怀柔基地观测周

报

值班日期：2024-12-31至
2025-01-07
值班人：关思琦

天气与观测情况：

日期	天气	观测（全日面）	观测（局部区）
2024-12-31	晴	完整观测	完整观测
2025-01-01	多云	部分观测	部分观测
2025-01-02	晴	完整观测	完整观测
2025-01-03	多云转晴	部分观测	部分观测
2025-01-04	多云	部分观测	部分观测
2025-01-05	多云	部分观测	部分观测
2025-01-06	晴	完整观测	完整观测
2025-01-07	晴转多云	完整观测	部分观测

太阳活动情况：

日期	活动区 （NOAA）	耀斑开始时间	耀斑结束时间	级别	对应活动区
2024-12-31	NOAA13928,32-43				
2025-01-01	NOAA13935-45				
2025-01-02	NOAA13935-45				
2025-01-03	NOAA13935,38-48				
2025-01-04	NOAA13935,38-49	-	-	-	-
2025-01-05	NOAA13938-52	-	-	-	-
2025-01-06	NOAA13939-52				
2025-01-07	NOAA13939,41-45,47-52				

仪器运行情况：

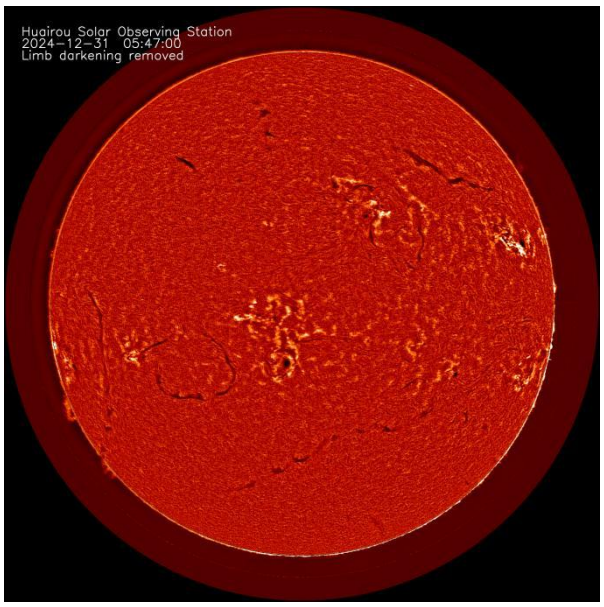
小磁场望远镜运行基本正常
35cm磁场、多通道望远镜运行正常。

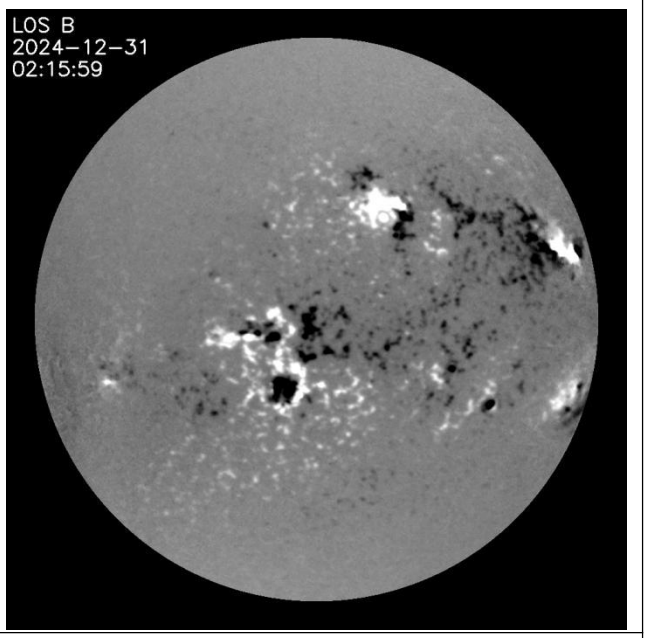
数据传输情况

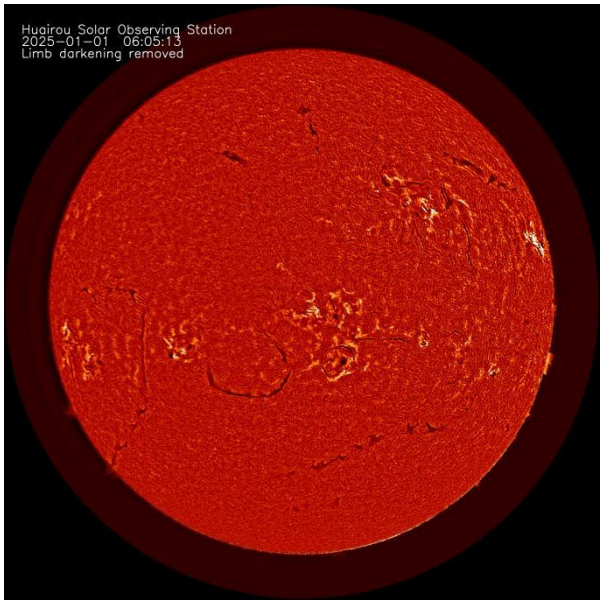
正常

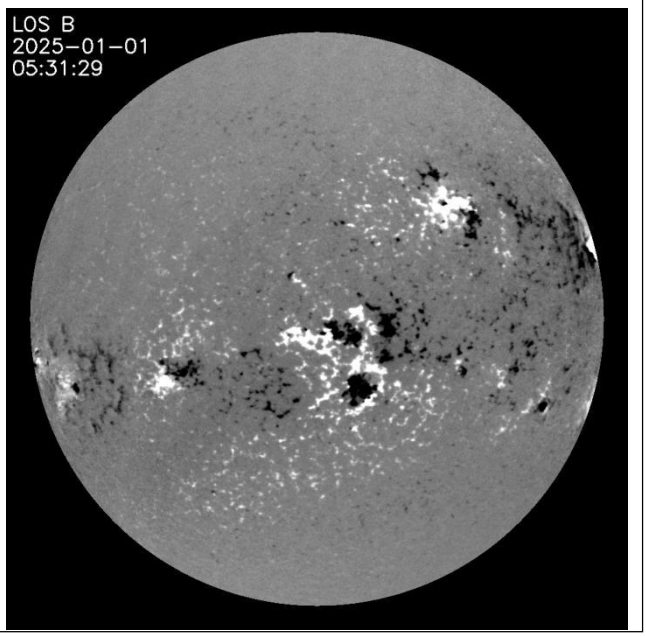
其它

