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          Mauna Loa Solar Observatory Observer's Log
-------------------------------------------------------------------------------
        Wed Nov 20 16:54:28 GMT 2013
Year: 13  Doy: 324
Observer: berkey
WEATHER COMMENT: berkey: Wed Nov 20 16:54:30 GMT 2013
temp 42f, wind 10mph from the South, patchy cirrus covering the sky and lots of vog over the state
___end___
Wed Nov 20 17:30:37 GMT 2013: PSPT Start Patrol
GENERAL OBSERVATORY COMMENT BY berkey: Wed Nov 20 19:43:20 GMT 2013
Did some trouble shooting on getting svn to connect to the office machine.  It looks like the VPN was having some kind of
trouble connecting with IPv6 enabled.  After disableing it on both adaptors, and turning off the 6to4, isatap and teredo i
nterfaces.  Routing and DNS request started working though the VPN adaptor.   However concurrent with this investigation I
 found that cisl maintains a proxy server called proxy.subversion.ucar.edu that we can point to from outside the firewall
instead of vpn'ing in then doing svn updates/commits.  I am currently doing a check out of the hao-ig repo to the office m
achien from the proxy server and everything seems to be working.  If I find no issues I will begin moving the instrument c
omputers over to this new url.
___end___
Wed Nov 20 21:54:34 GMT 2013: PSPT Start Patrol
GENERAL OBSERVATORY COMMENT BY berkey: Wed Nov 20 23:38:07 GMT 2013
office machine svn check out is up to date
___end___
Wed Nov 20 23:48:38 GMT 2013: PSPT Abort Patrol
Wed Nov 20 23:48:42 GMT 2013: PSPT Abort Patrol
Wed Nov 20 23:48:46 GMT 2013: PSPT Abort Patrol
GENERAL OBSERVATORY COMMENT BY berkey: Thu Nov 21 00:04:42 GMT 2013
Comp, kcor and sgs are using proxy.subversion.ucar.edu now.  We should be able to check in/out things at any time now.  Fo
r shabar I checked out HAO SHABAR as c:\HAO SHABAR instead of re-checking out the whole HAO-IG to get get the COSMO-LC cha
nges.
___end___
GENERAL OBSERVATORY COMMENT BY berkey: Thu Nov 21 00:13:31 GMT 2013
Deleteing the already copied shabar data from august->October 15th.
___end___
**KCOR PROBLEM COMMENT BY berkey **: Thu Nov 21 01:33:37 GMT 2013
modulator temp fits keyword is hard coded to 512[c] we have no code in place to read back the temp or setpoint in real tim
e.  NOTE modulator is not on fire or melting, it is just a fits keyword problem.
___end___
KCOR COMMENT BY berkey: Thu Nov 21 01:42:50 GMT 2013
Fits iamges from this afternoon 01841-10859 are an experiment in which I faked streaming images and tried to get socketcam
s avg program to produce a sum of one exposures.
___end___
KCOR COMMENT BY berkey: Thu Nov 21 02:13:49 GMT 2013
Using the single sum fits images I get what look to be much more resonable values for a dark then the stream raw files.
___end___
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