' Cap	16° 56' Can
08/20/2019	26° 52' Leo	17° 37' Ari	12° 23' Leo	28° 30' Leo	1° 14' Vir	14° 37' Sag	14° 35' Cap	6° 35' Tau	17° 53' Pis	21° 5' Cap	16° 50' Can
08/21/2019	27° 50' Leo	29° 41' Ari	14° 11' Leo	29° 44' Leo	1° 52' Vir	14° 39' Sag	14° 32' Cap	6° 35' Tau	17° 51' Pis	21° 3' Cap	16° 45' Can
08/22/2019	28° 48' Leo	11° 56' Tau	16° 2' Leo	0° 58' Vir	2° 30' Vir	14° 41' Sag	14° 30' Cap	6° 34' Tau	17° 50' Pis	21° 2' Cap	16° 42' Can
08/23/2019	29° 45' Leo	24° 25' Tau	17° 56' Leo	2° 13' Vir	3° 9' Vir	14° 43' Sag	14° 27' Cap	6° 34' Tau	17° 48' Pis	21° 1' Cap	16° 40' Can



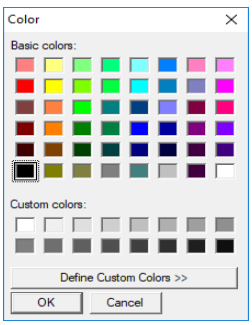
Planet Transit
Our planet transit tool takes the theory of Gann and Bayer to a new level!

This tool will take the zodiac location of any planet and find a user defined aspect to itself within a user set time period.

Application
Enter start and end date, planet, centric type, increment (Aspect from itself), orb then click “Generate”. This will populate the data grid with the desired information. Once completed, transfer dates to Highlight date application for plotting.

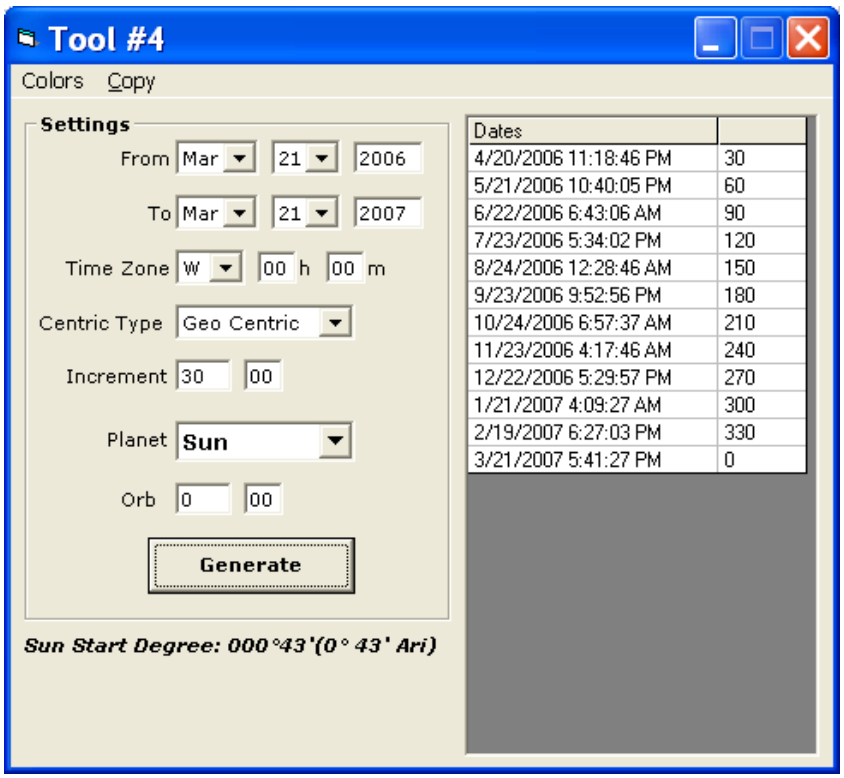


“Colors” – allows the user to pre-select color of planets.

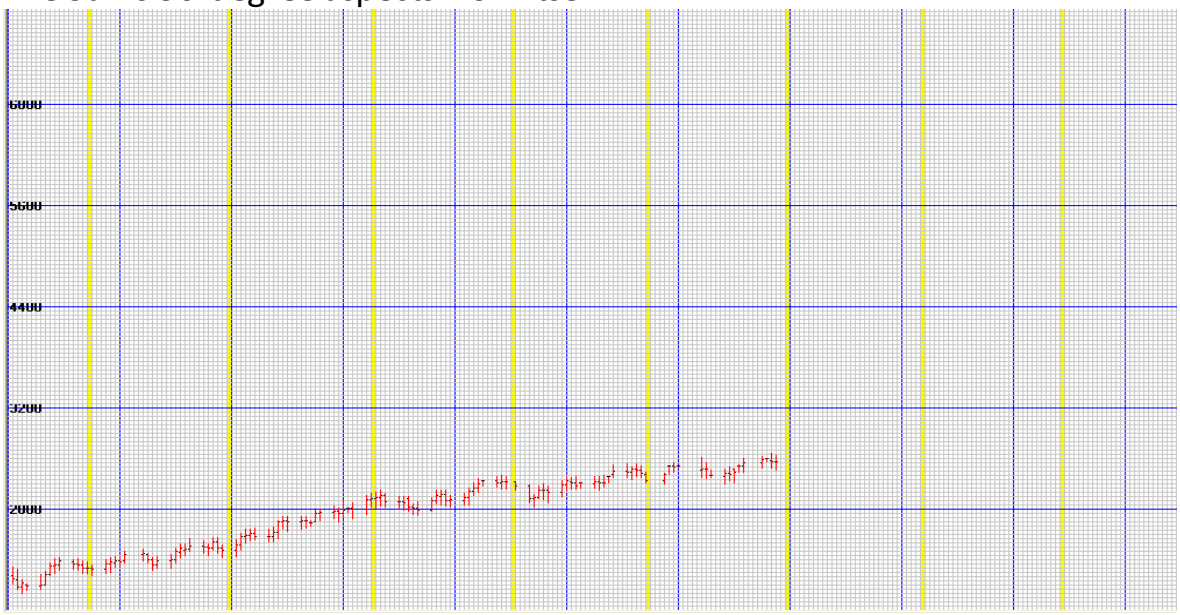


Copy will copy highlighted dates for pasting
Excel will send data to excel

Example
"Sun" starting on 3/21/2006 - 4/21/2007 scanning for all 30-degree aspects to itself. (Start Deg …0 Deg 43 Min Aries), 0 orb, Color: Yellow

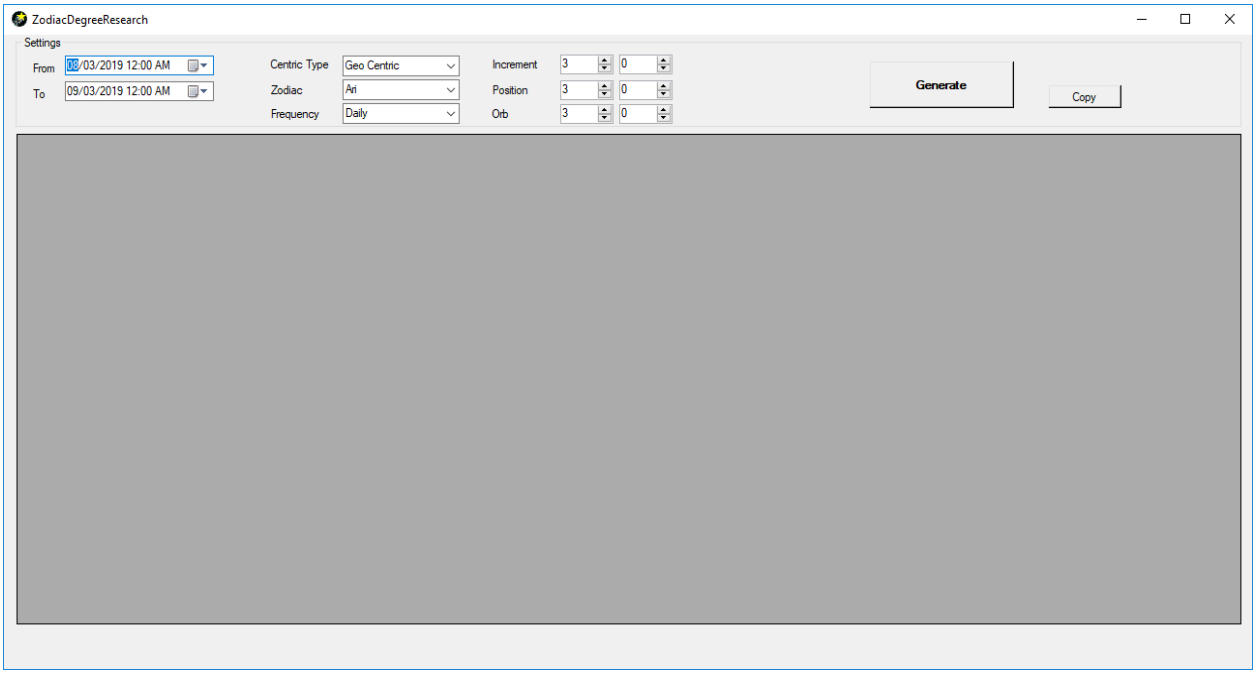


The Sun's 30-degree aspects from itself

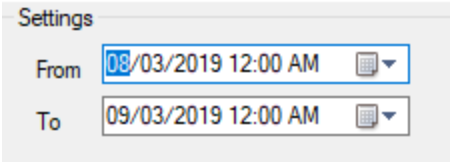


Zodiac Degree Research

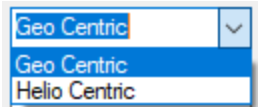
This tool takes any zodiac degree, say the degree of an eclipse, retrograde, asteroid, fixed star or even George Bayer's mirror points and scans ephemeris looking for dates each planet aspect to it, in a user set time period.



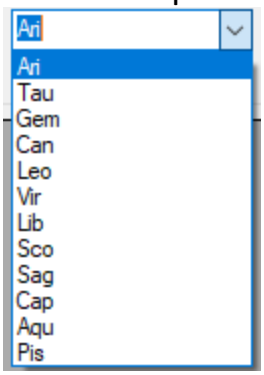
From/to Set start and end date for scan



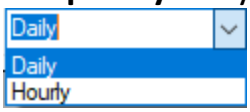
Centric type Choose between Heliocentric or Geocentric ephemeris



Zodiac Dropdown to choose zodiac sign

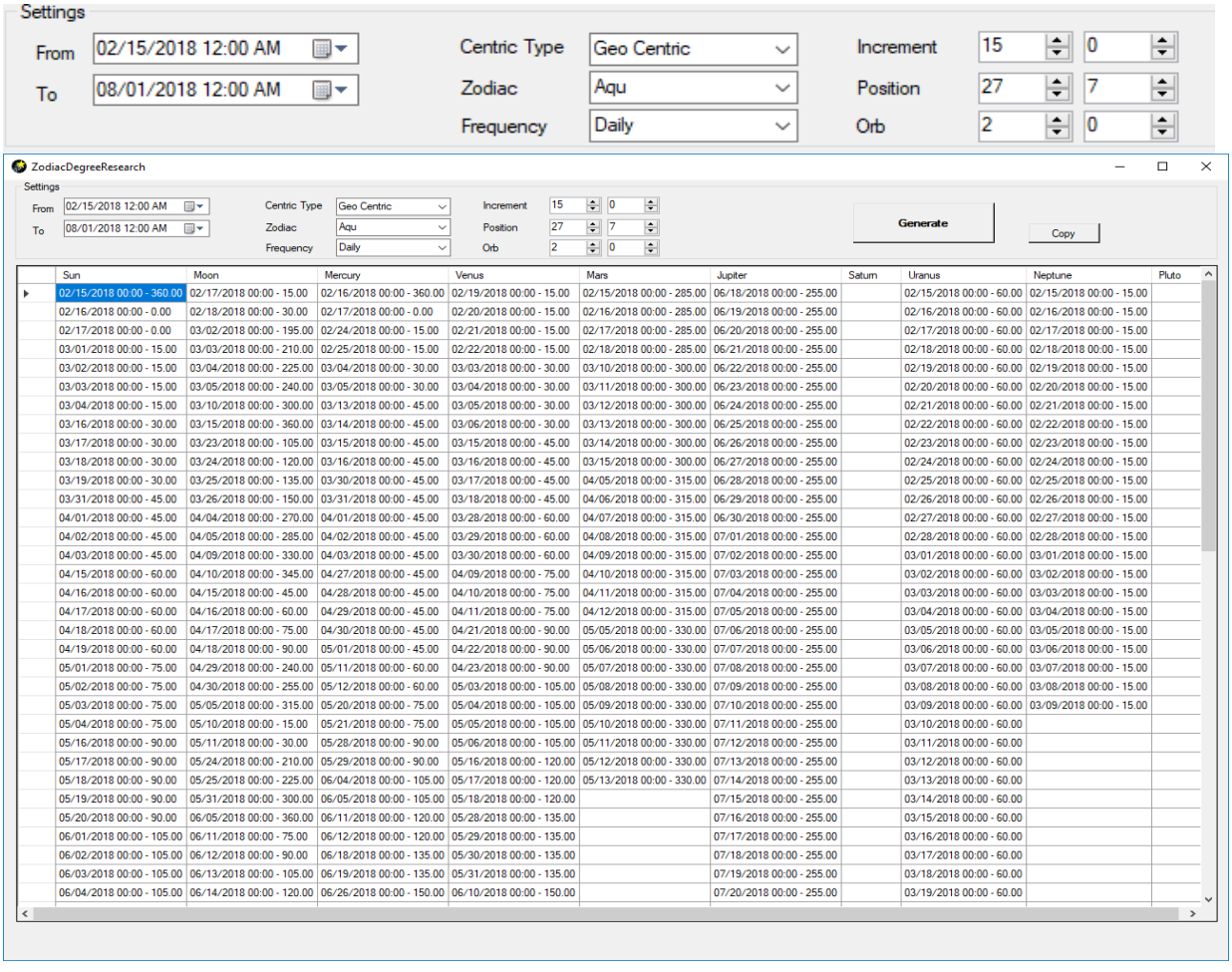


Frequency Daily for End Of Day (12 noon ephemeris), Hourly for Intra-Day



Increment Choose aspect number for scan
Position Choose exact degree and min for scan
Orb Add number of degree before or after an exact aspect
Generate Click “Generate” to start scan
Copy Highlight column to overlay, click “Copy”, past dates to Highlight Date application

Example
Feb 15, 2018, total eclipse: Zodiac location 27 Aquarius 7 min
Scan all Geocentric 15 deg aspects to that location, 2 deg orb
From Feb 15 - Aug 1, 2018



Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto
02/15/2018 00:00 - 360.00	02/17/2018 00:00 - 15.00	02/16/2018 00:00 - 360.00	02/19/2018 00:00 - 15.00	02/15/2018 00:00 - 285.00	06/18/2018 00:00 - 255.00		02/15/2018 00:00 - 60.00	02/15/2018 00:00 - 15.00	
02/16/2018 00:00 - 0.00	02/18/2018 00:00 - 30.00	02/17/2018 00:00 - 0.00	02/20/2018 00:00 - 15.00	02/16/2018 00:00 - 285.00	06/19/2018 00:00 - 255.00		02/16/2018 00:00 - 60.00	02/16/2018 00:00 - 15.00	
02/17/2018 00:00 - 0.00	03/02/2018 00:00 - 195.00	02/24/2018 00:00 - 15.00	02/21/2018 00:00 - 15.00	02/17/2018 00:00 - 285.00	06/20/2018 00:00 - 255.00		02/17/2018 00:00 - 60.00	02/17/2018 00:00 - 15.00	
03/01/2018 00:00 - 15.00	03/03/2018 00:00 - 210.00	02/25/2018 00:00 - 15.00	02/22/2018 00:00 - 15.00	02/18/2018 00:00 - 285.00	06/21/2018 00:00 - 255.00		02/18/2018 00:00 - 60.00	02/18/2018 00:00 - 15.00	
03/02/2018 00:00 - 15.00	03/04/2018 00:00 - 225.00	03/04/2018 00:00 - 30.00	03/03/2018 00:00 - 30.00	03/10/2018 00:00 - 300.00	06/22/2018 00:00 - 255.00		02/19/2018 00:00 - 60.00	02/19/2018 00:00 - 15.00	
03/03/2018 00:00 - 15.00	03/05/2018 00:00 - 240.00	03/05/2018 00:00 - 30.00	03/04/2018 00:00 - 30.00	03/11/2018 00:00 - 300.00	06/23/2018 00:00 - 255.00		02/20/2018 00:00 - 60.00	02/20/2018 00:00 - 15.00	
03/04/2018 00:00 - 15.00	03/10/2018 00:00 - 300.00	03/13/2018 00:00 - 45.00	03/05/2018 00:00 - 30.00	03/12/2018 00:00 - 300.00	06/24/2018 00:00 - 255.00		02/21/2018 00:00 - 60.00	02/21/2018 00:00 - 15.00	
03/16/2018 00:00 - 30.00	03/15/2018 00:00 - 360.00	03/14/2018 00:00 - 45.00	03/06/2018 00:00 - 30.00	03/13/2018 00:00 - 300.00	06/25/2018 00:00 - 255.00		02/22/2018 00:00 - 60.00	02/22/2018 00:00 - 15.00	
03/17/2018 00:00 - 30.00	03/23/2018 00:00 - 105.00	03/15/2018 00:00 - 45.00	03/15/2018 00:00 - 45.00	03/14/2018 00:00 - 300.00	06/26/2018 00:00 - 255.00		02/23/2018 00:00 - 60.00	02/23/2018 00:00 - 15.00	
03/18/2018 00:00 - 30.00	03/24/2018 00:00 - 120.00	03/16/2018 00:00 - 45.00	03/16/2018 00:00 - 45.00	03/15/2018 00:00 - 300.00	06/27/2018 00:00 - 255.00		02/24/2018 00:00 - 60.00	02/24/2018 00:00 - 15.00	
03/19/2018 00:00 - 30.00	03/25/2018 00:00 - 135.00	03/30/2018 00:00 - 45.00	03/17/2018 00:00 - 45.00	04/05/2018 00:00 - 315.00	06/28/2018 00:00 - 255.00		02/25/2018 00:00 - 60.00	02/25/2018 00:00 - 15.00	
03/31/2018 00:00 - 45.00	03/26/2018 00:00 - 150.00	03/31/2018 00:00 - 45.00	03/18/2018 00:00 - 45.00	04/06/2018 00:00 - 315.00	06/29/2018 00:00 - 255.00		02/26/2018 00:00 - 60.00	02/26/2018 00:00 - 15.00	
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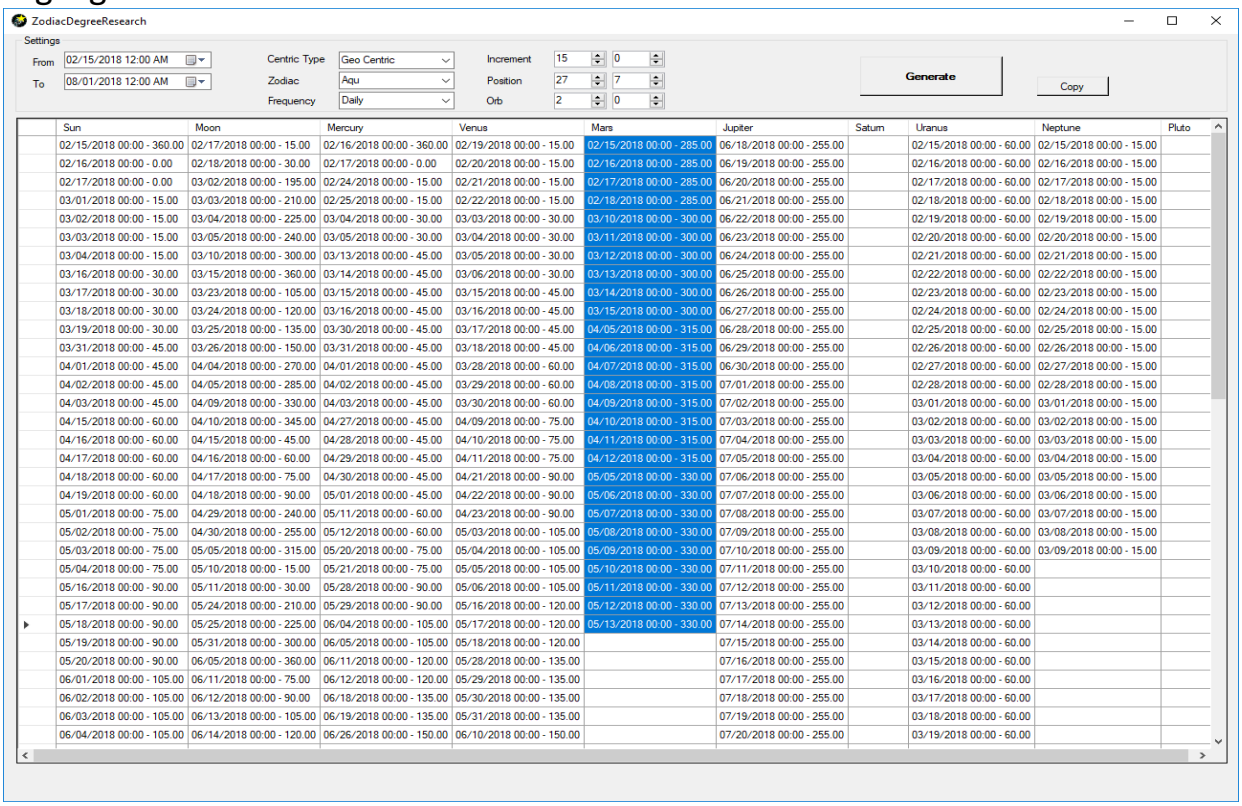
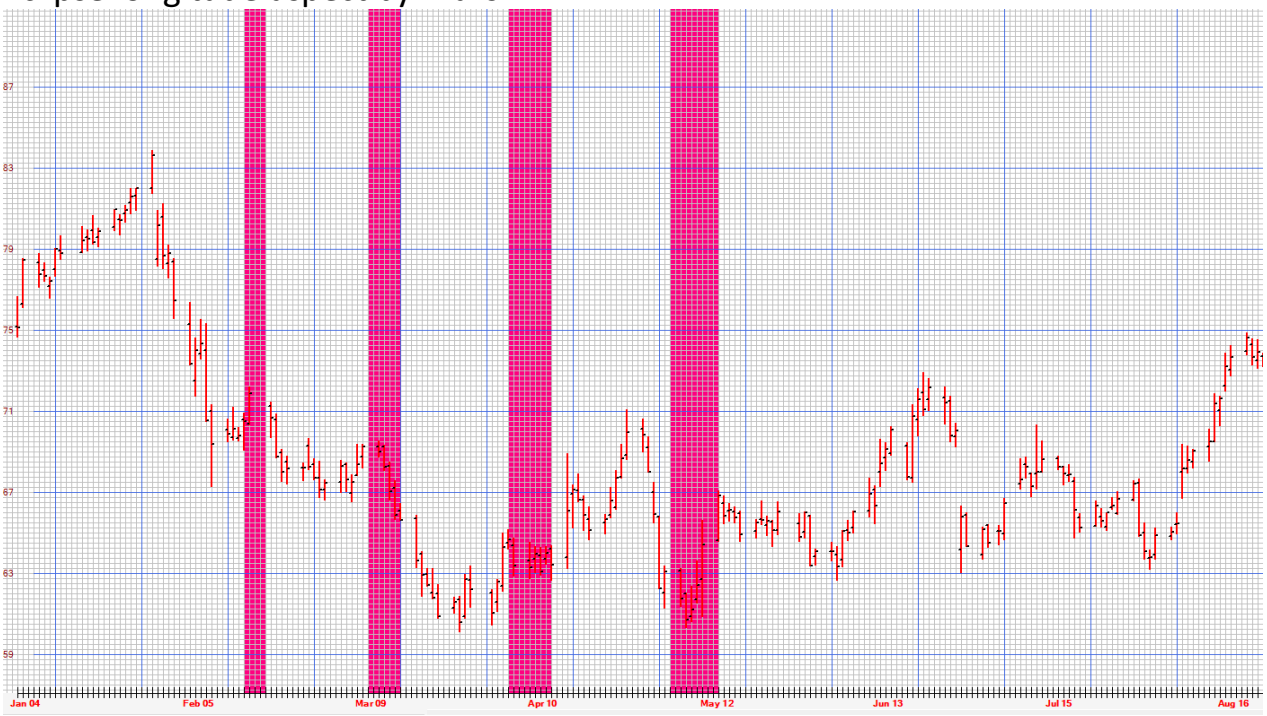
04/02/2018 00:00 - 45.00	04/05/2018 00:00 - 285.00	04/02/2018 00:00 - 45.00	03/29/2018 00:00 - 60.00	04/08/2018 00:00 - 315.00	07/01/2018 00:00 - 255.00		02/28/2018 00:00 - 60.00	02/28/2018 00:00 - 15.00	
04/03/2018 00:00 - 45.00	04/09/2018 00:00 - 330.00	04/03/2018 00:00 - 45.00	03/30/2018 00:00 - 60.00	04/09/2018 00:00 - 315.00	07/02/2018 00:00 - 255.00		03/01/2018 00:00 - 60.00	03/01/2018 00:00 - 15.00	
04/15/2018 00:00 - 60.00	04/10/2018 00:00 - 345.00	04/27/2018 00:00 - 45.00	04/09/2018 00:00 - 75.00	04/10/2018 00:00 - 315.00	07/03/2018 00:00 - 255.00		03/02/2018 00:00 - 60.00	03/02/2018 00:00 - 15.00	
04/16/2018 00:00 - 60.00	04/15/2018 00:00 - 45.00	04/28/2018 00:00 - 45.00	04/10/2018 00:00 - 75.00	04/11/2018 00:00 - 315.00	07/04/2018 00:00 - 255.00		03/03/2018 00:00 - 60.00	03/03/2018 00:00 - 15.00	
04/17/2018 00:00 - 60.00	04/16/2018 00:00 - 60.00	04/29/2018 00:00 - 45.00	04/11/2018 00:00 - 75.00	04/12/2018 00:00 - 315.00	07/05/2018 00:00 - 255.00		03/04/2018 00:00 - 60.00	03/04/2018 00:00 - 15.00	
04/18/2018 00:00 - 60.00	04/17/2018 00:00 - 75.00	04/30/2018 00:00 - 45.00	04/21/2018 00:00 - 90.00	05/05/2018 00:00 - 330.00	07/06/2018 00:00 - 255.00		03/05/2018 00:00 - 60.00	03/05/2018 00:00 - 15.00	
04/19/2018 00:00 - 60.00	04/18/2018 00:00 - 90.00	05/01/2018 00:00 - 45.00	04/22/2018 00:00 - 90.00	05/06/2018 00:00 - 330.00	07/07/2018 00:00 - 255.00		03/06/2018 00:00 - 60.00	03/06/2018 00:00 - 15.00	
05/01/2018 00:00 - 75.00	04/29/2018 00:00 - 240.00	05/11/2018 00:00 - 60.00	04/23/2018 00:00 - 90.00	05/07/2018 00:00 - 330.00	07/08/2018 00:00 - 255.00		03/07/2018 00:00 - 60.00	03/07/2018 00:00 - 15.00	
05/02/2018 00:00 - 75.00	04/30/2018 00:00 - 255.00	05/12/2018 00:00 - 60.00	05/03/2018 00:00 - 105.00	05/08/2018 00:00 - 330.00	07/09/2018 00:00 - 255.00		03/08/2018 00:00 - 60.00	03/08/2018 00:00 - 15.00	
05/03/2018 00:00 - 75.00	05/05/2018 00:00 - 315.00	05/20/2018 00:00 - 75.00	05/04/2018 00:00 - 105.00	05/09/2018 00:00 - 330.00	07/10/2018 00:00 - 255.00		03/09/2018 00:00 - 60.00	03/09/2018 00:00 - 15.00	
05/04/2018 00:00 - 75.00	05/10/2018 00:00 - 15.00	05/21/2018 00:00 - 75.00	05/05/2018 00:00 - 105.00	05/10/2018 00:00 - 330.00	07/11/2018 00:00 - 255.00		03/10/2018 00:00 - 60.00		
05/16/2018 00:00 - 90.00	05/11/2018 00:00 - 30.00	05/28/2018 00:00 - 90.00	05/06/2018 00:00 - 105.00	05/11/2018 00:00 - 330.00	07/12/2018 00:00 - 255.00		03/11/2018 00:00 - 60.00		
05/17/2018 00:00 - 90.00	05/24/2018 00:00 - 210.00	05/29/2018 00:00 - 90.00	05/16/2018 00:00 - 120.00	05/12/2018 00:00 - 330.00	07/13/2018 00:00 - 255.00		03/12/2018 00:00 - 60.00		
05/18/2018 00:00 - 90.00	05/25/2018 00:00 - 225.00	06/04/2018 00:00 - 105.00	05/17/2018 00:00 - 120.00	05/13/2018 00:00 - 330.00	07/14/2018 00:00 - 255.00		03/13/2018 00:00 - 60.00		
05/19/2018 00:00 - 90.00	05/31/2018 00:00 - 300.00	06/05/2018 00:00 - 105.00	05/18/2018 00:00 - 120.00		07/15/2018 00:00 - 255.00		03/14/2018 00:00 - 60.00		
05/20/2018 00:00 - 90.00	06/05/2018 00:00 - 360.00	06/11/2018 00:00 - 120.00	05/28/2018 00:00 - 135.00		07/16/2018 00:00 - 255.00		03/15/2018 00:00 - 60.00		
06/01/2018 00:00 - 105.00	06/11/2018 00:00 - 75.00	06/12/2018 00:00 - 120.00	05/29/2018 00:00 - 135.00		07/17/2018 00:00 - 255.00		03/16/2018 00:00 - 60.00		
06/02/2018 00:00 - 105.00	06/12/2018 00:00 - 90.00	06/18/2018 00:00 - 135.00	05/30/2018 00:00 - 135.00		07/18/2018 00:00 - 255.00		03/17/2018 00:00 - 60.00		
06/03/2018 00:00 - 105.00	06/13/2018 00:00 - 105.00	06/19/2018 00:00 - 135.00	05/31/2018 00:00 - 135.00		07/19/2018 00:00 - 255.00		03/18/2018 00:00 - 60.00		
06/04/2018 00:00 - 105.00	06/14/2018 00:00 - 120.00	06/26/2018 00:00 - 150.00	06/10/2018 00:00 - 150.00		07/20/2018 00:00 - 255.00		03/19/2018 00:00 - 60.00		

