


[DOWNLOAD](#)


## Astronomy and astro-physics Volume 12

By Carleton College. Observatory

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 378 pages. Dimensions: 9.7in. x 7.4in. x 0.8in. This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1893 Excerpt: . . . three times the diameter. Saturns ring is ten thousand miles in breadth. Its thickness is unknown, but it has been variously estimated at from forty to one hundred and forty miles. As any satellite composed of particles free to move among themselves revolves about its primary, there will be a tendenc to form tides within it elongating the satellites in the direction of the radius vector. Owing to the rotation of the satellite, the elongation will really make a certain angle with this line. The attraction of the primary acting upon these protuberant regions tends to give the satellite a rotation, the same in direction and period as that of its revolution in its orbit. But a satellite revolving in a retrograde direction is under these circumstances in a position of unstable equilibrium, and the slightest disturbance of its plane of rotation will cause it under...



[READ ONLINE](#)

[ 5.27 MB ]

### Reviews

*It in a single of the best ebook. I am quite late in start reading this one, but better then never. I am delighted to inform you that here is the greatest ebook i have got read through inside my very own daily life and may be he best book for at any time.*

-- **Eunice Schulist**

*The most effective ebook i possibly read. it was actually writtern quite completely and useful. I am just very happy to tell you that here is the best publication we have read through during my individual daily life and could be he greatest publication for possibly.*

-- **Kennith Nicolas**