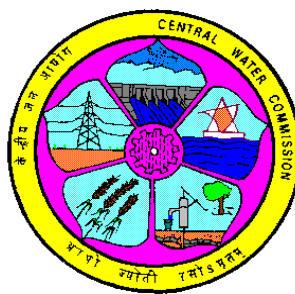


GOVERNMENT OF INDIA
CENTRAL WATER COMMISSION



KRISHNA BASIN
METEOROLOGICAL DATA
(JUNE 2018 – MAY 2019)

KRISHNA & CO-ORDINATION CIRCLE
HYDERABAD

July – 2020

प्रस्तावना

PREFACE

भारत सरकार द्वारा जल बेस के आधार पर जल संसाधनों के नियोजन और विकास के लिए मौसम संबंधी डेटा बेस की आवश्यकता को महसूस करते हुए, मौसम विभाग के सभी पहलुओं को कवर करते हुए डेटा बेस विकसित करने के लिए भारत सरकार प्रयास कर रही है। जल संसाधनों के इष्टतम विकास के लिए जल संसाधन डेटा के विश्वसनीय और निरंतर रिकॉर्ड की आवश्यकता हैं। इसलिए, भारत के सभी महत्वपूर्ण नदी घाटियों में हाइड्रोलॉजिकल टिप्पणियों के साथ - साथ मौसम संबंधी टिप्पणियों का अवलोकन करना, केंद्रीय जल आयोग की मुख्य गतिविधियों में से एक रहा है।

Realizing the need for a sound meteorological data base for planning and development of water resources on a river basin basis, the Government of India through Ministry of Jal shakti, has been making efforts to develop data bases covering all aspects of meteorological cycle. Reliable and continuous records of water resources data are essential for the optimum development of water resources. Conducting meteorological observations in addition to the hydrological observations in all-important river basins of India has, therefore, been one of the main activities of Central Water Commission (CWC).

कृष्णा बेसिन के मौसम संबंधी अवलोकन के.ज.आ. द्वारा 1960 की शुरुआत में शुरू किए गए थे। हालांकि, एक प्रकाशन के रूप में मौसम विज्ञान वर्ष पुस्तक , हाल ही में शुरू की गई है। इस मौसम विज्ञान वर्ष पुस्तक में वर्ष 2018-19 (जून 2018 से मई 2019) के लिए वर्षा और जलवायु संबंधी आंकड़े शामिल हैं , जो कि कृष्णा बेसिन में के.ज.आ. द्वारा बनाए गए 39 मौसम विज्ञान केंद्रों में एकत्र किए गए हैं।

Meteorological observations of Krishna Basin were started by CWC in early 1960. However, the meteorological Year Book, as a publication, has been started recently. This Meteorological Year Book contains rainfall and climatic data for the year 2018-19 (June 2018 to May 2019) collected at 39 Meteorological stations maintained by CWC in Krishna basin.

इस प्रकाशन में दैनिक वर्षा, अधिकतम और न्यूनतम तापमान, वाष्पीकरण, हवा की दिशा, आर्द्रता और हवा का वेग वर्ष 2018-19 के दौरान अवलोकित डेटा शामिल है।

This publication contains the daily rainfall and Max. Min. temperatures, Evaporation, Wind direction, Humidity and Wind velocity during 2018-19 at these sites, in the data sheets appended.

के.ज.आ. के कृष्णा और समन्वय परिमंडल, हैदराबाद के नियंत्रण में कार्यरत उपरी कृष्णा मंडल, पुणे, एवं निचली कृष्णा मंडल, हैदराबाद तथा कावेरी और दक्षिणी नदिया परिमंडल , बेंगलुरु के नियंत्रण में कार्यरत कावेरी मंडल के सहयोग से यह मौसम विज्ञान वर्ष की पुस्तक वर्ष 2018-19 का प्रकाशन किया जा रहा है।

Three field divisions of CWC, viz, Upper Krishna Division, Pune, Lower Krishna Division, Hyderabad under the control of Krishna & Co-ordination Circle, Hyderabad and Cauvery Division, Bengaluru under the control of C & S R Circle, Bengaluru have contributed in bringing out this Meteorological Year Book for the year 2018-19.

हैदराबाद

Hyderabad

जुलाई , 2020

July , 2020

(श्रीनिवासू बैरी)

अधीक्षण अभियंता

Superintending Engineer

अंतर्वस्तु
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कृष्णा बेसिन मौसम विज्ञान डेटा (जून 2018- मई 2019)

KRISHNA BASIN METEOROLOGICAL DATA (JUNE 2018– MAY 2019)

1.1 क्षेत्र Scope

केंद्रीय जल आयोग कृष्णा बेसिन में 39 स्टेशनों पर जल गुणवत्ता , आकृति विज्ञान सर्वेक्षण और बाढ़ पूर्वानुमान कार्य आदि के साथ हाइड्रो-मौसम संबंधी टिप्पणियों का आयोजन कर रहा है, जिन्हें विभिन्न योजनाओं के तहत स्थापित किया गया था। जैसे के . जी.आयोग की रिपोर्ट (22 स्टेशन) , 163 प्रमुख स्टेशन योजना (8 स्टेशन) और बाढ़ पूर्वानुमान योजना (8 स्टेशन)। ये सभी स्टेशन महाराष्ट्र , कर्नाटक, तेलंगाना और आंध्र प्रदेश राज्यों में स्थित हैं।

Central Water Commission is conducting Hydro-Meteorological observations along with Water Quality, Morphological survey and Flood Forecasting work etc. in Krishna Basin at 39 stations which were established under different schemes viz. K.G. Commission report (22 stations), 163 key station scheme (8 stations) and Flood Forecasting plan scheme (8 stations). All these stations are located in the states of Maharashtra, Karnataka, Telangana and Andhra Pradesh.

जिन स्टेशनों पर मौसम संबंधी अवलोकन किए जा रहे हैं, वे तालिका -1 में हैं

The stations where meteorological observations are being conducted are at Table-1

तालिका -1

Table-1

क्रम सं Sl. No.	कोड सं Code No	स्टेशन का नाम Name of Station
1	प्रकाशम / PRAKASAM	प्रकाशम बैराज / Prakasam Barrage
2	AKA00B4	कीसारा / Keesara
3	AKA10D2	माधिरा / Madhira
4	AKC00D3	पल्लेरु पुल / Palleru Bridge
5	AK000D5	वडनापल्ली / Wadenapally
6	AKF00A7	दमेराचेर्ला / Dameracherla
7	AKH00G2	हलिया / Halia
8	AKL00B1	डोड्डिपडु / Doddipadu
9	एन एस डैम / NS DAM	एन एस डैम / N.S.Dam
10	श्रीशैलम / SRISAILAM	श्रीशैलम / Srisailam
11	AKL00B8	बवापुरम / Bawapuram
12	AKL00F2	मंत्रालयम / Mantralayam
13	AKL50A6	टी रामापुरम / T Ramapuram

क्रम सं. Sl. No.	कोड सं. Code No	स्टेशन का नाम Name of Station
14	AKL50T9	केलोडू / Kellodu
15	होविनाहोल / HOOVINAHOLE	होविनाहोल / Hoovinahole
16	AKLA0C4	मरोल / Marol
17	AKL00S8	हरलाहल्ली / Haralahalli
18	AKLB0D3	ब्यलदहल्ली / Byladahalli
19	AKLC0B8	कुप्पेलूर / Kuppelur
20	AKL00X6	होन्नाली / Honnali
21	AKLD0C6	शिमोगा / Shimoga
22	टीबी डैम / TB DAM	टीबी डैम / TB Dam
23	AKL00K1	ओलेनूर / Oollenur
24	AKP00B6	यादगीर / Yadgir
25	AKP10E1	मलखेड / Malkhed
26	AKP10M5	जीवांगी / Jewangi
27	AKP60C4	वडकबल / Wadakbal
28	देवगांव / DEONGAON	देवगांव पुल / Deongaon Bridge
29	AKP00K4	टाकली / Takli
30	AKP00Q4	नरसिंहपुर / Narasingpur
31	AK000K6	कृष्ण अग्रहारम / Krishna Agraharam
32	पी. डी. जुरला / P. D. JURALA	पी. डी. जुरला / P .D. Jurala
33	AK000L7	देसुगुर / Deosugur
34	AK000N2	हवेनहेदेगी / Huvinhedgi
35	AKS00H1	चोलचगुडा(मौसमी) / Cholachguda (Seasonal)
36	AKT00P9	गोकक जलप्रपात (मौसमी) / Gokak Falls
37	अलमाटी / ALMATTI	अलमाटी / Almatti
38	नारायणपुर बांध / NARAYANAPUR	नारायणपुर बांध / Narayanpur Dam
39	AK000V1	कुरुंदवाड / Kurundwad

1.2 सूचनाका स्रोत/ **SOURCE OF INFORMATION**

वर्ष 2018-19 के दौरान केंद्रीय जल आयोग के तीन मंडलीय कार्यालयों में कृष्णा बेसिन में 39 स्टेशनों पर मौसम संबंधी अवलोकन किए गए हैं। अपर कृष्णा डिवीजन, पुणे 6 स्टेशनों पर, लोअर कृष्णा डिवीजन, हैदराबाद 25 पर और 8 स्टेशनों पर कावेरी डिवीजन, बेंगलुरु।

During the year 2018-19 Meteorological observation have been conducted at 39 stations in the Krishna basin, in three field divisions of Central Water Commission viz. Upper Krishna Division, Pune, at 6 stations, Lower Krishna Division, Hyderabad at 25 stations and Cauvery Division, Bengaluru at 8 stations.

1.3 बेसिन विवरण / **BASIN DESCRIPTION**

कृष्णा नदी, प्रायद्वीपीय नदियों की दूसरी सबसे बड़ी और भारत में चौथी सबसे बड़ी नदी है। यह महाराष्ट्र, कर्नाटक, तेलंगाना और आंध्र प्रदेश राज्यों से होकर जाती है। कृष्णा बेसिन का पूर्वी देशान्तर 73° 21' से 81° 09' और उत्तरी अक्षांश 13° 07' से 19° 25' के बीच स्थित है। पश्चिम से पूर्व दिशा में लगभग 1401 किलोमीटर तक बहने के बाद, यह विजयवाड़ा के निचले भाग में बंगाल की खाड़ी में मिलती है। कृष्णा नदी का जल निकासी क्षेत्र 2,59,439 वर्ग किमी है।

River Krishna, is the second largest of the peninsular rivers, and fourth largest in India. It drains through the States of Maharashtra, Karnataka, Telangana and Andhra Pradesh. The Krishna basin is situated between East Longitudes 73° 21' to 81° 09' and North Latitudes 13° 07' to 19° 25'. After flowing for about 1401 km, in West to East direction, it joins into the Bay of Bengal at downstream of Vijayawada. The Krishna river is having drainage area of 2,59,439 sq.km.

तालिका संख्या 2: जल निकासी क्षेत्र का राज्यवार वितरण

Table No.2: State wise distribution of drainage area

राज्य का नाम / Name of State	लंबाई किमी) Length (km)	जल निकासी क्षेत्र (वर्ग किमी) / Drainage area (sq.km)	% क्षेत्र के % of Area
महाराष्ट्र / Maharashtra	306	69,044	26.8
कर्नाटक / Karnataka	483	1,13,622	43.7
तेलंगाना / Telangana	612	51,388	19.8
आंध्र प्रदेश / Andhra Pradesh		25,385	9.8

नदी कृष्णा अरब सागर से लगभग 64 किमी दूर महाबलेश्वर के उत्तर में 1337 मीटर की ऊंचाई से निकलती है और विजयवाड़ा के बहाव के साथ बंगाल की खाड़ी में जाने से पहले महाराष्ट्र, कर्नाटक, तेलंगाना और आंध्र प्रदेश राज्यों से पश्चिम से पूर्व की ओर बहती है। अपने उदगम से लेकर समुद्र में मिलने तक नदी की कुल लंबाई 1401 किमी है।

River Krishna rises at an elevation of 1337 m just north of Mahabaleswar, about 64 km from the Arabian Sea and flows from west to east through the States of Maharashtra, Karnataka, Telangana and Andhra Pradesh before it joins the Bay of Bengal at downstream of Vijayawada. The total length of river from its origin to outfall into the sea is 1401 km.

लगभग 13 प्रमुख सहायक नदियाँ हैं जो 1401 किलोमीटर के रास्ते में कृष्णा नदी से जुड़ती हैं , जिनमें से छह सहायक नदियाँ दाहिने किनारे से जुड़ती हैं और शेष सात बाएँ तट पर हैं। प्रमुख सहायक नदियों में, घाटप्रभा, मालप्रभा और तुंगा भद्रा प्रमुख बैंक सहायक नदियाँ हैं , जो कुल जलग्रहण क्षेत्र का 35.45% योगदान करती हैं, जबकि भीमा, मुसी और मुन्नरु प्रमुख बायीं सहायक नदी हैं, जो कुल मिलाकर 35.62% योगदान करती हैं। कृष्णा नदी का 2,59,439 वर्ग किमी (भू स्थानिक डेटा सेट के आधार पर) का जलग्रहण क्षेत्र है ।

There are about 13 major tributaries which join the river Krishna along its 1401 km course, out of which, six tributaries are joining on right bank and remaining seven are on left bank. Among the major tributaries, the Ghataprabha, Malaprabha and Tunga Bhadra are the principal right bank tributaries which together contribute 35.45% of the total catchment area, whereas the Bhima, Musi and Munneru are the principal left bank tributaries which together contribute 35.62% of the total catchment area of 2,59,439 sq.km (based on geo spatial data sets) of river Krishna.

कृष्णा बेसिन आकार में त्रिकोणीय है, मोटे तौर पर पश्चिमी घाट के साथ इसका आधार , आंध्र प्रदेश के विजयवाड़ा में शीर्ष और कृष्णा नदी स्वयं बंगाल की खाड़ी में गिरने से पहले पूर्वी घाट की पहाड़ियों के बीच बैराज के साथ मैदान का निर्माण करती है।

The Krishna Basin is triangular in shape, roughly, with its base along with Western Ghats, the apex at Vijayawada in Andhra Pradesh and the river Krishna itself forming the maiden with barrage in between hills of Eastern Ghats before its falling in Bay of Bengal.

रेन गेज स्टेशनों और कृष्णा नदी और इसकी अन्य मुख्य विशेषताओं का विवरण मुख्य सहायक नदियाँ नीचे दी गई हैं।

Details of Rain Gauge stations and other salient features of Krishna River and its main tributaries are given below.

तालिका संख्या 3:

Table No. 3

क्रम सं. Sl. No	नदी का नाम / Name of River	स्रोत की ऊँचाई Elevation of source	नदी/सहायक नदीकीलंबाई (किमी) Length of River/ Tributary (km)	जलग्रहण क्षेत्र (वर्ग किमी) Catchment area (sq.km)	* औसत वार्षिक वर्षा (मिमी) *Average annual rainfall (mm)	वर्षा गेज स्टेशनों की संख्या No. of Rain Gauge stations
	मुख्य कृष्णा नदी Main Krishna River	1337	1401	59,503	537.2	11
1	कोयना / Koyna	1441	118	1,885	-	-
2	पंचगंगा / Panchganga	1020	74	2,520	-	-
3	दूधगंगा / Dudhganga	870	103	2,412	-	-
4	घाटप्रभा / Ghataprabha	884	283	8,567	351.0	1

क्रम सं. Sl. No	नदी का नाम / Name of River	स्रोत की ऊंचाई Elevation of source	नदी/सहायक नदीकीलंबाई (किमी) Length of River/ Tributary (km)	जलग्रहण क्षेत्र (वर्ग किमी) Catchment area (sq.km)	*औसत वार्षिक वर्षा (मिमी) *Average annual rainfall (mm)	वर्षा गेज स्टेशनों की संख्या No. of Rain Gauge stations
5	मालप्रभा / Malaprabha	793	304	11,336	453.0	1
6	भीमा / Bhima	945	861	68,287	651.7	7
7	तुंगा भद्रा / TungaBhadra	610	531	70,051	484.3	13
8	दिंडी / Dindi	718	178	4,851	-	-
9	पेद्दावगु / Peddavagu	707	109	2,085	-	-
10	हलिया / Halia	708	112	3,828	500.4	1
11	मुसी / Musi	661	265	10,998	699.0	1
12	पलेरू / Paleru	515	152	2,997	617.1	1
13	मुन्नारू / Munneru	238	195	10,119	521.2	2
14	हुंदरी / Hundri	461	130.0	3240	368.8	1

* पिछले 5 वर्षों के आंकड़ों के लिए औसत वार्षिक वर्षा (मिमी) की गणना।

* Average annual rainfall (mm) calculated for last 5 years data.

वर्तमान में कृष्णा नदी बेसिन में वर्ष 2012 तक 660 लघु, मध्यम, दीर्घ डैम और बैराज (पूर्ण और चालू) चल रहे हैं। जो इस प्रकार हैं - विजयवाड़ा में प्रकाशम बैराज, पुलिचिथला बांध, नागार्जुन सागर बांध, श्रीसैलम बांध, पीडीजुराला परियोजना, नारायणपुर बांध, अलमट्टी बांध, कोयना बांध, कदकवासला बांध, घोड़ जलाशय, उज्जानी बांध, तुंगा परियोजना, भद्रा परियोजना, टीबीडेम, मालप्रभा पर साउंडटी बांध, मल्लाप्रभा पर हिडकल बांध, धुप्पल वियर, वी सागर परियोजना और पलेरू जलाशय आदि।

At present there are 660 Minor, Medium, Major dams and barrages(completed and ongoing) are in the Krishna River Basin by the year 2012. They are Prakasham barrage at Vijayawada. Pulichinthala dam, Nagarjuna Sagar Dam, Srisailam dam, P.D.Jurala project, Narayanapur dam, Almatti dam, Koyna dam, Kadakvasla dam, Ghod Reservoir, Ujjani dam, Tunga project, Bhadra project, T.B.Dam, Soundatti dam on Malaprabha, Hidkal dam on Ghatprabha, Dhuppal weir, V. Sagar project and Paleru reservoir etc.

1.4 मौसम विज्ञान-सम्बन्धी पूर्व रिकॉर्ड / PAST RECORDS OF METEOROLOGICAL DATA

1.4.1 मौसम विज्ञान-सम्बन्धी साइट्स / METEOROLOGICAL SITES:

विभिन्न स्टेशनों पर वर्षा, अधिकतम-न्यूनतम तापमान, पवन वेग, वाष्पीकरण और आर्द्रता जैसे मौसम संबंधी अवलोकन किए जा रहे हैं। वर्ष 2018-19 के दौरान सभी 39 स्टेशनों पर वर्षा का अवलोकन किया गया, जहां 30 स्टेशनों पर अधिकतम-न्यूनतम तापमान अवलोकन, 11 स्टेशनों पर पवन वेग अवलोकन, 7 स्टेशनों पर आर्द्रता अवलोकन और 8 स्टेशनों पर वाष्पीकरण डेटा अवलोकन किए गए। डेटा की उपलब्धता की तारीख, जो विभिन्न स्टेशनों पर इस रिपोर्ट में शामिल है, तालिका 4 में दिखाई गई है।

Meteorological observations like Rainfall, Maximum-Minimum temperature, Wind velocity, Evaporation and Humidity are being conducted at various stations. During the year 2018-19 Rainfall observations were conducted at all the 39 stations where as Maximum-Minimum temperature observations at 31 stations, Wind velocity observation at 11 stations, Humidity observations at 7 stations and Evaporation data observations were conducted at 8 stations. The date of availability of data, which included in this report at various stations, is shown at table 4.

तालिका संख्या 4

Table No. 4

क्रम सं SI no.	स्टेशन का नाम Name of station	शुरू करने की तारीख / Date of starting				
		वर्षा Rainfall	अधिकतम न्यूनतम तापमान Max. Min Temp	पवन वेग Wind velocity	नमी Humidity	भाप Evaporation
1	प्रकाशम बैराज / Prakasam Barrage	01/01/1989	-	-	-	-
2	कीसारा / Keesara	01/10/1983	23/09/1963	-	-	-
3	माधिरा / Madhira	01/06/1986	23/02/1984	-	-	-
4	पलेरू पुल / Paleru	21/08/1990	18/05/1964	-	-	-
5	वडनापल्ली / Wadenapally	01/01/1981	27/05/1964	-	-	-
6	डेमरचेला / Dameracherla	01/06/1990	01/12/1967	21/03/2001	-	21/03/2001
7	हलिया / Halia	01/06/1990	15/02/1984	-	-	-
8	डोड्डिपडु / Doddipadu	01/06/2016	10/09/2015	-	-	-
9	एन एस बांध / N.S.Dam	26/07/1986	-	-	-	-
10	श्रीशैलम / Srisailam	01/06/2010	-	-	-	-
11	बावापुरम / Bawapuram	01/06/2000	14/03/1964	-	-	-
12	मंत्रालयम / Mantralayam	01/01/1980	10/03/1972	01/07/2001	-	01/07/2001
13	टी रामपुरम / T Ramapuram	07/07/1994	13/07/1963	-	-	-
14	केलोडु / Kellodu	10/05/1992	01/06/1990	01/06/1990	1/06/1990	-
15	होविनाहोल / Hoovinahole	01/01/2005	28/11/1997	01/06/2015	01/06/2015	-
16	मरोल / Marol	31/12/1987	05/02/1965	05/02/1965	05/02/1965	05/02/1965

क्रम सं. SI no.	स्टेशन का नाम Name of station	शुरू करने की तारीख / Date of starting				
		वर्षा Rainfall	अधिकतम न्यूनतम तापमान Max. Min Temp	पवन वेग Wind velocity	नमी Humidity	भाप Evaporation
17	हरलाहल्ली / Haralahalli	01/07/1978	11/08/1965	28/08/1961	28/08/1961	28/08/1961
18	ब्यलदहल्ली / Byladahalli	01/10/2004	21/03/1985	21/03/1985	-	21/03/1985
19	कुप्पेलुर / Kuppelur	19/06/1996	01/06/1990	01/06/2015	-	01/06/2015
20	होनाली / Honnali	07/08/1988	21/06/1978	21/06/1978	21/06/1978	21/06/1978
21	शिमोगा / Shimoga	10/06/1988	21/06/1971	01/06/2015	01/06/2015	-
22	टीबी डैम / TB Dam	01/06/1958	-	-	-	-
23	ओलेनूर / Oollenur	01/06/1981	20/06/1972	-	-	-
24	यादगीर / Yadgir	01/01/1989	05/09/1963	-	-	-
25	मलखेड / Malkhed	07/06/1991	29/09/1989	-	-	-
26	जीवांगी / Jewangi	07/06/1991	24/11/1978	-	-	-
27	वडकबल / Wadakbal	01/04/1981	19/07/1963	-	-	-
28	देवगांव पुल / Deongaon Bridge	01/06/1984	-	-	-	-
29	टाकली / Takli	26/03/1988	01/06/1965	-	-	-
30	नरसिंहपुर / Narasingpur	01/01/2000	01/06/1965	01/08/2003	01/08/2003	01/08/2003
31	कृष्ण अग्रहारम / Krishna Agraharam	01/08/1981	01/06/1981	-	-	-
32	पीडी जुराला / P.D. urala	21/03/1989	-	-	-	-
33	देसुगुर / Deosugur	01/06/1981	30/07/1963	-	-	-
34	ह्वेनहेदेगी / Huvinhedigi	01/01/1982	01/02/1976	-	-	-
35	होलाचगुडा (मौसमी) / Cholachguda (Seasonal)	30/12/1988	01/06/1982	-	-	-
36	गोकक जलप्रपात (मौसमी) / Gokak Falls (Seasonal)	16/06/1987	21/03/1971	-	-	-
37	अलमाटी / Almatti	01/12/1986	-	-	-	-
38	नारायणपुर बांध / Narayanapur Dam	01/07/1989	-	-	-	-
39	कुरुंदवाड / Kurundwad	01/05/2009	21/05/1972	-	-	-

1.5 अवलोकन तकनीक/ OBSERVATION TECHNIQUE

मौसम संबंधी अवलोकन नियमित रूप से 08.30 बजे दर्ज किया जाता है। साइट कार्यालयों के परिसर में मौसम संबंधी उपकरण लगाए जाते हैं। साइटों पर देखे गए डेटा को आगे की प्रक्रिया के लिए मण्डल कार्यालय भेजा जाता है। मौसम संबंधी आंकड़ों के संग्रह के लिए लागू अवलोकन तकनीक नीचे दी गई है।

Meteorological observations at GDQ/GDSQ site are recorded regularly at 08.30hrs. The Meteorological instruments are installed in the premises of the site offices. The data observed at sites is sent to Division office for further processing. The observation technique applied for the collection of Meteorological data is given below.

1.5.1 वर्षा / RAIN FALL

वर्षा की माप में सटीकता इसके अनुप्रयोग के लगभग हर क्षेत्र में बहुत महत्व की है और कृषि, सिंचाई, जलमार्ग के डिजाइन, बाढ़ नियंत्रण, बिजली उत्पादन और राष्ट्रीय और अंतर्राष्ट्रीय स्तर पर जल संसाधनों के संरक्षण में महत्वपूर्ण है।

Accuracy in the measurement of rainfall is of great importance in almost every field of its application and is significant in agriculture, irrigation, design of waterways, flood control, power generation and conservation of water resources at national and international levels.

