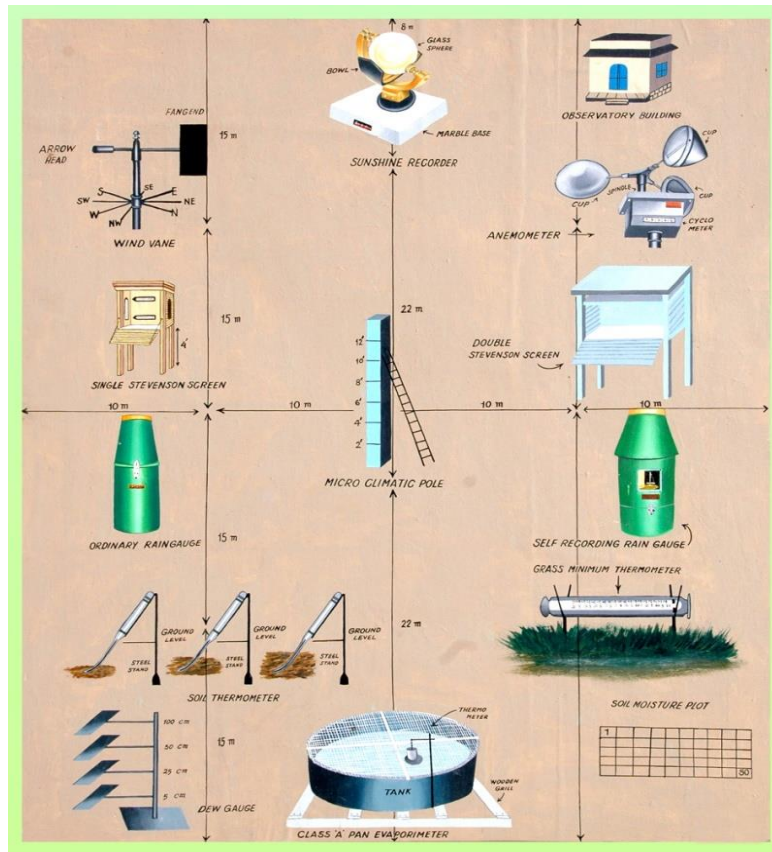


## Annual Weather Report - 2020



*M.C. Chopada, R.K.Mathukia, B.V. Parmar D.R. Vaghasiya  
U.B.Parmar and K.V.Malam*



**AGROMETEOROLOGICAL CELL  
DEPARTMENT OF AGRONOMY  
COLLEGE OF AGRICULTURE  
JUNAGADH AGRICULTURAL UNIVERSITY  
JUNAGADH – 362 001**

## **PREFACE**

*Crop yield is the function of many factors like weather, soil fertility and water management. Of these, weather plays an important role. Yield of a crop depends on the weather conditions during a season. At all Agricultural Research Stations Agro-meteorological observations are recorded from the observatories to study the crop weather relationship.*

*The **Annual Weather Report** has been published by this department every year using observed weather data at the observatory located at Instructional Farm. The report carries daily, weekly, monthly, seasonal and annual weather data pertaining to all parameters like air and soil temperatures, rainfall, relative humidity, wind speed, wind direction, bright sunshine hour and evaporation. The bulletin also contains the frequency of hot days during summer, cold days during winter, cloudy days and rainy days during monsoon seasons for last 36 years (1985-2020) which is very useful for climate variability study.*

*This type of Annual Weather Report should be published at all Research Stations using their respective observatory data which will be useful for future studies. This will be useful for all the research scientists and post graduate students for interpretation of weather conditions during their field experiments. This compilation is appreciated for easy availability of weather data for all us*

*Professor and Head  
Department of Agronomy  
College of Agriculture  
JAU, Junagadh*

# CONTENTS

<b>Table No.</b>	<b>Title</b>	<b>Page</b>
	Introduction, Methodology and Summary	<b>1</b>
<b>1</b>	Daily rainfall at Junagadh	<b>3</b>
<b>2 (A/B)</b>	Weekly mean weather data	<b>5</b>
<b>2 (C)</b>	Weekly normal weather data	<b>7</b>
<b>3 (A/B)</b>	Monthly mean weather data	<b>8</b>
<b>4(A/B/C/D)</b>	Seasonal weather conditions	<b>9</b>
<b>5</b>	Frequency of cloud days, rainy days and amount of rainfall	<b>11</b>
<b>6</b>	Number of hot days in summer season	<b>12</b>
<b>7</b>	Number of cold days in winter season	<b>13</b>
<b>8</b>	Mean minimum and lowest minimum temperature during winter season	<b>14</b>
<b>9</b>	Mean maximum and highest maximum temperature during summer season	<b>15</b>
<b>10</b>	Decadal rainfall at Junagadh	<b>16</b>
	Appendix-1: Daily weather data	<b>17</b>
	Appendix-2: Standard meteorological periods and weeks	<b>42</b>

## INTRODUCTION

Weather conditions during crop seasons strongly influence the crop growth and development. The variation in crop productivity is mainly due to weather fluctuations. Weather and climate are the important factors determining the growth, development and yield of crops. Weather conditions affect the agricultural operations and experimental treatments also. Crop yields are the integrated result of external and internal processes that occur during the crop growing period. The external environment is the climate which regulates and the weather determines the growth and development and finally the yield of the crop. It is therefore; necessary to measure the meteorological parameters in all agricultural experimental stations. The interpretation of experimental results in the light of weather conditions prevailing during the period of crop growth is important. Weather observations are also required for accurate weather forecasting and comparison of forecasted weather.

In view of the above the weather parameters recorded at the Agro meteorological observatory, Department of Agronomy, Junagadh Agricultural University, Junagadh from 1<sup>st</sup> January, 2020 to 31<sup>st</sup> December, 2020 are analysed and presented in this report.

## METHODOLOGY

The daily, weekly, monthly, seasonal and annual weather data are presented along with the entire statistical parameters viz. mean, standard deviation, coefficient of variation, lowest and highest values. The year is divided into four seasons viz. winter (December to February), summer (March to May), monsoon (June to September) and post monsoon (October and November).

The hot days, cold days, cloudy days and rainy days for last 36 years (1985-2020) are also presented in this report.

- A **hot day** is a day with maximum temperature 40 °C or more than 40 °C.
- A **cold day** is a day with minimum temperature 10 °C or less than 10 °C.
- A **rainy day** is a day receiving a 2.5 mm of rainfall or more.
- A **cloudy day** is a day with less than 2.0 hours bright sunshine hours.

## SUMMARY

The variation and distribution of all-weather parameters viz. rainfall, temperature, wind speed, bright sunshine hours and evaporation are discussed below.

### 1. Rainfall and rainy days

An annual rainfall of 1808.1 mm was received in 63 rainy days. Whereas, monsoon rainfall of 1758.0 mm was received in 60 rainy days during the year 2020. The rain commenced from 08<sup>th</sup> June at normal onset of monsoon and extended upto 21<sup>th</sup> October. The post monsoon rainfall of 48.9 mm was received in the reporting year.

### 2. Maximum temperature

The highest maximum temperature of 43.5<sup>0</sup> C was recorded on 14<sup>th</sup> April, 2020.

### 3. Minimum Temperature

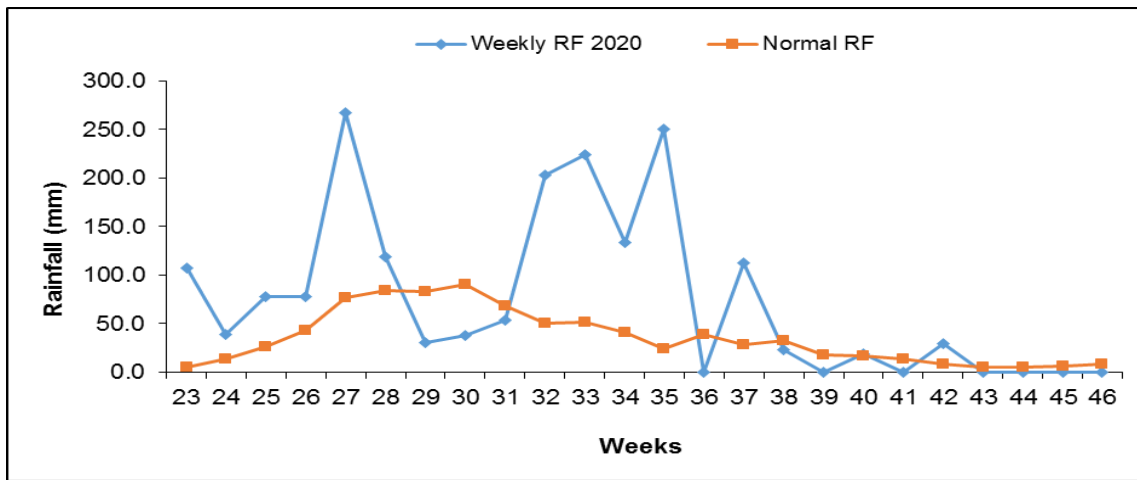
The lowest minimum temperature of 6.5<sup>0</sup> C was recorded on 18<sup>th</sup> January,2020.

### Summary of weather parameter during 2020

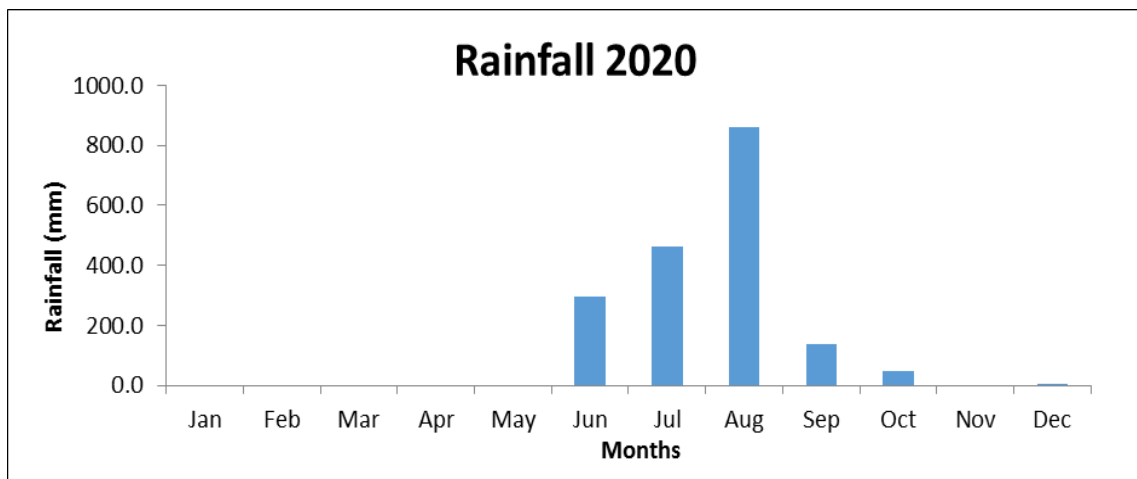
Annual rainfall (rainy days)	:	1808.1 (63)
Seasonal rainfall (rainy days)	:	1758.0 (60)
Onset of monsoon	:	08 <sup>th</sup> June, 2020
Withdrawal of monsoon	:	21 <sup>th</sup> October, 2020
Maximum temperature	:	43.5 <sup>0</sup> C (14/04/2020)
Minimum temperature	:	6.5 <sup>0</sup> C (18/01/2020)
Wind speed	:	4.9 km/hour
Evaporation	:	5.1 mm / day
Bright sunshine	:	6.7 hrs

**TABLE-1 DAILY RAINFALL (mm) AT JUNAGADH -YEAR-2020**

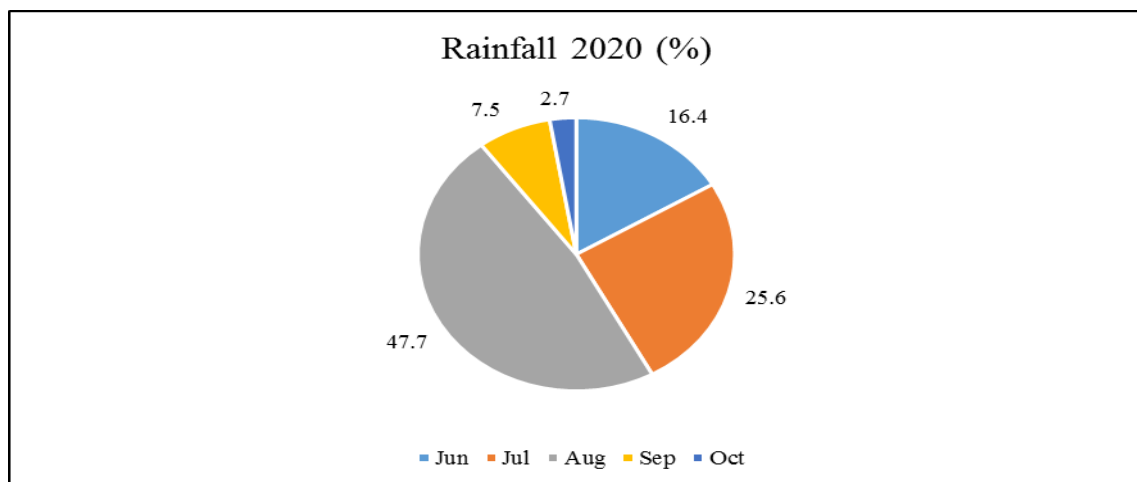
Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1							4.6	4.6		19.1		
2							2.1	0.3				
3							0.6	14.6				
4						1.6	0.6	3.4				
5						0.5	37.2	26.9				
6						0.2	130.3	33.7				
7							41.1	107.0				
8						25.4	55.7	7.6				
9						65.1	4.6	2.3				
10						14.3	2.6	5.7				
11						2.1	12.6	41.6				1.2
12						2.3	21.3	5.5	4.3			
13						17.2	2.7	17.1	2.6			
14							73.6	35.3	68.9			
15							1.3	70.8	34.5			
16						11.8	7.0	48.4	2.3			
17						5.4	5.7	9.6				
18							10.5	15.8				
19							6.5	27.4		19.2		
20							0.4	3.0	4.2	0.4		
21						9.1		1.9	14.0	10.2		
22						62.1		4.9	5.3			
23						6.8		34.4				
24								75.5				
25						47.7	34.3	12.0				
26								2.0				
27							1.1	2.0				
28							1.5	3.3				
29						1.1	0.7	43.5				
30						24.6	1.7	110.2				
31							2.3	91.7				
<b>Total</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>297.3</b>	<b>462.6</b>	<b>862.0</b>	<b>136.1</b>	<b>48.9</b>	<b>0.0</b>	<b>1.2</b>
<b>R. Days</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11</b>	<b>16</b>	<b>26</b>	<b>7</b>	<b>3</b>	<b>0</b>	<b>0</b>
<b>Grand Total : 1808.1</b>						<b>Rainy Days: 63</b>						
<b>&lt; 2.5</b>	<b>31</b>	<b>29</b>	<b>31</b>	<b>30</b>	<b>31</b>	<b>19</b>	<b>15</b>	<b>5</b>	<b>23</b>	<b>28</b>	<b>30</b>	<b>31</b>
<b>2.5 - 10</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>7</b>	<b>9</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>10.- 30</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>3</b>	<b>0</b>	<b>1</b>	<b>3</b>	<b>0</b>	<b>0</b>
<b>30-60</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>4</b>	<b>6</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>&gt;60</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>



**Fig. 1:- Weekly rainfall pattern-2020**



**Fig. 2:- Monthly rainfall pattern-2020**



**Fig. 3:- Monthly percent rainfall pattern-2020**

**TABLE-2(A) WEEKLY MEAN WEATHER DATA- I DURING 2020**

Week No.	Temp. °C		R.H. %		W.S.	BSS	Evapo.	Total	Rainy
	Max	Min	I	II	(kmph)	(hrs)	(mm)	rainfall (mm)	Days
1-J	26.7	13.2	76	44	4.5	3.2	3.2	0.0	-
2	27.9	14.7	69	42	4.2	5.5	3.4	0.0	-
3	25.4	9.7	74	30	4.8	9.0	4.0	0.0	-
4	29.6	13.2	79	33	4.0	8.5	4.1	0.0	-
5	27.2	11.7	73	30	3.9	8.9	4.4	0.0	-
6-F	28.9	12.4	70	30	4.4	9.1	5.1	0.0	-
7	33.8	17.3	72	30	3.2	6.9	5.0	0.0	-
8	33.3	15.0	74	27	3.6	9.1	5.1	0.0	-
9	34.3	17.3	77	24	3.6	9.1	5.8	0.0	-
10-M	31.6	16.9	76	29	5.3	9.6	5.6	0.0	-
11	33.0	16.9	48	17	4.5	10.0	7.1	0.0	-
12	36.5	20.8	72	30	5.2	9.4	7.5	0.0	-
13	35.5	21.0	71	27	6.5	7.3	7.6	0.0	-
14-A	39.0	22.1	74	19	4.9	10.0	8.8	0.0	-
15	41.1	24.9	53	17	5.6	9.3	9.9	0.0	-
16	40.9	25.8	59	24	5.5	9.2	10.2	0.0	-
17	40.2	24.7	79	25	6.7	9.9	10.1	0.0	-
18	41.6	25.6	76	27	6.4	10.3	10.2	0.0	-
19-M	41.1	26.0	84	28	7.5	9.8	10.1	0.0	-
20	41.0	26.3	78	26	6.8	9.4	10.1	0.0	-
21	42.4	26.8	86	31	7.1	9.6	11.1	0.0	-
22	39.2	27.7	79	39	10.2	7.5	9.6	0.0	-
23-J	36.9	25.6	86	56	8.2	4.4	6.0	107.1	3
24	34.3	26.2	87	69	3.6	3.1	3.4	38.8	3
25	34.3	26.6	87	77	7.7	4.6	4.6	78.0	3
26	34.7	26.7	84	70	5.8	3.9	4.7	78.0	3
27-J	31.7	25.5	94	89	7.3	3.0	2.1	267.6	4
28	31.3	25.9	95	89	6.9	0.7	1.5	118.7	6
29	32.5	26.4	94	80	5.8	3.4	2.9	30.1	4
30	33.1	26.3	94	82	5.2	3.5	3.7	37.6	1
31	33.2	25.9	86	76	3.6	4.6	2.9	53.8	4
32-A	31.3	25.5	93	83	6.4	0.9	1.9	203.4	6
33	28.6	25.3	96	92	6.9	0.0	0.1	224.4	7
34	29.3	24.9	93	87	6.8	0.7	0.9	133.7	5
35	30.2	24.5	96	87	6.2	2.5	1.8	250.7	4
36-S	33.9	25.9	84	59	2.9	8.3	4.5	0.0	
37	32.9	25.4	90	73	3.6	4.0	2.7	112.6	4
38	33.2	25.6	89	70	3.0	4.5	2.9	23.5	3
39	32.5	24.8	83	56	4.0	6.5	4.2	0.0	
40-O	34.0	24.2	84	51	3.0	9.0	4.5	19.1	1
41	36.7	25.2	73	35	4.0	8.3	5.4	0.0	
42	35.8	26.0	78	55	3.8	5.5	4.3	29.8	2
43	35.6	21.7	69	36	2.5	9.1	4.5	0.0	
44	35.1	18.3	68	28	2.4	8.7	4.9	0.0	
45-N	34.8	17.1	71	27	1.9	8.6	4.5	0.0	
46	33.9	17.5	64	31	3.5	8.6	4.6	0.0	
47	30.8	14.9	66	33	3.8	7.7	4.6	0.0	
48	32.4	18.7	64	32	4.7	8.2	4.8	0.0	
49-D	34.1	15.2	74	32	2.2	8.5	3.4	0.0	
50	29.3	17.8	67	44	4.4	3.4	3.8	1.2	
51	29.3	11.9	74	34	3.8	4.6	3.9	0.0	
52	27.9	11.0	58	25	5.3	5.8	4.8	0.0	
Mean	33.7	21.3	78	46	5.0	6.6	5.1	1808.1	63
S.D.	4.2	5.4	11	23	1.7	3.0	2.7	68.6	2.0
C.V. %	12.4	25.4	15	51	35.3	44.6	52.5	3.8	3.3
Highest	42.4	27.7	96	92	10.2	10.3	11.1	267.6	7.0
Lowest	25.4	9.7	48	17	1.9	0.0	0.1	0.0	0.0



**TABLE-2(B) WEEKLY MEAN WEATHER DATA- II DURING 2020**

Week No.	D.B. (°C)		W.B. (°C)		Soil Temperature (°C)					
	I	II	I	II	5(I)	10(I)	20(I)	5(II)	10(II)	20(II)
1-J	15.2	26.8	12.9	18.8	20.8	20.5	24.0	32.0	27.5	24.6
2	17.6	26.4	14.4	18.3	22.6	22.4	25.1	33.1	28.5	25.8
3	12.5	25.5	10.2	15.7	19.5	19.7	23.7	32.4	27.1	24.4
4	15.8	28.9	13.9	18.6	22.6	22.5	25.3	34.7	29.7	26.0
5	13.2	26.9	10.8	16.7	21.3	21.8	25.1	34.3	28.8	25.7
6-F	16.1	29.2	13.1	18.3	22.4	22.8	25.7	35.8	30.1	26.7
7	19.5	32.2	16.4	23.1	25.9	26.4	28.6	39.7	33.2	29.4
8	18.7	32.5	16.0	20.1	25.4	25.7	28.9	39.4	33.3	29.7
9	20.1	33.6	17.6	20.0	26.4	26.7	29.7	40.3	34.2	30.6
10-M	19.9	30.5	17.3	19.0	25.9	26.1	29.5	38.9	33.2	30.2
11	21.8	33.7	15.1	18.4	26.1	26.3	29.6	41.3	35.0	30.7
12	24.6	35.8	21.1	22.9	29.5	29.4	31.9	42.9	36.5	32.8
13	24.5	34.8	20.8	21.4	30.3	29.5	32.5	43.1	36.9	33.5
14-A	25.1	38.8	21.8	22.1	31.6	31.1	34.1	46.4	39.8	35.4
15	27.5	41.1	20.7	25.7	33.7	33.1	35.4	47.7	41.3	36.6
16	29.0	40.1	23.1	24.4	33.9	33.3	36.2	47.5	41.8	37.2
17	28.1	39.3	25.3	24.2	34.4	33.6	36.4	47.4	42.0	37.4
18	28.6	40.6	25.3	25.6	35.1	34.3	37.5	48.1	42.9	38.3
19-M	28.5	40.0	26.3	25.6	35.5	34.6	37.8	48.8	43.2	38.7
20	28.6	40.3	25.7	25.0	35.3	34.6	38.0	48.6	43.3	38.8
21	29.2	41.2	27.3	27.1	35.9	34.8	38.3	48.1	42.9	39.1
22	30.3	38.5	27.3	27.1	35.9	35.0	38.0	47.6	42.5	38.9
23-J	29.7	34.5	27.7	27.0	33.8	32.6	36.0	41.7	38.1	36.6
24	29.2	32.2	27.5	27.4	31.6	29.9	32.7	37.7	34.7	33.7
25	28.9	31.5	27.1	27.8	31.4	25.8	32.6	37.1	34.3	33.2
26	29.7	32.2	27.5	27.7	32.3	31.0	33.2	38.8	35.5	33.9
27-J	27.7	28.9	26.9	27.3	30.5	29.4	31.1	34.8	32.4	31.3
28	28.1	29.4	27.6	27.9	30.6	28.6	30.6	35.7	32.1	31.0
29	28.7	31.8	27.9	28.9	30.6	28.9	31.1	36.8	33.2	31.8
30	28.4	31.1	27.6	28.4	30.7	29.0	31.2	35.5	32.9	32.1
31	29.2	31.5	27.3	28.0	31.1	29.1	31.5	37.1	34.0	32.4
32-A	27.3	29.7	26.4	27.5	29.7	28.1	29.8	33.4	30.3	30.2
33	26.2	27.3	25.8	26.3	28.6	27.1	28.6	30.8	28.3	28.8
34	26.7	27.6	25.8	25.9	28.8	27.3	28.4	31.4	28.8	28.9
35	26.5	27.9	26.0	26.1	28.6	26.9	28.6	32.7	29.7	29.3
36-S	28.4	33.7	26.3	27.5	30.0	28.6	31.2	37.4	34.2	32.4
37	27.4	31.1	26.0	27.0	29.7	28.2	30.7	36.0	32.9	31.7
38	27.7	31.9	26.3	27.4	29.9	28.3	30.7	35.6	32.5	31.4
39	27.3	32.4	25.1	25.5	29.0	27.6	30.2	36.2	33.0	31.4
40-O	27.2	33.8	25.1	25.8	29.0	27.8	30.6	39.0	35.0	32.1
41	27.9	36.7	24.2	24.7	30.4	29.3	32.5	43.1	37.8	34.0
42	28.5	34.3	25.6	27.1	31.8	30.7	33.4	41.6	36.9	34.5
43	26.0	35.1	22.0	23.9	27.6	27.1	30.9	39.5	35.0	32.3
44	22.9	34.2	19.1	21.4	27.0	26.7	30.5	40.5	35.5	31.9
45-N	21.6	33.8	18.2	21.0	26.4	26.7	30.1	39.7	34.8	31.3
46	21.1	32.3	17.1	20.7	26.0	26.2	29.4	38.2	34.1	30.7
47	18.8	28.5	15.0	19.2	24.1	24.2	27.8	35.5	31.5	28.9
48	22.0	32.0	17.7	20.8	25.9	25.9	28.6	37.7	29.2	29.7
49-D	19.9	33.2	17.0	21.6	25.0	25.1	28.7	37.9	33.2	29.5
50	20.3	27.9	16.7	19.7	24.8	24.5	27.4	34.0	29.3	27.9
51	15.9	28.8	13.4	18.7	21.6	21.9	25.3	33.8	28.8	26.1
52	15.1	27.1	11.1	15.7	21.0	21.1	24.7	33.0	28.0	25.4
Mean	24.2	32.7	21.5	23.5	28.6	27.8	30.8	38.9	34.2	31.6
S.D.	5.1	5.6	4.3	3.8	4.3	3.9	3.8	5.1	4.6	3.9
C.V.%	21.1	17.1	19.9	16.3	15.2	14.0	12.4	13.2	13.4	12.3
Highest	30.3	41.2	41.2	28.9	35.9	35.0	38.3	48.8	43.3	39.1
Lowest	12.5	25.5	10.2	15.7	19.5	19.7	23.7	30.8	27.1	24.4

