怀柔基地观测周报

值班日期：2018-10-24至2018-10-31

值班人：汪国萍、荆帅、陈洁

天气与观测情况：

日期	观测（全日面）	观测（局部区）
2018.10.24	正常观测	正常观测
2018.10.25	阴天无观测	阴天无观测
2018.10.26	上午正常观测， 下午阴天无观测	上午正常观测， 下午阴天无观测
2018.10.27	上午正常观测， 下午阴天无观测	上午正常观测， 下午阴天无观测
2018.10.28	正常观测	正常观测
2018.10.29	正常观测	正常观测
2018.10.30	正常观测	正常观测
2018.10.31	正常观测	正常观测

太阳活动情况：

太阳非常宁静，无活动区

仪器运行情况：

全日面Ha望远镜和全日面磁场望远镜运行正常。

35cm磁场望远镜运行正常。

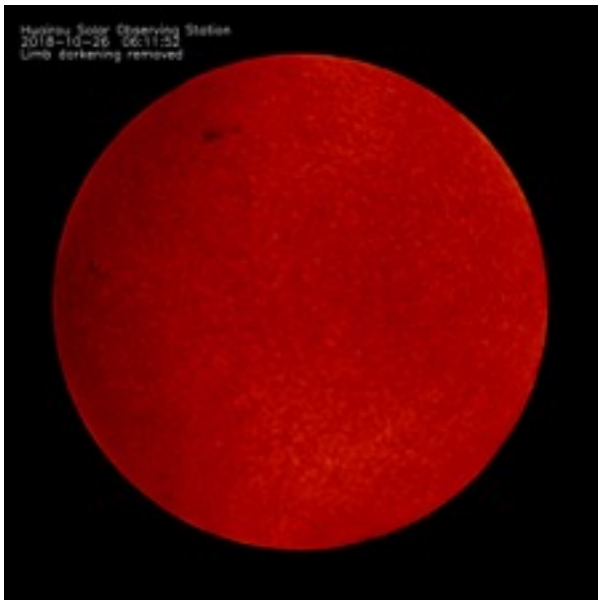
数据传输情况：

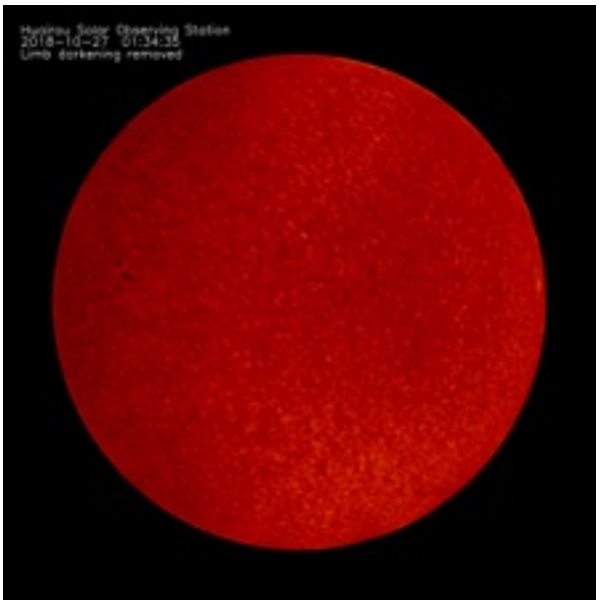
数据传输正常。

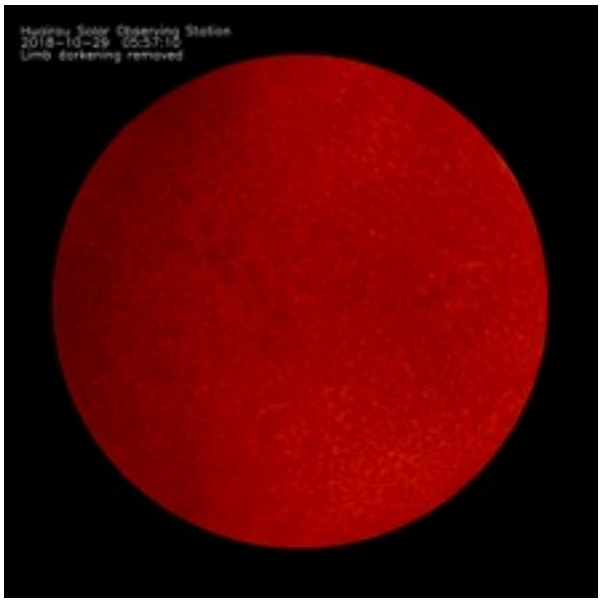
其它情况： 无

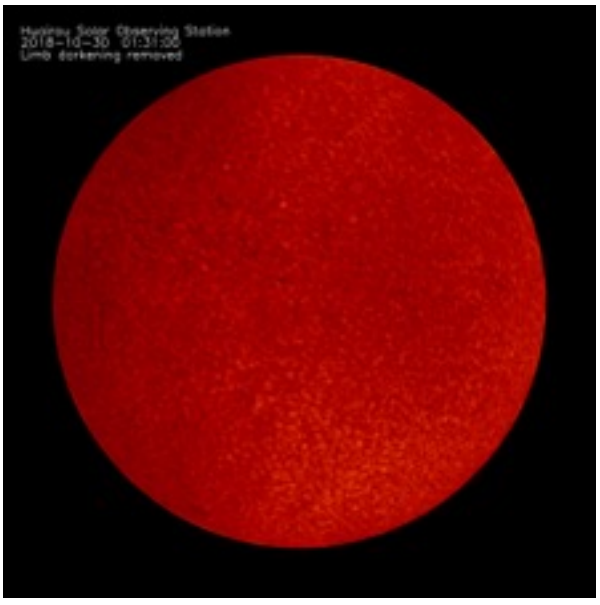
观测样本：

全日面色球像：

