NATIONAL SOLAR OBSERVATORY

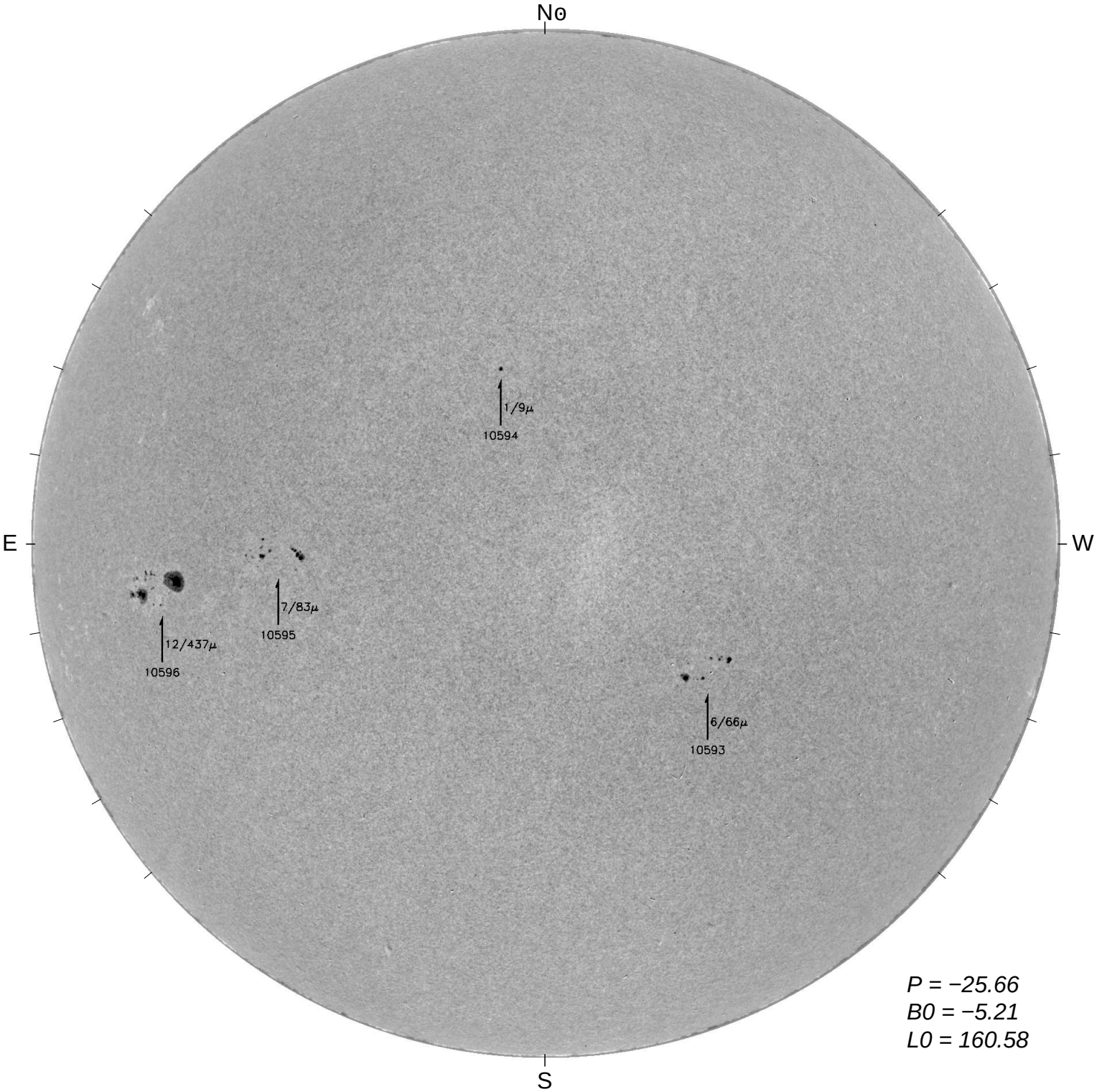
Daily Sunspot Data From Automated Analysis

USAF OSPaN 630.315nm image

CLOUDS: Unknown
CONDITION: Excellent
OBSERVER: *TWH*
Irradiance reduction due to sunspot blocking = 0.031% at 630.315nm

19 Apr 04
14:00:30 UT

GROUPS: 4
SPOTS: 26
R−NUMBER: 66
TOTAL SPOT AREA: 595 μ
THRESHHOLD: 0.92



P = −25.66
B0 = −5.21
L0 = 160.58