**TABLE-2(C) WEEKLY NORMAL WEATHER DATA AT JUNAGADH (1965-2014)**

Week No	Temperature °C		RH. %	W.S.	BSS	EVAPO.	Rainfall	Rainy
	Max	Min	Average	(km/h)	(hrs)	(mm)	(mm)	Days
1	29.4	10.6	54	6.3	8.8	5.5	0.3	0.0
2	29.6	10.7	54	7.0	9.1	5.6	0.1	0.0
3	29.5	10.1	54	6.1	9.5	5.8	0.3	0.0
4	30.5	11.9	53	6.4	9.5	6.0	0.0	0.0
5	31.1	11.3	53	6.5	9.6	6.5	0.0	0.0
6	31.4	12.4	51	6.7	9.8	6.9	0.3	0.0
7	31.7	13.7	54	6.4	9.5	6.7	0.1	0.0
8	32.7	14.8	53	6.9	9.8	7.3	0.7	0.0
9	34.0	15.5	51	7.1	9.8	8.0	0.0	0.0
10	35.3	16.9	50	7.2	9.7	8.9	0.2	0.0
11	36.2	18.5	52	7.8	9.4	9.0	0.0	0.0
12	37.0	19.1	55	8.1	9.6	9.3	0.7	0.0
13	37.8	20.5	54	8.5	9.4	10.0	0.1	0.0
14	38.5	21.1	53	7.8	9.8	10.4	0.0	0.0
15	38.9	21.6	60	8.2	9.9	10.1	0.4	0.0
16	39.2	22.6	61	8.8	10.1	10.6	0.0	0.0
17	39.3	23.5	63	8.8	9.9	10.5	0.2	0.0
18	39.2	24.1	64	9.6	10.1	10.4	0.5	0.0
19	39.4	24.7	68	9.7	9.9	10.1	0.0	0.0
20	39.3	25.3	69	10.3	10.1	10.5	0.7	0.0
21	38.5	26.0	72	11.6	9.8	10.5	0.2	0.0
22	37.9	26.2	70	12.3	9.4	10.3	4.4	0.0
23	37.7	26.7	72	12.9	8.0	9.4	13.7	1.0
24	36.3	26.3	74	12.3	5.7	8.0	40.0	1.2
25	34.9	26.3	77	13.3	4.0	7.6	40.9	1.9
26	34.4	26.2	77	12.1	4.0	7.2	70.8	2.8
27	33.4	25.6	82	11.4	3.9	6.3	79.3	3.0
28	32.7	25.5	85	11.8	2.7	5.0	80.5	3.0
29	31.6	25.1	88	10.4	2.1	4.9	88.1	3.0
30	31.4	24.9	88	11.2	2.2	5.0	70.9	3.1
31	30.5	24.6	88	10.3	2.2	4.1	57.2	3.1
32	30.6	24.2	88	9.9	2.1	3.6	49.5	3.0
33	31.0	23.9	88	8.3	2.0	3.5	40.2	2.1
34	31.5	23.7	87	7.1	3.1	3.9	24.1	2.0
35	31.6	23.6	86	6.4	3.6	3.7	41.7	3.0
36	31.6	23.4	85	6.2	4.7	4.3	33.9	2.1
37	32.4	22.8	83	5.2	6.3	4.2	35.3	2.1
38	33.6	22.6	79	4.9	7.4	4.6	17.6	1.9
39	34.6	23.4	78	4.8	7.5	4.6	21.4	1.0
40	35.6	23.2	72	4.9	8.4	5.1	15.0	1.0
41	36.7	22.6	66	4.3	8.6	5.4	7.8	0.9
42	36.6	20.8	62	4.6	8.8	5.7	5.0	0.0
43	36.4	20.0	61	4.8	8.9	5.6	5.1	0.9
44	35.8	18.5	55	5.3	9.2	5.8	5.7	0.0
45	35.2	18.0	56	4.6	8.7	5.7	7.7	0.0
46	34.6	18.2	57	4.7	8.5	5.4	1.7	0.0
47	33.5	16.7	57	4.1	8.5	5.0	3.0	0.0
48	32.1	15.1	55	5.8	8.6	5.4	0.9	0.0
49	32.4	13.1	56	5.5	8.8	5.2	0.3	0.0
50	31.6	11.4	57	5.4	8.5	5.0	1.1	0.0
51	31.1	11.8	56	5.1	8.4	5.2	0.1	0.0
52	30.0	10.4	55	5.8	8.3	5.2	0.2	0.0
<b>Mean</b>	<b>34.2</b>	<b>20.0</b>	<b>66</b>	<b>7.7</b>	<b>7.6</b>	<b>6.7</b>	<b>867.8</b>	<b>42.1</b>
<b>Highest</b>	<b>39.4</b>	<b>26.7</b>	<b>88.1</b>	<b>13.3</b>	<b>10.1</b>	<b>10.6</b>	<b>--</b>	<b>--</b>
<b>Lowest</b>	<b>29.4</b>	<b>10.1</b>	<b>50</b>	<b>4.1</b>	<b>2.0</b>	<b>3.5</b>	<b>--</b>	<b>--</b>

**TABLE-3(A) MONTHLY MEAN WEATHER DATA-2020**

Month	Temperature °C			RH %			W.S.	BSS	Evapo.	Total Rainfall	Total Rainy
	Max	Min	Mean	I	II	Mean	Km/h	hrs.	mm	mm	days
Jan	27.2	12.5	19.9	75	37	56	4.3	6.7	3.7	0.0	
Feb	31.8	14.6	23.2	71	28	49	3.8	8.5	5.1	0.0	
March	34.0	18.7	26.4	68	26	47	5.2	9.1	6.8	0.0	
April	40.3	24.4	32.3	67	22	44	5.7	9.6	9.7	0.0	
May	41.1	26.4	33.8	81	30	56	7.8	9.5	10.4	0.0	
June	35.7	26.3	31.0	85	64	75	6.4	4.5	5.2	297.3	11
July	32.2	26.0	29.1	93	84	89	6.0	2.6	2.5	462.6	16
August	30.3	25.2	27.8	93	87	90	6.1	1.2	1.3	862.0	26
Sept.	33.0	25.4	29.2	87	65	76	3.6	5.9	3.6	136.1	7
October	35.5	23.7	29.6	75	43	59	3.2	8.1	4.7	48.9	3
Nov.	33.1	17.1	25.1	66	31	48	3.4	8.2	4.7	0.0	
Dec.	30.3	14.2	22.3	69	33	51	3.9	5.8	4.0	1.2	
<b>Total</b>	<b>404.7</b>	<b>254.5</b>	<b>329.6</b>	<b>931</b>	<b>548</b>	<b>740</b>	<b>59.3</b>	<b>79.9</b>	<b>61.5</b>	<b>1808.1</b>	<b>63.0</b>
<b>Mean</b>	<b>33.7</b>	<b>21.2</b>	<b>27.5</b>	<b>78</b>	<b>46</b>	<b>62</b>	<b>4.9</b>	<b>6.7</b>	<b>5.1</b>	<b>150.7</b>	<b>5.3</b>
<b>S.D.</b>	<b>4.0</b>	<b>5.4</b>	<b>4.2</b>	<b>10.2</b>	<b>23.1</b>	<b>16.4</b>	<b>1.5</b>	<b>2.7</b>	<b>2.7</b>	<b>268.7</b>	<b>8.4</b>
<b>C.V.%</b>	<b>11.9</b>	<b>25.4</b>	<b>15.4</b>	<b>13.1</b>	<b>50.6</b>	<b>26.6</b>	<b>29.7</b>	<b>41.2</b>	<b>52.2</b>	<b>178.3</b>	<b>160.4</b>
<b>Highest</b>	<b>41.1</b>	<b>26.4</b>	<b>33.8</b>	<b>93</b>	<b>87</b>	<b>90.1</b>	<b>7.8</b>	<b>9.6</b>	<b>10.4</b>	<b>862.0</b>	<b>26.0</b>
<b>Lowest</b>	<b>27.2</b>	<b>12.5</b>	<b>19.9</b>	<b>66</b>	<b>22</b>	<b>44.3</b>	<b>3.2</b>	<b>1.2</b>	<b>1.3</b>	<b>0.0</b>	<b>0.0</b>

**TABLE-3(B) MONTHLY MEAN WEATHER DATA-2020**

Month	D.B. (°C)		W.B. (°C)		Soil Temperature (°C)					
	I	II	I	II	5 cm(I)	10cm(I)	20cm(I)	5cm(II)	10cm(II)	20cm(II)
Jan	15.0	26.7	12.6	17.7	21.3	21.3	24.6	33.1	28.2	25.2
Feb	17.6	31.2	14.6	19.9	24.3	24.7	27.5	38.0	32.0	28.4
March	22.4	33.5	18.5	20.3	27.7	27.6	30.7	41.3	35.2	31.6
April	27.4	39.7	22.8	24.1	33.4	32.8	35.5	47.2	41.2	36.6
May	28.9	40.2	26.4	26.0	35.5	34.6	37.9	48.2	42.9	38.7
June	29.4	33.3	27.4	27.4	32.6	30.4	34.1	39.8	36.4	34.9
July	28.3	30.5	27.4	28.1	30.6	29.0	31.1	35.9	32.8	31.6
August	27.1	28.5	26.2	26.7	29.3	27.7	29.3	32.7	29.9	29.8
Sept.	27.7	32.1	25.9	26.8	29.6	28.1	30.6	36.2	33.0	31.6
October	27.0	34.9	23.8	24.9	29.4	28.5	31.7	40.8	36.2	33.1
Nov.	21.0	31.9	17.0	20.5	25.7	25.8	29.1	38.0	32.6	30.3
Dec.	18.0	29.4	14.8	19.0	23.2	23.3	26.6	34.9	30.1	27.4
<b>Total</b>	<b>289.7</b>	<b>392.0</b>	<b>257.6</b>	<b>281.5</b>	<b>342.8</b>	<b>333.7</b>	<b>368.7</b>	<b>466.2</b>	<b>410.5</b>	<b>379.3</b>
<b>Mean</b>	<b>24.1</b>	<b>32.7</b>	<b>21.5</b>	<b>23.5</b>	<b>28.6</b>	<b>27.8</b>	<b>30.7</b>	<b>38.8</b>	<b>34.2</b>	<b>31.6</b>
<b>S.D.</b>	<b>5.1</b>	<b>4.1</b>	<b>5.6</b>	<b>3.7</b>	<b>4.3</b>	<b>3.8</b>	<b>3.8</b>	<b>5.0</b>	<b>4.4</b>	<b>3.8</b>
<b>C.V.%</b>	<b>21.1</b>	<b>12.5</b>	<b>26.1</b>	<b>15.8</b>	<b>15.0</b>	<b>13.6</b>	<b>12.3</b>	<b>12.8</b>	<b>13.0</b>	<b>12.2</b>
<b>Highest</b>	<b>29.4</b>	<b>40.2</b>	<b>27.4</b>	<b>28.1</b>	<b>35.5</b>	<b>34.6</b>	<b>37.9</b>	<b>48.2</b>	<b>42.9</b>	<b>38.7</b>
<b>Lowest</b>	<b>15.0</b>	<b>26.7</b>	<b>12.6</b>	<b>17.7</b>	<b>21.3</b>	<b>21.3</b>	<b>24.6</b>	<b>32.7</b>	<b>28.2</b>	<b>25.2</b>

**TABLE-4 SEASONAL WEATHER CONDITION DURING – 2020**

Week No	Air Temp. (°C)		Soil Temperature (°C)					RF	Rainy	RH (%)		W.S.	BSS	Eo.	
	Max	Min	5(I)	10(I)	20(I)	5(II)	10(II)	20(II)	(mm)	Days	I	II	(km/h)	(hrs)	(mm)
<b>(A) WINTER SEASON 2019-2020</b>															
<b>49-Dec</b>	31.6	19.4	26.3	26.9	28.4	35.2	31.5	29.2	0.0	0	66	44	3.4	3.7	3.6
<b>50</b>	29.5	15.7	23.7	23.6	26.9	34.7	30.5	27.8	0.0	0	74	36	3.5	6.9	3.5
<b>51</b>	28.7	14.7	23.2	23.0	26.1	35.0	30.3	26.8	0.0	0	74	39	4.9	7.5	4.4
<b>52</b>	28.2	12.6	21.8	21.5	25.3	33.8	28.9	25.9	0.0	0	56	32	4.8	5.5	3.8
<b>1-J</b>	26.7	13.2	20.8	20.5	24.0	32.0	27.5	24.6	0.0	0	76	44	4.5	3.2	3.2
<b>2</b>	27.9	14.7	22.6	22.4	25.1	33.1	28.5	25.8	0.0	0	69	42	4.2	5.5	3.4
<b>3</b>	25.4	9.7	19.5	19.7	23.7	32.4	27.1	24.4	0.0	0	74	30	4.8	9.0	4.0
<b>4</b>	29.6	13.2	22.6	22.5	25.3	34.7	29.7	26.0	0.0	0	79	33	4.0	8.5	4.1
<b>5</b>	27.2	11.7	21.3	21.8	25.1	34.3	28.8	25.7	0.0	0	73	30	3.9	8.9	4.4
<b>6-F</b>	28.9	12.4	22.4	22.8	25.7	35.8	30.1	26.7	0.0	0	70	30	4.4	9.1	5.1
<b>7</b>	33.8	17.3	25.9	26.4	28.6	39.7	33.2	29.4	0.0	0	72	30	3.2	6.9	5.0
<b>8</b>	33.3	15.0	25.4	25.7	28.9	39.4	33.3	29.7	0.0	0	74	27	3.6	9.1	5.1
<b>9</b>	34.3	17.3	26.4	26.7	29.7	40.3	34.2	30.6	0.0	0	77	24	3.6	9.1	5.8
<b>Total</b>	<b>385.2</b>	<b>186.9</b>	<b>302.0</b>	<b>303.2</b>	<b>342.9</b>	<b>460.6</b>	<b>393.6</b>	<b>352.6</b>	<b>0.0</b>	<b>0.0</b>	<b>933</b>	<b>443</b>	<b>52.9</b>	<b>92.8</b>	<b>55.5</b>
<b>Mean</b>	<b>29.6</b>	<b>14.4</b>	<b>23.2</b>	<b>23.3</b>	<b>26.4</b>	<b>35.4</b>	<b>30.3</b>	<b>27.1</b>	<b>0.0</b>	<b>0.0</b>	<b>72</b>	<b>34</b>	<b>4.1</b>	<b>7.1</b>	<b>4.3</b>
<b>SD</b>	<b>2.8</b>	<b>2.6</b>	<b>2.2</b>	<b>2.4</b>	<b>1.9</b>	<b>2.7</b>	<b>2.2</b>	<b>2.0</b>	<b>0.0</b>	<b>0.0</b>	<b>5.8</b>	<b>6.5</b>	<b>0.6</b>	<b>2.1</b>	<b>0.8</b>
<b>CV</b>	<b>9.5</b>	<b>18.4</b>	<b>9.5</b>	<b>10.1</b>	<b>7.4</b>	<b>7.7</b>	<b>7.4</b>	<b>7.4</b>	<b>0.0</b>	<b>0.0</b>	<b>8.1</b>	<b>19.1</b>	<b>14.0</b>	<b>29.4</b>	<b>18.8</b>
<b>(B) SUMMER SEASON 2020</b>															
<b>10-M</b>	31.6	16.9	25.9	26.1	29.5	38.9	33.2	30.2	0.0	0	76	29	5.3	9.6	5.6
<b>11</b>	33.0	16.9	26.1	26.3	29.6	41.3	35.0	30.7	0.0	0	48	17	4.5	10.0	7.1
<b>12</b>	36.5	20.8	29.5	29.4	31.9	42.9	36.5	32.8	0.0	0	72	30	5.2	9.4	7.5
<b>13</b>	35.5	21.0	30.3	29.5	32.5	43.1	36.9	33.5	0.0	0	71	27	6.5	7.3	7.6
<b>14-A</b>	39.0	22.1	31.6	31.1	34.1	46.4	39.8	35.4	0.0	0	74	19	4.9	10.0	8.8
<b>15</b>	41.1	24.9	33.7	33.1	35.4	47.7	41.3	36.6	0.0	0	53	17	5.6	9.3	9.9
<b>16</b>	40.9	25.8	33.9	33.3	36.2	47.5	41.8	37.2	0.0	0	59	24	5.5	9.2	10.2
<b>17</b>	40.2	24.7	34.4	33.6	36.4	47.4	42.0	37.4	0.0	0	79	25	6.7	9.9	10.1
<b>18</b>	41.6	25.6	35.1	34.3	37.5	48.1	42.9	38.3	0.0	0	76	27	6.4	10.3	10.2
<b>19-M</b>	41.1	26.0	35.5	34.6	37.8	48.8	43.2	38.7	0.0	0	84	28	7.5	9.8	10.1
<b>20</b>	41.0	26.3	35.3	34.6	38.0	48.6	43.3	38.8	0.0	0	78	26	6.8	9.4	10.1
<b>21</b>	42.4	26.8	35.9	34.8	38.3	48.1	42.9	39.1	0.0	0	86	31	7.1	9.6	11.1
<b>22</b>	39.2	27.7	35.9	35.0	38.0	47.6	42.5	38.9	0.0	0	79	39	10.2	7.5	9.6
<b>Total</b>	<b>503.1</b>	<b>305.7</b>	<b>423.0</b>	<b>415.7</b>	<b>455.0</b>	<b>596.4</b>	<b>521.2</b>	<b>467.6</b>	<b>0.0</b>	<b>0.0</b>	<b>935</b>	<b>340</b>	<b>82.1</b>	<b>121.6</b>	<b>118.0</b>
<b>Mean</b>	<b>38.7</b>	<b>23.5</b>	<b>32.5</b>	<b>32.0</b>	<b>35.0</b>	<b>45.9</b>	<b>40.1</b>	<b>36.0</b>	<b>0.0</b>	<b>0.0</b>	<b>72</b>	<b>26</b>	<b>6.3</b>	<b>9.4</b>	<b>9.1</b>
<b>SD</b>	<b>3.5</b>	<b>3.6</b>	<b>3.6</b>	<b>3.2</b>	<b>3.2</b>	<b>3.2</b>	<b>3.5</b>	<b>3.2</b>	<b>0.0</b>	<b>0.0</b>	<b>11.5</b>	<b>6.2</b>	<b>1.5</b>	<b>0.9</b>	<b>1.6</b>
<b>CV</b>	<b>8.9</b>	<b>15.4</b>	<b>11.0</b>	<b>10.0</b>	<b>9.1</b>	<b>7.0</b>	<b>8.7</b>	<b>8.8</b>	<b>0.0</b>	<b>0.0</b>	<b>16.0</b>	<b>23.7</b>	<b>23.5</b>	<b>9.8</b>	<b>17.8</b>

Week No	Air Temp. (°C)		Soil Temperature (°C)						RF	Rainy	RH (%)		W.S.	BSS	Eo.
	Max	Min	5(I)	10(I)	20(I)	5(II)	10(II)	20(II)	(mm)	Days	I	II	(km/h)	(hrs)	(mm)
<b>(C) MONSOON SEASON 2020</b>															
23-J	36.9	25.6	33.8	32.6	36.0	41.7	38.1	36.6	107.1	3	86	56	8.2	4.4	6.0
24	34.3	26.2	31.6	29.9	32.7	37.7	34.7	33.7	38.8	3	87	69	3.6	3.1	3.4
25	34.3	26.6	31.4	25.8	32.6	37.1	34.3	33.2	78.0	3	87	77	7.7	4.6	4.6
26	34.7	26.7	32.3	31.0	33.2	38.8	35.5	33.9	78.0	3	84	70	5.8	3.9	4.7
27-J	31.7	25.5	30.5	29.4	31.1	34.8	32.4	31.3	267.6	4	94	89	7.3	3.0	2.1
28	31.3	25.9	30.6	28.6	30.6	35.7	32.1	31.0	118.7	6	95	89	6.9	0.7	1.5
29	32.5	26.4	30.6	28.9	31.1	36.8	33.2	31.8	30.1	4	94	80	5.8	3.4	2.9
30	33.1	26.3	30.7	29.0	31.2	35.5	32.9	32.1	37.6	1	94	82	5.2	3.5	3.7
31	33.2	25.9	31.1	29.1	31.5	37.1	34.0	32.4	53.8	4	86	76	3.6	4.6	2.9
32-A	31.3	25.5	29.7	28.1	29.8	33.4	30.3	30.2	203.4	6	93	83	6.4	0.9	1.9
33	28.6	25.3	28.6	27.1	28.6	30.8	28.3	28.8	224.4	7	96	92	6.9	0.0	0.1
34	29.3	24.9	28.8	27.3	28.4	31.4	28.8	28.9	133.7	5	93	87	6.8	0.7	0.9
35	30.2	24.5	28.6	26.9	28.6	32.7	29.7	29.3	250.7	4	96	87	6.2	2.5	1.8
36-S	33.9	25.9	30.0	28.6	31.2	37.4	34.2	32.4	0.0	0	84	59	2.9	8.3	4.5
37	32.9	25.4	29.7	28.2	30.7	36.0	32.9	31.7	112.6	4	90	73	3.6	4.0	2.7
38	33.2	25.6	29.9	28.3	30.7	35.6	32.5	31.4	23.5	3	89	70	3.0	4.5	2.9
39	32.5	24.8	29.0	27.6	30.2	36.2	33.0	31.4	0.0	0	83	56	4.0	6.5	4.2
<b>Total</b>	<b>554.0</b>	<b>437.1</b>	<b>516.9</b>	<b>486.6</b>	<b>528.3</b>	<b>608.7</b>	<b>556.8</b>	<b>540.1</b>	<b>1758.0</b>	<b>60.0</b>	<b>1531</b>	<b>1294</b>	<b>94.0</b>	<b>58.6</b>	<b>50.6</b>
<b>Mean</b>	<b>32.6</b>	<b>25.7</b>	<b>30.4</b>	<b>28.6</b>	<b>31.1</b>	<b>35.8</b>	<b>32.8</b>	<b>31.8</b>	<b>103.4</b>	<b>3.5</b>	<b>90</b>	<b>76</b>	<b>5.5</b>	<b>3.4</b>	<b>3.0</b>
<b>SD</b>	<b>2.1</b>	<b>0.6</b>	<b>1.4</b>	<b>1.6</b>	<b>1.9</b>	<b>2.7</b>	<b>2.5</b>	<b>2.0</b>	<b>86.6</b>	<b>1.9</b>	<b>4.7</b>	<b>11.6</b>	<b>1.7</b>	<b>2.1</b>	<b>1.5</b>
<b>CV</b>	<b>6.4</b>	<b>2.4</b>	<b>4.6</b>	<b>5.6</b>	<b>6.0</b>	<b>7.5</b>	<b>7.6</b>	<b>6.2</b>	<b>83.7</b>	<b>55.0</b>	<b>5.2</b>	<b>15.3</b>	<b>31.6</b>	<b>62.1</b>	<b>51.2</b>

**(D) POST MONSOON SEASON 2020**

40-O	32.5	23.9	28.2	27.3	29.3	36.3	32.7	30.4	36.8	2	87	65	3.5	7.4	3.1
41	34.9	23.4	28.0	26.9	29.8	37.0	33.6	31.3	0.0	0	80	49	2.3	8.9	3.7
42	35.2	22.7	27.3	26.5	29.5	37.3	33.2	30.7	1.0	0	77	43	2.3	8.9	3.9
43	32.6	24.8	28.2	26.7	29.0	37.4	32.7	30.2	0.0	0	64	52	4.3	4.2	4.0
44	34.0	23.7	29.7	28.0	30.5	39.0	35.0	31.7	4.4	1	80	54	3.6	5.7	3.5
45-N	33.3	22.0	28.8	27.5	30.3	39.6	35.3	31.5	0.0	0	70	46	4.1	6.1	4.3
46	32.6	20.3	27.1	26.0	29.4	38.2	33.8	30.7	11.2	1	82	51	2.9	7.8	3.6
47	32.5	17.9	25.0	24.1	27.8	36.4	31.9	28.9	0.0	0	80	39	2.2	5.9	3.1
48	31.3	19.2	25.6	25.0	28.3	36.6	32.4	29.0	0.0	0	70	43	4.4	5.9	4.1
<b>Total</b>	<b>299.0</b>	<b>197.9</b>	<b>247.8</b>	<b>237.9</b>	<b>263.8</b>	<b>337.9</b>	<b>300.7</b>	<b>274.4</b>	<b>53.4</b>	<b>4.0</b>	<b>691</b>	<b>441</b>	<b>29.6</b>	<b>60.6</b>	<b>33.3</b>
<b>Mean</b>	<b>33.2</b>	<b>22.0</b>	<b>27.5</b>	<b>26.4</b>	<b>29.3</b>	<b>37.5</b>	<b>33.4</b>	<b>30.5</b>	<b>5.9</b>	<b>0.4</b>	<b>77</b>	<b>49</b>	<b>3.3</b>	<b>6.7</b>	<b>3.7</b>
<b>S.D.</b>	<b>1.3</b>	<b>2.4</b>	<b>1.5</b>	<b>1.3</b>	<b>0.9</b>	<b>1.2</b>	<b>1.2</b>	<b>1.0</b>	<b>12.2</b>	<b>0.7</b>	<b>7.2</b>	<b>7.8</b>	<b>0.9</b>	<b>1.6</b>	<b>0.4</b>
<b>C.V.%</b>	<b>3.9</b>	<b>10.7</b>	<b>5.4</b>	<b>4.8</b>	<b>3.0</b>	<b>3.1</b>	<b>3.4</b>	<b>3.3</b>	<b>205.0</b>	<b>163.5</b>	<b>9.4</b>	<b>15.8</b>	<b>27.1</b>	<b>23.5</b>	<b>11.2</b>

