

IV. INTENSITIES OF THE SOLAR CORONA

in monochromatic emission at position angles every 5 degrees

For all the stations, the origin of the position angles is at the north pole of the sun

Contributing Observatories: Norikura, Kislovodsk, Lomnický štít

2001

Photoelectrically measured intensities in units of 10⁻⁶ of the photospheric

Signs 'X' indicate that the measurements were not performed; signs '-' indicate

530.28 nm

Table with columns: DATE (UT), 0, 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75, 80, 85, 90, 95, 100, 105, 110, 115, 120, 125, 130, 135, 140, 145, 150, 155, 160, 165, 170. Rows are grouped by month from April to November.

Observatory

spectrum of the disk center, at the same wavelength and of 1 Å width.

that the intensities of the corona were not visible or too weak to be measured.

Table with 100 columns (175-355) and 100 rows (6-25, 28-45, 48-65, 68-85, 88-105) containing numerical data and 'x' markers.

Lomnický Stit

2001

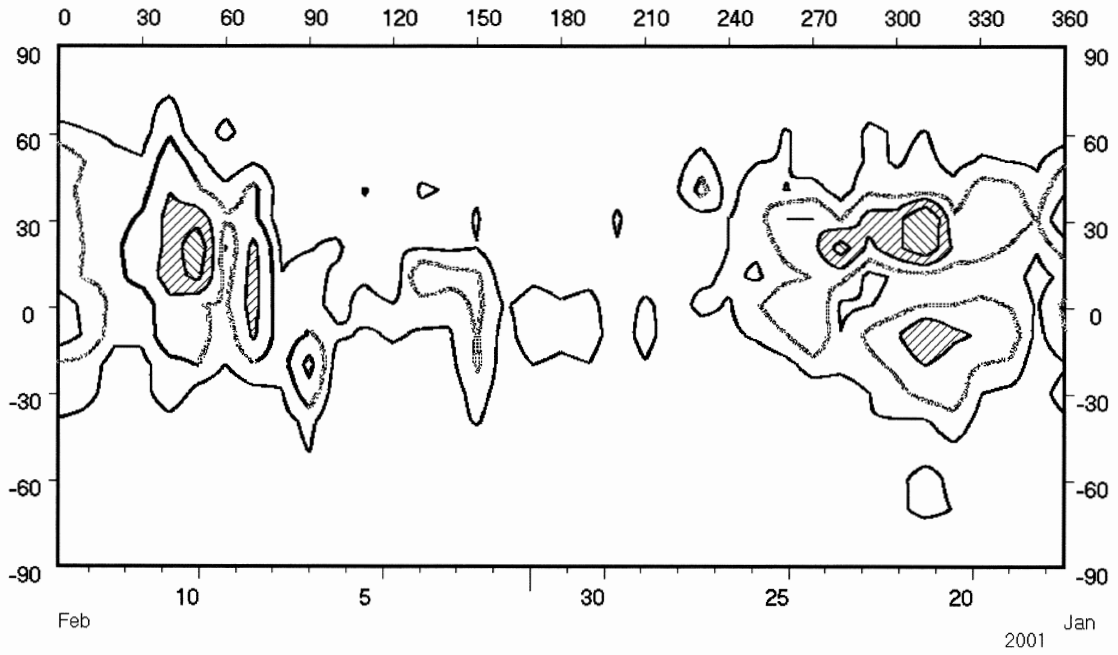
Photoelectrically measured intensities in units of 10⁻⁶ of the photospheric

