



Average Monthly Weather Data @ Rohtak

Coordinates: Lat: 28°54'N; Long: 76°35'E, Alt: 224 m amsl

Month	Max Temp °C	Min Temp °C	Gmin T _{mp} °C	AVP (mm) M	AVP (mm) E	RH (%) M	RH (%) E	Avg (WS) Km/hr	BRI SUN Hrs	ET (mm)	RAIN FALL (mm)
January	18.7	6.9	-	10.7	12.4	90	67	3.7	6.9	2.1	17.1
February	23.0	10.0	-	12.4	12.4	81	51	5.3	7.8	3.0	14.2
March	29.2	14.0	-	14.1	12.9	66	37	6.8	7.8	4.5	15.0
April	38.5	21.1	-	15.0	14.1	41	24	6.6	9.0	6.8	8.0
May	41.0	25.8	-	19.4	16.8	43	26	7.0	9.0	7.9	19.5
June	39.9	27.6	-	26.8	24.7	58	42	6.5	7.3	7.4	45.0
July	35.4	26.9	-	31.8	32.8	79	67	6.5	5.8	5.1	166.2
August	35.0	26.4	-	31.7	32.2	80	66	4.5	6.1	4.5	184.9
September	34.8	24.8	-	29.2	29.2	79	64	4.3	7.7	4.8	82.2
October	33.9	18.8	-	20.5	19.4	70	45	3.1	8.7	3.9	12.4
November	29.3	12.2	-	14.0	15.7	68	49	3.4	8.3	2.6	5.0
December	23.0	7.4	-	10.7	13.0	82	59	4.1	7.0	2.0	6.8

These data are for scientific reference only

Average Weekly Weather Data @ Rohtak (1955-2004)

Week #	Max Temp	Min Temp	Gmin Tmp	AVP (mm)	AVP (mm)	RH (%)	RH (%)	Avg (WS)	BRI SUN	PAN Evap	RAIN FALL
(SMW)	°C	°C	°C	M	E	M	E	Km/hr	Hrs	(mm)	(mm)
1	17.9	6.1	-	10.4	12.6	94	74	4.3	-	-	2.5
2	16.8	7.1	-	11.0	12.2	93	70	4.0	-	-	3.1
3	17.8	5.7	-	9.3	11.2	86	64	2.0	-	-	3.7
4	21.6	7.8	-	11.6	13.1	87	62	3.4	-	-	3.1
5	20.6	9.4	-	12.3	13.4	88	65	5.1	-	-	6.0
6	21.4	8.0	-	11.3	12.4	84	57	3.4	-	-	2.6
7	24.0	11.0	-	13.2	13.3	81	50	6.4	-	-	4.1
8	23.6	10.5	-	12.5	11.3	77	45	7.3	-	-	3.9
9	25.7	12.3	-	13.2	12.7	73	44	6.4	-	-	4.6
10	27.0	12.2	-	12.7	11.9	69	38	8.6	-	-	4.3
11	28.7	13.3	-	13.8	11.7	69	35	5.1	-	-	4.0
12	30.1	14.7	-	14.4	14.2	64	38	5.7	-	-	3.4
13	33.7	17.0	-	16.1	14.6	57	31	6.9	-	-	0.9
14	35.6	18.7	-	15.3	11.9	48	24	7.9	-	-	2.3
15	38.6	20.5	-	14.4	15.2	40	25	6.4	-	-	2.3
16	39.7	22.0	-	13.9	14.1	35	21	6.4	-	-	1.5
17	40.2	23.1	-	16.0	14.9	38	24	5.7	-	-	1.5
18	41.3	25.0	-	15.8	14.6	36	21	6.9	-	-	2.8
19	38.8	23.6	-	19.2	17.4	49	31	6.1	-	-	6.4
20	41.3	26.2	-	20.4	17.1	42	24	6.4	-	-	3.0
21	41.4	27.0	-	21.9	19.0	48	29	7.4	-	-	4.3
22	42.8	27.2	-	19.7	16.1	39	24	7.4	-	-	6.2
23	39.6	27.4	-	25.0	22.5	55	42	8.4	-	-	5.0
24	39.3	27.0	-	26.5	24.1	60	40	5.9	-	-	9.9
25	39.7	27.7	-	29.5	26.8	63	46	5.9	-	-	9.0
26	39.5	28.8	-	29.4	29.2	63	50	6.1	-	-	21.9
27	37.4	27.5	-	31.1	31.4	72	58	6.9	-	-	29.3
28	35.2	26.9	-	31.9	32.7	80	70	7.7	-	-	41.0
29	34.2	26.2	-	33.2	34.3	88	75	5.3	-	-	43.2
30	35.0	27.1	-	31.3	33.2	78	66	6.0	-	-	42.0
31	34.5	26.6	-	31.4	32.4	78	67	4.9	-	-	41.5
32	35.7	27.0	-	32.5	32.2	79	64	3.9	-	-	46.1
33	34.4	25.8	-	31.3	33.1	84	71	4.9	-	-	42.2
34	34.9	26.4	-	31.4	32.0	78	68	5.7	-	-	38.3
35	35.3	26.0	-	31.3	31.3	79	61	5.0	-	-	31.4
36	34.9	25.6	-	30.2	31.1	81	68	3.9	-	-	30.7
37	34.0	25.2	-	29.8	29.3	80	68	3.1	-	-	23.5
38	35.5	24.8	-	29.1	29.3	76	63	3.4	-	-	9.3
39	34.3	23.3	-	27.6	26.8	78	59	6.4	-	-	11.2
40	34.5	22.0	-	25.5	23.8	76	53	4.4	-	-	5.2
41	35.1	20.3	-	21.0	18.9	66	39	2.9	-	-	2.8
42	33.0	17.6	-	19.3	18.7	72	48	3.7	-	-	2.5
43	33.3	16.6	-	17.7	17.5	68	42	2.1	-	-	1.6
44	32.6	15.0	-	17.2	18.0	70	48	2.0	-	-	1.3
45	31.2	14.6	-	15.6	16.9	67	49	3.1	-	-	0.5
46	29.3	12.8	-	14.1	17.2	68	54	4.0	-	-	0.5
47	27.8	10.7	-	12.7	13.3	70	45	4.7	-	-	1.8
48	26.0	8.0	-	10.0	12.2	66	45	2.3	-	-	1.3
49	26.7	8.6	-	11.0	12.4	70	47	4.8	-	-	1.6
50	24.5	8.6	-	11.6	14.1	82	58	4.6	-	-	1.0
51	20.7	6.9	-	10.6	12.5	88	63	4.2	-	-	1.7
52	20.1	5.7	-	10.3	13.4	93	71	4.3	-	-	2.4

