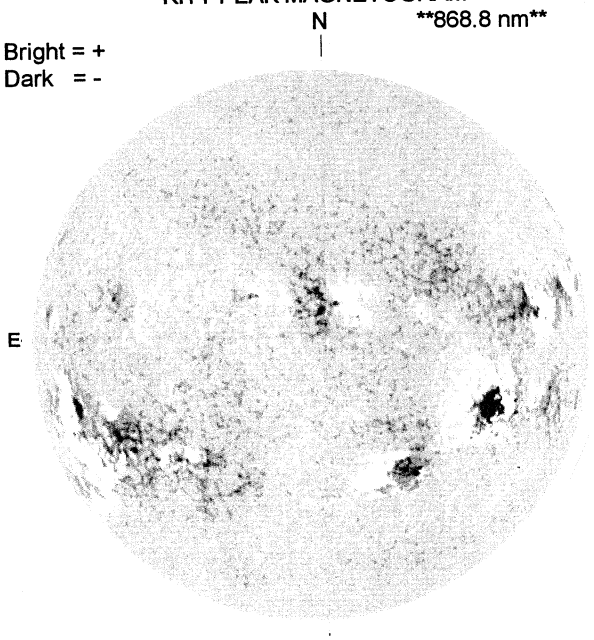
AUGUST 20, 2002 (P= 17.58, Bo = 6.86, Lo = 269.57)