Signs 'X' indicate that the measurements were not performed; signs '-' indicate

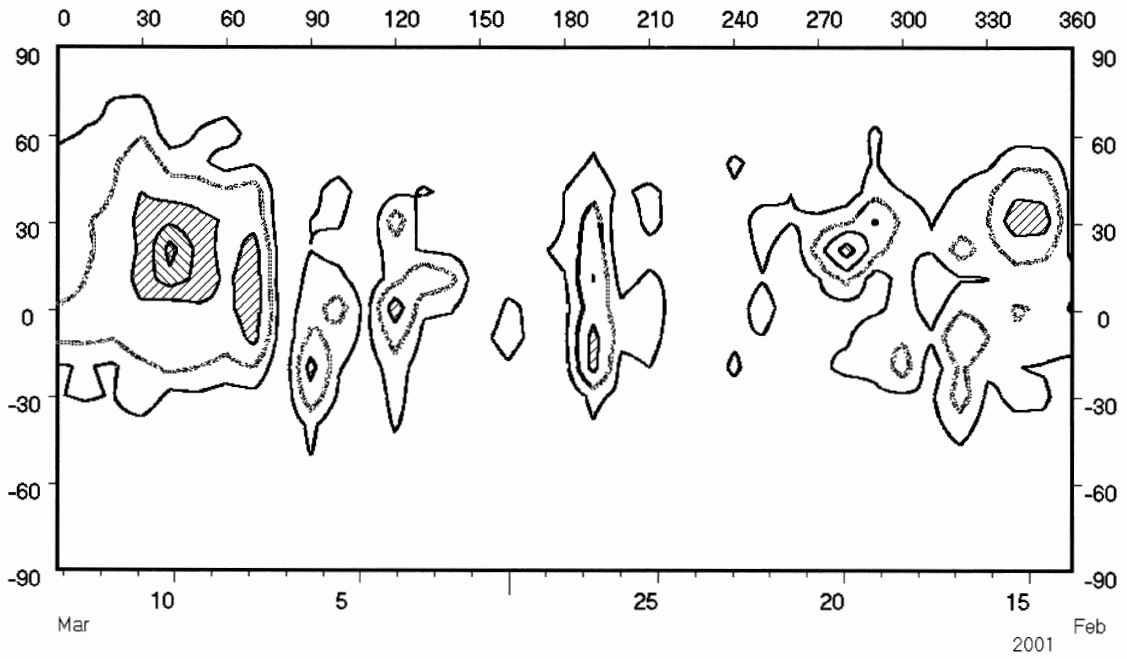
530.28 nm

Table with columns for DATE (U T), 0, 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75, 80, 85, 90, 95, 100, 105, 110, 115, 120, 125, 130, 135, 140, 145, 150, 155, 160, 165, 170. Rows represent months from Jan. to Dec. with specific dates and times.

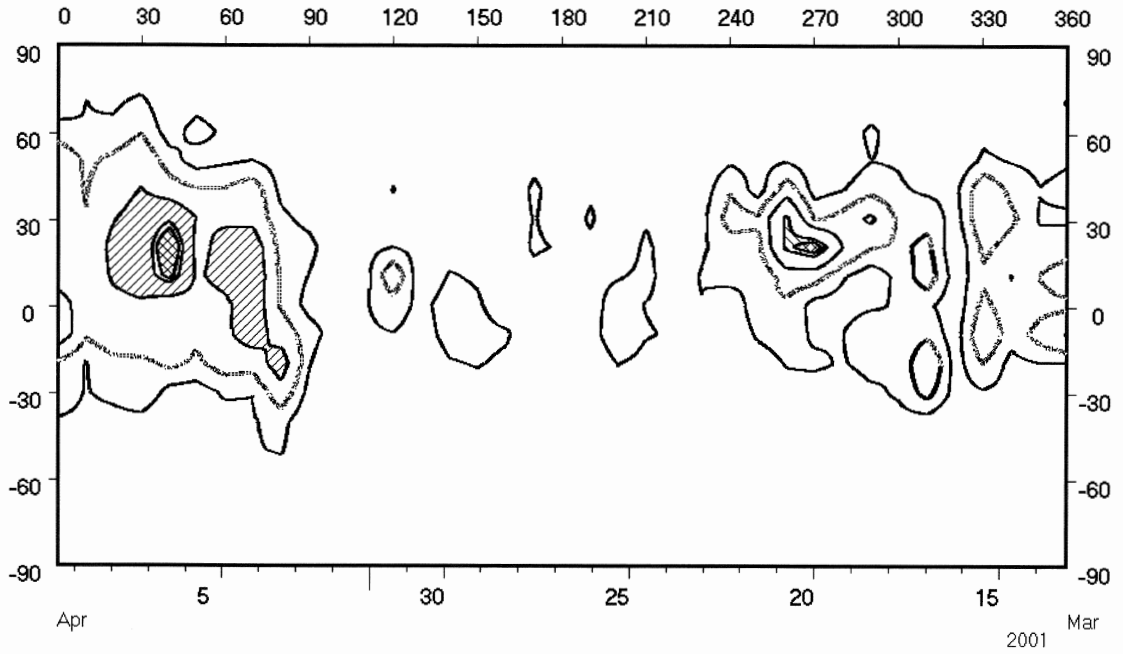
Kislovodsk Solar Station of the Pulkovo Observatory
2001 - CR 1972



