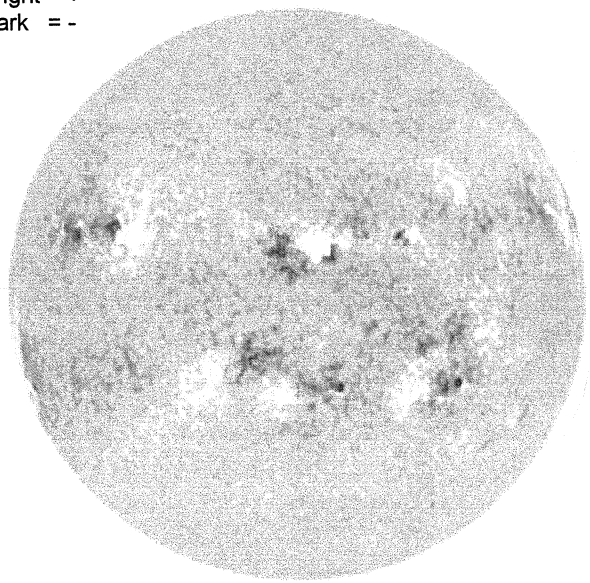
DECEMBER 5, 2002 (P= 14.60, Bo = 0.39, Lo = 297.85)

KITT PEAK MAGNETOGRAM

N **868.8 nm**

Bright = +
Dark = -



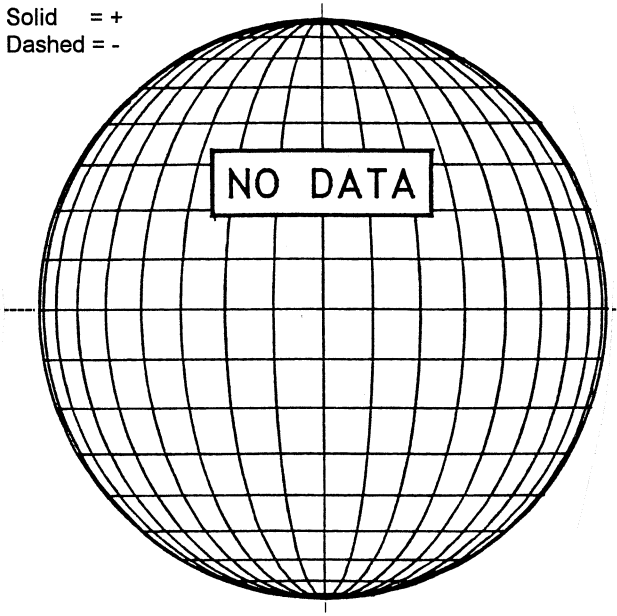
E

1557 UT

STANFORD MAGNETOGRAM

N

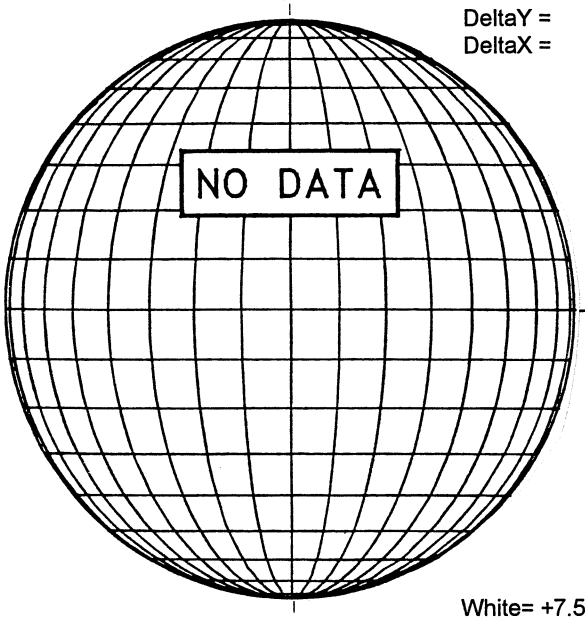
Solid = +
Dashed = -



MT. WILSON MAGNETOGRAM

N

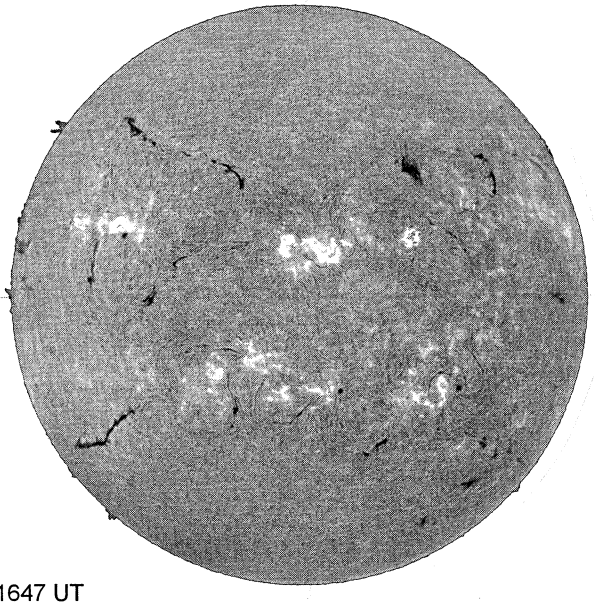
DeltaY =
DeltaX =



W

White= +7.5G
Black = -7.5G

