

Sun Stuff

active regions

Alfvén waves

coronal holes

coronal loops

coronal mass ejections (CMEs)

faculae

filament

flares

frozen-in flux In a perfectly conducting material (i.e. $\eta = 0$), Ohm's law goes from $\vec{E} + \vec{v} \times \vec{B} = \vec{J}\eta$ to $\vec{E} + \vec{v} \times \vec{B} = 0$

plages

pores

prominence

solar wind

spicules

sunspots