**TABLE-5:- FREQUENCY OF CLOUDY DAYS, RAINY DAYS AND AMOUNT OF RAINFALL AT JUNAGADH (1985-2020)**

year	Cloudy day					Rainy days					Rainfall (mm)				
	June	July	Aug.	Sept.	Seasonal	June	July	Aug.	Sept.	Seasonal	June	July	Aug.	Sept.	Seasonal
1985	7	26	17	0	50	0	17	13	5	35	2.5	168.2	112.8	34.5	318
1986	13	21	14	2	50	11	2	8	3	24	536	31	158.8	19.4	745.2
1987	1	4	12	1	18	4	2	3	2	11	42.2	30.6	57.6	7.8	138.2
1988	9	25	16	4	54	1	25	14	11	51	19.7	1056.4	121.9	192.7	1390.7
1989	11	15	19	0	45	6	17	7	6	36	298.6	305.7	46.5	123.8	774.6
1990	10	27	20	4	61	3	5	14	10	32	33.4	55.2	473.4	104.1	666.1
1991	5	22	18	8	53	3	12	12	3	30	16	385.4	81.3	26.3	509
1992	7	13	13	9	42	2	10	11	8	31	26	341.3	195.5	267.5	830.3
1993	9	18	7	4	38	8	8	0	3	19	169.6	128.4	3.7	64.2	365.9
1994	15	28	28	10	81	7	20	15	6	48	132.5	748.4	150.9	155.5	1187.3
1995	3	18	4	2	27	3	17	12	4	36	15.7	607.1	105.5	82.6	810.9
1996	4	16	22	8	50	5	15	9	1	30	317.5	324.8	63.9	10.6	716.8
1997	11	22	19	6	58	9	10	10	7	36	231.7	267.8	96.4	217.3	813.2
1998	3	18	19	3	43	7	12	12	4	35	156.1	378.6	271.6	78.9	885.2
1999	6	23	20	1	50	4	14	6	2	26	81.6	219.9	37.5	27.2	366.2
2000	0	18	16	5	39	2	10	12	1	25	21.4	309.4	192.7	8.5	532
2001	4	26	15	3	48	4	18	15	4	41	276.2	224.3	200.3	106.8	807.6
2002	5	19	25	4	53	5	7	7	2	21	275.9	45.7	119.8	94.8	536.2
2003	11	18	18	10	57	4	18	15	4	41	175.3	546.5	458.3	60.9	1241
2004	9	12	25	2	48	7	10	18	6	41	151.6	201.2	475.7	95.2	923.7
2005	12	26	27	15	80	10	10	8	12	40	381.5	114	164.3	532.9	1192.7
2006	6	28	28	3	65	6	18	19	8	51	76.5	574	299.2	136.3	1086
2007	9	25	23	7	64	8	8	18	13	47	164.1	336.9	679.4	231	1411.4
2008	19	27	24	11	81	4	15	14	8	41	148.7	436.1	110.8	508.8	1204.4
2009	8	22	17	2	49	7	20	3	1	31	101.5	660.6	52.7	10.4	825.2
2010	3	21	21	15	60	6	23	21	14	64	225.9	508.4	501.9	321.8	1558
2011	19	29	28	11	87	2	15	19	9	45	37.5	341.7	341.7	241.8	962.7
2012	4	28	29	15	76	3	5	7	10	25	84.2	67.6	79.5	193.7	425
2013	13	30	25	7	75	15	23	14	7	59	537.1	398.6	157.8	337	1430.5
2014	2	23	20	8	53	3	11	12	10	36	251	298.4	310.9	357	1217.3
2015	11	27	21	7	66	9	7	2	5	23	210.4	282.4	16.4	214.3	723.5
2016	16	30	30	8	84	3	15	15	8	41	62	280.3	355.6	274.1	972
2017	6	27	19	9	61	10	18	10	4	42	147.8	330.5	282.6	43.5	804.4
2018	7	27	25	6	65	1	14	12	5	32	7.4	641.9	88.6	51.6	789.5
2019	5	12	17	17	51	7	10	13	21	51	138.1	228.2	393.8	678.7	1438.8
2020	2	10	20	3	35	11	16	26	7	60	297.3	462.6	862.0	136.1	1758
Mean	7.9	21.7	20.0	6.4	56.0	5.6	13.3	11.8	6.5	37.1	162.5	342.7	225.6	168.0	898.8
SD	4.8	6.1	6.0	4.6	16.2	3.3	5.8	5.0	4.3	11.5	138.2	225.0	165.5	163.0	354.6
CV	60	28	30	71	29	59	44	43	67	31	85	66	73	97	39

**Table-6 Number of HOT DAYS ( $\geq 40^{\circ}\text{C}$ ) during summer season at Junagadh**

<b>Year</b>	<b>March</b>	<b>April</b>	<b>May</b>	<b>Total</b>
1985	12	8	13	33
1986	4	14	8	26
1987	1	9	18	28
1988	0	19	15	34
1989	0	15	15	30
1990	0	9	4	13
1991	6	10	9	25
1992	0	5	14	19
1993	0	10	9	19
1994	10	3	14	27
1995	0	8	14	22
1996	4	8	10	22
1997	0	3	5	8
1998	6	12	16	34
1999	4	14	1	19
2000	5	15	1	21
2001	0	16	5	21
2002	6	17	6	29
2003	3	15	12	30
2004	12	6	8	26
2005	0	16	6	22
2006	0	1	6	7
2007	3	19	4	26
2008	0	9	1	10
2009	1	19	8	28
2010	9	23	20	52
2011	6	9	4	19
2012	5	14	2	21
2013	4	8	15	27
2014	0	7	18	25
2015	6	11	20	37
2016	4	6	15	25
2017	5	11	19	35
2018	6	20	25	51
2019	5	21	13	39
2020	0	19	25	44
<b>Total</b>	<b>127</b>	<b>429</b>	<b>398</b>	<b>954</b>
<b>Mean</b>	<b>3.53</b>	<b>11.92</b>	<b>11.06</b>	<b>26.50</b>
<b>SD</b>	<b>3.53</b>	<b>5.60</b>	<b>6.66</b>	<b>10.21</b>
<b>CV %</b>	<b>100</b>	<b>47</b>	<b>60</b>	<b>39</b>

**Table-7 Number of COLD DAYS ( $\leq 10^{\circ}\text{C}$ ) during winter season at Junagadh**

<b>Year</b>	<b>Dec.</b>	<b>Jan.</b>	<b>Feb.</b>	<b>Total</b>
1985-86	6	11	2	19
1986-87	8	12	3	23
1987-88	3	8	1	12
1988-89	9	3	0	12
1989-90	8	16	5	29
1990-91	10	17	0	27
1991-92	10	18	3	31
1992-93	6	14	5	25
1993-94	12	8	8	28
1994-95	10	10	6	26
1995-96	4	18	5	27
1996-97	10	7	5	22
1997-98	9	15	11	35
1998-99	12	14	1	27
1999-00	18	10	5	33
2000-01	2	8	1	11
2001-02	0	5	1	6
2002-03	0	8	3	11
2003-04	7	1	0	8
2004-05	0	6	1	7
2005-06	11	8	3	22
2006-07	0	4	0	4
2007-08	1	8	0	9
2008-09	0	13	9	22
2009-10	0	1	2	3
2010-11	10	12	0	22
2011-12	5	9	5	19
2012-13	0	8	0	8
2013-14	1	9	2	12
2014-15	9	18	2	29
2015-16	8	6	1	15
2016-17	0	8	3	11
2017-18	2	4	1	7
2018-19	6	5	4	15
2019-20	1	6	1	8
<b>Total</b>	<b>198</b>	<b>328</b>	<b>99</b>	<b>617</b>
<b>Mean</b>	<b>5.7</b>	<b>9.4</b>	<b>2.8</b>	<b>18.1</b>
<b>SD</b>	<b>4.7</b>	<b>4.7</b>	<b>2.7</b>	<b>9.3</b>
<b>CV %</b>	<b>84</b>	<b>51</b>	<b>97</b>	<b>51</b>



**Table-8 Mean minimum and lowest minimum temperature (°C) during winter season at Junagadh**

Year	December			January			February		
	Mean	Lowest	Date	Mean	Lowest	Date	Mean	Lowest	Date
1987-88	12.8	9.1	23	12.3	6.1	26	16.1	12.1	5
1988-89	11.2	5.6	29	9.2	2.6	12	13.1	7.1	3
1989-90	11.9	5.8	28	10.3	6.2	3	15.8	10.0	16
1990-91	12.7	5.6	31	9.7	2.5	3	13.5	3.2	18
1991-92	10.7	5.1	31	10.2	3.5	12	13.0	6.9	15
1992-93	12.2	7.5	29	12.2	6.4	30	13.1	6.4	20
1993-94	10.7	6.0	21	11.5	5.0	16	13.3	7.5	23
1994-95	11.5	4.0	12	9.8	5.4	15	12.6	7.0	25
1995-96	12.7	7.7	3	12.0	5.5	19	13.7	5.8	1
1996-97	11.8	4.9	11	11.0	4.7	16	11.9	6.7	11
1997-98	12.1	7.6	15	10.5	4.5	18	13.5	9.5	8
1998-99	10.9	7.5	30	10.5	5.3	11	14.0	8.5	1
1999-00	10.3	7.5	13	12.7	8.5	16	15.9	9.1	13
2000-01	13.2	9.8	26	12.6	6.6	25	15.5	9.6	3
2001-02	13.5	10.7	24	12.5	7.6	28	16.0	7.0	12
2002-03	14.9	12.0	5	14.2	8.3	1	16.2	10.5	3
2003-04	12.7	8.4	18	12.3	7.9	27	14.5	7.9	7
2004-05	15	10.5	26	11.4	7.4	19	14.1	5.5	20
2005-06	11.7	8.2	25	12.5	8.0	4	16.5	13.3	1
2006-07	13.7	10.2	13	12.2	7.4	14	16.9	13.1	2
2007-08	15.2	7.6	30	11.3	7.3	22	12.0	5.5	8
2008-09	16.2	10.3	28	14.0	8.0	2	15.3	9.4	2
2009-10	14.7	10.6	31	13.5	10.0	5	15.3	9.5	19
2010-11	11.9	7.4	11	11.4	5.2	17	14.6	11.0	1
2011-12	13.7	8.8	12	11.6	7.5	10	13.3	3.5	9
2012-13	15.7	11.2	28	11.8	5.5	19	16.0	11.5	17
2013-14	13.2	7.5	29	11.7	7.4	7	15.0	9.0	17
2014-15	11.4	6.5	21	10.2	6.4	27	13.6	7.4	12
2015-16	12.8	6.8	21	12.5	7.0	22	15.2	9.8	8
2016-17	13.4	10.1	27	11.9	5.6	12	15.2	7.2	7
2017-18	14.8	9.6	28	13.2	8.5	2	16.2	9.8	9
2018-19	13.5	6.5	29	12.8	7.8	30	15.2	8.0	10
2019-20	15.7	9.7	31	19.1	6.5	18	23.2	9.8	7

**Table-9 Mean maximum and highest maximum temperature (°C) during summer season at Junagadh**

Year	March			April			May		
	Mean	Highest	Date	Mean	Highest	Date	Mean	Highest	Date
1984	36.5	38.6	12	41.2	43.5	14	39.2	42.8	6
1985	39.1	40.8	9	38.7	42.3	24	39.9	44.3	18
1986	37.4	41.8	29	39.7	43.6	7	38.9	43.2	21
1987	36.8	41.4	25	39.4	44.9	20	39.6	43.4	25
1988	36.3	39.8	17	40.6	43.9	13	40.0	45.4	9
1989	35.2	38.9	31	39.7	43.9	21	39.8	43.4	13
1990	34.5	38.7	21	39.1	43.0	25	38.1	42.2	10
1991	36.3	43.7	30	38.7	43.0	1	38.2	42.6	31
1992	35.8	39.2	24	38.3	43.1	28	39.6	43.7	14
1993	35.0	39.2	21	38.9	43.0	26	39.1	42.7	13
1994	39.0	44.2	18	38.2	40.2	28	39.8	43.2	16
1995	33.4	39.7	24	38.3	41.1	30	40.0	45.0	30
1996	37.8	41.2	12	39.0	42.3	16	38.6	43.9	8
1997	34.4	38.6	29	36.6	41.8	25	38.2	43.8	17
1998	36.1	41.7	29	39.2	43.7	6	40.5	44.8	17
1999	36.3	43.0	31	39.8	43.5	6	36.4	40.6	17
2000	35.5	41.3	30	39.5	42.1	9	36.1	40.0	6
2001	35.4	38.3	20	39.6	42.6	26	37.8	42.5	3
2002	37.5	42.4	20	40.4	44.3	29	39.1	46.0	5
2003	36.9	41.2	26	39.8	43.2	23	39.5	43.8	12
2004	39.0	42.7	17	38.5	42.0	26	37.8	45.2	7
2005	35.6	39.0	15	39.9	43.5	6	38.7	41.4	25
2006	35.0	40.0	31	38.4	42.0	16	38.5	43.0	8
2007	35.9	41.7	31	39.9	42.8	7	38.1	42.8	3
2008	36.9	39.5	24	38.6	43.6	28	37.1	41.0	28
2009	37.5	40.2	31	40.6	45.0	30	38.8	43.1	1
2010	38.3	43.8	20	40.9	43.6	17	41.2	44.5	21
2011	36.6	41.6	18	39.1	41.5	24	37.9	40.5	30
2012	36.0	40.7	31	39.3	42.3	5	38.3	40.2	1
2013	37.2	40.5	8	38.2	42.1	29	39.9	43.2	2
2014	35.3	38.5	28	38.8	43.4	29	39.8	43.6	8
2015	35.3	42.0	27/28	38.7	44.0	21	40.8	44.6	17
2016	37.1	41.0	25	38.5	42.0	30	39.9	45.5	19
2017	36.7	42.2	29	39.3	44.6	14	40.5	43.0	6
2018	37.6	42.0	27	40.3	42.6	25	41.1	43.9	18
2019	35.5	41.9	30	40.4	44.7	28	39.2	41.5	29
2020	34.0	38.7	31	40.3	43.5	14	41.1	43.3	26

**Table -10 Decadal rainfall (mm) at Junagadh (1971-2020)**

Year	June	July	Aug	Sep	Total	Oct	Nov	Total
	Monsoon					Post monsoon		
1971	185.0	258.6	257.6	294.7	<b>995.9</b>	0.0	0.0	<b>0.0</b>
1972	190.4	98.7	2.0	0.0	<b>291.1</b>	19.2	0.0	<b>19.2</b>
1973	144.2	514.6	154.5	95.9	<b>909.2</b>	0.0	0.0	<b>0.0</b>
1974	148.6	66.2	111.3	68.2	<b>394.3</b>	31.2	0.0	<b>31.2</b>
1975	188.1	149.1	156.1	131.4	<b>624.7</b>	182.5	0.0	<b>182.5</b>
1976	115.0	432.1	144.4	131.3	<b>822.8</b>	10.4	57.5	<b>67.9</b>
1977	142.1	400.1	106.0	187.2	<b>835.4</b>	0.0	7.6	<b>7.6</b>
1978	172.7	229.1	181.4	88.9	<b>672.1</b>	4.6	27.1	<b>31.7</b>
1979	335.1	42.4	787.3	124.3	<b>1289.1</b>	46.6	83.8	<b>130.4</b>
1980	969.4	532.6	104.9	60.8	<b>1667.7</b>	0.0	0.0	<b>0.0</b>
<b>Mean</b>	<b>259.1</b>	<b>272.4</b>	<b>200.6</b>	<b>118.3</b>	<b>850.2</b>	<b>29.5</b>	<b>17.6</b>	<b>47.1</b>
1981	12.0	648.4	244.0	88.0	<b>992.4</b>	88.0	53.0	<b>141.0</b>
1982	2.3	341.5	281.5	23.0	<b>648.3</b>	0.0	235.0	<b>235.0</b>
1983	1432.2	707.6	373.8	263.0	<b>2776.6</b>	14.0	0.0	<b>14.0</b>
1984	166.0	381.5	185.5	298.0	<b>1031.0</b>	0.0	0.0	<b>0.0</b>
1985	2.5.0	168.2	112.8	34.5	<b>318.0</b>	23.5	0.0	<b>23.5</b>
1986	536.0	31.0	158.8	19.0	<b>744.8</b>	0.0	0.0	<b>0.0</b>
1987	42.2	30.6	57.6	7.8	<b>138.2</b>	0.0	1.4	<b>1.4</b>
1988	19.7	1056.4	121.9	192.7	<b>1390.7</b>	0.0	0.0	<b>0.0</b>
1989	298.6	305.7	46.5	123.8	<b>774.6</b>	33.2	0.0	<b>33.2</b>
1990	33.4	55.2	473.4	104.1	<b>666.1</b>	184.8	1.2	<b>186.0</b>
<b>Mean</b>	<b>254.5</b>	<b>372.6</b>	<b>205.6</b>	<b>115.4</b>	<b>948.1</b>	<b>34.4</b>	<b>29.1</b>	<b>63.4</b>
1991	16.0	285.4	81.3	26.3	<b>409.0</b>	0.0	0.0	<b>0.0</b>
1992	26.0	341.3	195.5	267.5	<b>830.3</b>	110.8	0.0	<b>110.8</b>
1993	169.6	128.4	3.7	64.2	<b>365.9</b>	157.8	3.0	<b>160.8</b>
1994	132.5	748.4	150.9	155.5	<b>1187.3</b>	0.0	0.0	<b>0.0</b>
1995	15.7	607.1	105.5	82.6	<b>810.9</b>	45.5	0.0	<b>45.5</b>
1996	317.5	324.8	63.9	10.6	<b>716.8</b>	26.2	0.0	<b>26.2</b>
1997	231.7	267.8	96.4	217.3	<b>813.2</b>	39.3	0.0	<b>39.3</b>
1998	156.1	378.6	271.6	28.9	<b>835.2</b>	123.7	88.5	<b>212.2</b>
1999	81.6	219.9	37.5	22.2	<b>361.2</b>	33.3	0.0	<b>33.3</b>
2000	21.4	309.4	192.7	8.5	<b>532.0</b>	19.0	0.0	<b>19.0</b>
<b>Mean</b>	<b>116.8</b>	<b>361.1</b>	<b>119.9</b>	<b>88.4</b>	<b>686.2</b>	<b>55.6</b>	<b>9.2</b>	<b>64.7</b>
2001	276.2	224.3	200.3	106.8	<b>807.6</b>	16.4	0.0	<b>16.4</b>
2002	275.8	45.7	119.8	94.8	<b>536.1</b>	0.0	0.0	<b>0.0</b>
2003	175.3	546.5	458.3	60.9	<b>1241.0</b>	33.5	0.0	<b>33.5</b>
2004	151.6	201.2	475.7	95.2	<b>923.7</b>	47.1	0.0	<b>47.1</b>
2005	318.5	114.0	164.3	532.9	<b>1129.7</b>	4.6	0.0	<b>4.6</b>
2006	76.4	574.0	299.2	136.3	<b>1085.9</b>	0.0	0.0	<b>0.0</b>
2007	164.1	336.9	679.4	231.0	<b>1411.4</b>	0.0	0.0	<b>0.0</b>
2008	148.7	436.1	110.8	508.8	<b>1204.4</b>	2.8	1.8	<b>4.6</b>
2009	101.5	660.6	52.7	10.4	<b>825.2</b>	0.0	0.0	<b>0.0</b>
2010	225.9	508.4	501.9	321.8	<b>1558.0</b>	55.2	76.2	<b>131.4</b>
<b>Mean</b>	<b>191.4</b>	<b>364.8</b>	<b>306.2</b>	<b>209.9</b>	<b>1072.3</b>	<b>16.0</b>	<b>7.8</b>	<b>23.8</b>
2011	37.5	341.7	341.7	241.8	<b>962.7</b>	0.0	0.0	<b>0.0</b>
2012	84.2	67.6	79.5	193.7	<b>425.0</b>	0.0	0.0	<b>0.0</b>
2013	537.1	398.6	157.8	337.0	<b>1430.5</b>	89.0	0.0	<b>89.0</b>
2014	251.0	298.4	310.9	357.0	<b>1217.3</b>	12.2	34.6	<b>46.8</b>
2015	210.4	282.4	16.4	214.3	<b>723.5</b>	10.4	0.0	<b>10.4</b>
2016	62.0	280.3	355.6	274.1	<b>972.0</b>	153.1	0.0	<b>153.1</b>
2017	147.8	330.5	282.6	43.5	<b>804.4</b>	0.0	0.0	<b>0.0</b>
2018	7.4	641.9	88.6	51.5	<b>789.4</b>	0.0	0.0	<b>0.0</b>
2019	138.1	228.2	393.8	678.7	<b>1438.8</b>	42.2	11.2	<b>53.4</b>
2020	297.3	462.6	862.0	136.1	<b>1758.0</b>	48.9	0.0	<b>48.9</b>
<b>Mean</b>	<b>177.3</b>	<b>333.2</b>	<b>288.9</b>	<b>252.8</b>	<b>1052.2</b>	<b>35.6</b>	<b>4.6</b>	<b>40.2</b>

**APPENDIX-1**

**DAILY WEATHER**

**DATA**

## JANUARY-2020

Date	Temperature (°C)				RH. %			W.D (degree)		W.S.	B.S.S	Evapo.	Rainfall
	Max	Min	Mean	Range	I	II	Mean	I	II	(km/h)	(hrs)	(mm)	(mm)
1	25.0	9.5	17.3	15.5	68	46	57	02	05	6.0	7.6	3.0	000.0
2	24.3	11.6	18.0	12.7	86	50	68	00	02	4.3	0.0	3.0	000.0
3	25.1	12.9	19.0	12.2	80	41	61	00	02	6.6	0.0	3.1	000.0
4	26.0	13.7	19.9	12.3	71	41	56	36	36	4.7	1.2	3.0	000.0
5	25.6	16.5	21.1	9.1	61	26	44	05	07	4.8	0.1	2.9	000.0
6	29.1	12.0	20.6	17.1	74	38	56	00	20	2.7	8.3	3.4	000.0
7	31.8	15.9	23.9	15.9	90	64	77	00	23	2.7	5.4	3.7	000.0
8	29.5	15.5	22.5	14.0	81	44	63	36	36	5.2	1.4	3.3	000.0
9	26.0	16.1	21.1	9.9	36	23	30	07	07	6.2	7.2	3.6	000.0
10	25.6	10.1	17.9	15.5	62	36	49	05	36	4.3	9.4	3.7	000.0
11	27.4	13.4	20.4	14.0	75	45	60	07	25	3.3	8.9	3.9	000.0
12	30.6	17.5	24.1	13.1	87	53	70	11	18	2.1	4.3	3.0	000.0
13	30.5	18.7	24.6	11.8	89	52	71	23	36	4.1	3.8	3.4	000.0
14	25.9	11.9	18.9	14.0	51	42	47	05	34	4.3	3.2	2.9	000.0
15	24.0	8.5	16.3	15.5	86	31	59	05	32	3.7	8.0	3.7	000.0
16	23.7	12.1	17.9	11.6	65	31	48	36	34	5.4	9.4	3.3	000.0
17	22.6	8.8	15.7	13.8	69	36	53	00	36	5.4	9.3	3.9	000.0
18	23.9	6.5	15.2	17.4	72	24	48	00	05	5.0	8.9	4.0	000.0
19	26.3	10.9	18.6	15.4	63	27	45	02	05	7.1	9.3	5.1	000.0
20	28.6	9.9	19.3	18.7	79	29	54	00	34	4.0	8.8	4.7	000.0
21	28.5	11.0	19.8	17.5	81	34	58	00	34	2.7	9.4	3.4	000.0
22	28.7	11.0	19.9	17.7	68	25	47	00	34	3.5	8.7	3.4	000.0
23	29.9	13.4	21.7	16.5	74	35	55	02	34	7.8	9.3	5.2	000.0
24	30.6	11.4	21.0	19.2	82	35	59	00	36	3.8	9.0	4.7	000.0
25	30.1	15.0	22.6	15.1	79	27	53	00	34	4.0	9.2	4.6	000.0
26	29.6	11.9	20.8	17.7	76	31	54	00	34	2.8	5.9	4.3	000.0
27	30.6	13.9	22.3	16.7	94	43	69	02	29	2.7	9.3	3.5	000.0
28	28.0	15.6	21.8	12.4	79	36	58	34	29	3.3	8.2	3.2	000.0
29	26.4	11.2	18.8	15.2	77	44	61	00	29	4.2	7.4	3.9	000.0
30	24.6	10.0	17.3	14.6	86	31	59	27	29	2.5	8.8	3.9	000.0
31	26.2	10.4	18.3	15.8	78	26	52	00	29	3.0	9.3	3.8	000.0
<b>Total</b>	<b>845</b>	<b>387</b>	<b>616</b>	<b>458</b>	<b>2319</b>	<b>1146</b>	<b>1733</b>			<b>132.2</b>	<b>209.0</b>	<b>114.5</b>	<b>0.0</b>
<b>Mean</b>	<b>27.2</b>	<b>12.5</b>	<b>19.9</b>	<b>14.8</b>	<b>74.8</b>	<b>37.0</b>	<b>55.9</b>			<b>4.3</b>	<b>6.7</b>	<b>3.7</b>	<b>0.0</b>
<b>S.D.</b>	<b>2.5</b>	<b>2.9</b>	<b>2.4</b>	<b>2.5</b>	<b>12.1</b>	<b>9.8</b>	<b>9.4</b>			<b>1.4</b>	<b>3.3</b>	<b>0.6</b>	<b>0.0</b>
<b>C.V.%</b>	<b>9.3</b>	<b>22.8</b>	<b>12.1</b>	<b>16.9</b>	<b>16.1</b>	<b>26.6</b>	<b>16.8</b>			<b>33.6</b>	<b>48.3</b>	<b>17.3</b>	<b>0.0</b>
<b>High.</b>	<b>31.8</b>	<b>18.7</b>	<b>24.6</b>	<b>19.2</b>	<b>94.0</b>	<b>64.0</b>	<b>77.0</b>			<b>7.8</b>	<b>9.4</b>	<b>5.2</b>	<b>0.0</b>
<b>Low.</b>	<b>22.6</b>	<b>6.5</b>	<b>15.2</b>	<b>9.1</b>	<b>36.0</b>	<b>23.0</b>	<b>29.5</b>			<b>2.1</b>	<b>0.0</b>	<b>2.9</b>	<b>0.0</b>

