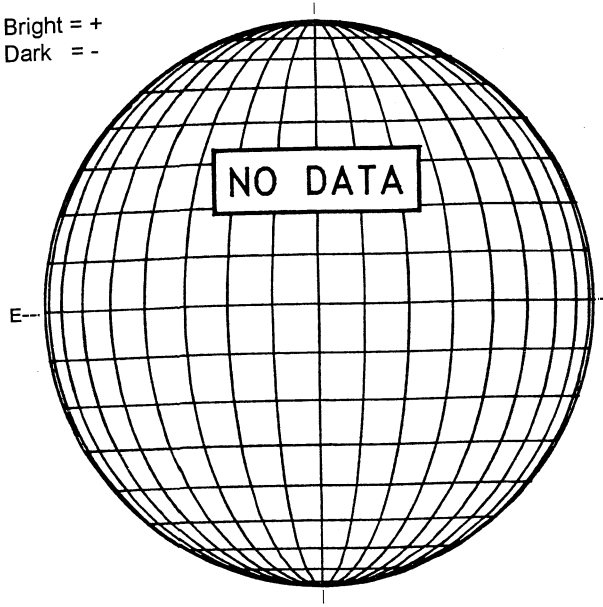
DECEMBER 15, 2001 (P= 10.19, Bo = -0.92, Lo = 303.65)