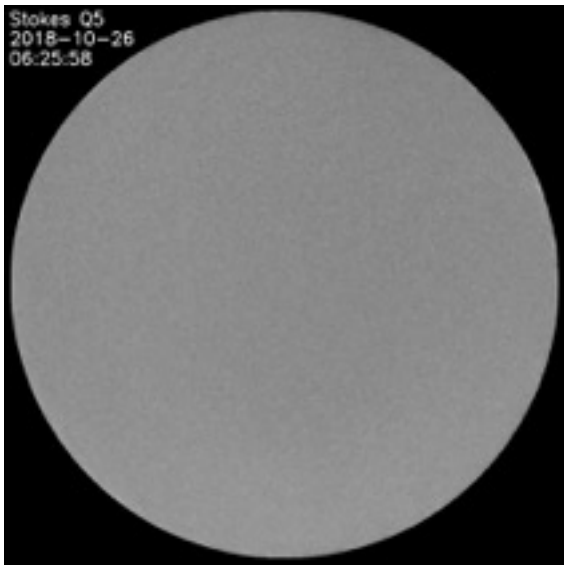


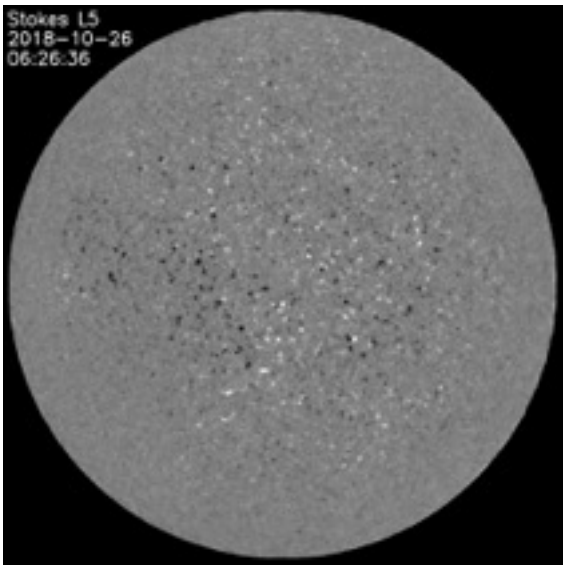


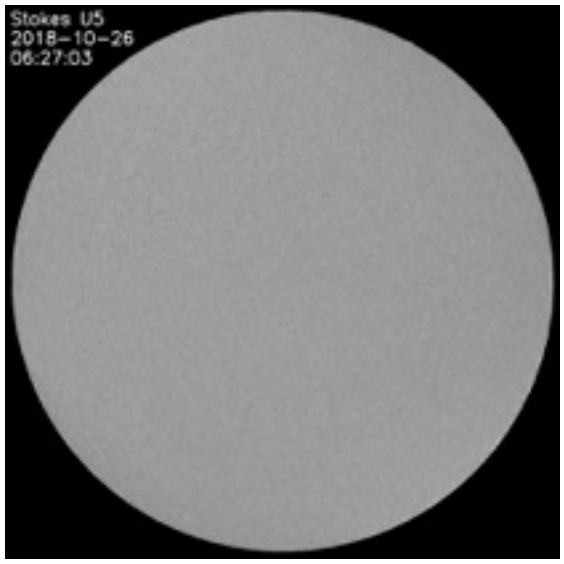


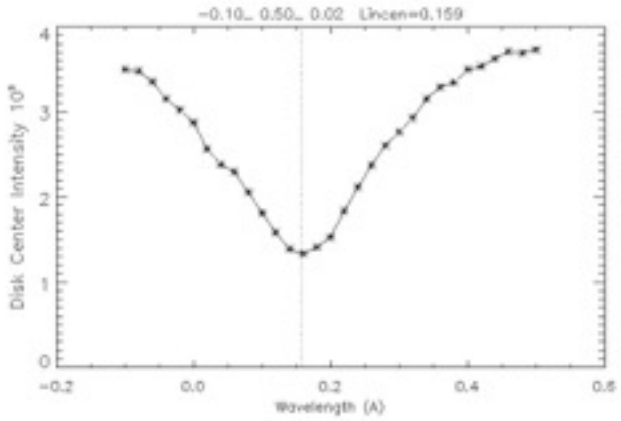


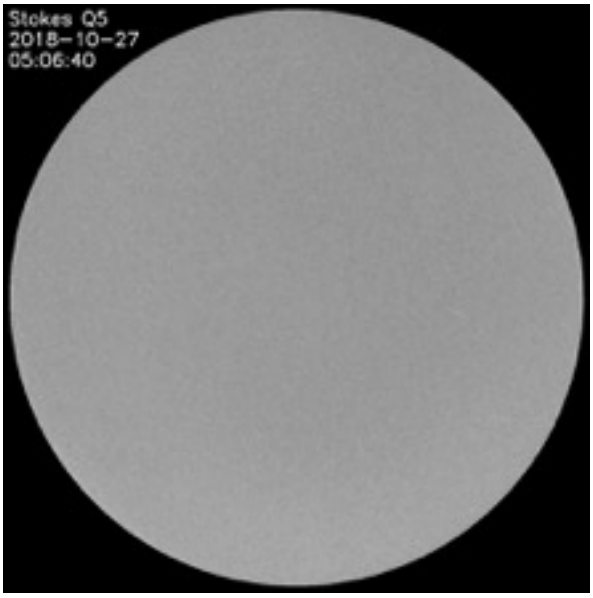
全日面磁图：

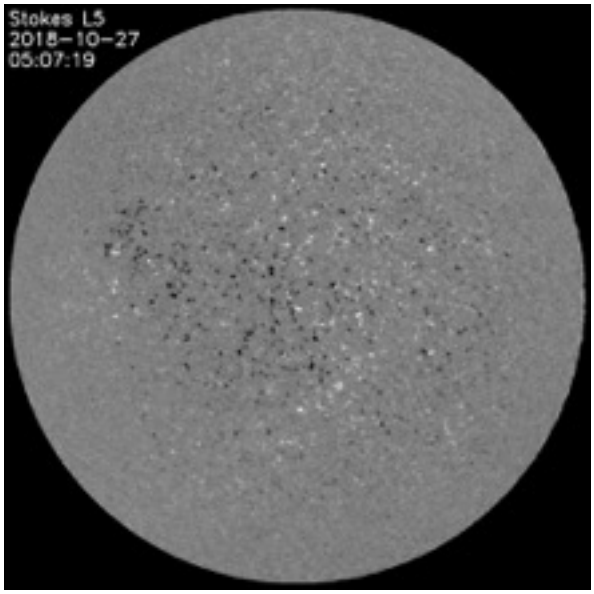

Stokes Q5
2018-10-26
06:25:58

