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## **Ozone maps and Martian surface UV from more than one Martian year of SPICAM data.**

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Since the beginning of the operations of the SPICAM instrument in early 2005, global ozone maps have been obtained at a variety of latitudes, longitudes and dust loading conditions. The mission saw already regional dust storms and one global dust storm. The data is interpreted in terms of UV radiation field climatology which is an important parameter for photochemistry in the Martian atmosphere.

Surface UV is also determined and UV surface maps are deduced, these provide an environmental parameter for future exploration missions and constrain also the surface concentrations of trace molecules including oxidants and organic molecules.