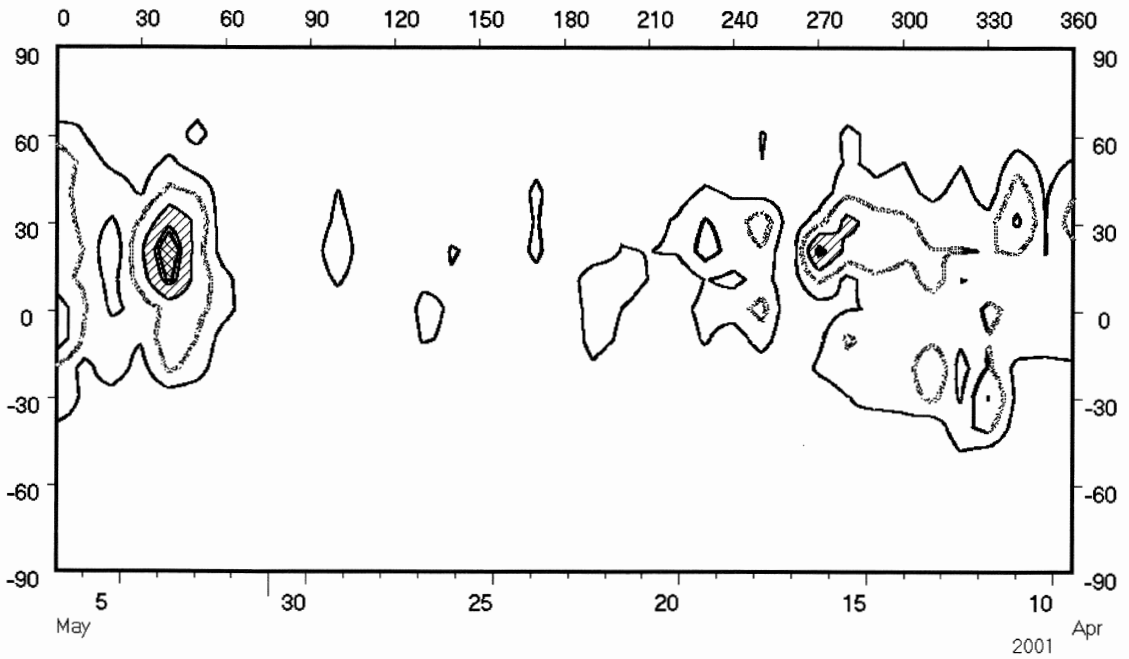
Kislovodsk Solar Station of the Pulkovo Observatory
2001 - CR 1973