ऑर्डिनरी रेन-गेज (ओआरजी) भारतीय मानक विनिर्देश संख्या आईएस 5225: 1992 (पुराना संस्करण 5225-1969) के अनुसार शीसे रेशा प्रबलित प्लास्टिक सामग्री से बना होता है। साइटों पर स्थापित ओआरजी का विवरण नीचे दिया गया है।

The Ordinary Rain-gauge (ORG) is made of fiberglass reinforced plastic material as per Indian Standard Specification No. IS 5225: 1992 (old version 5225-1969). The details of ORG installed at sites are given below.

मिमी में वर्षा की माप क्षमता Measuring capacity of Rainfall in mm	एकत्रिकरण पात्र का क्षेत्रफल Collector Nominal area	आधार Base	बोतल Bottle
100	200 cm ²	छोटा / Small	2 लीटर/ liter
200	200 cm ²	छोटा / Small	4 लीटर/ liter

उपरोक्त 100 और 200 मिमी वाले वर्षा के गेज दोनों इस्तेमाल की गई बोतल को छोड़कर समान हैं। विभिन्न क्षमता के कलेक्टर बोतलों को इंटरचेंज करके वर्षा गेज की क्षमता को बदला जा सकता है। 2 लीटर की बोतल का उपयोग केवल उन क्षेत्रों में किया जाता है जहां दो अवलोकनों के बीच वर्षा 100 मिमी से कम होने की संभावना होती है या जहां बोतल से ओवरफ्लो इकट्ठा करने के लिए एक अतिरिक्त सिलेंडर का उपयोग किया जाता है। कलेक्टर का रिम व्यास 159.6 मिमी है। आधार और कलेक्टर दो लॉकिंग रिंग के सेट द्वारा एक साथ लॉक किए गए हैं जो दो भागों में मजबूती से तय किए गए हैं।

Both the above 100 and 200 mm rainfall rain gauges are identical except for the bottle used. The rain gauges capacity can be changed by interchanging the collector bottles of different capacities. The 2 liter bottle is used only in regions where rainfall between two observations is likely to be less than 100 mm or where an additional cylinder is used to collect the overflow, if any, from the bottle. The rim diameter of the collector is 159.6 mm. The base and the collector are locked together by a set of two locking rings fixed firmly to the two parts.

इसके अलावा, पैडलॉक के साथ वर्षागेज को स्थायी रूप से बंद करने के लिए एक हैप और स्टेपल प्रदान किया जाता है। इस बात का ध्यान रखा जाता है कि वर्षाका गेज उस जमीन पर स्थापित न किया जाए जो दूर तक फैली हुई हवा की तरफ है। प्रत्येक वस्तु से इसकी दूरी को आम तौर पर वस्तु की ऊंचाई से चार गुना अधिक रखा जाता है और गेज के रिम के ऊपर वस्तु की ऊंचाई से दोगुना से कम कभी नहीं होना चाहिए ।

Besides, a hasp and staple is provided to permanently lock the rain gauge with a padlock. Care is taken that the rain gauge is not installed on the ground that falls away steeply on the side of prevailing wind. Its distance from every object is generally kept four times the height of the object and never less than twice the height of the object, above rim of the gauge.

वर्षा को पानी की गहराई के संदर्भ में मापा जाता है , जिसे वर्षाके गेज के रिम कलेक्टर के क्षेत्र में समान रूप से गिरने वाले दर पर समान रूप से गिरने की वर्षाको मानते हुए, किसी भी आकार के स्तर पर एकत्र किया जाता है। इस प्रकार, एक सेंटीमीटर वर्षाका मतलब है कि अगर वर्षाको सतह पर गिरना है जो इसे अवशोषित नहीं करता है और जिससे यह वाष्पित नहीं हो सकता है , तो यह गहराई में एक सेंटीमीटर पानी की एक शीट का निर्माण करेगा। वर्षा को मापने के लिए, प्राप्त बोतल में एकत्रित पानी को विशेष रूप से स्नातक किए गए ग्लास सिलिंडर में डाला जाता है , जिसे भारतीय मानक विनिर्देश संख्या IS: 4849-4968 के अनुसार निर्मित किया जाता है। एकत्रित पानी को छलकने से बचने के लिए सतर्कता रखी जाती है।

Rainfall is measured in terms of the depth of the water, which would be collected upon a level area of any size, assuming the rain to fall uniformly over the area at the rate which it falls uniformly over the area of rim collector of rain gauge. Thus, one centimeter of rainfall means that if the rain were to fall on the level surface which does not absorb it and from which it cannot run off or evaporate, it would form a sheet of water one centimeter in depth. To measure the rainfall, the water collected in the receiving bottle is poured in to especially graduated glass cylinders are manufactured according to Indian Standard Specification No. IS: 4849-4968. Care is taken to avoid spilling of the collected water.

उनकी आवश्यकता के अनुसार , भारतीय मौसम विज्ञान विभाग (IMD) ने केंद्रीय जल आयोग के कुछ चुनिंदा स्थानों पर वर्षाके गेज लगाए हैं। इन साइटों से वर्षा का डेटा भा.मौ.वि.वि. , पुणे को उनके समय-सारिणी के अनुसार सूचित किया जाता है। शेष स्थानों पर केंद्रीय जल आयोग के क्षेत्र प्रभागों द्वारा वर्षा गेज लगाए गए हैं। रेन गेज (ओआरजी और एसआरआरजी दोनों) की स्थापना की तारीख और उन्हें बनाए रखने वाली एजेंसियों के नाम तालिका 5 में दिए गए हैं।

As per their requirement, Indian Meteorological Department (IMD) has installed the rain gauges at some of the selected sites of CWC. The rainfall data from these sites is communicated to IMD, Pune as per their time schedule. At the remaining sites the rain gauges have been installed by field divisions of Central Water Commission. The date of installation of rain gauges (both ORG & SRRG) and the names of the agencies maintaining them is given at Table 5

तालिका संख्या.5

Table No. 5

ओ आर जी एवं एसआरआरजी को बनाएं रखने के लिए एजेंसी का नाम
NAME OF THE AGENCY MAINTAINING ORG & SRRG

क्रम संख्यास SL No.	साइट का नाम Site Name	ओआरजी(दिनांक) ORG(Date)	एजेंसी /Agency	एसआरआरजी(दिनांक) SRRG (Date)	एजेंसी / Agency
1	प्रकाशम बैराज / Prakasam Barrage	01/01/1989	राज्य सरकार / State Govt.	-	-
2	कीसारा / Keesara	01/10/1983	के.ज.आ. / CWC	-	-
3	मधिरा / Madhira	01/06/1986	के.ज.आ./ CWC		
4	पलरु पुल / Paleru Bridge	21/8/1990	के.ज.आ. /भा.मौ.वि.वि. CWC/IMD	06/05/2000	के.ज.आ. / /भा.मौ.वि.वि. CWC/IMD
5	वडनापल्ली / Wadenapally	01/01/1981	के.ज.आ. / CWC	25/08/1995	के.ज.आ. / CWC
6	दमेराचेर्ला / Dameracherla	01/06/1990	के.ज.आ. / CWC	01/06/2001	के.ज.आ. / CWC
7	हलिया / Halia	01/06/1990	के.ज.आ. / CWC		
8	डोडिपडु / Doddipadu	01/06/2016	के.ज.आ. / CWC		के.ज.आ. / CWC
9	एन एस डैम / N.S.Dam	26/07/1986	के.ज.आ. / CWC	-	-
10	श्रीशैलम / Srisailam	01/06/2010	के.ज.आ. / CWC	-	-
11	बवप्रम / Bawapuram	01/06/2000	के.ज.आ. / CWC	01/06/2000	के.ज.आ. / CWC
12	मंत्रालयम / Mantralayam	01/01/1980	भा.मौ.वि.वि. / IMD	22/08/1980	भा.मौ.वि.वि. / IMD
13	टी रामापुरम / T Ramapuram	07/07/1994	के.ज.आ. / CWC	-	-
14	कालेलोडु / Kellodu	10/05/1992	के.ज.आ. / CWC	-	-
15	होविनाहोल / Hoovinahole	01/01/2005	के.ज.आ. / CWC	-	-
16	मरोल / Marol	31/12/1987	के.ज.आ. / CWC	-	-
17	हरलाहल्ली / Haralahalli	01/07/1978	के.ज.आ. / CWC	-	-
18	ब्यलदहल्ली / Byladahalli	01/10/2004	के.ज.आ. / CWC	-	-
19	कुप्पेलुर / Kuppelur	19/06/1996	के.ज.आ. / CWC	-	-
20	होन्नाली / Honnali	07/08/1988	के.ज.आ. / CWC	-	-
21	शिमोगा / Shimoga	10/06/1988	के.ज.आ. / CWC	-	-
22	टी बी डैम / T.B Dam	01/06/1958	टी बी बोर्ड / T B Board	-	-
23	ओलेनूर / Oollenur	01/06/1981	के.ज.आ. / CWC	-	-
24	यादगीर / Yadgir	01/01/1989	के.ज.आ. / CWC	-	-

क्रम संख्यास SL No.	साइट का नाम Site Name	ओआरजी(दिनांक) ORG(Date)	एजेंसी /Agency	एसआरआरजी(दिनांक) SRRG (Date)	एजेंसी / Agency
25	मलखेड / Malkhed	07/06/1991	के.ज.आ. / CWC	-	-
26	जीवांगी / Jewangi	07/06/1991	के.ज.आ. / CWC	-	-
27	वडकबल / Wadakbal	01/04/1981	के.ज.आ. / CWC	-	-
28	देवगांव पुल / Deongaon Bridge	01/06/1984	के.ज.आ. / CWC	-	-
30	नरसिंहपुर / Narasingpur	01/01/2000	के.ज.आ. / CWC	-	-
31	कृष्ण अग्रहारम / Krishna Agraharam	01/08/1981	के.ज.आ. / CWC	-	-
32	पीडी जुरला / P .D. Jurala	21/03/1989	बांध प्राधिकरण / Dam Authority	-	-
33	देसुगुर / Deosugur	01/06/1981	के.ज.आ. / CWC	-	-
34	ह्वेनहेदेगी / Huvinhedigi	01/01/1982	के.ज.आ. / CWC	07/07/2000	के.ज.आ. / CWC
35	चोलचगुडा (मौसमी) / Cholachguda (Seasonal)	30/12/1988	के.ज.आ. / CWC	01/08/2002	के.ज.आ. / CWC
36	गोकक जलप्रपात (मौसमी) / Gokak Falls (Seasonal)	16/06/1987	के.ज.आ. / CWC	-	-
37	अलमाटी / Almatti	01/12/1986	बांध प्राधिकरण / Dam Authority	-	-
38	नारायणपुर बांध / Narayanapur Dam	01/07/1989	भा.मौ.वि.वि. / IMD	-	-
39	कुरुंदवाड / Kurundwad	01/05/2009	के.ज.आ. / CWC	-	-

1.5.2 अधिकतम न्यूनतम तापमान / MAXIMUM MINIMUM TEMPERATURE

सामान्य प्रयोजन के रूप में अधिकतम और न्यूनतम तापमापी का उपयोग एक दिन के दौरान तापमान के पंजीकरण के लिए साइटों पर किया जाता है यानी 24 घंटे। आमतौर पर 1.0° C (IS: 7000-1973) के बराबर छोटे पैमाने के विभाजनों के साथ रेंज - 40° C से +60° C वाले 'A' पैटर्न का तापमापी आमतौर पर उपयोग किया जाता है।

As general purpose maximum and minimum thermometer is used at sites for registering extremes of temperature during a day i.e, 24 hrs. The thermometer of 'A' pattern having range - 40° C to +60° C with smallest scale divisions equivalent to 1.0° C (IS: 7000-1973) is generally used.

तापमापी को स्टेवेंसन स्क्रीन के रूप में जाना जाने वाला लकड़ी के लोबेल्ड बाड़े में रखा जाता है, जो तापमापी का बचाव करते हैं और उन्हें बाहरी स्रोतों से सीधे विकिरण से और उनके आसपास हवा के मुक्त संचलन की अनुमति देते हुए वर्षा से बचाते हैं, और आकस्मिक क्षति को रोकते हैं।

The thermometer is exposed in wooden louvered enclosure known as Stevenson screen, which support the thermometers and shield them from direct radiation from outside sources and from precipitation while allowing free circulation of air around them, and prevent accidental damage.

1.5.3 पवन वेग / **WIND VELOCITY**

मौसम संबंधी अनुसंधान और अभ्यास, कृषि, परिवहन, शिपिंग, उद्योग, इंजीनियरिंग और मानव गतिविधि के कई अन्य क्षेत्रों में पवन वेग की सटीक माप का बहुत महत्व है। हवा के वेग को मापने का सबसे सरल और सबसे आम तरीका एक कप काउंटर एनामोमीटर के उपयोग से है जिसमें हवा के चलने को एक क्रांति काउंटर पर सीधे इंगित किया जाता है। एक निर्दिष्ट अवधि के प्रारंभ और अंत में काउंटर के रीडिंग से यानी एक दिन, अवधि के दौरान औसत वायु वेग की गणना की जाती है।

The accurate measurement of wind velocity is of great importance in meteorological research and practice, agriculture, transport, shipping, industry, engineering and in many other fields of human activity. The simplest and most common method of measuring wind velocity is by the use of a Cup Counter Anemometer in which the run of wind is indicated directly on a revolution counter. From the readings of the counter at the beginning and the end of a specified period i.e. one day, the mean wind velocity over the period is calculated.

भारतीय मानक विनिर्देश संख्या में निर्दिष्ट साधन: IS: 5912-1970 का उपयोग इस उद्देश्य के लिए किया जाता है। उपकरण साइट के परिसर में एक पोल खड़ी/ छत के शीर्ष पर तय किया गया है। उपकरण में एक कप व्हील होता है जिसमें तीन शंकवाकार प्याले होते हैं, जो एक क्षैतिज तल पर घूमने के लिए स्वतंत्र होते हैं। कप व्हील स्पिंडल गियरिंग द्वारा एक जलरोधी आवास के अंदर स्थापित क्रांति काउंटर से जुड़ा हुआ होता है। कप और काउंटर स्पिंडल के बीच गियर अनुपात इतना चुना जाता है कि हवा का चलना देखा जा सके।

The instrument specified in Indian Standard Specification No. IS:5912-1970 is used for this purpose at sites. The instrument is fixed at the top of a pole erected /roof top in the site office premises. The instrument has a cup wheel consisting of three conical cups with beaded edges, free to rotate in a horizontal plane. The cup wheel spindle is connected by worm gearing to a revolution counter mounted inside a waterproof housing. The gear ratio between the cup and counter spindles is so chosen that the run of the wind is shown.

1.5.4 आद्रता / **HUMIDITY**

कृषि, सिंचाई, विशेष रूप से अनाज, परिवहन, पर्यटन और मौसम संबंधी अनुसंधान और मानव गतिविधि के कई अन्य क्षेत्रों में कृषि, सिंचाई, वेयर हाउसिंग में आद्रता डेटा का बहुत महत्व है। नमी को मापने का सबसे सरल और सबसे आम तरीका ड्राई एंड वेट बल्ब तापमापी है। इन तापमापियों की सीमा- 10^0 C से -10^0 C तक होती है, जिसमें सबसे छोटे पैमाने के विभाजन 1.0^0 C के बराबर होते हैं। ये तापमापी स्टीवेंसन स्क्रीन में रखे होते हैं। इन दोनों तापमापियों से देखे गए तापमान के अनुसार आद्रता आद्रतामापी तालिका से निर्धारित की जाती है।

Humidity data is of great importance in agriculture, Irrigation, ware housing especially for grains, transport, tourism, and meteorological research and in many other field of human activity. The simplest and most common method of measuring humidity is by the use of Dry & Wet bulb thermometer. The range of these thermometers is from -10^0 C to 50^0 C with smallest scale division's equivalent to 1.0^0 C. These thermometers are exposed in Stevenson screen. By the observed temperature from both these thermometers, humidity is determined from Hygrometric table.

1.5.5 वाष्पीकरण /EVAPORATION

मिट्टी से और पानी से वाष्पीकृत होने वाली पानी की मात्रा का मापन कृषि, मौसम विज्ञान के अध्ययन, जलाशयों के संचालन और सिंचाई और जल निकासी प्रणालियों में बहुत महत्व है। वाष्पीकरण की दर को इकाई समय में, एक इकाई सतह क्षेत्र से वाष्पीकरण द्वारा कम हूये पानी की मात्रा के रूप में परिभाषित किया जाता है, यह इकाई समय में वाष्पीकृत हूये पानी की गहराई के अनुपातिक होता है। समय का इकाई मान आम तौर पर एक दिन होता है और गहराई का इकाई मान मिलीमीटर में होता है।

The measurement of the amount of water evaporated from the soil and from free water surfaces is of great importance in agriculture, hydro meteorological studies, in the design, operation of reservoirs, and in irrigation and drainage systems. The rate of evaporation is defined as the amount of water lost by evaporation from a unit surface area, in unit time. This is proportionate to depth of water lost in unit time. The unit time is generally a day and the unit depth is in millimeters.

एक वाष्पनमापी का उपयोग करते हुए स्थलों पर वाष्पीकरण को मापा जाता है। वाष्पनमापी से प्राप्त मूल्य, प्राकृतिक परिस्थितियों में सतह से सीधे वाष्पीकरण नहीं दर्शाते हैं। हालांकि वे संकेत करते हैं, ऐसी सतहों से वाष्पीकरण के परिमाण के क्रम और विभिन्न क्षेत्रों में तुलनात्मक परिणाम समान उपकरणों और इसी तरह के एक्सपोजर का उपयोग करके प्राप्त करने की आवश्यकता है।

Evaporation is measured at sites using a Pan Evaporimeter. The values obtained with Pan Evaporimeter do not give directly the evaporation from a surface representative of natural conditions. They indicate, however, the order of magnitude of evaporation from such surfaces and comparative results over different areas need to be obtained by using identical instruments and similar exposures.

वाष्पीकरण डेटा के अवलोकन के लिए, भारतीय मानक विनिर्देश संख्या IS: 5973-1970 में निर्दिष्ट वाष्पीकरण का उपयोग साइटों पर किया जाता है। यंत्र में एक निश्चित व्यास और गहराई का बेलनाकार जलाशय होता है, जो रिम से नीचे कुछ सेंटीमीटर तक पानी से भरा होता है। एक निश्चित पॉइंट गेज पानी के स्तर को निर्धारित बिंदु पर लाने के लिए प्रत्येक अवलोकन पर पानी के स्तर को इंगित करने का कार्य करता है। मापने वाले सिलेंडर का क्रॉस सेक्शनल क्षेत्र ऐसा होता है, जिसमें मापने वाले सिलेंडर से 100 मिलीमीटर पानी की संख्या को विभाजित किया जाता है, जो मिलीमीटर में पानी की मात्रा देता है जो समय के एक अंतराल के दौरान पैन से वाष्पित हो गया है। पक्षियों और जानवरों से पैन को बचाने के लिए जलाशय को तार की जाली से ढक दिया जाता है। एक तापमापी जलाशय के किनारे से जुड़ा हुआ है जो पैन में पानी के तापमान को रिकॉर्ड करता है।

The pan Evaporimeter as specified in Indian Standard Specification No. IS: 5973-1970 is used at sites for observing evaporation data. The instrument consists of a cylindrical reservoir of fixed diameter and depth, filled with water to few centimetres below to rim. A fixed point gauge in a stilling well serves to indicate the level of water at each observation to bring the water level to the fixed point. The cross sectional area of the measuring cylinder is such that the number of millimetres of water added from the measuring cylinder divided by 100 gives the amount of water in millimetres which has been evaporated from pan during a given interval of time. The reservoir is covered with wire mesh netting to protect the pan from birds and animals. A thermometer suspended from mount clamped to the side of the reservoir records the temperature of the water in the pan.

2.0 मौसमविज्ञान-संबंधी डेटा /METEOROLOGICAL DATA

2.1 विस्तारपूर्वक लेख/ EXPLANATORY NOTES

यहाँ वर्णित व्याख्यात्मक नोट यहाँ प्रस्तुत आंकड़ों में निहित मौसम संबंधी मापदंडों की व्याख्या में सहायता करने के लिए है।

The explanatory notes described here under is to assist in the interpretation of Meteorological parameters contained in the data presented here.

1. मौसम संबंधी पैरामीटर 08.30 बजे नियमित रूप से साइटों पर देखे जाते हैं।

Meteorological parameters are observed at sites regularly at 08.30 hrs.

2. जल वर्ष एक कैलेंडर वर्ष के 1 जून से लेकर अगले कैलेंडर वर्ष के 31 मई तक होता है और इसमें एक पूर्ण हाइड्रोलॉजिकल चक्र शामिल होता है।

Water year ranges from 1st June of one calendar year to 31st May of the next calendar year and covers one complete Hydrological cycle.

3. मापन अधिकारी मतलब क्षेत्रीय मण्डल, मौसम विभाग के आंकड़ों के संग्रह के लिए जिम्मेदार है।

Measuring authority refers to the field division responsible for the collection of Meteorological data.

4. सभी मौसम संबंधी डेटा अर्थात् अधिकतम- न्यूनतम तापमान , पवन वेग, आर्द्रता और वाष्पीकरण को दैनिक अवलोकन डेटा के रूप में प्रकाशित किया जाता है , जो जल विज्ञान, जलविद्युत परियोजनाओं के डिजाइन में और कृषि उद्देश्यों के लिए उपयोगी होते हैं।

All the Meteorological data viz. Maximum- Minimum temperature, Wind Velocity, Humidity and Evaporation is published in the form of daily observed data keeping in view of its utility in designing of hydrological, hydropower projects and for agriculture purposes etc.

2.2 प्रस्तुति का तरीका / METHOD OF PRESENTATION

इस पुस्तिका में आगे प्रष्ठों में , स्टेशन वार मौसम संबंधी डेटा (दैनिक अवलोकन) अधिकतम- न्यूनतम तापमान, पवन वेग, वाष्पीकरण, आर्द्रता और वर्षा डेटा प्रस्तुत किया गया है। स्टेशनों के अनुक्रम को नदी के उद्गम से एक समान अंदाज में मध्यवर्ती सहायक स्टेशन को प्राथमिकता देते हुए व्यवस्थित किया गया है।

In the succeeding pages, station wise Meteorological data (daily observed) are presented containing Maximum-Minimum temperature, Wind Velocity, Evaporation, Humidity and Rainfall data. The sequence of stations is arranged from the origin of the river to mouth giving the priority to an intermediate tributary station in a similar fashion.

