

Jupiter in 2019: Report no.4

John Rogers (BAA) (2019 May 15)

FIGURES (Miniature copies)

Full-size figures are in a separate ZIP file.

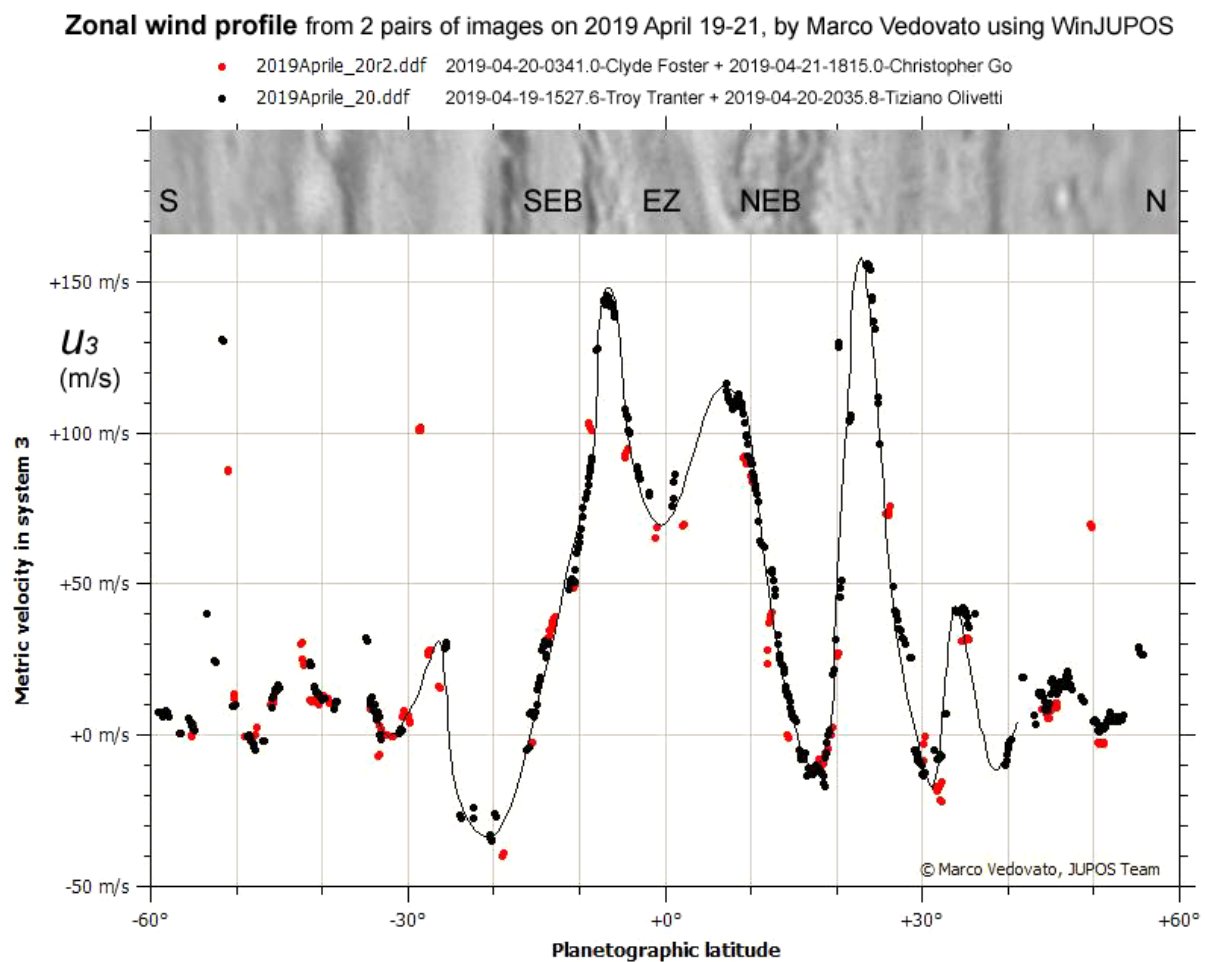


Figure 1.