Highlighted Mars column



Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto
02/15/2018 00:00 - 360.00	02/17/2018 00:00 - 15.00	02/16/2018 00:00 - 360.00	02/19/2018 00:00 - 15.00	02/15/2018 00:00 - 285.00	06/18/2018 00:00 - 255.00		02/15/2018 00:00 - 60.00	02/15/2018 00:00 - 15.00	
02/16/2018 00:00 - 0.00	02/18/2018 00:00 - 30.00	02/17/2018 00:00 - 0.00	02/20/2018 00:00 - 15.00	02/16/2018 00:00 - 285.00	06/19/2018 00:00 - 255.00		02/16/2018 00:00 - 60.00	02/16/2018 00:00 - 15.00	
02/17/2018 00:00 - 0.00	03/02/2018 00:00 - 195.00	02/24/2018 00:00 - 15.00	02/21/2018 00:00 - 15.00	02/17/2018 00:00 - 285.00	06/20/2018 00:00 - 255.00		02/17/2018 00:00 - 60.00	02/17/2018 00:00 - 15.00	
03/01/2018 00:00 - 15.00	03/03/2018 00:00 - 210.00	02/25/2018 00:00 - 15.00	02/22/2018 00:00 - 15.00	02/18/2018 00:00 - 285.00	06/21/2018 00:00 - 255.00		02/18/2018 00:00 - 60.00	02/18/2018 00:00 - 15.00	
03/02/2018 00:00 - 15.00	03/04/2018 00:00 - 225.00	03/04/2018 00:00 - 30.00	03/03/2018 00:00 - 30.00	03/10/2018 00:00 - 300.00	06/22/2018 00:00 - 255.00		02/19/2018 00:00 - 60.00	02/19/2018 00:00 - 15.00	
03/03/2018 00:00 - 15.00	03/05/2018 00:00 - 240.00	03/05/2018 00:00 - 30.00	03/04/2018 00:00 - 30.00	03/11/2018 00:00 - 300.00	06/23/2018 00:00 - 255.00		02/20/2018 00:00 - 60.00	02/20/2018 00:00 - 15.00	
03/04/2018 00:00 - 15.00	03/10/2018 00:00 - 300.00	03/13/2018 00:00 - 45.00	03/05/2018 00:00 - 30.00	03/12/2018 00:00 - 300.00	06/24/2018 00:00 - 255.00		02/21/2018 00:00 - 60.00	02/21/2018 00:00 - 15.00	
03/16/2018 00:00 - 30.00	03/15/2018 00:00 - 360.00	03/14/2018 00:00 - 45.00	03/06/2018 00:00 - 30.00	03/13/2018 00:00 - 300.00	06/25/2018 00:00 - 255.00		02/22/2018 00:00 - 60.00	02/22/2018 00:00 - 15.00	
03/17/2018 00:00 - 30.00	03/23/2018 00:00 - 105.00	03/15/2018 00:00 - 45.00	03/15/2018 00:00 - 45.00	03/14/2018 00:00 - 300.00	06/26/2018 00:00 - 255.00		02/23/2018 00:00 - 60.00	02/23/2018 00:00 - 15.00	
03/18/2018 00:00 - 30.00	03/24/2018 00:00 - 120.00	03/16/2018 00:00 - 45.00	03/16/2018 00:00 - 45.00	03/15/2018 00:00 - 300.00	06/27/2018 00:00 - 255.00		02/24/2018 00:00 - 60.00	02/24/2018 00:00 - 15.00	
03/19/2018 00:00 - 30.00	03/25/2018 00:00 - 135.00	03/30/2018 00:00 - 45.00	03/17/2018 00:00 - 45.00	04/05/2018 00:00 - 315.00	06/28/2018 00:00 - 255.00		02/25/2018 00:00 - 60.00	02/25/2018 00:00 - 15.00	
03/31/2018 00:00 - 45.00	03/26/2018 00:00 - 150.00	03/31/2018 00:00 - 45.00	03/18/2018 00:00 - 45.00	04/06/2018 00:00 - 315.00	06/29/2018 00:00 - 255.00		02/26/2018 00:00 - 60.00	02/26/2018 00:00 - 15.00	
04/01/2018 00:00 - 45.00	04/04/2018 00:00 - 270.00	04/01/2018 00:00 - 45.00	03/28/2018 00:00 - 60.00	04/07/2018 00:00 - 315.00	06/30/2018 00:00 - 255.00		02/27/2018 00:00 - 60.00	02/27/2018 00:00 - 15.00	
04/02/2018 00:00 - 45.00	04/05/2018 00:00 - 285.00	04/02/2018 00:00 - 45.00	03/29/2018 00:00 - 60.00	04/08/2018 00:00 - 315.00	07/01/2018 00:00 - 255.00		02/28/2018 00:00 - 60.00	02/28/2018 00:00 - 15.00	
04/03/2018 00:00 - 45.00	04/09/2018 00:00 - 330.00	04/03/2018 00:00 - 45.00	03/30/2018 00:00 - 60.00	04/09/2018 00:00 - 315.00	07/02/2018 00:00 - 255.00		03/01/2018 00:00 - 60.00	03/01/2018 00:00 - 15.00	
04/15/2018 00:00 - 60.00	04/10/2018 00:00 - 345.00	04/27/2018 00:00 - 45.00	04/09/2018 00:00 - 75.00	04/10/2018 00:00 - 315.00	07/03/2018 00:00 - 255.00		03/02/2018 00:00 - 60.00	03/02/2018 00:00 - 15.00	
04/16/2018 00:00 - 60.00	04/15/2018 00:00 - 45.00	04/28/2018 00:00 - 45.00	04/10/2018 00:00 - 75.00	04/11/2018 00:00 - 315.00	07/04/2018 00:00 - 255.00		03/03/2018 00:00 - 60.00	03/03/2018 00:00 - 15.00	
04/17/2018 00:00 - 60.00	04/16/2018 00:00 - 60.00	04/29/2018 00:00 - 45.00	04/11/2018 00:00 - 75.00	04/12/2018 00:00 - 315.00	07/05/2018 00:00 - 255.00		03/04/2018 00:00 - 60.00	03/04/2018 00:00 - 15.00	
04/18/2018 00:00 - 60.00	04/17/2018 00:00 - 75.00	04/30/2018 00:00 - 45.00	04/21/2018 00:00 - 90.00	05/05/2018 00:00 - 330.00	07/06/2018 00:00 - 255.00		03/05/2018 00:00 - 60.00	03/05/2018 00:00 - 15.00	
04/19/2018 00:00 - 60.00	04/18/2018 00:00 - 90.00	05/01/2018 00:00 - 45.00	04/22/2018 00:00 - 90.00	05/06/2018 00:00 - 330.00	07/07/2018 00:00 - 255.00		03/06/2018 00:00 - 60.00	03/06/2018 00:00 - 15.00	
05/01/2018 00:00 - 75.00	04/29/2018 00:00 - 240.00	05/11/2018 00:00 - 60.00	04/23/2018 00:00 - 90.00	05/07/2018 00:00 - 330.00	07/08/2018 00:00 - 255.00		03/07/2018 00:00 - 60.00	03/07/2018 00:00 - 15.00	
05/02/2018 00:00 - 75.00	04/30/2018 00:00 - 255.00	05/12/2018 00:00 - 60.00	05/03/2018 00:00 - 105.00	05/08/2018 00:00 - 330.00	07/09/2018 00:00 - 255.00		03/08/2018 00:00 - 60.00	03/08/2018 00:00 - 15.00	
05/03/2018 00:00 - 75.00	05/05/2018 00:00 - 315.00	05/20/2018 00:00 - 75.00	05/04/2018 00:00 - 105.00	05/09/2018 00:00 - 330.00	07/10/2018 00:00 - 255.00		03/09/2018 00:00 - 60.00	03/09/2018 00:00 - 15.00	
05/04/2018 00:00 - 75.00	05/10/2018 00:00 - 15.00	05/21/2018 00:00 - 75.00	05/05/2018 00:00 - 105.00	05/10/2018 00:00 - 330.00	07/11/2018 00:00 - 255.00		03/10/2018 00:00 - 60.00		
05/16/2018 00:00 - 90.00	05/11/2018 00:00 - 30.00	05/28/2018 00:00 - 90.00	05/06/2018 00:00 - 105.00	05/11/2018 00:00 - 330.00	07/12/2018 00:00 - 255.00		03/11/2018 00:00 - 60.00		
05/17/2018 00:00 - 90.00	05/24/2018 00:00 - 210.00	05/29/2018 00:00 - 90.00	05/16/2018 00:00 - 120.00	05/12/2018 00:00 - 330.00	07/13/2018 00:00 - 255.00		03/12/2018 00:00 - 60.00		
05/18/2018 00:00 - 90.00	05/25/2018 00:00 - 225.00	06/04/2018 00:00 - 105.00	05/17/2018 00:00 - 120.00	05/13/2018 00:00 - 330.00	07/14/2018 00:00 - 255.00		03/13/2018 00:00 - 60.00		
05/19/2018 00:00 - 90.00	05/31/2018 00:00 - 300.00	06/05/2018 00:00 - 105.00	05/18/2018 00:00 - 120.00		07/15/2018 00:00 - 255.00		03/14/2018 00:00 - 60.00		
05/20/2018 00:00 - 90.00	06/05/2018 00:00 - 360.00	06/11/2018 00:00 - 120.00	05/28/2018 00:00 - 135.00		07/16/2018 00:00 - 255.00		03/15/2018 00:00 - 60.00		
06/01/2018 00:00 - 105.00	06/11/2018 00:00 - 75.00	06/12/2018 00:00 - 120.00	05/29/2018 00:00 - 135.00		07/17/2018 00:00 - 255.00		03/16/2018 00:00 - 60.00		
06/02/2018 00:00 - 105.00	06/12/2018 00:00 - 90.00	06/18/2018 00:00 - 135.00	05/30/2018 00:00 - 135.00		07/18/2018 00:00 - 255.00		03/17/2018 00:00 - 60.00		
06/03/2018 00:00 - 105.00	06/13/2018 00:00 - 105.00	06/19/2018 00:00 - 135.00	05/31/2018 00:00 - 135.00		07/19/2018 00:00 - 255.00		03/18/2018 00:00 - 60.00		
06/04/2018 00:00 - 105.00	06/14/2018 00:00 - 120.00	06/26/2018 00:00 - 150.00	06/10/2018 00:00 - 150.00		07/20/2018 00:00 - 255.00		03/19/2018 00:00 - 60.00		

Eclipse longitude aspect by Mars

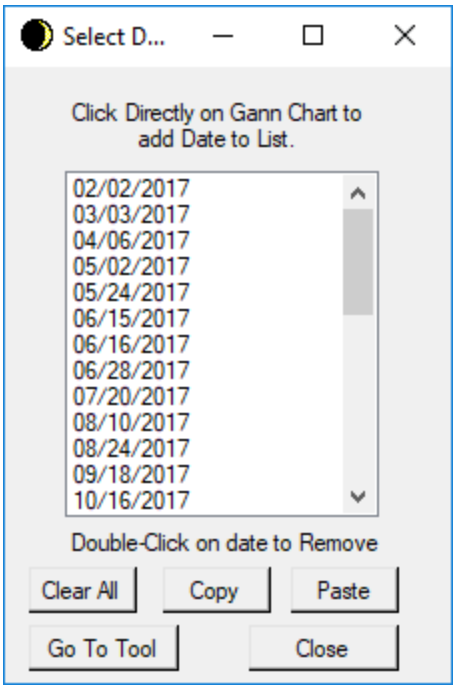


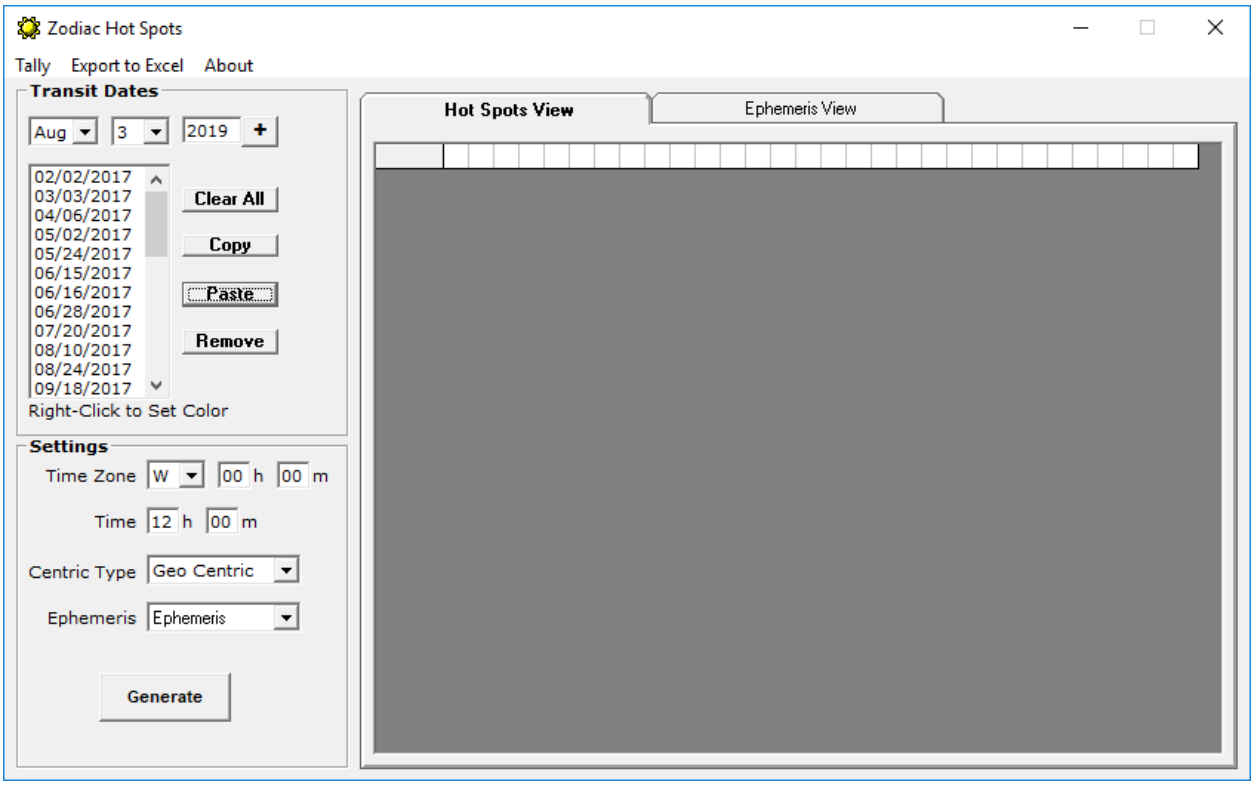
Zodiac “Hot” Spots

But what exactly are Zodiac “Hot” Spots?
George Bayer explained in several of his books some markets tend to have special zodiac locations or “**Hot spots”** that trigger reversals in both long- and short-term trends. These triggers would manifest when a planet crosses over that special “Hot” zodiac location.

Over time our zodiac Hot spot application was developed to help scan for these special “Hot” zodiac locations, done by dissecting all major and minor trend change dates looking for astronomical similarities between Longitude, Latitude, Declination, Right Ascension and speed.

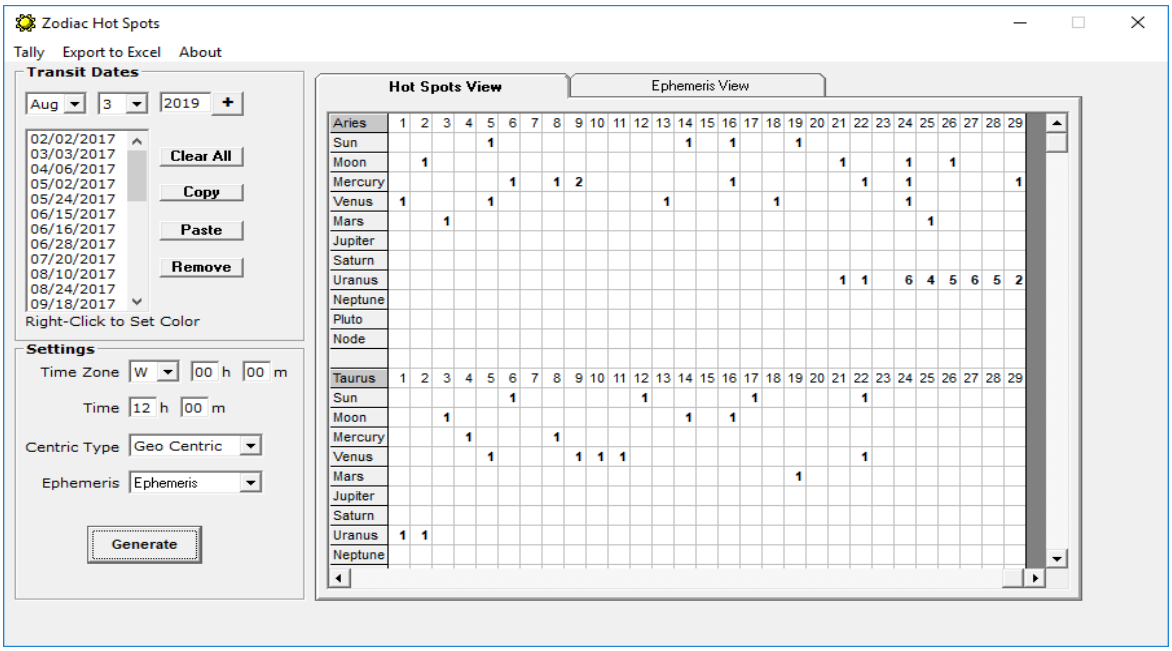
To load dates, select directly from any daily chart by left clicking mouse pointer over desired date, as in Astro-Fingerprint tool 1.





Hot Spot View

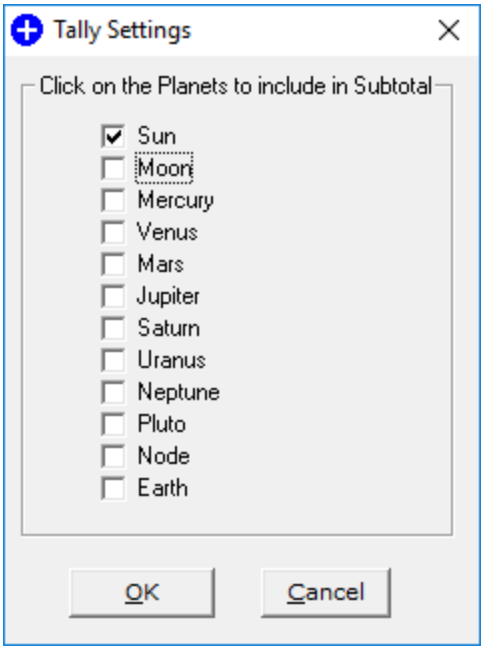
Using the hot spot view application, we see each sign scrolled in zodiac order showing where each planet fell within that sign on each individual date. The higher the number the better the odds that degree and sign is a "Hot Zodiac Degree"

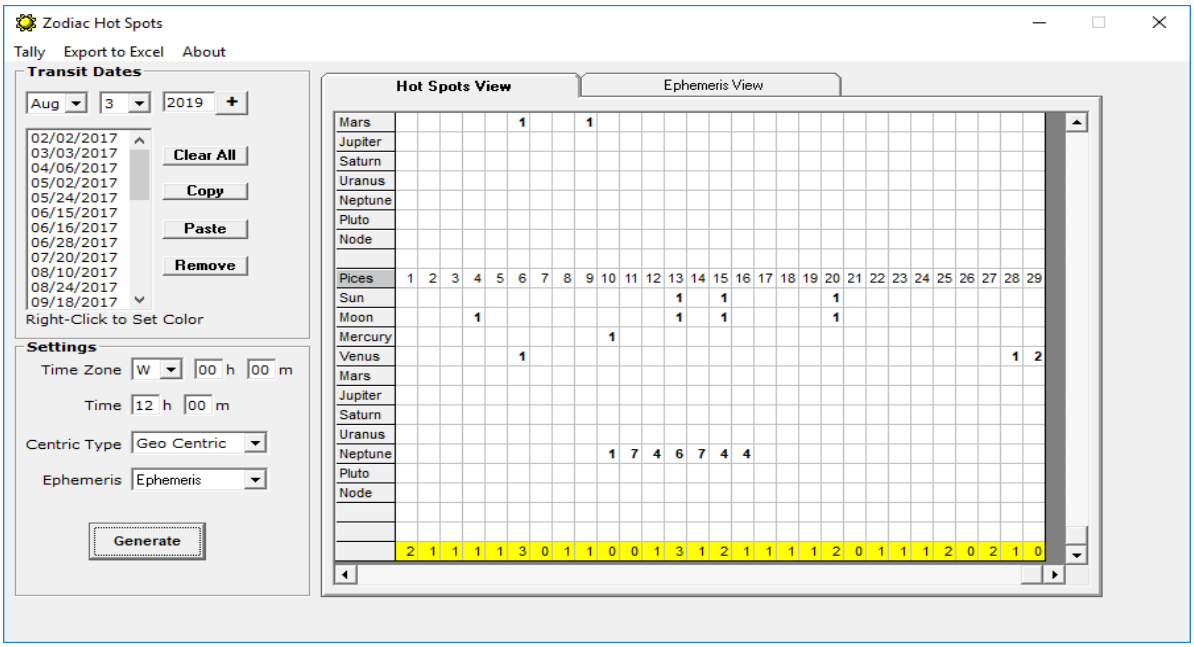


Tally

The tally option takes all planets one by one and places each on a special zodiac overview type (In Yellow) window giving a total /tally of hottest and most consistent degrees at the bottom of the scroll.