Site wise Maximum-Minimum Temperature, Total Rainfall and Average Annual Rainfall

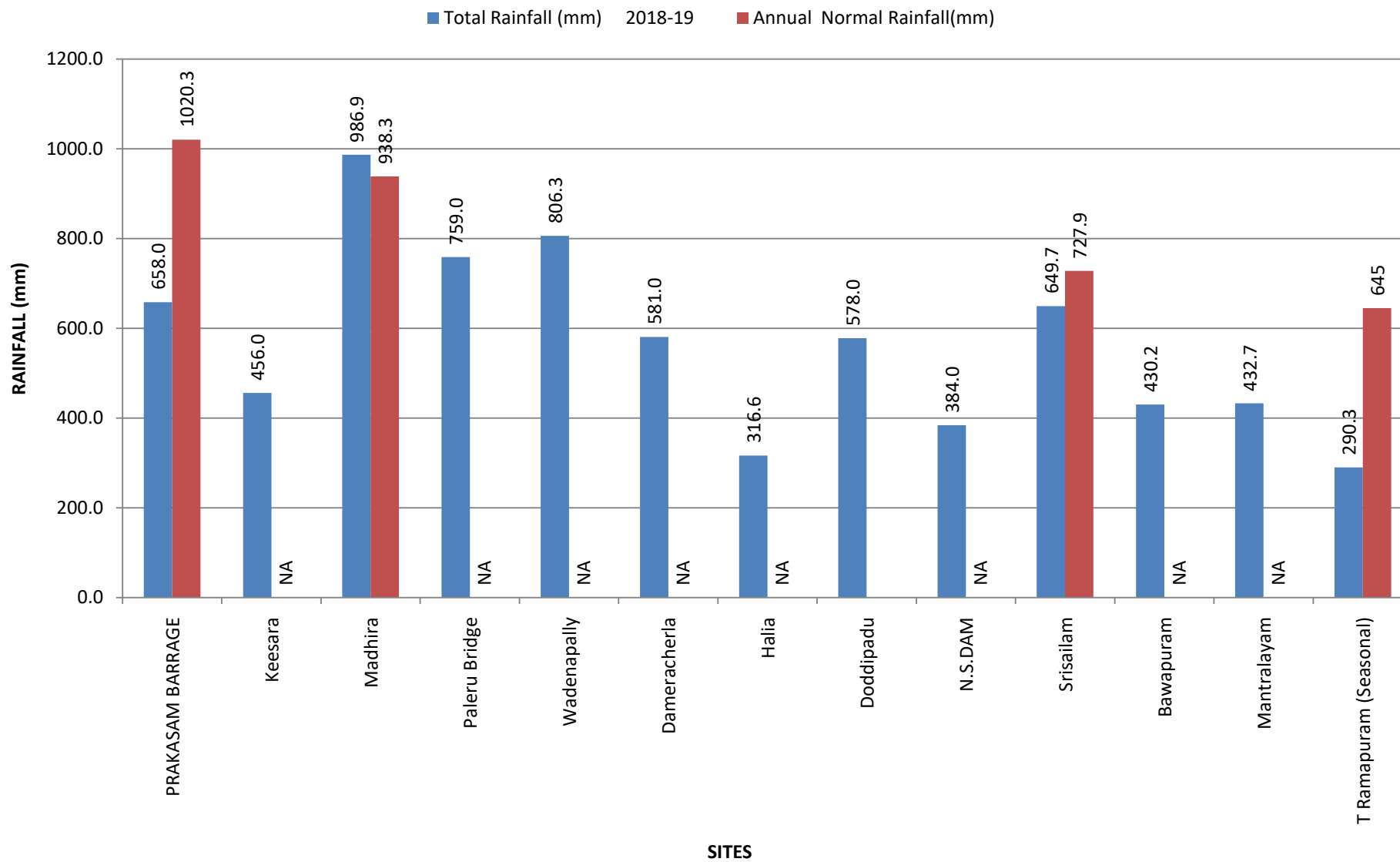
Sl. No	Site Name	District	Taluk/Mandal	Temperature(⁰ C)		Total Rainfall (mm) 2018-19	Annual Normal Rainfall(mm) *
				Max.	MIN.		
1	Prakasam Barrage	Krishna	Vijayawada (Urban)	—	—	658.0	1020.3
2	Keesara	Krishna	Kanchikacher	42	10	456.0	NA
3	Madhira	Khammam	Madhira	47	17	986.9	938.3
4	Paleru Bridge	Krishna	Jaggayyapet	47	18	759.0	NA
5	Wadenapally	Nalgonda	Mallacheruvu	44	20	806.3	NA
6	Dameracherla	Nalgonda	Damercherla	48.5	20	581.0	NA
7	Halia	Nalgonda	Hanumala	59	17.5	316.6	NA
8	Doddipadu	Kurnool	Kallur	42	14	578.0	NA
9	N.S.DAM	Nalgonda	Peddavoor	—	—	384.0	NA
10	Srisailem	Kurnool	Atmakur	—	—	649.7	727.9
11	Bawapuram	Kurnool	Kurnool	44	21	430.2	NA
12	Mantralayam	Kurnool	Mantralayam	45	17	432.7	NA
13	T Ramapuram	Bellary	Shirguppa	45	13	290.3	645.0 #
14	Kellodu	Chitradurga	Hosadurga	38	10.5	273.6	990.0 #
15	Hoovinahole	Chitradurga	Hiriyur	—	—	374.7	990.0 #
16	Marol	Dharwad		44	21	247.8	703.0 #
17	Haralahalli	Dharwad		40	9.5	155.0	703.0 #
18	Byladahalli	Davanagere	Harihara	42	10	315.6	637.0 #
19	Kuppelur	Dharwad		37.5	12	389.8	703.0 #
20	Honnali	Shimoga		39	10	390.8	648.0
21	Shimoga	Shimoga	Shimoga	39.5	22	383.2	919.4
22	TB DAM	Bellary	Hospet	—	—	217.5	658.3 #
23	Oollenur	Raichur	Lingasugur	45	14	348.9	496.0 #
24	Yadgir	Gulbarga	Yadagiri	45	18	498.8	882.6
25	Malkhed	Gulbarga	Sedam	42	12	470.7	750.0 #
26	Jewangi	Ranga Reddy	Basheerabad	41	13	543.8	827.0
27	Wadakbal	Sholapur	Solapur South	44	9	385.6	545.4 #

Site wise Maximum-Minimum Temperature, Total Rainfall and Average Annual Rainfall							
Sl. No	Site Name	District	Taluk	Temperature(⁰ C)		Total Rainfall (mm) 2017-18	Annual Normal Rainfall(mm) *
				Max.	MIN.		
28	Deongaon Bridge	Gulbarga	Afzalpur	—	—	347.6	750.0 #
29	Takli	Sholapur	Solapur South	42.5	14	491.4	545.4 #
30	Narasingpur	Sholapur	Malasiras	44.5	7	241.2	545.4 #
31	Krishna Agraharam	Mahbubnagar	Gadwal	41	18	406.2	608.8#
32	P .D. Jurala	Mahbubnagar	Gadwal	—	—	333.8	608.8#
33	Deosugur	Raichur	Manvi	44	11	279.0	496.0#
34	Huvinhedigi	Raichur	Devadurga	40	12	255.4	496.0#
35	Cholachguda (Seasonal)	Bijapur	Badami	39.5	13	372.0	NA
36	Gokak Falls (Seasonal)	Belgaum	Gokak	36	19	507.4	541.0
37	Almatti	Bijapur		—	—	362.7	NA
38	Narayanapur Dam	Gulbarga	Gulbarga	—	—	341.8	750.0#
39	Kurundwad	Kolhapur	Shirol	47	16	364.6	500.0#

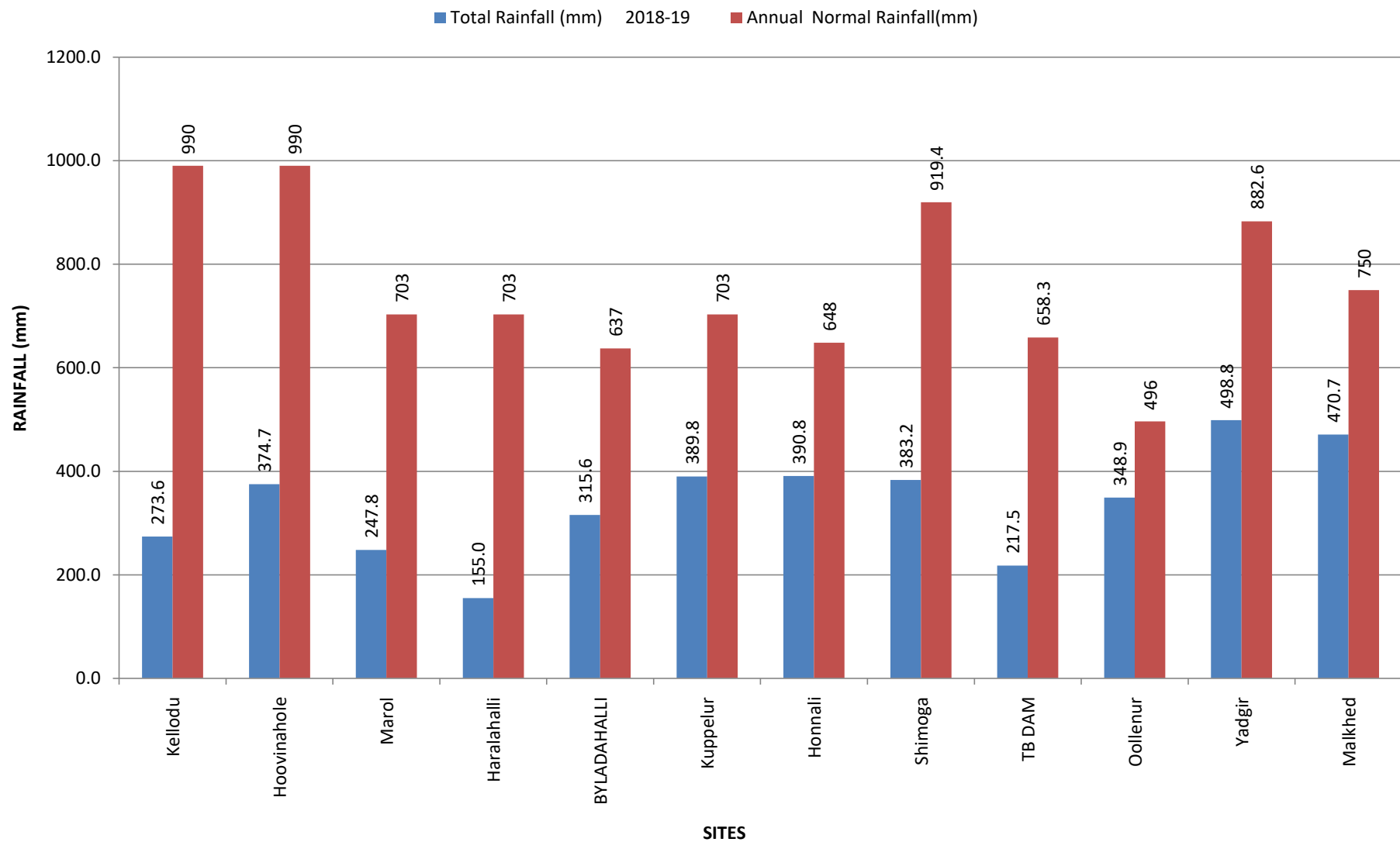
* Source : IMD, Hyderabad

: Annual normal rainfall of the District is taken from respective State Government Web site.

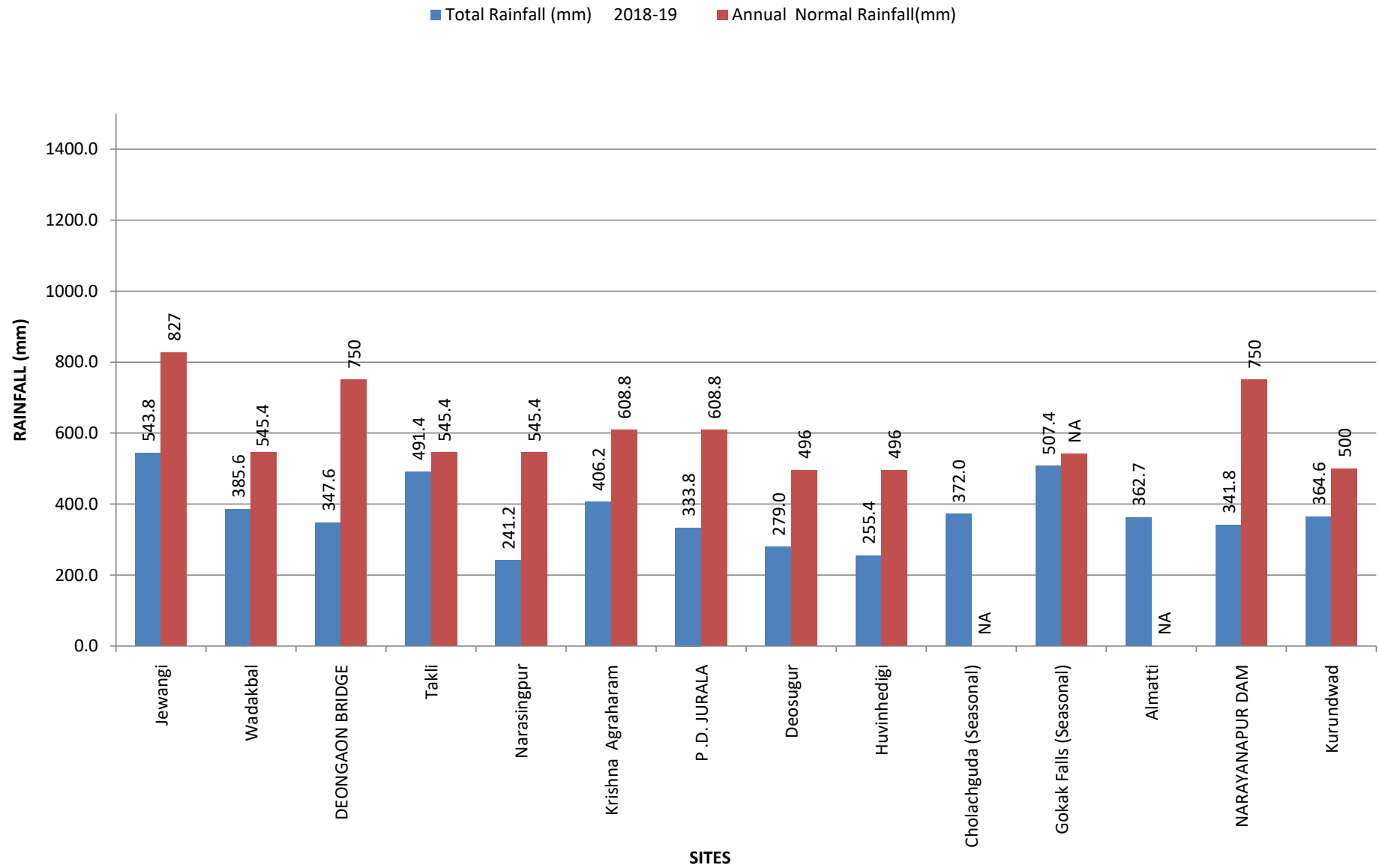
SITEWISE TOTAL ANNUAL RAINFALL 2018-19 & ANNUAL AVERAGE RAINFALL



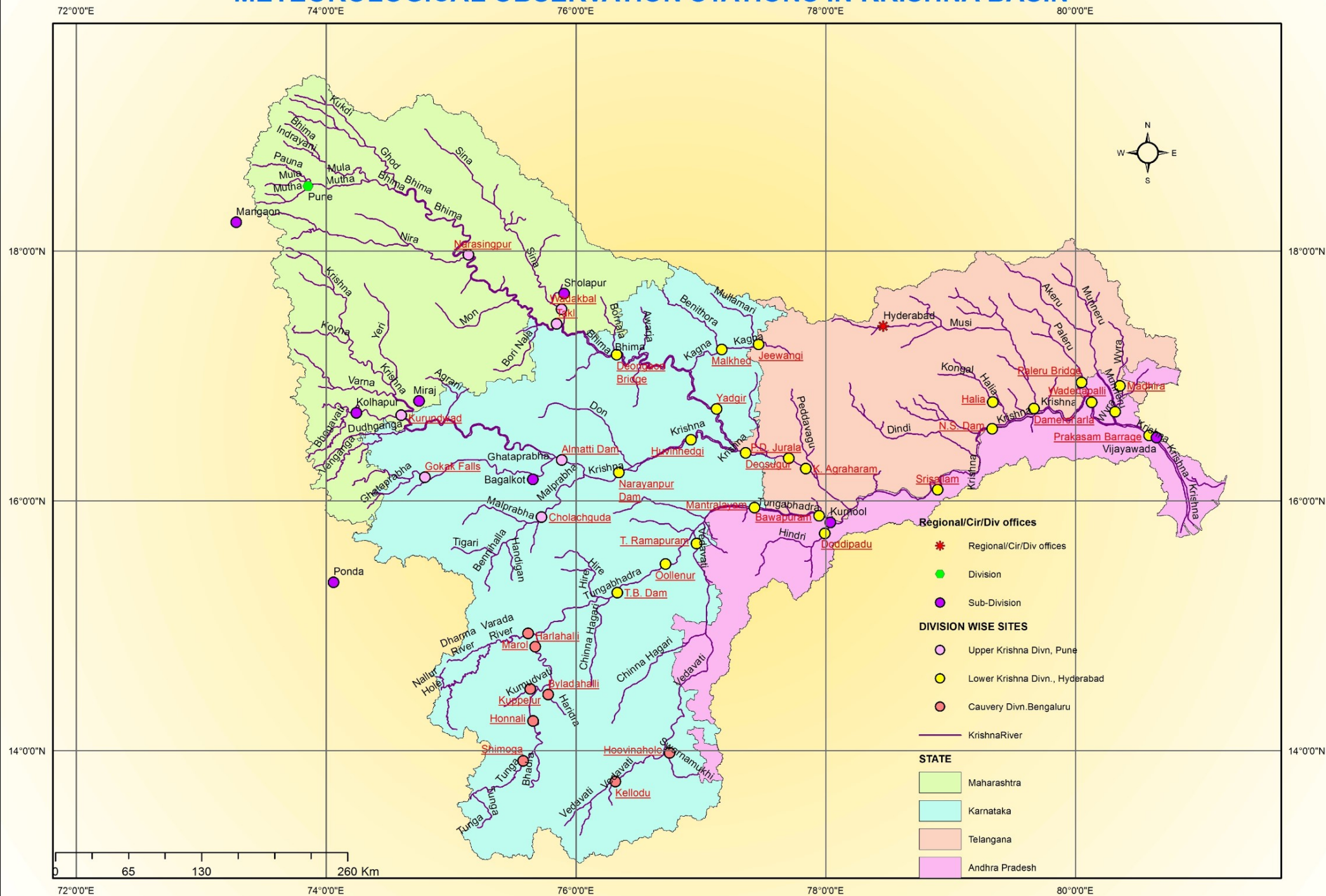
SITEWISE TOTAL ANNUAL RAINFALL 2018-19 & ANNUAL AVERAGE RAINFALL



SITewise TOTAL ANNUAL RAINFALL 2018-19 & ANNUAL AVERAGE RAINFALL



METEOROLOGICAL OBSERVATION STATIONS IN KRISHNA BASIN



SITE : Prakasam Barrage
 MEASURING AUTHORITY : CWC
 DAILY OBSERVED DATA : RAINFALL

CODE : PRAKASAM
 WATER YEAR : 2018-19

DATE	RAINFALL(mm)											
	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	50.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	20.4	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	14.2	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	15.2	20.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	1.4	32.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	16.2	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	8.4	45.6	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	40.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	15.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	7.0	72.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	40.4	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	60.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	70.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0
21	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	13.2	0.0	20.2	0.0	0.0	0.0	0.0	12.2	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0		0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	20.2
31		0.0	0.0		0.0		0.0	0.0		0.0		0.0
Max.	50.4	20.4	70.6	40.4	8.0	7.0	72.0	12.2	0.0	0.0	1.2	20.2
Min.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	63.6	91.0	290.0	48.4	8.0	7.0	112.4	16.2	0.0	0.0	1.2	20.2
Ava.	2.1	2.9	9.4	1.6	0.3	0.2	3.6	0.5	0.0	0.0	0.0	0.7

SITE : Keesara
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE : AKA00B4
WATER YEAR : 2018-19

DATE	Jun-18			Jul-18			Aug-18			Sep-18		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	34.0	25.0	18.4	35.0	24.0	0.0	34.0	22.0	0.0	32.0	19.0	2.6
2	34.0	26.0	0.0	35.0	25.0	0.0	34.0	22.0	3.6	33.0	20.0	0.0
3	39.0	26.0	26.4	36.0	24.0	1.8	35.0	21.0	0.6	33.0	19.0	0.0
4	38.0	27.0	0.0	36.0	24.0	0.0	34.0	22.0	3.4	32.0	20.0	0.0
5	39.0	28.0	0.0	35.0	25.0	0.0	35.0	23.0	0.0	32.0	20.0	0.0
6	38.0	27.0	0.0	35.0	25.0	2.8	35.0	23.0	0.0	33.0	21.0	0.0
7	37.0	27.0	9.8	35.0	24.0	10.2	36.0	23.0	0.0	33.0	19.0	0.0
8	36.0	26.0	20.0	35.0	24.0	13.6	34.0	21.0	3.4	34.0	20.0	0.0
9	36.0	26.0	0.0	35.0	24.0	0.0	33.0	21.0	1.0	33.0	21.0	0.0
10	36.0	26.0	0.0	34.0	24.0	11.4	31.0	20.0	9.6	33.0	20.0	0.0
11	35.0	25.0	0.0	34.0	24.0	4.4	32.0	19.0	14.0	32.0	20.0	0.0
12	33.0	23.0	13.8	34.0	24.0	14.0	32.0	20.0	2.8	33.0	20.0	0.0
13	34.0	23.0	1.0	33.0	24.0	9.4	31.0	19.0	8.8	33.0	21.0	0.0
14	34.0	24.0	0.0	34.0	24.0	0.0	32.0	19.0	1.0	33.0	20.0	0.0
15	35.0	25.0	0.0	33.0	24.0	5.6	31.0	20.0	0.0	33.0	20.0	0.0
16	35.0	25.0	0.0	34.0	24.0	0.0	32.0	20.0	4.6	33.0	21.0	0.0
17	36.0	25.0	0.0	36.0	24.0	0.0	32.0	20.0	0.0	32.0	19.0	13.4
18	36.0	24.0	0.0	35.0	25.0	0.0	31.0	20.0	2.0	32.0	19.0	10.6
19	37.0	25.0	0.0	36.0	25.0	0.0	30.0	19.0	46.4	33.0	20.0	0.0
20	36.0	25.0	0.0	35.0	24.0	0.0	31.0	19.0	30.2	32.0	19.0	0.0
21	35.0	26.0	0.0	36.0	25.0	0.0	31.0	19.0	0.0	32.0	19.0	0.8
22	35.0	25.0	2.4	36.0	24.0	0.0	32.0	19.0	0.0	33.0	20.0	0.0
23	35.0	24.0	0.0	36.0	25.0	0.0	33.0	19.0	0.0	33.0	19.0	0.0
24	36.0	24.0	0.0	35.0	24.0	0.0	33.0	19.0	0.0	33.0	20.0	0.0
25	35.0	25.0	0.0	36.0	25.0	0.0	32.0	20.0	0.0	34.0	20.0	0.0
26	36.0	25.0	1.2	35.0	24.0	0.0	31.0	18.0	0.0	34.0	20.0	0.0
27	35.0	24.0	1.0	36.0	25.0	0.0	30.0	19.0	0.0	33.0	19.0	0.0
28	34.0	24.0	12.8	35.0	25.0	0.0	32.0	20.0	17.6	33.0	20.0	7.0
29	35.0	24.0	0.0	35.0	24.0	0.6	32.0	20.0	0.0	34.0	20.0	0.0
30	35.0	25.0	0.0	36.0	25.0	0.0	33.0	20.0	0.0	34.0	20.0	0.0
31				36.0	24.0	0.0	33.0	20.0	0.0			
Max.	39.0	28.0	26.4	36.0	25.0	14.0	36.0	23.0	46.4	34.0	21.0	13.4
Min.	33.0	23.0	0.0	33.0	24.0	0.0	30.0	18.0	0.0	32.0	19.0	0.0
Total			106.8			73.8			149.0			34.4
Ava.	35.6	25.1	3.6	35.1	24.4	2.4	32.5	20.2	4.8	32.9	19.8	1.1

SITE : Keesara
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE : AKA00B4
WATER YEAR : 2018-19

DATE	Oct-18			Nov-18			Dec-18			Jan-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	33.0	20.0	8.2	33.0	19.0	0.0	32.0	19.0	0.0	31.0	17.0	0.0
2	34.0	20.0	0.0	34.0	20.0	0.0	32.0	19.0	0.0	32.0	18.0	0.0
3	33.0	20.0	0.0	33.0	19.0	0.0	33.0	18.0	0.0	33.0	17.0	0.0
4	34.0	21.0	0.0	34.0	20.0	0.0	32.0	18.0	0.0	33.0	16.0	0.0
5	33.0	21.0	0.0	33.0	19.0	0.0	32.0	18.0	0.0	32.0	15.0	0.0
6	34.0	22.0	0.0	34.0	20.0	0.0	33.0	17.0	0.0	32.0	17.0	0.0
7	34.0	22.0	0.0	34.0	20.0	0.0	33.0	18.0	0.0	32.0	16.0	0.0
8	33.0	21.0	0.0	34.0	20.0	0.0	32.0	17.0	0.0	32.0	17.0	0.0
9	33.0	20.0	0.0	34.0	20.0	0.0	31.0	18.0	0.0	31.0	16.0	0.0
10	32.0	20.0	0.0	35.0	19.0	0.0	32.0	17.0	0.0	32.0	16.0	0.0
11	32.0	19.0	0.0	34.0	20.0	0.0	32.0	18.0	0.0	30.0	18.0	0.0
12	33.0	20.0	0.0	33.0	19.0	0.0	33.0	18.0	0.0	30.0	18.0	0.0
13	33.0	20.0	0.0	34.0	19.0	0.0	32.0	19.0	0.0	31.0	19.0	0.0
14	32.0	20.0	0.0	33.0	19.0	0.0	32.0	18.0	0.0	32.0	18.0	0.0
15	32.0	19.0	0.0	32.0	19.0	0.0	31.0	19.0	0.0	31.0	18.0	0.0
16	32.0	20.0	2.2	33.0	20.0	0.0	31.0	18.0	0.0	32.0	19.0	0.0
17	32.0	19.0	0.0	32.0	19.0	0.0	30.0	16.0	41.6	32.0	17.0	0.0
18	32.0	19.0	0.0	33.0	19.0	0.0	30.0	16.0	0.0	31.0	15.0	0.0
19	32.0	19.0	0.0	34.0	19.0	0.0	29.0	16.0	0.0	31.0	16.0	0.0
20	32.0	19.0	0.0	34.0	18.0	0.0	32.0	17.0	0.0	31.0	16.0	0.0
21	33.0	20.0	0.0	33.0	18.0	0.0	31.0	18.0	0.0	32.0	16.0	0.0
22	34.0	20.0	0.0	33.0	18.0	0.0	31.0	18.0	0.0	31.0	16.0	0.0
23	33.0	19.0	0.0	34.0	19.0	0.0	32.0	17.0	0.0	32.0	17.0	0.0
24	34.0	20.0	0.0	33.0	18.0	0.0	32.0	18.0	0.0	32.0	15.0	0.0
25	34.0	20.0	0.0	33.0	18.0	0.0	31.0	17.0	0.0	32.0	16.0	0.0
26	33.0	19.0	0.0	34.0	18.0	0.0	30.0	17.0	0.0	31.0	17.0	0.0
27	34.0	19.0	0.0	33.0	19.0	0.0	31.0	18.0	0.0	32.0	16.0	0.0
28	34.0	20.0	0.0	34.0	18.0	0.0	31.0	18.0	0.0	30.0	15.0	10.8
29	34.0	20.0	0.0	33.0	19.0	0.0	32.0	17.0	0.0	31.0	16.0	3.8
30	34.0	19.0	0.0	33.0	18.0	0.0	32.0	18.0	0.0	33.0	16.0	0.0
31	33.0	20.0	0.0				32.0	18.0	0.0	32.0	15.0	0.0
Max.	34.0	22.0	8.2	35.0	20.0	0.0	33.0	19.0	41.6	33.0	19.0	10.8
Min.	32.0	19.0	0.0	32.0	18.0	0.0	29.0	16.0	0.0	30.0	15.0	0.0
Total			10.4			0.0			41.6			14.6
Ava.	33.1	19.9	0.3	33.4	19.0	0.0	31.6	17.7	1.3	31.6	16.6	0.5

