

IMAGES OF VENUS IN TRANSIT

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Abstract: A collection of images celebrates the 2004 transit of Venus, including views from solar observatories, spacecraft, and other Great Lakes gatherings. See <http://www.transitofvenus.org/images.htm> for multiple perspectives on this event.

This poster shows several images—some of the greatest hits—of what other people saw and captured on June 8, 2004. Listed are the presumed copyright owners of the images and the respective websites from which the images are copied. See <http://www.transitofvenus.org/images.htm> for links to more beautiful images.

From around the Great Lakes:

John French
Abrams Planetarium
East Lansing, Michigan, USA
<http://www.pa.msu.edu/people/frenchj/transit/transitinabox.jpg>

Gene Zajac
Shaker Heights, Ohio, USA
<http://www.transitofvenus.org/images/zajac-screen1.jpg>

David Batch
Abrams Planetarium
East Lansing, Michigan, USA
<http://www.pa.msu.edu/people/frenchj/transit/rearprojector2.jpg>

Sheldon Schafer
Lakeview Museum of Arts & Sciences
Peoria, Illinois, USA
<http://www.transitofvenus.org/images/peoria-screen.jpg>

Steve Mitch
Wheeling, West Virginia, USA
<http://www.transitofvenus.org/images/mitch1.jpg>

Terry Quick
Merrillville Community Planetarium
Pierce Middle School
Merrillville, Indiana, USA
<http://science.nasa.gov/spaceweather/venustransit/08jun04k/Quick1.jpg>

Vince Chrisman
Sterling Heights, Michigan, USA
<http://science.nasa.gov/spaceweather/venustransit/08jun04d/Chrisman1.jpg>

Annah Brown
Lake Erie, Michigan, USA
<http://www.vt-2004.org/photos/images/vt-photo-01-anbr.jpg>

A series of images captures Venus with other objects concurrently crossing the face of the Sun, such as:

a flock of birds...

Duane Clausen, Menominee, Michigan, USA

<http://science.nasa.gov/spaceweather/venustransit/08jun04p/clausen1.jpg>

an airplane...

Eduard Frankes, Bussum, Holland

<http://www.transitofvenus.org/images/frankes-plane2.jpg>

a cicada...

Kris Culotta, Baltimore, MD USA

<http://science.nasa.gov/spaceweather/venustransit/08jun04i/Culotta1.jpg>

the International Space Station...

Tomás Maruska, Bratislava

[http://atm.zaciatok.sk/atm/atm.nsf/0/0F3E5E0223691EF4C1256EB50034B66F/\\$file/iss_venus.jpg](http://atm.zaciatok.sk/atm/atm.nsf/0/0F3E5E0223691EF4C1256EB50034B66F/$file/iss_venus.jpg)

From the perspective of spacecraft:

Transition Region and Coronal Explorer (TRACE) in white light

<http://www.vt-2004.org/photos/images/vt-photo-01-trace.jpg>

TRACE http://vestige.lmsal.com/TRACE/transits/venus_2004/images/TWL_20040608_053348.jpg

Solar & Heliospheric Observatory (SOHO) movies and still images

http://soho.nascom.nasa.gov/hotshots/2004_06_08/

The SOHO spacecraft (*ESA & NASA*) saw Venus slide underneath the Sun. The significance of this image for numerologists is that it shows the lower portion of the Sun in 171 A at “2-4-6-8-10-12”, as Venus approaches from the left.

http://soho.nascom.nasa.gov/hotshots/2004_06_08/frames/20040608_1012_tran_171.gif

NOAA’s Soft X-ray Imager (SXI)

<http://www.noaanews.noaa.gov/stories2004/images/venus-transit060804c.jpg>

Other nice images include:

Mike O’Leary

Vatican Observatory, Castel Gandolfo

<http://science.nasa.gov/spaceweather/venustransit/08jun04p/Leary1.jpg>

Observatoire de Paris

Meudon Solar Tower, 60-cm aperture

<http://www.vt-2004.org/photos/images/vt-photo-01-adp.jpg>

Riccardo Robitschek

Giovanni Maria Cagliaris, Milan, Italy

http://science.nasa.gov/spaceweather/venustransit/gallery_08jun04_page10.htm

DOT Group

45-cm Dutch Open Telescope, G-band image

<http://www.vt-2004.org/photos/images/vt-photo-01-dot.jpg>

Frans Snik

Dutch Open Telescope, La Palma, Canary Islands

<http://science.nasa.gov/spaceweather/venustransit/08jun04f/Snik1.jpg>

Stefan Seip

Stuttgart, Germany

<http://science.nasa.gov/spaceweather/venustransit/08jun04k/Seip3.jpg>

Swedish 1-meter Telescope

http://antwrp.gsfc.nasa.gov/apod/image/0406/sst_venus_atmosphere_1759.jpg

Andre Rondi

<http://astrosurf.com/rondi/venus2004/>

National Solar Observatory

Global Oscillation Network Group (GONG)

<http://gong.nso.edu/venus2004/composite.html>

And finally, my own photo as third contact approaches...

<http://www.transitofvenus.org/2004/dsc00020.jpg>.