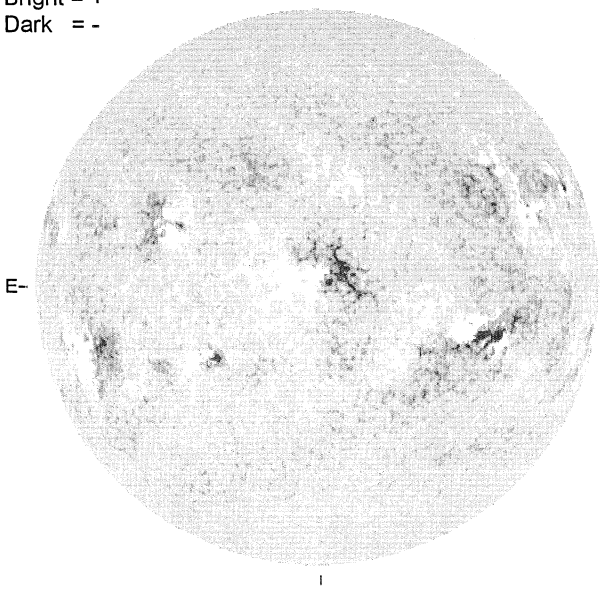
APRIL 17, 2002 (P= -25.93, Bo = -5.46, Lo = 122.99)

KITT PEAK MAGNETOGRAM

N **868.8 nm**

Bright = +
Dark = -



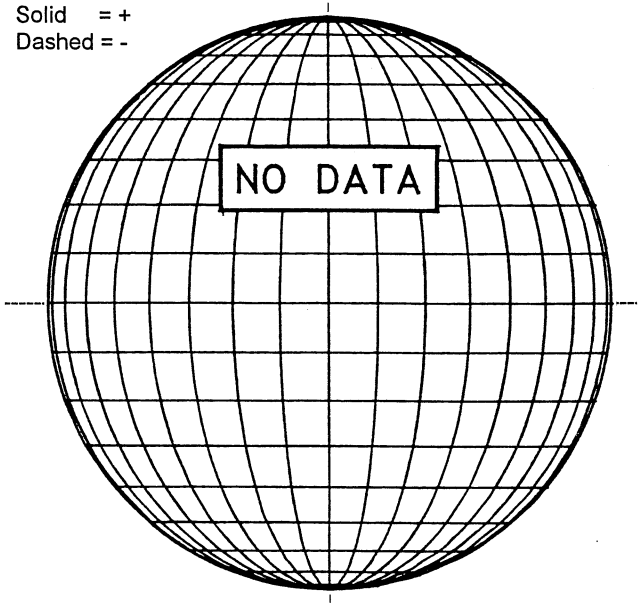
E-

1552 UT

STANFORD MAGNETOGRAM

N

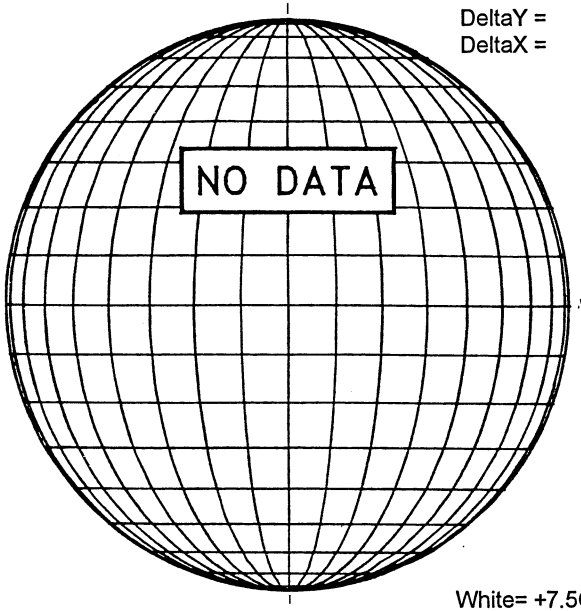
Solid = +
Dashed = -



MT. WILSON MAGNETOGRAM

N

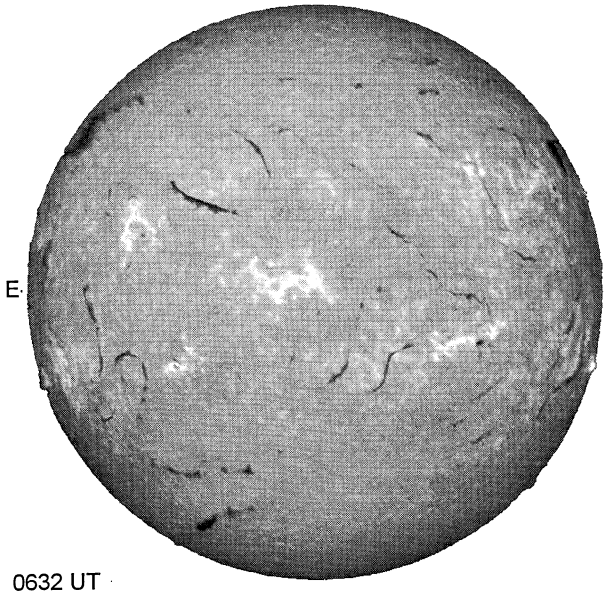
DeltaY =
DeltaX =



W

White= +7.5G
Black = -7.5G

MEUDON H-ALPHA



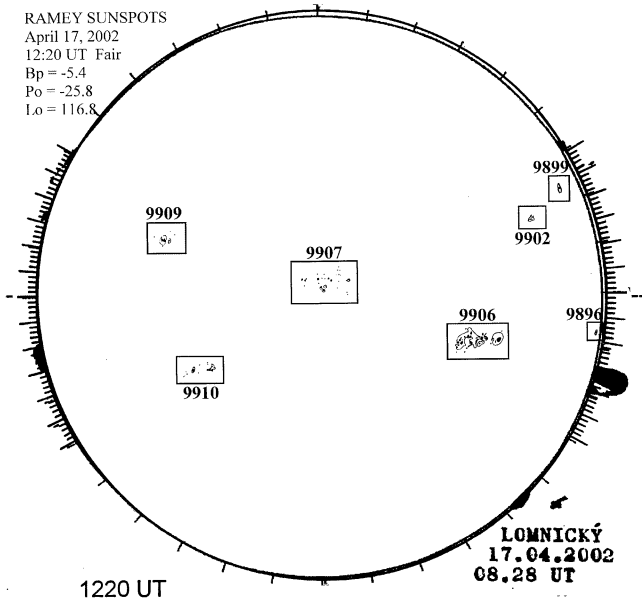
E

0632 UT

S

RAMEY SUNSPOT

RAMEY SUNSPOTS
April 17, 2002
12:20 UT Fair
Bp = -5.4
Po = -25.8
Lo = 116.8



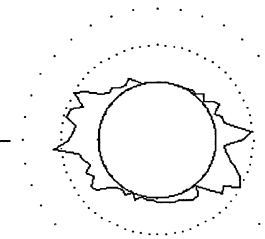
1220 UT
0828 UT LOMN Prom S

LOMNICKY PEAK CORONA (1.04 Radii)----

LOMNICKY STIT
530.3 nm

N

APRIL 17, 2002



E — — W ----------W

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

S

08:10 UT

S