

Datum	Lufttemperatur			Globalstrahl. [J/cm <sup>2</sup> ]	Niederschlag [mm]	Relative Luftfeuchte		Bodentemperatur				Potentielle Evapotransp.* [mm]
	Mittel [°C]	Min. [°C]	Max. [°C]			Max. [%]	Mittel [%]	Mittel 5cm [°C]	20cm [°C]	Minimum 5cm [°C]	20cm [°C]	
01.11.	12.5	8.2	19.2	947	0.0	99.1	86.9	11.1	10.9	8.4	10.0	2.0
02.11.	11.9	5.3	18.4	871	0.0	99.1	84.7	10.3	10.7	7.3	9.8	1.9
03.11.	14.1	10.1	18.7	701	0.0	97.7	75.4	11.8	11.2	9.8	10.5	1.7
04.11.	11.1	8.7	13.9	266	0.0	99.1	80.0	10.6	11.0	9.5	10.7	0.8
05.11.	9.4	7.8	11.7	202	4.1	99.1	96.6	10.2	10.5	9.1	10.2	0.7
06.11.	8.9	6.1	11.0	344	0.2	99.1	91.9	9.9	10.3	8.1	10.1	0.9
07.11.	5.4	-0.2	9.2	717	0.1	99.1	91.2	7.1	9.0	4.2	8.2	1.3
08.11.	8.0	2.2	13.2	599	0.0	99.1	84.4	7.6	8.8	4.8	8.3	1.2
09.11.	3.8	-0.1	10.2	511	0.0	99.1	97.2	5.4	7.5	3.5	6.8	1.0
10.11.	6.3	0.1	11.9	519	0.7	99.1	94.0	6.2	7.1	3.6	6.4	1.1
11.11.	5.3	1.3	9.4	332	0.1	99.1	99.1	6.4	7.3	4.4	6.8	0.8
12.11.	7.2	3.9	8.4	172	0.2	99.1	99.1	8.0	7.8	6.2	7.4	0.6
13.11.	8.9	8.0	10.1	93	0.1	99.1	99.1	9.0	8.6	8.4	8.3	0.5
14.11.	9.9	7.0	13.9	428	0.0	99.1	94.8	9.4	9.1	7.5	8.8	1.0
15.11.	9.2	6.0	13.8	476	0.0	99.1	95.6	8.6	8.9	6.8	8.4	1.1
16.11.	8.3	4.8	10.8	77	1.7	99.1	96.2	7.9	8.5	6.3	8.2	0.4
17.11.	6.3	2.1	9.9	461	0.0	99.1	95.6	6.2	7.6	3.7	6.9	1.0
18.11.	7.3	5.6	8.3	45	2.1	99.1	99.1	7.6	7.8	6.8	7.7	0.4
19.11.	4.7	4.4	5.5	65	0.7	99.1	98.9	6.3	7.3	6.1	7.1	0.4
20.11.	4.9	4.5	5.6	121	0.0	99.0	98.4	6.3	7.0	6.1	6.9	0.5
21.11.	5.3	4.5	6.5	236	0.0	99.0	91.2	6.3	6.9	5.6	6.7	0.6
22.11.	4.4	1.4	7.6	574	0.0	99.0	89.6	5.3	6.6	3.4	6.2	1.1
23.11.	5.1	-0.2	12.6	647	0.0	99.0	88.7	4.6	5.8	2.2	5.0	1.2
24.11.	6.1	0.9	9.5	189	0.2	99.0	92.6	5.3	6.2	2.8	5.8	0.6
25.11.	3.9	0.9	6.5	224	0.0	99.0	97.5	4.5	5.4	2.2	4.9	0.6
26.11.	2.6	-0.1	6.4	596	0.0	99.0	89.5	3.7	5.3	2.3	4.8	1.0
27.11.	1.0	-1.8	4.7	517	0.0	99.0	91.5	2.3	4.3	1.4	3.9	0.9
28.11.	1.3	-1.0	2.6	111	0.0	99.0	93.5	1.9	3.5	1.1	3.3	0.4
29.11.	1.0	0.0	1.9	73	0.0	94.4	92.4	2.3	3.5	1.9	3.4	0.3
30.11.	0.2	-0.4	1.4	96	0.0	92.8	90.4	1.9	3.2	1.5	3.1	0.3

	Aktuell	Langj. Mittel	Differenz
Monat: Mittlere Temperatur	6.5 °C	4.2 °C	2.3 K
Niederschlagssumme	10.2 mm	32.6 mm	-22.4 mm
Mittlere Luftfeuchte	92.5 %	84.0 %	8.5 %
Globalstrahlung	11210 J/cm <sup>2</sup>	8575 J/cm <sup>2</sup>	2635 J/cm <sup>2</sup>
Potentielle Evapotransp.	25.8 mm	19.2 mm	6.6 mm
Jahr: Mittlere Temperatur	11.8 °C	9.6 °C	2.2 K
Niederschlagssumme	429.7 mm	459.6 mm	-29.9 mm
Mittlere Luftfeuchte	78.8 %	76.8 %	2.0 %
Globalstrahlung	414415 J/cm <sup>2</sup>	344266 J/cm <sup>2</sup>	70149 J/cm <sup>2</sup>
Potentielle Evapotransp.	882.4 mm	707.0 mm	175.4 mm

Fruchtart (im lfd.Jahr)	Aktuelle Evapotranspiration *		Umsatzaktivität (WMZ) * ab 01.01.	
	Aktuell		Aktuell	Langj.Mittel : 30.2 d
Winterweizen	14.2 mm		36.3 d	
Zuckerrüben	9.0 mm		37.8 d	
Sommergerste	13.2 mm		36.6 d	
Kartoffeln	13.6 mm		37.9 d	

(\* berechnet mit dem Modell CANDY für das Meßfeld in Bad Lauchstädt)