BIG BEAR H-ALPHA



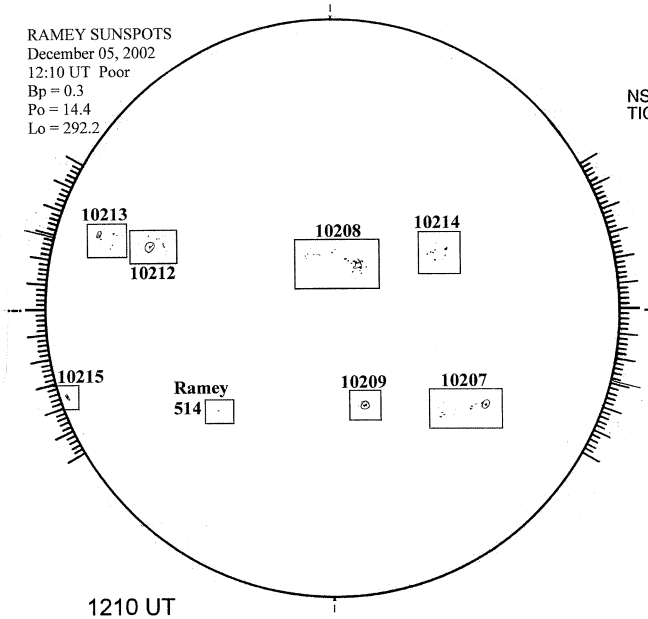
E

1647 UT

S

RAMEY SUNSPOT

RAMEY SUNSPOTS
December 05, 2002
12:10 UT Poor
Bp = 0.3
Po = 14.4
Lo = 292.2

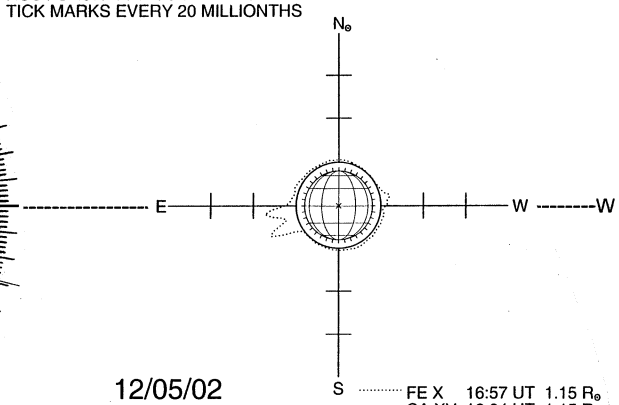


1210 UT

S

SACRAMENTO PEAK CORONA (1.15 Radii)

NSO / SACRAMENTO PEAK CORONAL DATA
TICK MARKS EVERY 20 MILLIONTHS



12/05/02
(DOY 339)

FE X 16:57 UT 1.15 R⊙
CA XV 16:04 UT 1.15 R⊙
NO CA XV ACTIVITY TODAY

S