KITT PEAK MAGNETOGRAM

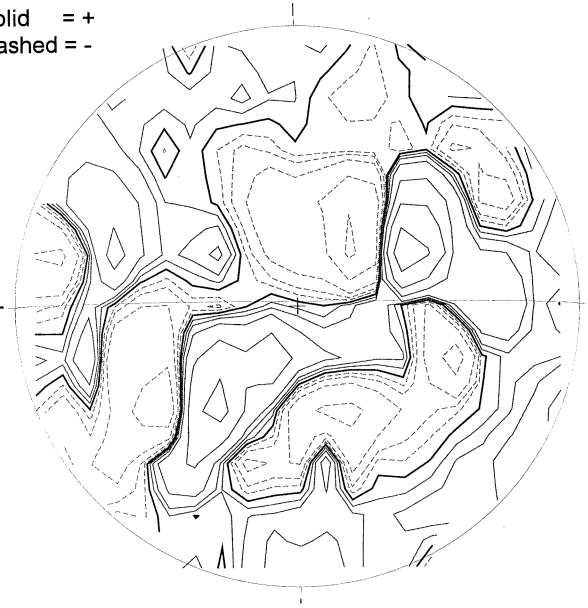
868.8 nm

Bright = +
Dark = -



STANFORD MAGNETOGRAM

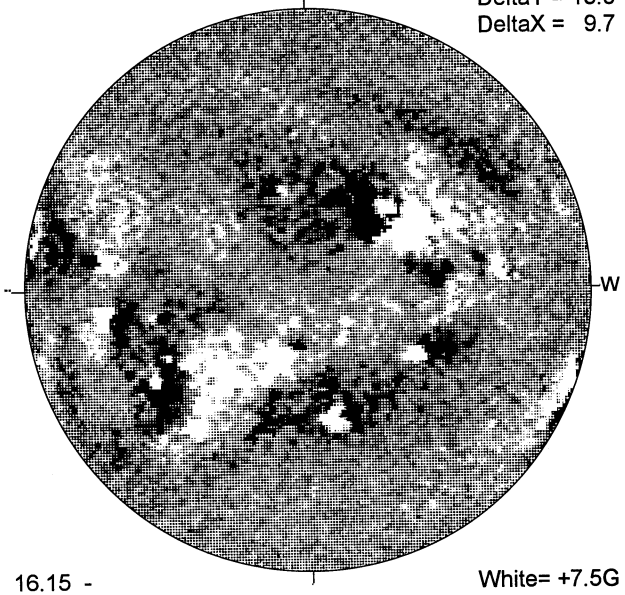
Solid = +
Dashed = -



1903 UT

MT. WILSON MAGNETOGRAM

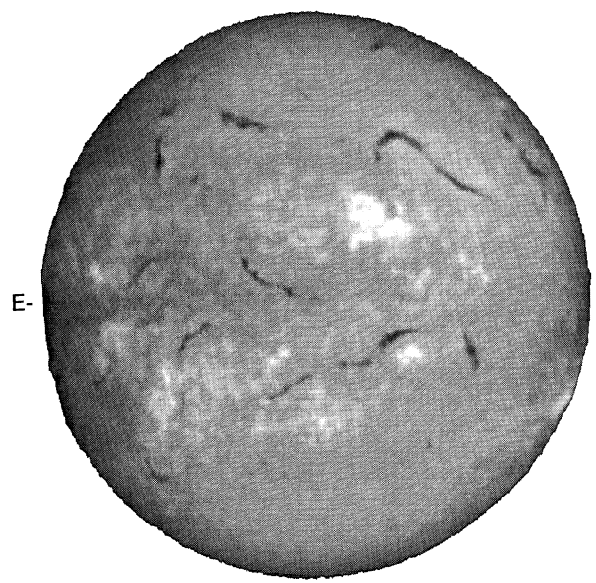
DeltaY = 13.0
DeltaX = 9.7



16.15 -
17.12 UT

White= +7.5G
Black = -7.5G

MEUDON H-ALPHA

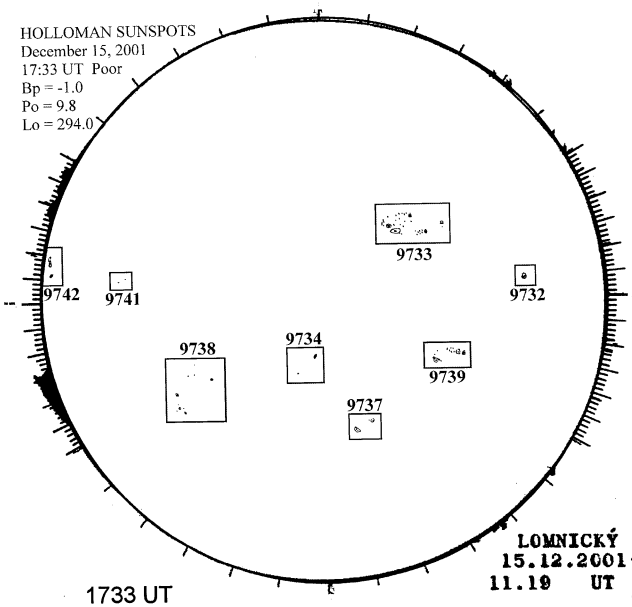


1001 UT

S

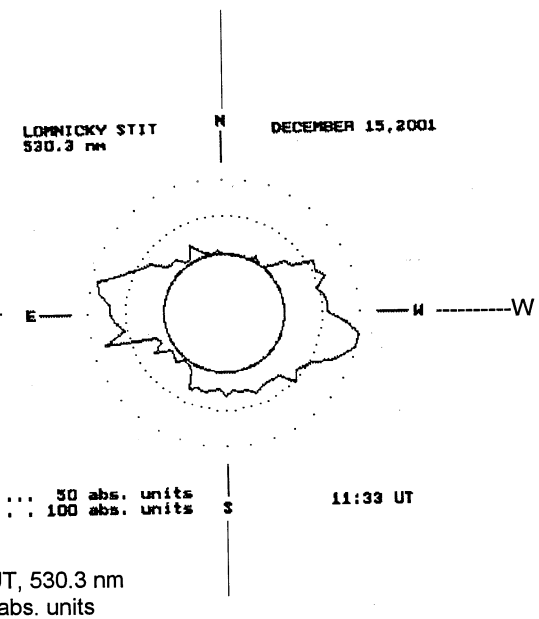
HOLLOMAN SUNSPOT

HOLLOMAN SUNSPOTS
December 15, 2001
17:33 UT Poor
Bp = -1.0
Po = 9.8
Lo = 294.0



1733 UT
1119 UT LOMN Prom S

LOMNICKY PEAK CORONA (1.04 Radii)----



1133 UT, 530.3 nm
.... 50 abs. units
. . 100 abs. units

S