

Document Number: WFC-CAS-WPS-00000-00012
Document Title: End of Quarter Report Mar 2004
Document Authors: Mike Irwin, Simon Hodgkin
Document Issue: 1
Document Date: 2/04/2004



Summary

This document presents workpackage progress by CASU during January-March 2004.

For further details of group activities over the past month and quarter see

<http://www.ast.cam.ac.uk/~wfcam/diary.html>

For the minutes of all group meetings see

<http://www.ast.cam.ac.uk/~wfcam/docs/minutes>

Uppers

- The ESO documents required for PDR are on track to be submitted on 8th of April, on schedule.
- In the last month in particular we have had good interaction with the VISTA camera team, including a VISTA camera-pipeline calibration meeting held in Cambridge and organised by Malcolm Stewart, plus frequent telecoms and email exchanges. This has given a much-needed forum for discussions on several issues, such as observing templates, calibration procedures and the detectors and controllers themselves (e.g. including questions concerning linearity corrections). These discussions have provided invaluable input for the ESO PDR documentation.
- Teleconferences with PH and AA at JAC continue to be very productive in forestalling potential misunderstandings and in flagging, circumventing and/or progressing assorted minor issues.
- Selection of photometric standard fields essentially complete for both WFCAM and VISTA.
- Although not finished, good progress with implementing the additional parameters for the standard pipeline and also good progress with the first iteration of the PSF measures for the further processing pipeline.
- Good interaction with WJS on progressing the VISTA DFS UK URD, several issues still outstanding but near resolution.
- Assorted reports on various pipeline-processing issues completed and issued throughout the quarter.
- Successful PPRP review.

Zeroes

- Looking forward to VDUC meeting in the near future ☺

Downers:

- Worrying news concerning science grade detector de-lamination from ATC. Also not much sign of lots of engineering data which is holding up progress on WPs 7.2, 8.2, 12.1, 12.2, 12.4.

Questions

- Will we be presenting a report at the UKIRT board meeting at the end of May to prevent the kind of misunderstandings that arose before.