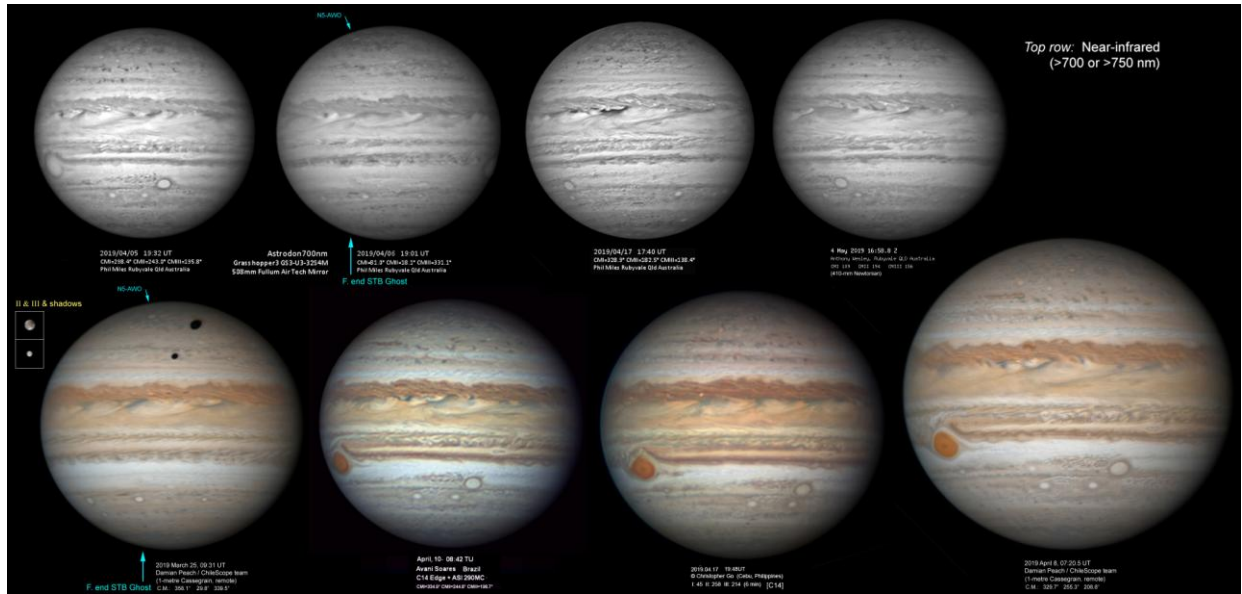


Figure 2. Some of the highest-resolution images from 2019 March to May. Most of this set show oval BA, p. the GRS; two show the f. end of the STB Ghost, f. the GRS.

