

**Supplementary material for:**

Guimarães, M. J. M., Simões, W. L, Barros, J. R. A. & Willadino, L. G. (2020) Salinity decreases transpiration of sorghum plants. *Experimental Results*

Tabel 1. Mean transpiration ( $l\ h^{-1}$ ) of sorghum plants submitted to salinity levels.

Hour of the day	Electrical conductivity ( $dS\ m^{-1}$ )				
	0.0	1.5	3.0	6.0	12.0
00:00	0.0065	0.0100	0.0069	0.0056	0.0042
01:00	0.0092	0.0044	0.0038	0.0074	0.0039
02:00	0.0079	0.0087	0.0078	0.0062	0.0039
03:00	0.0077	0.0076	0.0097	0.0056	0.0055
04:00	0.0052	0.0039	0.0032	0.0022	0.0042
05:00	0.0057	0.0049	0.0036	0.0089	0.0045
06:00	0.0062	0.0071	0.0082	0.0031	0.0027
07:00	0.0164	0.0126	0.0135	0.0056	0.0049
08:00	0.0309	0.0252	0.0240	0.0098	0.0063
09:00	0.0517	0.0402	0.0418	0.0256	0.0098
10:00	0.0795	0.0639	0.0644	0.0379	0.0153
11:00	0.1063	0.0817	0.0763	0.0522	0.0172
12:00	0.1278	0.0936	0.0825	0.0558	0.0221
13:00	0.1443	0.0995	0.0848	0.0650	0.0290
14:00	0.0959	0.0692	0.0586	0.0552	0.0246
15:00	0.0533	0.0408	0.0384	0.0359	0.0165
16:00	0.0328	0.0287	0.0284	0.0225	0.0117
17:00	0.0247	0.0239	0.0195	0.0205	0.0147
18:00	0.0128	0.0167	0.0163	0.0135	0.0117
19:00	0.0090	0.0108	0.0110	0.0101	0.0086
20:00	0.0113	0.0120	0.0123	0.0079	0.0062
21:00	0.0091	0.0117	0.0097	0.0126	0.0103
22:00	0.0131	0.0120	0.0139	0.0086	0.0083
23:00	0.0069	0.0069	0.0077	0.0099	0.0089

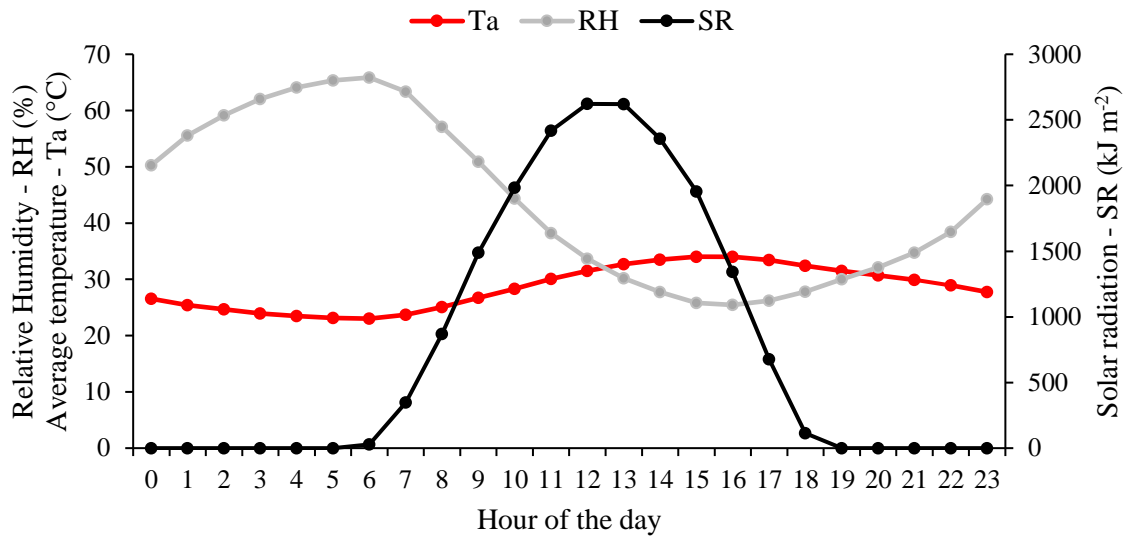


Figure 1. Meteorological data registered in the period of the experiment.