### JANUARY-2020

Date	D.B. (°C)		W.B. (°C)		V.P. (mmHg)		Soil Temperature (°C)					
	I	II	I	II	I	II	5(I)	10(I)	20(I)	5(II)	10(II)	20(II)
<b>1</b>	12.6	24.0	9.8	17.0	7.4	1.3	19.4	19.2	23.4	29.4	25.6	23.9
<b>2</b>	13.0	24.4	11.8	18.0	9.7	11.8	19.9	19.8	23.5	30.0	25.9	23.9
<b>3</b>	13.8	25.0	12.0	17.0	9.5	9.7	20.5	20.2	23.6	30.9	26.7	24.2
<b>4</b>	15.6	25.0	12.8	17.0	9.4	9.7	20.5	20.1	23.8	30.5	26.1	24.0
<b>5</b>	18.8	28.4	14.6	17.0	9.9	7.6	21.3	20.8	24.0	34.0	29.3	25.1
<b>6</b>	14.8	31.8	12.4	21.8	9.3	13.5	20.4	20.5	24.3	34.4	29.5	25.0
<b>7</b>	17.8	29.0	16.8	24.0	13.7	19.3	23.6	23.2	25.5	34.8	29.7	26.0
<b>8</b>	16.4	25.4	14.6	17.8	11.4	10.7	23.4	23.1	25.2	33.0	29.1	25.9
<b>9</b>	18.6	25.0	11.4	14.0	5.8	5.3	21.3	21.2	24.8	33.5	28.1	25.5
<b>10</b>	13.4	26.6	10.0	17.4	7.2	9.3	19.9	20.0	24.2	33.0	27.8	24.7
<b>11</b>	16.2	30.0	13.8	21.6	10.4	14.2	22.2	22.0	24.6	34.3	29.0	25.6
<b>12</b>	19.6	30.0	18.2	23.0	14.8	16.8	24.8	24.5	25.9	34.8	30.2	26.8
<b>13</b>	21.6	24.4	20.4	18.2	17.2	11.9	25.1	24.6	26.3	30.8	27.4	26.6
<b>14</b>	17.6	23.4	12.4	16.0	7.7	9.1	21.3	21.4	24.9	32.5	28.1	25.5
<b>15</b>	11.8	23.0	10.6	14.0	8.9	6.5	19.8	19.9	24.2	31.6	27.4	24.9
<b>16</b>	14.0	22.2	10.8	13.4	7.8	6.2	19.6	20.0	24.0	30.4	26.1	24.5
<b>17</b>	11.4	23.4	8.8	15.0	6.9	7.7	18.5	18.7	23.1	30.4	25.2	23.6
<b>18</b>	10.4	26.0	8.2	15.0	6.8	6.1	18.5	18.9	23.1	31.8	26.0	23.8
<b>19</b>	14.0	27.8	10.6	16.8	7.6	7.7	20.3	20.2	23.5	34.3	29.1	24.8
<b>20</b>	13.2	28.2	11.4	17.4	9.0	8.3	19.8	20.0	23.9	33.9	27.9	24.5
<b>21</b>	12.4	27.8	10.8	18.0	8.7	9.5	20.1	20.2	24.3	34.4	28.2	24.9
<b>22</b>	12.8	29.4	10.0	17.4	7.5	7.6	21.0	20.9	24.4	35.6	30.4	25.0
<b>23</b>	14.8	30.0	12.4	19.8	9.3	11.1	22.9	22.6	24.8	36.0	30.0	25.8
<b>24</b>	14.0	29.8	12.4	19.6	9.8	10.9	21.8	22.0	25.4	35.3	29.9	26.0
<b>25</b>	16.4	29.0	14.4	17.6	11.1	8.2	23.5	23.2	25.8	33.3	27.9	26.5
<b>26</b>	14.8	30.0	12.6	19.0	9.6	9.8	21.4	21.5	25.0	35.1	30.2	25.8
<b>27</b>	18.4	27.8	17.8	19.6	14.9	12.1	23.2	23.0	25.5	34.8	29.9	26.4
<b>28</b>	19.6	26.0	17.4	17.0	13.5	9.1	24.4	24.0	25.9	33.0	29.4	26.5
<b>29</b>	13.0	24.4	11.0	17.0	8.7	10.0	21.0	21.3	25.0	32.8	28.8	25.7
<b>30</b>	12.0	25.4	10.8	15.8	9.0	7.7	20.4	20.7	24.9	34.4	28.2	25.4
<b>31</b>	11.8	26.6	10.0	15.8	8.1	6.9	20.7	21.1	24.9	33.5	28.0	25.4
<b>Total</b>	<b>465</b>	<b>829</b>	<b>391</b>	<b>548</b>	<b>301</b>	<b>296</b>	<b>661</b>	<b>659</b>	<b>762</b>	<b>1027</b>	<b>875</b>	<b>782</b>
<b>Mean</b>	<b>15.0</b>	<b>26.7</b>	<b>12.6</b>	<b>17.7</b>	<b>9.7</b>	<b>9.5</b>	<b>21.3</b>	<b>21.3</b>	<b>24.6</b>	<b>33.1</b>	<b>28.2</b>	<b>25.2</b>
<b>S.D.</b>	<b>2.9</b>	<b>2.6</b>	<b>2.9</b>	<b>2.5</b>	<b>2.7</b>	<b>3.4</b>	<b>1.8</b>	<b>1.6</b>	<b>0.9</b>	<b>1.8</b>	<b>1.5</b>	<b>0.9</b>
<b>C.V.%</b>	<b>19.0</b>	<b>9.6</b>	<b>23.3</b>	<b>14.2</b>	<b>27.4</b>	<b>36.1</b>	<b>8.3</b>	<b>7.5</b>	<b>3.5</b>	<b>5.5</b>	<b>5.4</b>	<b>3.6</b>
<b>Highest</b>	<b>21.6</b>	<b>31.8</b>	<b>20.4</b>	<b>24.0</b>	<b>17.2</b>	<b>19.3</b>	<b>25.1</b>	<b>24.6</b>	<b>26.3</b>	<b>36.0</b>	<b>30.4</b>	<b>26.8</b>
<b>Lowest</b>	<b>10.4</b>	<b>22.2</b>	<b>8.2</b>	<b>13.4</b>	<b>5.8</b>	<b>1.3</b>	<b>18.5</b>	<b>18.7</b>	<b>23.1</b>	<b>29.4</b>	<b>25.2</b>	<b>23.6</b>

## FEBRUARY-2020

Date	Temperature (°C)				RH. %			W.D (degree)		W.S.	B.S.S	Evapo.	Rainfall
	Max	Min	Mean	Range	I	II	Mean	I	II	(kmph)	(hrs)	(mm)	(mm)
1	26.8	11.8	19.3	15.0	54	20	37	27	99	3.8	9.4	4.6	000.0
2	27.8	12.4	20.1	15.4	73	24	49	00	29	5.2	9.8	5.5	000.0
3	29.5	13.0	21.3	16.5	70	35	53	00	02	4.1	8.6	4.5	000.0
4	29.0	13.0	21.0	16.0	73	33	53	00	32	4.7	8.8	4.5	000.0
5	27.5	11.9	19.7	15.6	80	32	56	34	34	4.7	9.8	4.6	000.0
6	28.5	13.4	21.0	15.1	74	27	51	00	34	3.9	9.5	4.7	000.0
7	28.0	9.8	18.9	18.2	65	24	45	02	99	4.3	9.1	5.1	000.0
8	27.4	10.5	19.0	16.9	73	26	50	00	20	6.0	9.4	6.1	000.0
9	29.2	11.5	20.4	17.7	68	25	47	00	99	4.9	9.3	5.5	000.0
10	30.1	12.9	21.5	17.2	65	37	51	00	25	3.4	8.5	5.2	000.0
11	31.4	17.0	24.2	14.4	65	38	52	09	11	3.3	8.1	4.6	000.0
12	33.5	18.0	25.8	15.5	70	35	53	00	23	2.5	5.6	5.2	000.0
13	34.6	18.4	26.5	16.2	85	30	58	27	14	2.9	3.4	3.5	000.0
14	34.7	21.6	28.2	13.1	46	33	40	05	34	3.8	3.9	4.7	000.0
15	32.6	13.7	23.2	18.9	81	25	53	00	34	4.3	8.7	5.1	000.0
16	31.4	14.4	22.9	17.0	71	31	51	00	32	3.5	9.6	6.0	000.0
17	33.2	17.2	25.2	16.0	77	27	52	00	07	2.8	8.0	6.2	000.0
18	36.5	17.6	27.1	18.9	76	27	52	00	32	2.7	8.9	4.3	000.0
19	36.0	17.5	26.8	18.5	72	33	53	14	23	2.0	9.5	4.3	000.0
20	34.6	13.3	24.0	21.3	87	38	63	00	27	3.5	10.0	5.2	000.0
21	32.4	15.4	23.9	17.0	88	29	59	34	32	3.6	9.8	5.3	000.0
22	31.5	15.0	23.3	16.5	70	22	46	05	36	2.4	7.4	4.5	000.0
23	33.0	14.0	23.5	19.0	68	21	45	20	34	5.2	9.7	5.1	000.0
24	32.5	15.1	23.8	17.4	64	30	47	00	02	5.2	8.6	6.0	000.0
25	33.1	14.9	24.0	18.2	71	19	45	00	02	3.6	8.7	5.4	000.0
26	33.9	15.0	24.5	18.9	61	17	39	16	07	3.0	7.6	5.9	000.0
27	35.5	14.9	25.2	20.6	72	24	48	00	32	3.5	9.1	5.9	000.0
28	35.3	15.6	25.5	19.7	64	22	43	00	34	3.0	8.7	6.1	000.0
29	34.7	21.0	27.9	13.7	82	26	54	32	27	4.5	9.4	6.6	000.0
<b>Total</b>	<b>924</b>	<b>430</b>	<b>677</b>	<b>494</b>	<b>2065</b>	<b>810</b>	<b>1438</b>			<b>110</b>	<b>247</b>	<b>150</b>	<b>0.0</b>
<b>Mean</b>	<b>31.9</b>	<b>14.8</b>	<b>23.3</b>	<b>17.0</b>	<b>71.2</b>	<b>27.9</b>	<b>49.6</b>			<b>3.8</b>	<b>8.5</b>	<b>5.2</b>	<b>0.0</b>
<b>S.D.</b>	<b>2.9</b>	<b>2.9</b>	<b>2.7</b>	<b>2.0</b>	<b>9.2</b>	<b>5.8</b>	<b>5.8</b>			<b>1.0</b>	<b>1.6</b>	<b>0.7</b>	<b>0.0</b>
<b>C.V.%</b>	<b>9.2</b>	<b>19.3</b>	<b>11.6</b>	<b>11.6</b>	<b>12.9</b>	<b>20.9</b>	<b>11.8</b>			<b>25.6</b>	<b>19.1</b>	<b>14.0</b>	<b>0.0</b>
<b>High.</b>	<b>36.5</b>	<b>21.6</b>	<b>28.2</b>	<b>21.3</b>	<b>88.0</b>	<b>38.0</b>	<b>62.5</b>			<b>6.0</b>	<b>10.0</b>	<b>6.6</b>	<b>0.0</b>
<b>Low.</b>	<b>26.8</b>	<b>9.8</b>	<b>18.9</b>	<b>13.1</b>	<b>46.0</b>	<b>17.0</b>	<b>37.0</b>			<b>2.0</b>	<b>3.4</b>	<b>3.5</b>	<b>0.0</b>

## FEBRUARY-2020

Date	D.B. (°C)		W.B. (°C)		V.P. (mmHg)		Soil Temperature (°C)					
	I	II	I	II	I	II	5(I)	10(I)	20(I)	5(II)	10(II)	20(II)
1	19.4	27.4	9.6	15.2	6.5	5.6	20.5	21.3	24.8	34.8	28.0	25.1
2	20.4	29.2	11.0	17.2	8.4	7.4	21.0	21.7	25.0	35.5	29.8	26.0
3	21.4	28.6	11.8	18.8	8.7	10.3	23.0	23.3	25.7	35.0	30.1	26.3
4	22.4	26.6	11.6	17.0	8.8	8.7	22.5	22.9	25.7	34.1	29.0	26.1
5	23.4	28.2	14.6	18.0	11.2	9.3	22.0	22.3	25.4	34.9	30.0	26.3
6	24.4	27.4	12.6	16.4	9.5	7.3	22.9	23.0	25.7	34.5	29.2	26.1
7	25.4	27.0	14.0	15.6	9.8	6.4	21.6	22.0	25.2	35.1	29.0	26.3
8	26.4	29.2	11.2	17.6	8.5	8.1	21.0	22.1	25.0	35.2	29.1	26.4
9	27.4	29.0	11.6	17.2	8.5	7.6	22.1	22.5	25.5	35.5	30.2	26.9
10	28.4	30.6	12.2	20.6	8.6	12.1	22.7	23.0	26.2	36.8	30.9	27.0
11	29.4	32.8	15.8	22.6	11.2	14.3	24.7	25.0	26.7	38.8	32.0	27.6
12	30.4	23.2	17.4	34.0	12.9	14.3	26.4	27.0	28.5	39.2	32.0	29.6
13	31.4	34.4	18.4	22.0	14.9	12.2	27.0	27.4	28.9	39.6	33.2	29.6
14	32.4	32.2	17.0	21.0	10.3	11.8	26.5	26.9	28.7	39.0	33.1	29.4
15	33.4	31.0	13.8	18.6	10.7	8.5	24.4	25.2	28.7	38.8	32.0	28.9
16	34.4	32.6	14.8	21.0	10.8	11.5	24.8	25.2	28.0	39.7	33.2	29.0
17	35.4	36.4	16.2	22.8	12.4	12.5	25.5	25.8	28.3	40.4	33.9	29.2
18	36.4	35.6	17.0	22.2	13.0	11.8	26.5	27.0	29.3	41.5	34.7	30.0
19	37.4	34.4	17.0	22.6	12.7	13.4	26.5	27.1	29.5	41.5	34.3	30.4
20	38.4	31.8	15.6	21.8	12.6	13.5	24.8	25.3	29.1	41.0	33.9	29.8
21	39.4	31.0	18.2	19.4	14.9	9.8	25.6	25.4	29.1	39.7	33.8	29.5
22	40.4	32.0	16.0	18.6	11.7	7.9	25.6	25.9	28.9	39.0	33.9	30.1
23	41.4	32.0	15.2	18.4	10.9	7.6	25.4	25.2	28.6	38.0	32.4	29.3
24	42.4	32.6	15.0	20.8	10.5	11.2	25.2	25.3	28.7	38.5	32.6	29.4
25	43.4	33.4	15.0	18.8	10.9	7.4	24.9	25.4	28.6	38.4	32.5	29.4
26	44.4	35.0	15.6	19.4	10.7	7.4	24.9	25.2	28.8	40.3	34.5	30.3
27	45.4	35.0	14.8	21.0	10.9	10.1	25.7	26.0	29.3	40.5	34.0	30.0
28	46.4	34.0	14.8	19.8	10.3	8.7	25.6	26.0	29.3	39.6	33.9	30.0
29	47.4	33.0	20.0	20.2	16.3	9.9	27.8	28.1	30.0	40.3	34.1	30.8
<b>Total</b>	<b>969</b>	<b>906</b>	<b>428</b>	<b>579</b>	<b>317</b>	<b>287</b>	<b>707</b>	<b>719</b>	<b>801</b>	<b>1105</b>	<b>929</b>	<b>825</b>
<b>Mean</b>	<b>33.4</b>	<b>31.2</b>	<b>14.8</b>	<b>20.0</b>	<b>10.9</b>	<b>9.9</b>	<b>24.4</b>	<b>24.8</b>	<b>27.6</b>	<b>38.1</b>	<b>32.0</b>	<b>28.4</b>
<b>S.D.</b>	<b>8.5</b>	<b>3.2</b>	<b>2.5</b>	<b>3.5</b>	<b>2.2</b>	<b>2.5</b>	<b>2.0</b>	<b>1.9</b>	<b>1.7</b>	<b>2.4</b>	<b>2.0</b>	<b>1.7</b>
<b>C.V.%</b>	<b>25.5</b>	<b>10.2</b>	<b>17.0</b>	<b>17.3</b>	<b>20.0</b>	<b>25.1</b>	<b>8.2</b>	<b>7.8</b>	<b>6.3</b>	<b>6.2</b>	<b>6.4</b>	<b>6.1</b>
<b>Highest</b>	<b>47.4</b>	<b>36.4</b>	<b>20.0</b>	<b>34.0</b>	<b>16.3</b>	<b>14.3</b>	<b>27.8</b>	<b>28.1</b>	<b>30.0</b>	<b>41.5</b>	<b>34.7</b>	<b>30.8</b>
<b>Lowest</b>	<b>19.4</b>	<b>23.2</b>	<b>9.6</b>	<b>15.2</b>	<b>6.5</b>	<b>5.6</b>	<b>20.5</b>	<b>21.3</b>	<b>24.8</b>	<b>34.1</b>	<b>28.0</b>	<b>25.1</b>



### MARCH-2020

Date	Temperature (°C)				RH. %			W.D (degree)		W.S.	B.S.S	Evapo.	Rainfall
	Max	Min	Mean	Range	I	II	Mean	I	II	(km/h)	(hrs)	(mm)	(mm)
1	33.5	18.0	25.8	15.5	85	33	59	23	29	4.4	9.6	5.9	000.0
2	33.6	17.4	25.5	16.2	85	19	52	00	34	2.7	9.3	4.9	000.0
3	34.0	18.3	26.2	15.7	84	23	54	34	32	4.3	9.3	5.5	000.0
4	33.8	18.5	26.2	15.3	82	28	55	00	32	3.7	9.5	5.9	000.0
5	32.7	19.6	26.2	13.1	84	38	61	20	29	4.2	9.2	5.8	000.0
6	32.1	17.9	25.0	14.2	80	29	55	00	29	7.0	9.6	4.5	000.0
7	30.3	12.0	21.2	18.3	70	22	46	00	29	5.4	10.3	6.2	000.0
8	30.5	17.2	23.9	13.3	68	20	44	99	34	4.1	9.7	5.5	000.0
9	32.5	15.6	24.1	16.9	74	22	48	00	32	4.2	9.4	5.9	000.0
10	32.5	19.1	25.8	13.4	80	44	62	23	25	5.6	10.0	5.7	000.0
11	30.5	17.0	23.8	13.5	78	31	55	00	29	6.3	9.3	5.5	000.0
12	30.4	15.7	23.1	14.7	58	22	40	00	32	6.5	9.1	5.5	000.0
13	29.8	16.3	23.1	13.5	62	21	42	00	34	4.3	9.6	6.0	000.0
14	30.0	14.2	22.1	15.8	61	15	38	99	07	3.8	9.8	6.1	000.0
15	32.3	23.4	27.9	8.9	21	14	18	07	09	5.2	10.2	7.7	000.0
16	34.5	16.8	25.7	17.7	22	14	18	05	05	5.3	10.6	9.1	000.0
17	36.6	15.8	26.2	20.8	48	15	32	00	34	3.0	10.2	7.3	000.0
18	37.5	16.4	27.0	21.1	62	16	39	00	07	3.1	10.4	8.2	000.0
19	38.5	17.9	28.2	20.6	79	28	54	11	29	3.1	9.9	9.1	000.0
20	36.0	16.8	26.4	19.2	83	40	62	25	25	4.8	10.2	7.6	000.0
21	33.0	19.9	26.5	13.1	82	44	63	14	23	6.0	9.8	5.8	000.0
22	35.5	20.2	27.9	15.3	83	21	52	34	25	5.3	10.0	5.8	000.0
23	37.0	22.0	29.5	15.0	65	21	43	16	34	5.0	10.1	6.6	000.0
24	38.1	24.6	31.4	13.5	45	25	35	34	20	6.0	7.7	8.5	000.0
25	37.7	24.4	31.1	13.3	69	30	50	34	29	6.5	8.2	9.1	000.0
26	36.5	25.5	31.0	11.0	60	43	52	34	34	7.9	1.7	7.6	000.0
27	32.5	21.6	27.1	10.9	65	31	48	34	16	11.5	1.5	8.1	000.0
28	33.7	21.0	27.4	12.7	69	27	48	99	29	6.6	8.1	7.8	000.0
29	34.0	20.0	27.0	14.0	71	21	46	34	32	6.3	10.3	7.0	000.0
30	36.5	18.5	27.5	18.0	69	16	43	00	29	4.0	10.6	7.3	000.0
31	38.7	18.6	28.7	20.1	78	23	51	34	34	3.8	10.0	7.8	000.0
<b>Total</b>	<b>1055</b>	<b>580</b>	<b>818</b>	<b>475</b>	<b>2122</b>	<b>796</b>	<b>1459</b>			<b>160</b>	<b>283</b>	<b>209</b>	<b>0.0</b>
<b>Mean</b>	<b>34.0</b>	<b>18.7</b>	<b>26.4</b>	<b>15.3</b>	<b>68.5</b>	<b>25.7</b>	<b>47.1</b>			<b>5.2</b>	<b>9.1</b>	<b>6.8</b>	<b>0.0</b>
<b>S.D.</b>	<b>2.7</b>	<b>3.1</b>	<b>2.5</b>	<b>3.0</b>	<b>16.5</b>	<b>8.9</b>	<b>11.2</b>			<b>1.8</b>	<b>2.1</b>	<b>1.3</b>	<b>0.0</b>
<b>C.V.%</b>	<b>8.0</b>	<b>16.5</b>	<b>9.4</b>	<b>19.8</b>	<b>24.1</b>	<b>34.8</b>	<b>23.8</b>			<b>34.1</b>	<b>23.3</b>	<b>19.3</b>	<b>0.0</b>
<b>High.</b>	<b>38.7</b>	<b>25.5</b>	<b>31.4</b>	<b>21.1</b>	<b>85.0</b>	<b>44.0</b>	<b>63.0</b>			<b>11.5</b>	<b>10.6</b>	<b>9.1</b>	<b>0.0</b>
<b>Low.</b>	<b>29.8</b>	<b>12.0</b>	<b>21.2</b>	<b>8.9</b>	<b>21.0</b>	<b>14.0</b>	<b>17.5</b>			<b>2.7</b>	<b>1.5</b>	<b>4.5</b>	<b>0.0</b>

**MARCH-2020**

Date	D.B. (°C)		W.B. (°C)		V.P. (mmHg)		Soil Temperature (°C)					
	I	II	I	II	I	II	5(I)	10(I)	20(I)	5(II)	10(II)	20(II)
1	19.6	33.2	18.0	21.8	14.5	12.7	27.0	27.2	29.7	40.5	34.4	30.9
2	20.0	33.6	18.4	18.8	14.9	7.3	26.7	27.0	30.0	40.6	34.0	31.0
3	21.2	32.4	19.4	19.0	15.8	8.3	26.8	26.5	30.1	39.9	34.0	31.0
4	22.0	32.4	20.0	20.2	16.3	10.3	27.0	27.2	30.0	40.4	34.5	30.9
5	22.6	30.4	20.8	20.6	17.3	12.2	27.4	27.5	30.3	39.1	33.3	30.5
6	20.4	30.0	18.2	18.8	14.3	9.5	26.6	26.8	29.9	38.0	32.9	30.3
7	15.4	30.0	12.6	17.2	9.3	7.0	23.7	24.5	28.9	39.1	33.2	29.8
8	20.2	31.8	16.6	18.0	12.0	7.1	25.3	25.6	29.0	40.9	34.1	30.4
9	17.6	32.4	15.0	18.8	11.2	8.0	25.9	25.5	29.4	40.5	34.0	30.2
10	21.8	29.4	19.6	21.0	15.8	13.5	26.0	26.5	29.7	38.0	33.1	30.4
11	21.0	29.6	18.6	18.8	14.5	9.7	26.3	26.0	29.3	37.0	32.1	29.9
12	20.4	29.0	15.6	16.6	10.4	6.6	24.3	24.7	28.5	39.0	33.5	29.5
13	19.4	29.6	15.4	16.8	10.7	6.7	24.7	25.0	28.9	38.0	33.3	29.4
14	19.0	31.6	14.8	16.8	10.1	5.4	25.3	25.0	28.5	40.1	34.0	30.0
15	26.0	34.2	14.4	18.0	5.3	5.6	27.1	27.0	29.5	42.2	35.6	30.9
16	26.4	36.4	14.8	19.4	5.6	6.5	27.4	27.5	30.0	42.8	36.0	31.1
17	20.0	37.0	14.0	19.8	8.4	6.8	26.4	27.0	30.9	42.6	36.5	31.8
18	21.4	38.4	17.0	21.2	11.8	8.4	27.3	27.7	30.8	44.6	36.0	31.9
19	21.4	35.2	19.0	22.0	15.0	11.8	28.5	28.3	31.2	43.2	35.9	32.0
20	23.0	32.4	21.0	22.6	17.4	14.5	27.5	27.9	31.3	41.3	35.2	32.0
21	25.0	35.4	22.8	25.8	19.5	19.0	28.7	29.0	31.2	43.1	36.1	32.4
22	24.0	36.8	22.0	21.4	18.7	9.7	29.0	29.3	31.4	44.4	37.5	32.9
23	25.2	37.6	20.8	22.0	15.2	10.3	29.9	29.5	31.9	43.4	37.1	33.2
24	27.6	37.4	19.8	23.0	12.6	12.2	30.8	31.1	32.8	44.0	37.6	33.5
25	26.2	36.0	22.2	23.2	17.7	13.5	31.8	30.5	33.4	40.6	35.8	33.9
26	27.0	30.6	21.6	21.8	16.1	14.2	31.9	30.5	33.2	39.1	34.5	33.5
27	24.2	33.2	19.8	21.4	14.5	11.9	29.5	29.0	31.7	40.6	35.1	32.8
28	24.0	33.4	20.2	20.6	15.5	1.4	29.5	28.9	31.9	43.4	36.9	33.3
29	24.4	36.0	20.8	21.0	16.3	9.5	30.5	29.9	32.1	44.0	37.3	33.3
30	23.6	38.4	19.8	21.0	15.0	8.0	29.5	29.1	32.5	46.1	38.6	33.7
31	24.0	36.2	21.4	21.6	17.5	10.5	30.5	29.6	32.9	44.8	38.2	33.8
<b>Total</b>	<b>694</b>	<b>1040</b>	<b>574</b>	<b>629</b>	<b>429</b>	<b>298</b>	<b>859</b>	<b>857</b>	<b>951</b>	<b>1281</b>	<b>1090</b>	<b>980</b>
<b>Mean</b>	<b>22.4</b>	<b>33.5</b>	<b>18.5</b>	<b>20.3</b>	<b>13.8</b>	<b>9.6</b>	<b>27.7</b>	<b>27.6</b>	<b>30.7</b>	<b>41.3</b>	<b>35.2</b>	<b>31.6</b>
<b>S.D.</b>	<b>2.9</b>	<b>2.9</b>	<b>2.8</b>	<b>2.1</b>	<b>3.6</b>	<b>3.5</b>	<b>2.2</b>	<b>1.8</b>	<b>1.4</b>	<b>2.4</b>	<b>1.7</b>	<b>1.4</b>
<b>C.V.%</b>	<b>13.0</b>	<b>8.8</b>	<b>15.0</b>	<b>10.6</b>	<b>25.9</b>	<b>36.1</b>	<b>7.8</b>	<b>6.6</b>	<b>4.7</b>	<b>5.7</b>	<b>4.9</b>	<b>4.6</b>
<b>Highest</b>	<b>27.6</b>	<b>38.4</b>	<b>22.8</b>	<b>25.8</b>	<b>19.5</b>	<b>19.0</b>	<b>31.9</b>	<b>31.1</b>	<b>33.4</b>	<b>46.1</b>	<b>38.6</b>	<b>33.9</b>
<b>Lowest</b>	<b>15.4</b>	<b>29.0</b>	<b>12.6</b>	<b>16.6</b>	<b>5.3</b>	<b>1.4</b>	<b>23.7</b>	<b>24.5</b>	<b>28.5</b>	<b>37.0</b>	<b>32.1</b>	<b>29.4</b>