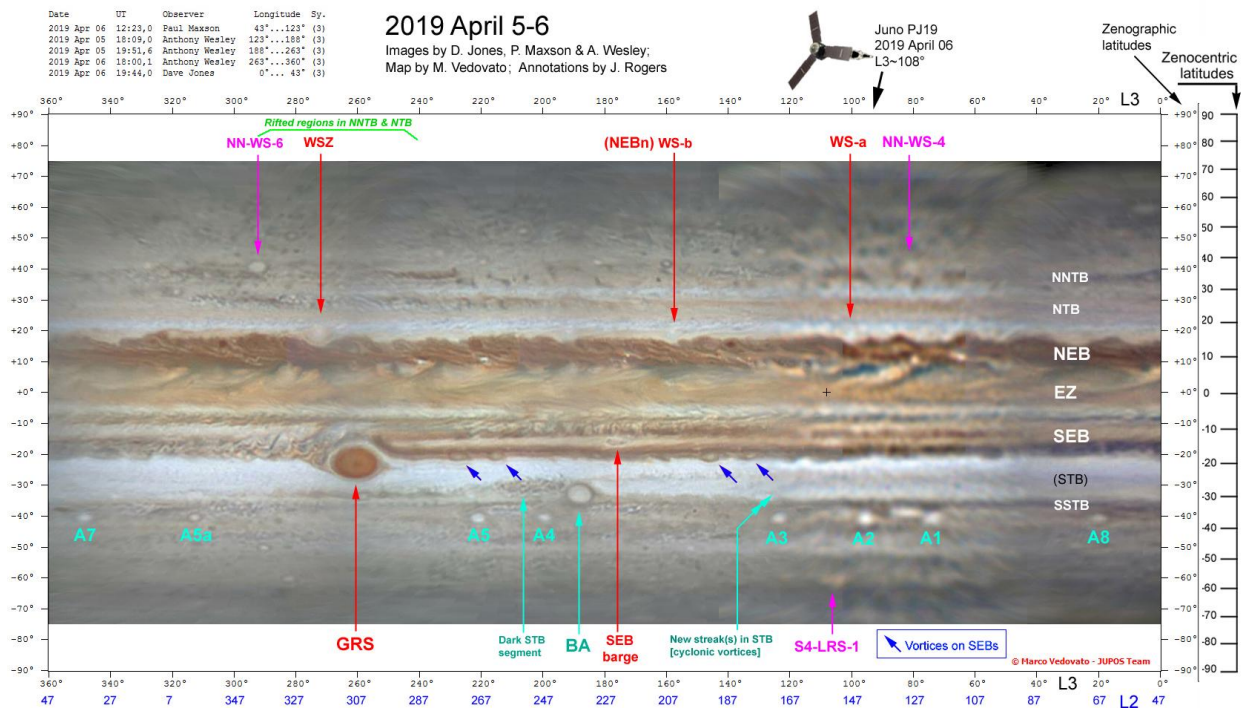


Figure 3

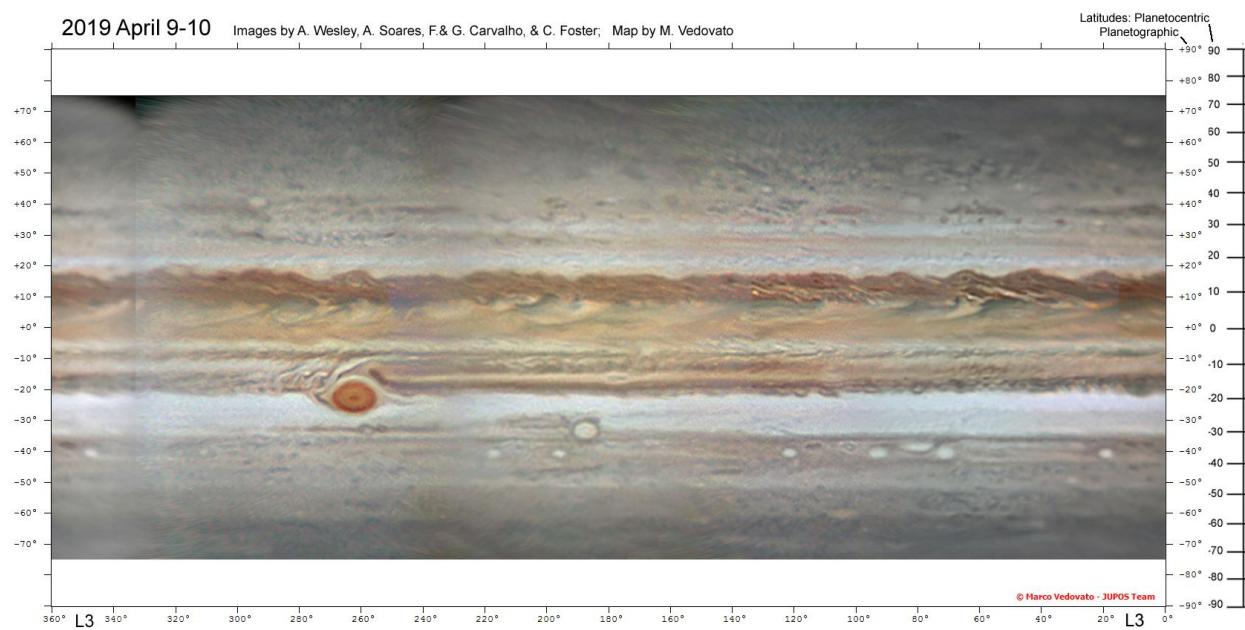


Figure 4

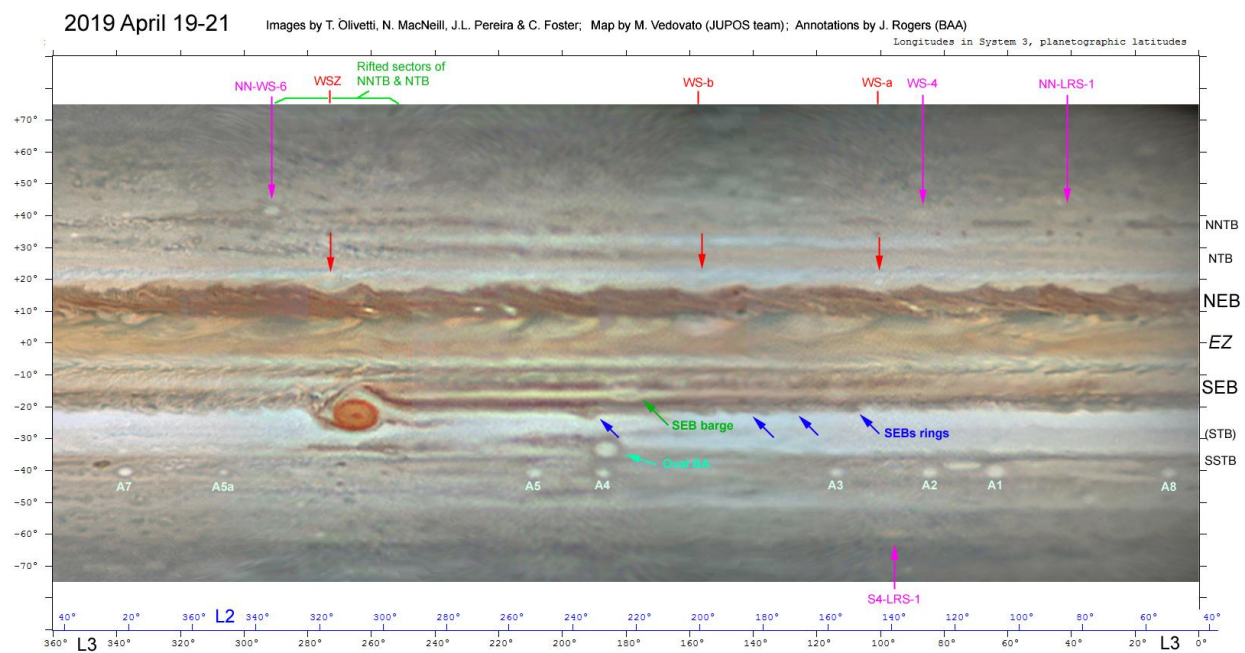