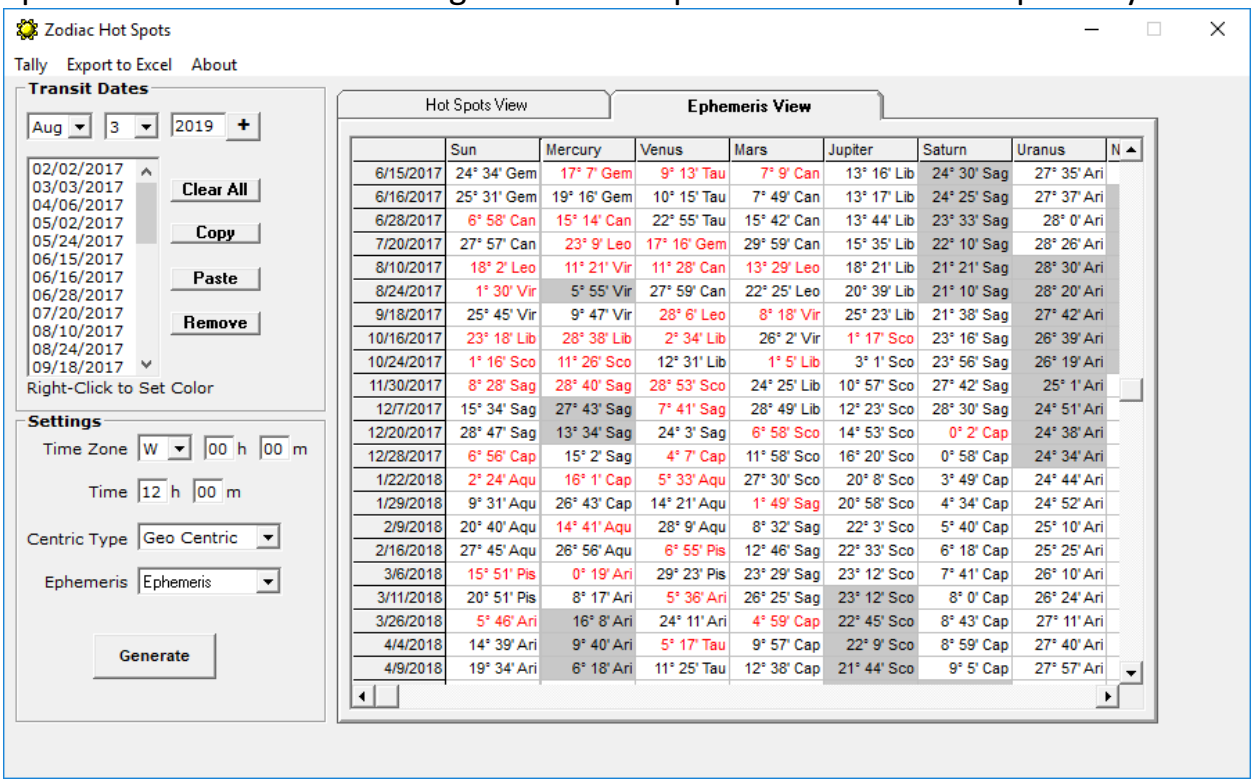
Choose a planet to tally by checking the appropriate pop-up box





Ephemeris View

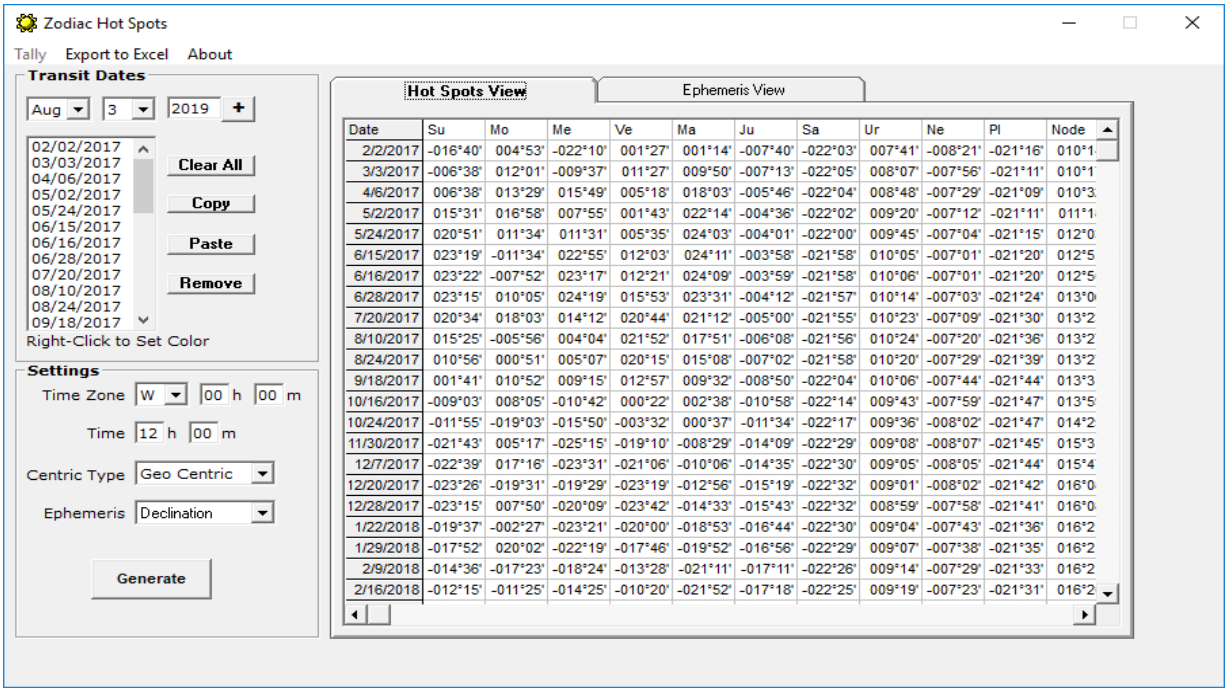
Ephemeris view show the longitude of each planet on each date separately.



	Sun	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	N
6/15/2017	24° 34' Gem	17° 7' Gem	9° 13' Tau	7° 9' Can	13° 16' Lib	24° 30' Sag	27° 35' Ari	
6/16/2017	25° 31' Gem	19° 16' Gem	10° 15' Tau	7° 49' Can	13° 17' Lib	24° 25' Sag	27° 37' Ari	
6/28/2017	6° 58' Can	15° 14' Can	22° 55' Tau	15° 42' Can	13° 44' Lib	23° 33' Sag	28° 0' Ari	
7/20/2017	27° 57' Can	23° 9' Leo	17° 16' Gem	29° 59' Can	15° 35' Lib	22° 10' Sag	28° 26' Ari	
8/10/2017	18° 2' Leo	11° 21' Vir	11° 28' Can	13° 29' Leo	18° 21' Lib	21° 21' Sag	28° 30' Ari	
8/24/2017	1° 30' Vir	5° 55' Vir	27° 59' Can	22° 25' Leo	20° 39' Lib	21° 10' Sag	28° 20' Ari	
9/18/2017	25° 45' Vir	9° 47' Vir	28° 6' Leo	8° 18' Vir	25° 23' Lib	21° 38' Sag	27° 42' Ari	
10/16/2017	23° 18' Lib	28° 38' Lib	2° 34' Lib	26° 2' Vir	1° 17' Sco	23° 16' Sag	26° 39' Ari	
10/24/2017	1° 16' Sco	11° 26' Sco	12° 31' Lib	1° 5' Lib	3° 1' Sco	23° 56' Sag	26° 19' Ari	
11/30/2017	8° 28' Sag	28° 40' Sag	28° 53' Sco	24° 25' Lib	10° 57' Sco	27° 42' Sag	25° 1' Ari	
12/7/2017	15° 34' Sag	27° 43' Sag	7° 41' Sag	28° 49' Lib	12° 23' Sco	28° 30' Sag	24° 51' Ari	
12/20/2017	28° 47' Sag	13° 34' Sag	24° 3' Sag	6° 58' Sco	14° 53' Sco	0° 2' Cap	24° 38' Ari	
12/28/2017	6° 56' Cap	15° 2' Sag	4° 7' Cap	11° 58' Sco	16° 20' Sco	0° 58' Cap	24° 34' Ari	
1/22/2018	2° 24' Aqu	16° 1' Cap	5° 33' Aqu	27° 30' Sco	20° 8' Sco	3° 49' Cap	24° 44' Ari	
1/29/2018	9° 31' Aqu	26° 43' Cap	14° 21' Aqu	1° 49' Sag	20° 58' Sco	4° 34' Cap	24° 52' Ari	
2/9/2018	20° 40' Aqu	14° 41' Aqu	28° 9' Aqu	8° 32' Sag	22° 3' Sco	5° 40' Cap	25° 10' Ari	
2/16/2018	27° 45' Aqu	26° 56' Aqu	6° 55' Pis	12° 46' Sag	22° 33' Sco	6° 18' Cap	25° 25' Ari	
3/6/2018	15° 51' Pis	0° 19' Ari	29° 23' Pis	23° 29' Sag	23° 12' Sco	7° 41' Cap	26° 10' Ari	
3/11/2018	20° 51' Pis	8° 17' Ari	5° 36' Ari	26° 25' Sag	23° 12' Sco	8° 0' Cap	26° 24' Ari	
3/26/2018	5° 46' Ari	16° 8' Ari	24° 11' Ari	4° 59' Cap	22° 45' Sco	8° 43' Cap	27° 11' Ari	
4/4/2018	14° 39' Ari	9° 40' Ari	5° 17' Tau	9° 57' Cap	22° 9' Sco	8° 59' Cap	27° 40' Ari	
4/9/2018	19° 34' Ari	6° 18' Ari	11° 25' Tau	12° 38' Cap	21° 44' Sco	9° 5' Cap	27° 57' Ari	

Declination View

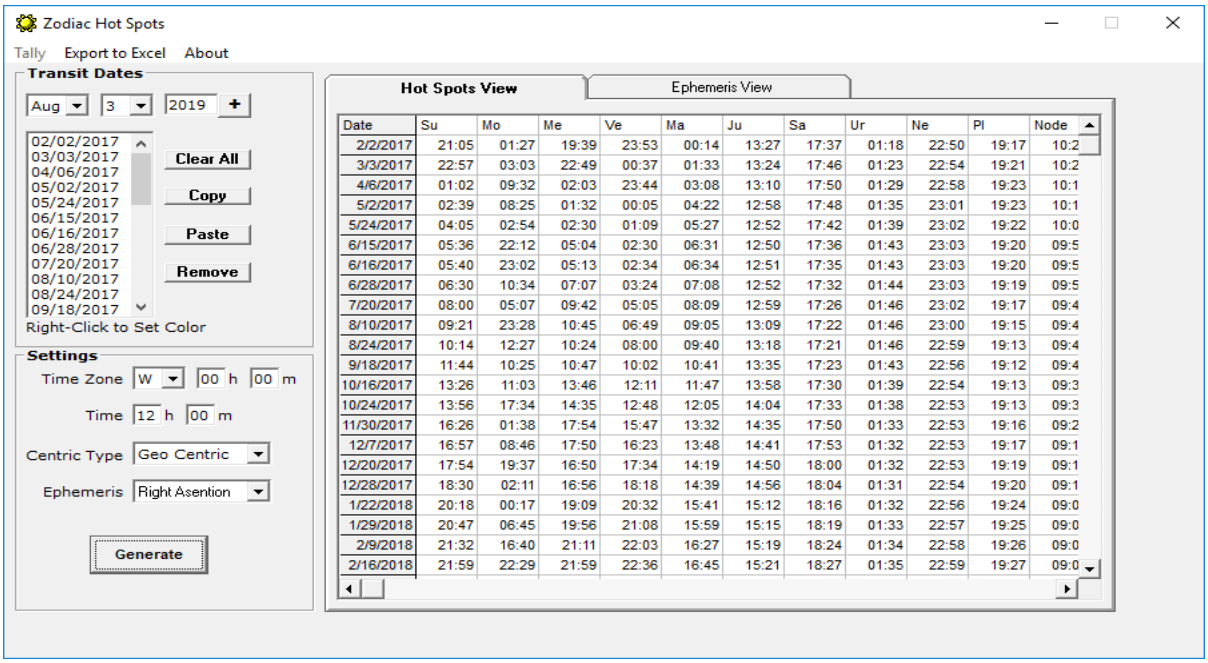
Declination view shows declination of each planet on each date separately.



Date	Su	Mo	Me	Ve	Ma	Ju	Sa	Ur	Ne	Pl	Node
2/2/2017	-016°40'	004°53'	-022°10'	001°27'	001°14'	-007°40'	-022°03'	007°41'	-008°21'	-021°16'	010°1
3/3/2017	-006°38'	012°01'	-009°37'	011°27'	009°50'	-007°13'	-022°05'	008°07'	-007°56'	-021°11'	010°1
4/6/2017	006°38'	013°29'	015°49'	005°18'	018°03'	-005°46'	-022°04'	008°48'	-007°29'	-021°09'	010°3
5/2/2017	015°31'	016°58'	007°55'	001°43'	022°14'	-004°36'	-022°02'	009°20'	-007°12'	-021°11'	011°1
5/24/2017	020°51'	011°34'	011°31'	005°35'	024°03'	-004°01'	-022°00'	009°45'	-007°04'	-021°15'	012°0
6/15/2017	023°19'	-011°34'	022°55'	012°03'	024°11'	-003°58'	-021°58'	010°05'	-007°01'	-021°20'	012°5
6/16/2017	023°22'	-007°52'	023°17'	012°21'	024°09'	-003°59'	-021°58'	010°06'	-007°01'	-021°20'	012°5
6/28/2017	023°15'	010°05'	024°19'	015°53'	023°31'	-004°12'	-021°57'	010°14'	-007°03'	-021°24'	013°0
7/20/2017	020°34'	018°03'	014°12'	020°44'	021°12'	-005°00'	-021°55'	010°23'	-007°09'	-021°30'	013°2
8/10/2017	015°25'	-005°56'	004°04'	021°52'	017°51'	-006°08'	-021°56'	010°24'	-007°20'	-021°36'	013°2
8/24/2017	010°56'	000°51'	005°07'	020°15'	015°08'	-007°02'	-021°58'	010°20'	-007°29'	-021°39'	013°2
9/18/2017	001°41'	010°52'	009°15'	012°57'	009°32'	-008°50'	-022°04'	010°06'	-007°44'	-021°44'	013°3
10/16/2017	-009°03'	008°05'	-010°42'	000°22'	002°38'	-010°58'	-022°14'	009°43'	-007°59'	-021°47'	013°5
10/24/2017	-011°55'	-019°03'	-015°50'	-003°32'	000°37'	-011°34'	-022°17'	009°36'	-008°02'	-021°47'	014°2
11/30/2017	-021°43'	005°17'	-025°15'	-019°10'	-008°29'	-014°09'	-022°29'	009°08'	-008°07'	-021°45'	015°3
12/7/2017	-022°39'	017°16'	-023°31'	-021°06'	-010°06'	-014°35'	-022°30'	009°05'	-008°05'	-021°44'	015°4
12/20/2017	-023°26'	-019°31'	-019°29'	-023°19'	-012°56'	-015°19'	-022°32'	009°01'	-008°02'	-021°42'	016°0
12/28/2017	-023°15'	007°50'	-020°09'	-023°42'	-014°33'	-015°43'	-022°32'	008°59'	-007°58'	-021°41'	016°0
1/22/2018	-019°37'	-002°27'	-023°21'	-020°00'	-018°53'	-016°44'	-022°30'	009°04'	-007°43'	-021°36'	016°2
1/29/2018	-017°52'	020°02'	-022°19'	-017°46'	-019°52'	-016°56'	-022°29'	009°07'	-007°38'	-021°35'	016°2
2/9/2018	-014°36'	-017°23'	-018°24'	-013°28'	-021°11'	-017°11'	-022°26'	009°14'	-007°29'	-021°33'	016°2
2/16/2018	-012°15'	-011°25'	-014°25'	-010°20'	-021°52'	-017°18'	-022°25'	009°19'	-007°23'	-021°31'	016°2

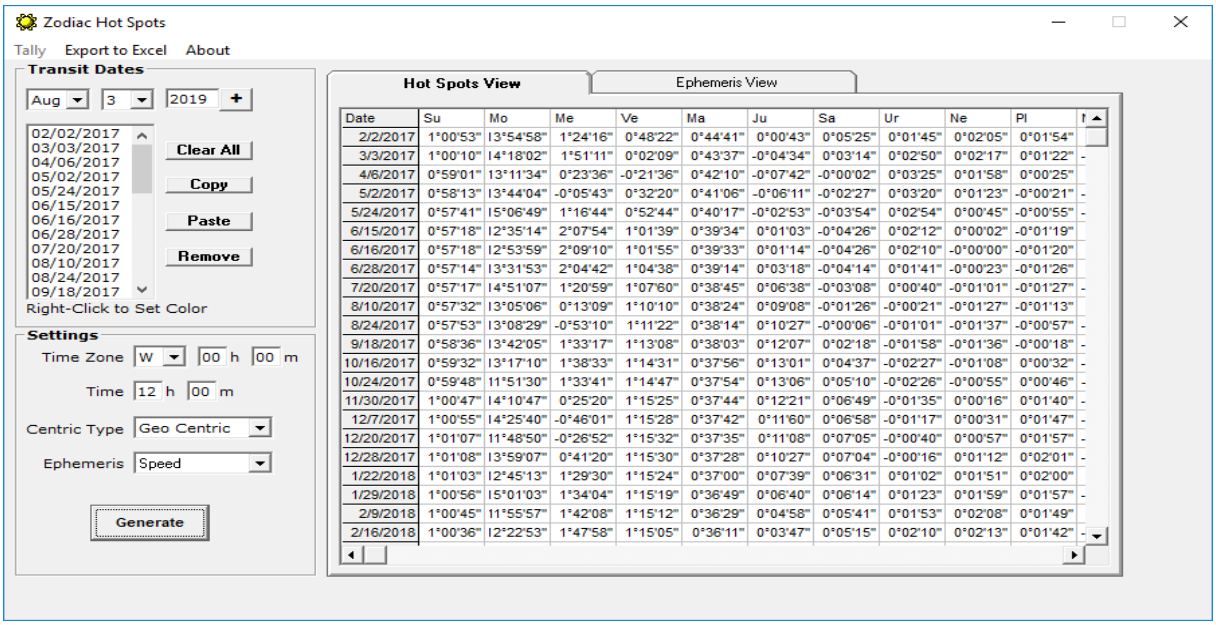
Right Ascension

Right Ascension view show Right Ascension of each planet on each date separately.



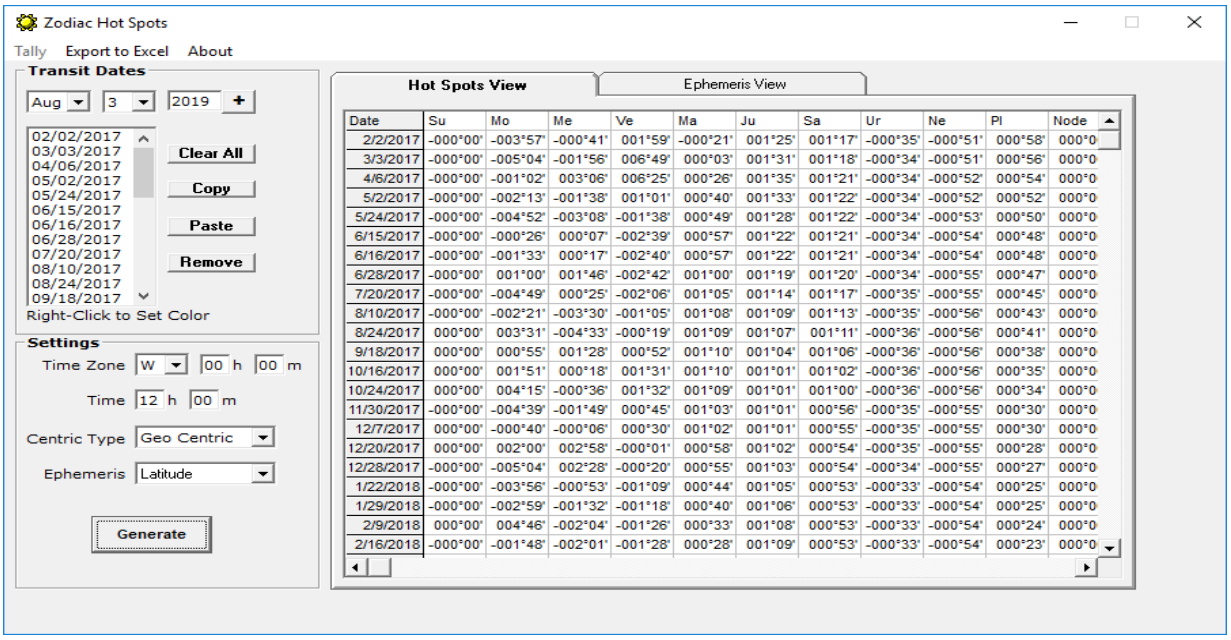
Speed

Speed view show daily speed of each planet on each date separately.



