

## A brief guide to using Stellarium PC version 0.11.4

### Getting started

Button	Shortcut key	Action
Help	F1	Displays a panel with all the control options
Location	F6	Set your location. You can chose anywhere in the world. There are a large number of preset values. If you want to set your location to Turlock then manually enter the following <ul style="list-style-type: none"><li>• latitude N 37° 30' 00"</li><li>• longitude W 120° 0' 0"</li></ul>
Date and Time	F5	The default is the time set by the computer. You can change to any date or time you like.
Atmosphere	A	I recommend turning the atmosphere off. You can always turn it back on later if you want.

### Display

Button	Shortcut key	Action
Hold down left mouse button and move the mouse	PgUp	Zoom in
	PgDn	Zoom out
Hold down left mouse button and move the mouse		Allows you move the window, and to change the direction of view. For example the default view is the sky looking south, but this can be changed to see the sky looking north, or in any direction.
	F11	Toggle between full screen display and a window on the desktop

## Information

<b>Button</b>	<b>Shortcut key</b>	<b>Action</b>
The left mouse button		You can get information about any object by clicking on that object
Search for any object	F3	Brings up a window which allows you to type in the name of any object you would like the computer to find
	Cntrl-C	Copies information about the object to computer memory. You can then paste that information into a word processing program.

## Display controls – static

<b>Button</b>	<b>Shortcut key</b>	<b>Action</b>
Add one day	_ (underscore)	Changes the view to the same time one day later
Subtract one day	- (hyphen)	Changes the view to the same time one day earlier
Add one day	]	Changes the view to the same time one week later
Subtract one day	[	Changes the view to the same time one week earlier
Return time to system time	8	

## Display controls – movie

<b>Button</b>	<b>Shortcut key</b>	<b>Action</b>
Movie control pause	7	Pause the animation
Movie control run	K	Start movie at normal speed
Movie control increase speed	L	Each time you press the key the animation speeds up
Movie control decrease speed	J	Each time you press the key the animation slows down
	8	After running the animation, pressing 8 will return to system time. If the animation has been paused you can also press 8 to make the animation catch up with the system time again.

## Constellations

<b>Button</b>	<b>Shortcut key</b>	<b>Action</b>
Constellation lines	C	Turns on/off the lines which define the constellations
Constellation labels	V	Turns on/off the names of the constellations