

Jupiter Section



Jupiter

A publication of the Jupiter Section of the Association of Lunar and Planetary Observers

Copyright (c) 2010

Vol. 12, No. 13

August 24, 2010

Apparition Dates:

Jupiter was at Solar conjunction on February 28, 2010

Jupiter reaches opposition on September 21, 2010

Jupiter returns to conjunction on April 6, 2011

Jupiter of late.
Images differ by approximately 90 degrees of longitude

August 15th,

Jupiter, GRS, Oval Bu

09:01ut - 2010



Diameter : 47.51, Sys. I : 248.0, Sys. II : 148.5, Sys. III : 344.5

LX200AF 12 in. OTA, F25, OG mount, IMQ21AP04 Ccd, PowerMate 2.5x barlow, Astronomik LRGB filter set.

Efrain Morales Rivera

Jacobs Observatory.com

Aguadilla Puerto Rico

South is up. Preceding to the left.

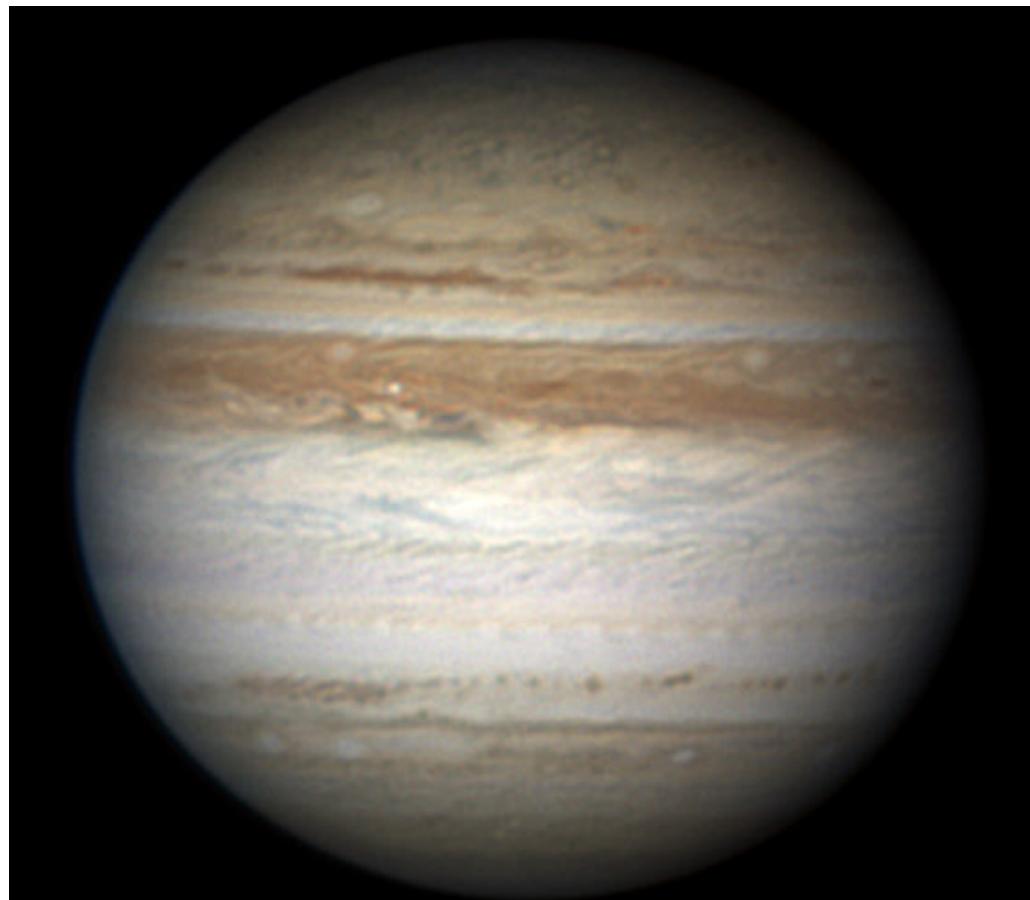
Jupiter 13 August 2010 - 00:31 UT
Alexandroupolis - Greece