Latitude

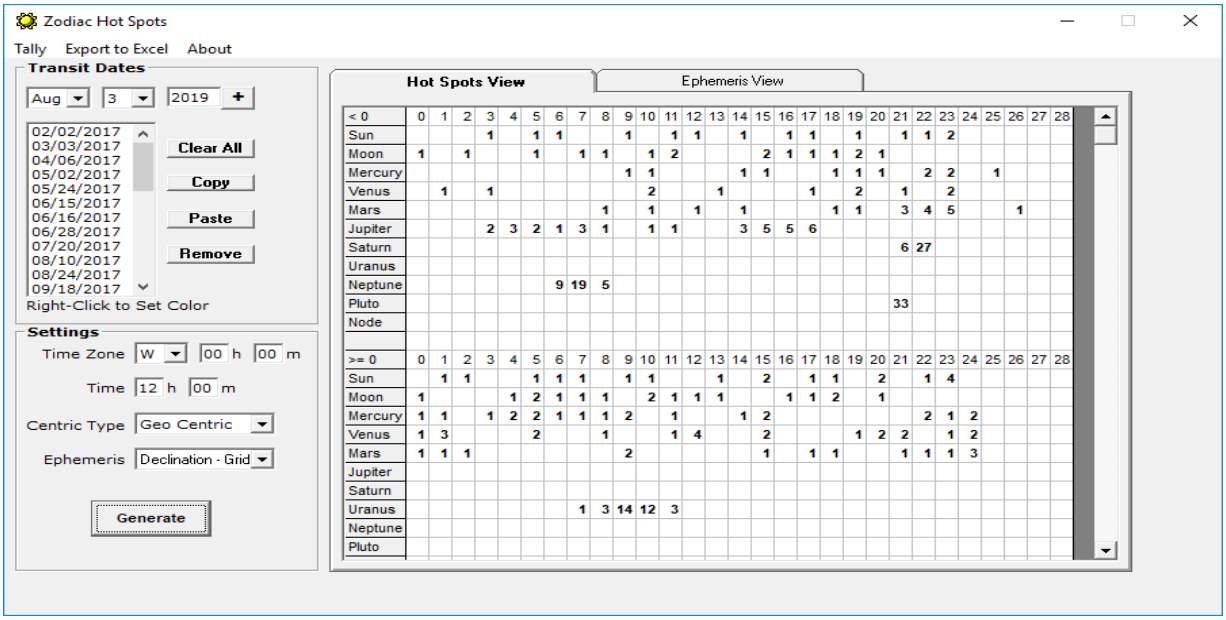
Latitude view show the Latitude of each planet on each date separately



Date	Su	Mo	Me	Ve	Ma	Ju	Sa	Ur	Ne	Pl	Node
2/2/2017	-000°00'	-003°57'	-000°41'	001°59'	-000°21'	001°25'	001°17'	-000°35'	-000°51'	000°58'	000°0
3/3/2017	-000°00'	-005°04'	-001°56'	006°49'	000°03'	001°31'	001°18'	-000°34'	-000°51'	000°56'	000°0
4/6/2017	-000°00'	-001°02'	003°06'	006°25'	000°26'	001°35'	001°21'	-000°34'	-000°52'	000°54'	000°0
5/2/2017	-000°00'	-002°13'	-001°38'	001°01'	000°40'	001°33'	001°22'	-000°34'	-000°52'	000°52'	000°0
5/24/2017	-000°00'	-004°52'	-003°08'	-001°38'	000°49'	001°28'	001°22'	-000°34'	-000°53'	000°50'	000°0
6/15/2017	-000°00'	-000°26'	000°07'	-002°39'	000°57'	001°22'	001°21'	-000°34'	-000°54'	000°48'	000°0
6/16/2017	-000°00'	-001°33'	000°17'	-002°40'	000°57'	001°22'	001°21'	-000°34'	-000°54'	000°48'	000°0
6/28/2017	-000°00'	001°00'	001°46'	-002°42'	001°00'	001°19'	001°20'	-000°34'	-000°55'	000°47'	000°0
7/20/2017	-000°00'	-004°49'	000°25'	-002°06'	001°05'	001°14'	001°17'	-000°35'	-000°55'	000°45'	000°0
8/10/2017	-000°00'	-002°21'	-003°30'	-001°05'	001°08'	001°09'	001°13'	-000°35'	-000°56'	000°43'	000°0
8/24/2017	000°00'	003°31'	-004°33'	-000°19'	001°09'	001°07'	001°11'	-000°36'	-000°56'	000°41'	000°0
9/18/2017	000°00'	000°55'	001°28'	000°52'	001°10'	001°04'	001°06'	-000°36'	-000°56'	000°38'	000°0
10/16/2017	000°00'	001°51'	000°18'	001°31'	001°10'	001°01'	001°02'	-000°36'	-000°56'	000°35'	000°0
10/24/2017	000°00'	004°15'	-000°36'	001°32'	001°09'	001°01'	001°00'	-000°36'	-000°56'	000°34'	000°0
11/30/2017	-000°00'	-004°39'	-001°49'	000°45'	001°03'	001°01'	000°56'	-000°35'	-000°55'	000°30'	000°0
12/7/2017	000°00'	-000°40'	-000°06'	000°30'	001°02'	001°01'	000°55'	-000°35'	-000°55'	000°30'	000°0
12/20/2017	000°00'	002°00'	002°58'	-000°01'	000°58'	001°02'	000°54'	-000°35'	-000°55'	000°28'	000°0
12/28/2017	-000°00'	-005°04'	002°28'	-000°20'	000°55'	001°03'	000°54'	-000°34'	-000°55'	000°27'	000°0
1/22/2018	-000°00'	-003°56'	-000°53'	-001°09'	000°44'	001°05'	000°53'	-000°33'	-000°54'	000°25'	000°0
1/29/2018	-000°00'	-002°59'	-001°32'	-001°18'	000°40'	001°06'	000°53'	-000°33'	-000°54'	000°25'	000°0
2/9/2018	000°00'	004°46'	-002°04'	-001°26'	000°33'	001°08'	000°53'	-000°33'	-000°54'	000°24'	000°0
2/16/2018	-000°00'	-001°48'	-002°01'	-001°28'	000°28'	001°09'	000°53'	-000°33'	-000°54'	000°23'	000°0

Declination Grid

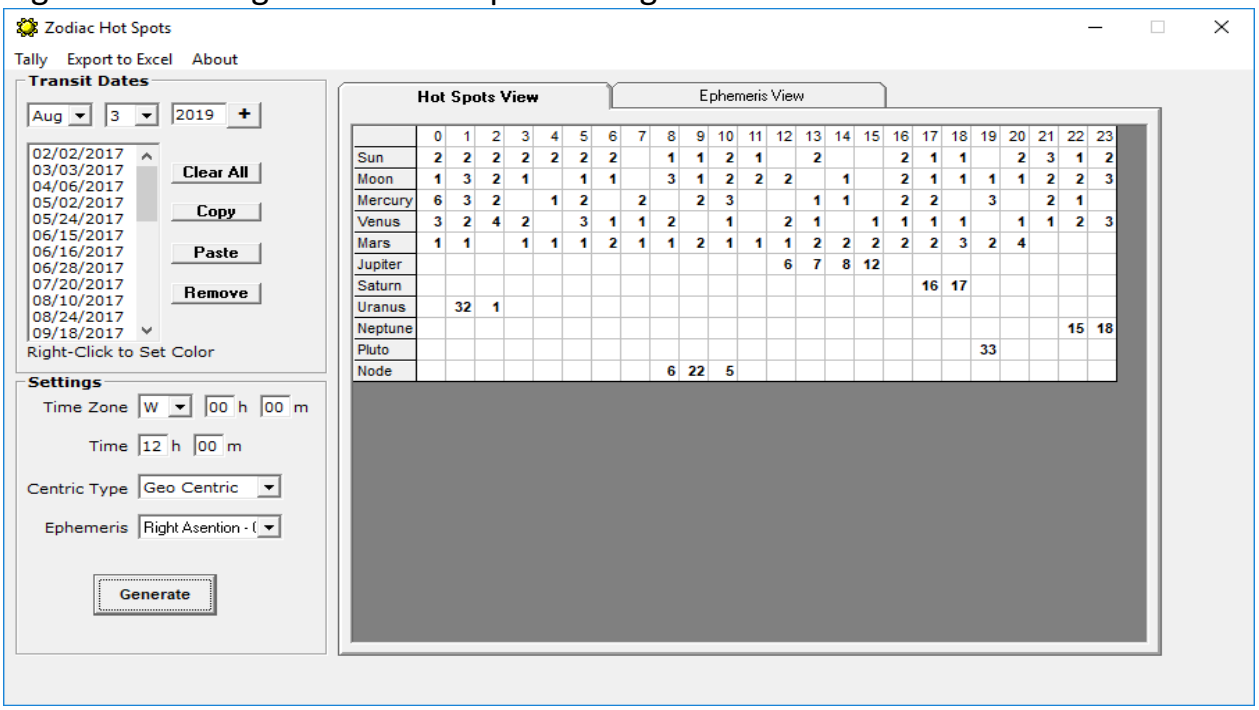
Declination grids show each planet above and under “0” declination on each date



< 0	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
Sun				1		1	1			1		1	1		1		1		1		1		1	1	2				
Moon	1		1			1		1	1		1	2				2	1	1	1	2	1								
Mercury										1	1				1	1			1	1	1		2	2		1			
Venus		1		1							2			1				1		2		1		2					
Mars									1		1		1		1				1	1		3	4	5			1		
Jupiter				2	3	2	1	3	1		1	1			3	5	5	6											
Saturn																						6	27						
Uranus																													
Neptune							9	19	5																				
Pluto																						33							
Node																													

>= 0	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
Sun		1	1			1	1	1		1	1			1		2		1	1		2		1	4					
Moon	1				1	2	1	1	1		2	1	1	1			1	1	2		1								
Mercury	1	1		1	2	2	1	1	1	2		1			1	2							2	1	2				
Venus	1	3				2			1			1	4			2					1	2	2		1	2			
Mars	1	1	1							2						1		1	1			1	1	1	3				
Jupiter																													
Saturn																													
Uranus								1	3	14	12	3																	
Neptune																													
Pluto																													

Right Ascension grid show each planet's right ascension location on each date



	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Sun	2	2	2	2	2	2	2		1	1	2	1		2			2	1	1		2	3	1	2
Moon	1	3	2	1		1	1		3	1	2	2	2		1		2	1	1	1	1	2	2	3
Mercury	6	3	2		1	2		2		2	3			1	1		2	2		3		2	1	
Venus	3	2	4	2		3	1	1	2		1		2	1		1	1	1	1		1	1	2	3
Mars	1	1		1	1	1	2	1	1	2	1	1	1	2	2	2	2	2	3	2	4			
Jupiter													6	7	8	12								
Saturn																		16	17					
Uranus		32	1																					
Neptune																							15	18
Pluto																				33				
Node									6	22	5													

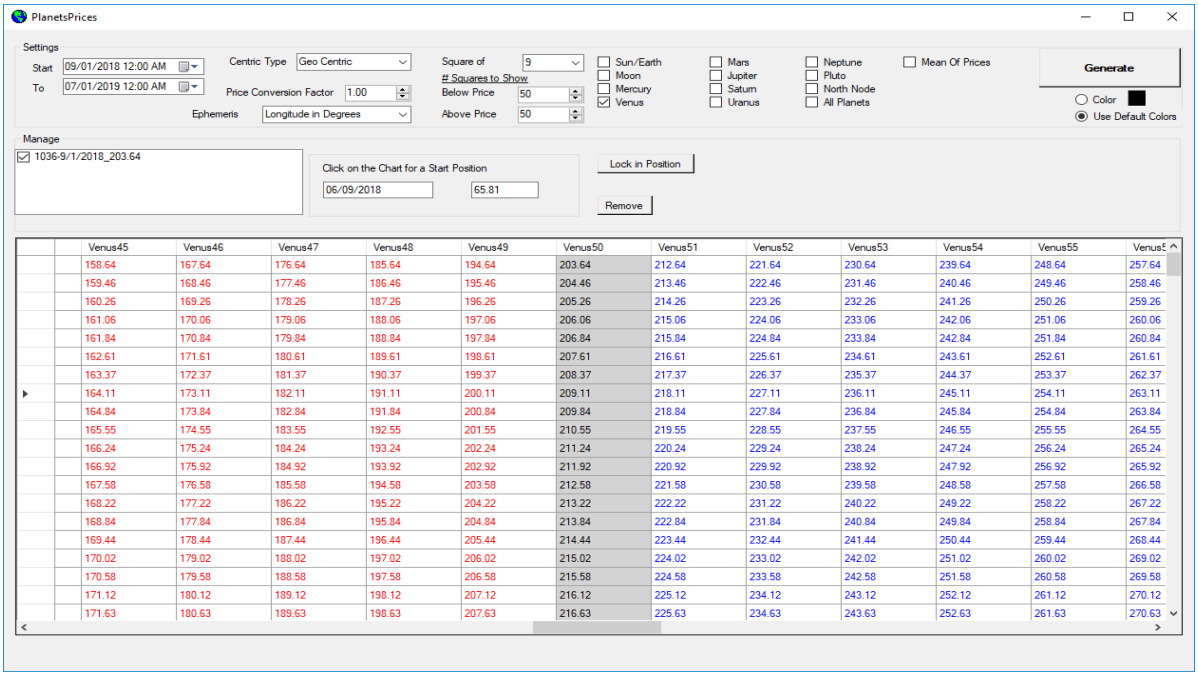
Planet/Prices

Planet price application is used to convert the zodiac location of any planet within a start and end period to an actual price. Once converted it will then be drawn as an overlay over your daily chart.

Gann mentioned the zodiac location of a specific planets or several planet combinations when converted into an actual price would show superior support and resistance on various markets.

However, he was very vague in explaining the exact method used in conversion. After much trial and error testing this tool was built. what I found was that since a circle has 360 degrees and the zodiac of 12 signs also have 360 degrees, (30 degree per sign X 12) each 1 degree of planet longitude would convert to 1 dollar in price. Starting with 1 degree of longitude being equal to 1 dollar in price, 1 Aries is equal to $1 dollar, 2 degrees Aries is equal to $2 dollar, 15 deg Taurus is equal to $45 dollar, 1 degree Cancer is equal to $91 ext……

Using this conversion method, prices will be viewed on screen as bands or waves of colors. The application also allow the user to add as many lines above or below the actual zodiac location as they want. The below prices are viewed in red, the above are viewed in blue with the actual zodiac longitude conversion in gray within the tools output section ….



Squares

Since we use 1 dollar to be equal to 1 degree of planet longitude, I found another way to use Gann's methods of squares as planet calculators. What I found was using his wheel of 24 as a price converter we see 15-degree aspects to each planet price conversion point. So, using this concept I found the wheel of 24 to be the same as a square of 24 when plotting planet prices over your chart.

I also found not just the square of 24 could be used but ALL SQUARES, aka 7, 9, 12, 45, 60, 90 ext. as each will give unique aspects to price. Hence, each square is actually a wheel using this method.

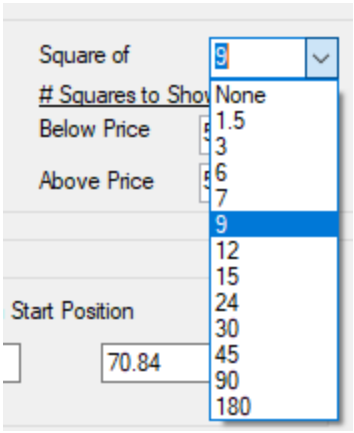
Example using the square of 9 as price conversion calculator

Longitude to price conversion using the square of 9. If the planet longitude is at 2 degrees Aries, using the square of 9 all prices in a row 2, 11, 20, 29, 38, 47, 56, 65, 74 ext., will reflect a price relationship to that zodiac degree…in other words each number/price in that row is considered to be an active or **hot** price.

9, 18, 27, 36, 45, 54, 63, 72, 81
8, 17, 26, 35, 44, 53, 62, 71, 80
7, 16, 25, 34, 43, 52, 61, 70, 79
6, 15, 24, 33, 42, 51, 60, 69, 78
5, 14, 23, 32, 41, 50, 59, 68, 77

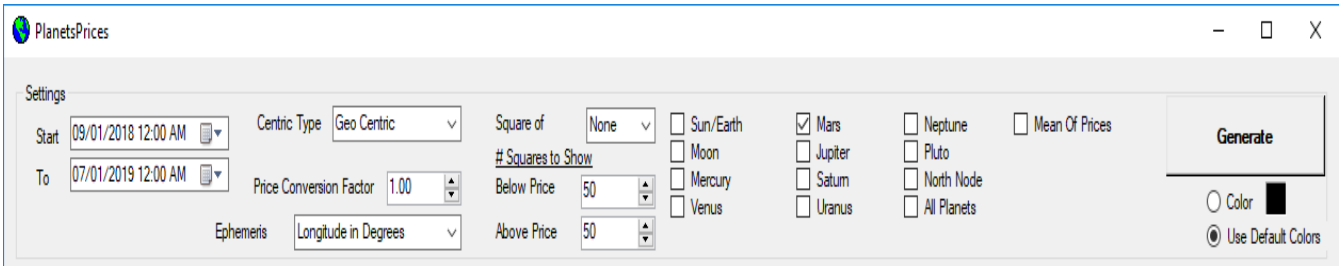
4, 13, 22, 31, 40, 49, 58, 67, 76
3, 12, 21, 30, 39, 48, 57, 66, 75
2, 11, 20, 29, 38, 47, 56, 65, 74
1, 10, 19, 28, 37, 46, 55, 64, 73

Application allows the user to choose an unlimited number of squares by dropdown list or add your own



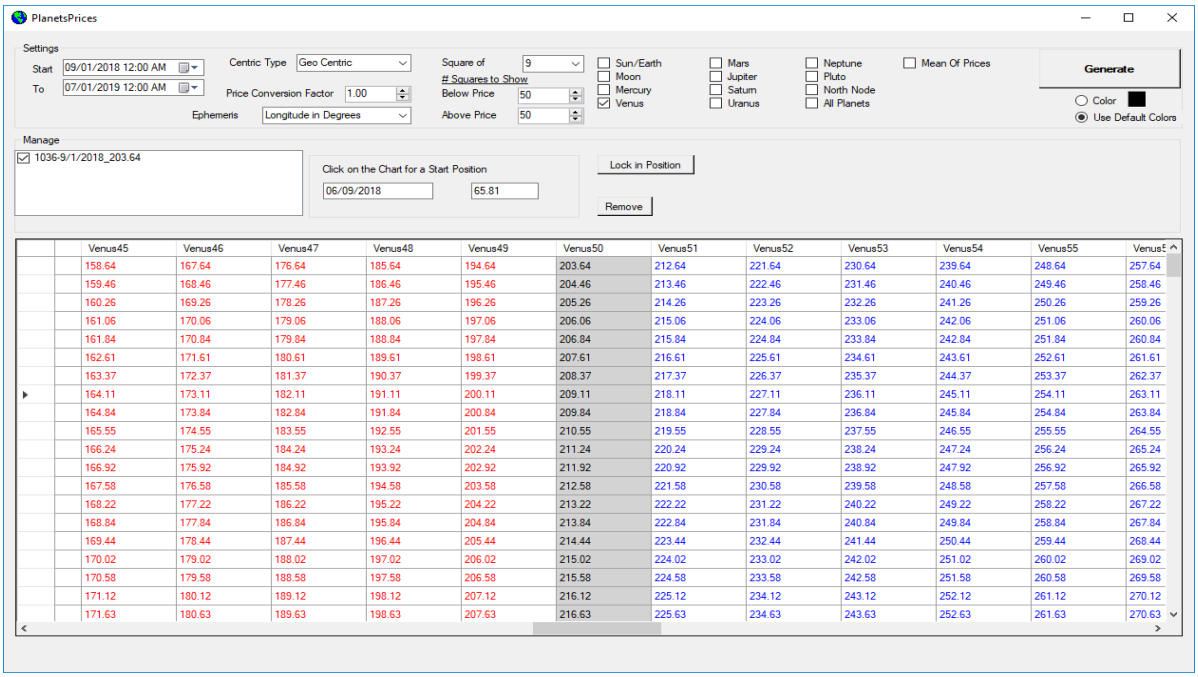
Tool Activation

Tool setup
Step 1; Add start and end date for planet/price conversion
Step 2; Set conversion zodiac, Heliocentric or Geocentric
Step 3; Choose Square, leaving blank will show exact zodiac longitude only
Step 4; Choose above and below number
Step 5; Choose planet or combinations of planets to be viewed
Step 6; Click “Generate”



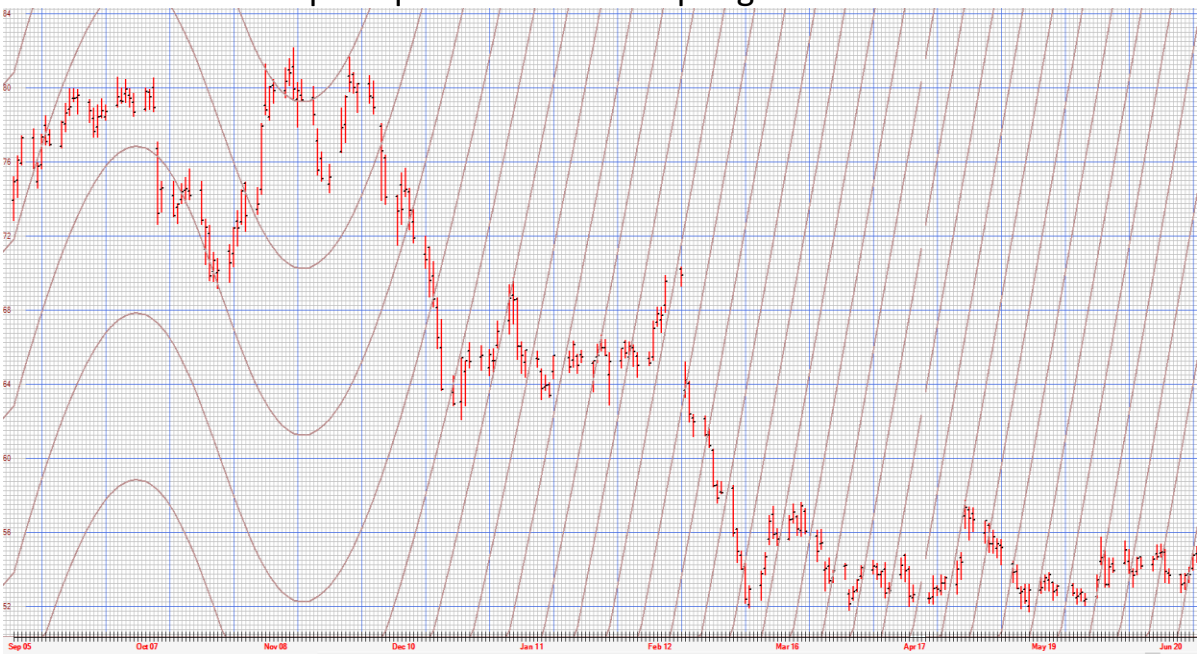
Example
Jan 1, 2018, to July 1 2019,
Geocentric
Above and under 50

Square of 9 (User defined)
Planets: Venus
Color: Light Pink (Default)



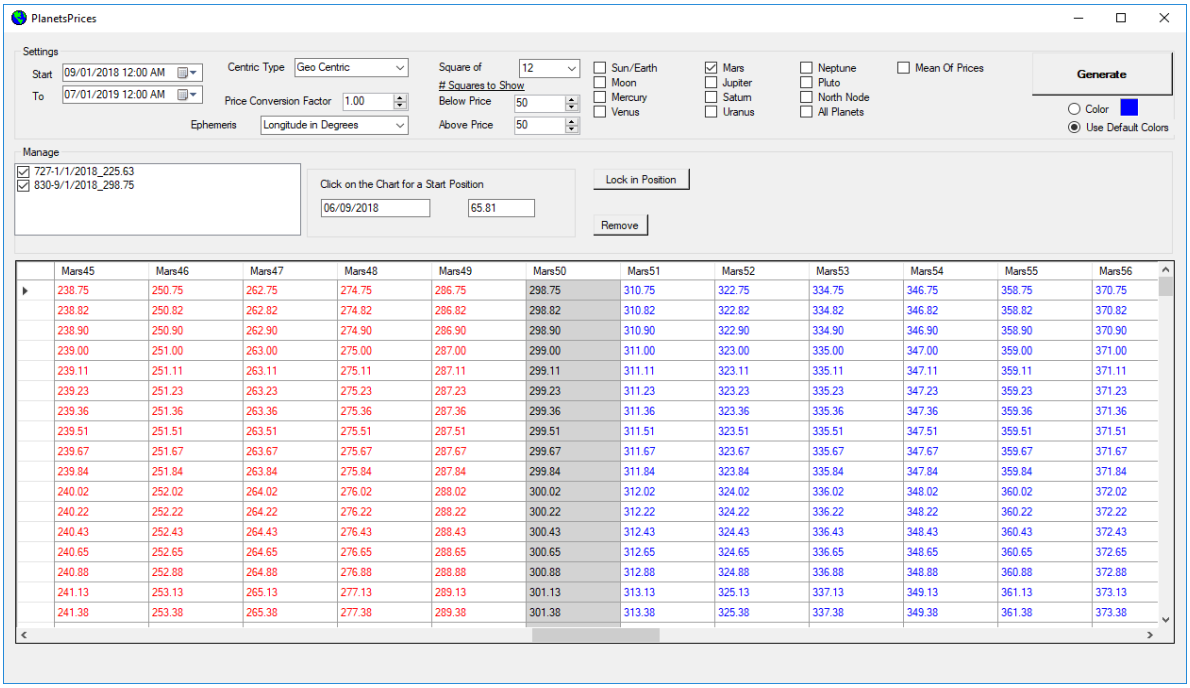
Venus45	Venus46	Venus47	Venus48	Venus49	Venus50	Venus51	Venus52	Venus53	Venus54	Venus55	Venus5
158.64	167.64	176.64	185.64	194.64	203.64	212.64	221.64	230.64	239.64	248.64	257.64
159.46	168.46	177.46	186.46	195.46	204.46	213.46	222.46	231.46	240.46	249.46	258.46
160.26	169.26	178.26	187.26	196.26	205.26	214.26	223.26	232.26	241.26	250.26	259.26
161.06	170.06	179.06	188.06	197.06	206.06	215.06	224.06	233.06	242.06	251.06	260.06
161.84	170.84	179.84	188.84	197.84	206.84	215.84	224.84	233.84	242.84	251.84	260.84
162.61	171.61	180.61	189.61	198.61	207.61	216.61	225.61	234.61	243.61	252.61	261.61
163.37	172.37	181.37	190.37	199.37	208.37	217.37	226.37	235.37	244.37	253.37	262.37
164.11	173.11	182.11	191.11	200.11	209.11	218.11	227.11	236.11	245.11	254.11	263.11
164.84	173.84	182.84	191.84	200.84	209.84	218.84	227.84	236.84	245.84	254.84	263.84
165.55	174.55	183.55	192.55	201.55	210.55	219.55	228.55	237.55	246.55	255.55	264.55
166.24	175.24	184.24	193.24	202.24	211.24	220.24	229.24	238.24	247.24	256.24	265.24
166.92	175.92	184.92	193.92	202.92	211.92	220.92	229.92	238.92	247.92	256.92	265.92
167.58	176.58	185.58	194.58	203.58	212.58	221.58	230.58	239.58	248.58	257.58	266.58
168.22	177.22	186.22	195.22	204.22	213.22	222.22	231.22	240.22	249.22	258.22	267.22
168.84	177.84	186.84	195.84	204.84	213.84	222.84	231.84	240.84	249.84	258.84	267.84
169.44	178.44	187.44	196.44	205.44	214.44	223.44	232.44	241.44	250.44	259.44	268.44
170.02	179.02	188.02	197.02	206.02	215.02	224.02	233.02	242.02	251.02	260.02	269.02
170.58	179.58	188.58	197.58	206.58	215.58	224.58	233.58	242.58	251.58	260.58	269.58
171.12	180.12	189.12	198.12	207.12	216.12	225.12	234.12	243.12	252.12	261.12	270.12
171.63	180.63	189.63	198.63	207.63	216.63	225.63	234.63	243.63	252.63	261.63	270.63

