

Notes from Operational Concept Meeting 10/5/99.

wht-naomi-43

Present: BDK, AJV, CJT, AJL

Questions:

What top level procedures do we need?

How do we acquire

- (a) in normal observing mode
- (b) if we don't find guidestar
- (c) if we don't see object as expected?
- (d) How do we touch up on a guide star / object coordinate to centre or off-set science object
- (e) What coordinate system do we use internally for NAOMI given how telescope up-dates derotator etc. When/where does conversion take place?

What happens in WFS if there is a star within $2''.5$? Crowded fields....?

How do we do AO self-reference correction on objects with $<2''.5$ separation?

How does GHRIL camera view / acquisition work at present?

Actions

Can we take pre-corr camera to La Palma in May or June?

Image scale and field of pre-corr camera

What guide-star counts can/do we get from C40s

Should we put stop on pick-off to limit FOV to a sub-aperture or does the fact that it is not at a focus mean that the field edge would vignette too much?

Where is current definition of PCC requirements?