



OBSERVATÓRIO  
SAGITÁRIO

# TOTAL SOLAR ECLIPSE REPORT

**2006/03/29**

**NATAL**

**Latitude : 05°47'42" South**

**Longitude: 35°12'34" West**

**Altitude: 30 meters**

**Telescope: Meade 4" SCT**

**Filter: Baader Mylar Solar Filter**

**Camera: Canon EOS 300**

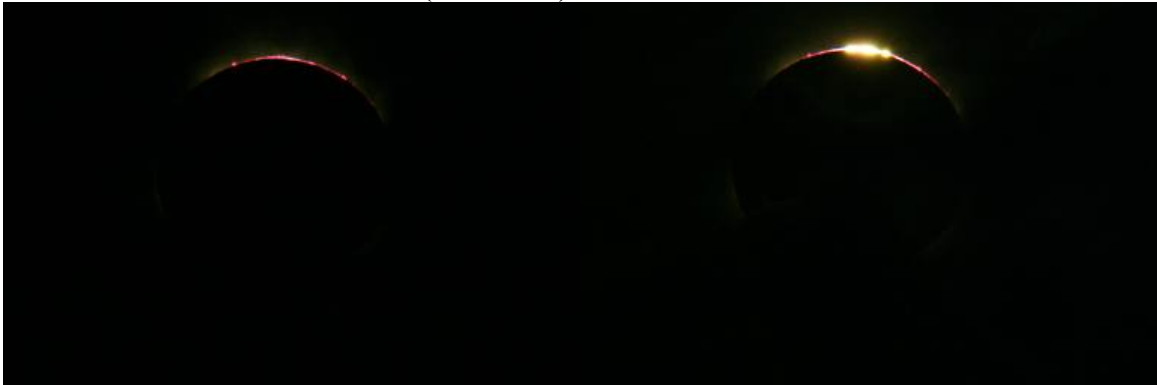
**Guilherme Grassmann**

**Americana – São Paulo  
Brasil**



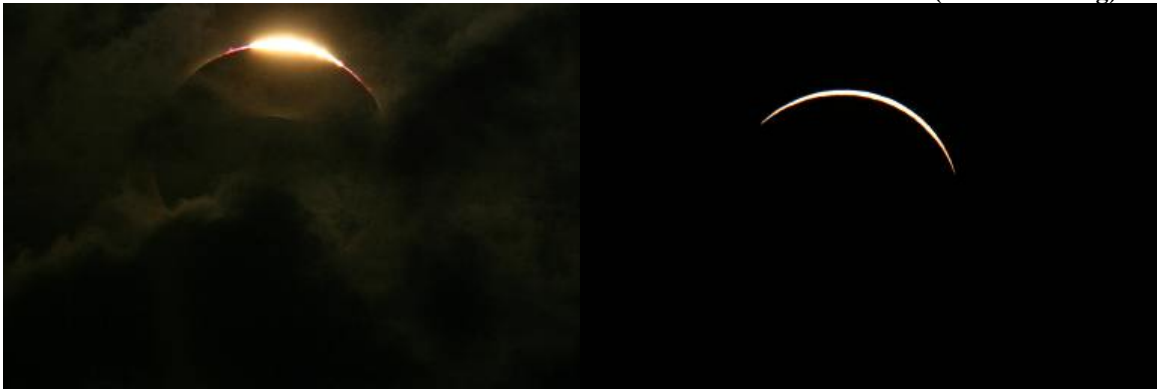
08:36:11 UT (Contact III)

08:36:21 UT



08:36:29 UT

08:36:35 UT (Diamond Ring)



08:36:39 UT (Diamond Ring)

08:37:36 UT



08:41:06 UT

08:44:10 UT



08:47:18 UT

08:51:33 UT



08:57:29 UT

09:00:03 UT



09:07:14 UT

09:11:38 UT



09:16:06 UT

09:20:11 UT



09:25:26 UT

09:29:54 UT



09:32:28 UT

09:33:12 UT



09:33:29 UT

09:33:42 UT



09:33:56 UT

09:34:13 UT -Contact IV