

Chuck Stuff

These links take you to content I made for previous transits of Mercury. They may be pertinent for 2019.



Build a Sun Funnel

Make your own sun funnel, a device that allows a group of people to observe the sun safely with a telescope.

More...



Black Drop

History and modern science about the Black Drop Effect, an observers conundrum in which the planet appears to elongate near the edge of the sun.

[More...](#)



Black Drop Effect Coffee

Black Drop Effect Coffee celebrates the mysterious drip-like phenomenon.

[More...](#)



Eye Safety

Six ways to view the sun safely.

[More...](#)



Cosmic Cocktail

A celestial beverage to celebrate the event--or bemoan the weather. Reprised from transit of Venus.

[More...](#)



2006 Transit of Mercury



[Site](#)

Wednesday, November 8, 2006, a transit of Mercury was visible in the afternoon and evening for much of the North America. It began at 4:00 p.m. EST and continued until 7:10 p.m. EST, though [sunset occurred before](#) then for many viewers. During the transit, the silhouette of Mercury was visible by day as the innermost planet passed directly between the earth and the sun.

Because Mercury's apparent diameter was so small, the transit required a magnified view through a solar filter. To preserve eyesight, one could use safe solar viewing techniques. The next transit of Mercury will be in May 2016.



- [Images from the 2006 Transit of Mercury at Mishawaka, Indiana \(mercury-images.htm\)](#)
- [Images from the 2006 Transit of Mercury as seen worldwide](#)
- [2006 Transit of Mercury Details \(below\)](#)
- [Images from Previous Mercury Transits \(below\)](#)
- [18th, 19th, and 20th Century Items](#)

Chuck's 2006 ToM page

My complete web page for the 2006 Transit of Mercury.

[More...](#)



PHM images 2006

Images from 2006 Transit of Mercury event at Penn-Harris-Madison (PHM) site in Mishawaka, IN.

[More...](#)



PHM 2006 Recap

Recap of 2006 Transit of Mercury events at PHM.

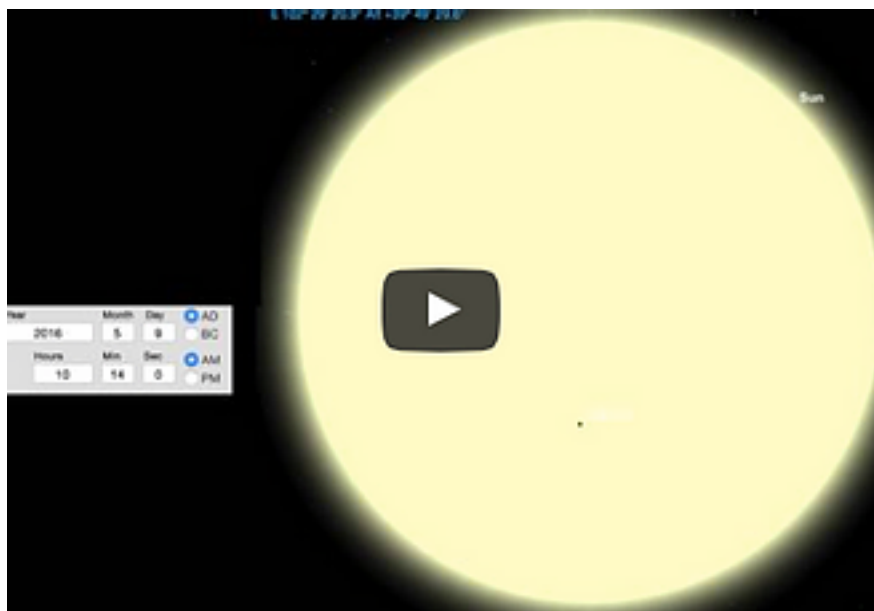
[More...](#)



4-minute Transit Video

Four-minute video recaps Transit of Venus, which ensued from Edmond Halley's observing a transit of Mercury.

[Read More](#)



2016 View From South Bend

Video depicts 2016 path of Mercury across sun, as seen from South Bend perspective.

[Read More](#)