SITE : Keesara
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE : AKA00B4
WATER YEAR : 2018-19

DATE	Feb-19			Mar-19			Apr-19			May-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	32.0	16.0	0.0	35.0	17.0	6.8	39.0	19.0	0.0	39.0	21.0	0.0
2	32.0	17.0	0.0	34.0	16.0	0.0	39.0	19.0	0.0	40.0	22.0	0.0
3	32.0	17.0	0.0	36.0	17.0	0.0	39.0	18.0	0.0	40.0	21.0	0.0
4	33.0	17.0	0.0	35.0	16.0	0.0	38.0	19.0	0.0	41.0	22.0	0.0
5	32.0	16.0	0.0	36.0	17.0	0.0	38.0	19.0	0.0	40.0	21.0	0.0
6	33.0	16.0	0.0	35.0	17.0	0.0	39.0	20.0	0.0	42.0	21.0	0.0
7	33.0	17.0	0.0	36.0	16.0	0.0	38.0	20.0	0.0	43.0	22.0	0.0
8	32.0	18.0	0.0	35.0	17.0	2.4	39.0	19.0	0.0	45.0	23.0	0.0
9	32.0	16.0	0.0	36.0	16.0	0.0	39.0	20.0	0.0	46.0	24.0	0.0
10	32.0	17.0	0.0	37.0	17.0	0.0	39.0	20.0	0.0	47.0	25.0	0.0
11	31.0	16.0	0.0	36.0	17.0	0.0	38.0	20.0	0.0	46.0	24.0	0.0
12	33.0	16.0	0.0	37.0	17.0	0.0	39.0	19.0	0.0	45.0	25.0	0.0
13	34.0	17.0	0.0	37.0	16.0	0.0	39.0	20.0	0.0	46.0	23.0	0.0
14	33.0	16.0	0.0	36.0	17.0	0.0	38.0	21.0	0.0	44.0	24.0	0.0
15	32.0	16.0	0.0	37.0	18.0	0.0	39.0	20.0	0.0	45.0	23.0	0.0
16	33.0	17.0	0.0	36.0	18.0	0.0	40.0	21.0	0.0	46.0	24.0	0.0
17	33.0	17.0	0.0	37.0	18.0	0.0	40.0	21.0	0.0	45.0	24.0	0.0
18	32.0	16.0	0.0	36.0	17.0	0.0	40.0	22.0	0.0	46.0	25.0	0.0
19	33.0	16.0	0.0	36.0	17.0	0.0	40.0	22.0	0.0	45.0	24.0	0.0
20	33.0	17.0	0.0	36.0	18.0	0.0	40.0	21.0	0.0	46.0	23.0	0.0
21	34.0	17.0	0.0	37.0	17.0	0.0	41.0	22.0	0.0	42.0	24.0	0.0
22	35.0	17.0	0.0	37.0	18.0	0.0	41.0	21.0	0.0	43.0	24.0	0.0
23	36.0	17.0	0.0	38.0	18.0	0.0	41.0	21.0	0.0	44.0	24.0	0.0
24	36.0	16.0	0.0	38.0	18.0	0.0	42.0	22.0	16.2	44.0	24.0	0.0
25	37.0	17.0	0.0	38.0	19.0	0.0	41.0	23.0	0.0	45.0	25.0	0.0
26	36.0	17.0	0.0	37.0	19.0	0.0	41.0	22.0	0.0	45.0	25.0	0.0
27	35.0	18.0	0.0	38.0	18.0	0.0	40.0	20.0	0.0	46.0	24.0	0.0
28	34.0	16.0	0.0	37.0	18.0	0.0	41.0	20.0	0.0	45.0	23.0	0.0
29				38.0	18.0	0.0	42.0	21.0	0.0	44.0	24.0	0.0
30				39.0	19.0	0.0	41.0	22.0	0.0	45.0	23.0	0.0
31				38.0	19.0	0.0				44.0	24.0	0.0
Max.	37.0	18.0	0.0	39.0	19.0	6.8	42.0	23.0	16.2	47.0	25.0	0.0
Min.	31.0	16.0	0.0	34.0	16.0	0.0	38.0	18.0	0.0	39.0	21.0	0.0
Total			0.0			9.2			16.2			0.0
Ava.	32.2	16.1	0.0	36.6	17.4	0.3	39.7	20.5	0.5	44.0	23.4	0.0

SITE : Madhira
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE : AKA10D2
WATER-YEAR : 2018-19

DATE	Jun-18			Jul-18			Aug-18			Sep-18		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	38.0	33.0	0.0	32.0	28.0	0.0	34.0	27.0	9.2	32.0	27.0	0.0
2	35.0	31.0	73.8	35.0	29.0	8.4	32.0	26.0	10.8	33.0	28.0	0.0
3	35.0	29.0	0.0	34.0	28.0	1.6	32.0	26.0	3.2	33.0	27.0	0.0
4	36.0	27.0	0.0	35.0	28.0	0.0	33.0	27.0	0.0	34.0	27.0	0.0
5	37.0	29.0	0.0	34.0	27.0	0.6	34.0	27.0	0.0	34.0	28.0	0.0
6	35.0	30.0	0.0	31.0	27.0	11.0	33.0	28.0	2.6	33.0	28.0	0.0
7	32.0	28.0	34.6	28.0	26.0	45.4	31.0	27.0	4.8	32.0	28.0	0.0
8	33.0	27.0	0.0	27.0	25.0	23.8	30.0	27.0	19.6	32.0	28.0	0.0
9	33.0	28.0	2.6	29.0	25.0	0.0	31.0	26.0	0.8	33.0	28.0	0.0
10	34.0	27.0	0.6	29.0	25.0	14.6	31.0	26.0	15.8	34.0	27.0	0.0
11	32.0	28.0	1.2	27.0	26.0	6.8	27.0	25.0	68.8	35.0	28.0	0.0
12	31.0	29.0	18.4	27.0	24.0	53.4	27.0	24.0	16.4	35.0	27.0	0.0
13	35.0	28.0	0.0	28.0	24.0	2.6	27.0	25.0	27.8	34.0	27.0	0.0
14	36.0	30.0	0.0	28.0	25.0	1.2	30.0	25.0	7.4	34.0	28.0	0.0
15	37.0	29.0	0.0	28.0	25.0	21.6	31.0	26.0	1.0	35.0	29.0	0.0
16	37.0	30.0	0.0	29.0	25.0	2.6	32.0	25.0	13.8	34.0	26.0	0.0
17	38.0	31.0	0.0	31.0	26.0	0.0	30.0	26.0	0.6	33.0	27.0	6.8
18	38.0	31.0	0.0	33.0	28.0	2.4	31.0	25.0	0.0	31.0	26.0	12.4
19	37.0	31.0	0.0	32.0	28.0	0.0	27.0	26.0	95.4	31.0	26.0	4.2
20	38.0	31.0	0.0	29.0	27.0	3.2	26.0	24.0	51.4	30.0	27.0	0.0
21	38.0	32.0	0.0	30.0	27.0	6.8	29.0	26.0	2.4	29.0	27.0	0.0
22	35.0	31.0	0.0	31.0	26.0	0.0	30.0	25.0	0.0	31.0	26.0	0.0
23	34.0	30.0	0.0	33.0	27.0	0.0	32.0	26.0	0.0	34.0	28.0	0.0
24	37.0	30.0	0.0	33.0	28.0	0.0	31.0	27.0	0.0	34.0	28.0	0.0
25	36.0	30.0	0.0	33.0	29.0	0.0	32.0	28.0	0.0	34.0	28.0	0.0
26	35.0	31.0	0.0	34.0	29.0	1.8	31.0	28.0	0.0	35.0	28.0	0.0
27	32.0	30.0	0.0	34.0	29.0	0.0	30.0	26.0	9.6	35.0	27.0	41.6
28	38.0	28.0	32.0	32.0	28.0	0.0	31.0	26.0	0.0	33.0	27.0	0.0
29	32.0	29.0	0.0	34.0	28.0	1.4	31.0	27.0	0.0	34.0	28.0	0.0
30	34.0	30.0	0.0	35.0	29.0	0.0	33.0	27.0	0.0	34.0	28.0	0.0
31				35.0	29.0	0.0	31.0	28.0	0.0			
Max.	38.0	33.0	73.8	35.0	29.0	53.4	34.0	28.0	95.4	35.0	29.0	41.6
Min.	31.0	27.0	0.0	27.0	24.0	0.0	26.0	24.0	0.0	29.0	26.0	0.0
Total			163.2			209.2			361.4			65.0
Ava.	35.3	29.6	5.4	31.3	26.9	6.7	30.6	26.2	11.7	33.2	27.4	2.2

SITE : Madhira
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE : AKA10D2
WATER-YEAR : 2018-19

DATE	Oct-18			Nov-18			Dec-18			Jan-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	35.0	28.0	0.0	31.0	26.0	0.0	30.0	24.0	0.0	30.0	17.0	0.0
2	34.0	27.0	0.0	32.0	27.0	0.0	29.0	23.0	0.0	28.0	16.0	0.0
3	34.0	28.0	0.0	31.0	26.0	8.8	29.0	22.0	0.0	29.0	18.0	0.0
4	33.0	27.0	0.0	31.0	27.0	0.0	29.0	23.0	0.0	27.0	17.0	0.0
5	34.0	27.0	0.0	32.0	27.0	0.0	30.0	24.0	0.0	26.0	19.0	0.0
6	34.0	29.0	0.0	32.0	26.0	0.0	29.0	25.0	0.0	26.0	19.0	0.0
7	33.0	28.0	0.0	31.0	26.0	0.0	31.0	25.0	0.0	27.0	19.0	0.0
8	34.0	27.0	0.0	31.0	25.0	0.0	31.0	25.0	0.0	27.0	18.0	0.0
9	33.0	28.0	0.0	32.0	26.0	0.0	30.0	26.0	0.0	30.0	18.0	0.0
10	32.0	27.0	0.0	31.0	26.0	0.0	29.0	25.0	0.0	29.0	17.0	0.0
11	31.0	26.0	0.0	31.0	25.0	0.0	29.0	24.0	0.0	27.0	19.0	0.0
12	32.0	26.0	0.0	30.0	24.0	0.0	29.0	24.0	0.0	27.0	19.0	0.0
13	34.0	27.0	0.0	30.0	22.0	0.0	31.0	23.0	0.0	28.0	20.0	0.0
14	33.0	28.0	0.0	30.0	22.0	0.0	29.0	23.0	0.0	27.0	19.0	0.0
15	32.0	28.0	0.0	30.0	23.0	0.0	28.0	23.0	0.0	26.0	18.0	0.0
16	33.0	27.0	1.2	31.0	25.0	0.0	26.0	22.0	0.0	28.0	20.0	0.0
17	32.0	26.0	1.2	32.0	27.0	0.0	25.0	20.0	44.8	27.0	20.0	0.0
18	32.0	26.0	2.1	31.0	27.0	0.0	25.0	19.0	47.0	28.0	21.0	0.0
19	32.0	27.0	0.0	31.0	26.0	0.0	29.0	21.0	0.0	29.0	21.0	0.0
20	31.0	26.0	0.0	32.0	27.0	0.0	29.0	21.0	0.0	28.0	20.0	0.0
21	32.0	28.0	0.0	30.0	26.0	0.0	28.0	21.0	0.0	27.0	20.0	0.0
22	33.0	27.0	0.0	29.0	26.0	0.0	28.0	22.0	0.0	27.0	19.0	0.0
23	32.0	27.0	0.0	30.0	25.0	0.0	28.0	22.0	0.0	29.0	20.0	0.0
24	32.0	28.0	0.0	32.0	24.0	0.0	28.0	21.0	0.0	28.0	21.0	0.0
25	33.0	27.0	0.0	31.0	23.0	0.0	29.0	21.0	0.0	27.0	19.0	0.0
26	32.0	26.0	0.0	31.0	22.0	0.0	28.0	22.0	0.0	26.0	22.0	0.0
27	31.0	25.0	0.0	31.0	21.0	0.0	27.0	22.0	0.0	26.0	23.0	0.0
28	32.0	24.0	0.0	32.0	21.0	0.0	30.0	23.0	0.0	24.0	22.0	45.8
29	31.0	24.0	0.0	31.0	22.0	0.0	28.0	19.0	0.0	26.0	20.0	3.4
30	32.0	25.0	0.0	29.0	23.0	0.0	27.0	18.0	0.0	26.0	17.0	0.0
31	31.0	25.0	0.0				28.0	18.0	0.0	27.0	18.0	0.0
Max.	35.0	29.0	2.1	32.0	27.0	8.8	31.0	26.0	47.0	30.0	23.0	45.8
Min.	31.0	24.0	0.0	29.0	21.0	0.0	25.0	18.0	0.0	24.0	16.0	0.0
Total			4.5			8.8			91.8			49.2
Ava.	32.5	26.7	0.1	30.9	24.8	0.3	28.6	22.3	3.0	27.3	19.2	1.6

SITE : Madhira
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE : AKA10D2
WATER-YEAR : 2018-19

DATE	Feb-19			Mar-19			Apr-19			May-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	26.0	20.0	0.0	31.0	27.0	5.8	40.0	28.0	0.0	38.0	32.0	0.0
2	27.0	20.0	0.0	31.0	26.0	0.0	41.0	28.0	0.0	35.0	29.0	11.2
3	27.0	21.0	0.0	32.0	26.0	0.0	40.0	27.0	0.0	38.0	30.0	0.0
4	28.0	22.0	0.0	33.0	27.0	0.0	40.0	28.0	0.0	39.0	31.0	0.0
5	29.0	22.0	0.0	34.0	26.0	0.0	39.0	28.0	0.0	41.0	31.0	0.0
6	29.0	23.0	0.0	34.0	28.0	0.0	38.0	29.0	0.0	41.0	33.0	0.0
7	29.0	22.0	0.0	33.0	28.0	0.0	40.0	28.0	0.0	40.0	33.0	0.0
8	30.0	22.0	0.0	34.0	27.0	0.0	38.0	29.0	0.0	40.0	33.0	0.0
9	29.0	24.0	0.0	34.0	28.0	0.0	37.0	29.0	0.0	41.0	32.0	0.0
10	29.0	21.0	0.0	35.0	28.0	0.0	37.0	28.0	0.0	41.0	33.0	0.0
11	30.0	22.0	0.0	34.0	29.0	0.0	38.0	29.0	0.0	39.0	34.0	0.0
12	30.0	24.0	0.0	34.0	27.0	0.0	39.0	30.0	0.0	38.0	30.0	16.8
13	30.0	23.0	0.0	35.0	27.0	0.0	38.0	29.0	0.0	38.0	31.0	0.0
14	29.0	22.0	0.0	36.0	26.0	0.0	39.0	30.0	0.0	39.0	31.0	0.0
15	31.0	23.0	0.0	35.0	26.0	0.0	38.0	30.0	0.0	39.0	32.0	0.0
16	31.0	24.0	0.0	35.0	25.0	0.0	39.0	28.0	0.0	38.0	32.0	0.0
17	32.0	24.0	0.0	34.0	25.0	0.0	37.0	28.0	0.0	38.0	31.0	0.0
18	32.0	26.0	0.0	33.0	24.0	0.0	37.0	30.0	0.0	40.0	32.0	0.0
19	32.0	26.0	0.0	33.0	25.0	0.0	37.0	30.0	0.0	41.0	33.0	0.0
20	31.0	25.0	0.0	34.0	27.0	0.0	38.0	31.0	0.0	40.0	33.0	0.0
21	31.0	25.0	0.0	34.0	27.0	0.0	37.0	31.0	0.0	40.0	32.0	0.0
22	33.0	24.0	0.0	33.0	27.0	0.0	38.0	30.0	0.0	39.0	32.0	0.0
23	33.0	23.0	0.0	35.0	26.0	0.0	38.0	28.0	0.0	39.0	31.0	0.0
24	34.0	24.0	0.0	35.0	28.0	0.0	36.0	28.0	0.0	40.0	31.0	0.0
25	33.0	24.0	0.0	36.0	29.0	0.0	37.0	28.0	0.0	42.0	32.0	0.0
26	32.0	25.0	0.0	35.0	28.0	0.0	38.0	30.0	0.0	42.0	33.0	0.0
27	31.0	26.0	0.0	35.0	28.0	0.0	37.0	30.0	0.0	42.0	34.0	0.0
28	32.0	27.0	0.0	35.0	28.0	0.0	38.0	31.0	0.0	41.0	34.0	0.0
29				36.0	29.0	0.0	38.0	31.0	0.0	39.0	33.0	0.0
30				37.0	29.0	0.0	39.0	31.0	0.0	38.0	30.0	0.0
31				39.0	28.0	0.0				38.0	30.0	0.0
Max.	34.0	27.0	0.0	39.0	29.0	5.8	41.0	31.0	0.0	42.0	34.0	16.8
Min.	26.0	20.0	0.0	31.0	24.0	0.0	36.0	27.0	0.0	35.0	29.0	0.0
Total			0.0			5.8			0.0			28.0
Ava.	29.3	22.6	0.0	34.3	27.1	0.2	38.2	29.2	0.0	39.5	31.9	0.9

SITE : Paleru Bridge
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE : AKC00D3
WATER-YEAR : 2018-19

DATE	Jun-18			Jul-18			Aug-18			Sep-18		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	42.0	30.0	0.0	34.0	24.0	0.0	35.0	24.0	0.0	35.0	23.0	0.0
2	41.0	30.0	2.0	35.0	25.0	0.0	32.0	24.0	2.4	36.0	24.0	0.0
3	40.0	29.0	0.0	33.0	24.0	0.0	34.0	23.0	7.4	36.0	24.0	0.0
4	38.0	29.0	0.0	32.0	23.0	0.0	35.0	25.0	0.0	35.0	23.0	0.0
5	37.0	28.0	6.8	34.0	25.0	0.6	32.0	24.0	0.0	33.0	22.0	0.0
6	38.0	29.0	0.0	33.0	24.0	3.8	31.0	23.0	0.0	35.0	23.0	0.0
7	38.0	28.0	0.0	32.0	23.0	0.4	32.0	24.0	0.0	36.0	23.0	0.0
8	37.0	28.0	1.8	32.0	24.0	21.0	31.0	25.0	6.8	35.0	23.0	0.0
9	36.0	27.0	9.2	31.0	23.0	13.8	32.0	23.0	0.4	34.0	23.0	0.0
10	34.0	27.0	0.0	29.0	22.0	0.0	35.0	24.0	11.4	35.0	22.0	0.0
11	36.0	27.0	4.6	33.0	22.0	13.8	29.0	21.0	59.6	36.0	23.0	0.0
12	35.0	26.0	33.2	31.0	23.0	5.6	30.0	24.0	7.8	35.0	23.0	0.0
13	35.0	26.0	0.0	30.0	21.0	38.2	31.0	23.0	8.6	34.0	23.0	0.0
14	34.0	25.0	0.0	32.0	22.0	1.0	33.0	21.0	2.2	35.0	23.0	0.0
15	35.0	26.0	0.0	30.0	22.0	1.0	33.0	23.0	1.2	36.0	24.0	2.8
16	36.0	24.0	0.0	32.0	23.0	16.8	34.0	21.0	6.6	36.0	25.0	0.0
17	37.0	25.0	0.0	34.0	23.0	1.2	32.0	24.0	0.0	35.0	24.0	15.6
18	38.0	25.0	0.0	34.0	23.0	0.0	31.0	23.0	5.6	36.0	24.0	16.4
19	39.0	24.0	0.0	33.0	22.0	3.8	32.0	21.0	68.4	35.0	24.0	30.2
20	38.0	25.0	0.0	32.0	23.0	0.0	33.0	22.0	95.6	34.0	23.0	0.0
21	36.0	25.0	1.6	35.0	25.0	3.8	33.0	25.0	0.0	35.0	23.0	1.6
22	35.0	24.0	6.0	33.0	24.0	3.2	35.0	23.0	0.0	34.0	24.0	0.0
23	36.0	26.0	0.6	34.0	23.0	0.0	34.0	25.0	0.0	35.0	24.0	0.0
24	34.0	25.0	0.0	35.0	24.0	0.0	35.0	24.0	0.0	35.0	24.0	0.0
25	38.0	24.0	0.0	34.0	25.0	0.0	33.0	22.0	0.0	35.0	24.0	0.0
26	37.0	25.0	0.0	32.0	24.0	0.0	33.0	24.0	0.0	35.0	25.0	0.0
27	36.0	24.0	0.0	35.0	22.0	4.2	35.0	25.0	3.6	34.0	24.0	1.2
28	35.0	25.0	25.6	33.0	25.0	0.0	34.0	23.0	0.0	35.0	24.0	0.0
29	34.0	26.0	8.8	34.0	23.0	0.0	33.0	24.0	2.2	35.0	25.0	0.0
30	34.0	25.0	0.0	35.0	24.0	0.0	35.0	25.0	0.0	35.0	24.0	0.0
31				33.0	22.0	0.0	33.0	24.0	0.0			
Max.	42.0	30.0	33.2	35.0	25.0	38.2	35.0	25.0	95.6	36.0	25.0	30.2
Min.	34.0	24.0	0.0	29.0	21.0	0.0	29.0	21.0	0.0	33.0	22.0	0.0
Total			100.2			132.2			289.8			67.8
Ava.	36.6	26.2	3.3	32.9	23.3	4.3	32.9	23.4	9.3	35.0	23.6	2.3

SITE : Paleru Bridge
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE : AKC00D3
WATER-YEAR : 2018-19

DATE	Oct-18			Nov-18			Dec-18			Jan-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	35.0	24.0	3.0	34.0	25.0	0.0	29.0	22.0	0.0	25.0	21.0	0.0
2	35.0	24.0	0.0	33.0	24.0	17.4	30.0	23.0	0.0	28.0	22.0	0.0
3	36.0	25.0	0.0	35.0	24.0	0.4	31.0	24.0	0.0	29.0	21.0	0.0
4	36.0	25.0	0.0	34.0	24.0	0.0	30.0	23.0	0.0	28.0	20.0	0.0
5	36.0	24.0	0.0	32.0	24.0	0.0	32.0	23.0	0.0	29.0	22.0	0.0
6	36.0	24.0	0.0	33.0	24.0	0.0	30.0	22.0	0.0	27.0	21.0	0.0
7	35.0	24.0	0.0	35.0	23.0	0.0	29.0	22.0	0.0	28.0	22.0	0.0
8	35.0	24.0	0.0	34.0	25.0	0.0	29.0	22.0	0.0	29.0	21.0	0.0
9	35.0	25.0	0.0	34.0	24.0	0.0	29.0	22.0	0.0	28.0	19.0	0.0
10	35.0	24.0	0.0	33.0	24.0	0.0	29.0	22.0	0.0	29.0	20.0	0.0
11	34.0	24.0	0.0	33.0	24.0	0.0	30.0	21.0	0.0	28.0	21.0	0.0
12	35.0	24.0	0.0	32.0	24.0	0.0	29.0	23.0	0.0	30.0	22.0	0.0
13	35.0	24.0	0.0	34.0	23.0	0.0	30.0	23.0	0.0	29.0	21.0	0.0
14	35.0	24.0	0.0	35.0	25.0	0.0	31.0	23.0	0.0	30.0	19.0	0.0
15	33.0	24.0	0.0	32.0	24.0	0.0	29.0	24.0	0.0	28.0	22.0	0.0
16	35.0	24.0	0.0	35.0	23.0	0.0	27.0	21.0	0.0	29.0	21.0	0.0
17	35.0	24.0	0.8	33.0	24.0	0.0	26.0	21.0	35.6	27.0	20.0	0.0
18	35.0	24.0	2.4	32.0	24.0	0.0	28.0	21.0	1.8	28.0	21.0	0.0
19	35.0	24.0	0.0	34.0	23.0	0.0	29.0	21.0	0.0	30.0	21.0	0.0
20	35.0	24.0	0.0	33.0	25.0	0.0	30.0	20.0	0.0	28.0	21.0	0.0
21	36.0	23.0	0.0	32.0	24.0	0.0	28.0	21.0	0.0	29.0	22.0	0.0
22	34.0	24.0	0.0	33.0	23.0	0.0	28.0	21.0	0.0	30.0	23.0	0.0
23	35.0	24.0	0.0	34.0	24.0	0.0	29.0	21.0	0.0	28.0	21.0	0.0
24	35.0	23.0	0.0	33.0	24.0	0.0	28.0	21.0	0.0	29.0	21.0	0.0
25	36.0	24.0	7.6	32.0	24.0	0.0	28.0	20.0	0.0	30.0	22.0	0.0
26	35.0	24.0	0.0	33.0	24.0	0.0	27.0	21.0	0.0	28.0	21.0	0.0
27	34.0	24.0	0.0	33.0	23.0	0.0	28.0	21.0	0.0	27.0	22.0	5.0
28	36.0	23.0	0.0	32.0	24.0	0.0	29.0	21.0	0.0	29.0	21.0	26.2
29	35.0	23.0	0.0	33.0	25.0	0.0	29.0	21.0	0.0	28.0	20.0	0.0
30	35.0	24.0	0.0	32.0	24.0	0.0	28.0	20.0	0.0	27.0	19.0	0.0
31	33.0	24.0	0.0				29.0	21.0	0.0	29.0	20.0	0.0
Max.	36.0	25.0	7.6	35.0	25.0	17.4	32.0	24.0	35.6	30.0	23.0	26.2
Min.	33.0	23.0	0.0	32.0	23.0	0.0	26.0	20.0	0.0	25.0	19.0	0.0
Total			13.8			17.8			37.4			31.2
Ava.	35.0	24.0	0.4	33.2	24.0	0.6	29.0	21.7	1.2	28.4	21.0	1.0