Chart set to 16 x 16 per square inch and .25 per grid



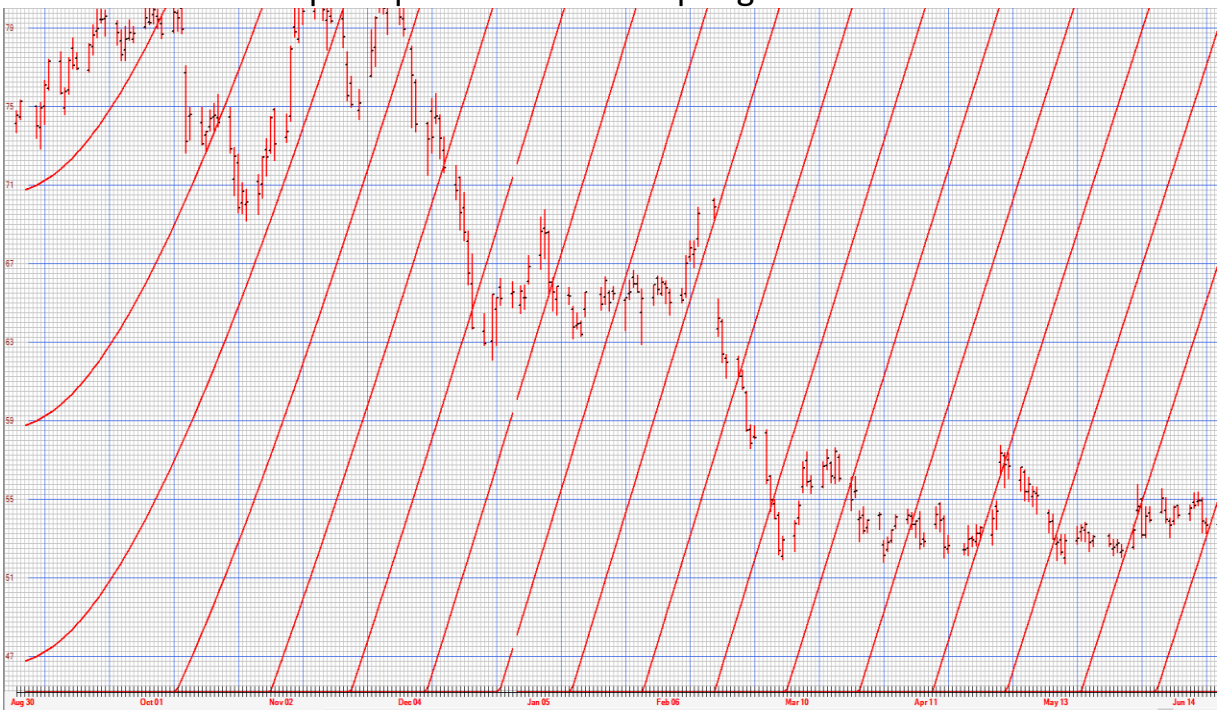
Example
Jan 1, 2018, to July 1, 2019,

Geocentric
Above and under 50
Square of 12 (User defined)
Planets: Mars
Color: Red (Default)



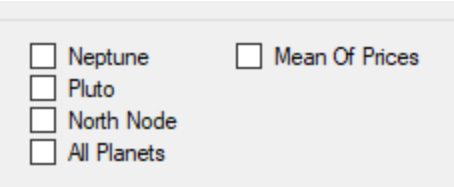
Mars45	Mars46	Mars47	Mars48	Mars49	Mars50	Mars51	Mars52	Mars53	Mars54	Mars55	Mars56
238.75	250.75	262.75	274.75	286.75	298.75	310.75	322.75	334.75	346.75	358.75	370.75
238.82	250.82	262.82	274.82	286.82	298.82	310.82	322.82	334.82	346.82	358.82	370.82
238.90	250.90	262.90	274.90	286.90	298.90	310.90	322.90	334.90	346.90	358.90	370.90
239.00	251.00	263.00	275.00	287.00	299.00	311.00	323.00	335.00	347.00	359.00	371.00
239.11	251.11	263.11	275.11	287.11	299.11	311.11	323.11	335.11	347.11	359.11	371.11
239.23	251.23	263.23	275.23	287.23	299.23	311.23	323.23	335.23	347.23	359.23	371.23
239.36	251.36	263.36	275.36	287.36	299.36	311.36	323.36	335.36	347.36	359.36	371.36
239.51	251.51	263.51	275.51	287.51	299.51	311.51	323.51	335.51	347.51	359.51	371.51
239.67	251.67	263.67	275.67	287.67	299.67	311.67	323.67	335.67	347.67	359.67	371.67
239.84	251.84	263.84	275.84	287.84	299.84	311.84	323.84	335.84	347.84	359.84	371.84
240.02	252.02	264.02	276.02	288.02	300.02	312.02	324.02	336.02	348.02	360.02	372.02
240.22	252.22	264.22	276.22	288.22	300.22	312.22	324.22	336.22	348.22	360.22	372.22
240.43	252.43	264.43	276.43	288.43	300.43	312.43	324.43	336.43	348.43	360.43	372.43
240.65	252.65	264.65	276.65	288.65	300.65	312.65	324.65	336.65	348.65	360.65	372.65
240.88	252.88	264.88	276.88	288.88	300.88	312.88	324.88	336.88	348.88	360.88	372.88
241.13	253.13	265.13	277.13	289.13	301.13	313.13	325.13	337.13	349.13	361.13	373.13
241.38	253.38	265.38	277.38	289.38	301.38	313.38	325.38	337.38	349.38	361.38	373.38

Chart set to 16 x 16 per square inch and .25 per grid

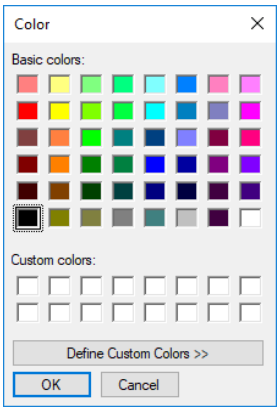


Composite

Composites are multiple planet longitudes calculated for a single line. When a composite is chosen check “Mean Of Price” option.

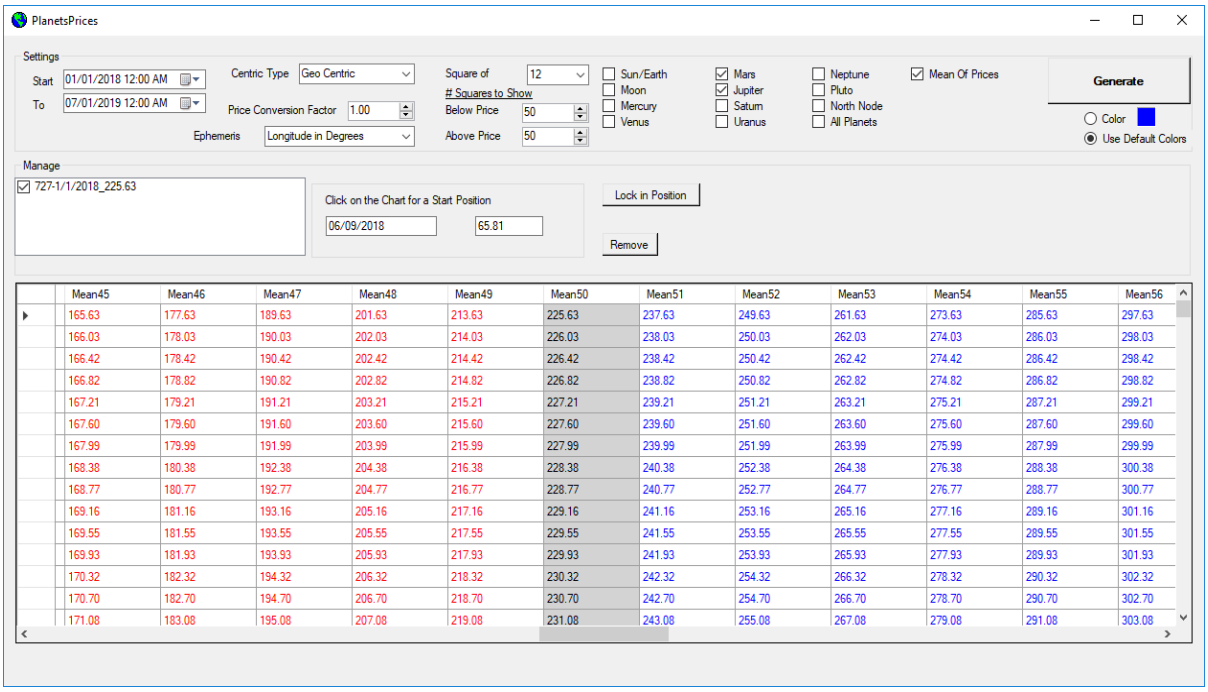


To “Edit” Color Setting for lines/waves. (Composite default color is black), Click color box on top right of tool.



Example

Jan 1, 2018, to July 1, 2019,
Geocentric
Above and under 50
Square of 12 (User defined)
Planets: Mars & Jupiter
Color: Blue



Mean45	Mean46	Mean47	Mean48	Mean49	Mean50	Mean51	Mean52	Mean53	Mean54	Mean55	Mean56
165.63	177.63	189.63	201.63	213.63	225.63	237.63	249.63	261.63	273.63	285.63	297.63
166.03	178.03	190.03	202.03	214.03	226.03	238.03	250.03	262.03	274.03	286.03	298.03
166.42	178.42	190.42	202.42	214.42	226.42	238.42	250.42	262.42	274.42	286.42	298.42
166.82	178.82	190.82	202.82	214.82	226.82	238.82	250.82	262.82	274.82	286.82	298.82
167.21	179.21	191.21	203.21	215.21	227.21	239.21	251.21	263.21	275.21	287.21	299.21
167.60	179.60	191.60	203.60	215.60	227.60	239.60	251.60	263.60	275.60	287.60	299.60
167.99	179.99	191.99	203.99	215.99	227.99	239.99	251.99	263.99	275.99	287.99	299.99
168.38	180.38	192.38	204.38	216.38	228.38	240.38	252.38	264.38	276.38	288.38	300.38
168.77	180.77	192.77	204.77	216.77	228.77	240.77	252.77	264.77	276.77	288.77	300.77
169.16	181.16	193.16	205.16	217.16	229.16	241.16	253.16	265.16	277.16	289.16	301.16
169.55	181.55	193.55	205.55	217.55	229.55	241.55	253.55	265.55	277.55	289.55	301.55
169.93	181.93	193.93	205.93	217.93	229.93	241.93	253.93	265.93	277.93	289.93	301.93
170.32	182.32	194.32	206.32	218.32	230.32	242.32	254.32	266.32	278.32	290.32	302.32
170.70	182.70	194.70	206.70	218.70	230.70	242.70	254.70	266.70	278.70	290.70	302.70
171.08	183.08	195.08	207.08	219.08	231.08	243.08	255.08	267.08	279.08	291.08	303.08

Chart set to 16 x 16 per square inch and .25 per grid

Degree of Separation

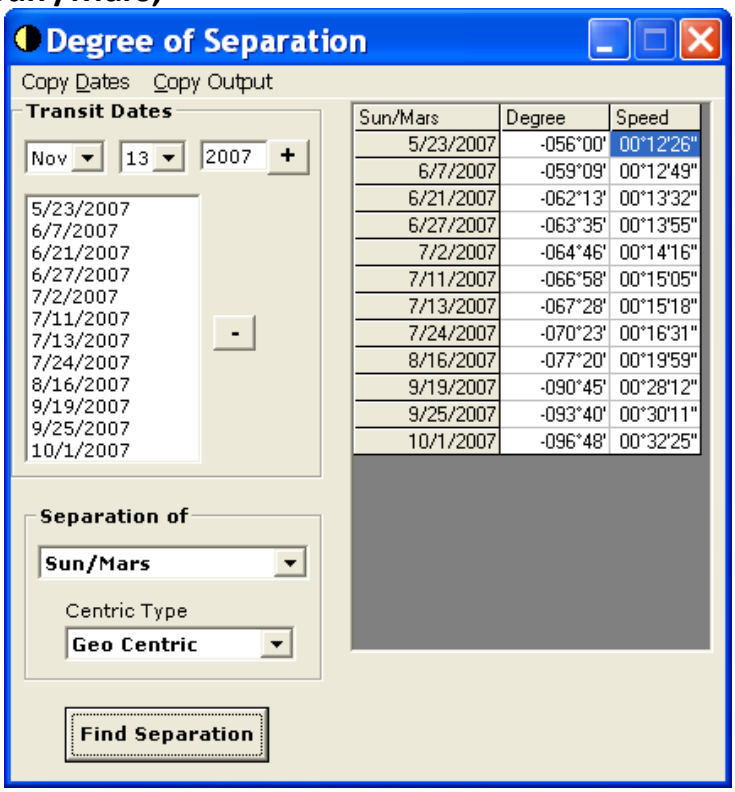
This tool is used to find non-standard aspects spoken of by George Bayer in several of his books and courses. Bayer felt though most astrologers use the standard sets of aspects he felt many markets may also have unique and special degree of separation between pairs of planets. The same for speed differential.

If after testing you discover a special degree of separation controlling a markets trend changes you then copy dates, then use Aspect Highlights application to find dates in the future when the special aspects are once again due.

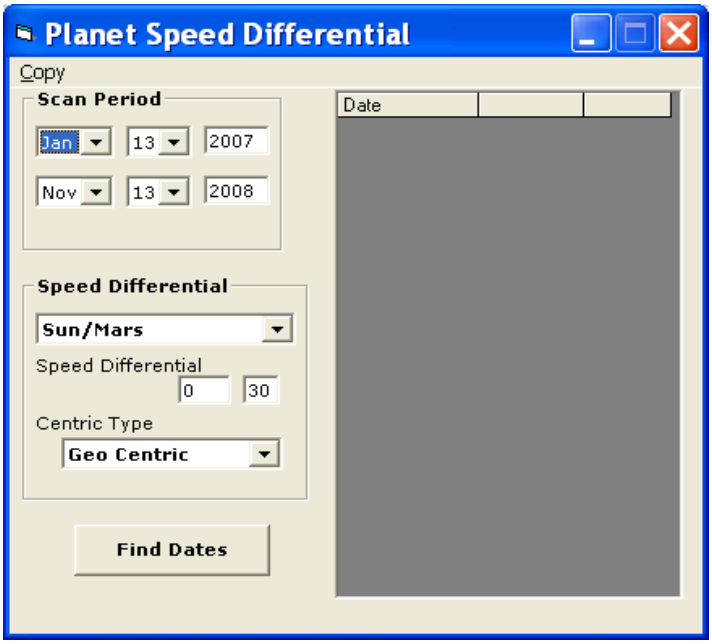
Example:
Say you want to know what unique aspect or speed variation are present for the planet pair Sun/Mars, on all selected dates, choose centric type, planet pair (in this case Sun/Mars) then click “Find Separation”

Once clicked, a list of the degree and speed will populate the right side of the application. The tool show all data in a first to last date sequence.

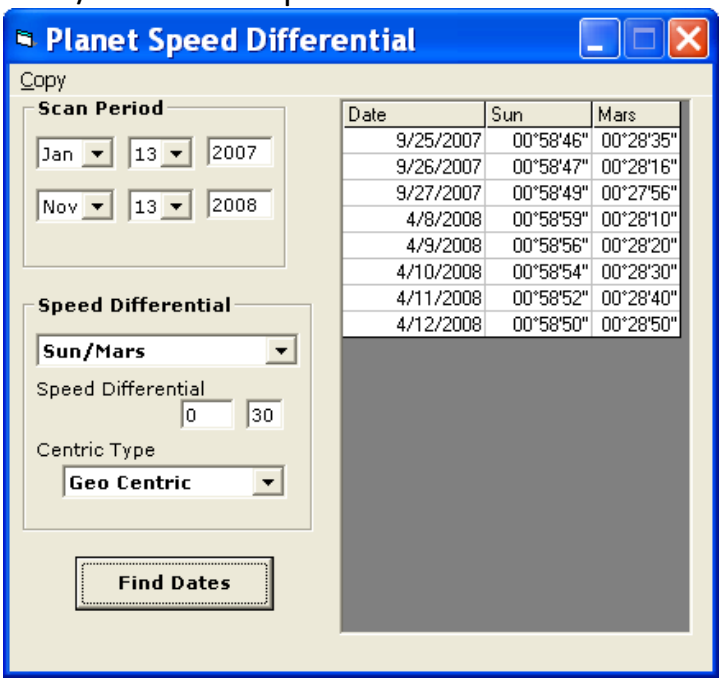
Sun /Mars,



Speed Differential Search
After locating a special speed differential from the “Degree of separation tool” this application is used to find that unique degree of separation into the future. This is done by setting the desired period to search, add the specific planetary combination and set the desired speed differential in the set window and click “Find Dates”



"Sun/Mars" with speed differential of 00.30



Astro Cycles

Astro cycle application allow the user to plot several planetary cycles in different harmonics of 360 and give both planet cycle and composite value on screen. This unique research application is based on several Astro technician's research. My goal for this tool is to make it as user friendly and open ended as possible,

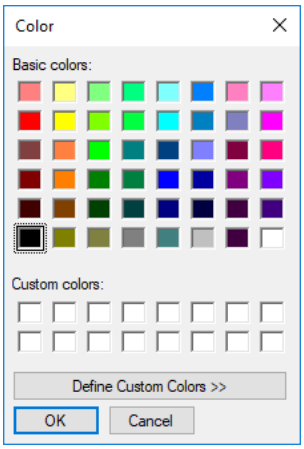
enabling its users to test and plot almost any planetary cycle and composite in both Heliocentric and Geocentric zodiacs.

Application

Start from any user defined start and end date, add harmonic
You can set 4th harmonic (90-degree cycle), 8th harmonic (45-degree cycle), 2nd harmonic (180 degree cycle) and others.

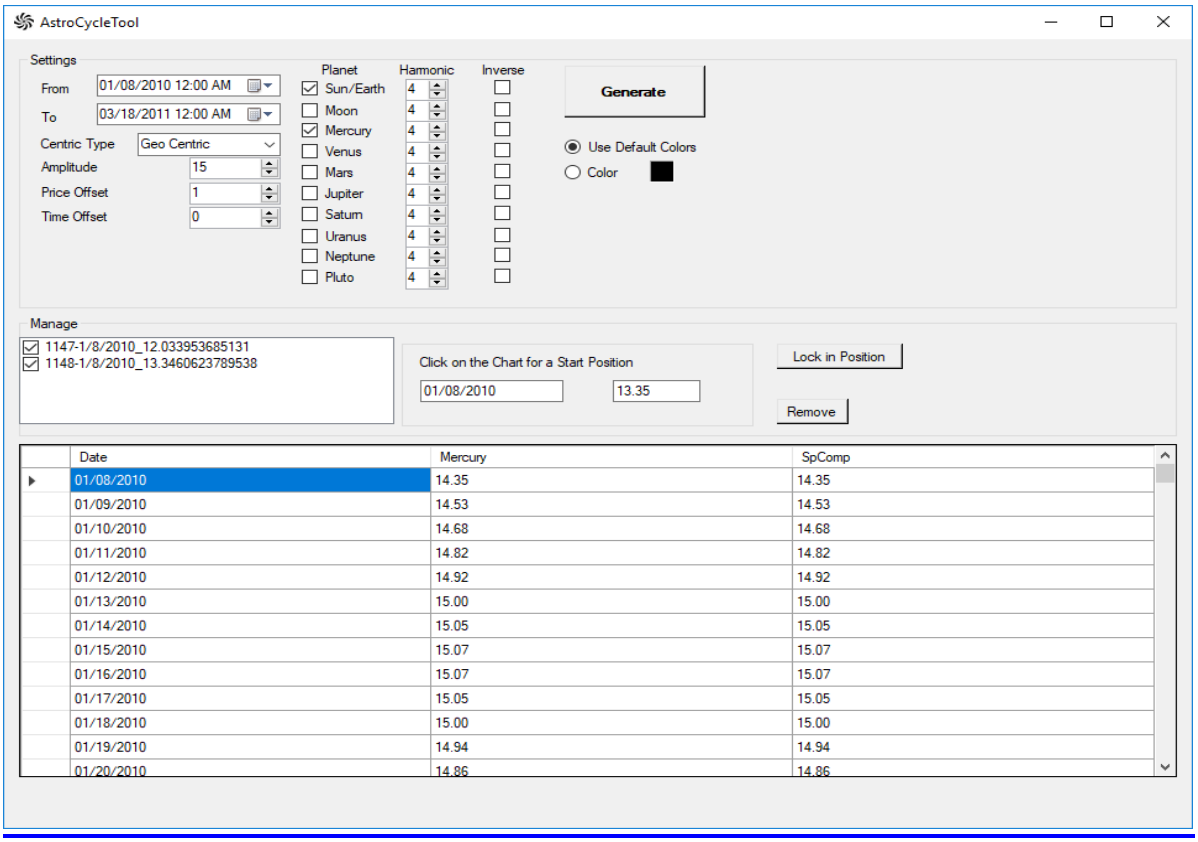
Planet Color Settings

Each planet has its own unique default color, if a different color is required, check color box and click black box on top right of application.
Choose desired planet and color then click “ok”

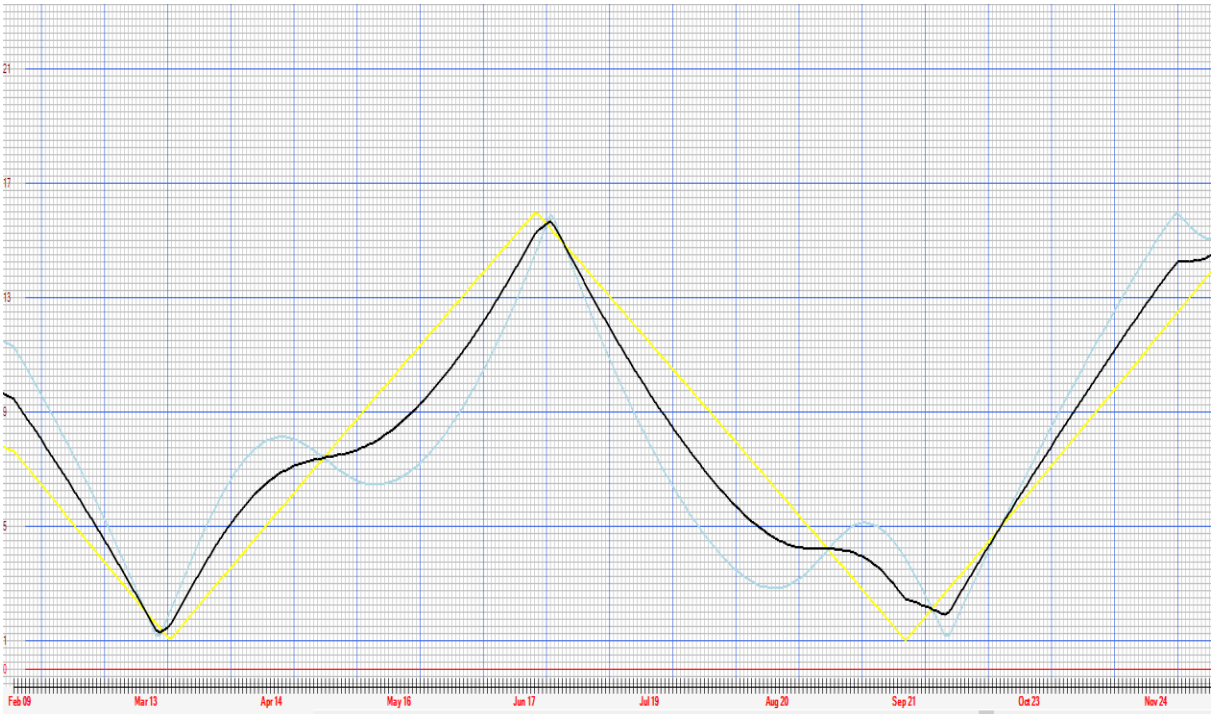


Example

This example starts the cycles of Sun and Mars on Jan 8th, 2010, and progress the cycles to March 18, 2011



The Sun's cycle is plotted in 4th, Harmonic (Yellow), Mercury is plotted in 4th harmonic (Light Blue), Composite (Black). Cycles and composite auto load to charts

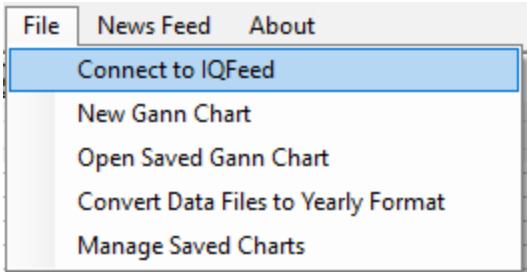


Gann Grid Master's Real-Time Applications

Gann Grid Master's Real Time version include all EOD application (as viewed above) as well as intra day charting, draw tool capabilities and min by min astronomical calculations

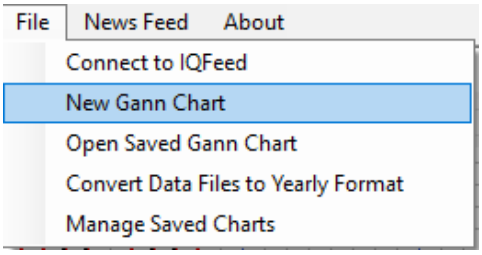
Loading Real-time data from IQ Feed:
After logging on IQ Feed web page, opening a non-professional account for real-time data and uploading their most recent "Client Feed" software (to your desktop) you can implement real-time charting to Gann Grids software.