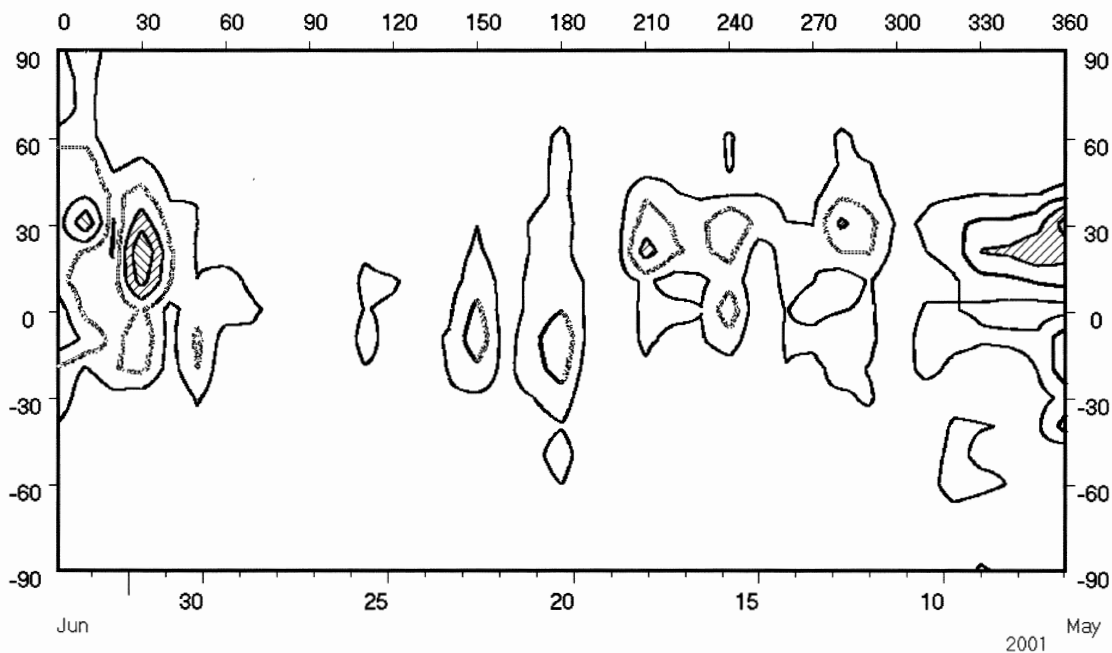
Kislovodsk Solar Station of the Pulkovo Observatory
2001 - CR 1974



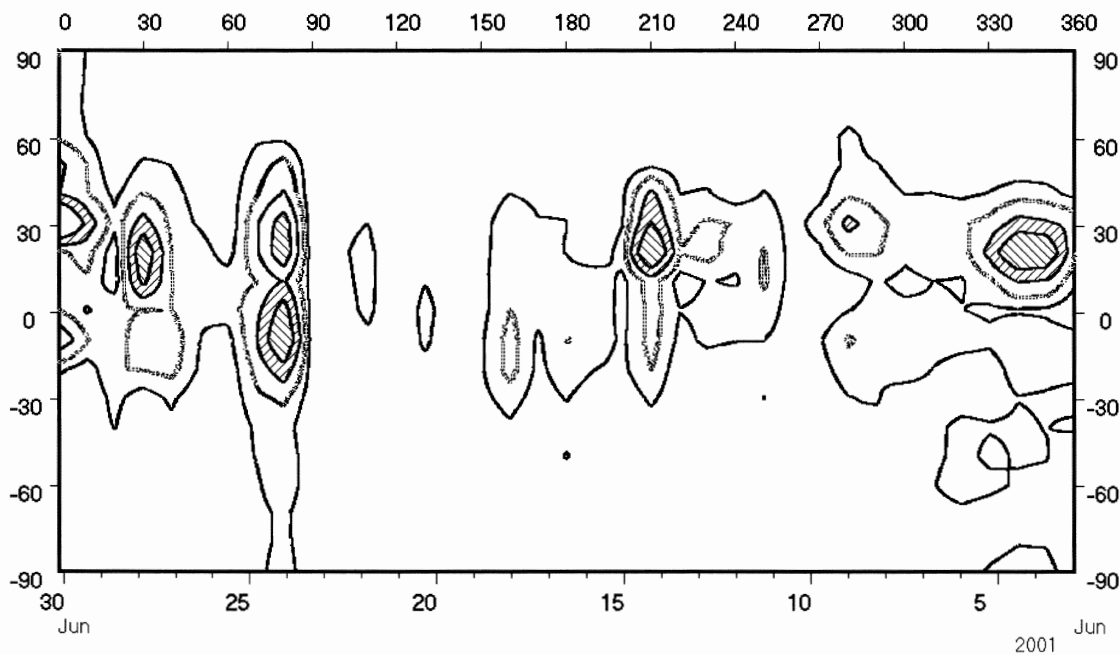
Kislovodsk Solar Station of the Pulkovo Observatory
2001 - CR 1975