KITT PEAK MAGNETOGRAM

868.8 nm

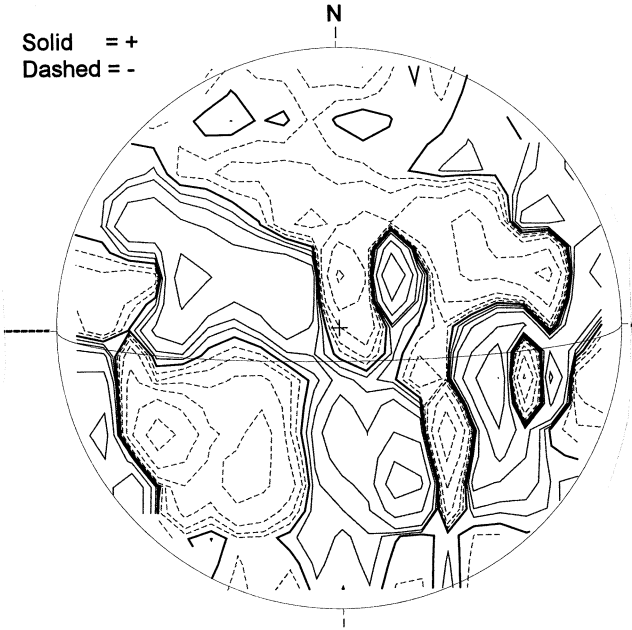
Bright = +
Dark = -



1553 UT

STANFORD MAGNETOGRAM

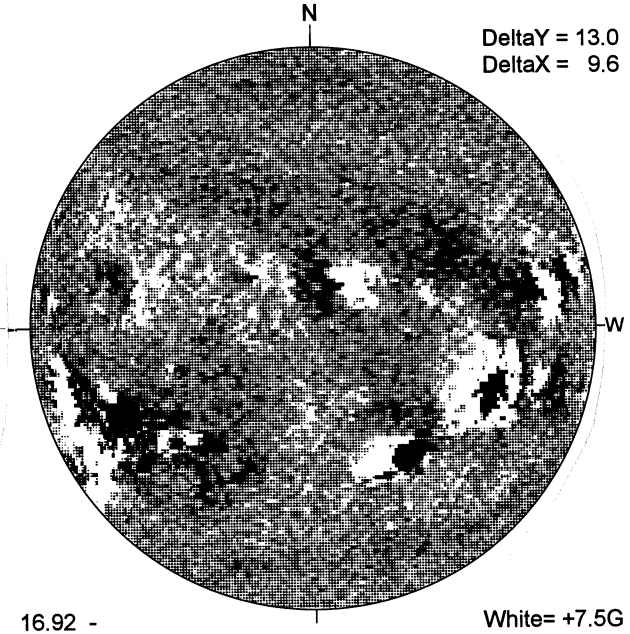
Solid = +
Dashed = -



1857 UT

MT. WILSON MAGNETOGRAM

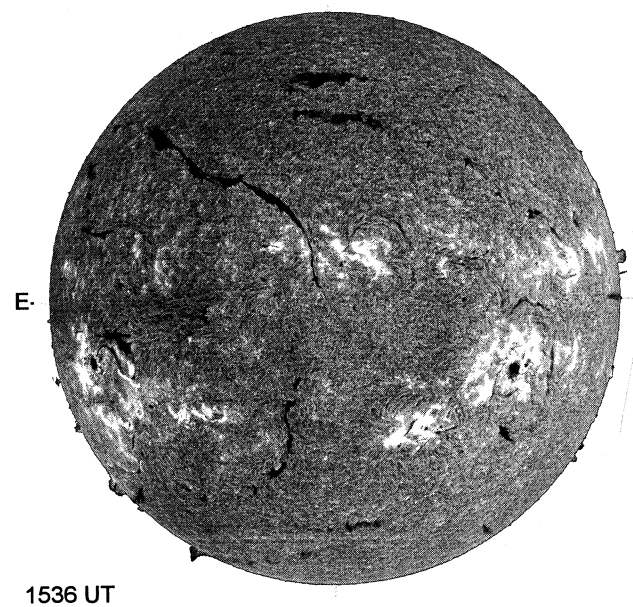
DeltaY = 13.0
DeltaX = 9.6



16.92 -
17.85 UT

White= +7.5G
Black = -7.5G

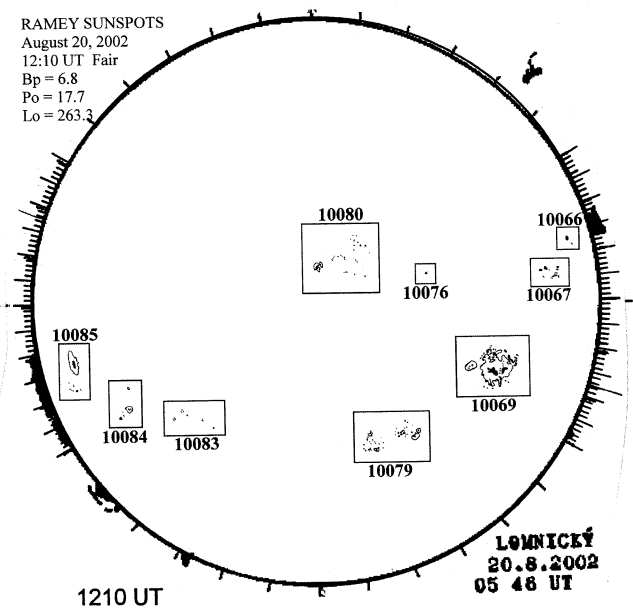
BIG BEAR H-ALPHA



1536 UT

RAMEY SUNSPOT

RAMEY SUNSPOTS
August 20, 2002
12:10 UT Fair
Bp = 6.8
Po = 17.7
Lo = 263.3

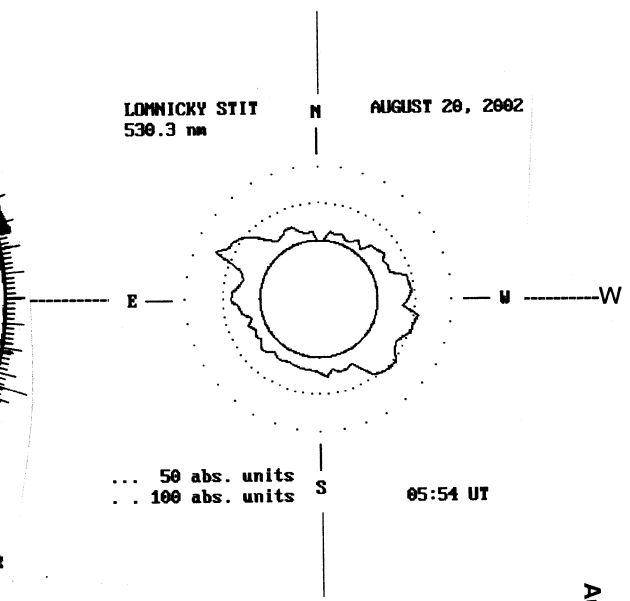


1210 UT
0548 UT LOMN Prom S

LOMNICKY PEAK CORONA (1.04 Radii)

LOMNICKY STIT
530.3 nm

AUGUST 20, 2002



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

05:54 UT

69
Aug 02