Meteorological data for the month of February 2024

Station: RRS, Bathinda **(For Research Purpose Only)**

Height above mean sea level: 355 meters, **Hours of observation: Morning (M) 0730 hours IST** **Evening (E) 1430 hours IST**

Date	Air Tempearature (°C)			Soil Temperature (°C)									Relative Humidity (%)			Vapour Pressure (mm)			Wind			Sun-Shine (hrs)	Rain-fall (mm)	Evapo-ration (mm)	Weather Remarks	
				5 Cm Depth			10 Cm Depth			30 Cm Depth									Speed (Km/h)	Direction						
	Max.	Min.	Mean	M	E	Mean	M	E	Mean	M	E	Mean	M	E	Mean	M	E	Mean		M	E				M	E
1	2	3	4	5	6	7	8	9	10	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
1	18	11	15	13	16	15	15	15	15	15	14	15	89	58	74	11	9	10	7	180	45	2	0	1	13	16
2	20	8	14	12	17	15	13	15	14	14	14	14	90	60	75	10	7	8	3	0	45	3	0	1	11	15
3	13	9	11	11	15	13	13	15	14	14	14	14	87	64	76	9	7	8	2	0	315	4	0	1	12	14
4	13	9	11	14	15	14	14	14	14	15	13	14	93	70	82	11	7	9	3	0	45	6	1	1	12	13
5	18	7	12	11	18	14	13	16	14	14	15	14	92	67	80	8	10	9	2	0	0	0	0	0	9	14
6	19	3	11	9	19	14	10	18	14	12	15	13	88	59	74	7	10	8	2	315	315	6	0	1	9	16
7	19	4	12	9	19	14	10	18	14	13	16	15	86	60	73	7	10	8	2	315	270	9	0	2	9	16
8	19	6	13	9	19	14	11	17	14	12	15	14	87	65	76	8	11	9	4	315	0	8	0	1	8	18
9	19	3	11	9	18	13	10	17	14	13	15	14	90	53	72	6	8	7	4	0	315	10	0	2	9	17
10	23	6	15	10	22	16	11	20	16	13	17	15	89	44	67	8	9	8	2	315	270	8	0	2	10	20
11	24	4	14	10	22	16	13	21	17	14	20	17	90	46	68	7	10	8	2	315	0	9	0	2	10	20
12	22	5	14	10	22	16	12	20	16	14	18	16	88	49	69	7	10	8	2	0	315	9	0	2	11	20
13	22	8	15	11	21	16	13	19	16	15	17	16	82	44	63	8	8	8	1	0	315	4	0	2	12	20
14	23	7	15	11	22	16	13	20	17	15	18	17	81	46	64	7	9	8	2	90	270	4	0	1	11	19
15	24	4	14	11	22	17	13	20	16	14	17	16	86	49	68	7	11	9	3	315	270	8	0	2	11	20
16	23	5	14	10	23	16	12	21	17	15	19	17	91	46	69	7	9	8	2	315	0	9	0	2	10	20
17	25	7	16	11	24	18	13	22	17	14	19	17	87	43	65	8	10	9	2	0	315	8	0	2	11	23
18	24	10	17	12	21	17	13	20	17	14	18	16	81	44	63	9	10	9	3	0	180	9	0	2	12	20
19	25	13	19	16	24	20	17	22	20	18	19	19	83	47	65	11	11	11	11	180	180	8	0	4	12	23
20	25	11	18	16	24	20	18	22	20	19	19	19	88	45	67	10	10	10	9	135	180	6	0	2	14	22
21	23	8	16	14	24	19	16	21	19	17	18	18	92	45	69	9	9	9	3	315	0	7	0	2	12	23
22	24	6	15	13	23	18	15	21	18	16	19	18	85	46	66	8	10	9	1	315	315	7	0	2	11	21
23	23	7	15	13	22	18	14	20	17	16	19	17	76	48	62	8	10	9	1	0	315	9	0	4	11	20
24	22	6	14	13	22	17	15	19	17	18	17	17	77	45	61	7	9	8	1	0	270	9	0	3	11	20
25	23	8	16	14	24	19	16	23	19	18	20	19	74	36	55	7	8	7	1	90	45	9	0	3	11	21
26	24	9	17	15	23	19	17	21	19	18	19	18	72	42	57	9	9	9	0	45	45	7	0	3	12	20
27	22	11	17	16	23	19	17	21	19	19	19	19	78	42	60	9	8	9	4	225	270	7	0	2	12	19
28	23	7	15	13	22	18	15	21	18	18	19	18	85	40	63	9	9	9	4	0	315	7	0	2	10	21
29	24	8	16	14	23	18	15	21	18	18	18	18	75	48	62	8	11	9	4	315	225	8	0	3	12	20
Mean																										