SITE : Paleru Bridge
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE : AKC00D3
WATER-YEAR : 2018-19

DATE	Feb-19			Mar-19			Apr-19			May-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	29.0	20.0	0.0	33.0	24.0	0.0	37.0	26.0	0.0	42.0	26.0	0.0
2	29.0	22.0	0.0	34.0	24.0	0.0	36.0	26.0	0.0	43.0	27.0	0.0
3	30.0	21.0	0.0	33.0	25.0	0.0	37.0	25.0	0.0	41.0	25.0	0.0
4	28.0	22.0	0.0	33.0	25.0	0.0	35.0	27.0	0.0	42.0	27.0	0.0
5	30.0	23.0	0.0	33.0	24.0	0.0	36.0	26.0	0.0	43.0	26.0	0.0
6	31.0	24.0	0.0	34.0	24.0	0.0	37.0	27.0	0.0	43.0	26.0	0.0
7	29.0	22.0	0.0	32.0	25.0	0.0	36.0	27.0	0.0	44.0	27.0	0.0
8	30.0	23.0	0.0	35.0	25.0	0.0	38.0	26.0	0.0	45.0	27.0	0.0
9	29.0	24.0	0.0	32.0	25.0	0.0	39.0	26.0	0.0	44.0	28.0	0.0
10	28.0	22.0	0.0	34.0	26.0	0.0	40.0	26.0	0.0	45.0	28.0	0.0
11	30.0	23.0	0.0	34.0	26.0	0.0	39.0	27.0	0.0	45.0	27.0	0.0
12	31.0	24.0	0.0	35.0	24.0	0.0	38.0	26.0	0.0	44.0	26.0	13.4
13	30.0	25.0	0.0	34.0	26.0	0.0	40.0	26.0	0.0	43.0	27.0	0.0
14	31.0	24.0	0.0	35.0	27.0	0.0	40.0	27.0	0.0	45.0	26.0	0.0
15	32.0	24.0	0.0	34.0	26.0	0.0	39.0	26.0	0.0	44.0	27.0	0.0
16	31.0	25.0	0.0	36.0	25.0	0.0	40.0	27.0	0.0	43.0	26.0	0.0
17	32.0	26.0	0.0	35.0	26.0	0.0	41.0	27.0	0.0	44.0	26.0	0.0
18	32.0	24.0	0.0	36.0	24.0	0.0	39.0	26.0	0.0	43.0	27.0	0.0
19	31.0	23.0	0.0	35.0	24.0	0.0	40.0	27.0	0.0	45.0	28.0	0.0
20	32.0	23.0	0.0	34.0	24.0	0.0	41.0	26.0	0.0	46.0	27.0	0.0
21	34.0	23.0	0.0	36.0	26.0	0.0	41.0	27.0	0.0	45.0	26.0	0.0
22	34.0	24.0	0.0	37.0	25.0	0.0	42.0	27.0	0.0	44.0	26.0	0.0
23	34.0	25.0	0.0	36.0	26.0	0.0	43.0	28.0	0.0	45.0	27.0	0.0
24	33.0	24.0	0.0	35.0	25.0	0.0	41.0	27.0	35.4	44.0	26.0	0.0
25	33.0	26.0	0.0	37.0	27.0	0.0	42.0	26.0	0.0	43.0	27.0	0.0
26	34.0	25.0	0.0	35.0	25.0	0.0	43.0	26.0	0.0	42.0	26.0	0.0
27	33.0	26.0	0.0	37.0	26.0	0.0	42.0	27.0	0.0	44.0	26.0	0.0
28	31.0	25.0	0.0	36.0	25.0	0.0	44.0	27.0	0.0	43.0	27.0	0.0
29				38.0	25.0	0.0	43.0	26.0	0.0	43.0	26.0	0.0
30				37.0	24.0	0.0	44.0	26.0	0.0	42.0	27.0	4.6
31				36.0	25.0	0.0				44.0	28.0	0.0
Max.	34.0	26.0	0.0	38.0	27.0	0.0	44.0	28.0	35.4	46.0	28.0	13.4
Min.	28.0	20.0	0.0	32.0	24.0	0.0	35.0	25.0	0.0	41.0	25.0	0.0
Total			0.0			0.0			35.4			18.0
Ava.	30.0	22.8	0.0	34.9	25.1	0.0	39.8	26.5	1.2	43.6	26.6	0.6

SITE : Wadenapally
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE: AK000D5
WATER YEAR: 2018-19

DATE	Jun-18			Jul-18			Aug-18			Sep-18		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL (mm)	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL (mm)	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL (mm)	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL (mm)
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	39.0	29.0	0.0	36.0	25.0	2.8	36.0	24.0	14.2	38.0	24.0	3.8
2	44.0	29.0	0.0	35.0	25.0	2.0	38.0	25.0	9.2	36.0	25.0	0.0
3	43.0	33.0	0.0	36.0	25.0	0.0	38.0	25.0	0.0	39.0	25.0	0.0
4	44.0	30.0	0.0	40.0	24.0	0.0	36.0	26.0	1.0	39.0	26.0	0.0
5	46.0	30.0	14.4	38.0	26.0	0.0	37.0	26.0	1.4	42.0	26.0	0.0
6	38.0	28.0	1.4	34.0	26.0	5.3	36.0	24.0	1.8	36.0	27.0	0.0
7	40.0	28.0	8.4	30.0	24.0	13.2	34.0	23.0	0.0	36.0	26.0	2.0
8	39.0	27.0	19.2	32.0	23.0	32.4	34.0	22.0	4.0	37.0	25.0	0.0
9	37.0	27.0	1.4	30.0	23.0	0.0	34.0	24.0	0.0	40.0	25.0	0.0
10	38.0	27.0	0.0	30.0	22.0	5.6	30.0	23.0	20.4	44.0	26.0	0.0
11	29.0	28.0	0.0	30.0	23.0	9.8	31.0	21.0	36.4	42.0	28.0	0.0
12	33.0	26.0	25.2	30.0	22.0	25.6	30.0	25.0	7.0	35.0	24.0	0.0
13	39.0	27.0	6.4	30.0	22.0	2.6	30.0	21.0	6.8	39.0	23.0	3.2
14	41.0	29.0	0.0	32.0	23.0	0.0	29.0	20.0	5.0	38.0	24.0	0.0
15	41.0	28.0	0.0	32.0	22.0	16.4	29.0	19.0	4.4	38.0	26.0	5.0
16	42.0	30.0	0.0	32.0	23.0	1.4	32.0	18.0	9.4	36.0	27.0	0.0
17	42.0	32.0	0.0	36.0	24.0	0.0	34.0	21.0	0.8	33.0	25.0	1.8
18	44.0	30.0	0.0	36.0	24.0	0.0	30.0	23.0	3.6	30.0	23.0	3.6
19	44.0	30.0	0.0	36.0	24.0	0.0	28.0	22.0	47.6	32.0	23.0	2.2
20	44.0	32.0	0.0	30.0	24.0	2.0	27.0	18.0	115.0	30.0	24.0	0.0
21	43.0	30.0	11.4	30.0	22.0	0.0	29.0	25.0	1.0	33.0	23.0	3.2
22	38.0	30.0	21.8	32.0	24.0	0.0	32.0	25.0	0.0	39.0	24.0	0.0
23	36.0	29.0	14.2	32.0	24.0	0.0	36.0	24.0	0.0	40.0	24.0	0.0
24	37.0	29.0	0.0	38.0	24.0	0.0	38.0	26.0	0.0	40.0	24.0	0.0
25	38.0	30.0	0.0	38.0	25.0	0.0	38.0	26.0	0.0	42.0	24.0	0.0
26	36.0	29.0	0.0	38.0	26.0	0.0	37.0	26.0	0.0	32.0	26.0	55.4
27	36.0	29.0	0.0	40.0	27.0	0.0	35.0	26.0	1.2	38.0	26.0	2.6
28	34.0	30.0	14.0	40.0	27.0	0.0	35.0	26.0	8.2	38.0	26.0	0.0
29	35.0	29.0	2.4	39.0	27.0	0.0	38.0	25.0	0.0	39.0	24.0	0.0
30	36.0	29.0	1.4	40.0	27.0	0.0	38.0	26.0	0.0	40.0	24.0	0.0
31				34.0	26.0	0.0	38.0	26.0	0.0			
Max.	46.0	33.0	25.2	40.0	27.0	32.4	38.0	26.0	115.0	44.0	28.0	55.4
Min.	29.0	26.0	0.0	30.0	22.0	0.0	27.0	18.0	0.0	30.0	23.0	0.0
Total			141.6			119.1			298.4			82.8
Ava.	39.2	29.1	4.7	34.4	24.3	3.8	33.8	23.6	9.6	37.4	24.9	2.8

SITE : Wadenapally
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE: AK000D5
WATER YEAR: 2018-19

DATE	Oct-18			Nov-18			Dec-18			Jan-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	36.0	24.0	32.0	38.0	25.0	0.0	32.0	22.0	0.0	32.0	24.0	0.0
2	38.0	25.0	0.0	36.0	25.0	0.0	31.0	25.0	0.0	32.0	22.0	0.0
3	38.0	26.0	0.0	36.0	26.0	6.0	32.0	24.0	0.0	33.0	22.0	0.0
4	40.0	26.0	0.0	39.0	27.0	0.0	32.0	25.0	0.0	33.0	23.0	0.0
5	40.0	27.0	0.0	40.0	26.0	0.0	35.0	23.0	0.0	31.0	23.0	0.0
6	38.0	26.0	0.0	35.0	25.0	0.0	36.0	23.0	0.0	32.0	22.0	0.0
7	41.0	25.0	0.0	37.0	27.0	0.0	37.0	23.0	0.0	33.0	22.0	0.0
8	42.0	27.0	0.0	40.0	27.0	0.0	34.0	24.0	0.0	32.0	22.0	0.0
9	38.0	26.0	0.0	39.0	26.0	0.0	36.0	24.0	0.0	31.0	21.0	0.0
10	40.0	26.0	0.0	38.0	27.0	0.0	35.0	24.0	0.0	30.0	22.0	0.0
11	36.0	26.0	0.0	36.0	27.0	0.0	34.0	24.0	0.0	32.0	22.0	0.0
12	36.0	25.0	0.0	38.0	26.0	0.0	32.0	24.0	0.0	32.0	22.0	0.0
13	38.0	26.0	0.0	38.0	26.0	0.0	32.0	23.0	0.0	32.0	22.0	0.0
14	40.0	26.0	0.0	38.0	25.0	0.0	34.0	24.0	0.0	32.0	22.0	0.0
15	38.0	25.0	16.2	31.0	26.0	0.0	32.0	22.0	0.0	33.0	22.0	0.0
16	35.0	26.0	0.0	38.0	27.0	6.2	26.0	23.0	0.0	33.0	23.0	0.0
17	36.0	24.0	3.4	37.0	24.0	0.0	26.0	21.0	30.4	33.0	23.0	0.0
18	36.0	24.0	0.0	36.0	24.0	0.0	32.0	23.0	2.0	31.0	22.0	0.0
19	34.0	25.0	0.0	38.0	26.0	0.0	32.0	24.0	0.0	31.0	21.0	0.0
20	35.0	24.0	0.0	37.0	25.0	0.0	34.0	23.0	0.0	32.0	21.0	0.0
21	40.0	25.0	0.0	37.0	26.0	0.0	32.0	23.0	0.0	32.0	22.0	0.0
22	40.0	26.0	0.0	36.0	24.0	0.0	34.0	24.0	0.0	31.0	22.0	0.0
23	41.0	26.0	0.0	36.0	24.0	0.0	32.0	25.0	0.0	31.0	22.0	0.0
24	39.0	25.0	0.0	36.0	26.0	0.0	32.0	23.0	0.0	30.0	22.0	0.0
25	40.0	26.0	0.0	34.0	26.0	0.0	32.0	23.0	0.0	30.0	21.0	0.0
26	40.0	27.0	0.0	32.0	22.0	0.0	32.0	22.0	0.0	31.0	21.0	0.0
27	39.0	26.0	0.0	31.0	25.0	0.0	34.0	23.0	0.0	32.0	22.0	1.6
28	38.0	25.0	0.0	36.0	23.0	0.0	32.0	26.0	0.0	33.0	23.0	44.8
29	35.0	24.0	0.0	36.0	23.0	0.0	34.0	22.0	0.0	32.0	21.0	1.2
30	38.0	25.0	0.0	36.0	22.0	0.0	33.0	22.0	0.0	33.0	22.0	0.0
31	36.0	25.0	0.0				34.0	23.0	0.0	33.0	22.0	0.0
Max.	42.0	27.0	32.0	40.0	27.0	6.2	37.0	26.0	30.4	33.0	24.0	44.8
Min.	34.0	24.0	0.0	31.0	22.0	0.0	26.0	21.0	0.0	30.0	21.0	0.0
Total			51.6			12.2			32.4			47.6
Ava.	38.1	25.5	1.7	36.5	25.3	0.4	32.7	23.4	1.0	31.9	22.0	1.5

SITE : Wadenapally
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE: AK000D5
WATER YEAR: 2018-19

DATE	Feb-19			Mar-19			Apr-19			May-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL (mm)	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL (mm)	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL (mm)	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL (mm)
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	31.0	22.0	0.0	37.0	25.0	0.0	45.0	29.0	0.0	40.0	32.0	0.0
2	31.0	22.0	0.0	38.0	24.0	0.0	45.0	29.0	0.0	40.0	30.0	0.0
3	31.0	22.0	0.0	36.0	26.0	0.0	44.0	30.0	0.0	43.0	32.0	0.0
4	31.0	21.0	0.0	37.0	24.0	0.0	43.0	28.0	0.0	44.0	32.0	0.0
5	32.0	21.0	0.0	38.0	25.0	0.0	41.0	30.0	0.0	43.0	33.0	0.0
6	32.0	22.0	0.0	39.0	25.0	0.0	43.0	29.0	0.0	44.0	32.0	0.0
7	31.0	22.0	0.0	39.0	26.0	0.0	46.0	30.0	0.0	44.0	34.0	0.0
8	33.0	21.0	0.0	41.0	25.0	0.0	44.0	34.0	0.0	43.0	34.0	0.0
9	32.0	23.0	0.0	42.0	26.0	0.0	44.0	33.0	0.0	45.0	33.0	0.0
10	33.0	22.0	0.0	41.0	26.0	0.0	44.0	32.0	0.0	45.0	34.0	0.0
11	33.0	23.0	0.0	42.0	26.0	0.0	44.0	33.0	0.0	44.0	35.0	0.0
12	32.0	23.0	0.0	43.0	26.0	0.0	41.0	33.0	0.0	43.0	36.0	13.0
13	31.0	22.0	0.0	43.0	27.0	0.0	45.0	37.0	0.0	42.0	35.0	0.0
14	33.0	23.0	0.0	44.0	27.0	0.0	43.0	34.0	0.0	43.0	32.0	0.0
15	34.0	24.0	0.0	44.0	27.0	0.0	44.0	33.0	0.0	41.0	31.0	0.0
16	34.0	24.0	0.0	42.0	26.0	0.0	45.0	33.0	0.0	45.0	31.0	0.0
17	34.0	24.0	0.0	41.0	27.0	0.0	44.0	34.0	0.0	44.0	32.0	0.0
18	34.0	24.0	0.0	39.0	25.0	0.0	43.0	35.0	0.0	47.0	33.0	0.0
19	34.0	23.0	0.0	42.0	23.0	0.0	44.0	34.0	0.0	45.0	34.0	0.0
20	35.0	24.0	0.0	41.0	25.0	0.0	43.0	33.0	0.0	46.0	35.0	0.0
21	37.0	24.0	0.0	42.0	25.0	0.0	44.0	33.0	0.0	47.0	31.0	0.0
22	38.0	25.0	0.0	42.0	26.0	0.0	43.0	32.0	0.0	46.0	32.0	0.0
23	37.0	25.0	0.0	41.0	26.0	0.0	45.0	30.0	0.0	47.0	33.0	0.0
24	37.0	26.0	0.0	42.0	27.0	0.0	44.0	29.0	7.6	48.0	35.0	0.0
25	38.0	25.0	0.0	44.0	26.0	0.0	46.0	29.0	0.0	47.0	36.0	0.0
26	38.0	25.0	0.0	43.0	27.0	0.0	45.0	28.0	0.0	48.0	36.0	0.0
27	37.0	25.0	0.0	42.0	25.0	0.0	44.0	30.0	0.0	47.0	33.0	0.0
28	38.0	25.0	0.0	44.0	25.0	0.0	42.0	32.0	0.0	48.0	37.0	0.0
29				44.0	24.0	0.0	43.0	30.0	0.0	46.0	37.0	0.0
30				42.0	25.0	0.0	44.0	31.0	0.0	43.0	33.0	0.0
31				44.0	28.0	0.0				43.0	30.0	0.0
Max.	38.0	26.0	0.0	44.0	28.0	0.0	46.0	37.0	7.6	48.0	37.0	13.0
Min.	31.0	21.0	0.0	36.0	23.0	0.0	41.0	28.0	0.0	40.0	30.0	0.0
Total			0.0			0.0			7.6			13.0
Ava.	32.8	22.5	0.0	41.3	25.6	0.0	43.8	31.6	0.3	44.5	33.3	0.4

SITE : Damercherla **CODE :** AKF00A7
MEASURING AUTHORITY : CWC **WATER-YEAR :** 2018-19
DAILY OBSERVED DATA : TEMPERATURE, WIND VELOCITY, EVAPORATION AND RAINFALL

DATE	Jun-18					Jul-18					Aug-18				
	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	EVAPORATION	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	EVAPORATION	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	EVAPORATION	RAINFALL
	MAX.	MIN.	(km/h)	(mm)	(mm)	MAX.	MIN.	(km/h)	(mm)	(mm)	MAX.	MIN.	(km/h)	(mm)	(mm)
1	35.0	31.0	1.96	7.00	0.0	37.0	27.0	5.64	2.07	0.0	32.0	27.0	2.55	4.71	0.0
2	36.0	30.0	3.22	7.00	0.0	38.0	29.0	2.62	2.30	0.0	34.0	27.5	2.65	4.32	3.0
3	37.0	29.0	1.45	9.00	0.0	35.0	28.0	4.05	3.88	0.0	33.0	28.0	2.65	4.41	0.0
4	39.0	29.5	2.21	11.00	0.0	36.0	29.0	2.42	4.49	0.0	34.0	29.0	2.92	4.30	0.0
5	37.0	29.0	2.30	6.00	0.0	36.0	28.0	4.23	6.59	0.0	32.0	27.5	1.77	4.91	0.0
6	38.0	28.5	2.84	11.00	0.0	37.0	26.0	2.14	5.83	0.0	33.0	27.5	1.82	3.77	0.0
7	37.0	29.0	3.92	11.00	0.0	30.0	26.0	0.90	3.58	65.0	32.5	27.5	1.06	4.92	0.0
8	38.0	30.0	4.98	11.00	0.0	28.0	26.0	1.09	4.09	12.0	30.0	25.5	1.70	3.09	0.0
9	36.0	29.0	4.66	7.00	11.0	30.0	27.0	1.96	3.84	0.0	31.0	27.5	0.90	2.90	0.0
10	38.0	27.0	4.77	8.00	0.0	31.0	28.0	1.12	4.70	0.0	30.0	27.0	0.95	2.89	5.0
11	35.0	29.5	6.62	9.00	0.0	28.0	26.0	2.98	5.26	0.0	31.0	26.0	1.54	3.58	30.0
12	32.0	28.0	4.04	13.00	15.0	28.0	27.0	2.99	2.46	45.0	30.0	24.5	1.48	3.07	8.0
13	32.0	28.0	4.49	0.00	0.0	27.0	26.0	2.64	3.68	0.0	29.0	26.0	1.97	4.14	0.0
14	38.0	28.0	3.94	0.00	0.0	26.0	26.0	1.75	4.78	0.0	27.0	25.5	0.76	1.98	16.0
15	38.0	30.5	3.33	14.00	0.0	27.0	25.0	1.83	3.96	0.0	28.5	27.0	1.44	2.46	8.0
16	39.0	32.0	4.48	16.00	0.0	27.0	25.0	2.87	4.18	0.0	29.0	26.0	1.78	0.85	0.0
17	37.0	32.0	3.01	14.00	0.0	31.0	27.0	1.70	5.56	0.0	31.0	26.5	1.74	4.65	0.0
18	38.0	32.5	7.08	12.00	0.0	33.0	29.0	2.88	7.10	0.0	30.0	26.0	1.43	3.72	0.0
19	40.0	32.0	7.13	15.00	0.0	32.5	29.0	3.55	5.67	0.0	27.0	24.5	2.05	4.04	46.0
20	40.5	32.0	4.54	13.00	0.0	31.0	28.0	2.25	6.60	0.0	28.0	24.5	3.00	2.14	36.0
21	39.0	31.5	3.09	11.60	0.0	32.0	28.0	3.00	2.90	0.0	30.0	25.5	2.26	3.10	0.0
22	35.0	31.0	3.12	10.00	0.0	33.0	28.0	3.79	5.02	0.0	32.0	25.0	1.05	4.32	0.0
23	34.0	30.0	2.67	8.00	0.0	35.0	29.0	4.08	5.43	0.0	32.5	26.5	1.82	4.40	0.0
24	34.0	29.5	2.96	11.00	0.0	34.0	29.0	4.12	5.09	0.0	32.0	27.0	1.68	4.38	0.0
25	35.0	29.0	5.01	9.00	0.0	36.0	28.0	4.53	5.45	0.0	33.0	28.0	1.89	2.38	0.0
26	36.0	30.0	6.95	11.00	0.0	34.0	28.0	4.15	4.90	0.0	34.0	27.5	2.48	2.82	0.0
27	34.0	29.0	5.98	9.00	0.0	36.5	28.0	3.43	4.82	0.0	27.5	26.0	2.68	3.25	0.0
28	34.0	26.0	3.46	4.00	5.0	35.0	28.5	3.58	4.68	0.0	30.0	26.0	0.75	2.99	0.0
29	36.0	28.0	1.47	2.00	5.0	34.0	29.0	2.26	3.75	0.0	32.0	26.0	1.12	2.87	0.0
30	37.0	26.0	1.63	3.00	3.0	35.0	30.0	2.61	3.55	0.0	37.5	27.0	0.90	2.63	0.0
31						34.0	29.0	2.69	4.78	0.0	34.0	27.0	1.12	2.38	0.0
Max.	40.5	32.5			15.0	38.0	30.0			65.0	37.5	29.0			46.0
Min.	32.0	26.0			0.0	26.0	25.0			0.0	27.0	24.5			0.0
Total					39.0					122.0					152.0
Ava.	36.5	29.6			1.3	32.5	27.6			3.9	31.2	26.5			4.9

SITE : Damercherla **CODE :** AKF00A7
MEASURING AUTHORITY : CWC **WATER-YEAR :** 2018-19
DAILY OBSERVED DATA : TEMPERATURE, WIND VELOCITY, EVAPORATION AND RAINFALL