**APRIL-2020**

Date	Temperature (°C)				RH. %			W.D (degree)		W.S.	B.S.S	Evapo.	Rainfall
	Max	Min	Mean	Range	I	II	Mean	I	II	(km/h)	(hrs)	(mm)	(mm)
1	36.6	22.0	29.3	14.6	82	27	55	34	34	5.1	9.0	7.8	000.0
2	36.3	23.1	29.7	13.2	68	22	45	34	34	6.3	9.2	8.4	000.0
3	37.8	23.0	30.4	14.8	82	17	50	34	34	5.0	10.0	8.5	000.0
4	39.5	23.1	31.3	16.4	70	17	44	34	29	4.4	10.0	8.0	000.0
5	40.6	23.0	31.8	17.6	70	16	43	34	34	4.6	10.1	8.9	000.0
6	40.8	23.1	32.0	17.7	66	14	40	34	34	4.8	10.4	10.1	000.0
7	39.8	18.1	29.0	21.7	78	25	52	23	25	3.6	10.3	8.6	000.0
8	38.5	21.6	30.1	16.9	84	21	53	16	25	5.3	10.2	8.8	000.0
9	38.3	22.9	30.6	15.4	79	20	50	34	11	6.0	9.3	8.9	000.0
10	38.5	22.1	30.3	16.4	79	24	52	34	05	5.3	9.8	8.2	000.0
11	40.0	22.4	31.2	17.6	59	19	39	34	36	5.1	9.4	9.1	000.0
12	41.5	26.7	34.1	14.8	48	15	32	34	02	5.1	10.1	9.7	000.0
13	43.0	27.4	35.2	15.6	32	11	22	34	07	5.7	9.2	10.8	000.0
14	43.5	25.7	34.6	17.8	39	15	27	99	34	6.0	8.7	11.2	000.0
15	42.7	26.9	34.8	15.8	38	15	27	05	32	5.9	8.8	11.3	000.0
16	42.3	26.5	34.4	15.8	44	21	33	36	32	4.9	8.7	10.0	000.0
17	41.0	26.7	33.9	14.3	60	25	43	34	32	5.5	8.5	11.0	000.0
18	41.0	26.4	33.7	14.6	45	24	35	05	34	5.2	8.0	9.5	000.0
19	40.7	26.1	33.4	14.6	69	21	45	32	34	5.6	9.2	9.9	000.0
20	41.1	26.0	33.6	15.1	58	29	44	34	29	5.5	9.6	10.1	000.0
21	40.4	22.3	31.4	18.1	80	31	56	34	32	5.7	10.7	11.5	000.0
22	40.0	26.8	33.4	13.2	60	17	39	34	27	6.3	9.9	9.6	000.0
23	41.6	23.7	32.7	17.9	64	26	45	34	34	5.2	9.6	10.2	000.0
24	42.1	26.0	34.1	16.1	80	22	51	29	29	5.4	10.1	10.7	000.0
25	40.6	23.5	32.1	17.1	86	23	55	23	25	6.4	10.6	11.0	000.0
26	38.5	24.9	31.7	13.6	83	37	60	34	25	9.4	9.9	10.9	000.0
27	38.8	25.3	32.1	13.5	85	28	57	29	29	7.6	9.2	9.6	000.0
28	38.9	24.5	31.7	14.4	79	22	51	34	29	6.2	10.8	9.6	000.0
29	41.1	25.3	33.2	15.8	77	20	49	34	29	6.6	9.4	8.9	000.0
30	42.3	26.7	34.5	15.6	62	28	45	18	25	6.1	9.7	10.1	000.0
<b>Total</b>	<b>1208</b>	<b>732</b>	<b>970</b>	<b>476</b>	<b>2006</b>	<b>652</b>	<b>1329</b>			<b>170</b>	<b>288</b>	<b>291</b>	<b>0.0</b>
<b>Mean</b>	<b>40.3</b>	<b>24.4</b>	<b>32.3</b>	<b>15.9</b>	<b>66.9</b>	<b>21.7</b>	<b>44.3</b>			<b>5.7</b>	<b>9.6</b>	<b>9.7</b>	<b>0.0</b>
<b>S.D.</b>	<b>1.8</b>	<b>2.2</b>	<b>1.8</b>	<b>1.8</b>	<b>15.8</b>	<b>5.7</b>	<b>9.6</b>			<b>1.0</b>	<b>0.7</b>	<b>1.1</b>	<b>0.0</b>
<b>C.V.%</b>	<b>4.5</b>	<b>8.9</b>	<b>5.5</b>	<b>11.5</b>	<b>23.6</b>	<b>26.4</b>	<b>21.7</b>			<b>18.3</b>	<b>7.1</b>	<b>10.9</b>	<b>0.0</b>
<b>High.</b>	<b>43.5</b>	<b>27.4</b>	<b>35.2</b>	<b>21.7</b>	<b>86.0</b>	<b>37.0</b>	<b>60.0</b>			<b>9.4</b>	<b>10.8</b>	<b>11.5</b>	<b>0.0</b>
<b>Low.</b>	<b>36.3</b>	<b>18.1</b>	<b>29.0</b>	<b>13.2</b>	<b>32.0</b>	<b>11.0</b>	<b>21.5</b>			<b>3.6</b>	<b>8.0</b>	<b>7.8</b>	<b>0.0</b>

**APRIL-2020**

Date	D.B. (°C)		W.B. (°C)		V.P. (mmHg)		Soil Temperature (°C)					
	I	II	I	II	I	II	5(I)	10(I)	20(I)	5(II)	10(II)	20(II)
1	24.4	35.8	22.2	22.4	18.8	12.1	30.4	29.8	33.2	44.0	37.8	34.3
2	25.0	37.4	21.0	22.0	16.2	10.4	30.9	30.1	33.4	45.4	38.8	34.3
3	25.2	39.0	23.0	21.8	19.7	9.1	31.5	31.8	33.9	46.7	40.0	35.5
4	25.8	40.2	22.0	22.4	17.5	9.4	31.6	30.4	34.1	47.3	40.0	35.4
5	24.8	40.4	21.0	22.4	16.4	9.3	32.2	32.0	34.4	47.4	40.3	35.7
6	25.8	39.2	21.4	21.0	16.4	7.5	32.5	32.0	34.3	46.9	40.2	35.9
7	23.8	37.4	21.2	22.8	17.3	11.8	30.6	30.2	34.0	45.8	39.6	35.4
8	25.0	37.8	23.0	22.0	19.8	10.2	31.9	31.5	34.3	45.5	39.7	35.5
9	25.2	38.0	22.6	22.0	19.0	10.0	32.8	32.4	34.5	46.5	39.8	35.8
10	25.6	39.0	23.0	23.8	18.3	12.8	32.1	31.8	34.1	46.9	40.5	35.8
11	26.0	41.0	20.6	23.4	14.9	10.8	33.4	32.5	35.2	47.8	41.4	36.1
12	28.8	42.4	21.2	43.0	14.3	9.1	34.3	33.9	35.6	48.9	42.1	36.9
13	30.0	43.0	19.2	21.8	10.1	6.6	34.7	34.0	36.0	49.2	42.5	37.2
14	27.6	42.4	18.8	23.0	10.9	9.1	34.5	33.9	36.1	47.3	41.5	37.1
15	29.0	41.6	19.6	22.8	11.7	9.3	34.0	33.5	36.0	47.0	41.3	37.0
16	30.0	40.0	21.4	23.4	13.9	11.4	33.7	33.4	36.1	47.4	41.5	37.4
17	28.8	40.4	23.2	24.8	17.9	13.9	34.0	33.5	36.0	47.9	42.0	37.5
18	29.8	40.0	21.4	24.4	14.0	13.4	33.6	33.0	36.3	46.7	40.9	37.0
19	28.6	40.6	24.4	24.0	20.3	12.1	34.3	33.6	36.2	48.3	43.1	37.5
20	29.0	40.0	23.0	25.8	17.3	16.2	34.4	33.8	36.4	46.9	41.8	37.0
21	27.4	39.0	24.8	25.6	21.9	16.4	33.5	33.0	36.1	46.9	41.2	36.9
22	29.6	41.0	23.8	23.0	18.5	10.0	33.5	32.9	36.2	48.3	42.0	37.0
23	29.0	40.8	24.0	25.4	19.3	14.8	34.8	33.0	36.6	47.4	41.6	37.3
24	28.6	40.0	26.0	23.8	23.6	12.1	34.9	34.4	36.8	46.6	41.1	37.4
25	27.8	37.0	26.0	22.0	24.1	10.7	34.2	33.0	36.0	46.2	40.6	36.9
26	27.6	37.0	25.4	25.6	22.9	17.7	33.8	33.1	36.1	47.7	42.1	37.1
27	27.6	38.0	25.6	24.2	23.3	14.2	34.0	33.6	35.5	48.3	41.9	37.4
28	28.2	40.4	25.4	24.2	22.7	12.7	34.5	33.9	36.5	47.5	42.8	37.5
29	28.0	42.0	25.0	24.4	22.0	12.1	34.9	34.0	37.1	48.2	43.6	38.0
30	29.0	40.6	23.6	26.0	18.5	16.2	35.1	34.6	37.5	48.0	43.1	38.3
<b>Total</b>	<b>821</b>	<b>1191</b>	<b>683</b>	<b>723</b>	<b>542</b>	<b>351</b>	<b>1001</b>	<b>983</b>	<b>1065</b>	<b>1415</b>	<b>1235</b>	<b>1098</b>
<b>Mean</b>	<b>27.4</b>	<b>39.7</b>	<b>22.8</b>	<b>24.1</b>	<b>18.1</b>	<b>11.7</b>	<b>33.4</b>	<b>32.8</b>	<b>35.5</b>	<b>47.2</b>	<b>41.2</b>	<b>36.6</b>
<b>S.D.</b>	<b>1.9</b>	<b>1.8</b>	<b>2.0</b>	<b>3.8</b>	<b>3.7</b>	<b>2.7</b>	<b>1.4</b>	<b>1.3</b>	<b>1.2</b>	<b>1.1</b>	<b>1.3</b>	<b>1.0</b>
<b>C.V.%</b>	<b>6.9</b>	<b>4.5</b>	<b>8.9</b>	<b>15.9</b>	<b>20.8</b>	<b>23.4</b>	<b>4.1</b>	<b>4.0</b>	<b>3.3</b>	<b>2.3</b>	<b>3.2</b>	<b>2.8</b>
<b>Highest</b>	<b>30.0</b>	<b>43.0</b>	<b>26.0</b>	<b>43.0</b>	<b>24.1</b>	<b>17.7</b>	<b>35.1</b>	<b>34.6</b>	<b>37.5</b>	<b>49.2</b>	<b>43.6</b>	<b>38.3</b>
<b>Lowest</b>	<b>23.8</b>	<b>35.8</b>	<b>18.8</b>	<b>21.0</b>	<b>10.1</b>	<b>6.6</b>	<b>30.4</b>	<b>29.8</b>	<b>33.2</b>	<b>44.0</b>	<b>37.8</b>	<b>34.3</b>

### MAY-2020

Date	Temperature (°C)				RH. %			W.D (degree)		W.S.	B.S.S	Evapo.	Rainfall
	Max	Min	Mean	Range	I	II	Mean	I	II	(km/h)	(hrs)	(mm)	(mm)
1	41.8	25.1	33.5	16.7	77	34	56	32	27	5.3	10.3	10.0	000.0
2	41.2	25.6	33.4	15.6	83	27	55	34	34	6.8	9.9	9.8	000.0
3	41.0	25.8	33.4	15.2	80	31	56	34	27	7.0	11.0	9.6	000.0
4	42.1	26.0	34.1	16.1	78	34	56	34	34	7.3	10.5	11.1	000.0
5	40.0	25.5	32.8	14.5	82	20	51	34	34	6.8	10.4	10.6	000.0
6	42.5	24.5	33.5	18.0	67	16	42	34	34	5.6	10.6	10.1	000.0
7	42.8	26.4	34.6	16.4	82	30	56	25	25	7.3	10.2	11.7	000.0
8	41.5	25.8	33.7	15.7	87	34	61	29	25	7.6	10.3	10.6	000.0
9	41.0	25.3	33.2	15.7	83	22	53	23	25	7.0	10.2	9.8	000.0
10	41.6	26.3	34.0	15.3	85	26	56	29	25	8.2	10.4	10.1	000.0
11	41.3	26.0	33.7	15.3	85	36	61	32	29	7.8	9.6	10.7	000.0
12	39.5	26.4	33.0	13.1	82	29	56	29	32	7.6	8.6	9.6	000.0
13	39.9	26.0	33.0	13.9	82	22	52	34	25	7.1	9.2	8.5	000.0
14	41.6	25.7	33.7	15.9	83	27	55	34	27	6.5	8.7	9.5	000.0
15	41.0	25.6	33.3	15.4	76	19	48	34	32	7.8	10.2	9.9	000.0
16	41.3	26.5	33.9	14.8	78	20	49	34	29	7.1	9.1	10.5	000.0
17	41.0	26.4	33.7	14.6	75	26	51	34	29	5.3	9.0	10.3	000.0
18	40.8	26.9	33.9	13.9	72	31	52	34	25	6.6	8.2	9.8	000.0
19	40.1	26.4	33.3	13.7	76	33	55	29	25	7.0	10.4	10.8	000.0
20	41.0	26.5	33.8	14.5	86	23	55	34	07	7.5	10.1	10.0	000.0
21	42.2	26.0	34.1	16.2	86	33	60	25	25	6.5	9.0	10.0	000.0
22	42.5	26.9	34.7	15.6	88	23	56	23	27	7.0	9.7	10.8	000.0
23	41.5	27.1	34.3	14.4	85	26	56	29	29	8.3	10.6	10.6	000.0
24	42.4	25.5	34.0	16.9	87	25	56	32	29	6.8	10.8	11.1	000.0
25	42.9	27.0	35.0	15.9	83	30	57	32	32	5.0	9.8	12.1	000.0
26	43.3	27.4	35.4	15.9	88	29	59	29	29	7.0	8.4	11.9	000.0
27	42.1	27.6	34.9	14.5	85	51	68	29	29	9.3	9.2	11.0	000.0
28	39.5	28.5	34.0	11.0	87	42	65	25	27	13.6	9.4	11.0	000.0
29	39.2	28.0	33.6	11.2	80	46	63	23	25	13.5	8.3	10.9	000.0
30	37.6	28.3	33.0	9.3	76	44	60	29	25	14.6	7.0	9.2	000.0
31	38.3	28.4	33.4	9.9	80	39	60	32	25	11.0	6.1	10.0	000.0
<b>Total</b>	<b>944</b>	<b>819</b>	<b>1047</b>	<b>455</b>	<b>2524</b>	<b>928</b>	<b>1726</b>			<b>242</b>	<b>295</b>	<b>322</b>	<b>0.0</b>
<b>Mean</b>	<b>41.1</b>	<b>26.4</b>	<b>33.8</b>	<b>14.7</b>	<b>81.4</b>	<b>29.9</b>	<b>55.7</b>			<b>7.8</b>	<b>9.5</b>	<b>10.4</b>	<b>0.0</b>
<b>S.D.</b>	<b>1.3</b>	<b>1.0</b>	<b>0.6</b>	<b>2.0</b>	<b>5.0</b>	<b>8.3</b>	<b>5.1</b>			<b>2.3</b>	<b>1.1</b>	<b>0.8</b>	<b>0.0</b>
<b>C.V.%</b>	<b>3.3</b>	<b>3.8</b>	<b>1.9</b>	<b>13.6</b>	<b>6.2</b>	<b>27.7</b>	<b>9.2</b>			<b>29.9</b>	<b>11.8</b>	<b>7.6</b>	<b>0.0</b>
<b>High.</b>	<b>43.3</b>	<b>28.5</b>	<b>35.4</b>	<b>18.0</b>	<b>88.0</b>	<b>51.0</b>	<b>68.0</b>			<b>14.6</b>	<b>11.0</b>	<b>12.1</b>	<b>0.0</b>
<b>Low.</b>	<b>37.6</b>	<b>24.5</b>	<b>32.8</b>	<b>9.3</b>	<b>67.0</b>	<b>16.0</b>	<b>41.5</b>			<b>5.0</b>	<b>6.1</b>	<b>8.5</b>	<b>0.0</b>

**MAY-2020**

Date	D.B. (°C)		W.B. (°C)		V.P. (mmHg)		Soil Temperature (°C)					
	I	II	I	II	I	II	5(I)	10(I)	20(I)	5(II)	10(II)	20(II)
1	27.8	40.0	24.8	27.0	21.6	18.8	35.1	34.3	37.5	47.5	42.6	38.3
2	28.0	40.2	25.8	25.4	23.6	15.2	34.9	34.3	37.3	47.7	42.9	38.1
3	28.4	40.6	25.8	26.6	23.3	17.4	35.2	34.3	37.5	48.9	43.1	38.6
4	29.0	39.0	26.0	26.2	23.3	17.7	35.5	34.2	37.6	47.4	42.3	38.4
5	28.8	42.0	26.4	24.6	24.3	12.5	34.9	34.0	37.3	48.6	43.0	38.2
6	29.2	41.8	24.6	23.2	20.3	9.9	35.2	34.1	37.6	48.5	43.1	38.5
7	28.6	40.4	26.2	26.4	24.1	17.2	35.5	34.7	37.7	48.8	43.0	38.5
8	28.0	40.4	26.4	27.4	24.8	19.3	35.9	34.3	37.5	48.9	43.3	38.6
9	28.6	40.4	26.4	24.2	24.5	12.7	35.0	34.1	37.5	49.1	43.7	38.9
10	28.8	40.0	26.8	24.8	25.2	14.2	35.7	35.1	37.8	49.0	43.5	38.7
11	28.2	38.6	26.2	26.4	24.3	18.3	35.2	34.6	37.8	48.7	43.2	38.7
12	28.6	39.2	26.2	25.2	24.1	15.4	35.5	34.7	38.0	48.4	43.0	38.5
13	28.4	41.0	26.0	24.6	25.2	13.1	35.7	34.6	38.1	48.6	43.0	38.7
14	28.0	40.6	25.8	25.6	23.6	15.4	35.7	34.5	38.0	48.9	43.5	38.8
15	28.2	40.6	25.0	23.2	21.9	10.7	35.2	34.5	38.2	49.1	43.8	38.9
16	29.0	40.4	26.0	23.4	23.3	11.2	35.5	34.7	38.1	48.4	43.1	38.7
17	28.6	40.0	25.2	25.0	22.0	14.5	35.9	34.6	38.5	48.2	43.1	39.2
18	28.8	39.0	25.0	25.6	21.5	16.4	35.5	34.6	38.1	47.7	42.5	38.8
19	29.0	40.4	25.8	27.0	22.9	18.4	34.3	35.2	37.6	48.6	43.3	38.4
20	28.6	41.4	26.8	25.0	25.4	13.6	34.9	34.3	37.7	49.1	43.6	39.0
21	28.8	41.2	27.0	27.8	25.7	19.7	35.8	34.6	38.3	49.0	43.1	39.0
22	29.2	41.0	27.6	24.8	26.7	13.5	35.3	34.5	38.1	48.0	42.8	38.9
23	29.0	41.6	27.0	26.0	25.5	15.6	35.7	34.5	37.9	48.3	43.1	39.0
24	29.4	42.0	27.6	26.0	26.6	15.4	35.9	34.7	38.3	48.6	43.3	39.1
25	29.4	42.6	27.2	28.0	25.7	19.3	35.9	35.0	38.4	48.9	44.0	39.5
26	29.0	41.6	27.4	27.0	26.4	17.8	36.3	35.1	38.5	46.6	42.1	39.2
27	29.6	38.4	27.6	29.8	26.4	26.0	36.6	35.2	38.5	47.3	42.1	39.0
28	30.4	38.0	28.6	27.4	28.2	20.8	36.5	35.3	38.4	47.2	42.0	39.0
29	30.2	37.0	27.4	27.6	25.7	21.9	35.9	35.0	38.1	46.7	41.7	38.5
30	30.6	37.2	27.2	27.2	24.9	20.8	35.8	35.0	37.8	45.8	41.0	38.3
31	30.4	39.0	27.6	27.4	26.0	20.2	35.7	35.0	37.5	48.5	43.4	38.8
<b>Total</b>	<b>897</b>	<b>1246</b>	<b>819</b>	<b>806</b>	<b>757</b>	<b>513</b>	<b>1102</b>	<b>1074</b>	<b>1175</b>	<b>1495</b>	<b>1331</b>	<b>1201</b>
<b>Mean</b>	<b>28.9</b>	<b>40.2</b>	<b>26.4</b>	<b>26.0</b>	<b>24.4</b>	<b>16.5</b>	<b>35.5</b>	<b>34.6</b>	<b>37.9</b>	<b>48.2</b>	<b>42.9</b>	<b>38.7</b>
<b>S.D.</b>	<b>0.7</b>	<b>1.4</b>	<b>1.0</b>	<b>1.5</b>	<b>1.8</b>	<b>3.6</b>	<b>0.5</b>	<b>0.4</b>	<b>0.4</b>	<b>0.8</b>	<b>0.7</b>	<b>0.3</b>
<b>C.V.%</b>	<b>2.5</b>	<b>3.5</b>	<b>3.7</b>	<b>5.9</b>	<b>7.3</b>	<b>21.9</b>	<b>1.4</b>	<b>1.0</b>	<b>1.0</b>	<b>1.7</b>	<b>1.5</b>	<b>0.8</b>
<b>Highest</b>	<b>30.6</b>	<b>42.6</b>	<b>28.6</b>	<b>29.8</b>	<b>28.2</b>	<b>26.0</b>	<b>36.6</b>	<b>35.3</b>	<b>38.5</b>	<b>49.1</b>	<b>44.0</b>	<b>39.5</b>
<b>Lowest</b>	<b>27.8</b>	<b>37.0</b>	<b>24.6</b>	<b>23.2</b>	<b>20.3</b>	<b>9.9</b>	<b>34.3</b>	<b>34.0</b>	<b>37.3</b>	<b>45.8</b>	<b>41.0</b>	<b>38.1</b>

