> DESCRIPTION OF THE WATER STRESS DYNAMICS IN SUGAR BEET CROPS

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Environmental classification


PCA axis 1 explains $36 \%$ of data variability and represents the level of water stress intensity.

Yearly characterization


## Conclusions:

- Sugar beet growing area has varying levels of water stress.
- Since 2018, intense water stress appears more frequently while low intensity water stress appears less frequently.
- Regions located in the southwest of sugar beet growing area present greater water stress.


## 4 water profils



Regional characterization


Area of major concern
for water stress

