

Traditional Tanabata Festival ; Measuring the success of the "lightdown"

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We support "Traditional Tanabata light-down campeon". It is an activity where we enjoy watching the wonderful starry sky with the lights turned off for 2 hours from 8 o'clock on the night of Tanabata in the Chinese calender, which was August 20th in 2015. Last year, we started a public awareness activity about this event for people living in Gunma Prefecture. Also, we do continuous research on the brightness of the night sky. This time, we measured the degree of brightness by using a camera, SQM-L, -LE and illuminometer. We observed the brightness of the sky from August 17th to 20th and compared the results of these four days. On August 20th, unfortunately it was cloudy and the sky was bright, but we could examine the brightness of the city exactly with a new way of developing pictures.

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