DATE	Sep-18					Oct-18					Nov-18				
	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	EVAPORATION	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	EVAPORATION	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	EVAPORATION	RAINFALL
	MAX.	MIN.	(km/h)	(mm)	(mm)	MAX.	MIN.	(km/h)	(mm)	(mm)	MAX.	MIN.	(km/h)	(mm)	(mm)
1	35.0	26.5	2.01	12.00	0.0	32.5	24.5	1.40	8.00	0.0	30.0	24.0	1.28	9.00	0.0
2	36.0	27.5	2.10	8.00	0.0	33.0	26.5	0.70	8.00	0.0	28.0	25.0	0.89	9.00	0.0
3	35.0	27.5	1.88	10.00	0.0	34.5	25.5	1.00	10.00	0.0	31.0	25.5	0.70	10.00	0.0
4	34.0	27.5	2.32	10.00	0.0	35.0	26.5	1.10	12.00	0.0	32.0	26.5	2.57	9.50	0.0
5	36.0	26.5	1.84	6.00	0.0	34.0	26.0	1.00	10.00	0.0	31.5	24.0	1.31	11.00	0.0
6	35.0	26.5	2.19	9.00	0.0	35.0	25.0	1.20	12.00	0.0	32.0	24.5	1.09	10.00	0.0
7	35.5	27.0	1.50	12.00	0.0	33.0	28.0	1.10	8.00	0.0	30.0	25.0	1.24	9.00	0.0
8	37.0	27.0	1.66	9.00	0.0	34.0	26.5	1.00	10.00	0.0	32.0	24.5	1.35	10.00	0.0
9	34.5	26.0	1.57	12.00	0.0	35.0	25.0	0.90	12.00	0.0	31.0	24.0	1.17	9.00	0.0
10	35.0	26.5	0.73	14.00	0.0	32.0	25.5	1.10	10.00	0.0	32.0	23.0	0.78	10.00	0.0
11	34.0	27.5	0.77	12.00	0.0	34.0	24.0	2.70	10.00	0.0	31.0	21.0	0.79	11.00	0.0
12	33.0	27.5	0.30	5.00	6.0	32.0	25.0	1.70	10.00	0.0	29.0	22.0	1.13	8.00	0.0
13	34.0	26.5	0.61	9.00	0.0	33.0	25.5	1.80	12.00	0.0	30.0	19.5	0.76	10.00	0.0
14	32.0	27.5	0.63	11.00	0.0	34.5	27.0	1.20	8.00	0.0	29.0	19.0	0.78	10.00	0.0
15	33.0	24.5	0.64	2.00	8.0	33.0	27.5	1.40	10.00	0.0	28.0	19.0	0.93	9.00	0.0
16	34.0	27.0	0.26	8.00	0.0	32.0	26.0	0.90	10.00	0.0	29.0	22.0	1.19	11.00	0.0
17	32.0	27.0	1.12	1.00	11.0	33.5	26.0	0.90	16.00	26.0	30.0	23.0	1.44	9.00	0.0
18	33.0	24.5	2.33	2.00	8.0	32.0	25.0	0.70	8.00	0.0	29.0	25.0	1.47	9.00	0.0
19	33.0	25.0	1.95	37.00	46.0	33.0	25.5	0.50	10.00	0.0	31.0	24.5	2.05	10.00	0.0
20	32.0	24.5	1.85	2.00	0.0	31.0	24.0	0.70	12.00	0.0	32.0	25.0	1.54	10.00	0.0
21	33.0	26.5	1.30	10.00	5.0	32.0	26.0	0.40	8.00	0.0	31.0	23.0	0.85	10.00	0.0
22	34.5	24.0	1.87	10.00	0.0	30.5	24.5	0.40	8.00	0.0	30.0	24.0	1.24	9.00	0.0
23	35.0	25.5	2.10	5.00	0.0	31.0	25.5	0.30	10.00	0.0	31.0	23.0	1.38	9.00	0.0
24	35.0	26.5	1.45	6.00	0.0	30.0	25.0	0.30	8.00	0.0	30.0	22.0	0.58	11.00	0.0
25	35.0	28.5	1.14	9.00	0.0	32.0	24.5	0.80	12.00	0.0	29.0	20.5	0.85	9.00	0.0
26	34.0	26.5	0.13	11.00	0.0	31.0	25.0	0.80	10.00	0.0	30.0	19.5	0.62	11.00	0.0
27	33.0	25.0	0.65	10.00	0.0	30.0	22.0	0.90	8.00	0.0	29.0	21.0	0.53	10.00	0.0
28	32.5	27.0	0.30	12.00	0.0	31.0	23.0	0.70	10.00	0.0	30.0	20.0	0.88	9.00	0.0
29	34.5	28.5	0.69	9.00	0.0	30.0	21.0	1.00	10.00	0.0	30.5	19.0	0.70	7.00	0.0
30	35.0	27.5	0.70	9.00	0.0	31.0	22.0	1.50	10.00	0.0	29.0	19.0	0.63	6.00	0.0
31						31.0	22.5	1.00	10.00	0.0					
Max.	37.0	28.5			46.0	35.0	28.0			26.0	32.0	26.5			0.0
Min.	32.0	24.0			0.0	30.0	21.0			0.0	28.0	19.0			0.0
Total					84.0					26.0					0.0
Ava.	34.2	26.5			2.8	32.4	25.0			0.8	30.2	22.6			0.0

SITE : Damercherla **CODE :** AKF00A7
MEASURING AUTHORITY : CWC **WATER-YEAR :** 2018-19
DAILY OBSERVED DATA : TEMPERATURE, WIND VELOCITY, EVAPORATION AND RAINFALL

DATE	Dec-18					Jan-19					Feb-19				
	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	EVAPORATION	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	EVAPORATION	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	EVAPORATION	RAINFALL
	MAX.	MIN.	(km/h)	(mm)	(mm)	MAX.	MIN.	(km/h)	(mm)	(mm)	MAX.	MIN.	(km/h)	(mm)	(mm)
1	29.0	19.0	0.41	6.00	0.0	27.0	16.0	0.41	8.00	0.0	28.0	20.0	1.28	8.00	0.0
2	30.0	20.0	0.63	8.00	0.0	27.0	15.0	0.54	6.00	0.0	27.5	21.0	1.43	6.00	0.0
3	29.0	19.5	0.64	8.00	0.0	28.0	16.5	0.43	8.00	0.0	28.5	21.0	1.48	8.00	0.0
4	30.0	19.0	0.58	6.00	0.0	29.0	17.0	0.27	6.00	0.0	30.5	21.0	1.30	8.00	0.0
5	33.0	21.0	1.34	7.60	0.0	28.0	18.0	0.53	8.00	0.0	29.0	20.0	1.40	4.50	0.0
6	33.0	24.0	1.34	7.60	0.0	28.5	19.0	0.83	9.00	0.0	29.5	21.5	1.13	8.00	0.0
7	32.5	24.0	0.90	8.00	0.0	29.0	18.0	1.21	6.00	0.0	30.0	21.5	1.81	6.00	0.0
8	31.0	23.0	2.13	10.00	0.0	29.0	18.5	0.70	7.00	0.0	29.0	23.5	3.80	8.00	0.0
9	30.0	22.5	1.82	9.50	0.0	30.0	18.0	0.76	8.00	0.0	30.0	23.0	1.58	9.00	0.0
10	31.0	23.5	1.63	9.00	0.0	29.0	16.5	0.18	8.00	0.0	29.0	20.0	2.00	8.00	0.0
11	30.0	23.0	1.83	7.00	0.0	28.5	21.0	0.62	6.00	0.0	31.5	24.0	2.24	10.00	0.0
12	29.0	23.5	1.40	8.00	0.0	28.0	19.5	1.36	6.00	0.0	29.0	22.5	2.83	8.00	0.0
13	30.5	22.0	1.81	8.00	0.0	29.0	20.0	1.61	8.00	0.0	30.0	22.0	2.53	10.00	0.0
14	29.0	20.5	0.88	6.00	0.0	29.5	19.0	1.36	6.00	0.0	30.0	20.5	1.64	10.00	0.0
15	30.0	22.0	1.41	7.00	0.0	28.0	18.0	0.55	6.00	0.0	30.0	22.5	1.86	6.00	0.0
16	29.0	21.0	1.63	6.00	0.0	29.0	19.0	0.20	6.00	0.0	33.0	23.0	3.02	6.00	0.0
17	25.0	20.0	3.42	5.00	7.0	29.0	21.0	0.79	8.00	0.0	32.0	25.0	3.98	10.00	0.0
18	23.0	18.5	3.38	8.00	12.0	28.5	20.0	1.02	8.00	0.0	32.0	23.5	1.47	8.00	0.0
19	24.0	19.5	2.71	7.00	0.0	29.0	20.5	1.18	6.00	0.0	31.0	24.0	2.17	6.00	0.0
20	30.0	19.0	0.48	6.00	0.0	31.0	19.5	1.14	7.00	0.0	34.0	25.0	4.11	10.00	0.0
21	31.0	21.0	0.65	8.00	0.0	30.0	19.0	0.91	6.00	0.0	35.0	22.5	3.10	8.00	0.0
22	30.0	22.0	0.39	7.00	0.0	30.0	18.5	1.70	6.00	0.0	34.0	23.5	1.98	10.00	0.0
23	29.0	21.0	0.60	7.00	0.0	29.0	20.0	2.12	7.00	0.0	34.0	23.5	1.05	10.00	0.0
24	29.0	23.0	0.33	7.00	0.0	28.0	20.5	2.08	8.00	0.0	35.0	23.0	1.04	6.00	0.0
25	28.5	22.0	0.62	9.00	0.0	29.0	22.0	3.35	8.00	0.0	34.0	22.5	11.00	11.00	0.0
26	29.0	21.5	0.57	7.00	0.0	27.5	24.0	5.15	6.00	0.0	34.0	24.5	1.90	10.00	0.0
27	28.0	22.0	1.96	9.00	0.0	27.0	23.0	2.66	2.00	0.0	34.0	26.0	3.18	6.00	0.0
28	28.0	22.0	0.77	7.60	0.0	25.0	21.0	2.25	41.00	48.0	32.0	25.5	2.49	8.00	0.0
29	26.5	17.0	1.51	5.00	0.0	27.5	19.5	1.48	6.00	0.0					
30	27.5	18.0	0.62	7.00	0.0	28.0	16.0	2.10	8.00	0.0					
31	29.0	16.5	0.46	6.00	0.0	27.5	19.0	0.83	7.00	0.0					
Max.	33.0	24.0			12.0	31.0	24.0			48.0	35.0	26.0			0.0
Min.	23.0	16.5			0.0	25.0	15.0			0.0	27.5	20.0			0.0
Total					19.0					48.0					0.0
Ava.	29.1	21.0			0.6	28.5	19.1			1.5	30.2	21.9			0.0

SITE : Damercherla **CODE :** AKF00A7
MEASURING AUTHORITY : CWC **WATER-YEAR :** 2018-19
DAILY OBSERVED DATA : TEMPERATURE, WIND VELOCITY, EVAPORATION AND RAINFALL

DATE	Mar-19					Apr-19					May-19				
	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	EVAPORATION	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	EVAPORATION	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	EVAPORATION	RAINFALL
	MAX.	MIN.	(km/h)	(mm)	(mm)	MAX.	MIN.	(km/h)	(mm)	(mm)	MAX.	MIN.	(km/h)	(mm)	(mm)
1	32.0	25.0	1.16	8.00	0.0	41.0	26.0	0.95	11.00	0.0	40.0	28.0	4.70	1.07	0.0
2	35.0	26.0	2.53	10.00	0.0	39.0	27.0	3.29	11.00	0.0	41.0	28.5	5.92	1.03	0.0
3	34.0	27.0	2.06	6.00	0.0	38.5	27.0	4.28	9.00	0.0	43.5	29.0	5.79	1.25	0.0
4	37.0	26.0	2.14	8.00	0.0	39.5	26.5	3.47	10.00	0.0	43.0	28.0	4.05	1.84	0.0
5	36.5	26.0	2.35	9.00	0.0	41.0	26.5	2.99	10.00	0.0	44.0	28.0	2.28	1.95	0.0
6	34.0	25.5	0.56	11.00	0.0	40.0	27.0	1.26	8.00	0.0	44.5	29.0	3.63	1.61	0.0
7	34.0	23.0	0.09	12.00	0.0	40.0	27.5	2.17	10.00	0.0	45.0	28.5	3.67	1.83	0.0
8	34.5	26.0	1.44	9.00	0.0	39.0	27.0	1.83	7.00	0.0	43.0	29.0	3.22	1.16	0.0
9	36.0	26.0	1.18	13.00	0.0	39.0	27.5	3.00	9.00	0.0	44.0	28.5	4.40	1.47	0.0
10	36.0	27.0	2.56	11.00	0.0	40.0	27.0	1.99	7.00	0.0	44.0	29.5	5.90	0.12	0.0
11	35.0	26.5	2.29	10.00	0.0	38.0	27.5	2.14	8.00	0.0	43.0	29.0	3.95	0.60	0.0
12	35.0	24.5	2.22	8.00	0.0	38.0	27.0	1.00	8.00	0.0	36.0	28.5	5.16	0.33	12.0
13	37.0	26.0	1.95	12.00	0.0	40.5	26.5	2.36	10.00	0.0	36.0	28.5	4.31	0.48	0.0
14	36.0	24.0	2.02	11.00	0.0	39.0	27.5	1.68	8.00	0.0	40.5	29.5	4.83	0.48	0.0
15	38.0	25.0	1.28	12.00	0.0	42.0	26.0	1.55	12.00	0.0	40.0	30.0	5.12	0.86	0.0
16	36.0	23.5	2.00	11.00	0.0	41.0	26.5	2.12	10.00	0.0	41.0	32.0	2.03	1.25	0.0
17	36.5	25.0	3.63	12.00	0.0	40.5	26.0	1.95	10.00	0.0	38.0	29.0	3.19	0.45	0.0
18	35.0	25.0	2.66	8.00	0.0	34.0	27.5	3.17	28.00	29.0	43.0	29.5	5.13	0.14	0.0
19	36.0	26.0	3.50	12.00	0.0	38.0	27.0	1.55	5.00	0.0	42.0	32.0	2.64	0.41	0.0
20	35.0	26.5	2.64	8.00	0.0	34.0	27.0	1.73	36.00	39.0	44.0	29.5	4.32	0.50	0.0
21	36.0	25.5	3.45	5.00	0.0	36.0	27.5	1.82	1.00	4.0	43.0	29.0	4.66	0.13	0.0
22	37.0	26.0	4.13	11.00	0.0	34.0	27.0	0.97	9.00	0.0	43.0	29.5	5.84	1.20	0.0
23	36.0	26.0	2.04	12.00	0.0	38.0	26.5	1.15	11.00	0.0	43.0	29.0	4.70	0.33	0.0
24	37.0	27.0	1.10	10.00	0.0	39.5	27.0	1.73	8.00	0.0	44.0	30.0	3.99	1.45	0.0
25	37.5	27.0	1.50	11.00	0.0	40.0	27.5	1.30	12.00	0.0	43.0	29.5	4.23	0.13	0.0
26	38.0	27.0	1.84	9.00	0.0	39.0	28.0	0.95	9.00	0.0	44.0	28.0	5.85	0.29	7.0
27	36.5	26.0	2.08	7.00	0.0	41.0	28.0	0.70	11.00	0.0	46.0	29.0	Anemometer is not working	12.00	0.0
28	37.0	25.5	1.40	9.00	0.0	40.0	27.0	1.20	12.00	0.0	45.0	30.0		10.00	0.0
29	38.0	26.5	0.73	10.00	0.0	43.0	28.0	1.54	10.00	0.0	44.0	30.5		10.00	0.0
30	41.0	27.5	1.34	9.00	0.0	42.0	28.5	1.88	5.00	0.0	43.0	31.0		4.00	0.0
31	39.0	28.0	1.77	12.00	0.0						44.0	29.5		11.00	0.0
Max.	41.0	28.0			0.0	43.0	28.5			39.0	46.0	32.0			12.0
Min.	32.0	23.0			0.0	34.0	26.0			0.0	36.0	28.0			0.0
Total					0.0					72.0					19.0
Ava.	36.2	25.9			0.0	39.2	27.1			2.4	42.5	29.3			0.6

SITE : Halia
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE : AKH00G2
WATER-YEAR : 2018-19

DATE	Jun-18			Jul-18			Aug-18			Sep-18		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	40.0	28.0	4.0	37.0	26.0	0.0	33.0	23.0	3.6	29.0	20.5	3.6
2	37.0	26.5	0.0	37.0	26.5	0.0	34.0	23.5	0.0	28.5	19.0	0.0
3	38.5	27.0	0.0	38.0	25.0	0.0	33.0	24.0	0.0	29.0	20.0	0.0
4	40.0	27.5	0.0	39.0	26.0	0.0	32.0	22.0	0.0	29.5	20.5	0.0
5	40.0	26.5	0.0	38.0	25.5	0.0	31.0	23.0	0.0	29.0	21.0	0.0
6	38.0	26.0	0.0	37.0	25.0	0.0	30.0	23.5	0.0	30.0	20.0	0.0
7	36.0	27.0	0.0	35.0	24.0	22.0	29.0	21.0	0.0	29.0	21.0	0.0
8	35.0	26.0	0.0	33.0	22.5	8.4	28.0	19.0	12.6	29.5	19.0	0.0
9	33.0	25.5	0.0	30.0	22.5	0.0	29.0	20.0	0.0	30.0	20.0	0.0
10	32.0	24.0	0.0	32.0	22.0	0.0	28.0	19.0	0.0	31.0	20.0	0.0
11	31.0	23.5	0.0	31.0	21.5	4.0	27.0	18.0	0.0	30.0	21.0	0.0
12	30.0	22.0	0.0	29.5	21.0	32.4	27.5	17.0	26.0	28.0	18.0	0.0
13	30.5	22.0	0.0	29.0	19.0	6.4	27.0	17.5	0.0	29.5	19.5	0.0
14	31.0	23.0	0.0	29.0	19.0	8.0	26.0	18.0	0.0	30.0	20.0	9.2
15	33.0	24.0	0.0	28.0	18.5	3.6	25.5	17.0	0.0	31.0	21.0	0.0
16	34.0	25.0	0.0	28.0	18.5	0.0	26.0	18.0	0.0	30.0	20.0	0.0
17	35.0	25.0	0.0	29.0	19.0	0.0	27.0	18.0	0.0	31.0	21.0	0.0
18	36.0	25.5	0.0	29.0	19.5	0.0	28.5	19.0	0.0	30.0	20.0	22.4
19	37.0	26.0	0.0	29.5	20.0	0.0	27.0	17.0	0.0	31.0	21.0	26.4
20	39.0	26.5	0.0	28.0	18.0	0.0	27.0	17.0	35.6	30.0	20.0	0.0
21	40.0	27.0	0.0	28.5	18.0	0.0	26.0	18.0	2.8	31.0	21.0	0.0
22	39.0	26.0	16.0	30.0	19.0	0.0	27.0	18.0	0.0	32.0	21.0	0.0
23	38.0	24.5	9.6	31.0	21.0	0.0	29.0	19.0	0.0	32.5	23.0	0.0
24	39.0	25.0	0.0	31.0	20.0	0.0	28.0	18.0	0.0	32.0	21.0	0.0
25	39.5	26.5	0.0	32.0	21.0	0.0	29.5	19.0	0.0	34.0	22.0	0.0
26	38.0	26.5	0.0	33.0	22.0	0.0	30.0	20.0	0.0	35.5	22.5	0.0
27	35.0	25.0	0.0	33.0	22.0	4.8	28.0	18.0	0.0	33.0	23.0	0.0
28	35.0	24.0	6.0	31.0	21.5	0.0	28.5	19.0	0.0	34.0	23.0	0.0
29	36.0	24.5	0.0	32.0	21.0	0.0	29.0	20.0	0.0	34.0	33.5	0.0
30	36.5	25.0	0.0	33.0	23.0	0.0	28.5	20.0	0.0	33.0	22.0	0.0
31				32.5	22.0	0.0	28.0	19.0	0.0			
Max.	40.0	28.0	16.0	39.0	26.5	32.4	34.0	24.0	35.6	35.5	33.5	26.4
Min.	30.0	22.0	0.0	28.0	18.0	0.0	25.5	17.0	0.0	28.0	18.0	0.0
Total			35.6			89.6			80.6			61.6
Ava.	36.1	25.4	1.2	32.0	21.6	2.9	28.6	19.4	2.6	30.9	21.2	2.1

SITE : Halia
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE : AKH00G2
WATER-YEAR : 2018-19

DATE	Oct-18			Nov-18			Dec-18			Jan-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	32.0	20.0	0.0	32.0	19.0	0.0	33.0	19.0	0.0	28.0	18.0	0.0
2	35.0	22.5	0.0	32.0	20.0	0.0	32.0	20.0	0.0	28.0	19.0	0.0
3	36.0	24.0	0.0	33.0	20.0	0.0	32.0	19.0	0.0	28.0	19.0	0.0
4	35.0	23.0	0.0	32.0	19.0	4.4	31.0	18.5	0.0	28.5	18.0	0.0
5	35.5	22.0	0.0	34.0	20.0	0.0	31.0	19.0	0.0	28.0	17.5	0.0
6	36.5	23.0	0.0	33.0	21.0	0.0	31.0	18.0	0.0	28.0	18.0	0.0
7	36.0	21.0	0.0	32.0	20.0	0.0	30.0	19.0	0.0	28.5	18.5	0.0
8	37.0	23.0	0.0	34.0	22.0	0.0	31.0	20.0	0.0	28.0	18.0	0.0
9	36.0	22.5	0.0	33.0	21.0	0.0	32.0	19.0	0.0	28.0	17.0	0.0
10	35.0	20.0	0.0	34.0	20.0	0.0	31.5	19.0	0.0	28.5	18.0	0.0
11	35.5	21.0	0.0	35.0	21.0	0.0	30.0	18.5	0.0	29.0	18.0	0.0
12	36.0	22.5	0.0	34.0	20.0	0.0	30.5	18.0	0.0	29.5	18.5	0.0
13	35.0	23.0	0.0	33.0	19.5	0.0	31.2	19.0	0.0	30.0	19.0	0.0
14	34.0	21.0	0.0	34.0	20.0	0.0	31.0	20.0	0.0	28.0	18.0	0.0
15	34.0	22.0	0.0	32.0	19.0	0.0	30.0	19.5	0.0	29.0	18.0	0.0
16	33.0	22.5	0.0	33.0	20.0	0.0	30.0	17.0	0.0	28.0	18.5	0.0
17	34.0	19.0	0.0	30.0	18.5	0.0	29.0	18.0	2.4	28.5	18.0	0.0
18	35.0	20.0	0.0	30.0	19.0	0.0	28.5	17.5	2.0	27.0	17.0	0.0
19	36.0	22.0	0.0	30.0	20.0	0.0	29.0	18.0	0.0	28.5	18.0	0.0
20	36.0	23.0	0.0	31.0	22.0	0.0	30.0	19.0	0.0	27.0	18.5	0.0
21	35.0	22.5	0.0	32.0	23.0	0.0	30.0	19.0	0.0	28.5	19.0	0.0
22	36.0	24.0	0.0	32.0	22.0	0.0	28.0	17.0	0.0	29.0	19.0	0.0
23	35.0	23.0	0.0	33.0	23.0	0.0	29.0	18.0	0.0	29.0	18.0	0.0
24	34.0	22.5	0.0	32.0	23.0	0.0	29.0	19.0	0.0	29.5	19.0	0.0
25	34.0	21.0	0.0	34.0	22.0	0.0	28.0	17.0	0.0	28.0	18.0	0.0
26	34.0	22.0	0.0	32.0	21.0	0.0	29.0	19.0	0.0	29.0	19.0	0.0
27	33.0	23.0	0.0	33.0	22.0	0.0	28.0	19.0	0.0	28.0	18.0	0.0
28	34.0	22.0	0.0	32.0	21.0	0.0	28.0	19.5	0.0	27.0	16.5	21.4
29	35.0	23.0	0.0	32.0	19.0	0.0	27.0	18.0	0.0	29.0	18.0	0.0
30	34.0	21.5	0.0	32.0	20.0	0.0	27.5	18.5	0.0	30.0	18.5	0.0
31	33.0	20.0	0.0				29.0	19.0	0.0	28.0	17.0	0.0
Max.	37.0	24.0	0.0	35.0	23.0	4.4	33.0	20.0	2.4	30.0	19.0	21.4
Min.	32.0	19.0	0.0	30.0	18.5	0.0	27.0	17.0	0.0	27.0	16.5	0.0
Total			0.0			4.4			4.4			21.4
Ava.	34.8	22.0	0.0	32.5	20.6	0.1	29.9	18.6	0.1	28.4	18.1	0.7

SITE : Halia
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE : AKH00G2
WATER-YEAR : 2018-19

