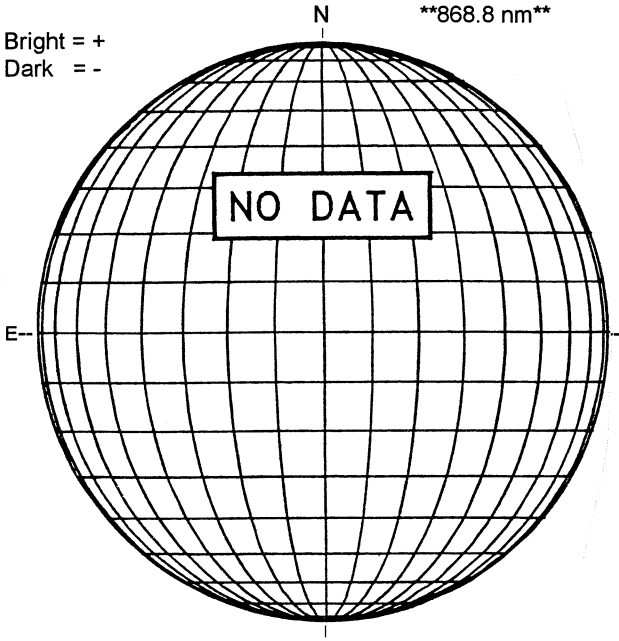
DECEMBER 25, 2002 (P= 5.63, Bo = -2.14, Lo = 34.35)

