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Sunspot frequency! Temperatures on the earth are modified by sunspots. The relation in general is: The fewer the spots, the higher the temperature. It has been observed that sunspots are more numerous on the side of the sun opposite the earth. It seems that the earth and the other planets have an influence on the formation of sunspots. If sunspots affect earth phenomena, then it directly follows that the earth affects sun phenomena. It is thought that as the sun, earth and planets are negatively charged with electricity, the planetary charges act to push the sunspots on the farther side, since like charges repel each other.