### JUNE-2020

Date	Temperature (°C)				RH. %			W.D (degree)		W.S.	B.S.S	Evapo.	Rainfall
	Max	Min	Mean	Range	I	II	Mean	I	II	(km/h)	(hrs)	(mm)	(mm)
1	39.5	27.4	33.5	12.1	79	33	56	29	32	7.4	6.8	10.1	000.0
2	39.6	27.8	33.7	11.8	73	33	53	32	25	6.8	7.0	9.2	000.0
3	40.5	25.6	33.1	14.9	78	38	58	34	32	4.3	8.0	7.0	000.0
4	39.4	23.9	31.7	15.5	88	44	66	23	25	5.7	1.0	6.3	001.6
5	37.9	27.5	32.7	10.4	85	44	65	20	25	8.7	5.7	6.8	000.5
6	37.5	27.0	32.3	10.5	84	38	61	20	27	10.6	6.6	7.5	000.2
7	38.8	26.0	32.4	12.8	85	47	66	16	23	11.6	6.0	9.8	000.0
8	37.0	23.9	30.5	13.1	87	62	75	20	29	9.1	3.6	4.0	025.4
9	34.0	23.4	28.7	10.6	83	73	78	23	29	6.6	4.7	3.3	065.1
10	34.0	27.4	30.7	6.6	88	82	85	20	14	4.8	3.3	4.3	014.3
11	35.2	25.5	30.4	9.7	81	75	78	20	23	4.5	5.0	4.1	002.1
12	34.3	26.9	30.6	7.4	89	67	78	20	25	3.0	5.1	4.0	002.3
13	36.2	25.6	30.9	10.6	89	58	74	00	00	3.3	3.7	3.1	017.2
14	34.0	28.5	31.3	5.5	83	69	76	99	27	2.6	2.0	3.2	000.0
15	32.0	27.6	29.8	4.4	89	97	93	23	23	3.6	0.1	2.8	000.0
16	32.0	25.7	28.9	6.3	92	55	74	00	25	3.4	0.0	2.0	011.8
17	36.7	23.9	30.3	12.8	84	62	73	14	16	5.1	6.1	4.6	005.4
18	34.9	27.5	31.2	7.4	87	54	71	16	20	5.9	4.8	3.7	000.0
19	36.5	27.9	32.2	8.6	84	52	68	16	23	8.3	7.9	5.5	000.0
20	36.4	27.7	32.1	8.7	84	98	91	16	20	11.0	4.7	6.0	000.0
21	35.1	25.0	30.1	10.1	92	97	95	14	14	9.0	3.4	3.6	009.1
22	29.6	24.9	27.3	4.7	98	74	86	20	16	4.9	0.0	1.3	062.1
23	32.4	27.0	29.7	5.4	82	61	72	14	16	7.2	4.0	4.6	006.8
24	34.9	26.4	30.7	8.5	82	100	91	18	16	7.7	7.7	7.2	000.0
25	34.7	25.1	29.9	9.6	88	62	75	16	25	4.6	5.0	1.9	047.7
26	34.9	27.0	31.0	7.9	81	52	67	23	25	6.3	6.1	8.1	000.0
27	35.7	27.6	31.7	8.1	83	55	69	25	25	7.6	5.3	7.0	000.0
28	36.4	27.5	32.0	8.9	81	52	67	16	25	8.4	4.0	7.0	000.0
29	36.5	28.1	32.3	8.4	83	100	92	25	23	7.9	4.7	5.3	001.1
30	34.6	24.9	29.8	9.7	92	91	92	00	22	3.1	2.2	2.3	024.6
<b>Total</b>	<b>1071</b>	<b>790</b>	<b>931</b>	<b>281</b>	<b>2554</b>	<b>1925</b>	<b>2240</b>			<b>193</b>	<b>135</b>	<b>156</b>	<b>297.3</b>
<b>Mean</b>	<b>35.7</b>	<b>26.3</b>	<b>31.0</b>	<b>9.4</b>	<b>85.1</b>	<b>64.2</b>	<b>74.7</b>			<b>6.4</b>	<b>4.5</b>	<b>5.2</b>	<b>9.9</b>
<b>S.D.</b>	<b>2.5</b>	<b>1.5</b>	<b>1.5</b>	<b>2.8</b>	<b>5.0</b>	<b>20.7</b>	<b>11.6</b>			<b>2.5</b>	<b>2.3</b>	<b>2.4</b>	<b>18.1</b>
<b>C.V.%</b>	<b>7.0</b>	<b>5.5</b>	<b>4.7</b>	<b>30.3</b>	<b>5.8</b>	<b>32.3</b>	<b>15.5</b>			<b>38.9</b>	<b>50.5</b>	<b>46.1</b>	<b>182.5</b>
<b>High.</b>	<b>40.5</b>	<b>28.5</b>	<b>33.7</b>	<b>15.5</b>	<b>98.0</b>	<b>100.0</b>	<b>94.5</b>			<b>11.6</b>	<b>8.0</b>	<b>10.1</b>	<b>65.1</b>
<b>Low.</b>	<b>29.6</b>	<b>23.4</b>	<b>27.3</b>	<b>4.4</b>	<b>73.0</b>	<b>33.0</b>	<b>53.0</b>			<b>2.6</b>	<b>0.0</b>	<b>1.3</b>	<b>0.0</b>

### JUNE-2020

Date	D.B. (°C)		W.B. (°C)		V.P. (mmHg)		Soil Temperature (°C)					
	I	II	I	II	I	II	5(I)	10(I)	20(I)	5(II)	10(II)	20(II)
1	30.4	39.0	27.4	26.0	25.5	17.2	35.9	35.1	38.1	48.8	43.5	39.1
2	30.0	40.4	26.2	27.2	23.2	18.9	36.0	35.2	38.2	49.2	44.0	39.3
3	29.8	38.6	26.8	27.0	24.6	19.6	35.2	34.5	37.7	47.0	41.8	39.3
4	29.6	37.0	28.0	27.0	27.4	20.6	35.0	33.9	37.5	44.6	40.0	37.9
5	29.8	37.0	27.8	27.0	26.7	20.6	34.9	33.8	36.9	45.7	40.3	37.7
6	30.2	37.8	28.0	26.4	27.1	18.8	35.7	34.5	37.8	46.8	41.2	38.1
7	30.4	36.4	28.4	27.2	27.9	21.3	36.0	35.2	38.0	43.0	39.5	37.8
8	29.4	31.8	27.6	26.2	26.6	22.1	32.2	31.0	35.5	39.5	37.0	36.0
9	28.6	32.0	26.4	28.0	24.5	25.8	31.3	30.1	33.5	35.9	34.2	34.3
10	29.6	29.4	28.0	27.0	27.4	25.2	31.6	30.0	33.1	36.1	34.6	34.2
11	28.8	29.8	26.2	26.4	23.9	23.8	31.9	30.3	33.0	40.5	36.9	34.1
12	29.2	34.0	27.8	29.0	27.2	26.9	31.7	30.3	33.0	40.4	36.3	34.3
13	27.6	33.6	26.2	27.0	25.1	22.7	30.8	29.5	33.0	36.4	33.8	34.8
14	30.6	31.6	28.2	27.0	27.2	23.9	32.3	30.4	33.2	36.4	32.4	33.3
15	29.0	26.0	27.6	25.6	26.9	24.3	31.6	29.8	32.7	31.8	31.6	32.8
16	29.8	36.6	28.8	29.0	29.0	25.4	31.3	29.5	31.9	39.5	36.0	33.3
17	29.6	34.0	27.4	28.0	26.0	24.6	31.6	29.8	32.1	38.6	35.8	33.3
18	30.0	35.6	28.2	28.0	24.8	23.6	31.7	29.8	32.6	39.8	36.0	33.8
19	30.2	35.8	28.0	27.8	27.1	23.1	31.8	3.2	33.5	38.8	35.2	34.1
20	30.0	28.4	27.8	28.2	26.6	28.5	32.3	30.7	33.8	37.0	35.1	34.3
21	27.0	27.4	26.0	27.0	24.6	26.4	30.9	29.6	32.6	30.5	29.2	32.1
22	26.0	31.8	25.8	28.0	24.8	26.4	29.8	28.3	31.2	37.7	33.8	31.7
23	29.4	34.6	27.0	28.4	25.2	25.2	31.4	29.3	31.8	39.3	36.0	33.2
24	29.6	27.0	27.2	27.0	25.5	26.7	31.8	29.9	32.5	36.5	35.0	33.3
25	29.4	34.4	27.8	28.4	27.1	25.4	31.7	30.0	32.3	39.4	36.0	33.3
26	29.8	33.0	27.2	27.0	25.5	21.9	32.3	31.1	33.0	40.1	36.0	33.8
27	30.0	35.4	27.6	28.0	26.3	23.8	32.8	31.3	33.5	41.8	36.9	34.3
28	30.4	36.2	27.8	28.0	26.4	23.3	32.1	31.2	33.5	42.4	37.5	34.4
29	30.2	25.4	27.8	25.4	26.6	24.3	33.0	32.0	34.1	34.6	35.1	35.0
30	29.0	29.6	28.0	28.4	27.7	28.4	32.8	31.3	33.6	34.8	32.1	33.4
<b>Total</b>	<b>883</b>	<b>1000</b>	<b>823</b>	<b>821</b>	<b>784</b>	<b>709</b>	<b>979</b>	<b>911</b>	<b>1023</b>	<b>1193</b>	<b>1093</b>	<b>1046</b>
<b>Mean</b>	<b>29.4</b>	<b>33.3</b>	<b>27.4</b>	<b>27.4</b>	<b>26.1</b>	<b>23.6</b>	<b>32.6</b>	<b>30.4</b>	<b>34.1</b>	<b>39.8</b>	<b>36.4</b>	<b>34.9</b>
<b>S.D.</b>	<b>1.0</b>	<b>4.0</b>	<b>0.8</b>	<b>0.9</b>	<b>1.3</b>	<b>2.8</b>	<b>1.7</b>	<b>5.5</b>	<b>2.2</b>	<b>4.7</b>	<b>3.4</b>	<b>2.2</b>
<b>C.V.%</b>	<b>3.5</b>	<b>12.1</b>	<b>2.8</b>	<b>3.4</b>	<b>5.1</b>	<b>12.0</b>	<b>5.3</b>	<b>18.2</b>	<b>6.4</b>	<b>11.7</b>	<b>9.4</b>	<b>6.3</b>
<b>Highest</b>	<b>30.6</b>	<b>40.4</b>	<b>28.8</b>	<b>29.0</b>	<b>29.0</b>	<b>28.5</b>	<b>36.0</b>	<b>35.2</b>	<b>38.2</b>	<b>49.2</b>	<b>44.0</b>	<b>39.3</b>
<b>Lowest</b>	<b>26.0</b>	<b>25.4</b>	<b>25.8</b>	<b>25.4</b>	<b>23.2</b>	<b>17.2</b>	<b>29.8</b>	<b>3.2</b>	<b>31.2</b>	<b>30.5</b>	<b>29.2</b>	<b>31.7</b>



### JULY-2020

Date	Temperature (°C)				RH. %			W.D (degree)		W.S.	B.S.S	Evapo.	Rainfall
	Max	Min	Mean	Range	I	II	Mean	I	II	(km/h)	(hrs)	(mm)	(mm)
1	30.1	26.4	28.3	3.7	82	80	81	14	23	2.7	0.0	1.1	004.6
2	33.5	26.5	30.0	7.0	83	66	75	14	23	5.5	6.5	3.6	002.1
3	34.4	27.4	30.9	7.0	88	75	82	00	20	5.6	7.3	4.9	000.6
4	34.7	25.6	30.2	9.1	88	100	94	07	23	5.3	3.7	4.6	000.6
5	34.5	25.7	30.1	8.8	100	98	99	20	23	6.3	3.3	1.4	037.2
6	29.5	24.8	27.2	4.7	100	98	99	23	29	9.9	0.0	0.0	130.3
7	28.2	23.7	26.0	4.5	100	98	99	29	27	7.7	0.0	0.0	041.1
8	26.9	24.9	25.9	2.0	98	90	94	14	20	11.0	0.0	0.0	055.7
9	31.2	25.6	28.4	5.6	98	80	89	16	20	9.0	0.0	1.7	004.6
10	32.5	26.6	29.6	5.9	95	91	93	14	20	8.9	0.0	3.9	002.6
11	30.5	26.1	28.3	4.4	97	94	96	20	23	8.6	0.4	0.6	012.6
12	30.1	25.9	28.0	4.2	97	76	87	20	25	6.7	0.0	0.1	021.3
13	31.9	25.3	28.6	6.6	92	100	96	18	27	8.7	3.6	2.8	002.7
14	30.9	25.0	28.0	5.9	94	83	89	23	23	3.1	0.9	0.0	073.6
15	32.3	26.9	29.6	5.4	95	97	96	00	16	3.2	0.0	1.7	001.3
16	32.1	26.5	29.3	5.6	97	79	88	99	00	2.1	0.0	1.6	007.0
17	32.0	25.6	28.8	6.4	95	78	87	16	11	2.7	0.0	2.2	005.7
18	32.4	26.9	29.7	5.5	92	80	86	14	16	5.6	4.9	1.8	010.5
19	32.5	26.6	29.6	5.9	94	80	87	16	25	7.0	4.4	2.1	006.5
20	32.5	26.4	29.5	6.1	95	83	89	16	25	7.5	3.4	3.6	000.4
21	32.8	26.5	29.7	6.3	94	73	84	20	23	8.8	4.3	4.2	000.0
22	33.4	26.4	29.9	7.0	91	84	88	18	16	7.2	7.0	4.8	000.0
23	33.5	26.4	30.0	7.1	92	67	80	29	25	5.2	3.5	4.5	000.0
24	34.5	27.1	30.8	7.4	97	100	99	00	07	6.3	5.3	5.4	000.0
25	33.0	25.3	29.2	7.7	98	84	91	18	20	3.2	0.8	1.5	034.3
26	31.6	26.3	29.0	5.3	94	74	84	14	20	4.9	0.3	3.3	000.0
27	33.2	25.9	29.6	7.3	94	78	86	16	27	4.4	6.1	3.4	001.1
28	32.7	26.4	29.6	6.3	92	79	86	23	27	6.3	5.5	3.5	001.5
29	33.2	26.5	29.9	6.7	92	89	91	32	27	6.4	3.2	4.2	000.7
30	32.3	25.3	28.8	7.0	85	68	77	18	23	3.5	3.1	2.0	001.7
31	33.3	26.4	29.9	6.9	85	74	80	16	23	4.1	4.5	2.1	002.3
<b>Total</b>	<b>996</b>	<b>807</b>	<b>902</b>	<b>189</b>	<b>2894</b>	<b>2596</b>	<b>2745</b>			<b>187</b>	<b>82</b>	<b>77</b>	<b>462.6</b>
<b>Mean</b>	<b>32.1</b>	<b>26.0</b>	<b>29.1</b>	<b>6.1</b>	<b>93.4</b>	<b>83.7</b>	<b>88.5</b>			<b>6.0</b>	<b>2.6</b>	<b>2.5</b>	<b>14.9</b>
<b>S.D.</b>	<b>1.8</b>	<b>0.8</b>	<b>1.2</b>	<b>1.5</b>	<b>4.9</b>	<b>10.4</b>	<b>6.8</b>			<b>2.3</b>	<b>2.5</b>	<b>1.7</b>	<b>28.1</b>
<b>C.V.%</b>	<b>5.6</b>	<b>3.0</b>	<b>4.1</b>	<b>23.8</b>	<b>5.2</b>	<b>12.4</b>	<b>7.6</b>			<b>38.7</b>	<b>94.7</b>	<b>67.0</b>	<b>188.6</b>
<b>High.</b>	<b>34.7</b>	<b>27.4</b>	<b>30.9</b>	<b>9.1</b>	<b>100.0</b>	<b>100.0</b>	<b>99.0</b>			<b>11.0</b>	<b>7.3</b>	<b>5.4</b>	<b>130.3</b>
<b>Low.</b>	<b>26.9</b>	<b>23.7</b>	<b>25.9</b>	<b>2.0</b>	<b>82.0</b>	<b>66.0</b>	<b>74.5</b>			<b>2.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

**JULY-2020**

Date	D.B. (°C)		W.B. (°C)		V.P. (mmHg)		Soil Temperature (°C)					
	I	II	I	II	I	II	5(I)	10(I)	20(I)	5(II)	10(II)	20(II)
1	28.8	31.2	26.4	28.4	24.3	27.2	38.5	35.2	33.3	24.3	27.2	82.0
2	29.4	33.6	27.2	28.4	25.7	25.8	40.7	36.4	33.5	25.7	25.8	83.0
3	29.6	31.0	28.0	27.4	27.4	25.2	38.9	36.2	34.3	27.4	25.2	88.0
4	30.4	26.2	28.8	26.2	28.7	25.5	35.5	34.3	33.9	28.7	25.5	88.0
5	26.2	28.4	26.2	28.2	25.5	28.5	33.3	31.0	32.0	25.5	28.5	100.0
6	25.8	26.4	25.8	26.2	24.9	25.4	30.8	29.0	29.4	24.9	25.4	100.0
7	25.6	25.8	25.6	25.6	24.8	24.5	28.9	27.4	27.0	24.8	24.5	100.0
8	26.8	30.6	26.6	29.2	26.0	29.5	35.4	32.2	29.3	26.0	29.5	98.0
9	26.8	32.0	26.6	29.2	26.0	28.7	36.1	33.0	31.0	26.0	28.7	98.0
10	28.0	28.8	27.4	27.6	27.1	26.9	35.0	31.2	31.0	27.1	26.9	95.0
11	28.2	28.8	27.8	28.0	27.7	27.9	34.6	31.1	30.7	27.7	27.9	97.0
12	28.4	31.4	28.0	28.0	28.2	26.3	36.3	32.1	31.0	28.2	26.3	97.0
13	28.8	25.6	27.8	25.6	27.4	24.6	35.3	32.5	31.2	27.4	24.6	92.0
14	28.2	31.4	27.4	29.0	26.9	28.5	36.6	32.5	30.8	26.9	28.5	94.0
15	28.6	28.0	28.0	27.6	28.0	27.4	35.8	32.2	31.4	28.0	27.4	95.0
16	28.4	31.8	28.0	28.8	28.9	27.9	35.5	32.0	31.0	28.9	27.9	97.0
17	28.6	32.2	28.0	29.0	28.0	28.0	36.3	32.9	31.7	28.0	28.0	95.0
18	29.0	31.8	28.0	29.0	27.7	28.4	37.2	33.0	31.6	27.7	28.4	92.0
19	28.8	31.8	28.0	29.0	27.9	28.4	36.9	33.7	32.1	27.9	28.4	94.0
20	28.6	31.2	28.0	28.8	28.0	28.2	37.3	33.0	31.6	28.0	28.2	95.0
21	28.4	32.8	27.6	28.8	27.2	27.2	37.6	34.1	31.9	27.2	27.2	94.0
22	28.8	31.0	27.6	28.8	26.9	28.4	36.8	33.4	32.4	26.9	28.4	91.0
23	29.0	34.0	28.0	29.0	27.7	26.9	37.5	33.9	32.1	27.7	26.9	92.0
24	28.4	26.0	28.0	26.0	28.2	25.2	33.0	32.4	32.7	28.2	25.2	97.0
25	27.6	31.0	27.4	28.8	27.2	28.4	35.4	32.8	32.5	27.2	28.4	98.0
26	28.8	31.8	28.0	28.0	27.9	26.0	36.1	33.7	32.3	27.9	26.0	94.0
27	28.8	32.2	28.0	29.0	27.9	28.0	35.8	33.2	31.5	27.9	28.0	94.0
28	28.0	32.6	27.0	29.6	26.1	29.2	36.5	32.8	31.9	26.1	29.2	92.0
29	28.0	30.0	27.0	28.6	26.1	28.5	34.3	31.2	31.4	26.1	28.5	92.0
30	29.0	33.0	27.0	28.2	25.5	25.7	37.4	34.0	31.8	25.5	25.7	85.0
31	29.0	32.0	27.0	28.2	25.5	26.3	38.0	34.6	32.4	25.5	26.3	85.0
<b>Total</b>	<b>877</b>	<b>944</b>	<b>850</b>	<b>872</b>	<b>835</b>	<b>843</b>	<b>1113</b>	<b>1017</b>	<b>981</b>	<b>835</b>	<b>843</b>	<b>2894</b>
<b>Mean</b>	<b>28.3</b>	<b>30.5</b>	<b>27.4</b>	<b>28.1</b>	<b>26.9</b>	<b>27.2</b>	<b>35.9</b>	<b>32.8</b>	<b>31.6</b>	<b>26.9</b>	<b>27.2</b>	<b>93.4</b>
<b>S.D.</b>	<b>1.1</b>	<b>2.4</b>	<b>0.7</b>	<b>1.1</b>	<b>1.2</b>	<b>1.4</b>	<b>2.3</b>	<b>1.8</b>	<b>1.4</b>	<b>1.2</b>	<b>1.4</b>	<b>4.9</b>
<b>C.V.%</b>	<b>3.8</b>	<b>8.0</b>	<b>2.7</b>	<b>4.0</b>	<b>4.6</b>	<b>5.3</b>	<b>6.3</b>	<b>5.5</b>	<b>4.4</b>	<b>4.6</b>	<b>5.3</b>	<b>5.2</b>
<b>Highest</b>	<b>30.4</b>	<b>34.0</b>	<b>28.8</b>	<b>29.6</b>	<b>28.9</b>	<b>29.5</b>	<b>40.7</b>	<b>36.4</b>	<b>34.3</b>	<b>28.9</b>	<b>29.5</b>	<b>100.0</b>
<b>Lowest</b>	<b>25.6</b>	<b>25.6</b>	<b>25.6</b>	<b>25.6</b>	<b>24.3</b>	<b>24.5</b>	<b>28.9</b>	<b>27.4</b>	<b>27.0</b>	<b>24.3</b>	<b>24.5</b>	<b>82.0</b>

### AUGUST-2020

Date	Temperature (°C)				RH. %			W.D (degree)		W.S.	B.S.S	Evapo.	Rainfall
	Max	Min	Mean	Range	I	II	Mean	I	II	(km/h)	(hrs)	(mm)	(mm)
1	33.3	26.4	29.9	6.9	85	74	80	14	23	4.1	4.5	3.2	004.6
2	33.0	26.6	29.8	6.4	83	84	84	16	09	4.4	5.2	2.9	000.3
3	34.6	26.0	30.3	8.6	81	67	74	23	32	3.7	7.5	3.8	014.6
4	33.5	25.4	29.5	8.1	89	95	92	36	05	3.0	7.0	4.4	003.4
5	32.3	25.3	28.8	7.0	94	73	84	27	34	2.2	0.1	1.9	026.9
6	33.5	24.1	28.8	9.4	93	91	92	23	25	3.2	1.7	2.3	033.7
7	29.0	25.2	27.1	3.8	97	88	93	16	16	4.5	0.0	OF	107.0
8	30.0	26.1	28.1	3.9	95	84	90	16	25	7.9	0.0	1.4	007.6
9	31.0	26.2	28.6	4.8	88	76	82	23	25	8.2	0.0	0.5	002.3
10	31.7	25.8	28.8	5.9	92	79	86	18	25	7.1	3.3	3.3	005.7
11	31.9	25.0	28.5	6.9	98	76	87	00	25	6.8	0.3	2.2	041.6
12	31.9	26.0	29.0	5.9	89	90	90	25	25	7.3	0.8	1.8	005.5
13	29.4	25.8	27.6	3.6	92	89	91	20	23	7.6	0.0	0.0	017.1
14	28.7	25.0	26.9	3.7	97	100	99	23	14	8.7	0.0	0.0	035.3
15	27.8	25.0	26.4	2.8	98	97	98	18	27	6.0	0.0	0.0	070.8
16	28.8	25.8	27.3	3.0	97	92	95	25	29	7.0	0.0	0.0	048.4
17	30.0	25.4	27.7	4.6	97	89	93	23	23	8.7	0.0	0.6	009.6
18	27.8	25.2	26.5	2.6	95	98	97	14	20	5.9	0.0	0.0	015.8
19	28.0	25.1	26.6	2.9	97	81	89	14	25	4.3	0.0	0.0	027.4
20	29.6	25.0	27.3	4.6	95	85	90	18	25	7.0	0.0	0.5	003.0
21	29.7	25.9	27.8	3.8	92	83	88	16	25	5.5	0.0	1.2	001.9
22	30.0	25.6	27.8	4.4	93	95	94	18	23	4.4	0.0	0.2	004.9
23	29.3	24.0	26.7	5.3	97	98	98	23	23	5.1	0.0	0.2	034.4
24	27.5	24.1	25.8	3.4	95	96	96	25	32	8.0	0.0	0.0	075.5
25	27.9	24.4	26.2	3.5	92	75	84	11	25	7.8	0.0	0.0	012.0
26	30.8	25.3	28.1	5.5	89	78	84	23	20	9.7	4.8	4.0	002.0
27	30.5	25.1	27.8	5.4	97	92	95	20	25	8.5	2.6	2.8	002.0
28	30.2	25.0	27.6	5.2	92	98	95	20	23	7.9	0.0	1.7	003.3
29	30.0	24.8	27.4	5.2	97	100	99	18	20	4.6	0.0	0.2	043.5
30	31.0	23.4	27.2	7.6	100	95	98	23	18	5.7	0.0	0.1	110.2
31	27.6	23.6	25.6	4.0	100	75	88	16	25	3.8	0.0	0.0	091.7
<b>Total</b>	<b>940</b>	<b>782</b>	<b>861</b>	<b>159</b>	<b>2896</b>	<b>2693</b>	<b>2795</b>			<b>189</b>	<b>38</b>	<b>39</b>	<b>862.0</b>
<b>Mean</b>	<b>30.3</b>	<b>25.2</b>	<b>27.8</b>	<b>5.1</b>	<b>93.4</b>	<b>86.9</b>	<b>90.1</b>			<b>6.1</b>	<b>1.2</b>	<b>1.3</b>	<b>27.8</b>
<b>S.D.</b>	<b>2.0</b>	<b>0.8</b>	<b>1.2</b>	<b>1.8</b>	<b>4.7</b>	<b>9.4</b>	<b>6.1</b>			<b>2.0</b>	<b>2.2</b>	<b>1.4</b>	<b>32.1</b>
<b>C.V.%</b>	<b>6.5</b>	<b>3.2</b>	<b>4.3</b>	<b>35.1</b>	<b>5.1</b>	<b>10.9</b>	<b>6.8</b>			<b>32.9</b>	<b>183.9</b>	<b>110.3</b>	<b>115.5</b>
<b>High.</b>	<b>34.6</b>	<b>26.6</b>	<b>30.3</b>	<b>9.4</b>	<b>100.0</b>	<b>100.0</b>	<b>98.5</b>			<b>9.7</b>	<b>7.5</b>	<b>4.4</b>	<b>110.2</b>
<b>Low.</b>	<b>27.5</b>	<b>23.4</b>	<b>25.6</b>	<b>2.6</b>	<b>81.0</b>	<b>67.0</b>	<b>74.0</b>			<b>2.2</b>	<b>0.0</b>	<b>0.0</b>	<b>0.3</b>