Diam. : 47.2"
Altitude : +48°15'
CM I: 341.31
CM II: 259.82
CM III: 92.48

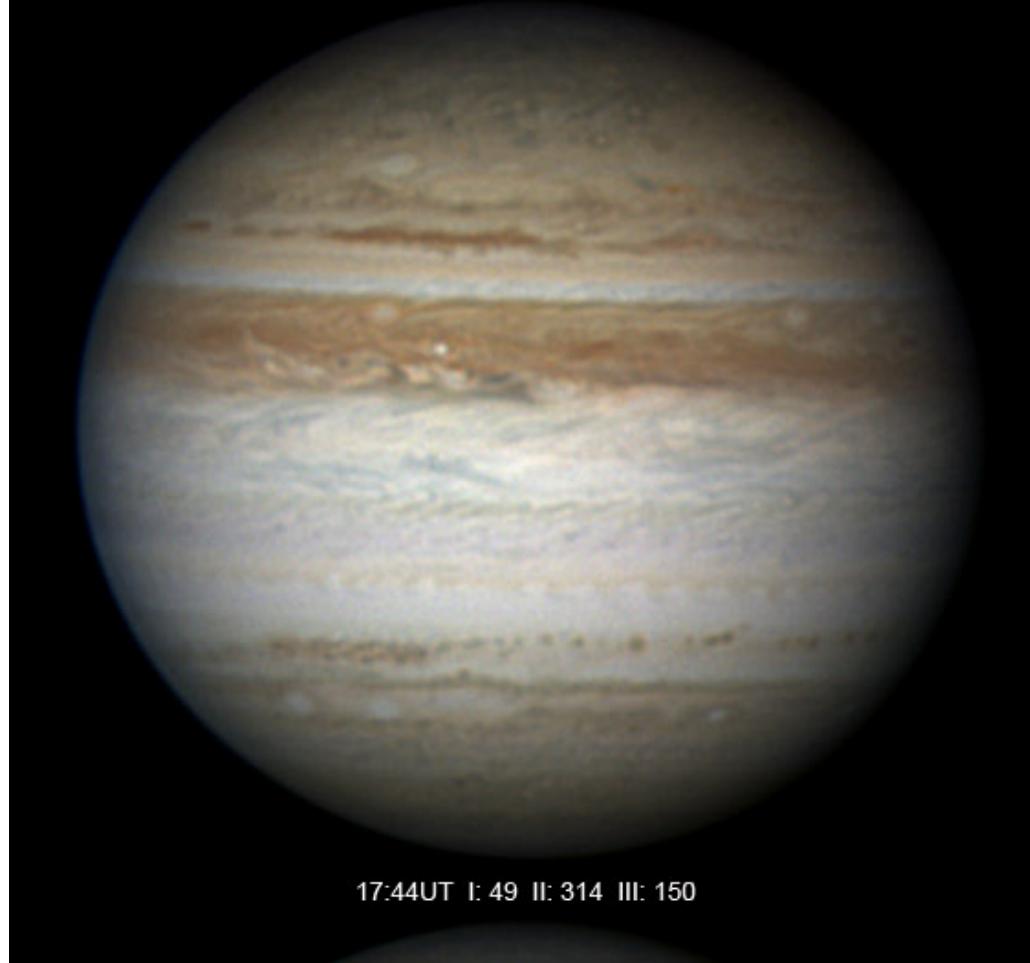


© George Tarsoudis (Democritus Observatory) - www.lunar-captures.com

South is up. Preceding to the left.



17:35UT I: 43 II: 309 III: 144



17:44UT I: 49 II: 314 III: 150



18:00UT I: 58 II: 324 III: 160

Jupiter

August 14, 2010 S: 8-9/10 T: 5/5
© Christopher Go (Cebu, Philippines)

North is up. Preceding to the right.