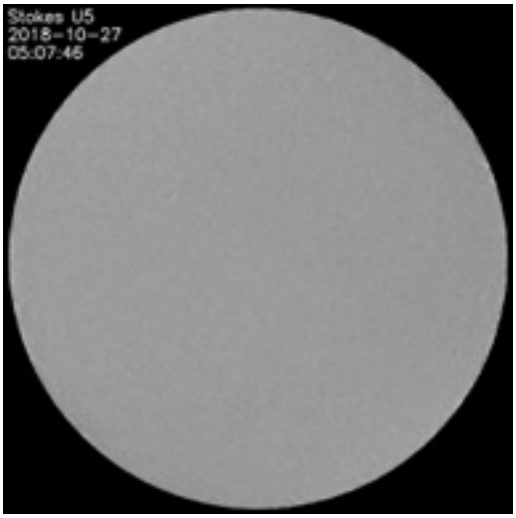

Stokes L5
2018-10-26
06:26:36

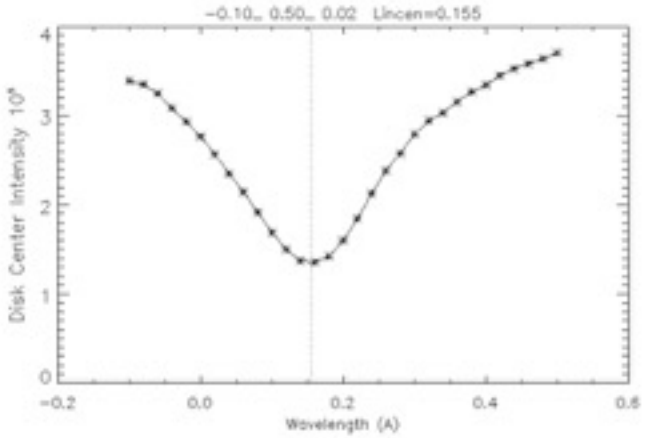

Stokes U5
2018-10-26
06:27:03

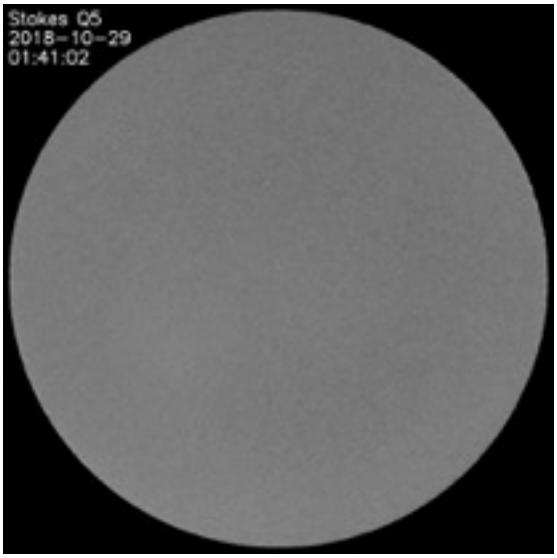

-0.10 0.50 0.02 Lincen=0.159
Disk Center Intensity 10³
Wavelength (A)
0
1
2
3
4
-0.2
0.0
0.2
0.4
0.6