### AUGUST-2020

Date	D.B. (°C)		W.B. (°C)		V.P. (mmHg)		Soil Temperature (°C)					
	I	II	I	II	I	II	5(I)	10(I)	20(I)	5(II)	10(II)	20(II)
1	29.0	32.0	27.0	28.2	25.5	26.3	30.9	28.9	31.0	38.0	34.6	32.4
2	29.4	30.0	27.2	27.8	25.7	26.6	31.6	29.0	31.9	37.6	35.0	33.0
3	29.6	34.6	27.0	29.4	25.2	27.5	31.8	29.2	32.0	40.4	36.1	33.5
4	29.4	25.6	28.0	25.0	27.5	23.3	31.6	29.8	32.4	32.0	30.9	32.1
5	28.8	33.4	28.0	29.4	27.9	28.2	30.4	28.9	31.0	36.5	33.1	31.7
6	25.8	28.0	25.0	26.8	23.2	25.7	29.5	28.1	30.0	33.0	30.1	29.9
7	26.8	29.6	26.4	28.0	25.5	27.4	29.5	28.2	29.3	33.0	30.1	29.9
8	27.4	30.0	26.8	27.8	26.1	26.6	29.6	28.1	29.7	32.7	30.0	29.9
9	28.6	31.0	27.0	27.6	24.3	25.7	29.9	28.0	29.5	35.5	31.1	30.5
10	28.0	30.6	27.0	27.6	26.1	25.8	29.9	28.2	30.1	34.8	31.5	30.8
11	26.4	31.4	26.2	28.0	25.4	26.3	29.4	28.1	29.8	34.3	30.6	30.6
12	28.0	27.6	26.6	26.4	25.2	25.1	29.9	28.1	30.1	30.6	28.7	29.8
13	26.6	28.0	25.6	26.6	24.1	25.2	27.6	27.0	28.9	30.7	28.5	29.0
14	25.4	26.4	25.0	26.4	23.5	25.8	28.5	27.0	28.6	30.6	27.0	28.6
15	26.0	26.6	26.4	26.2	25.7	25.2	28.7	26.6	28.5	30.8	28.5	29.0
16	27.0	27.4	26.6	26.4	25.8	25.2	29.0	27.5	28.4	31.4	29.1	28.9
17	26.4	27.0	26.0	25.6	24.9	23.8	28.9	27.4	28.9	30.5	28.2	29.0
18	25.6	26.4	25.0	26.2	23.3	25.2	28.6	27.1	28.6	30.4	28.2	28.5
19	26.4	29.4	26.0	26.8	24.9	24.8	28.7	27.3	28.5	31.3	28.7	28.6
20	26.0	28.6	25.4	26.6	23.9	24.9	28.4	27.0	28.5	31.5	28.6	28.7
21	27.4	29.0	26.4	26.8	25.4	25.1	29.4	28.5	29.7	34.2	30.3	29.5
22	27.0	27.0	26.2	26.4	25.1	25.5	29.3	27.8	29.1	31.8	29.4	29.5
23	26.4	24.6	26.0	24.4	24.9	22.8	29.0	27.5	28.7	28.6	27.4	28.8
24	26.6	25.0	26.0	24.6	24.8	22.9	28.5	26.6	26.8	28.8	27.5	28.0
25	26.4	29.8	25.4	26.4	23.8	23.8	28.2	26.4	27.6	32.5	29.2	28.6
26	26.8	29.0	25.4	26.0	23.5	23.3	28.5	27.0	28.5	32.4	29.1	28.9
27	26.0	27.0	25.6	26.0	24.3	24.6	28.7	26.9	28.8	32.0	29.4	29.0
28	27.4	25.8	26.4	25.6	25.2	24.5	29.0	27.6	28.8	31.5	29.7	29.8
29	26.8	26.6	26.4	26.6	25.5	26.1	28.9	27.2	28.7	31.6	29.4	29.4
30	25.4	25.0	25.4	24.4	24.3	22.5	28.5	27.6	28.4	29.4	27.3	28.2
31	26.0	30.0	26.0	26.6	25.2	24.1	28.0	26.1	27.6	34.4	30.0	28.7
<b>Total</b>	<b>839</b>	<b>882</b>	<b>813</b>	<b>827</b>	<b>776</b>	<b>780</b>	<b>908</b>	<b>859</b>	<b>908</b>	<b>1013</b>	<b>927</b>	<b>923</b>
<b>Mean</b>	<b>27.1</b>	<b>28.5</b>	<b>26.2</b>	<b>26.7</b>	<b>25.0</b>	<b>25.2</b>	<b>29.3</b>	<b>27.7</b>	<b>29.3</b>	<b>32.7</b>	<b>29.9</b>	<b>29.8</b>
<b>S.D.</b>	<b>1.2</b>	<b>2.5</b>	<b>0.8</b>	<b>1.2</b>	<b>1.1</b>	<b>1.4</b>	<b>1.1</b>	<b>0.9</b>	<b>1.3</b>	<b>2.7</b>	<b>2.2</b>	<b>1.4</b>
<b>C.V.%</b>	<b>4.5</b>	<b>8.7</b>	<b>3.0</b>	<b>4.7</b>	<b>4.4</b>	<b>5.6</b>	<b>3.6</b>	<b>3.2</b>	<b>4.4</b>	<b>8.4</b>	<b>7.4</b>	<b>4.8</b>
<b>Highest</b>	<b>29.6</b>	<b>34.6</b>	<b>28.0</b>	<b>29.4</b>	<b>27.9</b>	<b>28.2</b>	<b>31.8</b>	<b>29.8</b>	<b>32.4</b>	<b>40.4</b>	<b>36.1</b>	<b>33.5</b>
<b>Lowest</b>	<b>25.4</b>	<b>24.6</b>	<b>25.0</b>	<b>24.4</b>	<b>23.2</b>	<b>22.5</b>	<b>27.6</b>	<b>26.1</b>	<b>26.8</b>	<b>28.6</b>	<b>27.0</b>	<b>28.0</b>

### SEPTEMBER-2020

Date	Temperature (°C)				RH. %			W.D (degree)		W.S.	B.S.S	Evapo.	Rainfall
	Max	Min	Mean	Range	I	II	Mean	I	II	(km/h)	(hrs)	(mm)	(mm)
1	30.6	24.9	27.8	5.7	93	71	82	14	29	7.7	5.7	3.3	000.0
2	31.6	24.7	28.2	6.9	92	75	84	00	29	5.5	8.9	4.4	000.0
3	31.5	25.4	28.5	6.1	83	61	72	07	18	2.7	6.1	3.2	000.0
4	33.4	24.8	29.1	8.6	83	62	73	20	25	2.1	5.6	3.2	000.0
5	34.6	26.4	30.5	8.2	80	53	67	99	29	2.8	10.2	4.5	000.0
6	34.5	26.5	30.5	8.0	82	62	72	34	34	3.0	9.4	5.0	000.0
7	34.8	26.7	30.7	8.1	86	62	74	36	25	1.8	7.5	5.4	000.0
8	34.4	26.4	30.4	8.0	89	60	75	00	29	3.8	9.7	5.1	000.0
9	34.3	25.4	29.9	8.9	83	55	69	36	25	4.0	9.8	4.8	000.0
10	34.1	26.0	30.1	8.1	82	56	69	34	27	3.4	8.0	4.4	000.0
11	34.5	26.0	30.3	8.5	79	58	69	00	29	3.2	5.5	4.4	000.0
12	34.4	25.3	29.9	9.1	92	66	79	16	14	2.7	5.9	3.2	004.3
13	32.7	25.0	28.9	7.7	93	91	92	00	25	3.0	3.4	2.5	002.6
14	32.4	24.4	28.4	8.0	97	98	98	16	23	3.8	0.0	0.9	068.9
15	30.5	25.5	28.0	5.0	95	71	83	16	25	4.1	0.0	0.3	034.5
16	31.8	25.6	28.7	6.2	91	70	81	29	25	4.7	4.9	2.9	002.3
17	32.4	26.0	29.2	6.4	85	63	74	32	29	3.7	6.9	4.4	000.0
18	32.6	25.4	29.0	7.2	85	63	74	25	25	3.0	4.4	3.1	000.0
19	33.0	25.9	29.5	7.1	83	65	74	00	00	4.1	6.2	3.8	000.0
20	33.9	25.9	29.9	8.0	94	77	86	36	20	1.9	3.6	1.2	004.2
21	33.4	23.7	28.6	9.7	90	66	78	20	32	2.9	2.9	1.5	014.0
22	33.5	25.2	29.4	8.3	94	70	82	34	34	2.1	4.7	2.8	005.3
23	33.5	27.4	30.5	6.1	95	85	90	25	23	3.0	3.0	3.6	000.0
24	29.3	26.3	27.8	3.0	90	61	76	20	32	2.6	0.0	1.7	000.0
25	33.3	25.5	29.4	7.8	86	62	74	25	29	4.0	5.2	4.3	000.0
26	31.9	25.0	28.5	6.9	87	59	73	20	25	6.0	2.9	3.7	000.0
27	33.0	24.3	28.7	8.7	80	52	66	25	29	6.2	9.8	4.9	000.0
28	33.7	24.1	28.9	9.6	83	50	67	18	27	3.7	9.1	5.5	000.0
29	33.5	24.0	28.8	9.5	77	52	65	34	34	2.8	9.5	4.8	000.0
30	32.8	24.4	28.6	8.4	75	55	65	34	36	3.0	8.9	4.5	000.0
<b>Total</b>	<b>990</b>	<b>762</b>	<b>876</b>	<b>228</b>	<b>2604</b>	<b>1951</b>	<b>2278</b>			<b>107</b>	<b>178</b>	<b>107</b>	<b>136.1</b>
<b>Mean</b>	<b>33.0</b>	<b>25.4</b>	<b>29.2</b>	<b>7.6</b>	<b>86.8</b>	<b>65.0</b>	<b>75.9</b>			<b>3.6</b>	<b>5.9</b>	<b>3.6</b>	<b>4.5</b>
<b>S.D.</b>	<b>1.4</b>	<b>0.9</b>	<b>0.9</b>	<b>1.5</b>	<b>6.0</b>	<b>11.3</b>	<b>8.3</b>			<b>1.3</b>	<b>3.1</b>	<b>1.4</b>	<b>13.9</b>
<b>C.V.%</b>	<b>4.1</b>	<b>3.5</b>	<b>3.0</b>	<b>19.3</b>	<b>6.9</b>	<b>17.4</b>	<b>10.9</b>			<b>37.5</b>	<b>51.8</b>	<b>38.7</b>	<b>306.1</b>
<b>High.</b>	<b>34.8</b>	<b>27.4</b>	<b>30.7</b>	<b>9.7</b>	<b>97.0</b>	<b>98.0</b>	<b>97.5</b>			<b>7.7</b>	<b>10.2</b>	<b>5.5</b>	<b>68.9</b>
<b>Low.</b>	<b>29.3</b>	<b>23.7</b>	<b>27.8</b>	<b>3.0</b>	<b>75.0</b>	<b>50.0</b>	<b>64.5</b>			<b>1.8</b>	<b>0.0</b>	<b>0.3</b>	<b>0.0</b>

**SEPTEMBER-2020**

Date	D.B. (°C)		W.B. (°C)		V.P. (mmHg)		Soil Temperature (°C)					
	I	II	I	II	I	II	5(I)	10(I)	20(I)	5(II)	10(II)	20(II)
1	26.8	31.0	26.0	26.8	24.8	23.9	28.4	26.8	28.7	35.0	31.0	29.6
2	27.0	30.0	26.0	26.6	24.6	24.1	28.7	26.4	29.5	34.8	31.2	30.2
3	28.4	32.6	26.2	26.6	24.2	22.4	29.5	27.8	29.7	36.3	32.5	31.1
4	28.0	34.0	25.8	28.0	23.6	24.6	29.5	28.0	30.5	38.5	34.5	31.7
5	28.6	34.0	26.0	28.2	23.6	25.1	30.3	28.7	31.5	38.0	34.1	32.5
6	28.8	34.0	26.4	28.0	24.3	24.6	31.0	29.1	31.7	38.0	35.5	33.3
7	28.6	34.0	26.8	28.0	25.4	24.6	30.3	29.1	31.8	37.0	34.4	33.0
8	28.0	33.2	26.6	27.0	25.2	22.9	29.9	28.8	31.7	37.3	34.3	32.8
9	28.4	34.0	26.2	26.8	24.2	27.9	29.7	28.5	31.6	36.9	34.0	32.7
10	27.8	34.0	25.4	27.0	22.8	22.4	29.8	28.5	31.5	37.4	34.7	32.9
11	28.4	34.0	25.6	27.4	22.9	23.3	29.9	28.7	31.5	40.5	36.1	33.0
12	27.0	32.0	26.0	27.0	24.6	23.6	30.3	28.8	31.7	35.7	33.8	32.7
13	27.0	28.0	26.2	26.8	25.1	25.7	29.8	28.4	30.9	35.9	32.6	31.5
14	26.8	26.8	26.4	26.6	25.5	26.0	28.9	27.6	29.5	32.3	29.8	30.4
15	27.0	31.4	26.4	27.2	25.5	24.5	29.4	27.6	29.6	34.8	31.0	30.4
16	28.0	31.4	26.2	27.0	25.7	24.1	29.8	27.9	30.0	35.5	32.4	30.9
17	27.8	32.0	25.8	26.4	23.6	22.4	30.2	28.3	30.6	35.6	32.5	31.3
18	28.0	32.0	26.0	26.4	24.1	22.4	29.4	28.0	30.6	35.9	32.5	31.4
19	28.6	33.0	26.4	27.6	24.5	24.3	30.3	28.4	30.9	36.1	32.9	31.8
20	27.2	31.2	26.4	28.0	25.4	26.4	29.8	28.4	30.6	35.6	32.9	31.5
21	26.0	33.2	24.8	28.0	22.8	25.2	28.9	27.8	30.5	36.7	33.2	31.7
22	28.2	33.0	27.4	28.6	26.9	26.6	30.4	28.5	30.9	36.6	33.0	31.4
23	28.0	28.6	27.4	26.6	27.1	24.9	30.5	28.9	31.0	33.0	30.3	31.0
24	27.8	33.0	26.6	27.0	25.4	23.1	29.7	28.2	30.4	36.0	32.7	31.2
25	27.8	30.6	26.0	25.0	24.1	20.3	29.6	28.1	30.8	33.4	31.0	31.3
26	27.0	31.8	25.4	25.6	23.3	20.8	28.0	27.4	29.9	35.5	32.6	31.4
27	27.6	33.0	25.0	25.4	22.1	19.7	29.2	27.9	29.9	36.9	33.5	31.5
28	27.0	33.0	24.8	25.0	22.1	18.9	28.7	27.2	30.2	37.3	33.9	31.5
29	27.0	32.6	24.0	25.0	20.6	19.1	28.6	27.0	30.1	36.6	33.2	31.5
30	27.2	32.6	24.0	25.6	20.4	20.3	29.0	27.7	30.4	37.5	34.0	31.7
<b>Total</b>	<b>830</b>	<b>964</b>	<b>778</b>	<b>805</b>	<b>724</b>	<b>704</b>	<b>888</b>	<b>843</b>	<b>918</b>	<b>1087</b>	<b>990</b>	<b>949</b>
<b>Mean</b>	<b>27.7</b>	<b>32.1</b>	<b>25.9</b>	<b>26.8</b>	<b>24.1</b>	<b>23.5</b>	<b>29.6</b>	<b>28.1</b>	<b>30.6</b>	<b>36.2</b>	<b>33.0</b>	<b>31.6</b>
<b>S.D.</b>	<b>0.7</b>	<b>1.9</b>	<b>0.8</b>	<b>1.0</b>	<b>1.6</b>	<b>2.3</b>	<b>0.7</b>	<b>0.7</b>	<b>0.8</b>	<b>1.6</b>	<b>1.5</b>	<b>0.9</b>
<b>C.V.%</b>	<b>2.5</b>	<b>5.8</b>	<b>3.1</b>	<b>3.7</b>	<b>6.5</b>	<b>9.7</b>	<b>2.4</b>	<b>2.4</b>	<b>2.6</b>	<b>4.6</b>	<b>4.5</b>	<b>2.9</b>
<b>Highest</b>	<b>28.8</b>	<b>34.0</b>	<b>27.4</b>	<b>28.6</b>	<b>27.1</b>	<b>27.9</b>	<b>31.0</b>	<b>29.1</b>	<b>31.8</b>	<b>40.5</b>	<b>36.1</b>	<b>33.3</b>
<b>Lowest</b>	<b>26.0</b>	<b>26.8</b>	<b>24.0</b>	<b>25.0</b>	<b>20.4</b>	<b>18.9</b>	<b>28.0</b>	<b>26.4</b>	<b>28.7</b>	<b>32.3</b>	<b>29.8</b>	<b>29.6</b>

### OCTOBER-2020

Date	Temperature (°C)				RH. %			W.D (degree)		W.S.	B.S.S	Evapo.	Rainfall
	Max	Min	Mean	Range	I	II	Mean	I	II	(km/h)	(hrs)	(mm)	(mm)
1	33.3	22.3	27.8	11.0	84	54	69.0	02	05	3.3	7.8	4.0	019.1
2	33.1	24.9	29.0	8.2	90	52	71.0	07	34	2.1	9.0	4.8	000.0
3	34.1	24.0	29.1	10.1	84	49	66.5	05	29	2.9	9.0	4.2	000.0
4	34.5	24.6	29.6	9.9	80	52	66.0	34	32	3.7	9.4	4.9	000.0
5	34.4	24.5	29.5	9.9	83	57	70.0	02	11	3.3	9.7	4.7	000.0
6	33.6	24.0	28.8	9.6	81	48	64.5	34	32	2.4	8.5	4.3	000.0
7	35.3	25.2	30.3	10.1	83	43	63.0	11	14	3.1	9.5	4.4	000.0
8	35.4	25.6	30.5	9.8	83	48	65.5	34	29	4.3	9.4	4.6	000.0
9	35.2	25.8	30.5	9.4	76	37	56.5	99	05	4.5	9.9	5.2	000.0
10	36.6	26.4	31.5	10.2	71	39	55.0	32	09	4.0	9.7	5.9	000.0
11	37.0	26.4	31.7	10.6	76	40	58.0	99	07	4.5	9.2	5.7	000.0
12	37.3	25.4	31.4	11.9	79	29	54.0	34	36	3.7	7.8	4.9	000.0
13	37.6	22.4	30.0	15.2	72	25	48.5	00	14	3.2	3.2	5.8	000.0
14	38.0	24.2	31.1	13.8	54	26	40.0	34	07	3.7	8.7	5.7	000.0
15	38.1	26.9	32.5	11.2	48	51	49.5	34	11	4.0	7.9	5.9	000.0
16	37.7	28.3	33.0	9.4	79	48	63.5	99	11	5.3	1.8	5.5	000.0
17	37.0	26.4	31.7	10.6	78	49	63.5	14	14	3.3	3.2	4.2	000.0
18	35.4	26.7	31.1	8.7	82	62	72.0	14	07	6.6	9.0	5.5	000.0
19	34.4	24.4	29.4	10.0	87	59	73.0	00	32	2.8	3.3	2.0	019.2
20	34.0	24.9	29.5	9.1	87	59	73.0	05	32	1.9	6.9	3.9	000.4
21	34.2	24.6	29.4	9.6	86	59	72.5	05	07	2.6	6.2	2.9	010.2
22	34.4	24.6	29.5	9.8	89	49	69.0	09	36	3.0	7.1	3.7	000.0
23	34.8	21.8	28.3	13.0	73	36	54.5	00	34	2.0	9.5	4.6	000.0
24	36.0	21.2	28.6	14.8	68	27	47.5	00	25	2.0	9.9	4.1	000.0
25	36.6	20.9	28.8	15.7	65	35	50.0	00	05	2.5	9.3	4.6	000.0
26	35.9	21.6	28.8	14.3	73	44	58.5	00	11	3.4	9.2	4.9	000.0
27	35.8	19.8	27.8	16.0	68	42	55.0	00	07	2.1	9.0	4.8	000.0
28	35.6	21.7	28.7	13.9	50	22	36.0	00	02	2.4	10.0	4.7	000.0
29	35.0	18.1	26.6	16.9	64	27	45.5	00	07	2.6	10.0	5.2	000.0
30	35.4	19.5	27.5	15.9	74	26	50.0	00	09	2.0	9.7	4.7	000.0
31	35.7	17.6	26.7	18.1	70	25	47.5	00	14	1.8	9.5	4.6	000.0
<b>Total</b>	<b>1101</b>	<b>735</b>	<b>918</b>	<b>367</b>	<b>2337</b>	<b>1319</b>	<b>1828</b>			<b>99</b>	<b>252</b>	<b>145</b>	<b>48.9</b>
<b>Mean</b>	<b>35.5</b>	<b>23.7</b>	<b>29.6</b>	<b>11.8</b>	<b>75.4</b>	<b>42.5</b>	<b>59.0</b>			<b>3.2</b>	<b>8.1</b>	<b>4.7</b>	<b>1.6</b>
<b>S.D.</b>	<b>1.4</b>	<b>2.7</b>	<b>1.6</b>	<b>2.8</b>	<b>10.8</b>	<b>12.1</b>	<b>10.4</b>			<b>1.1</b>	<b>2.3</b>	<b>0.9</b>	<b>5.0</b>
<b>C.V.%</b>	<b>3.9</b>	<b>11.3</b>	<b>5.4</b>	<b>23.6</b>	<b>14.3</b>	<b>28.5</b>	<b>17.6</b>			<b>34.2</b>	<b>27.9</b>	<b>18.2</b>	<b>319.2</b>
<b>High.</b>	<b>38.1</b>	<b>28.3</b>	<b>33.0</b>	<b>18.1</b>	<b>90.0</b>	<b>62.0</b>	<b>73.0</b>			<b>6.6</b>	<b>10.0</b>	<b>5.9</b>	<b>19.2</b>
<b>Low.</b>	<b>33.1</b>	<b>17.6</b>	<b>26.6</b>	<b>8.2</b>	<b>48.0</b>	<b>22.0</b>	<b>36.0</b>			<b>1.8</b>	<b>1.8</b>	<b>2.0</b>	<b>0.0</b>

**OCTOBER-2020**

Date	D.B. (°C)		W.B. (°C)		V.P. (mmHg)		Soil Temperature (°C)					
	I	II	I	II	I	II	5(I)	10(I)	20(I)	5(II)	10(II)	20(II)
1	27.0	32.8	25.0	25.6	22.5	20.2	28.5	27.0	29.9	37.5	34.0	31.6
2	27.2	33.4	26.0	25.8	24.5	20.2	29.2	27.9	30.5	37.8	34.6	31.9
3	27.4	34.4	25.4	26.0	23.1	20.1	28.8	27.7	30.9	39.2	35.0	32.0
4	27.6	34.0	25.0	26.2	22.1	27.9	29.1	28.1	30.6	39.4	35.5	32.5
5	27.0	32.6	24.8	26.0	22.1	21.2	29.3	28.3	30.9	38.5	35.0	32.0
6	26.8	34.6	24.4	26.0	21.5	19.9	28.9	27.7	30.9	39.9	35.5	32.6
7	27.6	34.8	25.4	25.2	22.9	18.1	29.3	28.1	30.4	40.6	35.5	32.4
8	27.8	35.0	25.6	26.2	23.2	20.1	29.6	28.4	31.4	40.4	35.9	32.8
9	28.0	36.4	24.8	25.0	21.5	16.8	29.5	28.3	31.5	42.3	36.8	33.0
10	28.4	36.4	24.4	25.4	20.4	17.5	30.3	29.0	32.0	43.6	37.9	34.1
11	28.6	36.6	25.4	25.8	22.4	18.3	31.1	30.0	32.5	43.5	38.0	34.4
12	28.2	37.4	25.4	24.0	22.7	14.2	31.4	30.3	33.0	43.8	38.6	34.5
13	26.2	37.4	22.6	23.0	18.3	12.2	30.3	29.5	33.3	44.0	38.8	34.6
14	27.8	37.6	21.4	23.2	15.2	12.5	30.8	29.9	33.5	44.0	38.6	34.7
15	28.4	36.0	20.8	27.8	13.8	22.9	30.8	30.2	33.6	42.5	37.7	34.5
16	28.6	35.4	25.8	26.6	23.2	20.7	33.4	32.2	34.4	43.8	38.6	35.1
17	29.2	34.8	26.2	26.4	23.6	20.7	33.5	32.4	34.6	45.4	39.6	35.9
18	29.0	32.8	26.6	27.0	24.6	23.2	33.0	32.1	34.6	43.1	37.7	35.4
19	28.0	33.4	26.4	27.0	24.8	22.8	30.4	29.3	32.6	39.3	35.9	33.8
20	28.2	33.8	26.6	27.4	25.1	23.5	30.5	29.2	32.3	38.3	34.6	33.5
21	28.4	34.0	26.6	27.6	25.1	23.8	30.7	29.4	31.9	38.6	34.2	33.0
22	28.0	34.0	26.6	25.6	25.2	19.5	29.7	28.8	31.9	38.5	35.0	33.0
23	25.4	35.4	22.0	24.2	17.8	15.8	28.0	27.2	31.3	38.4	34.3	32.4
24	24.8	36.4	20.8	22.8	16.0	12.1	26.8	27.6	30.9	37.8	34.4	32.4
25	26.4	35.0	21.8	23.6	16.8	14.8	28.2	26.9	30.5	39.5	35.0	32.4
26	25.2	35.4	21.8	25.8	17.5	19.0	27.4	26.8	30.8	40.8	35.1	32.0
27	25.0	35.0	21.0	25.0	16.2	17.7	26.7	25.8	30.7	40.8	35.7	32.3
28	27.0	34.6	20.0	20.2	13.3	9.0	26.7	26.3	30.3	40.4	35.3	31.8
29	24.0	33.8	19.6	21.0	14.4	10.8	26.5	26.0	30.0	41.3	35.7	31.9
30	24.0	34.4	20.8	21.0	16.5	10.5	27.4	26.9	30.8	41.5	36.7	32.8
31	23.0	34.4	19.4	20.4	14.7	9.4	26.9	26.8	30.9	40.9	36.2	32.1
<b>Total</b>	<b>838</b>	<b>1082</b>	<b>738</b>	<b>773</b>	<b>631</b>	<b>555</b>	<b>913</b>	<b>884</b>	<b>983</b>	<b>1265</b>	<b>1121</b>	<b>1027</b>
<b>Mean</b>	<b>27.0</b>	<b>34.9</b>	<b>23.8</b>	<b>24.9</b>	<b>20.4</b>	<b>17.9</b>	<b>29.4</b>	<b>28.5</b>	<b>31.7</b>	<b>40.8</b>	<b>36.2</b>	<b>33.1</b>
<b>S.D.</b>	<b>1.6</b>	<b>1.4</b>	<b>2.4</b>	<b>2.1</b>	<b>3.9</b>	<b>4.8</b>	<b>1.9</b>	<b>1.7</b>	<b>1.4</b>	<b>2.3</b>	<b>1.6</b>	<b>1.2</b>
<b>C.V.%</b>	<b>5.9</b>	<b>3.9</b>	<b>10.2</b>	<b>8.5</b>	<b>19.2</b>	<b>26.6</b>	<b>6.5</b>	<b>6.1</b>	<b>4.4</b>	<b>5.5</b>	<b>4.4</b>	<b>3.7</b>
<b>Highest</b>	<b>29.2</b>	<b>37.6</b>	<b>26.6</b>	<b>27.8</b>	<b>25.2</b>	<b>27.9</b>	<b>33.5</b>	<b>32.4</b>	<b>34.6</b>	<b>45.4</b>	<b>39.6</b>	<b>35.9</b>
<b>Lowest</b>	<b>23.0</b>	<b>32.6</b>	<b>19.4</b>	<b>20.2</b>	<b>13.3</b>	<b>9.0</b>	<b>26.5</b>	<b>25.8</b>	<b>29.9</b>	<b>37.5</b>	<b>34.0</b>	<b>31.6</b>