D. Parker
Coral Gables, FL
16-in Newt @ f-22
SKYnyx 2.0 camera
Astrodon Filters:
R-I Series
G,B=E Series
RGB Image

15 Aug. 2010
06:22:33 UT

Seeing fair: 4-5
Trans: 5
No Wind
Temp: 79.2 F
Dewpoint: 66.0 F
Alt: 55 degs.

Io in Transit



CM1=151.3 CM2=52.7 CM3=248.6

South is up. Preceding to the left.

Submission of Observations

Note to imagers: Please put your name, UT date, UT time, and CM1 and CM2 on all images.

Please submit observations as directed below:

Mail CM transit timings monthly to:

John McAnally
2124 Wooded Acres
Waco, TX 76710
E-mail: CPAJohnM@aol.com

Mail photographs and images at least monthly. We prefer e-mail attachment of JPG image.

Richard W. Schmude
Gordon College
Division of Mathematics and Natural Science
419 College Dr
Barnesville, GA 30204
E-mail: Schmude@gdn.edu

Mail observations of the timings of eclipses of Jupiter's satellites to:

John E. Westfall
P.O. Box 16131
San Francisco, CA 94116
E-mail: johnwestfall@comcast.net

ALPO_Jupiter

Join *ALPO_Jupiter*, the Jupiter Section's E-mail network. Provided for observers of Jupiter to share observations, make comments, ask questions and generally provide help to each other.
To join, send a blank e-mail to ALPO_Jupiter-subscribe@yahoogroups.com

Newsletter Editor: Craig MacDougal, Assistant Coordinator, ALPO Jupiter Section

Email: macdouc@verizon.net



- Recent Posts
 - [Observing Alert for the SEB](#)
 - [Jupiter Newsletter Vol. 12 No. 16](#)
 - [Jupiter Newsletter Vol. 12 No. 15](#)
 - [Jupiter Newsletter Vol. 12 No. 14](#)
 - [Jupiter Newsletter Vol. 12 No. 13](#)
- Pages
 - [About the ALPO](#)
 - [ALPO Jupiter Section](#)
 - [How to submit Images/Observations](#)
 - [Jupiter Alerts](#)
- Search for:
- Categories
 - [IMPACT Alert!](#)
 - [Jupiter Alerts](#)
 - [Jupiter Newsletter](#)
 - [Uncategorized](#)
- Jupiter Galilean Satellite Program
 - [Eclipse Timing Form \(Editable\)](#)
 - [Eclipse Visual Timing Report Form](#)
 - [Eclipses for the 2016-17 Apparition](#)
 - [Timing of Satellite Eclipses](#)
- Jupiter Section Links
 - [BAA Jupiter Page](#)
 - [International Jupiter](#)
 - [Join ALPO Jupiter Groups.io Group](#)
 - [Latest from NASA Galileo Homepage](#)
 - [Oct 10, 1999 Occultation of Star](#)
 - [The latest on GALILEO](#)
 - [Websites of ALPO Jupiters Observers](#)
 - [Where to Send Jupiter Observations](#)
- Observations & Images
 - [Image Submissions](#)
 - [Jupiter Gallery \(latest images\)](#)
 - [Jupiter Images \(2005-07\)](#)

• Jupiter Events Calendar

January 2022

M T W T F S S

1 2

«Dec

Feb»

M T W T F S S

3 4 5 6 7 8 9

10 11 12 13 14 15 16

17 18 19 20 21 22 23

24 25 26 27 28 29 30

31

«Dec Feb»

- Meta

- [Log in](#)
- [Entries RSS](#)
- [Comments RSS](#)
- [WordPress.org](#)

Powered by [WordPress](#) Personalized by: [Larry Owens](#) Contact the [Webmaster](#)