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Comet grigg-skjellerup in the 21th century

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Abstract

The evolution of the orbit of comet Grigg-Skjellerup will cause new approaches to Jupiter during the 21th century. The orbital elements of the comet will change in the course of these encounters, so that the computed declination displacement of the radiant will amount to 23°. If the ejection of matter from the cometary nucleus persists, two new stream branches will be formed in addition to the meteor stream currently observed. © 1996 MAHK Hayka/Interperiodica Publishing.