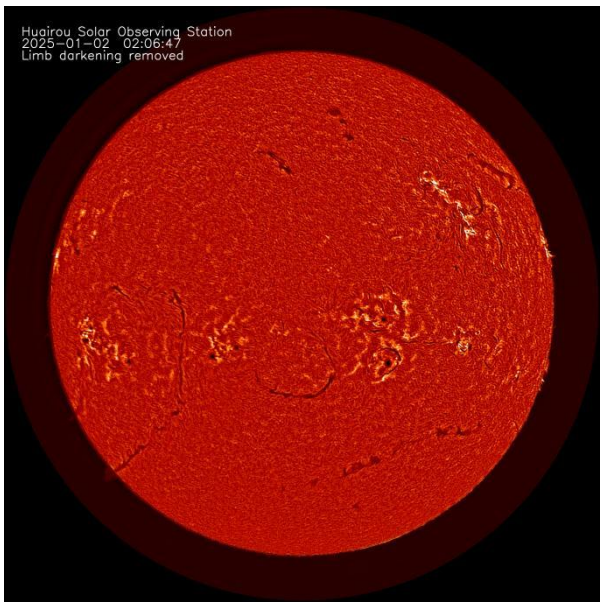
观测样本：

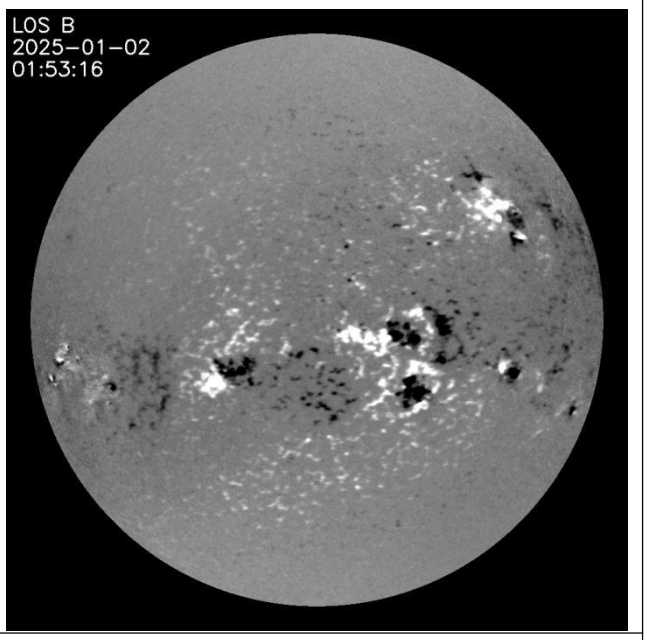

Huairou Solar Observing Station
2024-12-31 05:47:00
Limb darkening removed

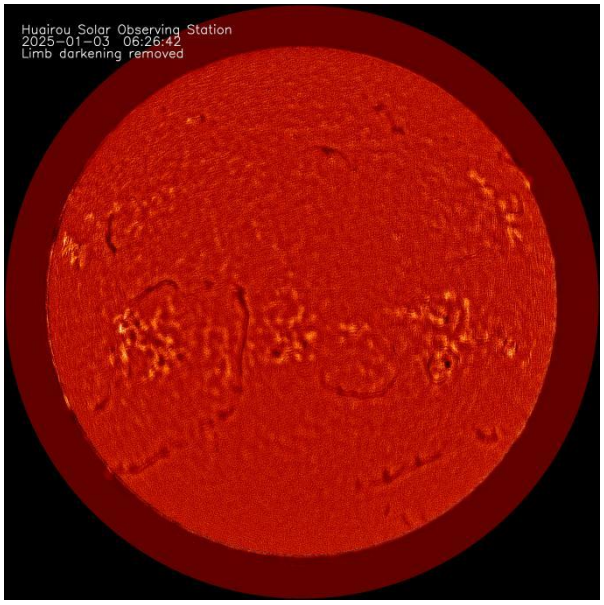

LOS B
2024-12-31
02:15:59

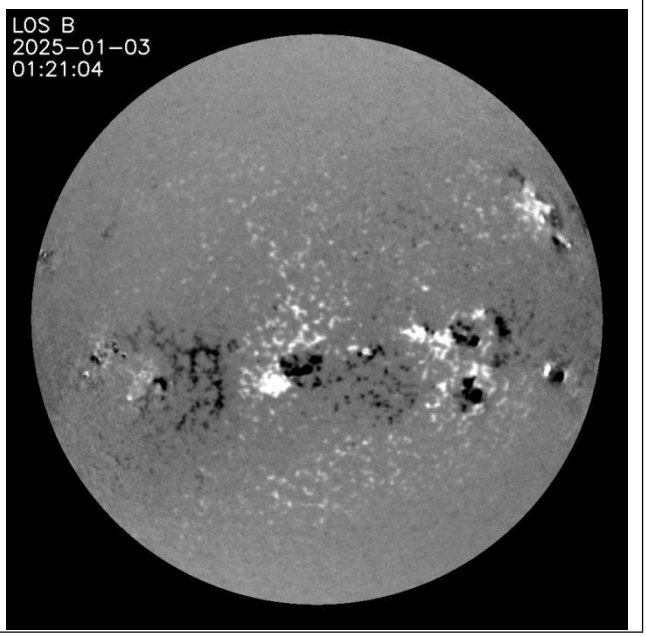

Huairou Solar Observing Station
2025-01-01 06:05:13
Limb darkening removed

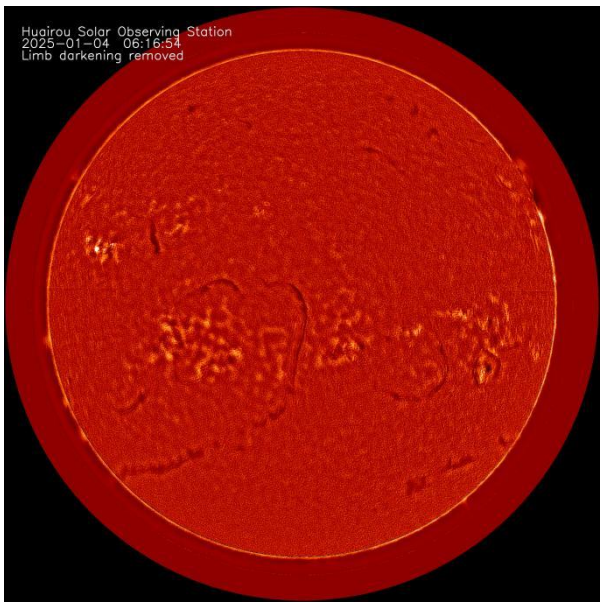

LOS B
2025-01-01
