

# THE SUN AS A MAGNETIC STAR

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**Abstract.** The Sun as a magnetic star is described on the basis of recent work on solar magnetism. Observations at an arbitrary angle to the rotation axis would show a 22-year polar field variation and a 25-day equatorial sector variation. The sector variation would be similar to an oblique rotator with an angle of  $90^\circ$  between the magnetic and rotational axes.

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