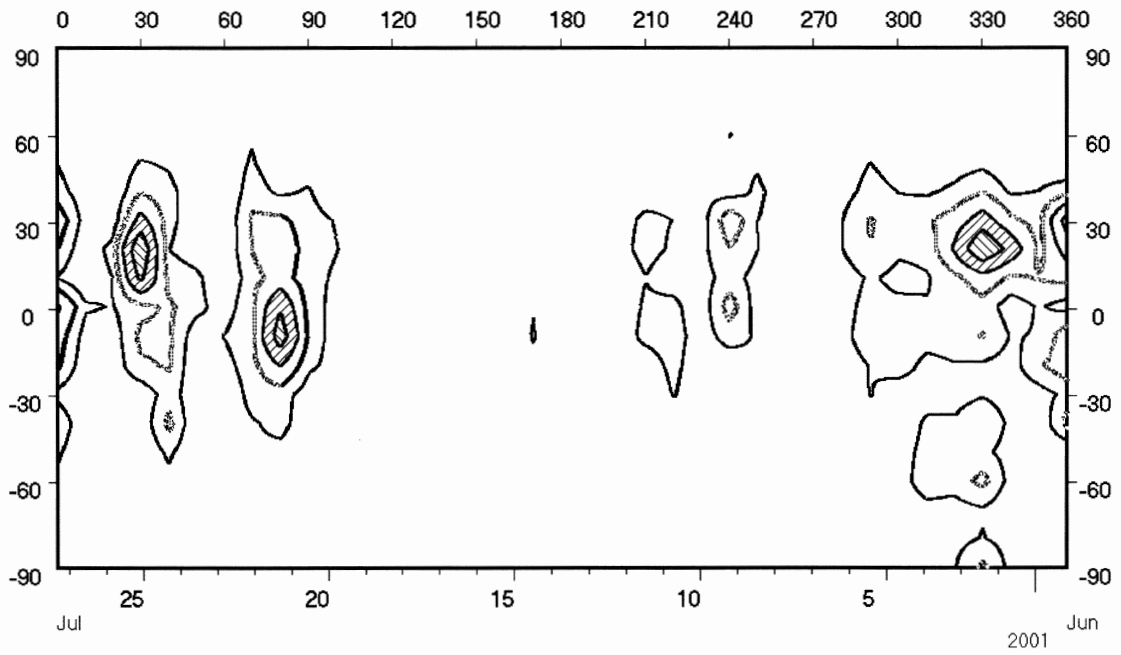
Kislovodsk Solar Station of the Pulkovo Observatory
2001 - CR 1976



