

Feb, 2016

MOBY-NET STABILITY SYSTEM LOG

CRUISE N15T-2016-01 LOCATION R5L
 DATE GMT 2/17/16 LAT, LONG
 TIME GMT TEMP, RH 23.5°C, 22%RH
 INVESTIGATORS Johnson PURPOSE feedback DEPLOYMENT#
 INSTRUMENT - S/N ARMS or HEADS CFG#
 COLLECTORS ?
 SEQUENCE POSITION ?
 DAQ PROGRAM ?
 COMPUTER U Miami SYSTEM:PATH
 SOURCE SQM S/N 103 CFG#
 120V ac ON 16:00:30 FILENAME SQM_20160217.
 OFF to STANDBY 16:10:25 LEVELS USED 1 (HI)
 STANDBY TO OFF 16:29:05 TIMESTEP 10 sec
 120V ac OFF 17:52:00 INITIAL STATE Off
 COMPUTER #12 SYSTEM:PATH ysl.rsv
 COMMENTS

SETUP SKETCH / REMARKS

made mockup of CAS Lu Foreoptic to test for feedback using 3" Thordis
 Black cloth
 adaptor seen
 Lens
 3" window
 window seen
 lens - AR coated molten glass OLAID09
 IS THE SQM ABOUT TO BE SERVICED? (Y or N) N
 WAS THE SQM JUST SERVICED? IF Y SPECIFY DATE, TIME N/A/N
 PROCESSED DATE: BY:

Inst Filename	GMT Time	LEVEL	DUT	Q	W	B	Remarks
20160217_001		0	Mockup	0023	0033	044	mock up in, cloth over, room lights on
	16:16:11	0	"	0021	0033	044	room lights off
	16:19:10	4	"				switch to HI ramp slow
	16:23:43	4	"	1647	1791	1690	BA Lamp's current 1A already here
	16:29:05	ramp down		0033	0098	0098	using last 10 plz.
							standing by off, Band 4 (this on)
							Ok, does not saturate w/ feedback
							turn up lights 9g optics
	17:52						temperatures still above ambient
							-> heads up fast, cools down slow

Additional information can be added to help the Operator, e.g. allowable choices, headers for blank columns in the instrument rows, etc.

Want Hill beam rods = 10 B1 turning off Ac or be Her, until temps bad is ambient