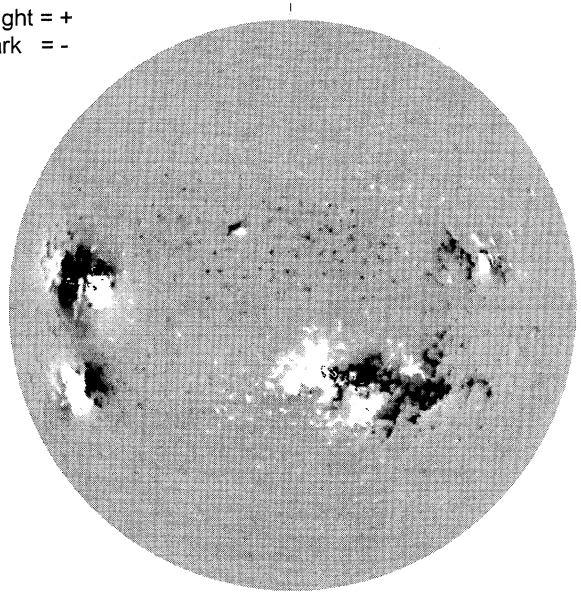
JULY 19, 2004 (P= 5.51, Bo = 4.74, Lo = 44.41)

KITT PEAK MAGNETOGRAM--SOLIS

854.2 nm

Bright = +
Dark = -



1620 UT

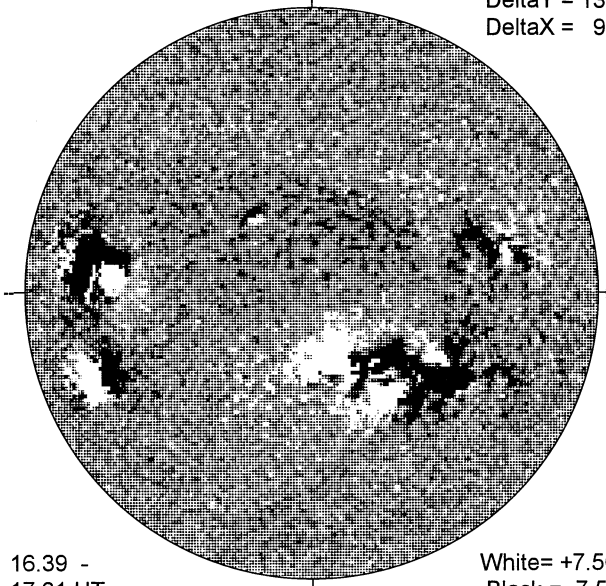
STANFORD MAGNETOGRAM

Solid = +
Dashed = -

2031 UT

MT. WILSON MAGNETOGRAM

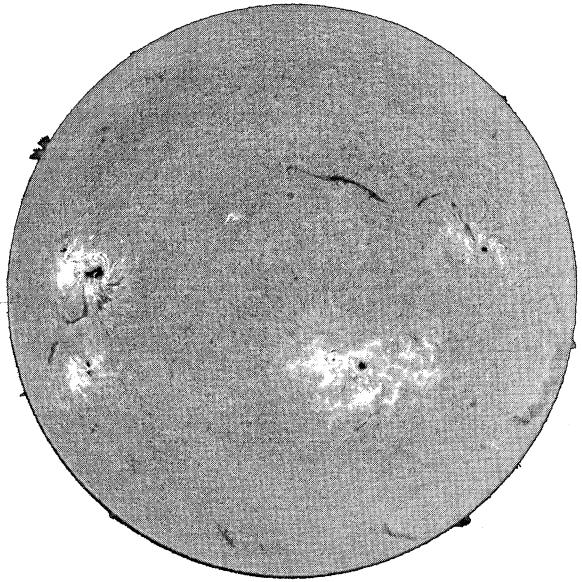
DeltaY = 13.0
DeltaX = 9.6



16.39 -
17.31 UT

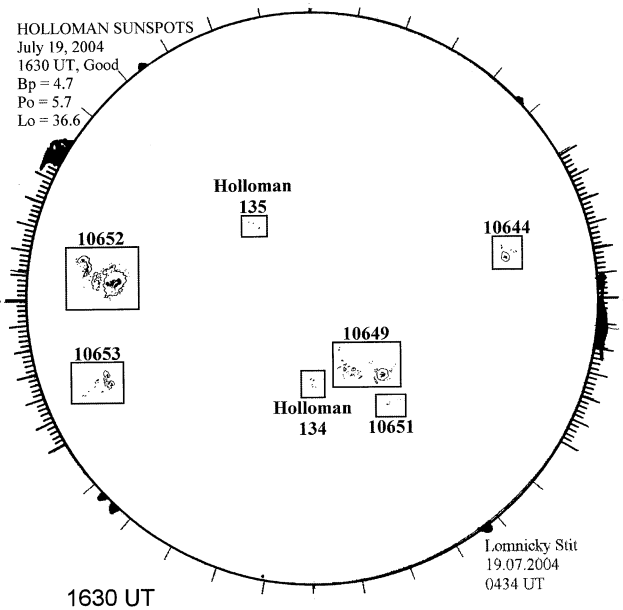
White= +7.5G
Black = -7.5G

BIG BEAR H-ALPHA



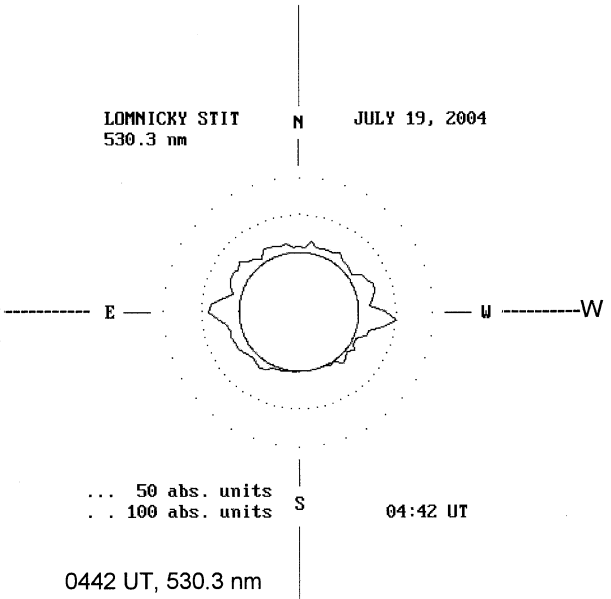
1628 UT

HOLLOMAN SUNSPOTS



1630 UT
0434 UT LOMN Prom S

LOMNICKY PEAK CORONA (1.04 Radii)----



0442 UT, 530.3 nm
.... 50 abs. units
. . 100 abs. units
S