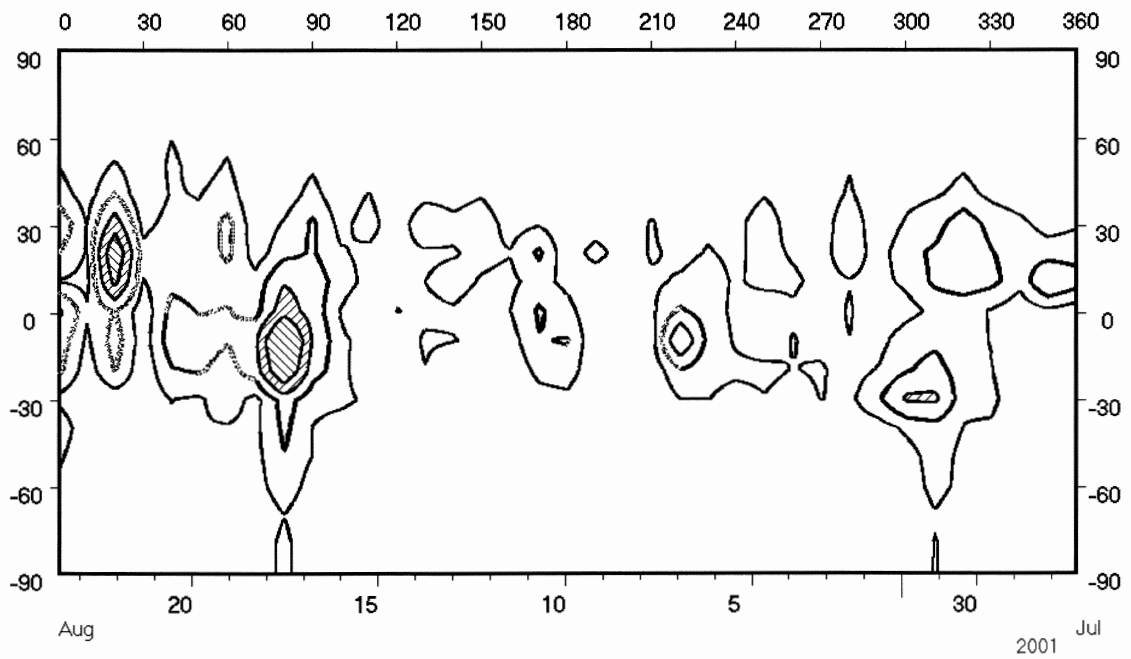
Kislovodsk Solar Station of the Pulkovo Observatory
2001 - CR 1977



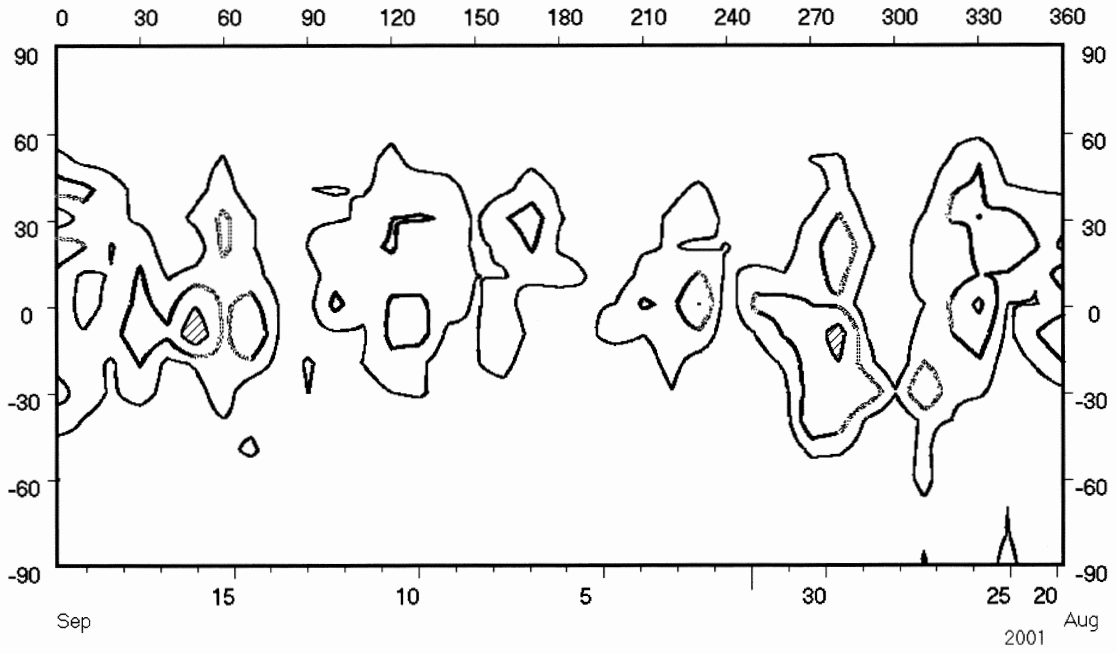
**Kislovodsk Solar Station of the Pulkovo Observatory
2001 – CR 1978**