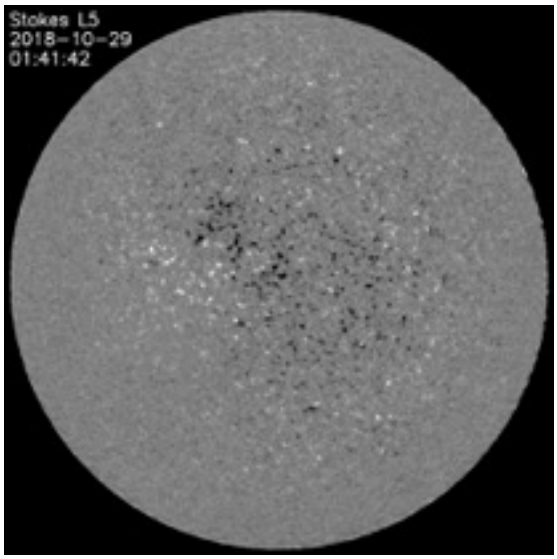

Stokes Q5
2018-10-27
05:06:40

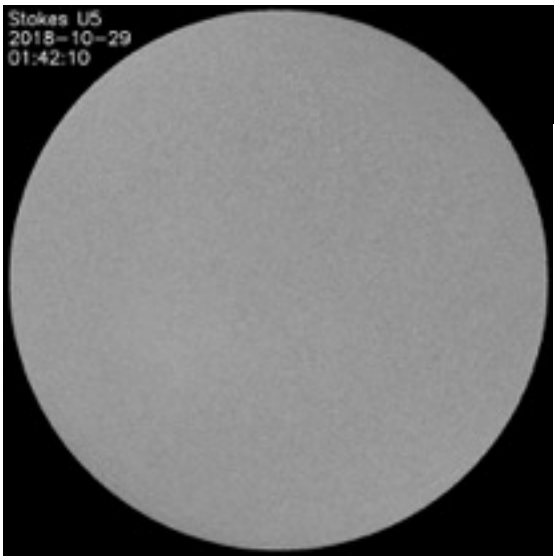

Stokes L5
2018-10-27
05:07:19

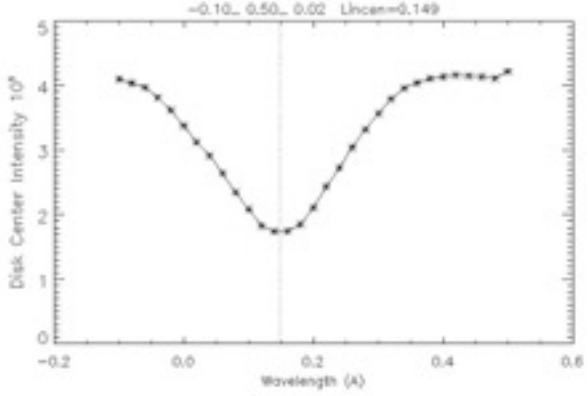

Stokes U5
2018-10-27
05:07:46

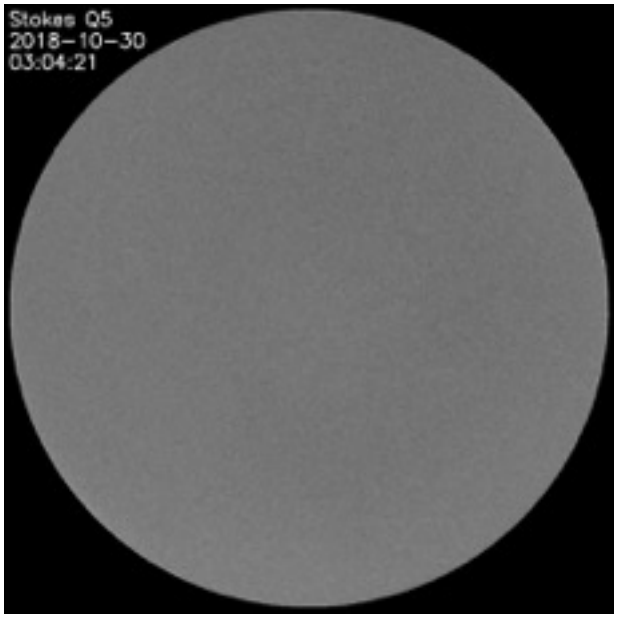

-0.10_ 0.50_ 0.02 Lincen=0.155
Disk Center Intensity 10⁴
Wavelength (A)