Figure 5

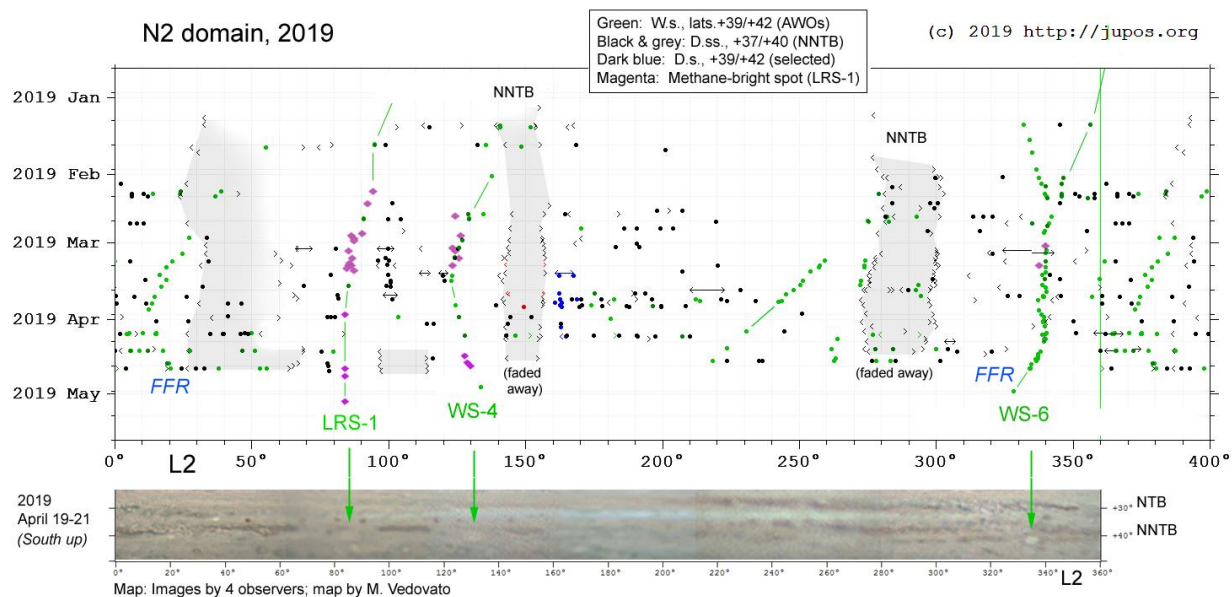
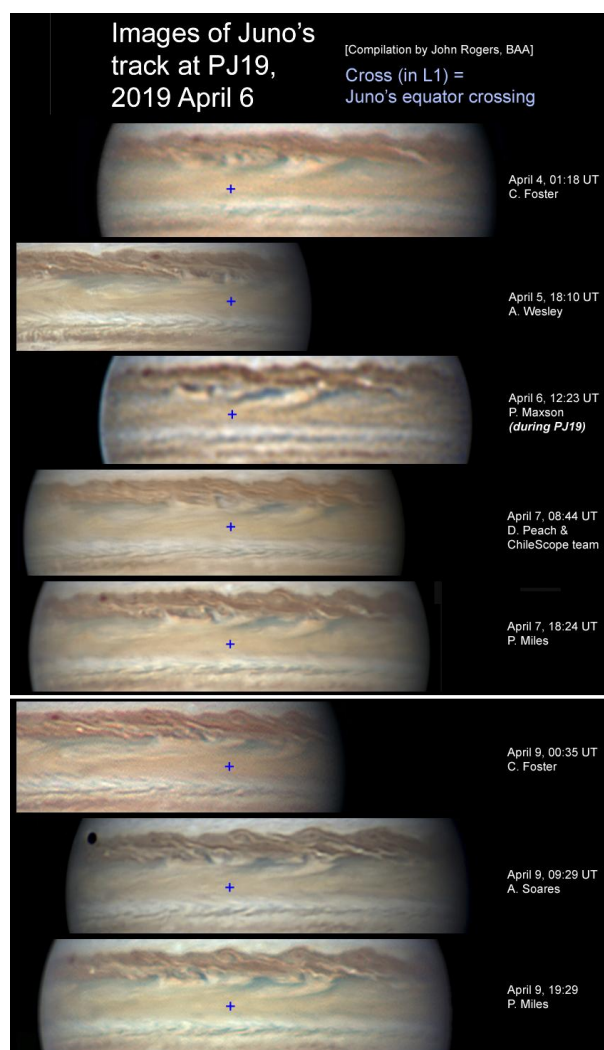


Figure 6. JUPOS chart of longitude vs time for the N2 domain (NNTZ ovals and NNTB segments). On JUPOS charts, longitude increases to the right, so the aligned map at bottom has south up.