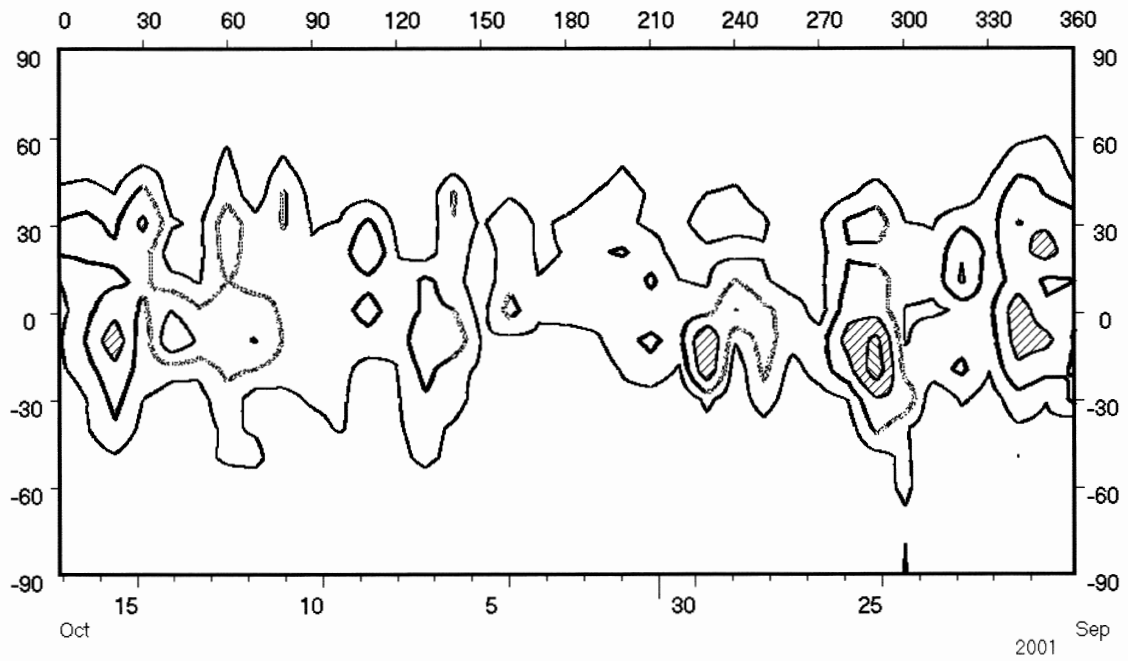
**Kislovodsk Solar Station of the Pulkovo Observatory
2001 – CR 1979**



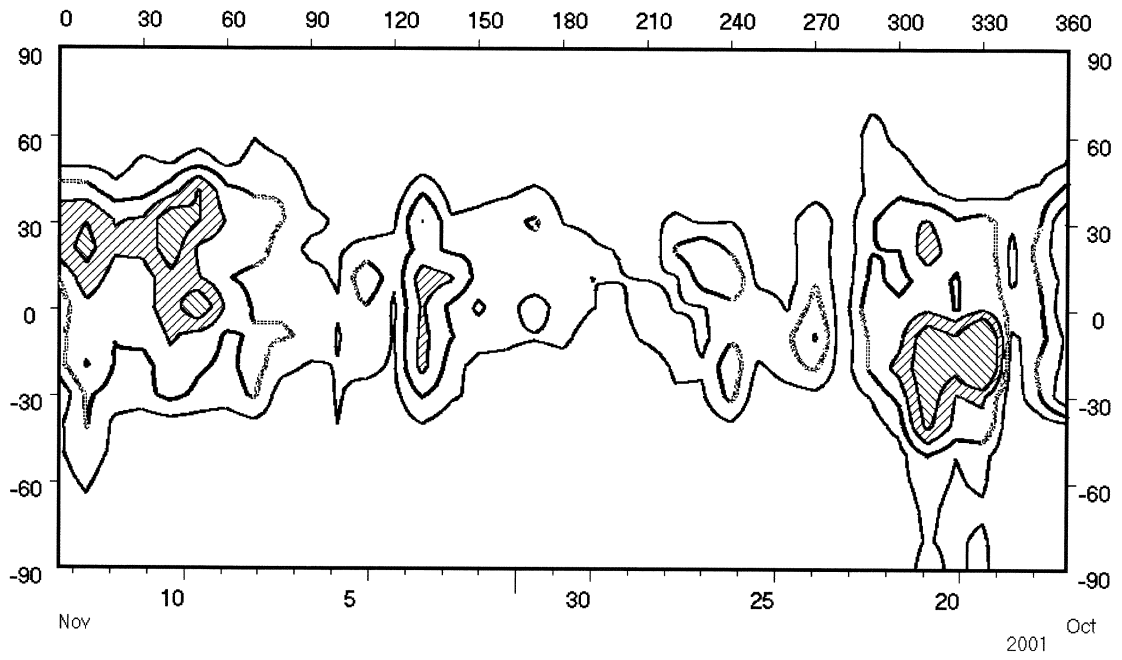
Kislovodsk Solar Station of the Pulkovo Observatory
2001 - CR 1980



