



### Average Monthly Agromet Data @ Sirsa (1985-2008)

#### CICR Regional Station, Sirsa

Coordinates: Lat: 29°25'N; Long: 74°10'E, Alt: 202 m amsl

Time of Observations: Morning (0727 LMT) & Evening (1427 LMT)

Month	Max Temp °C	Min Temp °C	Gmin Temp °C	AVP (mm) M	AVP (mm) E	RH (%) M	RH (%) E	Avg (WS) Km/hr	BRI SUN Hrs	PAN Evap (mm)	RAIN FALL (mm)
January	19.0	5.5	-	7.3	7.7	84	50	1.4	5.4	1.5	19.4
February	22.6	8.7	-	8.8	9.1	79	47	1.4	6.8	1.9	30.1
March	28.2	12.6	-	10.9	11.8	69	43	1.9	7.1	2.5	23.9
April	36.2	18.4	-	11.9	12.0	50	28	1.8	6.9	3.8	24.3
May	40.4	23.9	-	14.1	13.7	50	26	2.9	6.0	4.9	42.2
June	39.8	26.9	-	18.0	18.0	56	36	2.7	4.8	5.3	75.0
July	36.4	27.2	-	21.7	22.3	72	54	1.9	4.8	5.1	105.9
August	35.2	26.3	-	21.8	23.1	75	58	1.4	5.5	4.1	77.5
September	34.0	23.7	-	20.0	20.7	74	55	1.3	6.0	4.2	52.6
October	33.2	16.7	-	14.0	13.1	66	36	0.7	6.4	2.7	21.3
November	28.8	10.4	-	9.6	11.0	68	32	0.7	6.3	2.1	11.9
December	22.3	6.5	-	7.7	10.8	76	39	0.5	5.1	1.5	9.9

These data are for scientific reference only.