Figure 7. Images of the EZ sector which Juno passed over at PJ19, covering several days around the perijove, with the point of equator crossing at L1=216 marked by a cross.



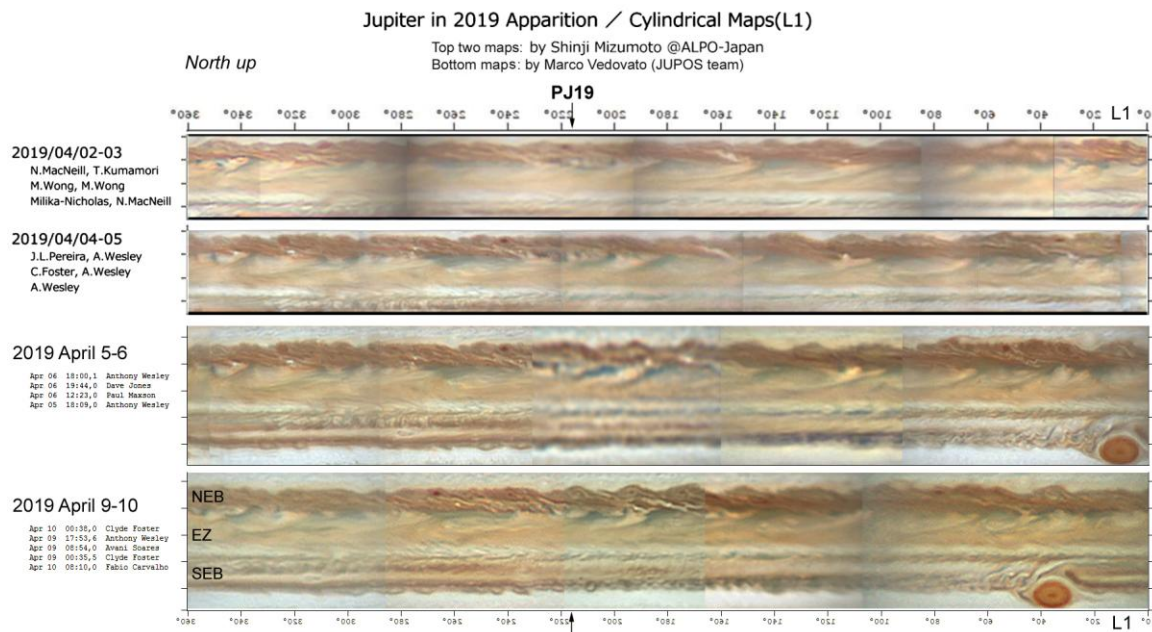


Figure 8. Maps of the EZ for several days around PJ19.

