Nebraska Astronomy Simulations

 $(\ensuremath{\underline{1}})$ This is a preview of the published version of the quiz

Started: Jul 22 at 4:14pm

Quiz Instructions

This assignment asks you to configure the browser of your computer or a shared computer to run the Nebraska Astronomy Simulations online. You'll need to run them for future assignments, and they are generally useful in understanding and visualizing some of the concepts in the course.

Please try the instructions below and then answer the survey questions. If needed, I will use some class time to help everyone get the simulation running.

Step 0

Go to <u>https://astro.unl.edu/naap/motion2/animations/ce_hc.html</u> (<u>https://astro.unl.edu/naap/motion2/animations/ce_hc.html</u>). If you see the simulation, you are done. If not, read on.

Step 1

Download Adobe Flash Player:

https://get.adobe.com/flashplayer/ (https://get.adobe.com/flashplayer/)

Make sure the information under "Your system" on the webpage above is correct, then click "Download now" and follow the onscreen instructions (see the arrows in the picture below). If not, click "Need Flash Player for a different computer?" and follow the onscreen instructions. Adobe Step: 1 of 3 Adobe Flash Player Acrobat Pro DC Trial About: Adobe* Flash* Player is a lightweight browser plug-in and rich S ... Internet application runtime that delivers consistent and engaging user experiences, stunning audio/video playback, and exciting gameplay. Installed on more than 1.3 billion systems. Flash Player is the standard for delivering high-impact, rich Web content. Get a free trial of Adobe Acrobat Pro. Version 32.0.0.314 Terms & conditions: Take control of your work with Adobe Acrobat DC. System requirements Create, edit, sign and review documents in real time By clicking the "Install now" button, you acknowledge that you with your team, wherever and whenever you want. Your system: have read and agree to the Adobe Software Licensing Mac OS X, English , Safari Agreement Need Flash Player for a different computer? Are you an IT manager or OEM? Note: Your antivirus software must allow you to install software **Download now Download Acrobat Pro Trial** Total size: 13.8 MB Total size: 739 MB Copyright © 2020 Adobe . All rights reserved. AdChoices ms of use | Privacy | Cookie: Ter

Step 2

Enable Flash in your browser. Here are instructions for Safari, Edge, Firefox, and Chrome.

Safari

Go to https://astro.unl.edu/naap/motion2/animations/ce_hc.html

<u>(https://astro.unl.edu/naap/motion2/animations/ce_hc.html)</u>. If you see the simulation, you are done. If not, go to Safari \rightarrow Preferences \rightarrow Websites. On the left-side bar, scroll down to Plug-ins. You should see Adobe Flash Player listed. If it is not checked, check it. If you do not see it listed, return to Step 1.

Click on Adobe Flash Player on the left-side bar to highlight it. In the central window, you should now see a list of your open websites. Choose "On" next to "astro.unl.edu" to enable Flash on that website only. Close the Preferences window and reload

https://astro.unl.edu/naap/motion2/animations/ce_hc.html

<u>(https://astro.unl.edu/naap/motion2/animations/ce_hc.html)</u>. You should now see the simulation. If you don't, try relaunching Safari and going to

https://astro.unl.edu/naap/motion2/animations/ce_hc.html

(https://astro.unl.edu/naap/motion2/animations/ce_hc.html) again.

The Safari Preferences pane is shown below.



Edge

Follow these instructions:

https://support.microsoft.com/en-us/help/4532571/microsoft-edge-turn-on-flash

Firefox

Go to https://astro.unl.edu/naap/motion2/animations/ce_hc.html. If you see the simulation, you are done. If you see the message "Run Adobe Flash", click it, then click "Allow" at the next prompt. The simulation should then load after a few seconds. See the image below showing what you should see.



Chrome (not recommended)

Go to https://astro.unl.edu/naap/motion2/animations/ce_hc.html

<u>(https://astro.unl.edu/naap/motion2/animations/ce_hc.html)</u>. You should see the words "flash animation" where the simulation should be. Go to Chrome \rightarrow Preferences \rightarrow Advanced \rightarrow Privacy and security. In the central window, click "Site Settings". Scroll down to "Flash" and click on it. There is a grayed button that says "Block sites from running Flash (recommended)" next to it. Click the grayed button—it should turn blue and the words should change to "Ask first".

Now go to <u>https://astro.unl.edu/animationsLinks.html</u> (<u>https://astro.unl.edu/animationsLinks.html</u>) and click "get flash here" (second line after the heading "Astronomy Simulations and Animations"). "Allow" at the next prompt. The screen as described here is shown below with arrows indicating where to click.

⊢ → c	a strough edularimational into html
- Anna Presi	V service Diracity Chapter Diracity Diracity Diracity Chapters - Diracity
1 Apps []	astrounLedu wants to
	Ron Flash Versity of Nebraska-Lincoln Interactives Video HTML5 Downloads Local More Contact Contact
	Astronomy Simulations and Animations
	Flash animations and simulations for astronomy education. Topics include seasons, moon phases, coordinate systems, light, and more.
	These animations require the flash player (get flash here).
	ClassAction
	Introductory Concepts
	Lookback Time Simulator
	Basic Motions & Ancient Astronomy
	Small-Angle Approximation Demonstrator Heliacal Rising Simulator Big Dipper Clock
	Coordinates and Motions
	Meridional Atitude Simulator Decliptic Simulator Ecliptic Simulator Union Seasons Demonstrator Azimuth/Altude Demonstrator Daylight Simulator

After allowing, reload <u>https://astro.unl.edu/naap/motion2/animations/ce_hc.html</u> (<u>https://astro.unl.edu/naap/motion2/animations/ce_hc.html</u>). You should see the simulation. You will have to do this every time you open Chrome, hence this browser is not recommended.

Question 1 0 pts Were you able to get the simulation running? Yes O No



N/A—I was able to get the simulation running.		
 Safari 		
O Firefox		
O Edge		
O Chrome		
O Other		

Question 3	0 pts					
If you answered "Other" to Question 2, please state your preferred browser.						
12pt \checkmark Paragraph \checkmark B I \bigcup A \checkmark \cancel{P} $\top^2 \checkmark$:						
p 🗰 👔 0 words	>					

Quiz saved at 4:15pm	Submit Quiz