Standard Meteorological Weeks (SMW)			
SMW #	DATES	SMW #	DATES
1	Jan 01- 07	27	Jul 02 - 08
2	Jan 08 -14	28	Jul 09 - 15
3	Jan 15 - 21	29	Jul 16 - 22
4	Jan 22 - 28	30	Jul 23 - 29
5	Jan 29 - Feb 04	31	Jul 30 - Aug 05
6	Feb 05 - 11	32	Aug 06 - 12
7	Feb 12 -18	33	Aug 13 - 19
8	Feb 19 - 25	34	Aug 20 - 26
9*	Feb 26 - Mar 04	35	Aug 27 - Sep 02
10	Mar 05 - 11	36	Sep 03 - 09
11	Mar 12 -18	37	Sep 10 -16
12	Mar 19 - 25	38	Sep 17 - 23
13	Mar 26 - Apr 01	39	Sep 24 - 30
14	Apr 02 - 08	40	Oct 01 - 07
15	Apr 09 - 15	41	Oct 08 - 14
16	Apr 16 - 22	42	Oct 15 - 21
17	Apr 23 - 29	43	Oct 22 - 28
18	Apr 30 - May 06	44	Oct 29 - Nov 04
19	May 07 -13	45	Nov 5 - 11
20	May 14 - 20	46	Nov 12 -18
21	May 21- 27	47	Nov 19 - 25
22	May 28 - Jun 03	48	Nov 26 - Dec 02
23	Jun 04 -10	49	Dec 03 - 09
24	Jun 11-17	50	Dec 10 -16
25	Jun 18 - 24	51	Dec 17 - 23
26	Jun 25 - Jul 01	52**	Dec 24 - 31

* SMW # 9 has 8 days in the leap year

** SMW # 52 has 8 days, uniformly