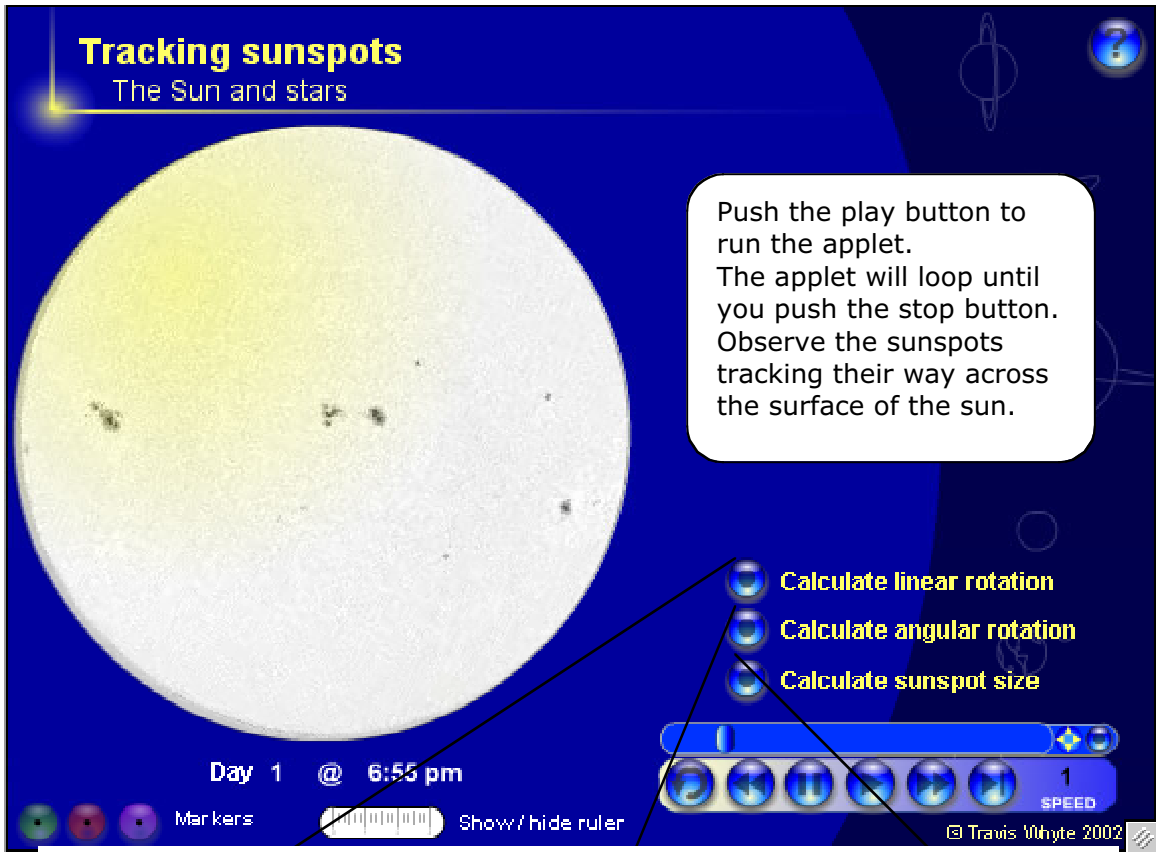
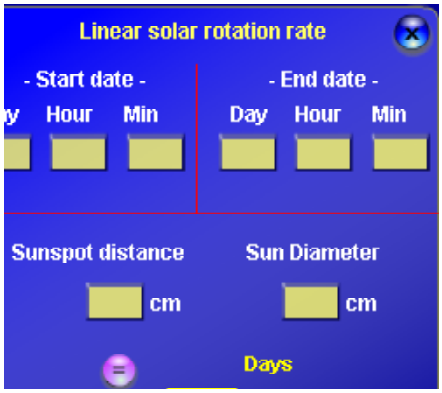
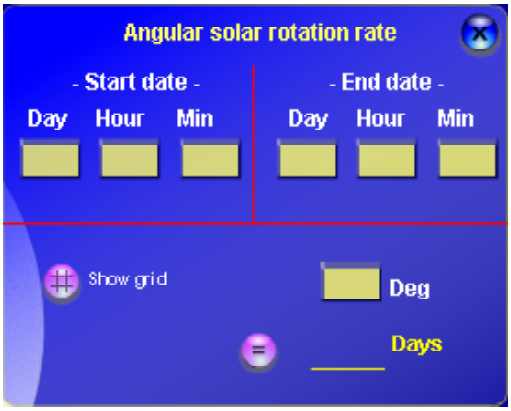
Using the applet:



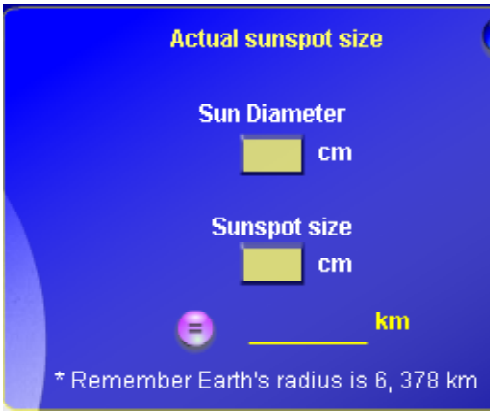
Drag the colored markers to mark the starting place for one of the sunspots.
Use the controller buttons to step through the images.
Click the "Show/hide ruler" button to display the ruler.



se this window to perform a
ıear calculation for the rotation
te of the sun.
ou will need to input the start
ıd end date as well as the
stance the sunspot has moved
ıd the total diameter of the
ın.
se the day, hour and minutes.



Use this window to perform an angular calculation for the rotation rate of the sun. Click on the "Show grid" button to place a spherical grid over the surface of the sun.
You will need to input the start and end date as well as the angular distance the sunspot has moved.
Use the day, hour and minutes.



Use this window to perform a calculation to determine the sizes of sunspots.
You will need to input the diameter of the sun as well as the measurement for the sunspot. Try measuring one of the smallest and one of the largest. You might also try to measure the umbra and the prenumbra.