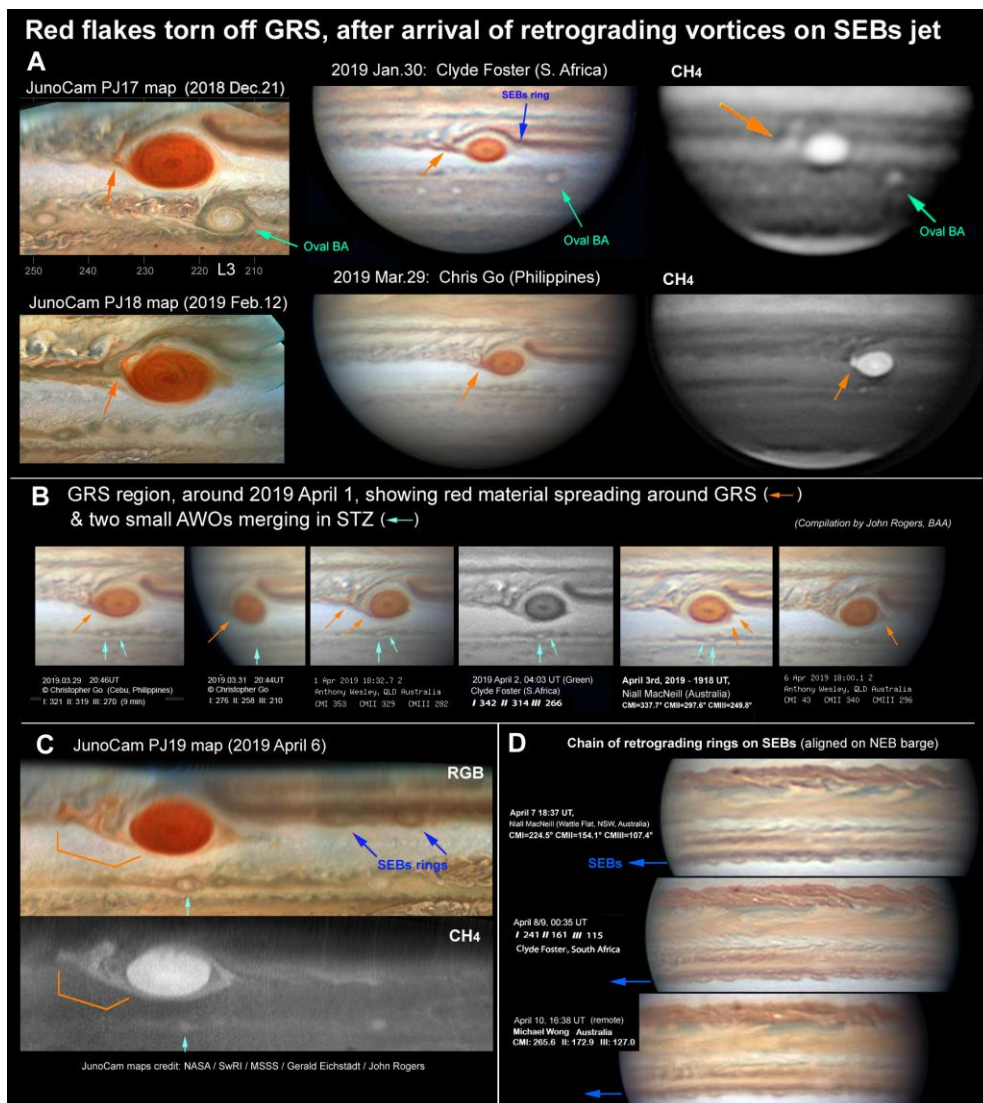


Figure 9

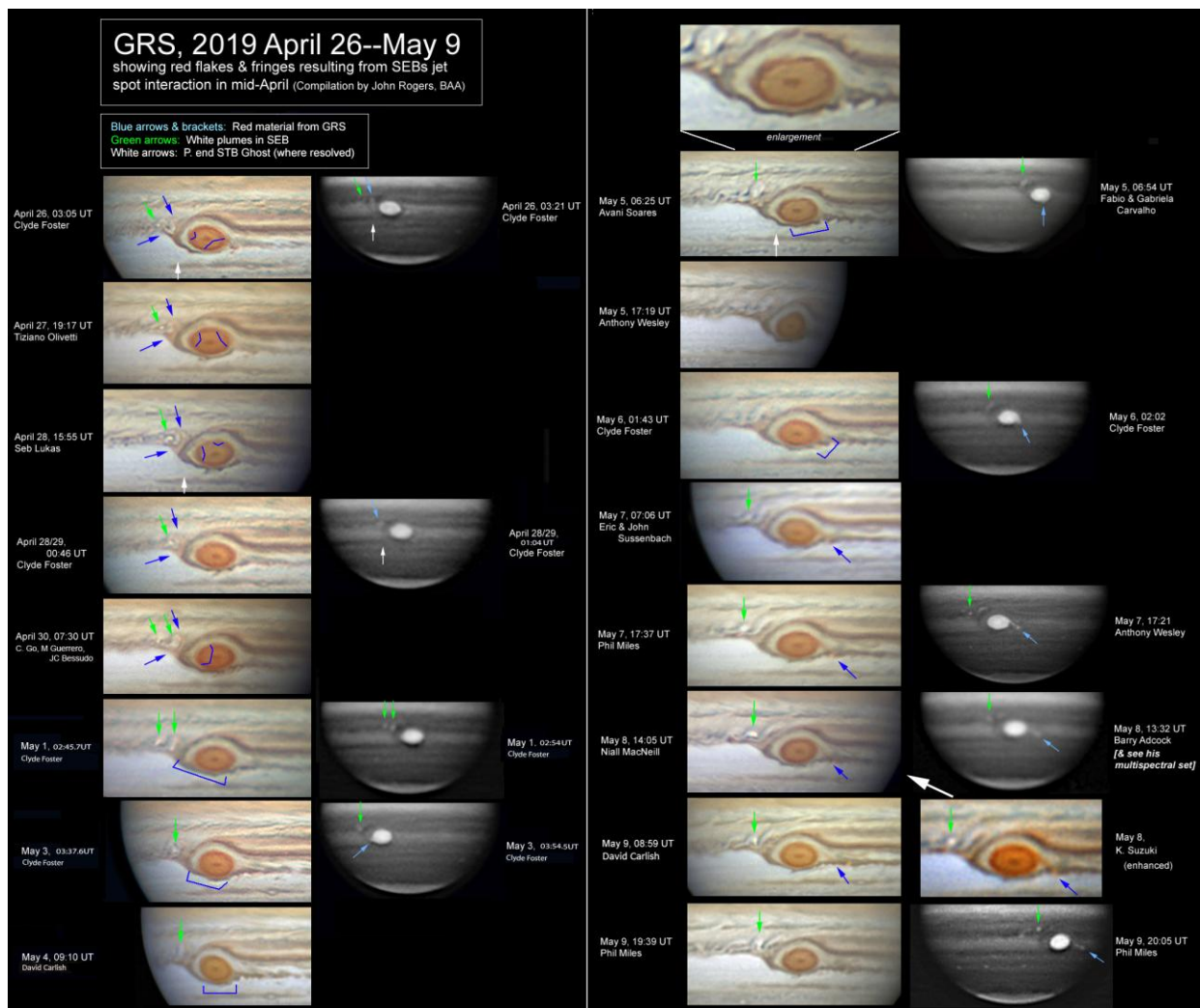


Figure 11. More images of the GRS region (April 26-May 9), showing more detail of the developments