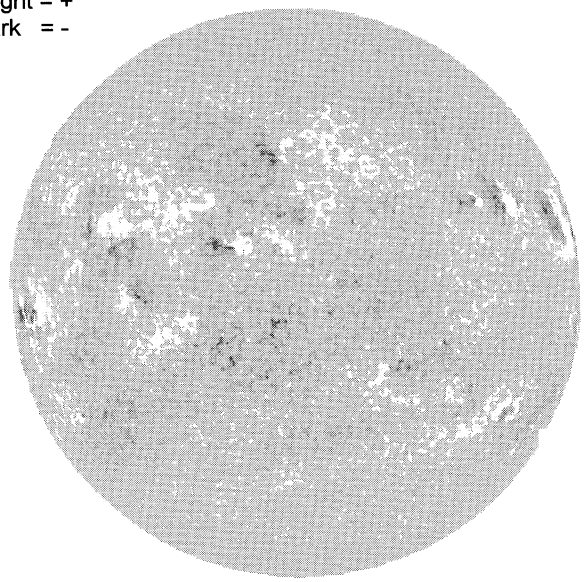
JANUARY 18, 2001 (P= -6.10, Bo = -4.86, Lo = 353.41)

KITT PEAK MAGNETOGRAM

N

868.8 nm

Bright = +
Dark = -



E--

1738 UT

STANFORD MAGNETOGRAM

N

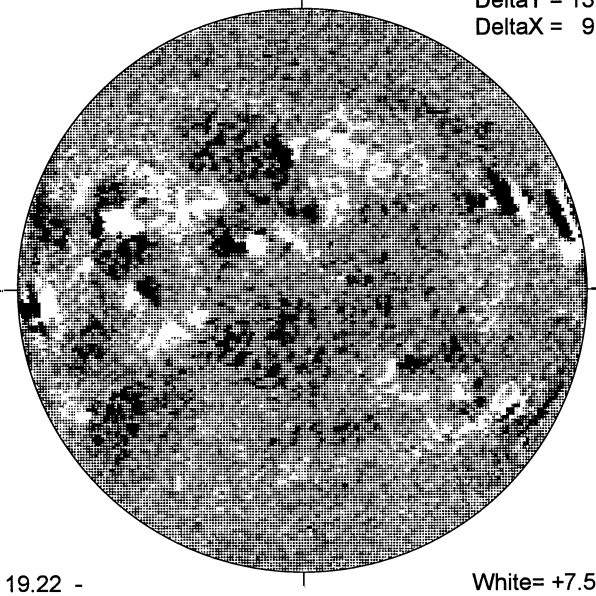
Solid = +
Dashed = -

2129 UT

MT. WILSON MAGNETOGRAM

N

DeltaY = 13.0
DeltaX = 9.6

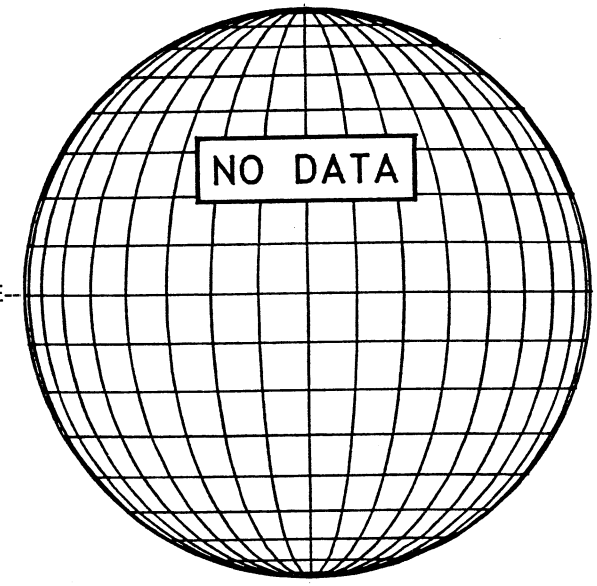


-W

19.22 -
20.20 UT

White= +7.5G
Black = -7.5G

MEUDON H-ALPHA

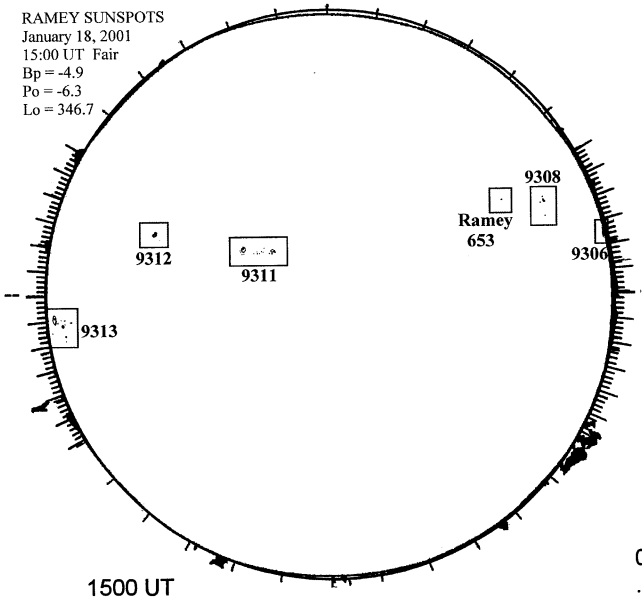


E--

S

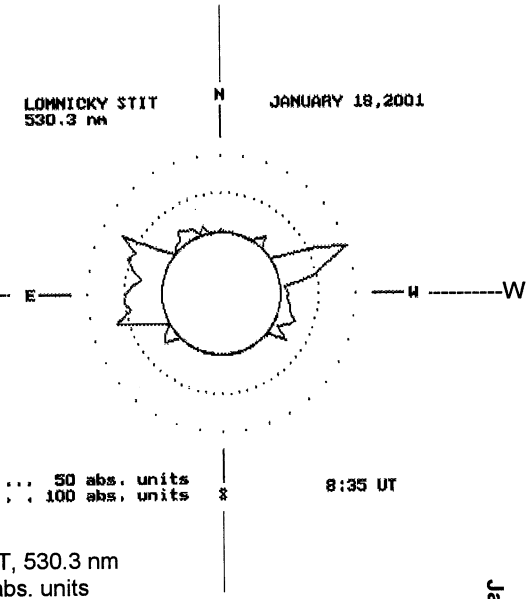
RAMEY SUNSPOT

RAMEY SUNSPOTS
January 18, 2001
15:00 UT Fair
Bp = -4.9
Po = -6.3
Lo = 346.7



1500 UT
0827 UT LOMN Prom S

LOMNICKY PEAK CORONA (1.04 Radii)----



0835 UT, 530.3 nm
.... 50 abs. units
. . 100 abs. units

61
Jan 01