怀柔基地观测周报

值班日期：2019-09-17 至 2019-09-24 值班人：汪国萍，荆帅，刘锁

天气与观测情况：

日期	天气	观测（全日面）	观测（局部区）
2019.09.17	多云阴天	部分观测	部分观测
2019.09.18	晴	正常观测	正常观测
2019.09.19	阴天	无观测	无观测
2019.09.20	晴	正常观测	正常观测
2019.09.21	多云阴天	部分观测	部分观测
2019.09.22	晴	正常观测	正常观测
2019.09.23	晴	正常观测	正常观测
2019.09.24	晴	正常观测	正常观测

太阳活动情况：

日期	活动区 （NOAA）	耀斑发生区	耀斑时间	级别
2019.09.17				
2019.09.18				
2019.09.19				
2019.09.20				
2019.09.21				
2019.09.22				
2019.09.23				
2019.09.24				

仪器运行情况：

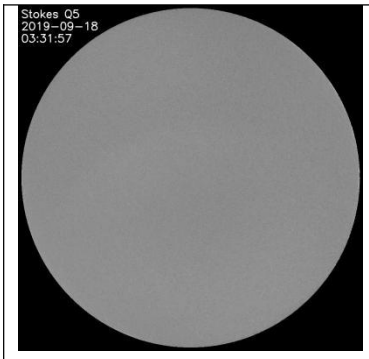
全日面磁场望远镜运行正常，Hα望远镜能观测，35cm 磁场望远镜运行正常。

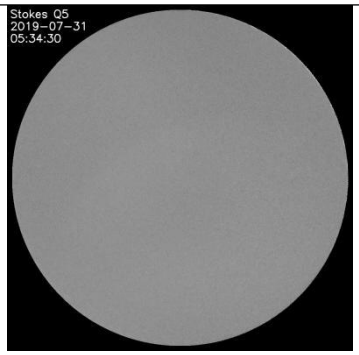
数据传输情况：

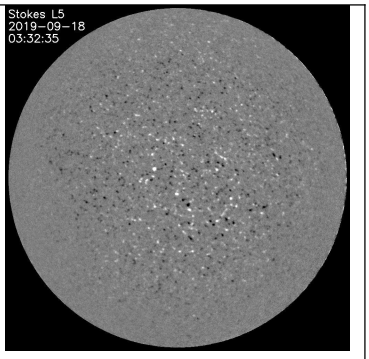
数据传输正常。

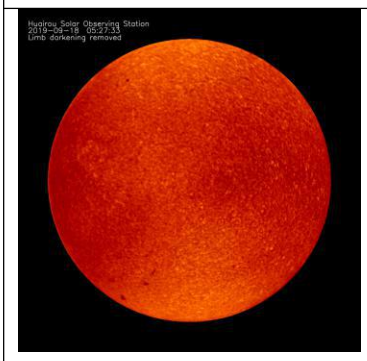
备注：

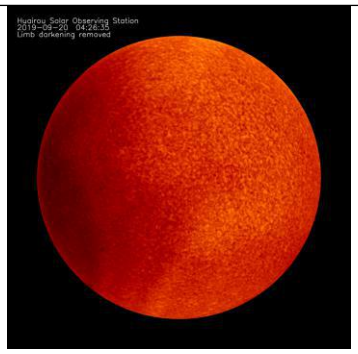
观测样本：

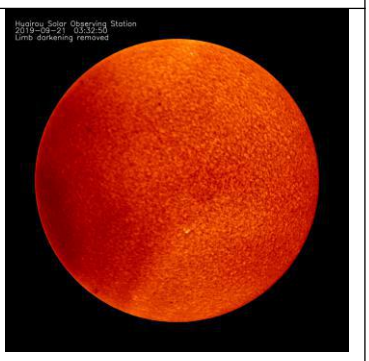

Stokes Q5
2019-09-18
03:31:57

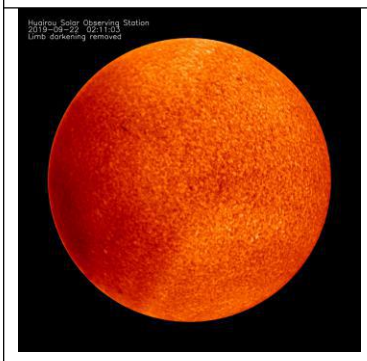

Stokes Q5
2019-07-31
05:34:30

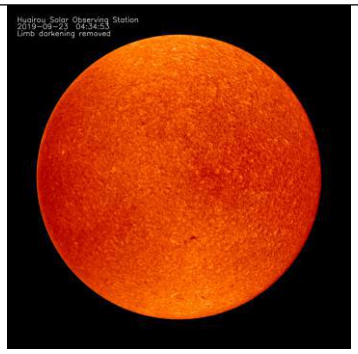

Stokes L5
2019-09-18
03:32:35

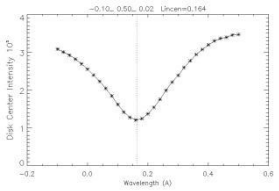

Hualrou Solar Observing Station
2019-09-18 05:27:33
Limb darkening removed

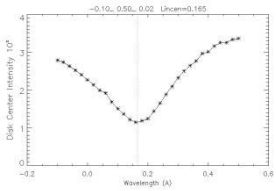

Hualrou Solar Observing Station
2019-09-20 04:26:35
Limb darkening removed


Hualrou Solar Observing Station
2019-09-21 03:32:50
Limb darkening removed


Hualrou Solar Observing Station
2019-09-22 02:11:03
Limb darkening removed

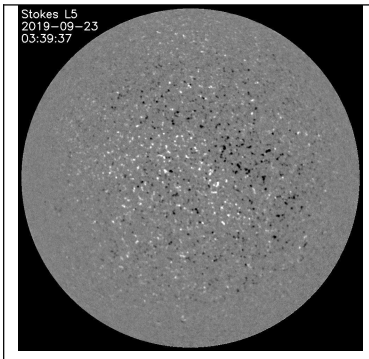

Hualrou Solar Observing Station
2019-09-23 04:34:53
Limb darkening removed


-0.10_ 0.50_ 0.02 Lincen=0.164
Disk Center Intensity 10^4
Wavelength (A)


-0.10_ 0.50_ 0.02 Lincen=0.165
Disk Center Intensity 10^4
Wavelength (A)


Stokes U5
2019-09-23
03:02:30


Stokes Q5
2019-09-23
03:38:58


Stokes_L5
2019-09-23
03:39:37