

## Meteorological data during the period of experimentation (2020-2021)

Weeks	Period	Temperature (°C)		Relative humidity (%)		Total rainfall (mm)
		Max.	Min.	Morning	Evening	
1	20 - 26 Jun	32.50	25.10	3.5	81.1	20.30
2	27 - 03 July	32.10	25.12	3.87	77.42	2.80
3	04 -10 July	32.87	25.30	2.02	77.85	6.41
4	11 -17 July	31.12	24.50	1.81	83.71	24.72
5	18 -24 July	30.45	25.02	0.55	82.71	8.97
6	25-31 July	37.35	28.77	6.94	68.57	7.61
7	01 - 07 Aug	33.01	25.60	2.51	79.85	21.17
8	08 - 14 Aug	33.01	25.63	2.54	79.95	21.17
9	15 - 21 Aug	32.10	26.82	3.12	77.71	9.40
10	22 -28 Aug	34.25	25.41	7.77	71.28	6.11
11	29 - 04 Sep	33.04	25.27	3.70	79.00	8.38
12	05 - 11 Sep	31.72	24.87	3.21	79.14	8.60
13	12 - 18 Sep	32.40	24.70	2.24	80.42	9.87
14	19 - 25 Sep	33.27	25.12	4.17	73.00	2.08
15	26 - 02 Oct	31.85	24.27	3.41	74.42	3.32
16	03 - 09 Oct	31.55	24.72	4.40	80.00	9.00
17	10 - 16 Oct	33.44	23.21	6.72	69.00	1.42

**Source:** Department of Agro meteorology, AAU, Jorhat-13