### NOVEMBER-2020

Date	Temperature (°C)				RH. %			W.D (degree)		W.S.	B.S.S	Evapo.	Rainfall
	Max	Min	Mean	Range	I	II	Mean	I	II	(km/h)	(hrs)	(mm)	(mm)
1	35.2	18.1	26.7	17.1	68	29	48.5	00	05	2.0	8.6	4.5	000.0
2	34.6	17.4	26.0	17.2	64	31	47.5	07	05	2.6	7.9	4.8	000.0
3	35.1	19.2	27.2	15.9	63	30	46.5	00	05	3.4	8.1	5.0	000.0
4	35.0	18.0	26.5	17.0	70	29	49.5	14	07	2.4	7.2	5.2	000.0
5	35.4	17.9	26.7	17.5	74	27	50.5	00	20	1.7	8.1	4.9	000.0
6	35.6	18.1	26.9	17.5	74	24	49.0	00	07	2.0	8.7	4.7	000.0
7	34.8	16.8	25.8	18.0	73	30	51.5	00	07	2.0	9.4	4.5	000.0
8	34.8	17.4	26.1	17.4	68	31	49.5	00	05	2.1	9.3	4.2	000.0
9	34.9	16.9	25.9	18.0	77	28	52.5	00	05	2.3	8.0	4.5	000.0
10	34.2	16.0	25.1	18.2	68	26	47.0	00	07	1.6	8.7	4.5	000.0
11	33.6	16.4	25.0	17.2	62	25	43.5	00	05	1.8	8.0	4.4	000.0
12	33.6	15.4	24.5	18.2	68	24	46.0	00	99	2.0	7.8	4.3	000.0
13	32.8	15.6	24.2	17.2	65	31	48.0	00	07	2.4	7.2	3.5	000.0
14	34.3	17.6	26.0	16.7	71	32	51.5	00	23	2.2	9.3	4.1	000.0
15	35.6	19.6	27.6	16.0	68	33	50.5	14	32	3.0	8.8	5.0	000.0
16	34.4	16.9	25.7	17.5	72	34	53.0	00	32	3.0	9.7	4.6	000.0
17	34.1	18.0	26.1	16.1	55	28	41.5	14	36	4.4	9.2	5.1	000.0
18	32.4	19.1	25.8	13.3	51	32	41.5	09	07	7.2	8.2	5.4	000.0
19	30.2	15.5	22.9	14.7	64	26	45.0	00	05	6.1	9.2	5.2	000.0
20	28.6	21.4	25.0	7.2	33	37	35.0	05	07	6.2	1.9	5.7	000.0
21	31.8	12.9	22.4	18.9	57	46	51.5	00	02	4.0	7.2	5.4	000.0
22	31.6	13.1	22.4	18.5	78	36	57.0	00	02	2.7	9.3	4.3	000.0
23	31.5	12.6	22.1	18.9	76	29	52.5	00	32	2.4	8.4	4.0	000.0
24	31.0	12.4	21.7	18.6	81	28	54.5	14	36	2.0	8.8	3.8	000.0
25	30.9	16.2	23.6	14.7	72	31	51.5	00	09	3.0	9.0	4.0	000.0
26	31.6	19.0	25.3	12.6	54	34	44.0	05	05	7.2	7.0	4.9	000.0
27	30.2	20.0	25.1	10.2	57	27	42.0	36	02	8.7	6.8	6.4	000.0
28	31.6	17.5	24.6	14.1	50	32	41.0	05	02	4.7	8.3	4.3	000.0
29	31.0	18.5	24.8	12.5	66	35	50.5	36	05	4.6	9.2	5.8	000.0
30	33.9	18.8	26.4	15.1	71	31	51.0	00	23	2.1	8.4	4.7	000.0
<b>Total</b>	<b>994</b>	<b>512</b>	<b>753</b>	<b>482</b>	<b>1970</b>	<b>916</b>	<b>1443</b>			<b>102</b>	<b>246</b>	<b>141.7</b>	<b>0.0</b>
<b>Mean</b>	<b>33.1</b>	<b>17.1</b>	<b>25.1</b>	<b>16.1</b>	<b>65.7</b>	<b>30.5</b>	<b>48.1</b>			<b>3.4</b>	<b>8.2</b>	<b>4.7</b>	<b>0.0</b>
<b>S.D.</b>	<b>1.9</b>	<b>2.2</b>	<b>1.6</b>	<b>2.7</b>	<b>10.1</b>	<b>4.5</b>	<b>4.8</b>			<b>1.9</b>	<b>1.4</b>	<b>0.6</b>	<b>0.0</b>
<b>C.V.%</b>	<b>5.9</b>	<b>12.9</b>	<b>6.3</b>	<b>16.9</b>	<b>15.4</b>	<b>14.6</b>	<b>9.9</b>			<b>56.3</b>	<b>17.4</b>	<b>13.4</b>	<b>0.0</b>
<b>High.</b>	<b>35.6</b>	<b>21.4</b>	<b>27.6</b>	<b>18.9</b>	<b>81.0</b>	<b>46.0</b>	<b>57.0</b>			<b>8.7</b>	<b>9.7</b>	<b>6.4</b>	<b>0.0</b>
<b>Low.</b>	<b>28.6</b>	<b>12.4</b>	<b>21.7</b>	<b>7.2</b>	<b>33.0</b>	<b>24.0</b>	<b>35.0</b>			<b>1.6</b>	<b>1.9</b>	<b>3.5</b>	<b>0.0</b>

### NOVEMBER-2020

Date	D.B. (°C)		W.B. (°C)		V.P. (mmHg)		Soil Temperature (°C)					
	I	II	I	II	I	II	5(I)	10(I)	20(I)	5(II)	10(II)	20(II)
1	22.8	33.6	19.0	21.2	14.2	11.3	27.1	27.0	30.7	39.9	35.2	32.0
2	21.6	34.6	17.4	22.4	12.4	12.9	26.6	26.5	30.3	40.0	34.6	31.3
3	22.2	34.4	17.8	22.0	12.6	12.2	27.3	27.0	30.5	40.0	35.1	31.6
4	23.0	34.4	19.4	21.8	14.7	11.9	27.1	26.9	30.4	40.1	35.0	31.5
5	22.0	35.4	19.0	22.0	14.5	11.6	26.9	26.8	30.3	40.4	35.2	31.6
6	22.0	34.2	19.0	20.4	14.5	9.5	26.9	27.3	30.5	40.4	35.5	31.8
7	21.2	34.0	18.2	21.8	13.8	12.1	26.6	26.9	30.5	40.4	35.2	31.6
8	22.4	34.0	18.6	22.0	13.7	12.5	27.0	27.4	30.4	40.0	35.6	31.7
9	21.0	33.2	18.4	20.8	14.3	10.9	26.3	26.8	29.9	39.4	34.5	30.9
10	21.2	32.8	17.6	20.0	12.9	9.7	25.7	26.0	29.6	39.0	34.1	31.0
11	21.2	33.0	16.8	20.0	11.7	9.6	25.6	25.5	29.6	38.5	33.8	30.5
12	19.0	32.0	15.6	19.0	11.2	8.5	24.8	25.1	29.3	37.0	32.7	29.9
13	19.8	33.4	16.0	21.6	11.3	12.1	24.5	24.7	28.3	38.4	33.3	29.4
14	22.8	34.8	19.4	22.8	14.8	13.5	25.8	26.1	29.0	40.3	35.1	30.8
15	24.0	33.0	19.8	21.6	14.7	13.2	27.1	27.3	29.9	39.1	35.9	32.0
16	19.8	33.4	17.8	22.2	12.6	13.2	26.5	26.7	29.5	39.0	35.2	31.8
17	19.6	30.2	14.6	18.6	9.5	9.0	26.8	27.1	30.3	37.1	34.4	30.9
18	22.4	29.4	16.4	18.8	10.4	9.8	26.4	26.7	29.7	36.6	32.4	30.4
19	19.6	28.2	15.6	16.8	10.9	7.4	25.5	25.4	28.8	33.5	29.6	29.4
20	24.4	31.0	15.4	21.0	7.7	12.6	24.6	24.3	28.0	35.9	31.7	29.0
21	18.0	30.6	13.4	22.4	8.7	15.4	23.6	23.8	27.7	36.0	32.1	28.9
22	18.2	30.4	16.0	20.4	12.3	11.9	24.2	24.5	27.5	35.9	32.4	29.2
23	17.0	30.4	14.6	19.0	11.0	9.5	23.2	23.5	27.2	35.7	32.0	28.5
24	15.6	30.0	13.8	18.6	10.7	9.1	23.0	23.3	27.4	35.5	31.2	28.5
25	19.0	19.0	16.0	16.0	11.8	10.6	24.5	24.4	27.7	36.1	31.3	28.5
26	21.0	29.6	15.6	19.4	10.0	10.7	25.4	24.7	28.0	35.8	3.9	28.4
27	22.2	31.0	17.0	19.0	11.4	9.1	25.5	25.0	27.8	36.1	31.7	28.9
28	21.8	30.2	15.8	19.4	9.8	10.3	24.8	25.0	28.0	35.8	31.9	28.8
29	22.2	32.8	18.2	22.0	13.2	13.2	25.4	25.9	28.5	38.6	33.9	29.8
30	22.4	34.2	19.0	22.0	14.4	12.4	26.9	27.3	29.1	39.6	34.6	30.9
<b>Total</b>	<b>629</b>	<b>957</b>	<b>511</b>	<b>615</b>	<b>366</b>	<b>336</b>	<b>772</b>	<b>775</b>	<b>874</b>	<b>1140</b>	<b>979</b>	<b>910</b>
<b>Mean</b>	<b>21.0</b>	<b>31.9</b>	<b>17.0</b>	<b>20.5</b>	<b>12.2</b>	<b>11.2</b>	<b>25.7</b>	<b>25.8</b>	<b>29.1</b>	<b>38.0</b>	<b>32.6</b>	<b>30.3</b>
<b>S.D.</b>	<b>2.0</b>	<b>3.1</b>	<b>1.8</b>	<b>1.7</b>	<b>2.0</b>	<b>1.8</b>	<b>1.2</b>	<b>1.3</b>	<b>1.1</b>	<b>2.0</b>	<b>5.7</b>	<b>1.3</b>
<b>C.V.%</b>	<b>9.7</b>	<b>9.8</b>	<b>10.5</b>	<b>8.4</b>	<b>16.1</b>	<b>16.3</b>	<b>4.8</b>	<b>4.9</b>	<b>3.9</b>	<b>5.3</b>	<b>17.4</b>	<b>4.2</b>
<b>Highest</b>	<b>24.4</b>	<b>35.4</b>	<b>19.8</b>	<b>22.8</b>	<b>14.8</b>	<b>15.4</b>	<b>27.3</b>	<b>27.4</b>	<b>30.7</b>	<b>40.4</b>	<b>35.9</b>	<b>32.0</b>
<b>Lowest</b>	<b>15.6</b>	<b>19.0</b>	<b>13.4</b>	<b>16.0</b>	<b>7.7</b>	<b>7.4</b>	<b>23.0</b>	<b>23.3</b>	<b>27.2</b>	<b>33.5</b>	<b>3.9</b>	<b>28.4</b>

## DECEMBER-2020

Date	Temperature (°C)				RH. %			W.D (degree)		W.S.	B.S.S	Evapo.	Rainfall
	Max	Min	Mean	Range	I	II	Mean	I	II	(km/h)	(hrs)	(mm)	(mm)
1	34.6	19.4	27.0	15.2	81	36	59	00	36	2.3	8.1	4.1	000.0
2	34.0	17.4	25.7	16.6	67	31	49	00	05	3.0	9.4	3.4	000.0
3	34.1	14.7	24.4	19.4	70	30	50	00	32	2.6	9.1	3.2	000.0
4	33.8	14.9	24.4	18.9	70	34	52	00	29	2.2	9.2	3.0	000.0
5	34.2	16.4	25.3	17.8	80	37	59	36	99	2.0	8.8	3.4	000.0
6	33.6	16.1	24.9	17.5	80	31	56	09	05	1.8	8.6	3.3	000.0
7	34.6	14.6	24.6	20.0	74	29	52	00	05	2.1	8.9	3.8	000.0
8	34.5	14.4	24.5	20.1	65	29	47	20	36	2.1	8.8	3.8	000.0
9	34.1	15.4	24.8	18.7	76	33	55	00	14	2.4	6.4	3.1	000.0
10	33.8	18.0	25.9	15.8	65	38	52	07	00	2.3	5.8	3.4	000.0
11	32.2	21.3	26.8	10.9	89	60	75	16	34	2.7	1.2	2.1	001.2
12	29.2	19.0	24.1	10.2	94	58	76	00	02	2.6	0.4	2.4	000.0
13	27.5	19.5	23.5	8.0	61	33	47	36	36	3.8	0.0	2.4	000.0
14	28.0	15.3	21.7	12.7	54	34	44	36	36	6.5	6.8	4.9	000.0
15	27.0	16.2	21.6	10.8	53	40	47	36	02	6.5	6.3	5.6	000.0
16	27.3	15.5	21.4	11.8	55	43	49	02	02	6.6	3.6	5.8	000.0
17	27.7	16.4	22.1	11.3	66	36	51	34	05	8.6	4.6	4.8	000.0
18	28.0	10.3	19.2	17.7	69	35	52	00	36	5.0	5.7	4.4	000.0
19	29.4	10.5	20.0	18.9	75	40	58	11	34	2.8	6.7	4.1	000.0
20	30.1	13.4	21.8	16.7	75	33	54	14	07	2.6	4.3	3.6	000.0
21	30.5	11.1	20.8	19.4	78	35	57	00	29	2.1	0.8	3.1	000.0
22	30.4	10.5	20.5	19.9	80	27	54	00	34	2.2	4.0	3.1	000.0
23	29.0	11.0	20.0	18.0	74	32	53	00	36	3.2	6.1	4.0	000.0
24	28.7	11.0	19.9	17.7	72	20	46	00	02	3.7	4.9	3.7	000.0
25	28.9	10.3	19.6	18.6	73	36	55	00	34	3.8	6.9	4.5	000.0
26	30.0	12.6	21.3	17.4	78	26	52	14	34	2.6	4.8	4.0	000.0
27	31.1	18.3	24.7	12.8	39	28	34	02	36	4.5	2.5	2.9	000.0
28	27.0	9.1	18.1	17.9	69	11	40	14	36	7.0	6.8	5.4	000.0
29	25.3	7.8	16.6	17.5	36	19	28	05	05	6.2	6.2	5.8	000.0
30	25.5	10.5	18.0	15.0	45	20	33	18	05	7.3	7.6	6.2	000.0
31	26.5	8.2	17.4	18.3	64	32	48	00	02	7.4	6.6	5.6	000.0
<b>Total</b>	<b>941</b>	<b>439</b>	<b>690</b>	<b>502</b>	<b>2127</b>	<b>1026</b>	<b>1577</b>			<b>121</b>	<b>180</b>	<b>123</b>	<b>1.2</b>
<b>Mean</b>	<b>30.3</b>	<b>14.2</b>	<b>22.3</b>	<b>16.2</b>	<b>68.6</b>	<b>33.1</b>	<b>50.9</b>			<b>3.9</b>	<b>5.8</b>	<b>4.0</b>	<b>0.0</b>
<b>S.D.</b>	<b>3.0</b>	<b>3.7</b>	<b>2.9</b>	<b>3.4</b>	<b>13.2</b>	<b>9.7</b>	<b>9.8</b>			<b>2.0</b>	<b>2.7</b>	<b>1.1</b>	<b>0.2</b>
<b>C.V.%</b>	<b>10.0</b>	<b>25.8</b>	<b>13.1</b>	<b>20.9</b>	<b>19.3</b>	<b>29.2</b>	<b>19.3</b>			<b>52.5</b>	<b>46.5</b>	<b>27.7</b>	<b>556.8</b>
<b>High.</b>	<b>34.6</b>	<b>21.3</b>	<b>27.0</b>	<b>20.1</b>	<b>94.0</b>	<b>60.0</b>	<b>76.0</b>			<b>8.6</b>	<b>9.4</b>	<b>6.2</b>	<b>1.2</b>
<b>Low.</b>	<b>25.3</b>	<b>7.8</b>	<b>16.6</b>	<b>8.0</b>	<b>36.0</b>	<b>11.0</b>	<b>27.5</b>			<b>1.8</b>	<b>0.0</b>	<b>2.1</b>	<b>0.0</b>

**DECEMBER-2020**

Date	D.B. (°C)		W.B. (°C)		V.P. (mmHg)		Soil Temperature (°C)					
	I	II	I	II	I	II	5(I)	10(I)	20(I)	5(II)	10(II)	20(II)
1	22.8	33.2	20.6	22.4	16.9	13.7	26.9	27.2	29.2	38.9	34.2	30.5
2	21.8	33.2	18.0	21.4	13.2	11.9	26.4	26.0	29.4	39.2	34.4	30.6
3	19.6	33.0	16.4	21.0	12.1	11.3	25.4	25.7	29.2	38.4	33.9	30.0
4	19.6	34.0	16.4	22.6	12.1	13.5	24.8	25.0	28.8	38.0	33.4	29.7
5	20.4	33.4	18.2	22.8	14.3	14.3	25.5	25.3	28.7	38.0	33.4	29.9
6	20.0	33.0	17.8	21.2	14.0	11.7	25.5	25.2	28.6	38.4	34.0	30.1
7	19.6	33.2	16.8	21.0	12.4	11.2	24.7	25.0	28.7	38.0	33.0	29.5
8	19.8	33.2	16.0	21.0	11.3	11.2	24.5	24.8	28.4	37.4	32.8	29.4
9	20.0	32.8	17.4	21.4	13.3	12.1	24.3	24.5	28.2	37.2	32.1	28.0
10	21.6	32.0	17.6	22.0	12.6	13.7	26.4	25.9	28.6	36.8	31.0	29.4
11	22.8	28.4	21.6	22.8	18.7	17.4	27.2	26.5	28.9	33.6	29.7	28.6
12	21.0	26.8	20.4	21.2	17.7	15.5	26.4	25.5	28.5	32.5	29.2	28.7
13	21.6	27.8	17.0	17.8	11.8	9.2	24.9	24.1	27.4	35.8	30.3	28.4
14	18.8	26.4	13.8	17.0	8.9	8.9	23.2	23.0	26.5	33.5	28.9	27.6
15	18.8	27.0	13.6	18.4	8.5	10.7	23.0	23.3	26.4	33.5	28.8	26.9
16	17.8	27.0	13.0	19.0	8.3	11.6	22.5	22.9	25.6	32.4	27.5	26.0
17	18.2	27.4	14.6	18.0	10.3	9.8	23.0	23.3	25.5	33.1	27.8	26.2
18	14.0	28.8	11.2	19.0	8.3	10.5	20.7	20.9	25.2	34.5	29.6	26.1
19	15.8	29.0	13.4	20.0	10.1	12.1	21.1	21.3	25.3	34.9	29.1	26.0
20	18.2	29.8	15.6	19.4	11.7	10.6	22.3	22.7	25.4	33.5	28.8	26.4
21	15.0	30.0	13.0	19.8	10.0	11.1	21.4	21.7	25.2	34.0	29.2	26.1
22	15.0	28.2	13.2	17.0	10.3	7.7	21.5	21.8	25.3	33.5	28.8	26.1
23	15.2	28.4	12.8	18.0	9.7	9.1	21.5	21.7	25.0	33.3	28.2	25.8
24	14.4	28.6	11.8	16.0	8.9	6.0	20.9	21.2	24.8	32.9	27.5	25.5
25	14.0	29.8	11.6	19.8	8.8	11.2	20.7	21.1	24.7	34.5	28.9	25.6
26	17.4	30.6	15.2	18.4	11.6	8.4	22.6	22.9	25.5	35.7	30.2	26.4
27	21.4	26.4	14.0	16.0	7.5	7.3	23.5	23.0	25.9	33.4	28.5	26.4
28	12.0	25.0	9.4	12.0	7.3	2.7	20.5	20.7	24.8	31.6	26.5	25.4
29	15.8	25.0	9.2	13.4	4.8	4.5	19.4	19.7	23.9	31.6	27.4	24.4
30	13.0	25.6	8.0	14.0	5.1	5.0	20.1	19.9	23.7	32.6	27.5	24.5
31	13.0	25.6	9.8	16.0	7.2	7.8	19.9	20.1	23.9	31.9	27.3	24.8
<b>Total</b>	<b>558</b>	<b>913</b>	<b>457</b>	<b>590</b>	<b>338</b>	<b>322</b>	<b>721</b>	<b>722</b>	<b>825</b>	<b>1083</b>	<b>932</b>	<b>849</b>
<b>Mean</b>	<b>18.0</b>	<b>29.4</b>	<b>14.8</b>	<b>19.0</b>	<b>10.9</b>	<b>10.4</b>	<b>23.2</b>	<b>23.3</b>	<b>26.6</b>	<b>34.9</b>	<b>30.1</b>	<b>27.4</b>
<b>S.D.</b>	<b>3.2</b>	<b>2.9</b>	<b>3.4</b>	<b>2.8</b>	<b>3.3</b>	<b>3.2</b>	<b>2.3</b>	<b>2.1</b>	<b>1.9</b>	<b>2.4</b>	<b>2.4</b>	<b>1.9</b>
<b>C.V.%</b>	<b>17.6</b>	<b>9.9</b>	<b>23.3</b>	<b>14.9</b>	<b>30.4</b>	<b>31.1</b>	<b>10.0</b>	<b>9.2</b>	<b>7.1</b>	<b>6.9</b>	<b>8.1</b>	<b>7.1</b>
<b>Highest</b>	<b>22.8</b>	<b>34.0</b>	<b>21.6</b>	<b>22.8</b>	<b>18.7</b>	<b>17.4</b>	<b>27.2</b>	<b>27.2</b>	<b>29.4</b>	<b>39.2</b>	<b>34.4</b>	<b>30.6</b>
<b>Lowest</b>	<b>12.0</b>	<b>25.0</b>	<b>8.0</b>	<b>12.0</b>	<b>4.8</b>	<b>2.7</b>	<b>19.4</b>	<b>19.7</b>	<b>23.7</b>	<b>31.6</b>	<b>26.5</b>	<b>24.4</b>

## APPENDIX - 2

<b>THE STANDARD METEOROLOGICAL PERIODS AND WEEKS.</b>					
<b>Period No.</b>	<b>Week No.</b>	<b>Dates</b>	<b>Period No.</b>	<b>Week No.</b>	<b>Dates</b>
<b>I</b>	01-Jan	1--7	<b>VII</b>	27-Jul	2--8
	2	8--14		28	9--15
	3	15--21		29	16--22
	4	22--28		30	23--29
	5	29--4		31	30--5
<b>II</b>	06-Feb	5--11	<b>VIII</b>	32-Aug	6--12
	7	12--18		33	13--19
	8	19--25		34	20--26
	9	26--4*		35	27--2
<b>III</b>	10-Mar	5--11	<b>IX</b>	36-Sep	3--9
	11	12--18		37	10--16
	12	19--25		38	17--23
	13	26--1		39	24--30
<b>IV</b>	14-Apr	2--8	<b>X</b>	40-Oct	1--7
	15	9--15		41	8--14
	16	16--22		42	15--21
	17	23--29		43	22--28
	18	30--6		44	29--4
<b>V</b>	19-May	7--13	<b>XI</b>	45-Nov	5--11
	20	14--20		46	12--18
	21	21--27		47	19--25
	22	28--3		48	26--2
<b>VI</b>	23-Jun	4--10	<b>XII</b>	49-Dec	3--9
	24	11--17		50	10--16
	25	18--24		51	17--23
	26	25--1		52	24--31

\* In Leap year the week No.9 will have eight days i.e. from 26 February to 4 March.

" 52<sup>nd</sup> week will have 8 days, 24 to 31 December