Step 1,
To Load real time charts, click on "File" on top left of Gann Grids, highlight and click "Connect to IQ Feed"

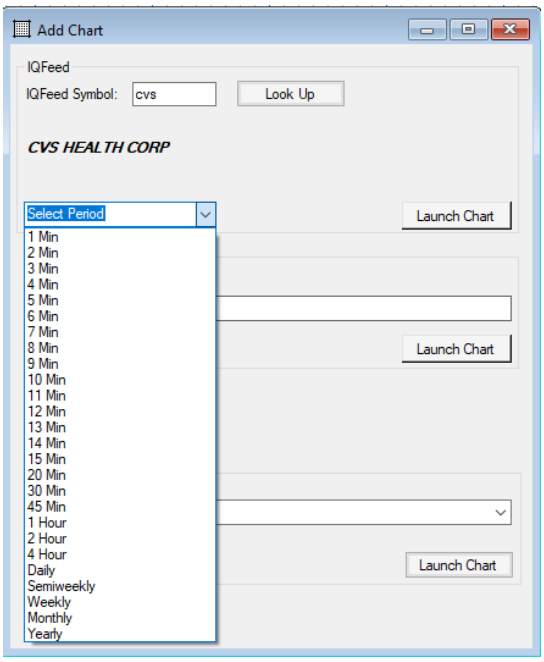


This will activate real-time feed. Active feed can be viewed in green on top right side of chart , "IQ Feed Connected"

Step 2,
Once completed click on "File" then "New Gann Chart"

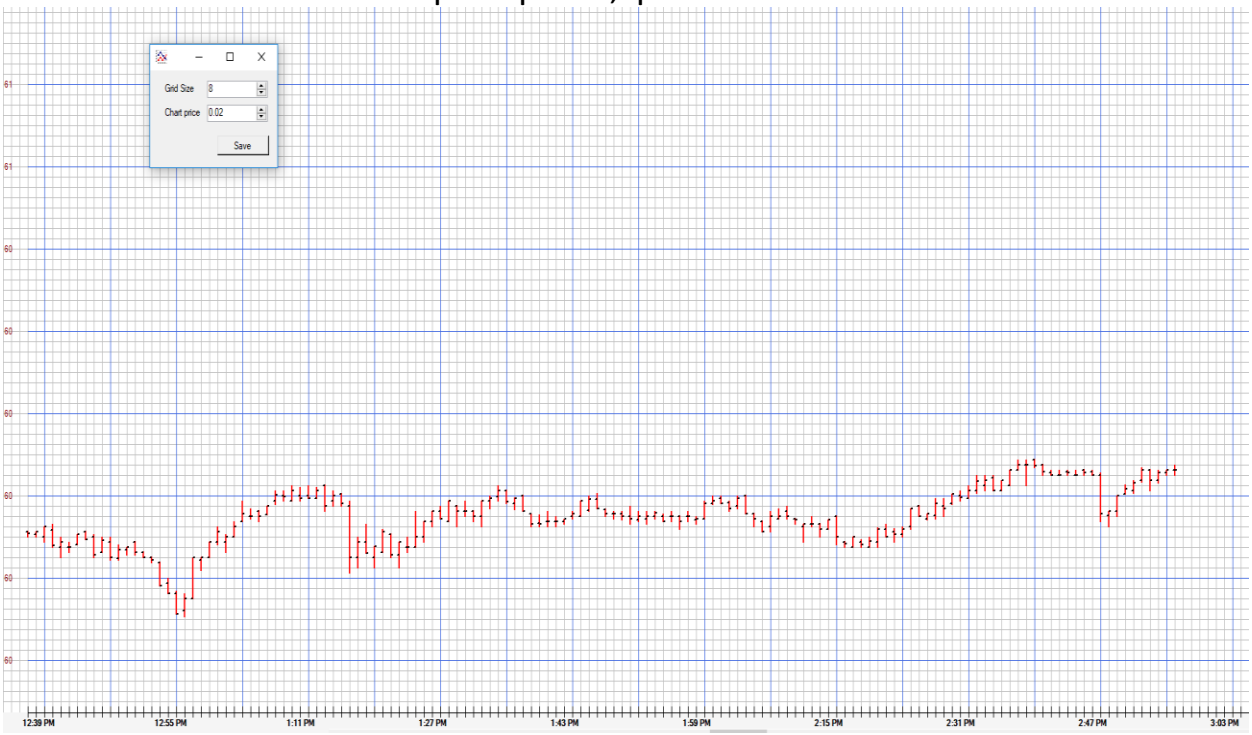


Add Symbol to IQ Feed symbol box, click “Look up”. Look up scans for desired symbol’s data file. Then choose Daily, semiweekly, weekly, monthly, yearly or intra-day time chart to view



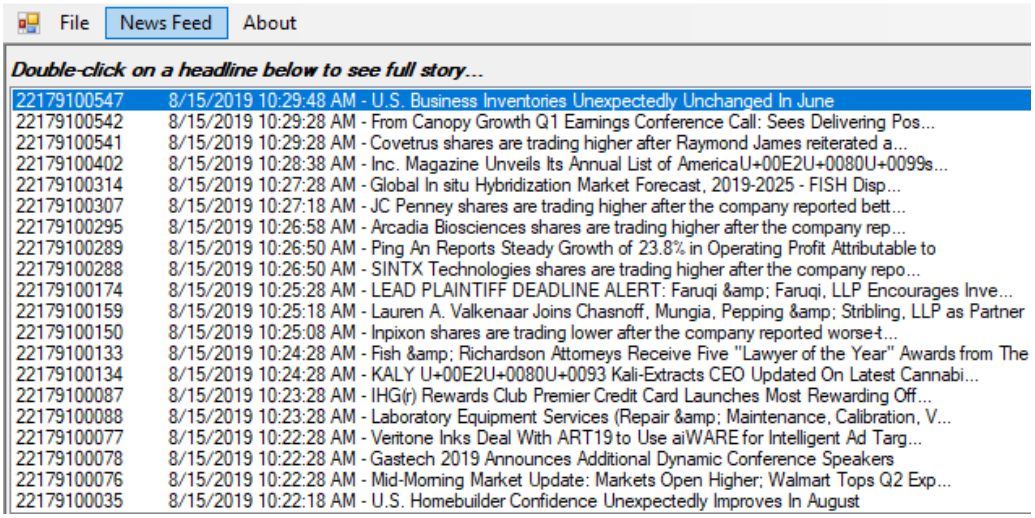
Example

CVS 1 min chart set on 8 x 8 per sq. inch, price scale set at .02 cents

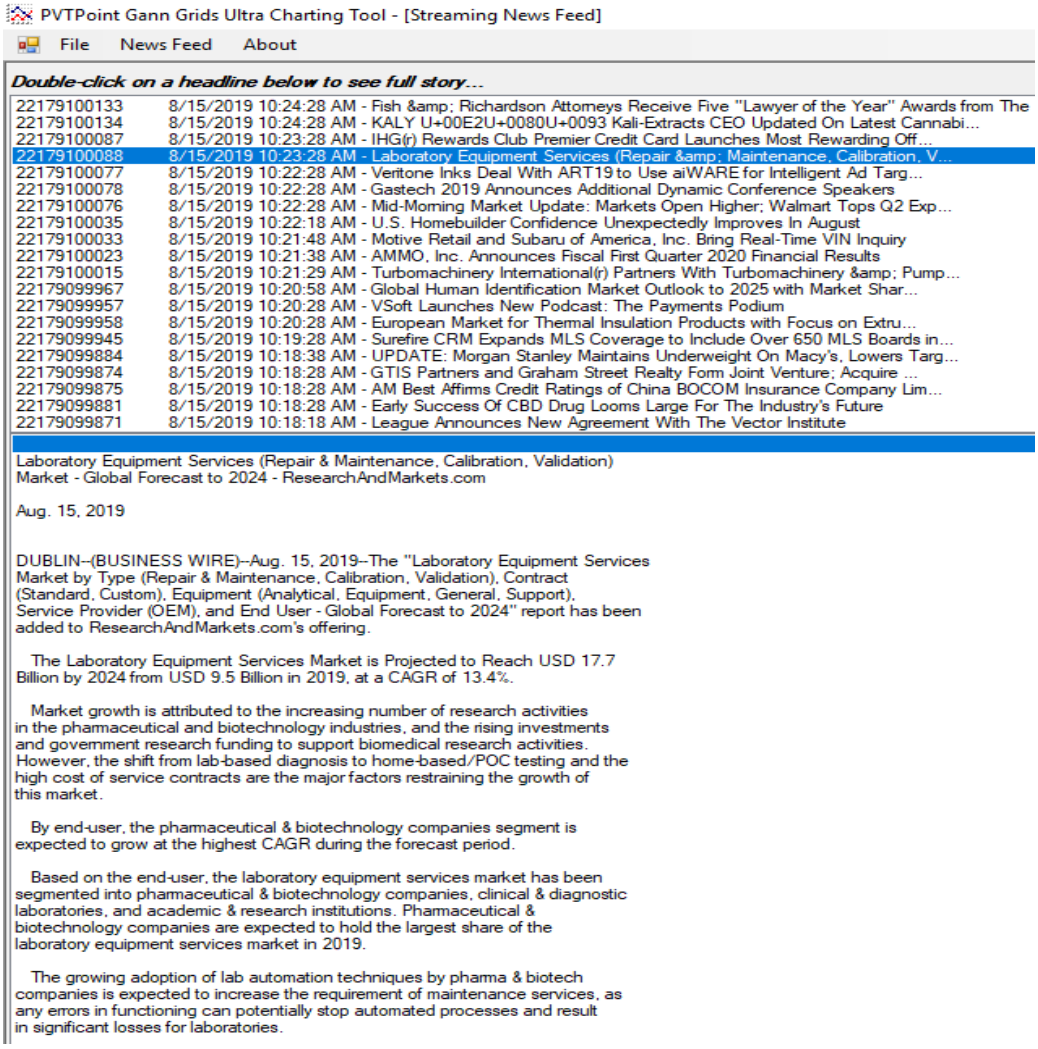


RT News Feed

Click “News Feed” to populate all news articles for that day



Double click on article headline to view full story

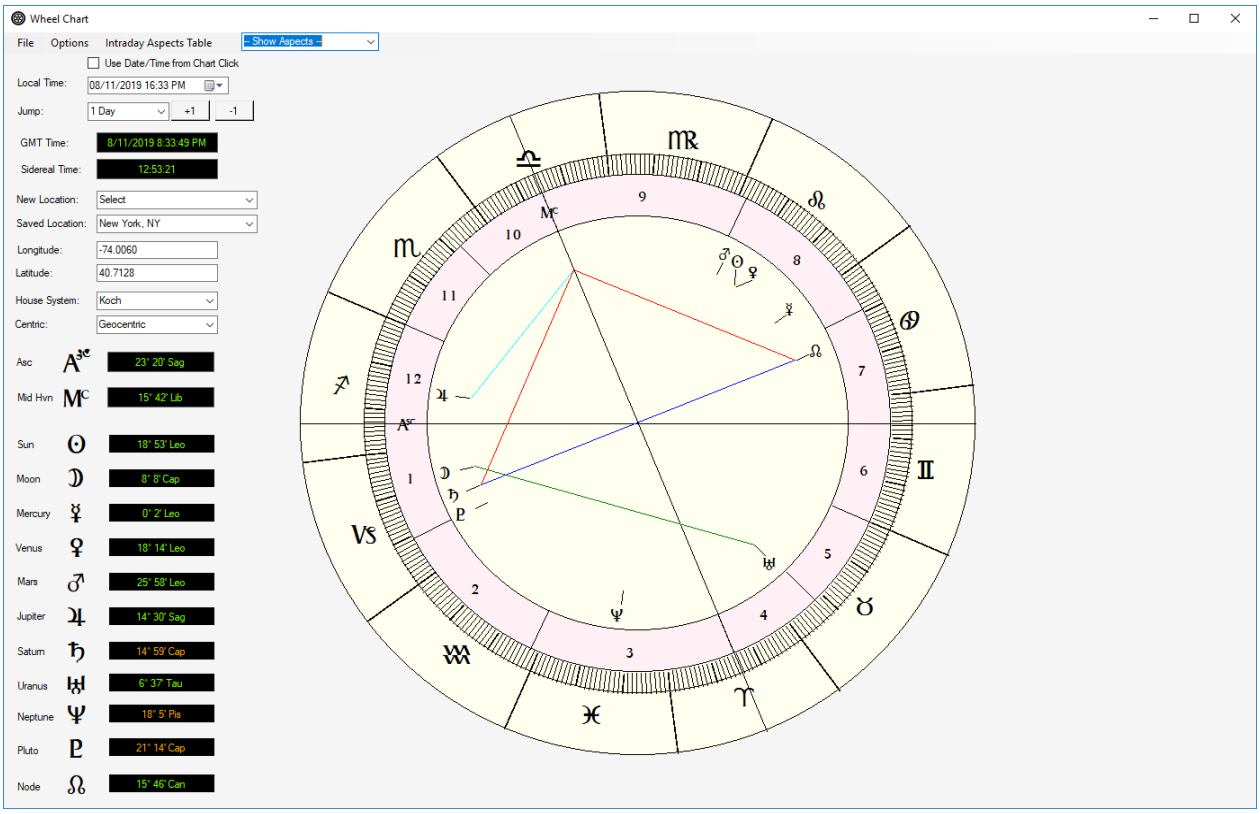


Real-Time Astro-Technical Applications

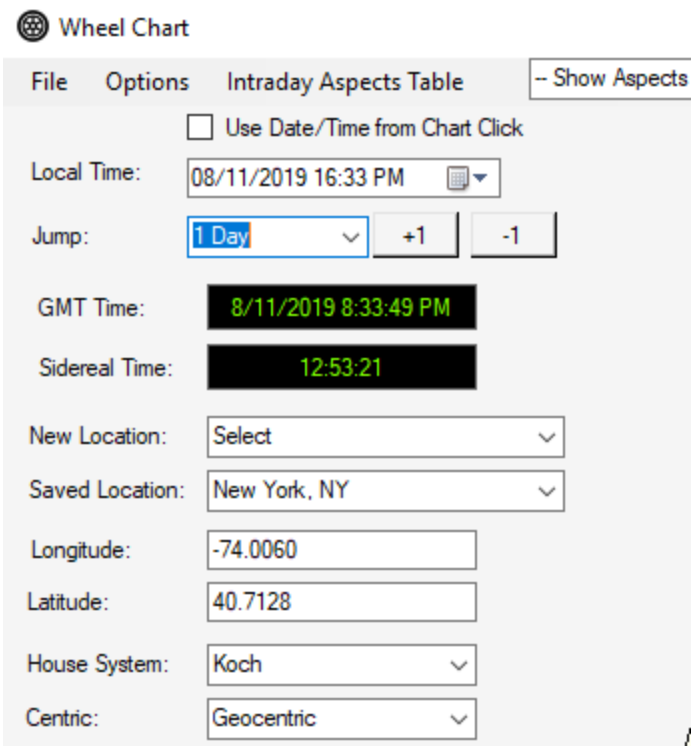
Wheel Chart

Our wheel chart is an application which give an exact location of each planet at the exact time of birth, first trade or incorporation of an issue. In our End of Day version, the ephemeris is locked at a 12-noon position , so only planets at 12 noon will be calculated. This works fine for most planet research, however it does not work for the faster moving issues such as the Moon, Ascendant or Midheaven. The 12-noon position will also not work with Bayer's mirror points, Arabic part and progressed Moon locations**.**

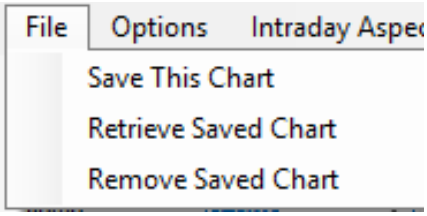
Our Wheel also give the user the ability to scan any date, time (both forward and backward), location and aspect. The application also has the unique ability to add any number of user defined aspects plus extra zodiac locations for much more extensive research on Bayer's mirror points and Arabic part locations



Wheel Chart Features



File

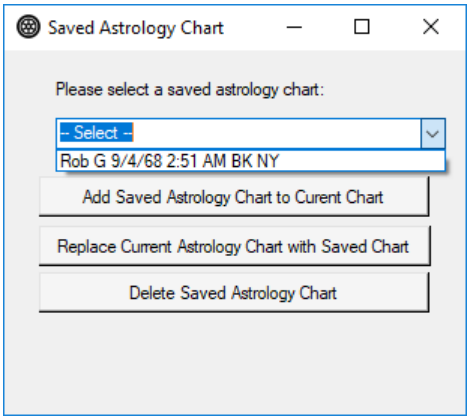


Save this chart

Click to save a chart for future use,

Retrieve chart

Click to find and retrieve a secondary (Saved) chart

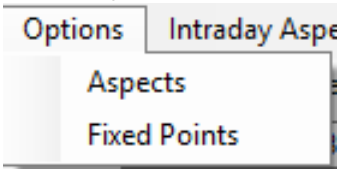


Remove saved chart

Delete a saved chart

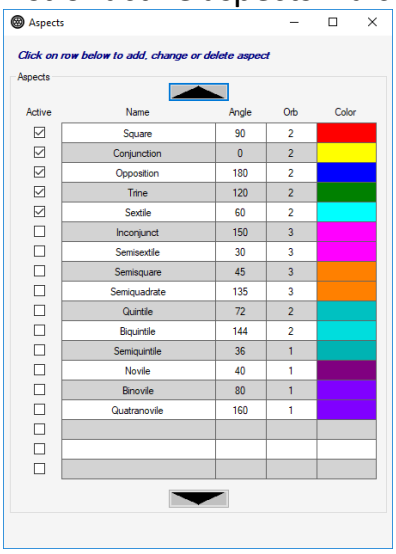
Options

Add Aspect and Fixed-point application

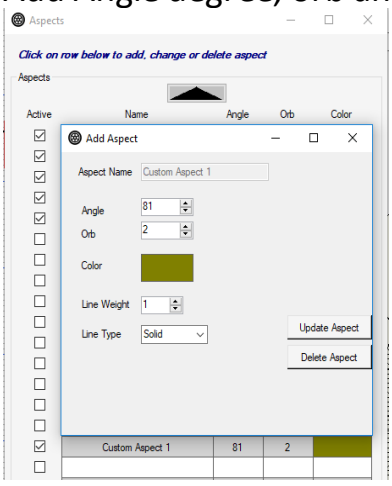


Aspects

List of active aspects via check mark

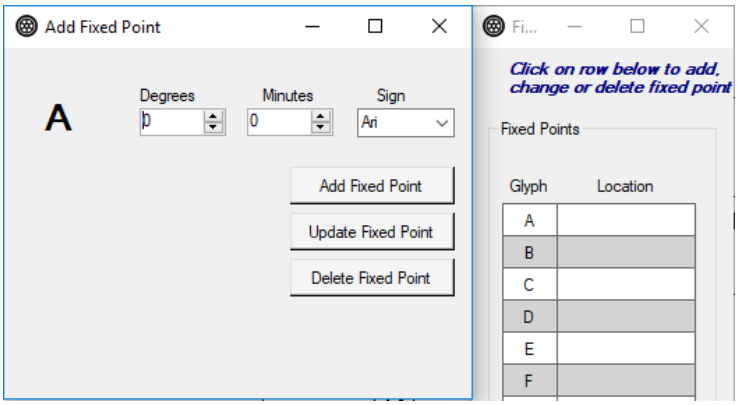


Add Angle degree, orb and color for user defined aspects (check blank box)



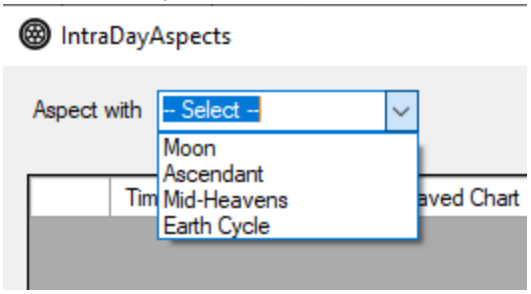
Fixed Points

Add Sign, Degree and min for user defined zodiac locations
(Used for adding Bayer's mirror points, Arabic parts and others)



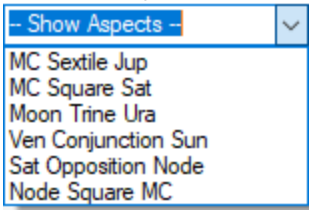
Intraday Aspect Table

Scan intraday aspects to the main and secondary chart zodiac locations by Moon, Ascendant, Mid-heaven and Earth cycle



Show Aspects

See all aspect featured on the wheel for given time period



Use Date/Time from Chart

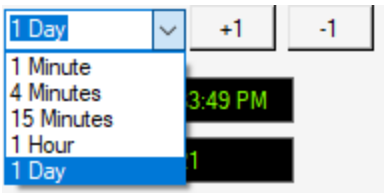
For Future add on feature

Local Time/Date

Add date and time from drop down

Jump/Time scan options

Scan forward or backward in time in following time increments



New Location

Drop Down featuring Country and city list

Saved Location

Saved Location, auto load Longitude and Latitude of saved location file

Longitude

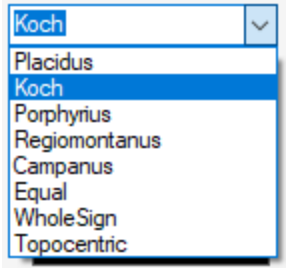
Features location Longitude coordinates

Latitude

Features location Latitude coordinates

House System

Astrological house system list

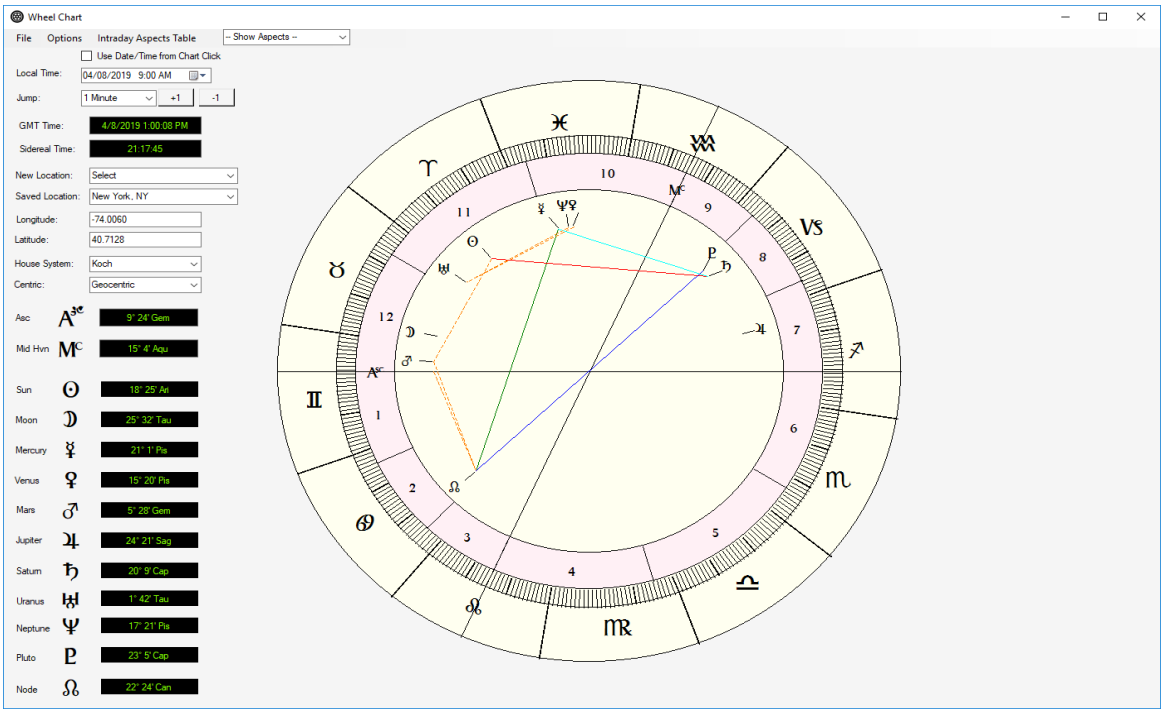


Centric type

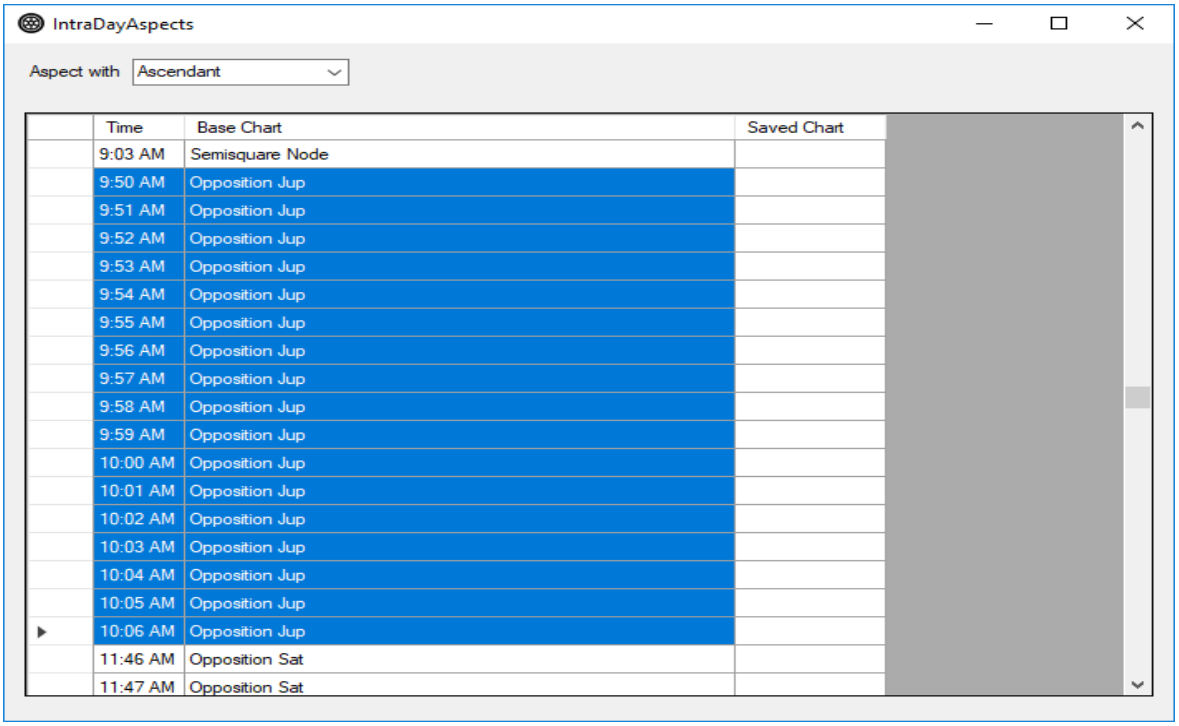
Geocentric only

Example

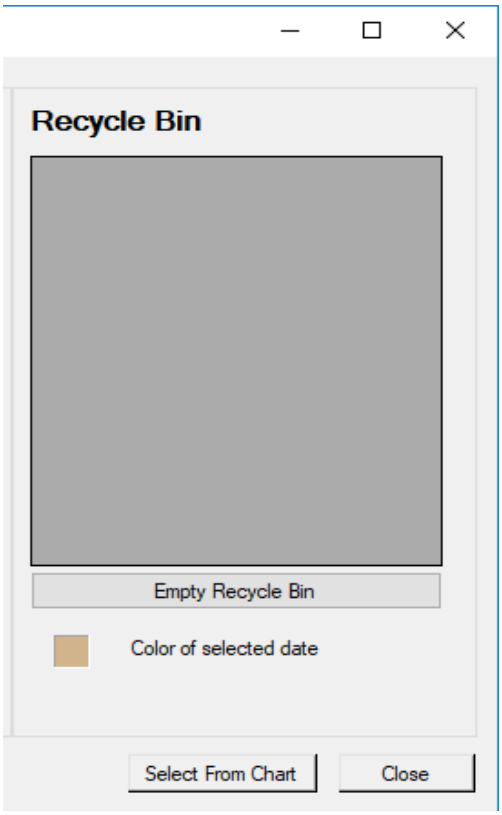
4/8/2019 9 AM Wheel



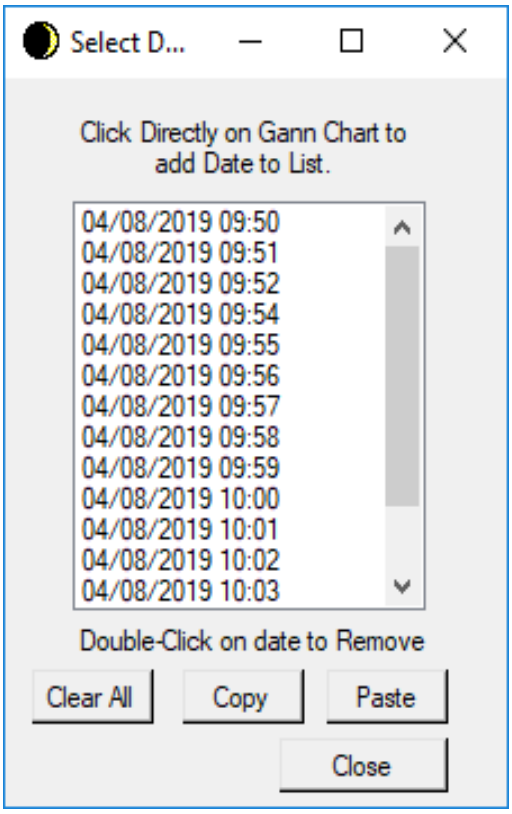
Intra-Day scan for transiting Ascendant aspecting that days planet locations