DATE	Feb-19			Mar-19			Apr-19			May-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	29.0	19.0	0.0	34.0	23.0	0.0	40.0	23.0	0.0	41.0	25.0	0.0
2	28.5	18.0	0.0	34.0	22.0	0.0	41.0	22.0	0.0	42.0	24.0	0.0
3	29.0	17.5	0.0	34.5	22.0	0.0	41.0	24.0	0.0	43.0	25.0	0.0
4	30.0	18.0	0.0	35.0	23.0	0.0	42.0	23.5	0.0	43.0	24.5	0.0
5	29.0	17.0	0.0	35.5	22.0	0.0	41.0	24.5	0.0	44.0	25.0	0.0
6	30.0	19.0	0.0	36.0	24.5	0.0	40.0	23.0	0.0	45.0	26.0	0.0
7	29.5	18.0	0.0	36.0	23.0	0.0	40.0	22.0	0.0	44.0	25.5	0.0
8	30.5	19.0	0.0	35.6	23.5	0.0	41.0	24.0	0.0	45.0	26.0	0.0
9	29.0	17.0	0.0	35.0	24.0	0.0	41.5	24.0	0.0	46.0	26.5	0.0
10	30.0	19.0	0.0	36.0	24.0	0.0	42.0	24.5	0.0	45.5	27.0	0.0
11	28.0	18.0	0.0	36.5	24.0	0.0	42.5	24.0	0.0	45.0	26.0	0.0
12	29.0	18.0	0.0	36.0	23.0	0.0	43.0	25.0	0.0	42.0	26.5	0.0
13	28.5	17.5	0.0	37.0	23.5	0.0	41.0	24.0	8.8	42.0	24.0	0.0
14	30.0	19.0	0.0	37.0	24.0	0.0	41.5	23.5	0.0	43.0	22.5	0.0
15	31.0	20.0	0.0	37.0	24.0	0.0	42.0	24.0	0.0	43.0	23.5	0.0
16	30.0	19.5	0.0	36.5	24.5	0.0	41.5	23.0	0.0	44.0	24.0	0.0
17	30.0	18.0	0.0	36.0	24.0	0.0	42.0	23.5	0.0	44.5	25.0	0.0
18	32.0	17.0	0.0	36.5	24.5	0.0	40.0	24.0	1.4	44.0	25.0	0.0
19	32.0	18.0	0.0	36.0	24.0	0.0	41.0	23.0	0.0	43.5	24.0	0.0
20	32.5	19.0	0.0	36.0	23.5	0.0	42.0	23.5	8.8	45.0	26.0	0.0
21	33.0	20.0	0.0	36.0	24.0	0.0	42.0	24.0	0.0	44.5	26.0	0.0
22	33.0	21.0	0.0	36.5	24.5	0.0	40.0	24.5	0.0	44.5	29.0	0.0
23	33.0	22.0	0.0	36.0	24.0	0.0	43.0	25.0	0.0	46.0	27.5	0.0
24	33.0	22.0	0.0	37.0	24.5	0.0	42.0	25.0	0.0	45.5	28.0	0.0
25	33.5	22.0	0.0	37.0	23.0	0.0	40.0	24.0	0.0	45.0	27.0	0.0
26	33.0	21.5	0.0	36.0	23.5	0.0	41.0	23.5	0.0	44.0	26.0	0.0
27	33.5	22.0	0.0	37.0	23.0	0.0	41.0	24.0	0.0	43.0	27.0	0.0
28	33.0	21.0	0.0	36.5	24.0	0.0	43.0	25.0	0.0	45.5	26.0	0.0
29				37.0	23.0	0.0	43.0	24.0	0.0	46.0	27.0	0.0
30				38.0	24.0	0.0	42.0	25.0	0.0	44.0	27.5	0.0
31				39.0	24.0	0.0				45.0	27.0	0.0
Max.	33.5	22.0	0.0	39.0	24.5	0.0	43.0	25.0	8.8	46.0	29.0	0.0
Min.	28.0	17.0	0.0	34.0	22.0	0.0	40.0	22.0	0.0	41.0	22.5	0.0
Total			0.0			0.0			19.0			0.0
Ava.	29.7	18.5	0.0	36.2	23.6	0.0	41.4	23.9	0.6	44.1	25.8	0.0

SITE : Doddipadu
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE : AKL00B1
WATER-YEAR : 2018-19

DATE	Jun-18			Jul-18			Aug-18			Sep-18		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	38.0	36.0	28.80	37.0	26.0	0.00	35.0	26.0	0.00	33.0	24.0	8.20
2	40.0	27.0	0.00	38.0	26.0	0.00	36.0	25.0	0.00	33.0	23.0	12.60
3	41.0	28.0	0.00	37.0	25.0	0.00	35.0	25.0	12.00	34.0	24.0	0.00
4	40.0	27.0	0.00	36.0	26.0	0.00	34.0	25.0	3.60	33.0	23.0	0.00
5	41.0	28.0	0.00	35.0	25.0	0.00	35.0	26.0	1.40	34.0	23.0	0.00
6	39.0	27.0	0.80	36.0	25.0	1.00	34.0	25.0	0.00	33.0	24.0	2.00
7	34.0	25.0	102.00	35.0	24.0	18.00	33.0	24.0	0.00	34.0	24.0	0.00
8	35.0	26.0	9.20	35.0	25.0	2.00	33.0	25.0	4.40	33.0	24.0	0.00
9	34.0	27.0	17.00	33.0	26.0	0.60	34.0	26.0	0.00	33.0	24.0	0.00
10	33.0	25.0	1.20	32.0	24.0	14.20	34.0	25.0	0.00	34.0	23.0	0.00
11	35.0	27.0	3.60	33.0	24.0	1.20	33.0	24.0	4.60	36.0	24.0	0.00
12	37.0	26.0	0.00	32.0	23.0	0.00	33.0	25.0	2.80	35.0	26.0	8.60
13	38.0	27.0	0.00	33.0	24.0	7.00	30.0	24.0	2.60	35.0	24.0	0.00
14	38.0	27.0	0.00	33.0	23.0	10.80	30.0	24.0	0.60	36.0	26.0	0.00
15	37.0	28.0	0.00	33.0	24.0	3.20	29.0	24.0	2.20	33.0	23.0	0.00
16	37.0	27.0	0.00	34.0	24.0	0.00	29.0	25.0	11.40	33.0	24.0	0.00
17	39.0	26.0	0.00	34.0	25.0	0.00	30.0	24.0	11.40	32.0	24.0	34.60
18	38.0	27.0	0.00	34.0	26.0	0.00	30.0	25.0	0.00	31.0	24.0	29.00
19	36.0	25.0	0.00	34.0	25.0	0.00	31.0	24.0	1.40	33.0	23.0	0.00
20	38.0	26.0	0.00	33.0	26.0	5.00	32.0	23.0	3.60	32.0	23.0	25.20
21	39.0	27.0	0.00	34.0	25.0	0.00	32.0	24.0	0.00	34.0	23.0	7.20
22	40.0	28.0	0.00	35.0	24.0	0.00	32.0	23.0	0.00	33.0	24.0	0.00
23	39.0	29.0	0.00	35.0	25.0	0.00	33.0	24.0	0.00	33.0	23.0	0.00
24	38.0	29.0	0.00	34.0	25.0	2.80	34.0	24.0	0.00	33.0	24.0	0.00
25	39.0	28.0	0.00	36.0	25.0	0.00	33.0	24.0	0.00	34.0	24.0	0.00
26	39.0	29.0	0.00	35.0	26.0	0.00	33.0	23.0	0.80	32.0	24.0	0.00
27	38.0	28.0	0.00	36.0	25.0	0.00	31.0	24.0	1.40	34.0	23.0	2.00
28	39.0	29.0	0.00	34.0	24.0	0.00	33.0	24.0	4.60	33.0	22.0	0.00
29	38.0	27.0	0.00	35.0	26.0	0.00	34.0	24.0	0.00	34.0	23.0	0.00
30	38.0	28.0	0.00	34.0	26.0	0.00	33.0	24.0	0.00	33.0	23.0	0.00
31				35.0	25.0	0.00	34.0	24.0	0.00			
Max.	41.0	36.0	102.0	38.0	26.0	18.0	36.0	26.0	12.0	36.0	26.0	34.6
Min.	33.0	25.0	0.0	32.0	23.0	0.0	29.0	23.0	0.0	31.0	22.0	0.0
Total			162.6			65.8			68.8			129.4
Ava.	37.8	27.5	5.4	34.5	24.9	2.1	32.6	24.4	2.2	33.4	23.7	4.3

SITE : Doddipadu
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE : AKL00B1
WATER-YEAR : 2018-19

DATE	Oct-18			Nov-18			Dec-18			Jan-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	33.0	23.0	0.00	32.0	19.0	0.00	33.0	18.0	0.00	30.0	16.0	0.0
2	34.0	23.0	0.00	32.0	22.0	0.00	32.0	19.0	0.00	31.0	14.0	0.00
3	36.0	23.0	0.00	32.0	22.0	0.00	30.0	21.0	0.00	32.0	16.0	0.00
4	34.0	23.0	0.00	33.0	21.0	0.00	30.0	21.0	0.00	31.0	14.0	0.00
5	36.0	24.0	0.00	34.0	21.0	0.00	28.0	22.0	0.00	34.0	16.0	0.00
6	36.0	23.0	0.00	34.0	21.0	0.00	31.0	22.0	0.00	34.0	18.0	0.00
7	36.0	24.0	0.00	34.0	22.0	0.00	33.0	21.0	0.00	32.0	16.0	0.00
8	36.0	22.0	0.00	36.0	20.0	0.00	33.0	20.0	0.00	32.0	14.0	0.00
9	37.0	23.0	0.00	35.0	20.0	0.00	33.0	22.0	0.00	34.0	16.0	0.00
10	37.0	21.0	0.00	36.0	19.0	0.00	32.0	21.0	0.00	33.0	17.0	0.00
11	37.0	21.0	0.00	35.0	19.0	0.00	33.0	22.0	0.00	33.0	18.0	0.00
12	37.0	23.0	0.00	36.0	19.0	0.00	32.0	21.0	0.00	32.0	16.0	0.00
13	37.0	23.0	0.00	35.0	18.0	0.00	32.0	21.0	0.00	33.0	17.0	0.00
14	36.0	23.0	0.00	36.0	17.0	0.00	32.0	19.0	0.00	32.0	16.0	0.00
15	33.0	24.0	0.00	35.0	21.0	0.00	31.0	17.0	0.00	32.0	16.0	0.00
16	34.0	23.0	0.00	33.0	22.0	0.00	31.0	16.0	0.00	33.0	16.0	0.00
17	31.0	23.0	0.00	33.0	23.0	0.00	28.0	16.0	0.00	33.0	17.0	0.00
18	32.0	23.0	23.20	33.0	22.0	0.00	28.0	17.0	0.00	32.0	16.0	0.00
19	31.0	23.0	2.00	33.0	22.0	0.00	28.0	17.0	0.00	33.0	18.0	0.00
20	33.0	19.0	0.00	35.0	21.0	0.00	30.0	18.0	0.00	32.0	17.0	0.00
21	35.0	19.0	0.00	33.0	22.0	0.00	32.0	20.0	0.00	33.0	17.0	0.00
22	36.0	21.0	0.00	34.0	22.0	0.00	30.0	18.0	0.00	32.0	17.0	0.00
23	36.0	21.0	0.00	34.0	21.0	0.00	30.0	20.0	0.00	32.0	19.0	0.00
24	36.0	22.0	0.00	34.0	20.0	0.00	30.0	20.0	0.00	32.0	21.0	0.00
25	36.0	21.0	0.00	33.0	22.0	0.00	33.0	20.0	0.00	33.0	20.0	0.00
26	35.0	19.0	0.00	32.0	20.0	0.00	34.0	21.0	0.00	31.0	22.0	0.00
27	36.0	22.0	0.00	32.0	18.0	0.00	32.0	18.0	0.00	29.0	19.0	0.00
28	36.0	20.0	0.00	32.0	19.0	0.00	32.0	14.0	0.00	24.0	17.0	27.20
29	36.0	19.0	0.00	32.0	20.0	0.00	32.0	15.0	0.00	28.0	14.0	10.00
30	33.0	21.0	0.00	33.0	19.0	0.00	32.0	20.0	0.00	30.0	16.0	0.00
31	32.0	21.0	0.00				30.0	15.0	0.00	32.0	18.0	0.00
Max.	37.0	24.0	23.2	36.0	23.0	0.0	34.0	22.0	0.0	34.0	22.0	0.00
Min.	31.0	19.0	0.0	32.0	17.0	0.0	28.0	14.0	0.0	24.0	14.0	0.0
Total			25.2			0.0			0.0			37.2
Ava.	34.9	21.9	0.8	33.7	20.5	0.0	31.2	19.1	0.0	31.7	16.9	1.2

SITE : Doddipadu
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE : AKL00B1
WATER-YEAR : 2018-19

DATE	Feb-19			Mar-19			Apr-19			May-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	31.0	19.0	0.00	38.0	25.0	0.00	42.0	25.0	0.00	42.0	27.0	12.60
2	32.0	18.0	0.00	37.0	26.0	0.00	42.0	26.0	0.00	41.0	26.0	0.00
3	30.0	19.0	0.00	37.0	25.0	0.00	40.0	24.0	0.00	42.0	26.0	0.00
4	33.0	17.0	0.00	38.0	26.0	0.00	41.0	24.0	0.00	42.0	27.0	0.00
5	32.0	16.0	0.00	38.0	25.0	0.00	40.0	25.0	0.00	41.0	28.0	0.00
6	34.0	22.0	0.00	38.0	24.0	0.00	41.0	24.0	0.00	42.0	28.0	0.00
7	35.0	21.0	0.00	38.0	25.0	0.00	40.0	25.0	1.20	42.0	27.0	0.00
8	33.0	20.0	0.00	38.0	25.0	0.00	40.0	26.0	0.00	41.0	26.0	0.00
9	34.0	19.0	0.00	38.0	25.0	0.00	40.0	24.0	2.00	42.0	28.0	0.00
10	32.0	22.0	0.00	39.0	26.0	0.00	41.0	25.0	0.00	42.0	26.0	0.00
11	33.0	20.0	0.00	38.0	25.0	0.00	41.0	25.0	2.20	41.0	27.0	13.20
12	34.0	19.0	0.00	39.0	24.0	0.00	40.0	24.0	0.00	42.0	28.0	0.00
13	34.0	20.0	0.00	38.0	25.0	0.00	42.0	26.0	0.00	42.0	27.0	0.00
14	33.0	21.0	0.00	39.0	24.0	0.00	41.0	25.0	0.00	41.0	25.0	0.00
15	35.0	21.0	0.00	38.0	25.0	0.00	42.0	26.0	0.00	42.0	25.0	0.00
16	36.0	20.0	0.00	38.0	25.0	0.00	40.0	25.0	0.00	42.0	26.0	0.00
17	34.0	20.0	0.00	38.0	24.0	0.00	41.0	25.0	0.00	41.0	28.0	0.00
18	36.0	22.0	0.00	38.0	24.0	0.00	42.0	24.0	0.00	42.0	27.0	0.00
19	35.0	22.0	0.00	38.0	25.0	0.00	40.0	26.0	0.00	41.0	25.0	0.00
20	33.0	21.0	0.00	38.0	25.0	0.00	39.0	27.0	0.00	42.0	26.0	0.00
21	34.0	20.0	0.00	38.0	25.0	0.00	40.0	26.0	3.40	41.0	28.0	14.00
22	36.0	22.0	0.00	38.0	26.0	0.00	41.0	25.0	0.00	42.0	26.0	0.00
23	38.0	22.0	0.00	38.0	26.0	0.00	42.0	24.0	0.00	42.0	27.0	3.20
24	38.0	22.0	0.00	39.0	26.0	0.00	41.0	25.0	0.00	41.0	26.0	0.00
25	37.0	21.0	0.00	40.0	25.0	0.00	42.0	26.0	0.00	42.0	26.0	0.00
26	38.0	20.0	0.00	39.0	26.0	0.00	40.0	25.0	0.00	41.0	25.0	0.00
27	37.0	21.0	0.00	40.0	26.0	0.00	42.0	26.0	0.00	42.0	27.0	0.00
28	38.0	20.0	0.00	40.0	25.0	0.00	42.0	28.0	0.00	42.0	26.0	0.00
29				39.0	26.0	0.00	42.0	27.0	0.00	41.0	27.0	0.00
30				40.0	25.0	0.00	42.0	28.0	1.20	41.0	26.0	19.40
31				39.0	26.0	0.00				42.0	26.0	0.00
Max.	38.0	22.0	0.0	40.0	26.0	0.0	42.0	28.0	3.4	42.0	28.0	19.4
Min.	30.0	16.0	0.0	37.0	24.0	0.0	39.0	24.0	0.0	41.0	25.0	0.0
Total			0.0			0.0			10.0			62.4
Ava.	33.3	19.6	0.0	38.4	25.2	0.0	41.0	25.4	0.3	41.6	26.5	2.0

SITE : N S Dam
 MEASURING AUTHORITY : CWC
 DAILY OBSERVED DATA : RAINFALL

CODE: NS DAM
 WATER YEAR: 2018-19

DATE	RAINFALL(mm)											
	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19
1	11.8	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	23.6	12.6	18.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	16.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	4.4	0.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	3.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	14.2	4.6	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	8.4	0.0	0.0	7.8	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	2.4	3.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	2.8	18.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	17.0	23.0	0.0	0.0	0.0	0.0	0.0	0.0	7.8	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	0.0
24	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	1.8	0.0	0.0	0.0	0.0	0.0	15.8	0.0	0.0	0.0	0.0
28	3.4	0.0	0.0	0.0	0.0	0.0	0.0	56.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	1.2	0.0	0.0	0.0	2.4		0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0
31		0.0	0.0		0.0		0.0	0.0		0.0		0.0
Max.	23.6	16.2	18.8	23.0	0.0	0.0	10.0	56.0	0.0	0.0	13.0	0.0
Min.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	65.4	62.4	84.4	55.8	0.0	0.0	17.8	74.2	0.0	0.0	24.0	0.0
Ava.	2.2	2.0	2.7	1.9	0.0	0.0	0.6	2.4	0.0	0.0	0.8	0.0

SITE : Srisailam
MEASURING AUTHORITY CWC
DAILY OBSERVED DATA : RAINFALL
 RAINFALL

CODE: SRISAILAM
WATER YEAR: 2018-19

DATE	RAINFALL(mm)											
	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19
1	2.6	4.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	80.2	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0
3	3.4	0.0	11.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	2.6	0.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	8.0	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	4.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.0
10	6.6	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	17.6	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.0
12	0.0	9.2	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0
13	9.2	3.4	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0
15	0.0	12.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	2.4	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
17	1.2	0.0	8.1	28.8	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	3.8	1.0	8.4	41.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	3.0	1.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0
20	0.0	5.3	3.0	44.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	1.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	3.8
22	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	4.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	2.4	0.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	49.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	7.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	6.3	0.0	19.0	12.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8
28	11.0	0.0	0.0	37.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	2.0	0.0	0.0	0.0	17.0		0.0	0.0	0.0
30	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0
31		0.0	0.0		0.0		0.0	0.0		0.0		0.0
Max.	80.2	17.6	35.0	49.0	41.8	8.0	0.0	17.0	0.0	0.0	14.0	5.0
Min.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	143.3	75.9	124.6	192.4	47.0	8.6	0.0	17.0	0.0	0.0	28.3	12.6
Ava.	4.8	2.4	4.0	6.4	1.5	0.3	0.0	0.5	0.0	0.0	0.9	0.4

SITE : Bawapuram
 MEASURING AUTHORITY : CWC
 DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE : AKL00B8
 WATER YEAR: 2018-19

DATE	Jun-18			Jul-18			Aug-18			Sep-18		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	42.0	26.0	11.4	35.0	25.0	0.0	36.0	25.0	0.0	33.0	23.0	1.2
2	42.0	26.0	0.0	35.0	24.0	0.0	35.0	25.0	0.0	34.0	24.0	0.0
3	41.0	26.0	0.0	34.0	24.0	12.2	33.0	24.0	0.0	34.0	23.0	0.0
4	42.0	25.0	0.0	34.0	24.0	0.0	32.0	24.0	5.4	34.0	24.0	0.0
5	42.0	26.0	0.0	34.0	25.0	0.0	34.0	24.0	3.6	34.0	24.0	0.0
6	41.0	27.0	2.2	33.0	25.0	0.0	34.0	24.0	0.0	34.0	23.0	0.0
7	34.0	26.0	1.4	33.0	23.0	4.8	34.0	24.0	0.0	34.0	23.0	0.0
8	34.0	24.0	9.6	30.0	23.0	0.0	35.0	24.0	0.0	34.0	23.0	0.0
9	34.0	24.0	1.0	30.0	23.0	0.0	33.0	23.0	0.0	35.0	23.0	0.0
10	34.0	24.0	3.9	30.0	23.0	39.4	32.0	23.0	0.0	34.0	23.0	0.0
11	33.0	24.0	2.4	30.0	23.0	9.9	28.0	23.0	4.2	34.0	23.0	0.0
12	32.0	25.0	0.0	30.0	23.0	0.0	28.0	23.0	5.2	34.0	23.0	14.2
13	35.0	24.0	18.2	32.0	23.0	4.2	31.0	23.0	2.2	33.0	22.0	0.0
14	38.0	25.0	0.0	29.0	24.0	5.2	30.0	23.0	16.4	33.0	23.0	0.0
15	37.0	26.0	0.0	29.0	23.0	22.0	34.0	23.0	0.0	34.0	23.0	0.0
16	37.0	24.0	0.0	29.0	23.0	0.0	34.0	23.0	2.4	35.0	24.0	0.0
17	37.0	25.0	0.0	29.0	24.0	0.0	34.0	24.0	1.2	33.0	25.0	2.8
18	34.0	25.0	0.0	35.0	23.0	0.0	32.0	24.0	0.0	34.0	24.0	53.0
19	34.0	24.0	0.0	32.0	24.0	0.0	32.0	24.0	0.0	34.0	24.0	0.0
20	36.0	24.0	0.0	32.0	24.0	0.0	32.0	25.0	0.0	32.0	24.0	34.8
21	34.0	25.0	0.0	31.0	24.0	0.0	32.0	24.0	0.0	34.0	23.0	0.0
22	34.0	24.0	0.0	31.0	24.0	0.0	33.0	24.0	3.2	32.0	23.0	0.0
23	33.0	24.0	0.0	32.0	24.0	0.0	32.0	23.0	0.0	34.0	23.0	0.0
24	33.0	24.0	0.0	32.0	24.0	1.4	34.0	24.0	2.6	33.0	23.0	0.0
25	33.0	25.0	0.0	35.0	24.0	0.0	32.0	24.0	0.0	34.0	23.0	0.0
26	32.0	25.0	0.0	35.0	24.0	0.0	33.0	24.0	0.0	34.0	24.0	9.4
27	34.0	24.0	0.0	32.0	25.0	0.0	30.0	24.0	3.2	34.0	22.0	26.0
28	32.0	25.0	0.0	32.0	25.0	0.0	31.0	24.0	0.0	32.0	23.0	0.0
29	33.0	24.0	0.0	33.0	25.0	0.0	33.0	23.0	0.0	33.0	23.0	0.0
30	35.0	26.0	0.0	35.0	25.0	0.0	32.0	23.0	0.0	33.0	23.0	0.0
31				36.0	25.0	0.0	33.0	24.0	0.0			
Max.	42.0	27.0	18.2	36.0	25.0	39.4	36.0	25.0	16.4	35.0	25.0	53.0
Min.	32.0	24.0	0.0	29.0	23.0	0.0	28.0	23.0	0.0	32.0	22.0	0.0
Total			50.1			99.1			49.6			141.4
Ava.	35.7	24.9	1.7	32.2	23.9	3.2	32.5	23.7	1.6	33.6	23.3	4.7

SITE : Bawapuram
 MEASURING AUTHORITY : CWC
 DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE : AKL00B8
 WATER YEAR: 2018-19

