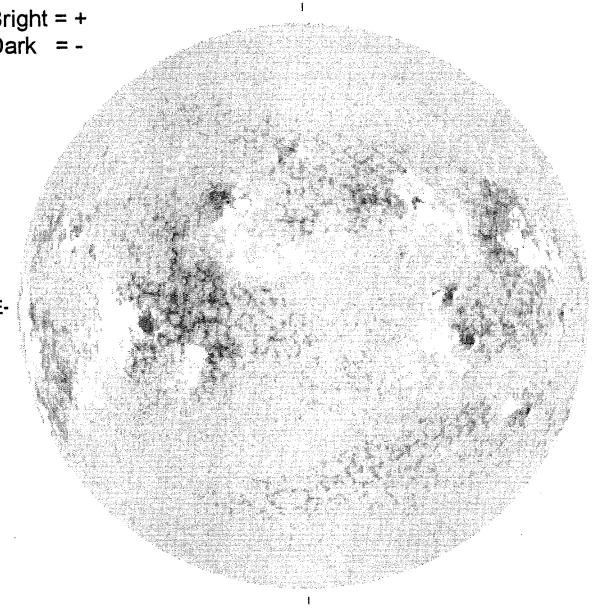
JANUARY 21, 2002 (P= -7.36, Bo = -5.12, Lo = 176.34)

