

CAS UKMON Report to CAS Committee Meeting 20/06/2019

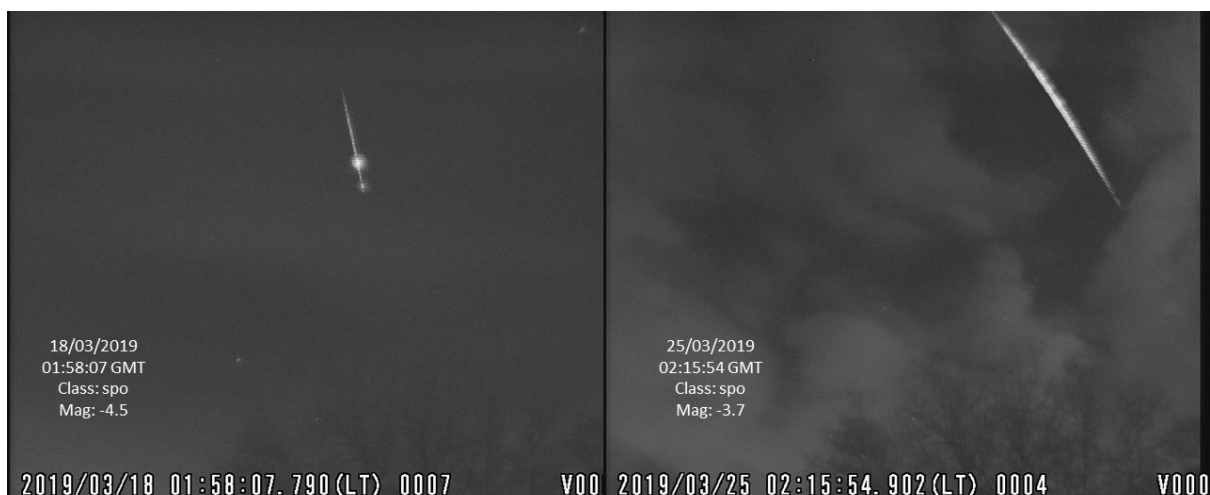
This report covers activities between the 9th April 2019 and the 14th June 2019 of the CAS Meteor Observation Camera 2 located as part of the Society Observatory at National Trust Dyffryn Gardens.

Camera 2 captured 15 meteor trails in April 2019, 12 meteor trails in May no fireball events were recorded in the period of this review.

The CAS website CAS_UKMON entry has been updated to the end of May 2019 for Camera 1, end May 2019 for Camera 2 and today for this report and general information. Full statistical reports for CAM1 & CAM2 have been included for 2018.

The UKMON central database has been updated to the end of May 2019 for Camera 1 and the end of May 2019 for Camera 2.

Camera 1 detected a fireball event in March (18th 01:58:07 GMT) and two fireball events in May (7th 02:48:44 GMT) & (12th 21:53:01 GMT).



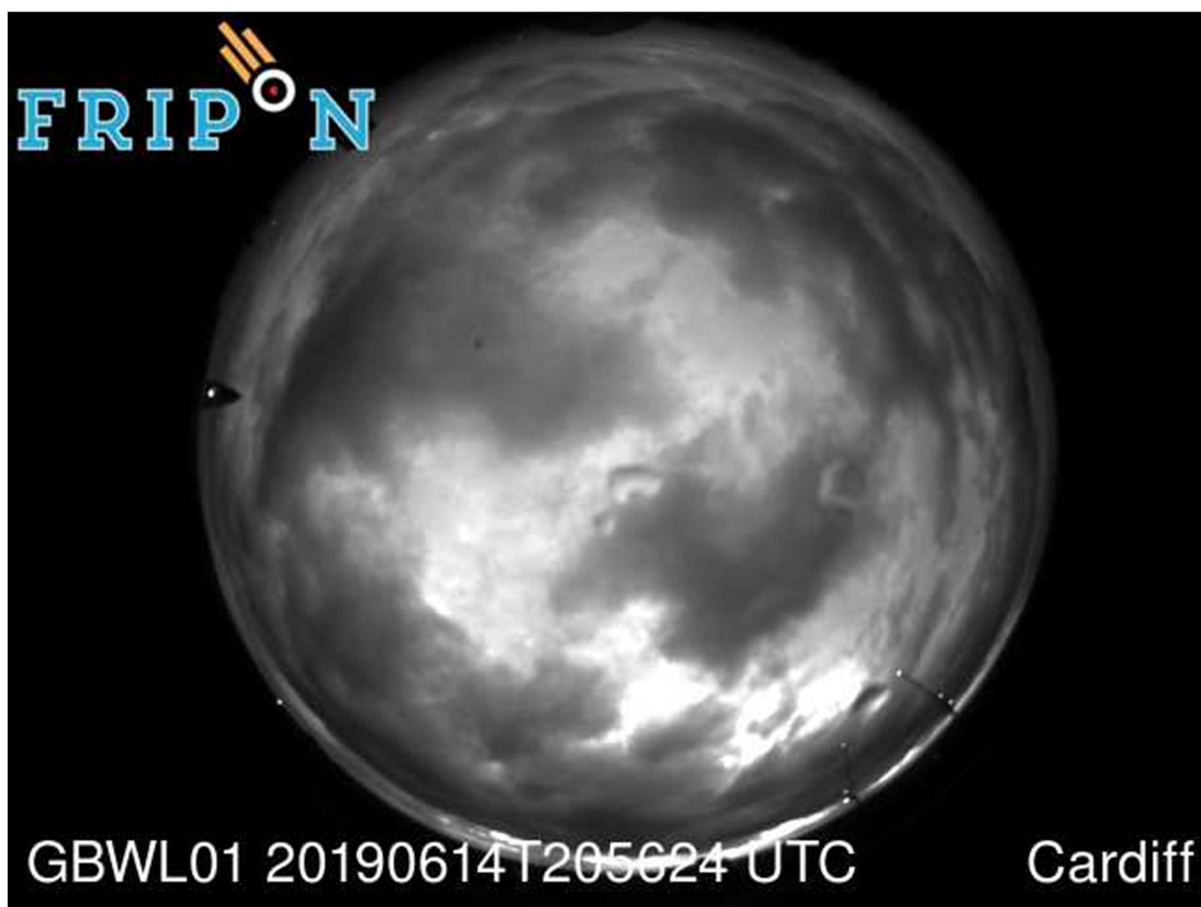
CARDIFF CAMERA 1 – EAST VIEWING – MARCH 2019



CARDIFF CAMERA 1 – EAST VIEWING – MAY 2019

The UKMON PC has operated with only minor intervention since the last report in April 2019.

The SCAMP (All Sky) camera system has been installed at the National Museum Wales, Cardiff and is now operational and the updating image (approximately every 10 minutes) can be accessed at https://www.fripon.org/IMG/jpg/stations/RT_GBWL01.jpg.



Edward Cooper
CAS UKMON Co-ordinator
15th June 2019