

CoroTExo-1b exoplanet observed at Taurus Hill Observatory

French satellite Corot discovered CoroTExo-1b 2007 and now the research team of the Taurus Hill Observatory managed to measure the light curve of the transit. Veli-Pekka Hentunen and Markku Nissinen measured the light curve 6.11.2008 klo 03.20 - 06.15 Finnish time at THO. The declination of the object is very low for the Finnish sky, only -3. This time the object was in South and therefore it was in a quite good altitude for observing. This exoplanet has a revolution time of 1.5 days and the brightness of the mother star is only 13.7 magnitudes. Veli-pekka and Markku used 90 sec. exposure times and clear -filter. The flattening of the observed object was measured by using 10 comparison stars.

About the Author

Source: <http://english.taurushill.net>