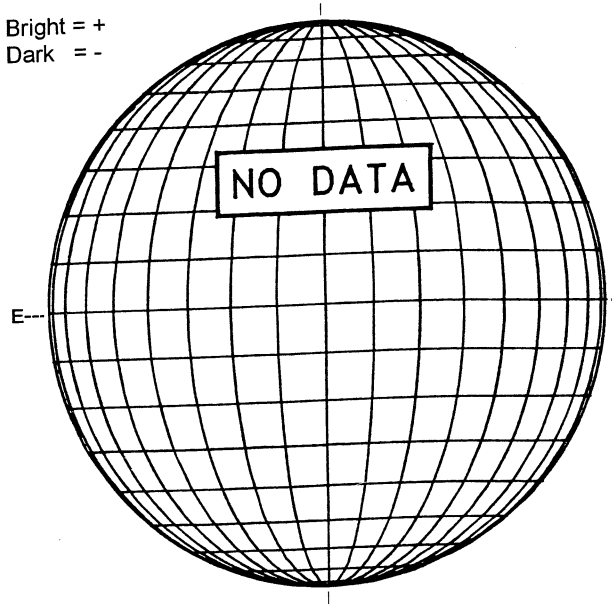
DECEMBER 31, 2001 (P= 2.61, Bo = -2.89, Lo = 92.88)

KITT PEAK MAGNETOGRAM

868.8 nm

Bright = +
Dark = -



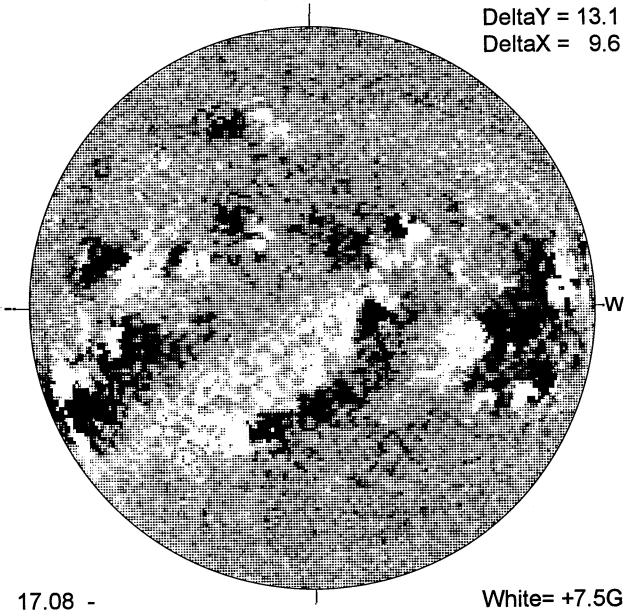
STANFORD MAGNETOGRAM

Solid = +
Dashed = -

1921 UT

MT. WILSON MAGNETOGRAM

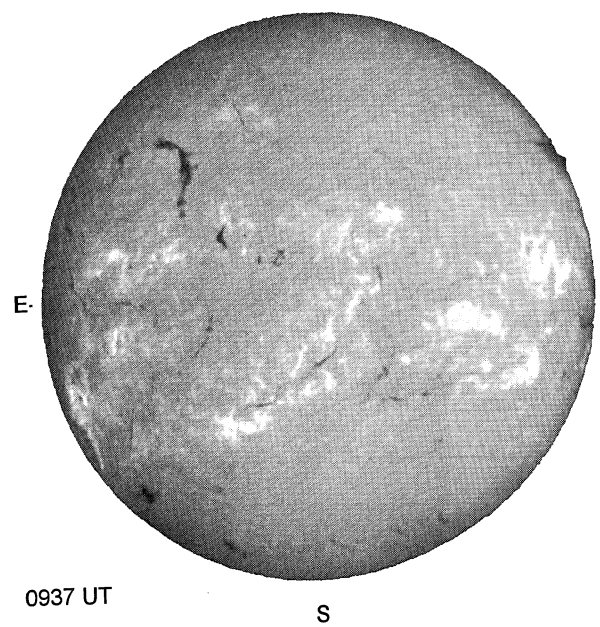
DeltaY = 13.1
DeltaX = 9.6



17.08 -
18.06 UT

White= +7.5G
Black = -7.5G

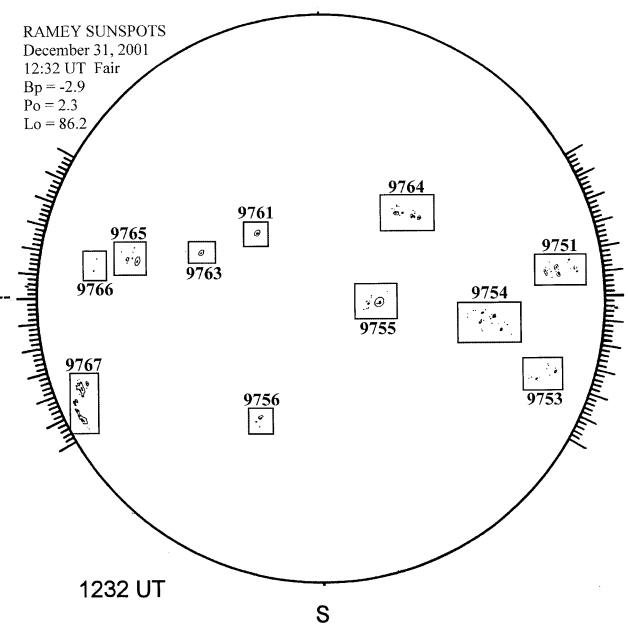
MEUDON H-ALPHA

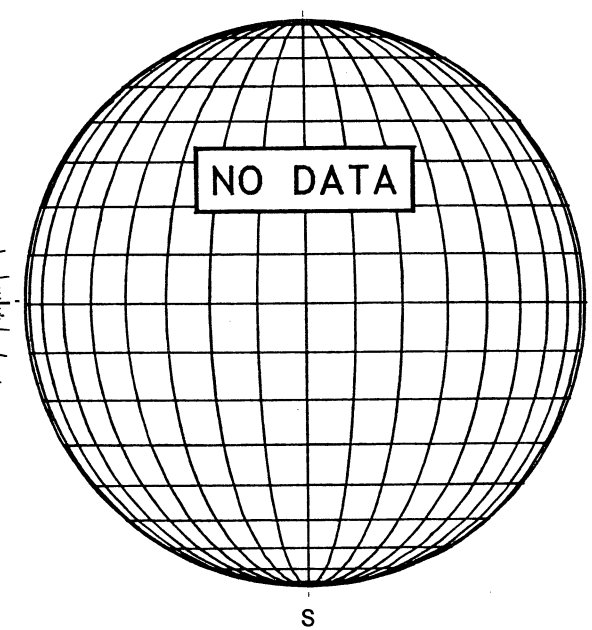


0937 UT

RAMEY SUNSPOT

RAMEY SUNSPOTS
December 31, 2001
12:32 UT Fair
Bp = -2.9
Po = 2.3
Lo = 86.2



1232 UT

SACRAMENTO PEAK CORONA (1.15 Radii)----