

Meteorological data for the month of MARCH 2024

Station: PAU Regional Research Station, Gurdaspur

Latitude: 32.05 N

Latitude: 75.4 E

Height above mean sea level: 261 m Hours of observation: Morning (M)-0730 Hrs LMT

Evening (E)-1430 Hrs LMT

(For Research Purpose Only)

Day	Temperature			Relative Humidity (%)			Wind Speed (KMPH)	Wind Direction		Bright Sunshine (Hours)	Rainfall (mm)	Pan Evaporation (mm)	Cloud	
	M	E	Mean	M	E	Mean		M	E				M	E
1	13.4	18.5	16.0	85	71	78	9.5	NE	SW	0.0	0	2.5	7	3
2	12	20.5	16.3	82	73	77	11.8	NE	S	0.0	6	1.2	3	7
3	8	21.8	14.9	89	56	73	1.5	W	SW	8.4	34.8	1.8	2	2
4	6.5	20	13.3	85	60	72	2.4	S	SW	6.1	0	2.8	1	1
5	7	19.7	13.4	90	66	78	2.0	E	W	0.5	0	2.5	2	2
6	6.8	21	13.9	87	64	76	3.0	C	W	7.1	0	2.0	1	1
7	8	23	15.5	85	56	71	2.5	SE	W	6.6	0	2.5	3	1
8	8.3	24	16.2	86	48	67	2.2	C	W	7.1	0	2.8	1	1
9	8.5	25.5	17.0	77	38	58	1.6	C	E	7.3	0	2.9	1	1
10	9.5	25	17.3	78	57	68	2.2	W	SW	2.1	0	2.8	2	3
11	11	24.5	17.8	79	59	69	1.8	NW	W	0.0	0	2.5	2	3
12	12	26.5	19.3	84	45	65	1.7	C	E	1.6	0	2.0	2	2
13	13	23.5	18.3	80	58	69	1.5	NW	W	0.0	0	2.3	3	3
14	10.5	26.8	18.7	78	43	61	2.0	SE	W	8.5	0.1	2.0	2	1
15	9	26	17.5	83	60	72	2.2	NW	W	9.1	0	3.0	1	1
16	11	28	19.5	74	43	59	2.0	C	SE	9.5	0	3.0	1	1
17	11.5	29	20.3	75	45	60	2.2	NE	S	9.3	0	3.5	1	1
18	11	27	19.0	86	57	71	2.4	C	W	8.1	0	3.3	1	1
19	12.3	27.4	19.9	79	46	63	1.5	SW	W	7.5	0	3.5	1	1
20	13	28.5	20.8	75	37	56	2.9	NE	SE	8.0	0	3.2	1	1
21	17	27.5	22.3	70	55	63	2.0	S	SE	7.3	0	3.5	1	1
22	17.5	28.5	23.0	74	47	61	2.2	C	E	6.3	0	3.4	1	2
23	15	29.5	22.3	80	48	64	1.8	NW	SE	3.1	0	3.0	2	3
24	14.5	28	21.3	80	61	70	2.6	W	SW	2.2	0	2.7	3	3
25	16.2	30	23.1	73	46	60	2.2	NE	S	6.6	0	2.5	2	1
26	16.5	28	22.3	73	61	67	2.6	C	W	0.0	0	3.0	2	3
27	18	30	24.0	78	46	62	2.2	W	E	0.0	0	2.8	3	3
28	19	31	25.0	64	47	55	2.0	E	NW	0.0	0	3.0	3	3
29	16.5	32	24.3	82	47	64	2.0	NE	SE	0.0	0	2.7	3	3
30	17.5	28	22.8	69	68	69	5.6	E	E	0.0	14.2	1.7	3	4
31	16	29	22.5	80	57	68	3.2	W	SE	4.1	8.6	1.6	3	3
Summary	12.5	26.1	19.3	79	54	67	2.8			4.4	63.7	82.0	2	2