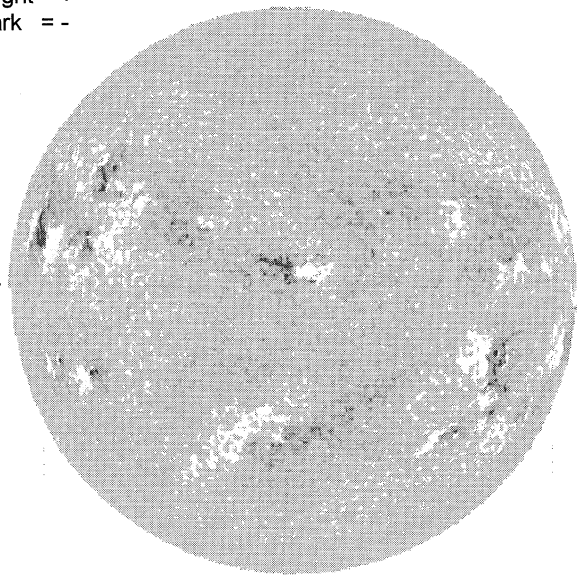
AUGUST 17, 2001 (P= 16.68, Bo = 6.74, Lo = 86.78)

KITT PEAK MAGNETOGRAM

N **868.8 nm**

Bright = +
Dark = -



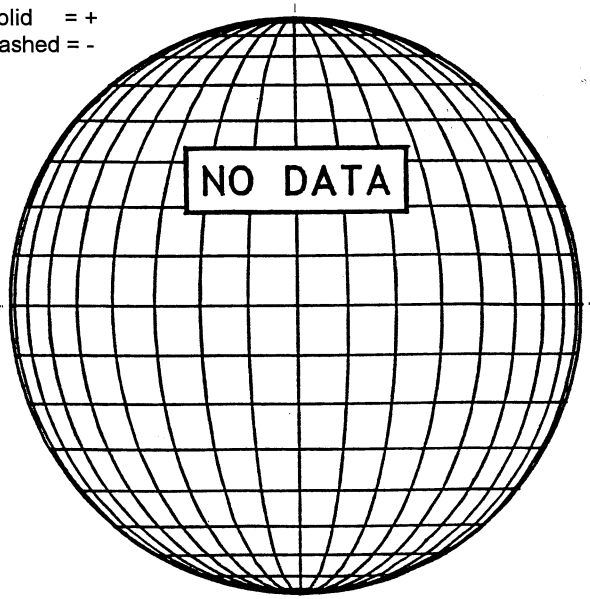
E--

1906 UT

STANFORD MAGNETOGRAM

N

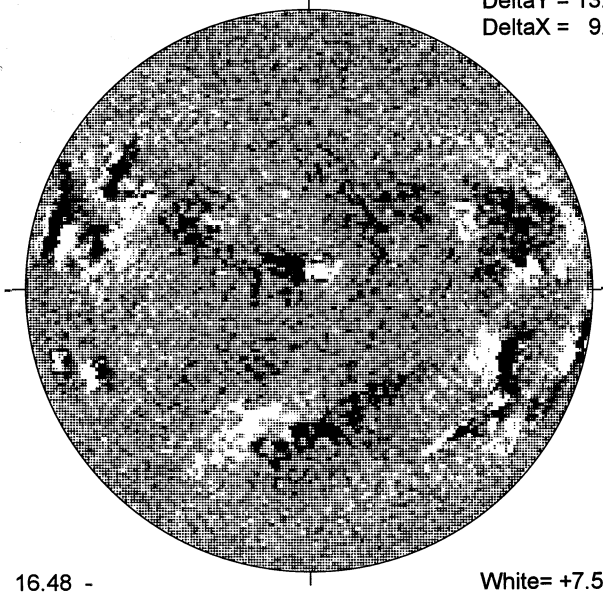
Solid = +
Dashed = -



MT. WILSON MAGNETOGRAM

N

DeltaY = 13.0
DeltaX = 9.6

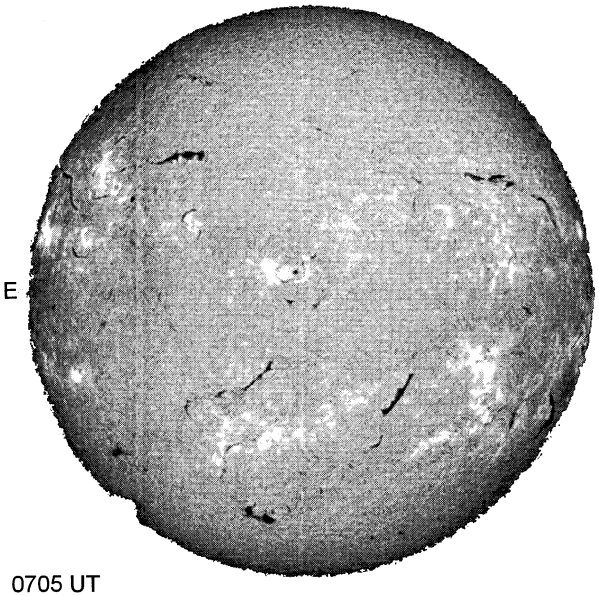


W

16.48 -
17.41 UT

White= +7.5G
Black = -7.5G

MEUDON H-ALPHA



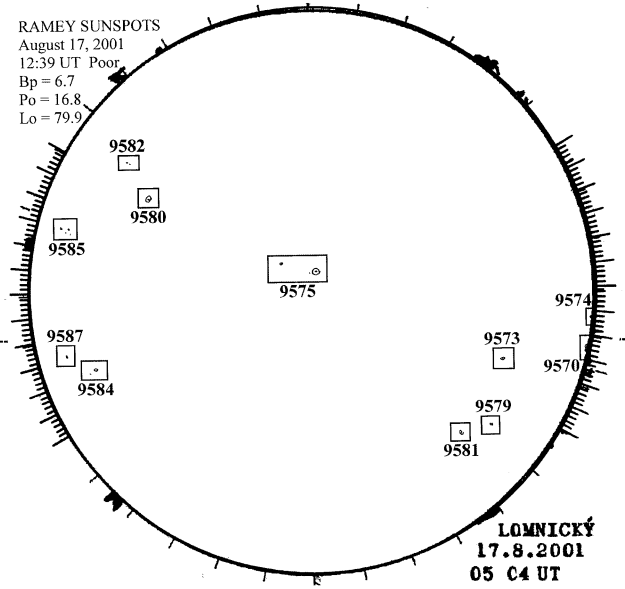
E

0705 UT

S

RAMEY SUNSPOTS

August 17, 2001
12:39 UT Poor
Bp = 6.7
Po = 16.8
Lo = 79.9



LOMNICKY
17.8.2001
05 C4 UT

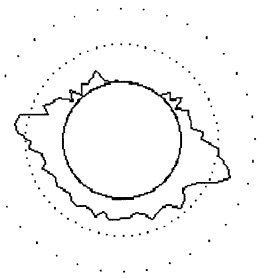
1239 UT
0504 UT LOMN Prom S

LOMNICKY PEAK CORONA (1.04 Radii)----

LOMNICKY STIT
530.3 nm

N

AUGUST 17,2001



E

W

... 50 abs. units
. . 100 abs. units

S

5:11 UT

0511 UT, 530.3 nm
.... 50 abs. units
. . 100 abs. units

S