**Average Weekly Agromet Data @ Sirsa (1985-2008)**

**CICR Regional Station, Sirsa**

Week # (SMW)	Max Temp	Min Temp	Gmin Tmp	AVP (mm)	AVP (mm)	RH (%)	RH (%)	Avg (WS)	BRI SUN	PAN Evap	RAIN FALL
	°C	°C	°C	M	E	M	E	Km/hr	Hrs	(mm)	(mm)
1	18.3	5.2	-	7.2	7.6	85	53	0.8	4.4	1.4	4.4
2	18.5	5.8	-	7.2	7.6	87	52	0.8	4.8	1.3	4.5
3	18.4	5.7	-	7.1	7.8	83	52	1.8	5.4	1.4	4.7
4	20.0	5.2	-	7.4	7.4	82	44	2.1	6.4	1.6	3.8
5	21.0	6.4	-	7.6	8.5	79	48	1.4	6.6	1.8	3.8
6	21.7	7.7	-	8.4	8.9	81	48	1.3	6.2	2.2	8.1
7	22.6	9.1	-	8.9	9.3	79	47	1.2	6.5	1.7	7.7
8	23.0	9.6	-	9.1	9.3	78	46	1.5	7.2	1.8	8.7
9	25.2	9.8	-	9.8	9.7	76	43	1.8	7.6	2.0	6.1
10	27.0	11.0	-	10.0	10.6	70	43	1.3	7.4	2.7	6.5
11	28.0	12.8	-	11.1	12.3	71	45	1.9	6.1	2.4	4.9
12	29.1	14.0	-	11.6	12.8	67	44	1.9	7.5	2.6	5.6
13	31.1	14.6	-	11.6	12.4	64	39	2.6	7.3	2.7	5.1
14	32.9	15.8	-	11.0	12.0	55	33	2.0	7.4	2.9	7.0
15	35.5	17.4	-	11.5	11.4	52	27	1.7	7.2	3.9	6.6
16	37.3	19.2	-	12.2	12.5	48	29	1.9	6.8	4.1	4.7
17	39.2	21.0	-	12.8	11.9	45	23	2.0	6.5	4.6	4.9
18	39.5	22.9	-	13.3	12.3	51	25	2.1	5.6	4.9	4.0
19	39.7	23.6	-	13.9	13.1	51	27	3.5	6.2	4.7	8.0
20	41.2	24.4	-	14.3	14.2	48	26	2.6	6.3	5.0	7.5
21	40.7	24.0	-	14.4	14.0	48	26	2.8	6.5	4.8	13.6
22	40.5	25.2	-	15.0	15.7	50	30	3.3	5.2	5.1	13.2
23	40.9	26.4	-	16.0	15.8	51	31	2.7	5.0	5.8	12.8
24	39.9	26.9	-	17.7	17.8	55	34	2.9	5.2	5.3	18.5
25	39.2	27.4	-	18.8	19.2	59	38	2.6	4.3	5.2	26.1
26	38.6	27.5	-	20.7	20.4	65	46	2.7	4.5	4.8	20.4
27	37.1	27.8	-	21.6	20.9	69	49	2.2	4.8	6.8	31.9
28	36.5	26.6	-	21.6	22.4	72	53	2.6	4.3	5.1	13.9
29	36.2	27.1	-	21.9	22.6	73	55	1.4	5.1	4.3	30.4
30	35.8	27.3	-	22.1	23.3	74	57	1.4	4.8	4.3	19.7
31	35.6	26.6	-	22.2	23.3	74	58	1.8	4.5	4.0	21.5
32	35.5	26.3	-	22.1	22.9	75	56	1.1	5.5	4.0	17.2
33	35.3	26.5	-	21.9	23.2	74	57	1.4	5.5	4.0	11.7
34	35.0	26.4	-	21.5	23.4	75	60	1.6	6.2	4.3	16.4
35	34.9	25.6	-	21.3	22.3	75	57	1.3	6.1	4.5	15.7
36	34.1	25.1	-	21.3	22.5	77	61	1.6	5.8	4.9	16.0
37	33.7	24.2	-	20.6	21.8	76	59	0.9	4.9	4.3	16.8
38	33.8	23.2	-	19.5	20.2	70	52	1.0	6.5	3.8	8.5
39	34.1	22.1	-	18.3	18.2	71	48	1.5	6.9	3.6	10.0
40	34.4	20.3	-	16.8	16.4	68	43	0.7	7.0	3.0	6.8
41	34.3	18.4	-	15.1	14.4	65	38	0.6	6.7	2.8	3.1
42	32.7	16.0	-	13.2	12.2	65	35	0.7	5.9	2.7	7.7
43	32.0	13.6	-	11.9	10.7	65	31	0.6	6.4	2.5	2.6
44	31.5	13.1	-	11.2	9.8	66	30	0.7	5.4	2.4	2.4
45	30.6	11.6	-	10.7	12.5	67	33	0.6	6.7	2.3	2.3
46	29.4	11.2	-	9.8	11.6	67	30	0.6	6.9	2.0	2.0
47	27.4	9.0	-	8.8	10.9	68	33	0.5	6.2	2.0	4.1
48	25.2	7.8	-	8.0	9.6	71	33	1.2	6.2	1.7	2.6
49	24.8	7.5	-	7.8	9.7	70	31	0.6	6.2	1.6	2.3
50	22.9	6.8	-	7.7	11.1	74	36	0.7	5.2	1.4	2.2
51	21.5	5.7	-	7.4	11.1	79	42	0.6	4.5	1.4	2.2
52	19.8	5.7	-	7.7	11.6	82	47	0.1	4.3	1.4	2.8

<b>Standard Meteorological Weeks (SMW)</b>			
<b>SMW #</b>	<b>DATES</b>	<b>SMW #</b>	<b>DATES</b>
<b>1</b>	<b>Jan</b> 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
<b>5</b>	Jan 29 - <b>Feb</b> 04	<b>31</b>	Jul 30 - <b>Aug</b> 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
<b>9*</b>	Feb 26 - <b>Mar</b> 04	<b>35</b>	Aug 27 - <b>Sep</b> 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
<b>13</b>	Mar 26 - <b>Apr</b> 01	39	Sep 24 - 30
14	Apr 02 - 08	<b>40</b>	<b>Oct</b> 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
<b>18</b>	Apr 30 - <b>May</b> 06	<b>44</b>	Oct 29 - <b>Nov</b> 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
<b>22</b>	May 28 - <b>Jun</b> 03	<b>48</b>	Nov 26 - <b>Dec</b> 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
<b>26</b>	Jun 25 - <b>Jul</b> 01	52**	Dec 24 - 31

\* SMW # 9 has 8 days in the leap year

\*\* SMW # 52 has 8 days, uniformly