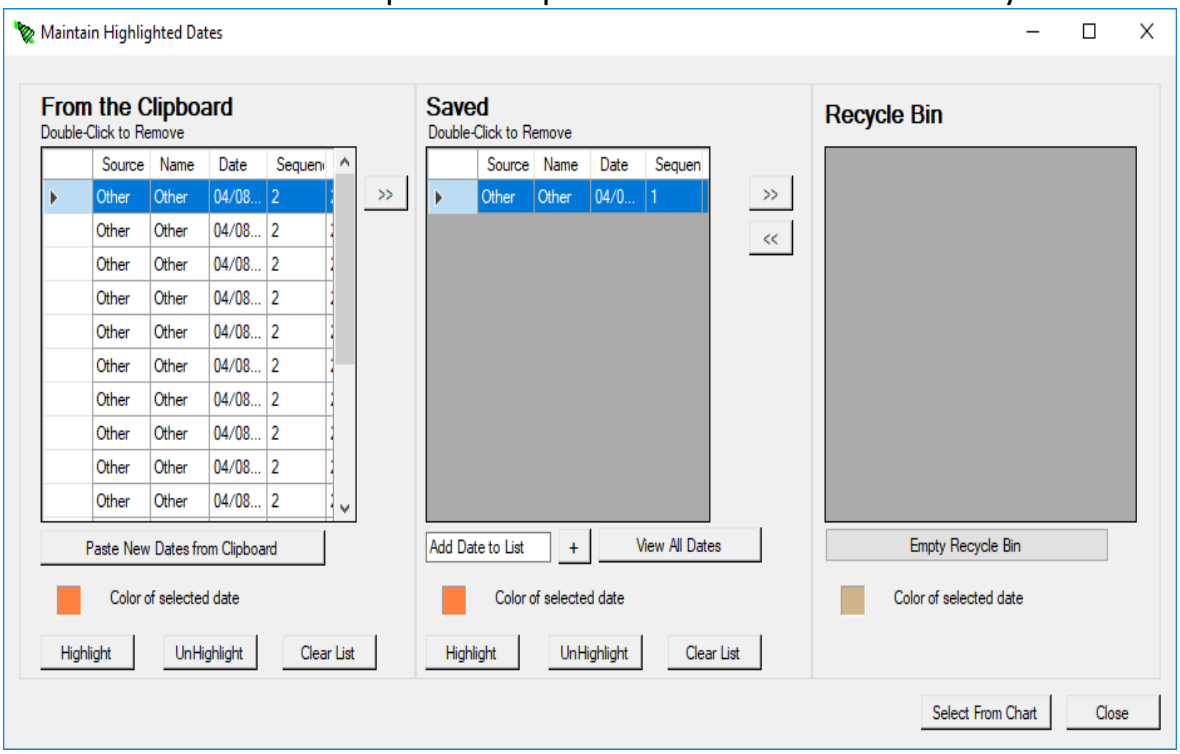
Once a scan is completed click “Select from Chart” on the lower right side of Maintain Highlighted Date application. This will open up an add date/time box.



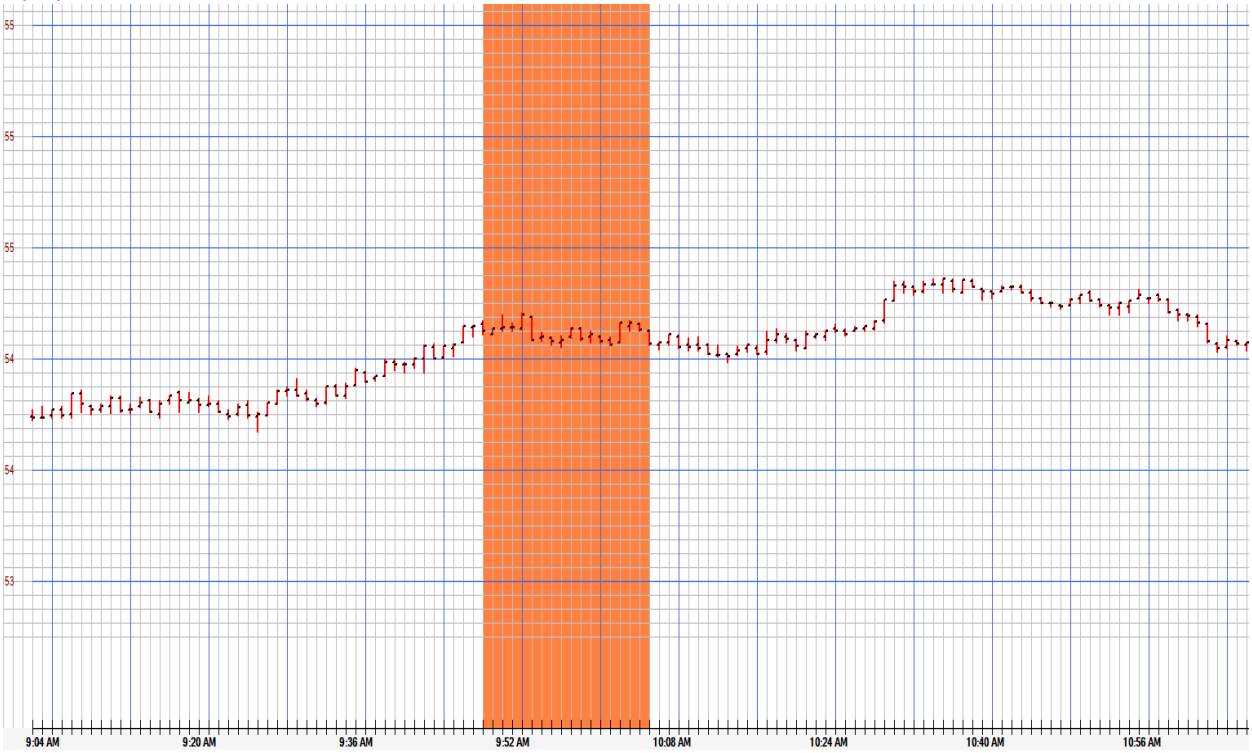
Once opened, go to intra-day chart and click desired date and time bars. This will load all data to be highlighted within the box. Then click “copy”.



“Past New Dates from Clipboard” option will load data to intra-day chart

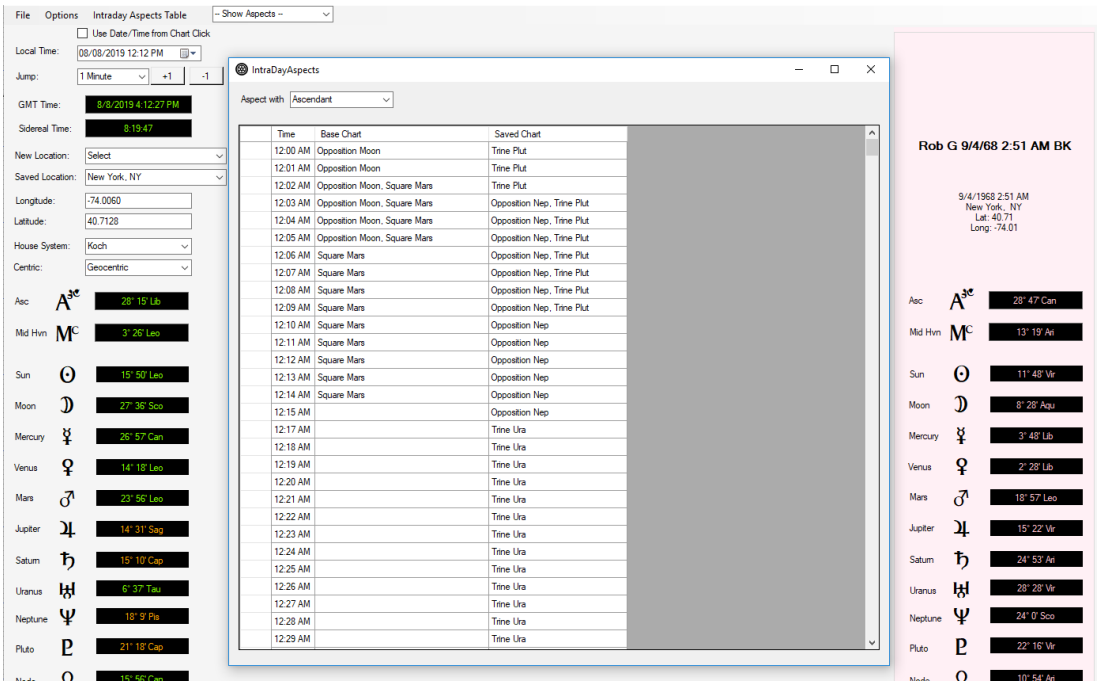


ASC opposite Jupiter from 9:50 AM to 10:06 AM highlighted in Orange on 4/8/2019 1 Min CVS Chart



Example of Intra-day aspect application on dual chart

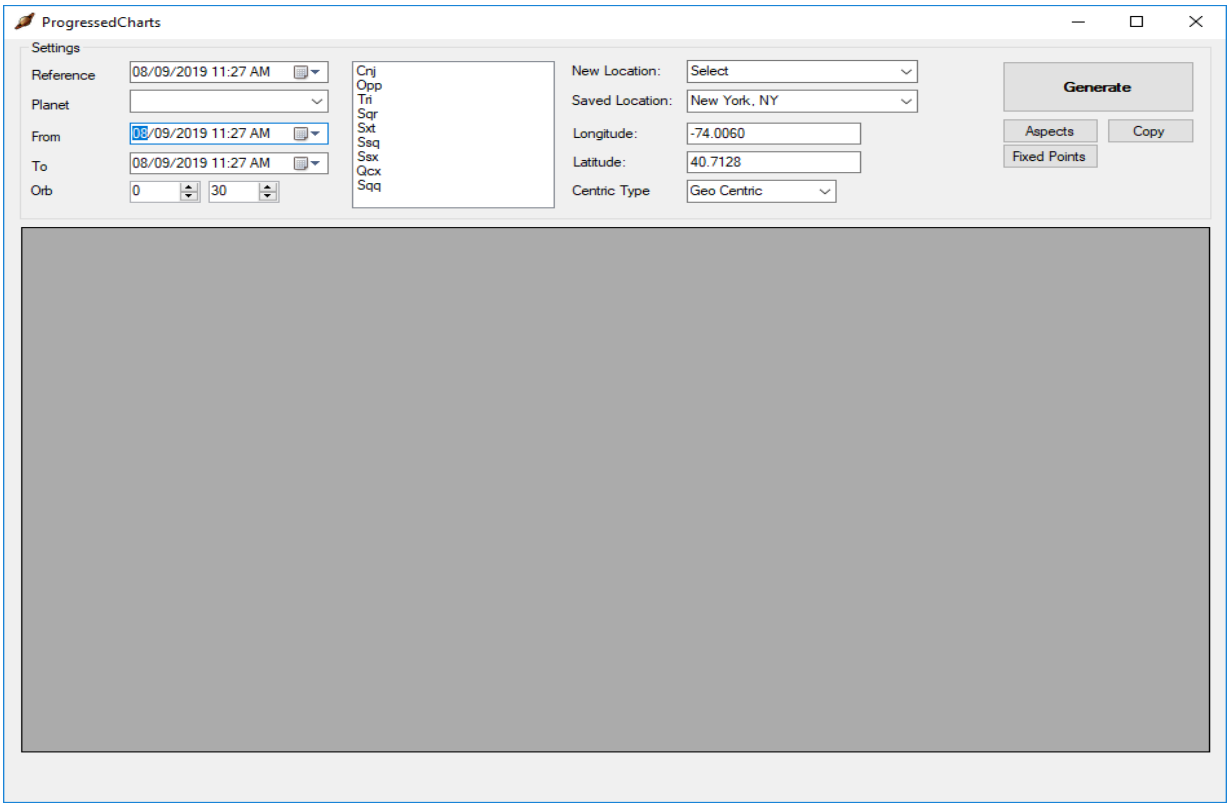
Wheel chart with exact date and time (left) plus secondary saved chart (Right)
Scan of transiting Asc forming aspects to both charts in separate columns (Base chart and Saved chart)



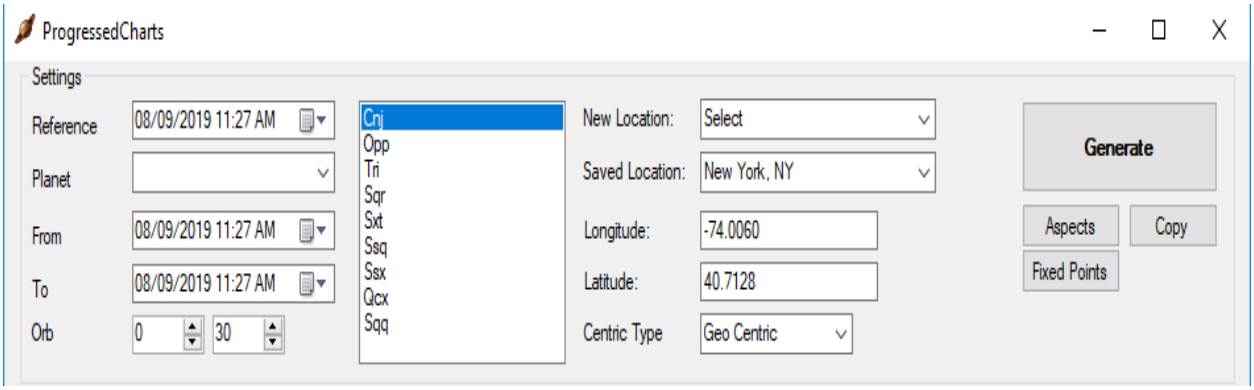
Progressed Chart

Progressed chart takes each planet from an exact date and time of a birth, first trade or incorporation of a company and progress each through a user set start and end period. This application show the exact dates each progression aspect both the natal chart and calendar day planets. Bayer used similar research as part of his 5-fold horoscope calculation

Our progressed tool also allow the user to add multiple user defined zodiac degree locations used for Bayer mirror points, Arabic part research and others.



Progressed Chart Features and Settings

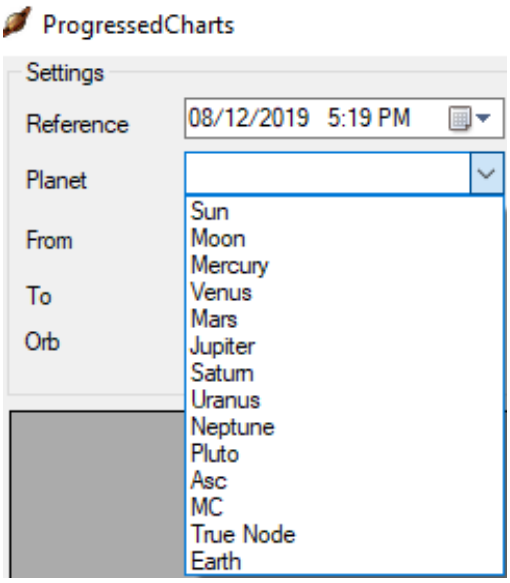


Reference

Reference is a Natal chart's date and time. Each progressed option will begin from this exact date and time's zodiac location

Planet

Choose a planet, the moon, ASC or MC to scan progressions



From /to
Select a start and end date for progression scan

Orb
Add user defined amount of degree before and after an exact aspect

New Location
Drop Down featuring Country and city list

Saved Location
Saved Location, auto load Longitude and

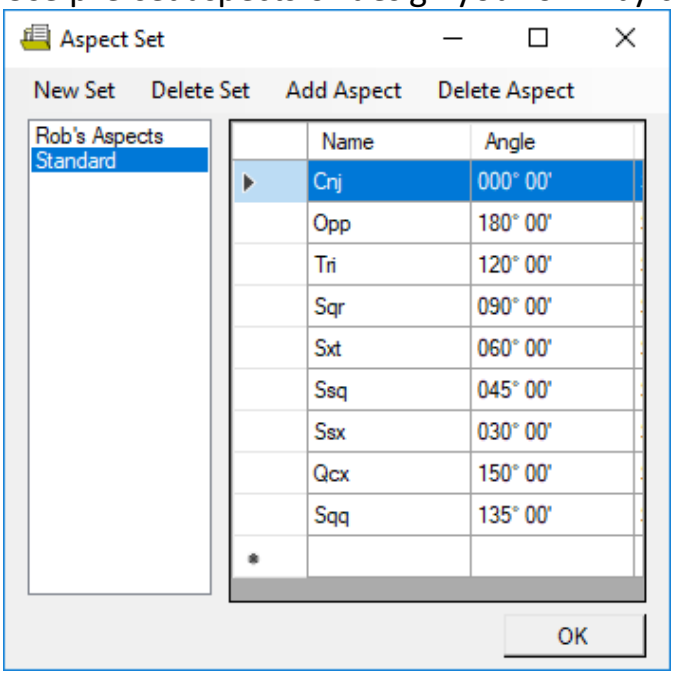
Longitude
Features location Longitude coordinates

Latitude
Features location Latitude coordinates

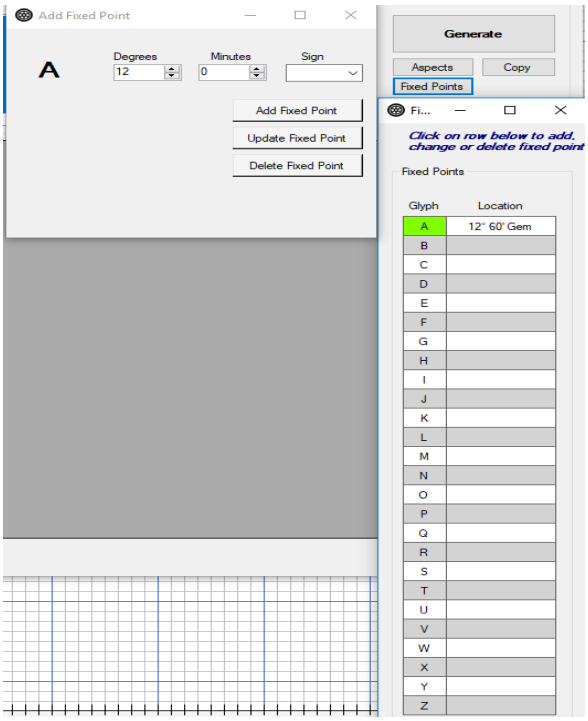
Centric type
Choose Geocentric or Heliocentric option

Generate
Click “Generate” to run scan with user defined settings

Aspect
Use pre-set aspects or design your own by clicking “Add New Set”,

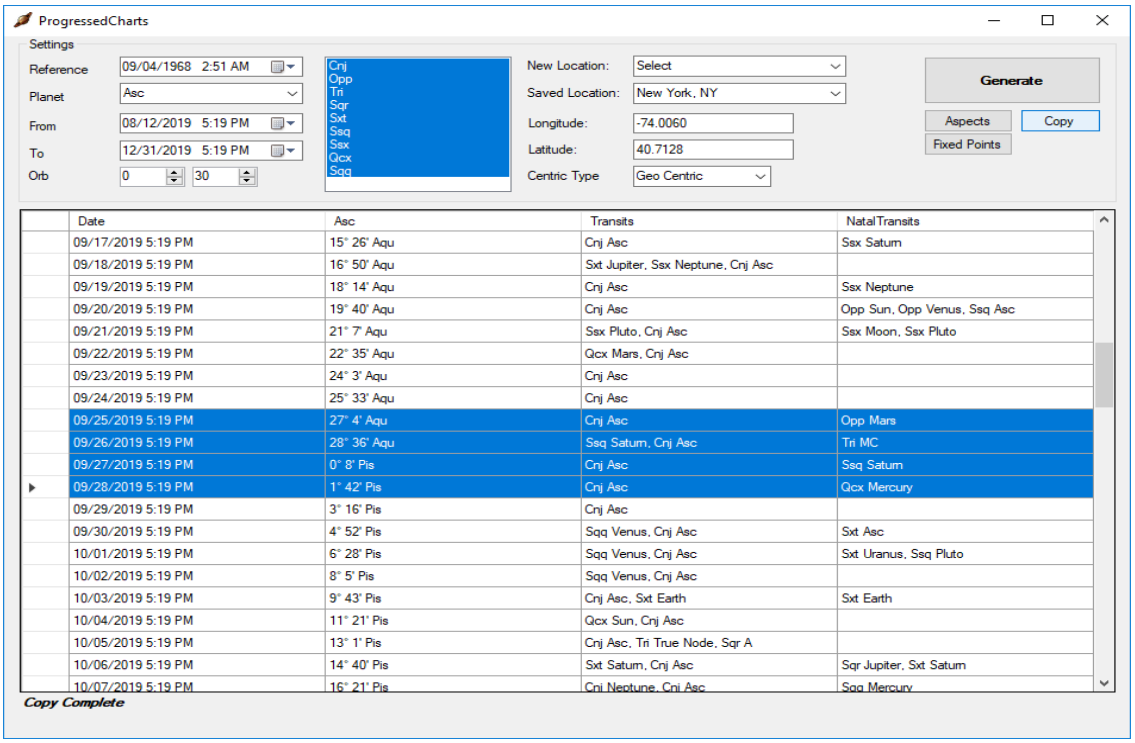


Fixed Points
Choose User defined Zodiac point by clicking “Add Fixed Point”
To change a user location, click “Update Fixed Point” .
To delete a user location, click “Delete Fixed Point”

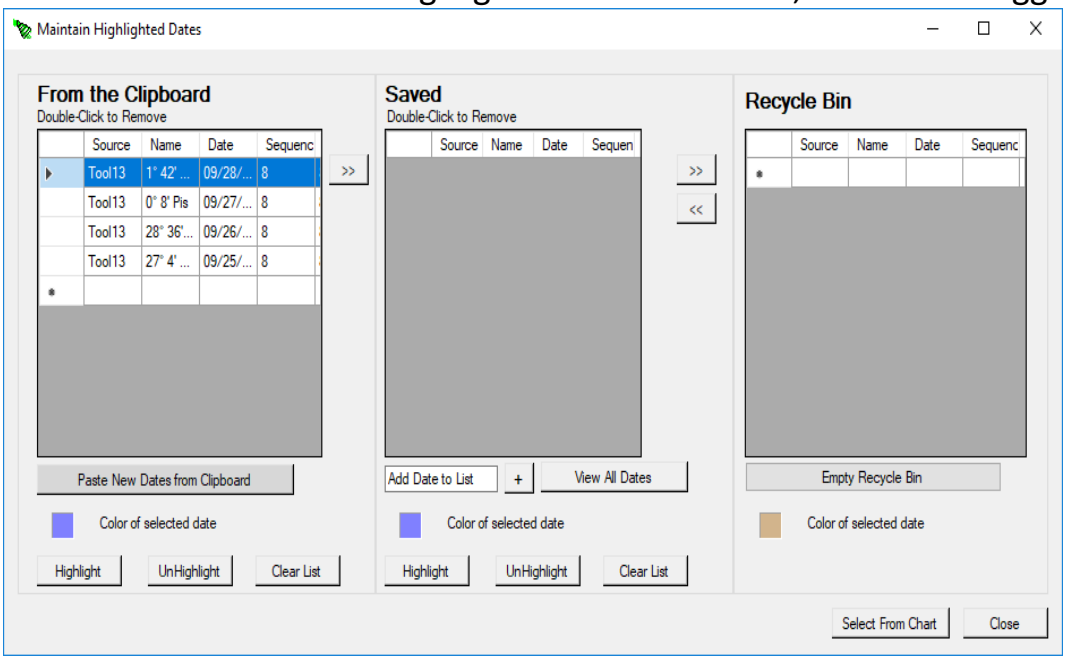


Copy

Copy dates to be highlighted to chart (Highlight dates with mouse pointer)