05:31:29

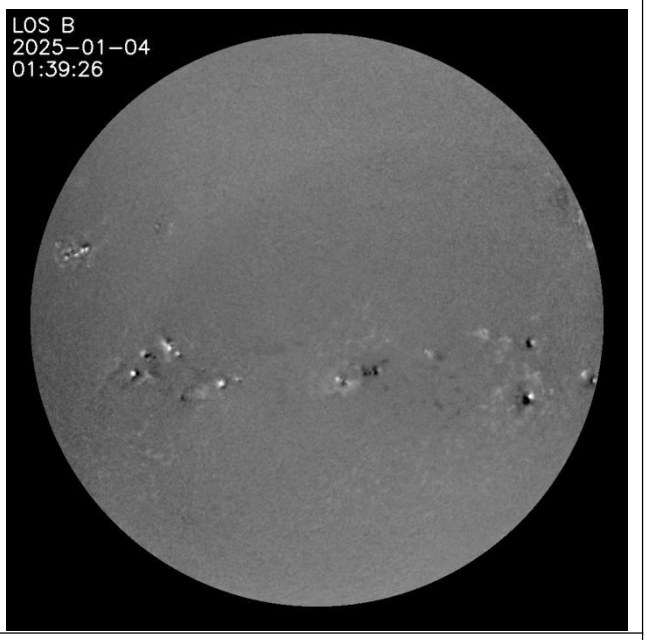

Huairou Solar Observing Station
2025-01-02 02:06:47
Limb darkening removed

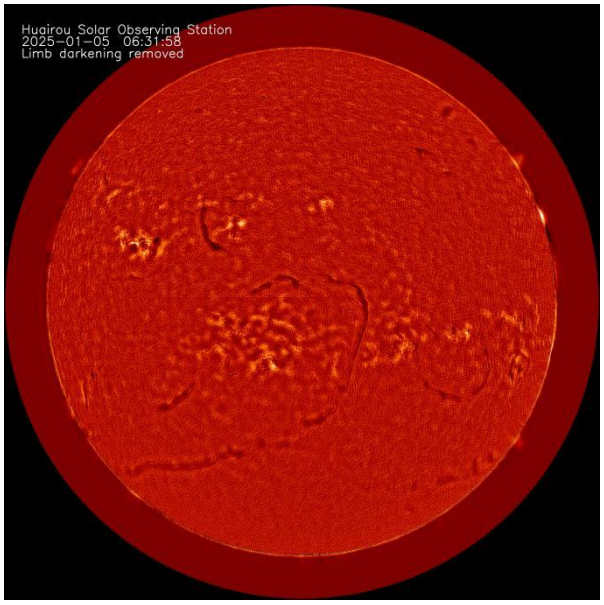

LOS B
2025-01-02
01:53:16

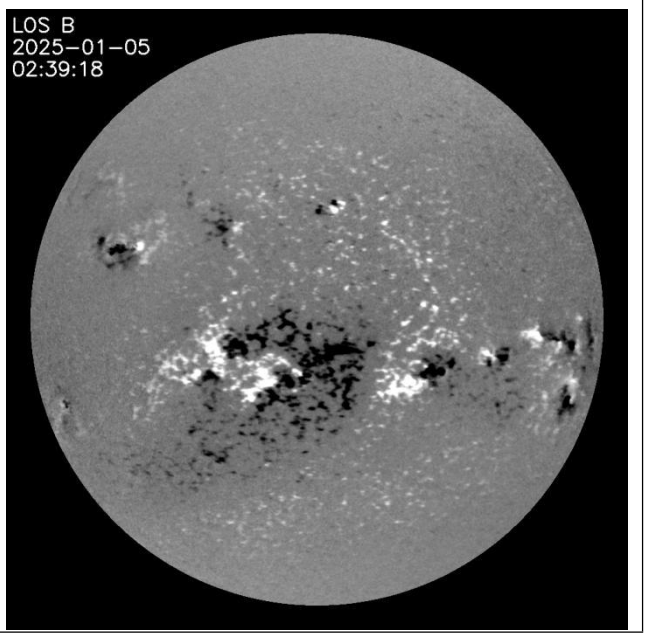

Huairou Solar Observing Station
2025-01-03 06:26:42
Limb darkening removed

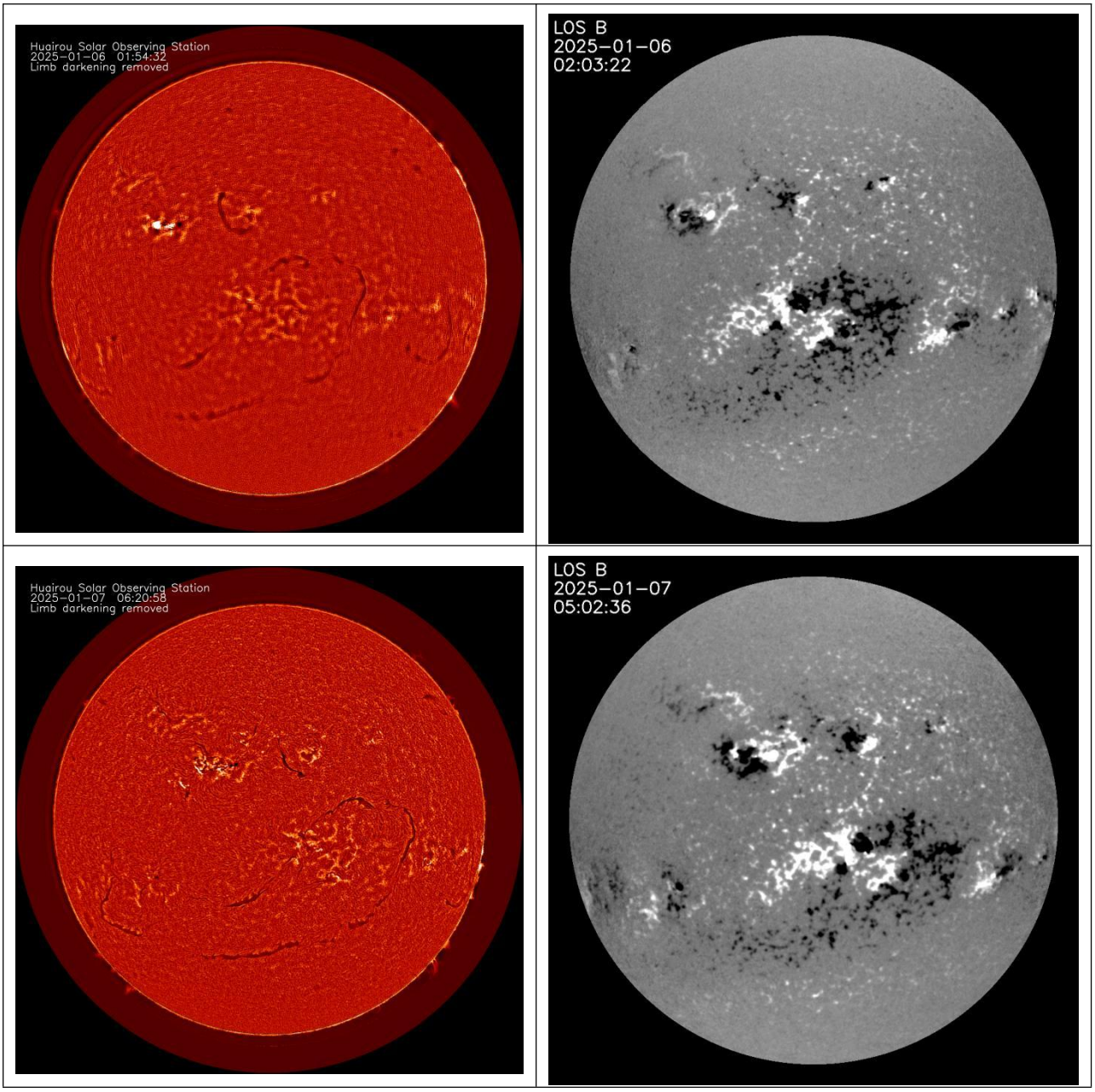

LOS B
2025-01-03
01:21:04


Huairou Solar Observing Station
2025-01-04 06:16:54
Limb darkening removed


LOS B
2025-01-04
01:39:26


Huairou Solar Observing Station
2025-01-05 06:31:58
Limb darkening removed


LOS B
2025-01-05
02:39:18


Huairou Solar Observing Station
2025-01-06 01:54:32
Limb darkening removed
LOS B
2025-01-06
02:03:22
Huairou Solar Observing Station
2025-01-07 06:20:58
Limb darkening removed
LOS B
2025-01-07
05:02:36