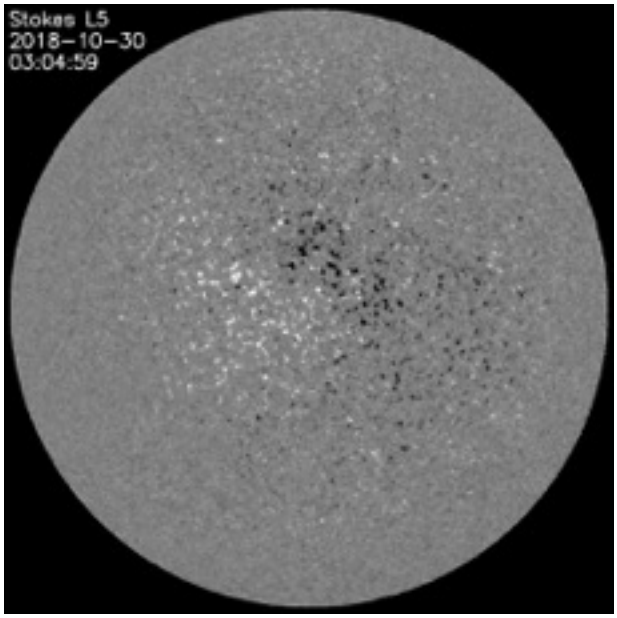

Stokes Q5
2018-10-29
01:41:02

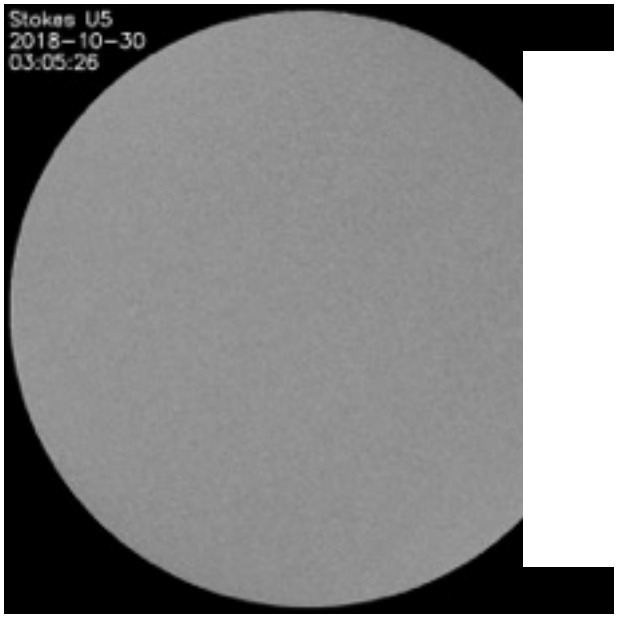

Stokes L5
2018-10-29
01:41:42

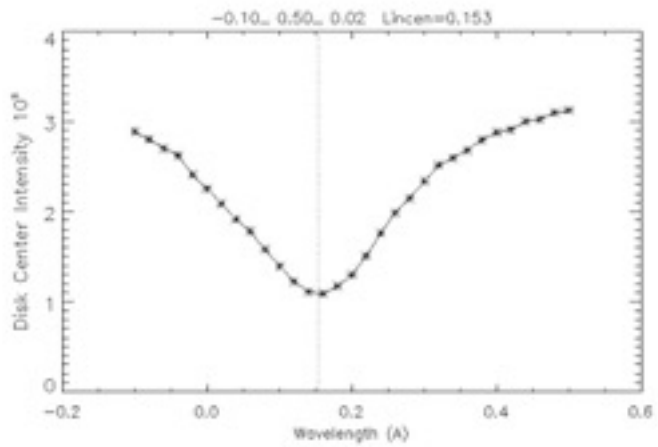

Stokes U5
2018-10-29
01:42:10


-0.10_ 0.50_ 0.02 Lincen=0.149
Disk Center Intensity 10⁴
Wavelength (A)


Stokes Q5
2018-10-30
03:04:21


Stokes L5
2018-10-30
03:04:59


Stokes U5
2018-10-30
03:05:26


-0.10, 0.50, 0.02 Lincen=0.153
Disk Center Intensity 10^4
Wavelength (A)
0
1
2
3
4
-0.2
0.0
0.2
0.4
0.6