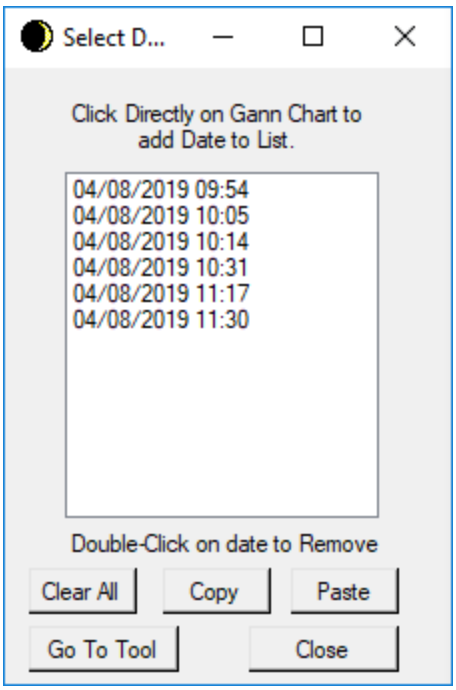


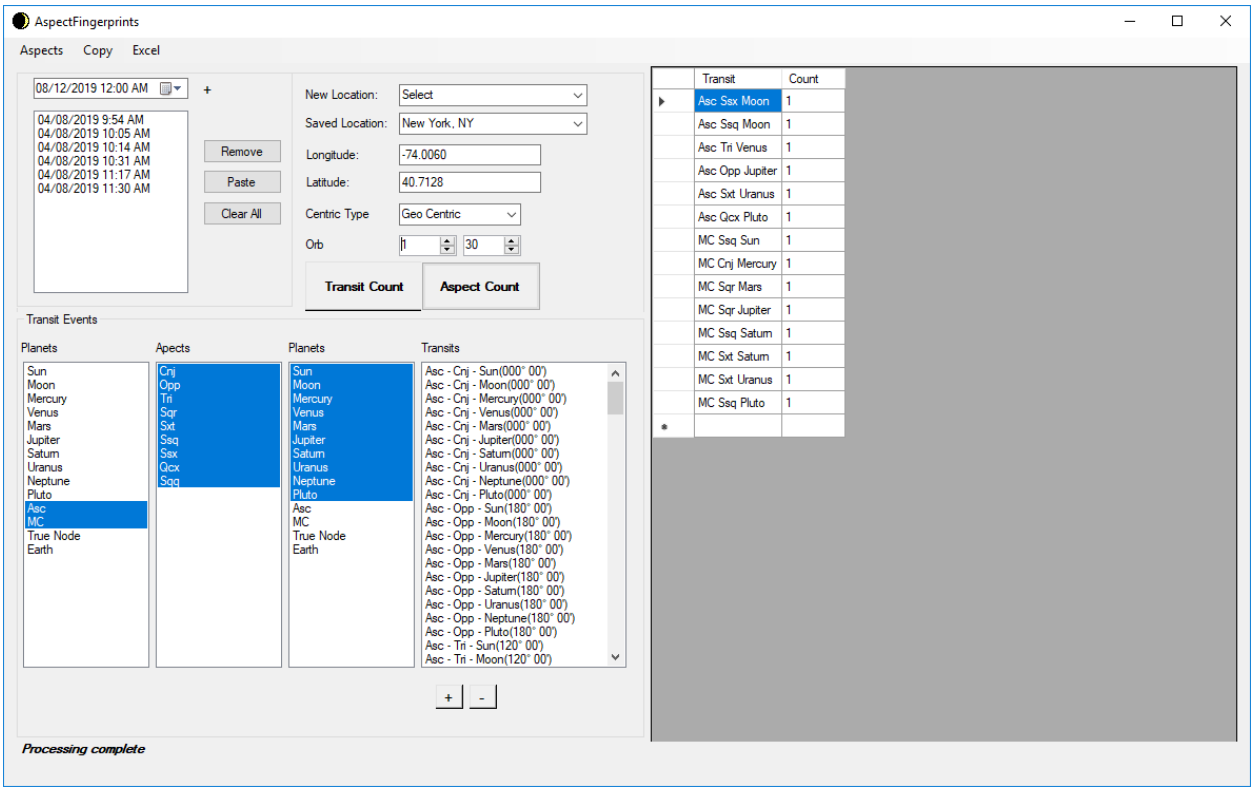
Paste dates to “Maintain Highlighted Date” function, then click “Higghlight”



Astro-Fingerprint RT

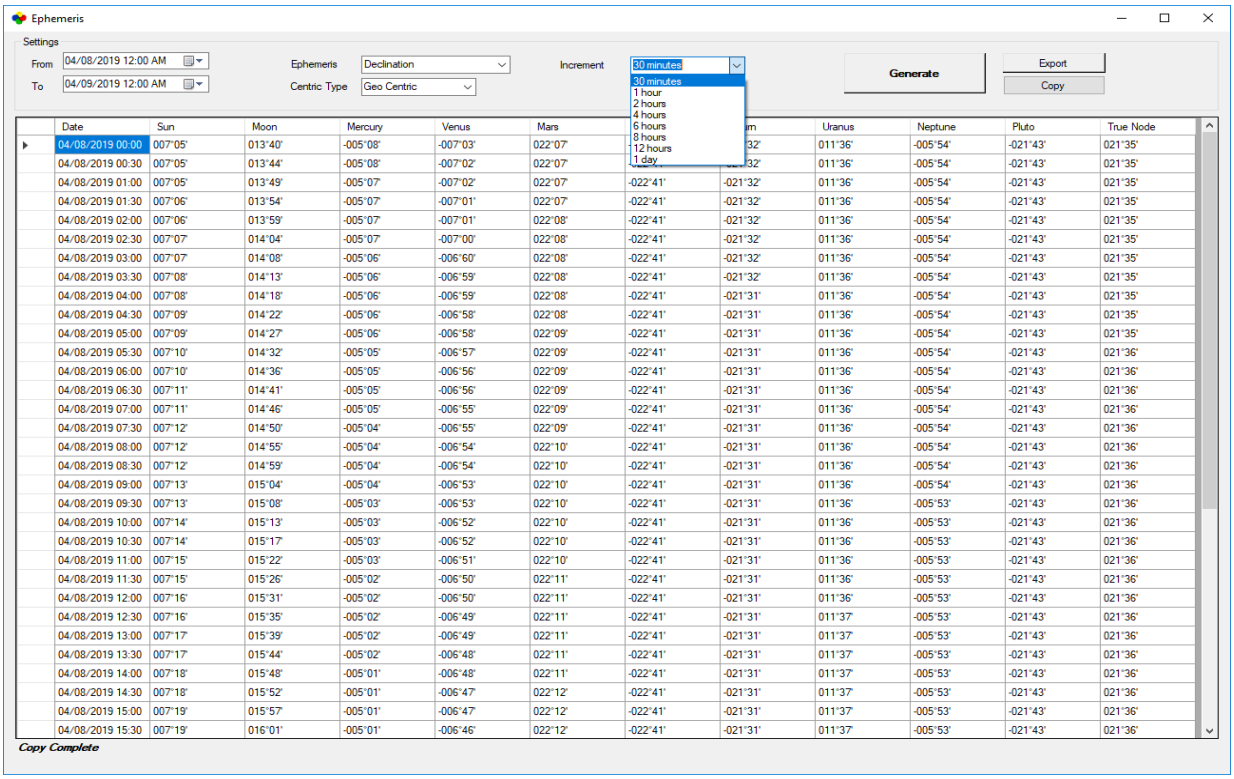
Using the same format as our astro fingerprint EOD version, just click on 1 min bars high and low points instead of daily to scan for intra-day ASC, Moon and MC aspects.





RT Ephemeris

To be more exact on Intra-Day Moon degree, Declination, Retrograde, Direct and Ingress times use the drop down “Increment” button and choose a scan time duration

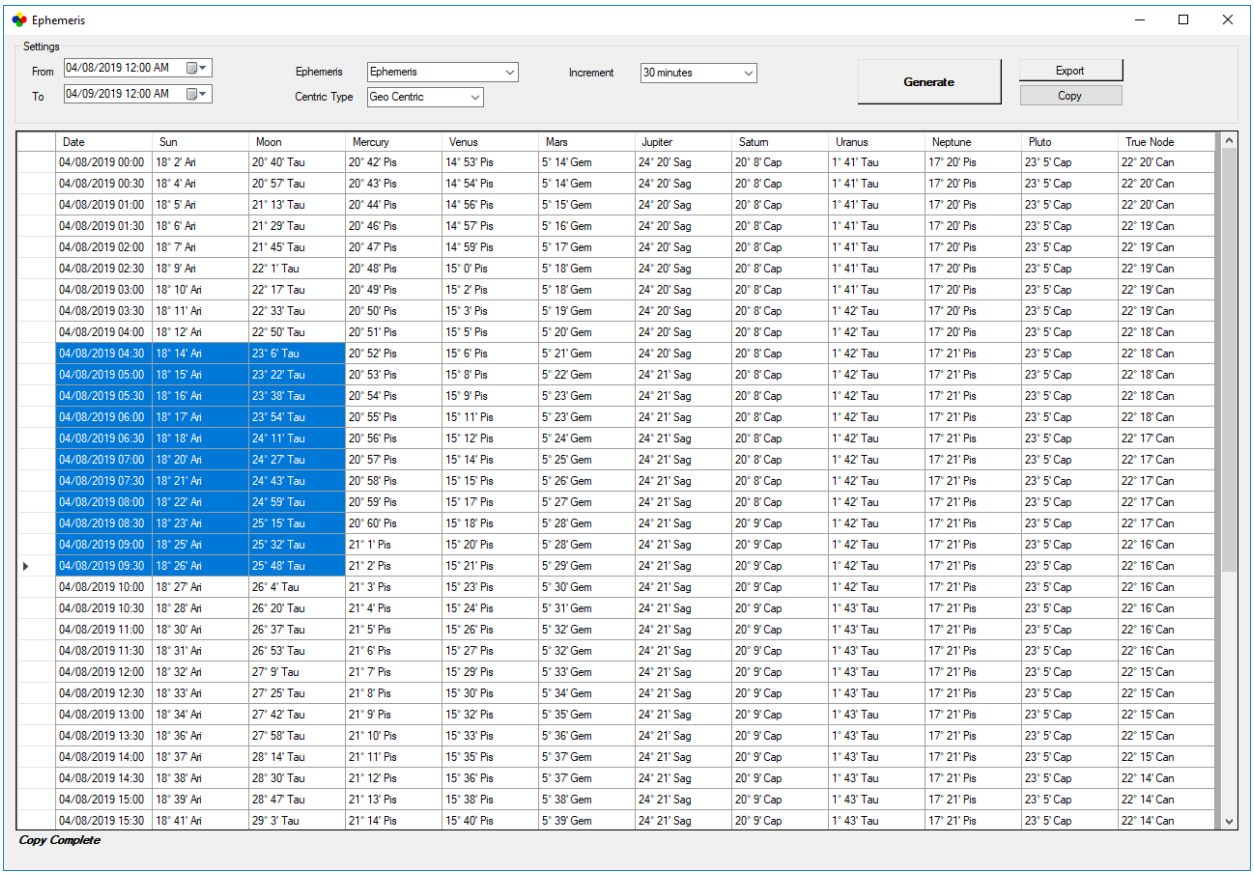


Example

Sun and Moon Intra-Day using 30 min scan

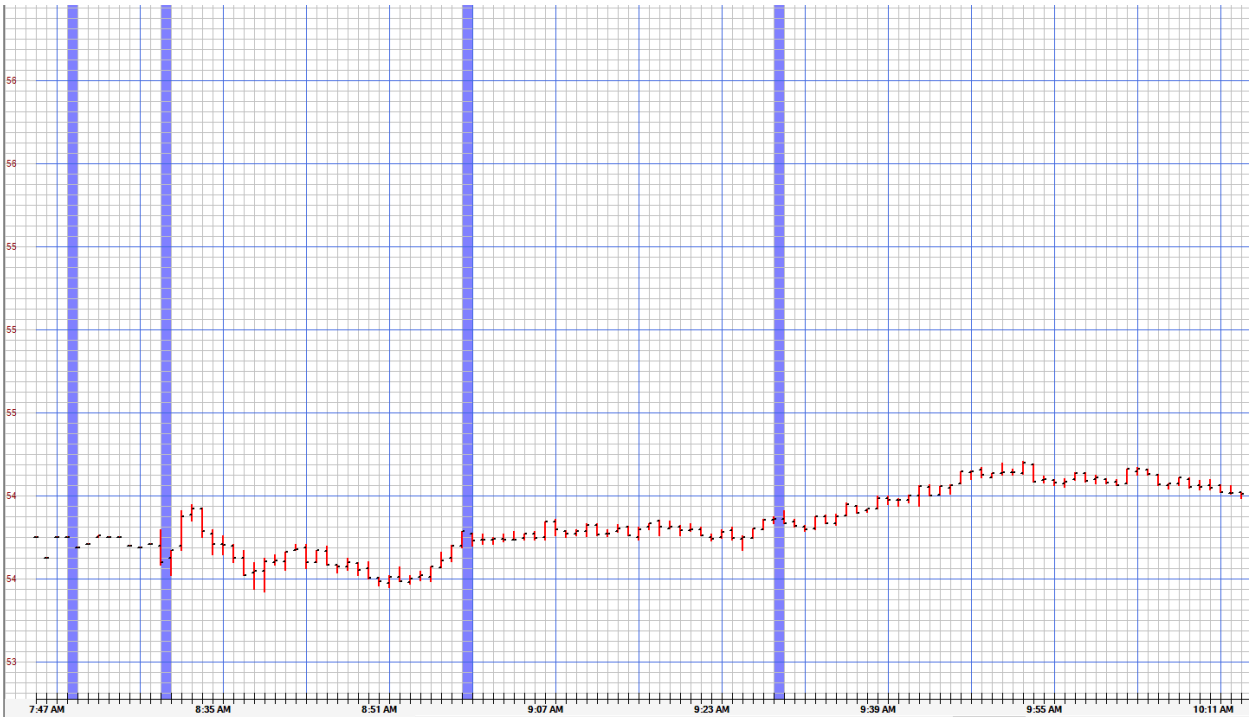
Date	Sun	Moon
04/08/2019 00:00	18° 2' Ari	20° 40' Tau
04/08/2019 00:30	18° 4' Ari	20° 57' Tau
04/08/2019 01:00	18° 5' Ari	21° 13' Tau
04/08/2019 01:30	18° 6' Ari	21° 29' Tau
04/08/2019 02:00	18° 7' Ari	21° 45' Tau
04/08/2019 02:30	18° 9' Ari	22° 1' Tau
04/08/2019 03:00	18° 10' Ari	22° 17' Tau
04/08/2019 03:30	18° 11' Ari	22° 33' Tau
04/08/2019 04:00	18° 12' Ari	22° 50' Tau
04/08/2019 04:30	18° 14' Ari	23° 6' Tau
04/08/2019 05:00	18° 15' Ari	23° 22' Tau
04/08/2019 05:30	18° 16' Ari	23° 38' Tau
04/08/2019 06:00	18° 17' Ari	23° 54' Tau
04/08/2019 06:30	18° 18' Ari	24° 11' Tau
04/08/2019 07:00	18° 20' Ari	24° 27' Tau
04/08/2019 07:30	18° 21' Ari	24° 43' Tau
04/08/2019 08:00	18° 22' Ari	24° 59' Tau
04/08/2019 08:30	18° 23' Ari	25° 15' Tau
04/08/2019 09:00	18° 25' Ari	25° 32' Tau
04/08/2019 09:30	18° 26' Ari	25° 48' Tau
04/08/2019 10:00	18° 27' Ari	26° 4' Tau
04/08/2019 10:30	18° 28' Ari	26° 20' Tau
04/08/2019 11:00	18° 30' Ari	26° 37' Tau
04/08/2019 11:30	18° 31' Ari	26° 53' Tau
04/08/2019 12:00	18° 32' Ari	27° 9' Tau
04/08/2019 12:30	18° 33' Ari	27° 25' Tau
04/08/2019 13:00	18° 34' Ari	27° 42' Tau
04/08/2019 13:30	18° 36' Ari	27° 58' Tau
04/08/2019 14:00	18° 37' Ari	28° 14' Tau
04/08/2019 14:30	18° 38' Ari	28° 30' Tau
04/08/2019 15:00	18° 39' Ari	28° 47' Tau
04/08/2019 15:30	18° 41' Ari	29° 3' Tau

Once a group of Ephemeris times and dates have been chosen by highlighting, click the top right “Copy” button. This will save the highlighted times to the tool



Date	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	True Node
04/08/2019 00:00	18° 2' Ari	20° 40' Tau	20° 42' Pis	14° 53' Pis	5° 14' Gem	24° 20' Sag	20° 8' Cap	1° 41' Tau	17° 20' Pis	23° 5' Cap	22° 20' Can
04/08/2019 00:30	18° 4' Ari	20° 57' Tau	20° 43' Pis	14° 54' Pis	5° 14' Gem	24° 20' Sag	20° 8' Cap	1° 41' Tau	17° 20' Pis	23° 5' Cap	22° 20' Can
04/08/2019 01:00	18° 5' Ari	21° 13' Tau	20° 44' Pis	14° 56' Pis	5° 15' Gem	24° 20' Sag	20° 8' Cap	1° 41' Tau	17° 20' Pis	23° 5' Cap	22° 20' Can
04/08/2019 01:30	18° 6' Ari	21° 29' Tau	20° 46' Pis	14° 57' Pis	5° 16' Gem	24° 20' Sag	20° 8' Cap	1° 41' Tau	17° 20' Pis	23° 5' Cap	22° 19' Can
04/08/2019 02:00	18° 7' Ari	21° 45' Tau	20° 47' Pis	14° 59' Pis	5° 17' Gem	24° 20' Sag	20° 8' Cap	1° 41' Tau	17° 20' Pis	23° 5' Cap	22° 19' Can
04/08/2019 02:30	18° 9' Ari	22° 1' Tau	20° 48' Pis	15° 0' Pis	5° 18' Gem	24° 20' Sag	20° 8' Cap	1° 41' Tau	17° 20' Pis	23° 5' Cap	22° 19' Can
04/08/2019 03:00	18° 10' Ari	22° 17' Tau	20° 49' Pis	15° 2' Pis	5° 18' Gem	24° 20' Sag	20° 8' Cap	1° 41' Tau	17° 20' Pis	23° 5' Cap	22° 19' Can
04/08/2019 03:30	18° 11' Ari	22° 33' Tau	20° 50' Pis	15° 3' Pis	5° 19' Gem	24° 20' Sag	20° 8' Cap	1° 42' Tau	17° 20' Pis	23° 5' Cap	22° 19' Can
04/08/2019 04:00	18° 12' Ari	22° 50' Tau	20° 51' Pis	15° 5' Pis	5° 20' Gem	24° 20' Sag	20° 8' Cap	1° 42' Tau	17° 20' Pis	23° 5' Cap	22° 18' Can
04/08/2019 04:30	18° 14' Ari	23° 6' Tau	20° 52' Pis	15° 6' Pis	5° 21' Gem	24° 20' Sag	20° 8' Cap	1° 42' Tau	17° 21' Pis	23° 5' Cap	22° 18' Can
04/08/2019 05:00	18° 15' Ari	23° 22' Tau	20° 53' Pis	15° 8' Pis	5° 22' Gem	24° 21' Sag	20° 8' Cap	1° 42' Tau	17° 21' Pis	23° 5' Cap	22° 18' Can
04/08/2019 05:30	18° 16' Ari	23° 38' Tau	20° 54' Pis	15° 9' Pis	5° 23' Gem	24° 21' Sag	20° 8' Cap	1° 42' Tau	17° 21' Pis	23° 5' Cap	22° 18' Can
04/08/2019 06:00	18° 17' Ari	23° 54' Tau	20° 55' Pis	15° 11' Pis	5° 23' Gem	24° 21' Sag	20° 8' Cap	1° 42' Tau	17° 21' Pis	23° 5' Cap	22° 18' Can
04/08/2019 06:30	18° 18' Ari	24° 11' Tau	20° 56' Pis	15° 12' Pis	5° 24' Gem	24° 21' Sag	20° 8' Cap	1° 42' Tau	17° 21' Pis	23° 5' Cap	22° 17' Can
04/08/2019 07:00	18° 20' Ari	24° 27' Tau	20° 57' Pis	15° 14' Pis	5° 25' Gem	24° 21' Sag	20° 8' Cap	1° 42' Tau	17° 21' Pis	23° 5' Cap	22° 17' Can
04/08/2019 07:30	18° 21' Ari	24° 43' Tau	20° 58' Pis	15° 15' Pis	5° 26' Gem	24° 21' Sag	20° 8' Cap	1° 42' Tau	17° 21' Pis	23° 5' Cap	22° 17' Can
04/08/2019 08:00	18° 22' Ari	24° 59' Tau	20° 59' Pis	15° 17' Pis	5° 27' Gem	24° 21' Sag	20° 8' Cap	1° 42' Tau	17° 21' Pis	23° 5' Cap	22° 17' Can
04/08/2019 08:30	18° 23' Ari	25° 15' Tau	20° 60' Pis	15° 18' Pis	5° 28' Gem	24° 21' Sag	20° 9' Cap	1° 42' Tau	17° 21' Pis	23° 5' Cap	22° 17' Can
04/08/2019 09:00	18° 25' Ari	25° 32' Tau	21° 1' Pis	15° 20' Pis	5° 28' Gem	24° 21' Sag	20° 9' Cap	1° 42' Tau	17° 21' Pis	23° 5' Cap	22° 16' Can
04/08/2019 09:30	18° 26' Ari	25° 48' Tau	21° 2' Pis	15° 21' Pis	5° 29' Gem	24° 21' Sag	20° 9' Cap	1° 42' Tau	17° 21' Pis	23° 5' Cap	22° 16' Can
04/08/2019 10:00	18° 27' Ari	26° 4' Tau	21° 3' Pis	15° 23' Pis	5° 30' Gem	24° 21' Sag	20° 9' Cap	1° 42' Tau	17° 21' Pis	23° 5' Cap	22° 16' Can
04/08/2019 10:30	18° 28' Ari	26° 20' Tau	21° 4' Pis	15° 24' Pis	5° 31' Gem	24° 21' Sag	20° 9' Cap	1° 43' Tau	17° 21' Pis	23° 5' Cap	22° 16' Can
04/08/2019 11:00	18° 30' Ari	26° 37' Tau	21° 5' Pis	15° 26' Pis	5° 32' Gem	24° 21' Sag	20° 9' Cap	1° 43' Tau	17° 21' Pis	23° 5' Cap	22° 16' Can
04/08/2019 11:30	18° 31' Ari	26° 53' Tau	21° 6' Pis	15° 27' Pis	5° 32' Gem	24° 21' Sag	20° 9' Cap	1° 43' Tau	17° 21' Pis	23° 5' Cap	22° 16' Can
04/08/2019 12:00	18° 32' Ari	27° 9' Tau	21° 7' Pis	15° 29' Pis	5° 33' Gem	24° 21' Sag	20° 9' Cap	1° 43' Tau	17° 21' Pis	23° 5' Cap	22° 15' Can
04/08/2019 12:30	18° 33' Ari	27° 25' Tau	21° 8' Pis	15° 30' Pis	5° 34' Gem	24° 21' Sag	20° 9' Cap	1° 43' Tau	17° 21' Pis	23° 5' Cap	22° 15' Can
04/08/2019 13:00	18° 34' Ari	27° 42' Tau	21° 9' Pis	15° 32' Pis	5° 35' Gem	24° 21' Sag	20° 9' Cap	1° 43' Tau	17° 21' Pis	23° 5' Cap	22° 15' Can
04/08/2019 13:30	18° 36' Ari	27° 58' Tau	21° 10' Pis	15° 33' Pis	5° 36' Gem	24° 21' Sag	20° 9' Cap	1° 43' Tau	17° 21' Pis	23° 5' Cap	22° 15' Can
04/08/2019 14:00	18° 37' Ari	28° 14' Tau	21° 11' Pis	15° 35' Pis	5° 37' Gem	24° 21' Sag	20° 9' Cap	1° 43' Tau	17° 21' Pis	23° 5' Cap	22° 15' Can
04/08/2019 14:30	18° 38' Ari	28° 30' Tau	21° 12' Pis	15° 36' Pis	5° 37' Gem	24° 21' Sag	20° 9' Cap	1° 43' Tau	17° 21' Pis	23° 5' Cap	22° 14' Can
04/08/2019 15:00	18° 39' Ari	28° 47' Tau	21° 13' Pis	15° 38' Pis	5° 38' Gem	24° 21' Sag	20° 9' Cap	1° 43' Tau	17° 21' Pis	23° 5' Cap	22° 14' Can
04/08/2019 15:30	18° 41' Ari	29° 3' Tau	21° 14' Pis	15° 40' Pis	5° 39' Gem	24° 21' Sag	20° 9' Cap	1° 43' Tau	17° 21' Pis	23° 5' Cap	22° 14' Can

Once done, open “Maintain Highlighted Date tool” and click “Past New Dates” this will load date and times to be highlighted. Then click “Highlight” to view on chart



For more information or to answer any questions regarding our Master's version please contact me (Rob Giordano) direct at **pvtpoint@aol.com**

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