around the GRS and a new white plume outbreak in the SEB f. it.

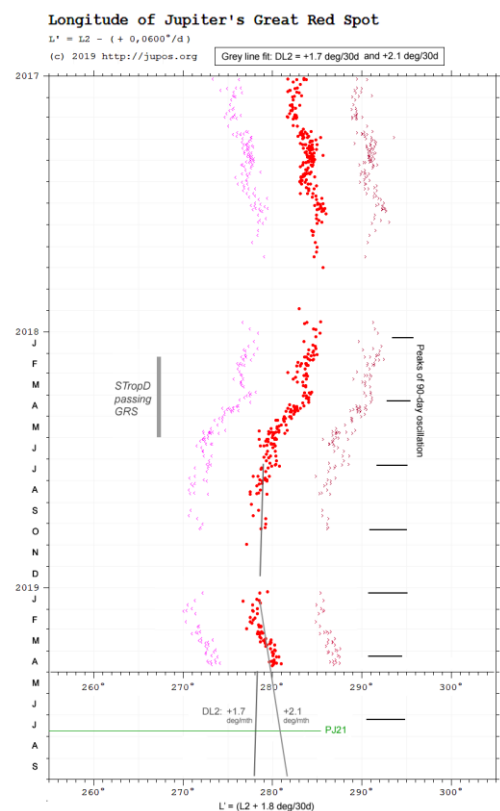


Figure 12. JUPOS chart for the GRS, updating the predictive chart from Report no.3,