NATIONAL SOLAR OBSERVATORY

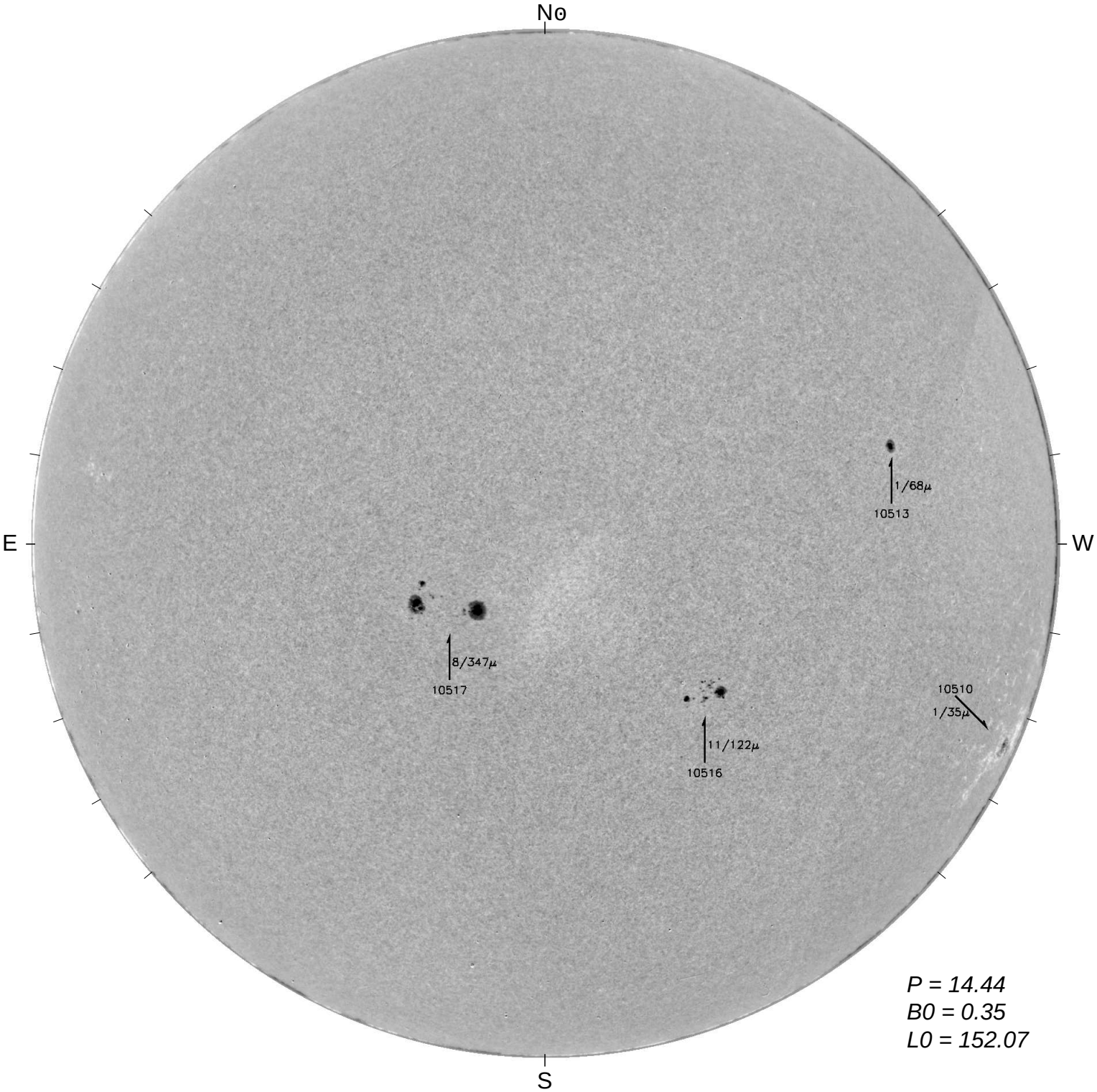
Daily Sunspot Data From Automated Analysis

USAF OSPaN 630.315nm image

CLOUDS: Ukn
CONDITION: Good
OBSERVER: *TWH*
Irradiance reduction due to sunspot blocking = 0.034% at 630.315nm

05 Dec 03
15:00:29 UT

GROUPS: 4
SPOTS: 21
R−NUMBER: 61
TOTAL SPOT AREA: 572 μ
THRESHHOLD: 0.92



P = 14.44
B0 = 0.35
L0 = 152.07