

OPS Rehearsal (Day 2: 2020-07-29) Meeting notes

Date

29 Jul 2020

Attendees

- Robert Gruendl
- Robert Blum
- Monika Adamow
- Brian Stalder
- Htut Khine
- Wil O'Mullane
- Lauren MacArthur
- Unknown User (mbutler)
- Unknown User (emorganson)

Agenda

- Status report from La Serena (Stalder). What data were obtained last night?
- Data transfer and processing (Gruendl). What was transferred and how long did it take. Processing status.
- Quality checks on data processed (MacArthur, Gruendl) Let's discuss issues that arose about the CALIB directories.
- Plan for night 3 (all).

Discussion items

Time	Item	Who	Notes
	Observing	Stalder	<ul style="list-style-type: none">• Initial data test took O(2 hours).• Second test... Flats should not show condensation
	Data Transfer and processing	Gruendl	<ul style="list-style-type: none">• Eric on transfer :<ul style="list-style-type: none">◦ Still no access to postgres logging db◦ files arriving one before creation (clock issue)◦ LHN people are looking into the network rate• Monika<ul style="list-style-type: none">◦ same as last night◦ one dark error - 6 ccds instead of 9<ul style="list-style-type: none">▪ to be investigated▪ exp ends ti 47 - Brian says there was an issue with writing▪ so used 9 files not 10• General calibraton areas<ul style="list-style-type: none">◦ Robert can not see logs◦ using calibratons from last week (sitting in calib)◦ change in /projects/shared/comcam - with group write - so write there. Any LSST user can write there though and that's not good for ops.◦ Bob asks for general ops (see https://dmtn-148.lsst.io/)• rerun last nights with "proper" calibrations (the most recent ones).• Bob mentions a report on the rehearsal especially covering the highlights ...<ul style="list-style-type: none">◦ RG suggest DMTN like last time
	QA	MacArthur	<p>https://lsst.ncsa.illinois.edu/~lauren/OpsRehearsal_2/OpsR2_calibQuickLook_bias_n2.pdf</p> <p>https://lsst.ncsa.illinois.edu/~lauren/OpsRehearsal_2/OpsR2_calibQuickLook_dark_n2.pdf</p> <p>https://lsst.ncsa.illinois.edu/~lauren/OpsRehearsal_2/OpsR2_calibQuickLook_flat_n2.pdf</p> <p>Flat most interesting - all have compare to previous night (page 9 obvious huge difference with moisture improved). Should be better with correct bias subtraction.</p> <p>Brian Stalder mentions illumination does not have corrector optics so doe snot reach edge of field.</p> <p>DECAM only allow 0.5% across FOV.</p>
	next		Take next sequence with no change.

Action items