KITT PEAK MAGNETOGRAM

N

868.8 nm

Bright = +
Dark = -



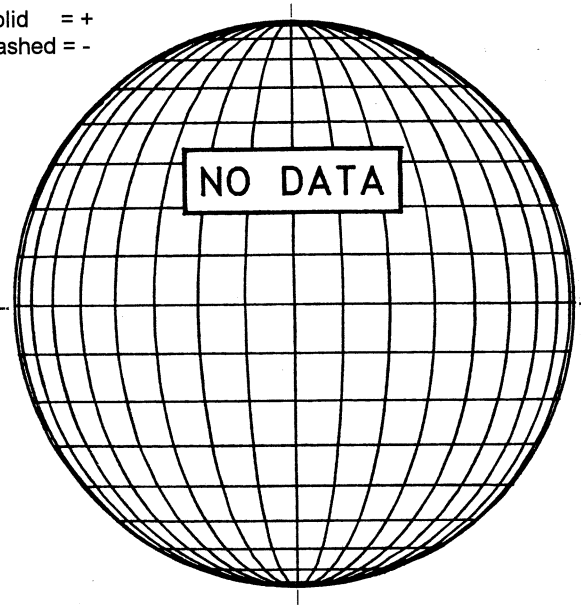
E-

1623 UT

STANFORD MAGNETOGRAM

N

Solid = +
Dashed = -

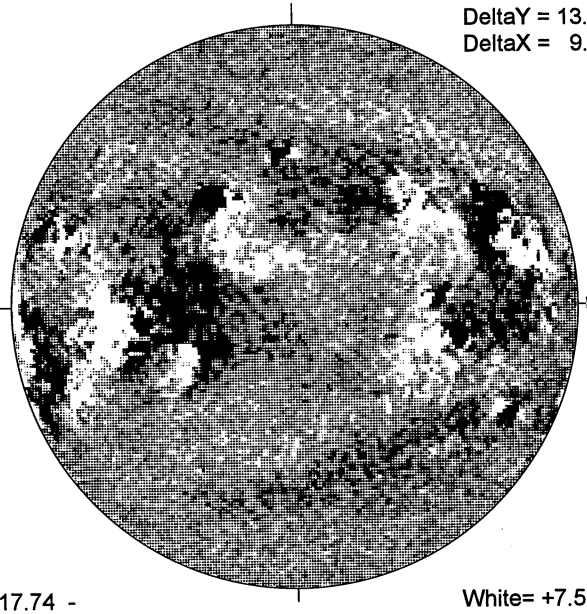


17.74 -
18.72 UT

MT. WILSON MAGNETOGRAM

N

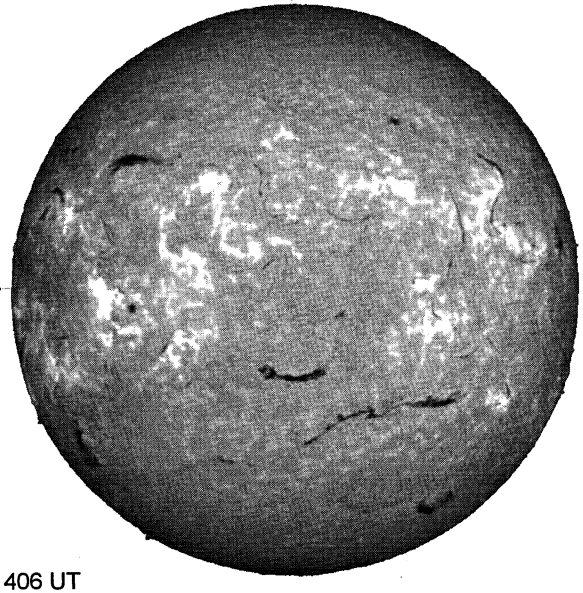
DeltaY = 13.1
DeltaX = 9.6



W

White= +7.5G
Black = -7.5G

MEUDON H-ALPHA



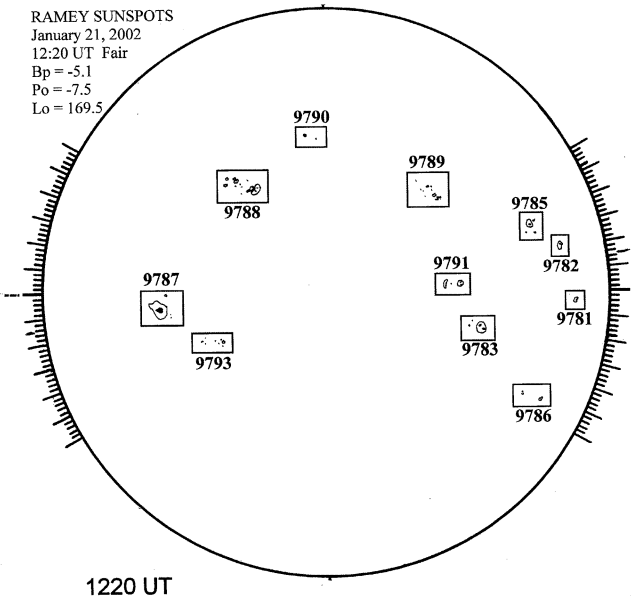
E-

1406 UT

S

RAMEY SUNSPOT

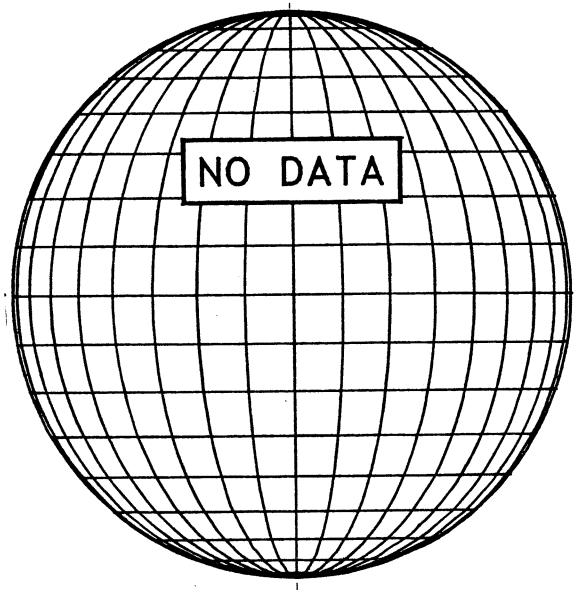
RAMEY SUNSPOTS
January 21, 2002
12:20 UT Fair
Bp = -5.1
Po = -7.5
Lo = 169.5



1220 UT

S

SACRAMENTO PEAK CORONA (1.15 Radii)



S