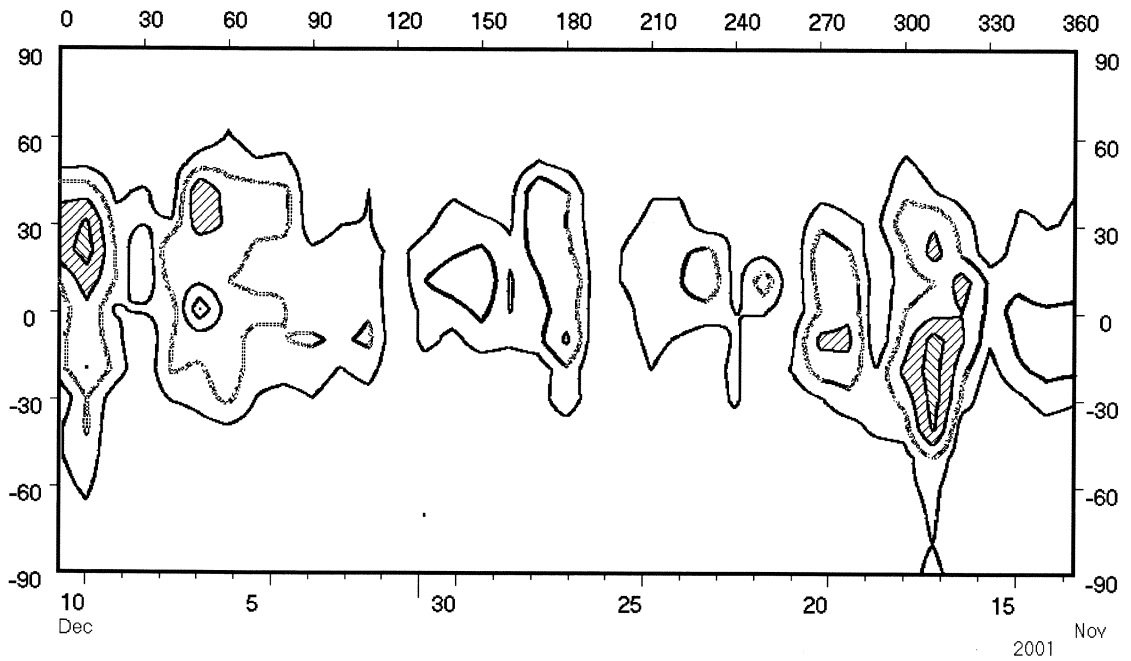
Kislovodsk Solar Station of the Pulkovo Observatory
2001 - CR 1981



Kislovodsk Solar Station of the Pulkovo Observatory
2001 - CR 1982



Kislovodsk Solar Station of the Pulkovo Observatory
2001 - CR 1983



Kislovodsk Solar Station of the Pulkovo Observatory
2001 - CR 1984