KITT PEAK MAGNETOGRAM

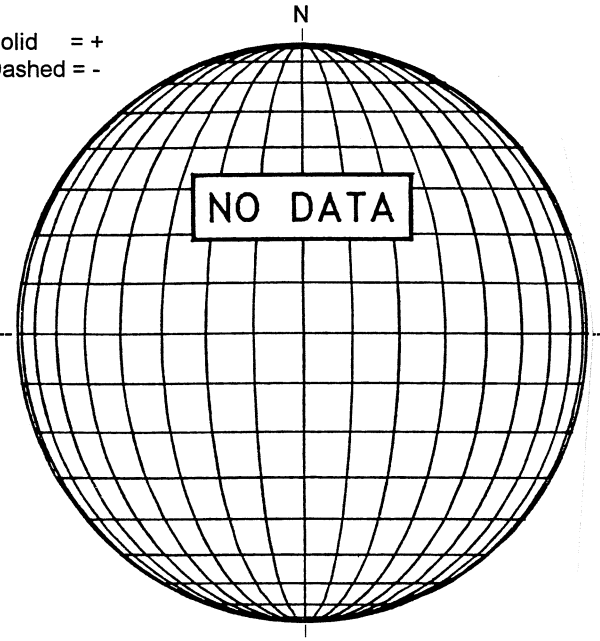
868.8 nm

Bright = +
Dark = -



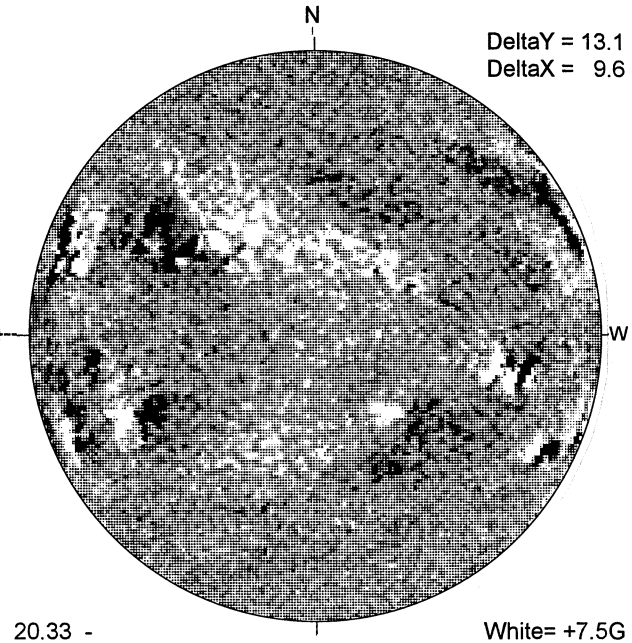
STANFORD MAGNETOGRAM

Solid = +
Dashed = -



MT. WILSON MAGNETOGRAM

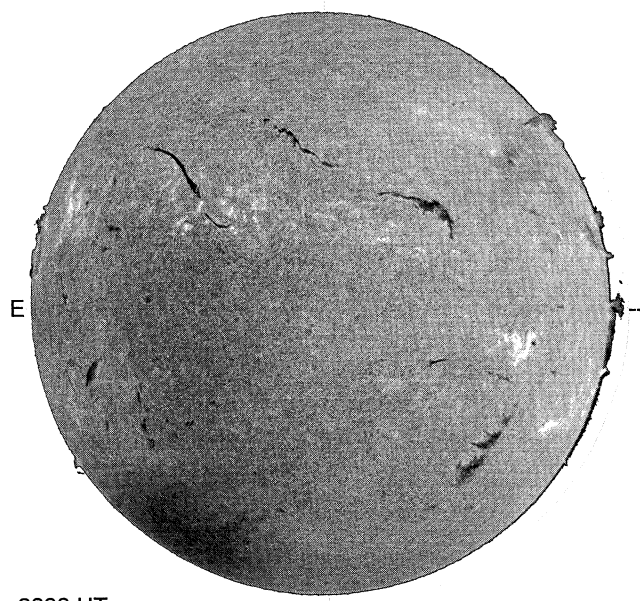
DeltaY = 13.1
DeltaX = 9.6



20.33 -
21.31 UT

White= +7.5G
Black = -7.5G

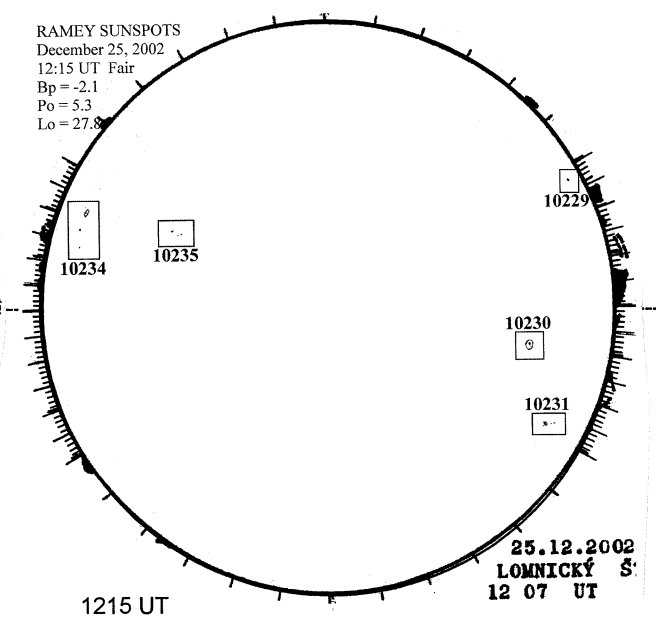
BIG BEAR H-ALPHA



2028 UT

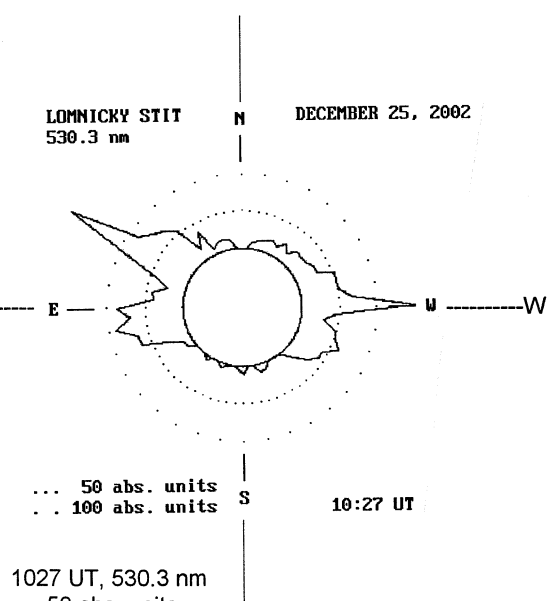
S

RAMEY SUNSPOT



1215 UT
1207 UT LOMN Prom S

LOMNICKY PEAK CORONA (1.04 Radii)



1027 UT, 530.3 nm
.... 50 abs. units
. . 100 abs. units

S