DATE	Oct-18			Nov-18			Dec-18			Jan-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	34.0	24.0	0.0	31.0	22.0	0.0	30.0	21.0	0.0	30.0	19.0	0.0
2	35.0	24.0	0.0	31.0	23.0	0.0	31.0	21.0	0.0	30.0	19.0	0.0
3	34.0	23.0	0.0	31.0	23.0	0.0	32.0	21.0	0.0	30.0	20.0	0.0
4	37.0	24.0	0.0	32.0	23.0	0.0	31.0	22.0	0.0	30.0	20.0	0.0
5	36.0	24.0	0.0	32.0	22.0	0.0	31.0	23.0	0.0	30.0	20.0	0.0
6	35.0	24.0	0.0	32.0	23.0	0.0	31.0	21.0	0.0	30.0	21.0	0.0
7	35.0	23.0	0.0	33.0	23.0	0.0	30.0	23.0	0.0	30.0	21.0	0.0
8	34.0	23.0	0.0	33.0	22.0	0.0	31.0	22.0	0.0	30.0	21.0	0.0
9	34.0	23.0	0.0	34.0	23.0	0.0	30.0	22.0	0.0	30.0	20.0	0.0
10	33.0	23.0	0.0	33.0	23.0	0.0	30.0	21.0	0.0	30.0	20.0	0.0
11	33.0	22.0	0.0	32.0	23.0	0.0	31.0	21.0	0.0	30.0	20.0	0.0
12	33.0	22.0	0.0	31.0	23.0	0.0	31.0	22.0	0.0	30.0	21.0	0.0
13	34.0	22.0	0.0	31.0	22.0	0.0	31.0	22.0	0.0	30.0	21.0	0.0
14	33.0	22.0	0.0	30.0	22.0	0.0	31.0	22.0	0.0	30.0	20.0	0.0
15	34.0	22.0	0.0	31.0	22.0	0.0	31.0	22.0	0.0	30.0	21.0	0.0
16	34.0	23.0	0.0	30.0	22.0	0.0	30.0	21.0	0.0	31.0	20.0	0.0
17	33.0	22.0	0.0	31.0	22.0	9.2	30.0	21.0	0.0	30.0	20.0	0.0
18	33.0	21.0	7.4	31.0	22.0	0.0	30.0	21.0	0.0	31.0	21.0	0.0
19	33.0	22.0	0.0	31.0	23.0	0.0	30.0	21.0	0.0	31.0	21.0	0.0
20	33.0	22.0	0.0	31.0	22.0	0.0	31.0	22.0	0.0	30.0	21.0	0.0
21	33.0	21.0	0.0	30.0	22.0	0.0	31.0	22.0	0.0	30.0	21.0	0.0
22	32.0	23.0	0.0	31.0	22.0	0.0	30.0	22.0	0.0	30.0	20.0	0.0
23	33.0	22.0	0.0	31.0	22.0	0.0	30.0	21.0	0.0	31.0	21.0	0.0
24	34.0	22.0	0.0	30.0	22.0	0.0	31.0	22.0	0.0	30.0	21.0	0.0
25	33.0	22.0	0.0	30.0	22.0	0.0	32.0	23.0	0.0	31.0	22.0	0.0
26	34.0	23.0	4.2	30.0	22.0	0.0	30.0	23.0	0.0	30.0	22.0	0.0
27	33.0	22.0	0.0	30.0	22.0	0.0	30.0	22.0	0.0	29.0	22.0	25.6
28	32.0	22.0	0.0	30.0	21.0	0.0	30.0	22.0	0.0	29.0	21.0	0.4
29	31.0	21.0	0.0	31.0	21.0	0.0	30.0	21.0	0.0	29.0	20.0	1.6
30	31.0	21.0	0.0	30.0	21.0	0.0	31.0	22.0	0.0	30.0	20.0	0.0
31	31.0	21.0	0.0				30.0	21.0	0.0	32.0	19.0	0.0
Max.	37.0	24.0	7.4	34.0	23.0	9.2	32.0	23.0	0.0	32.0	22.0	25.6
Min.	31.0	21.0	0.0	30.0	21.0	0.0	30.0	21.0	0.0	29.0	19.0	0.0
Total			11.6			9.2			0.0			27.6
Ava.	33.5	22.4	0.4	31.1	22.2	0.3	30.6	21.7	0.0	30.1	20.5	0.9

SITE : Bawapuram
 MEASURING AUTHORITY : CWC
 DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE : AKL00B8
 WATER YEAR: 2018-19

DATE	Feb-19			Mar-19			Apr-19			May-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	32.0	20.0	0.0	35.0	23.0	0.0	41.0	24.0	0.0	40.0	24.0	0.0
2	30.0	21.0	0.0	34.0	23.0	0.0	41.0	24.0	0.0	39.0	26.0	0.0
3	31.0	21.0	0.0	34.0	24.0	0.0	40.0	24.0	0.0	39.0	25.0	0.0
4	32.0	21.0	0.0	35.0	23.0	0.0	41.0	24.0	0.0	40.0	25.0	0.0
5	31.0	21.0	0.0	35.0	24.0	0.0	41.0	26.0	0.0	41.0	25.0	0.0
6	32.0	20.0	0.0	33.0	24.0	0.0	41.0	24.0	0.0	42.0	24.0	0.0
7	32.0	21.0	0.0	34.0	24.0	0.0	41.0	25.0	0.0	42.0	25.0	0.0
8	33.0	22.0	0.0	35.0	24.0	0.0	42.0	26.0	0.0	43.0	24.0	0.0
9	32.0	22.0	0.0	36.0	23.0	0.0	42.0	25.0	0.0	42.0	25.0	0.0
10	31.0	22.0	0.0	36.0	23.0	0.0	42.0	26.0	8.6	43.0	24.0	0.0
11	32.0	21.0	0.0	36.0	24.0	0.0	42.0	25.0	6.4	43.0	25.0	0.0
12	32.0	22.0	0.0	38.0	23.0	0.0	43.0	25.0	0.0	43.0	25.0	0.0
13	32.0	21.0	0.0	38.0	24.0	0.0	42.0	26.0	0.0	43.0	24.0	0.0
14	32.0	22.0	0.0	39.0	24.0	0.0	42.0	25.0	0.0	43.0	25.0	0.0
15	33.0	23.0	0.0	38.0	25.0	0.0	43.0	25.0	0.0	44.0	24.0	0.0
16	33.0	21.0	0.0	38.0	25.0	0.0	43.0	25.0	0.0	44.0	25.0	0.0
17	32.0	21.0	0.0	39.0	25.0	0.0	42.0	24.0	0.0	45.0	25.0	0.0
18	32.0	20.0	0.0	38.0	25.0	0.0	43.0	25.0	0.0	44.0	25.0	0.0
19	33.0	20.0	0.0	38.0	24.0	0.0	42.0	24.0	0.0	46.0	25.0	0.0
20	33.0	21.0	0.0	39.0	24.0	0.0	43.0	24.0	0.0	45.0	24.0	2.2
21	34.0	21.0	0.0	39.0	23.0	0.0	43.0	25.0	0.0	46.0	24.0	2.0
22	33.0	21.0	0.0	38.0	24.0	0.0	43.0	24.0	0.0	47.0	24.0	0.0
23	34.0	21.0	0.0	39.0	24.0	0.0	43.0	24.0	0.0	46.0	24.0	0.0
24	34.0	22.0	0.0	39.0	24.0	0.0	42.0	25.0	0.0	46.0	25.0	0.0
25	34.0	21.0	0.0	39.0	24.0	0.0	43.0	26.0	0.0	45.0	25.0	0.0
26	34.0	22.0	0.0	39.0	25.0	0.0	42.0	24.0	0.0	45.0	25.0	0.0
27	34.0	23.0	0.0	39.0	24.0	0.0	43.0	25.0	0.0	45.0	25.0	0.0
28	34.0	23.0	0.0	39.0	24.0	0.0	42.0	26.0	0.0	45.0	25.0	0.0
29				38.0	25.0	0.0	41.0	26.0	0.0	45.0	25.0	0.0
30				39.0	25.0	0.0	39.0	25.0	0.0	43.0	24.0	22.4
31				40.0	25.0	0.0				43.0	25.0	0.0
Max.	34.0	23.0	0.0	40.0	25.0	0.0	43.0	26.0	8.6	47.0	26.0	22.4
Min.	30.0	20.0	0.0	33.0	23.0	0.0	39.0	24.0	0.0	39.0	24.0	0.0
Total			0.0			0.0			15.0			26.6
Ava.	31.4	20.6	0.0	37.3	24.0	0.0	41.9	24.9	0.5	43.5	24.7	0.9

SITE : Mantralayam

CODE : AKL00F2

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA : TEMPERATURE, WIND VELOCITY, EVAPORATION AND RAINFALL

DATE	Jun-18					Jul-18					Aug-18				
	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	EVAPORATION	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	EVAPORATION	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	EVAPORATION	RAINFALL
	MAX.	MIN.	(km/h)	(mm)	(mm)	MAX.	MIN.	(km/h)	(mm)	(mm)	MAX.	MIN.	(km/h)	(mm)	(mm)
1	40.0	29.0	From 26-9-2017 onwards climatic observations suspended due to Dismantled of site office .	From 26-9-2017 onwards climatic observations suspended due to Dismantled of site office .	46.8	33.0	26.0	From 26-9-2017 onwards climatic observations suspended due to Dismantled of site office .	From 26-9-2017 onwards climatic observations suspended due to Dismantled of site office .	0.0	35.0	25.0	From 26-9-2017 onwards climatic observations suspended due to Dismantled of site office .	From 26-9-2017 onwards climatic observations suspended due to Dismantled of site office .	0.0
2	40.0	30.0			0.0	33.0	26.0			1.4	35.0	25.0			0.0
3	41.0	30.0			0.0	34.0	26.0			0.0	35.0	26.0			0.0
4	40.0	27.0			36.4	33.0	26.0			0.0	34.0	26.0			0.7
5	40.0	28.0			0.0	33.0	26.0			2.4	35.0	25.0			0.4
6	39.0	29.0			0.0	33.0	26.0			0.0	35.0	26.0			0.0
7	39.0	29.0			0.0	33.0	26.0			0.0	34.0	25.0			0.0
8	38.0	29.0			47.8	33.0	26.0			0.3	35.0	25.0			0.0
9	39.0	28.0			0.0	33.0	26.0			0.3	34.0	24.0			0.0
10	38.0	28.0			15.0	32.0	25.0			7.0	35.0	25.0			0.0
11	38.0	28.0			0.0	32.0	25.0			1.2	35.0	24.0			1.2
12	38.0	28.0			0.0	30.0	25.0			0.0	35.0	25.0			8.4
13	39.0	28.0			0.0	33.0	24.0			5.0	35.0	25.0			2.2
14	39.0	28.0			0.0	33.0	25.0			4.6	34.0	24.0			2.2
15	39.0	28.0			15.0	33.0	26.0			2.9	35.0	25.0			2.6
16	38.0	28.0			5.0	33.0	25.0			0.2	34.0	25.0			5.0
17	36.0	26.0			0.0	32.0	26.0			0.3	35.0	25.0			0.0
18	36.0	27.0			0.0	33.0	26.0			0.0	35.0	25.0			0.0
19	36.0	26.0			0.0	33.0	25.0			0.6	35.0	24.0			0.0
20	34.0	27.0			0.0	34.0	25.0			1.0	35.0	25.0			0.0
21	34.0	26.0			0.0	34.0	25.0			0.0	34.0	24.0			1.4
22	34.0	26.0			0.0	34.0	25.0			1.0	35.0	24.0			23.0
23	34.0	26.0			0.0	34.0	26.0			1.6	34.0	25.0			0.0
24	35.0	25.0			0.0	34.0	25.0			0.0	35.0	24.0			0.0
25	35.0	25.0			0.0	34.0	25.0			0.0	34.0	24.0			0.0
26	36.0	26.0			0.0	34.0	26.0			0.0	34.0	24.0			0.0
27	35.0	24.0			0.0	35.0	25.0			0.0	35.0	24.0			0.0
28	33.0	26.0			0.0	35.0	25.0			0.0	35.0	25.0			1.3
29	35.0	26.0			0.0	36.0	25.0			0.0	35.0	24.0			0.0
30	32.0	24.0			0.0	35.0	25.0			0.0	34.0	25.0			0.0
31							35.0			25.0	0.0	35.0			24.0
Max.	41.0	30.0			47.8	36.0	26.0			7.0	35.0	26.0			23.0
Min.	32.0	24.0			0.0	30.0	24.0			0.0	34.0	24.0			0.0
Total					166.0					29.8					48.4
Ava.	37.0	27.2			5.5	33.4	25.4			1.0	34.7	24.7			1.6

SITE : Mantralayam
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE : AKL00F2
WATER-YEAR : 2018-19

DATE	Sep-18					Oct-18				Nov-18		
	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	EVAPORATION	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(km/h)	(mm)	(mm)	MAX.	MIN.		(mm)	MAX.	MIN.	(mm)
1	35.0	24.0	From 26-9-2017 onwards climatic observations suspended due to Dismantled of site office .	From 26-9-2017 onwards climatic observations suspended due to Dismantled of site office .	0.0	35.0	25.0	From 26-9-2017 onwards climatic observations suspended due to Dismantled of site office .	3.6	34.0	23.0	0.0
2	34.0	24.0			0.0	36.0	24.0		0.0	34.0	22.0	0.0
3	34.0	25.0			0.0	36.0	24.0		0.0	35.0	24.0	0.0
4	34.0	24.0			0.0	34.0	24.0		0.0	34.0	23.0	0.0
5	34.0	25.0			0.0	36.0	24.0		0.0	34.0	24.0	0.0
6	34.0	25.0			0.0	36.0	24.0		0.0	34.0	24.0	0.0
7	35.0	25.0			0.0	35.0	24.0		0.0	34.0	24.0	0.0
8	34.0	24.0			0.0	35.0	25.0		0.0	34.0	22.0	0.0
9	35.0	24.0			0.0	35.0	24.0		0.0	34.0	23.0	0.0
10	35.0	24.0			0.0	35.0	24.0		0.0	35.0	23.0	0.0
11	35.0	24.0			0.0	35.0	25.0		0.0	34.0	24.0	0.0
12	35.0	23.0			35.6	36.0	25.0		0.0	34.0	24.0	0.0
13	36.0	24.0			0.0	35.0	24.0		0.0	34.0	24.0	0.0
14	35.0	24.0			0.0	36.0	25.0		0.0	34.0	23.0	0.0
15	34.0	24.0			0.7	35.0	25.0		0.0	34.0	24.0	0.0
16	34.0	24.0			1.0	35.0	25.0		0.0	34.0	22.0	0.0
17	34.0	24.0			3.8	35.0	24.0		13.6	34.0	22.0	1.8
18	34.0	24.0			1.0	35.0	24.0		12.4	34.0	22.0	0.0
19	33.0	24.0			0.0	34.0	24.0		0.0	34.0	23.0	0.0
20	34.0	24.0			2.0	34.0	24.0		0.0	34.0	23.0	0.0
21	32.0	24.0			32.0	33.0	24.0		0.0	34.0	23.0	0.0
22	34.0	24.0			0.0	35.0	25.0		0.0	34.0	23.0	0.0
23	35.0	25.0			0.0	34.0	24.0		0.0	33.0	22.0	0.0
24	36.0	24.0			0.0	34.0	24.0		0.0	33.0	22.0	0.0
25	34.0	25.0			0.0	35.0	25.0		0.0	33.0	20.0	0.0
26	36.0	24.0			22.0	34.0	24.0		0.0	34.0	19.0	0.0
27	35.0	24.0			19.2	35.0	24.0		0.0	32.0	19.0	0.0
28	36.0	24.0			0.0	34.0	24.0		0.0	31.0	19.0	0.0
29	36.0	24.0			0.0	33.0	24.0		0.0	33.0	19.0	0.0
30	35.0	24.0			0.0	34.0	23.0		0.0	33.0	19.0	0.0
31						34.0	23.0		0.0			
Max.	36.0	25.0			35.6	36.0	25.0		13.6	35.0	24.0	1.8
Min.	32.0	23.0			0.0	33.0	23.0		0.0	31.0	19.0	0.0
Total					117.3				29.6			1.8
Ava.	34.6	24.2			3.9	34.8	24.2		1.0	33.7	22.3	0.1

SITE : Mantralayam
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE : AKL00F2
WATER-YEAR : 2018-19

DATE	Dec-18			Jan-19			Feb-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	31.0	19.0	0.0	32.0	20.0	0.0	30.0	19.0	0.0
2	31.0	19.0	0.0	31.0	20.0	0.0	30.0	19.0	0.0
3	31.0	19.0	0.0	31.0	20.0	0.0	30.0	19.0	0.0
4	30.0	20.0	0.0	31.0	20.0	0.0	31.0	18.0	0.0
5	30.0	22.0	0.0	31.0	20.0	0.0	31.0	19.0	0.0
6	33.0	18.0	0.0	31.0	20.0	0.0	31.0	19.0	0.0
7	30.0	18.0	0.0	31.0	20.0	0.0	31.0	20.0	0.0
8	29.0	18.0	0.0	31.0	18.0	0.0	31.0	19.0	0.0
9	30.0	19.0	0.0	31.0	19.0	0.0	30.0	19.0	0.0
10	30.0	18.0	0.0	30.0	19.0	0.0	31.0	18.0	0.0
11	31.0	22.0	0.0	31.0	19.0	0.0	30.0	18.0	0.0
12	31.0	22.0	0.0	30.0	18.0	0.0	30.0	18.0	0.0
13	32.0	22.0	0.0	30.0	18.0	0.0	30.0	19.0	0.0
14	30.0	22.0	0.0	30.0	18.0	0.0	31.0	19.0	0.0
15	31.0	22.0	0.0	30.0	18.0	0.0	32.0	20.0	0.0
16	32.0	20.0	0.0	30.0	19.0	0.0	32.0	20.0	0.0
17	31.0	20.0	0.0	30.0	19.0	0.0	32.0	20.0	0.0
18	31.0	19.0	0.0	30.0	19.0	0.0	31.0	20.0	0.0
19	29.0	20.0	0.0	30.0	20.0	0.0	32.0	21.0	0.0
20	30.0	20.0	0.0	30.0	18.0	0.0	32.0	21.0	0.0
21	30.0	19.0	0.0	30.0	19.0	0.0	32.0	21.0	0.0
22	30.0	19.0	0.0	31.0	19.0	0.0	31.0	21.0	0.0
23	30.0	19.0	0.0	30.0	19.0	0.0	33.0	21.0	0.0
24	30.0	19.0	0.0	30.0	19.0	0.0	34.0	22.0	0.0
25	31.0	19.0	0.0	31.0	19.0	0.0	34.0	22.0	0.0
26	30.0	19.0	0.0	31.0	20.0	0.0	36.0	21.0	0.0
27	31.0	21.0	0.0	30.0	18.0	0.0	34.0	22.0	0.0
28	31.0	19.0	0.0	28.0	18.0	0.0	34.0	22.0	0.0
29	31.0	21.0	0.0	30.0	18.0	0.0			
30	31.0	21.0	0.0	30.0	18.0	0.0			
31	31.0	21.0	0.0	30.0	18.0	0.0			
Max.	33.0	22.0	0.0	32.0	20.0	0.0	36.0	22.0	0.0
Min.	29.0	18.0	0.0	28.0	18.0	0.0	30.0	18.0	0.0
Total			0.0			0.0			0.0
Ava.	30.6	19.9	0.0	30.4	18.9	0.0	30.6	19.2	0.0

SITE : Mantralayam **CODE :** AKL00F2
CWC **WATER-YEAR :** 2018-19
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

DATE	Mar-19			Apr-19			May-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	34.0	21.0	0.0	40.0	26.0	0.0	42.0	24.0	12.1
2	36.0	21.0	0.0	41.0	25.0	0.0	41.0	28.0	0.0
3	36.0	23.0	0.0	41.0	26.0	0.0	41.0	27.0	0.0
4	37.0	22.0	0.0	41.0	27.0	0.0	41.0	27.0	0.0
5	37.0	24.0	0.0	41.0	25.0	0.0	43.0	27.0	0.0
6	36.0	24.0	0.0	41.0	25.0	0.0	42.0	28.0	0.0
7	36.0	24.0	0.0	41.0	25.0	0.0	42.0	27.0	0.0
8	37.0	24.0	0.0	40.0	25.0	0.0	42.0	27.0	0.0
9	38.0	24.0	0.0	40.0	25.0	0.0	42.0	27.0	0.0
10	37.0	24.0	0.0	40.0	25.0	0.0	42.0	27.0	0.0
11	38.0	24.0	0.0	40.0	25.0	0.0	43.0	27.0	0.0
12	37.0	24.0	0.0	40.0	25.0	0.0	43.0	28.0	0.0
13	36.0	24.0	0.0	41.0	26.0	0.0	43.0	29.0	0.0
14	37.0	24.0	0.0	41.0	26.0	0.0	43.0	28.0	0.0
15	37.0	24.0	0.0	41.0	26.0	0.0	43.0	28.0	0.0
16	36.0	25.0	0.0	42.0	26.0	0.0	42.0	28.0	0.0
17	38.0	25.0	0.0	42.0	27.0	0.0	42.0	28.0	0.0
18	38.0	23.0	0.0	41.0	27.0	0.0	42.0	28.0	0.0
19	39.0	24.0	0.0	41.0	26.0	0.0	42.0	28.0	0.0
20	40.0	25.0	0.0	42.0	27.0	0.0	42.0	28.0	0.0
21	39.0	24.0	0.0	42.0	27.0	0.0	42.0	28.0	0.0
22	39.0	25.0	0.0	42.0	27.0	0.0	43.0	28.0	0.0
23	39.0	25.0	0.0	42.0	27.0	0.0	41.0	28.0	8.8
24	39.0	25.0	0.0	41.0	27.0	0.0	42.0	27.0	2.1
25	39.0	25.0	0.0	42.0	27.0	0.0	42.0	27.0	0.0
26	39.0	25.0	0.0	42.0	27.0	0.0	43.0	29.0	1.6
27	38.0	25.0	0.0	41.0	27.0	0.0	43.0	28.0	13.0
28	40.0	25.0	0.0	42.0	26.0	0.0	43.0	27.0	2.2
29	40.0	25.0	0.0	42.0	27.0	0.0	43.0	29.0	0.0
30	40.0	25.0	0.0	42.0	27.0	0.0	43.0	29.0	0.0
31	41.0	26.0	0.0				43.0	29.0	0.0
Max.	41.0	26.0	0.0	42.0	27.0	0.0	43.0	29.0	13.0
Min.	34.0	21.0	0.0	40.0	25.0	0.0	41.0	24.0	0.0
Total			0.0			0.0			39.8
Ava.	37.8	24.1	0.0	41.2	26.1	0.0	42.3	27.7	1.3

SITE : T-Ramapuram
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE : AKL50A6
WATER-YEAR : 2018-19

DATE	Jun-18			Jul-18			Aug-18			Sep-18		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	43.0	25.0	0.0	36.0	27.0	0.0	34.0	24.0	0.0	32.0	22.0	0.0
2	39.0	23.0	0.0	35.0	23.0	1.4	35.0	24.0	0.0	33.0	23.0	0.0
3	43.0	25.0	0.0	35.0	26.0	0.0	35.0	23.0	6.2	34.0	22.0	0.2
4	45.0	23.0	47.6	35.0	25.0	0.0	34.0	22.0	6.6	33.0	22.0	0.0
5	42.0	25.0	0.0	33.0	26.0	0.0	33.0	23.0	19.4	32.0	22.0	0.4
6	42.0	24.0	0.0	34.0	23.0	0.0	31.0	23.0	0.6	34.0	21.0	0.0
7	40.0	24.0	0.0	33.0	25.0	1.1	30.0	23.0	0.0	33.0	22.0	0.0
8	35.0	23.0	8.8	32.0	25.0	0.0	33.0	24.0	0.0	33.0	21.0	4.8
9	34.0	24.0	1.4	33.0	23.0	0.0	34.0	24.0	0.2	34.0	22.0	0.0
10	36.0	23.0	4.2	32.0	22.0	1.0	35.0	25.0	0.0	34.0	22.0	0.0
11	37.0	23.0	6.4	33.0	23.0	1.0	30.0	22.0	0.0	35.0	22.0	0.0
12	38.0	23.0	0.0	30.0	24.0	0.0	27.0	22.0	3.6	35.0	25.0	2.4
13	39.0	25.0	0.0	33.0	24.0	0.0	31.0	23.0	2.4	35.0	23.0	0.0
14	39.0	24.0	0.0	32.0	23.0	0.0	35.0	24.0	2.4	36.0	23.0	0.0
15	39.0	24.0	2.2	32.0	22.0	0.0	32.0	22.0	0.0	36.0	24.0	0.0
16	39.0	25.0	0.0	32.0	25.0	0.0	32.0	22.0	4.0	30.0	24.0	0.0
17	39.0	24.0	6.4	34.0	25.0	0.2	33.0	23.0	3.0	34.0	24.0	0.0
18	37.0	24.0	0.0	34.0	24.0	0.0	34.0	24.0	0.2	32.0	22.0	16.6
19	38.0	24.0	0.0	34.0	23.0	0.0	33.0	23.0	0.0	32.0	22.0	4.0
20	40.0	24.0	0.0	34.0	24.0	0.0	30.0	23.0	0.0	29.0	22.0	2.8
21	40.0	24.0	0.0	35.0	24.0	0.0	32.0	22.0	2.0	32.0	23.0	11.4
22	37.0	25.0	0.0	32.0	24.0	0.0	33.0	23.0	20.0	32.0	21.0	17.4
23	38.0	25.0	0.0	31.0	24.0	0.0	32.0	22.0	0.0	32.0	22.0	0.0
24	38.0	24.0	0.0	35.0	23.0	0.6	33.0	23.0	14.6	32.0	23.0	1.8
25	39.0	24.0	0.0	35.0	24.0	0.4	32.0	22.0	1.4	31.0	23.0	0.0
26	36.0	24.0	0.0	34.0	24.0	0.0	32.0	22.0	1.2	32.0	22.0	14.4
27	35.0	25.0	0.0	33.0	26.0	0.0	34.0	22.0	0.0	33.0	24.0	0.8
28	32.0	25.0	1.8	32.0	24.0	0.0	32.0	23.0	3.0	33.0	23.0	0.0
29	35.0	27.0	0.0	35.0	24.0	0.0	31.0	22.0	3.8	33.0	24.0	0.0
30	35.0	26.0	0.0	34.0	23.0	0.0	33.0	22.0	0.0	34.0	23.0	0.0
31				34.0	24.0	0.0	33.0	23.0	0.0			
Max.	45.0	27.0	47.6	36.0	27.0	1.4	35.0	25.0	20.0	36.0	25.0	17.4
Min.	32.0	23.0	0.0	30.0	22.0	0.0	27.0	22.0	0.0	29.0	21.0	0.0
Total			78.8			5.7			94.6			77.0
Ava.	38.3	24.3	2.6	33.4	24.1	0.2	32.5	22.9	3.1	33.0	22.6	2.6

SITE : T-Ramapuram
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE : AKL50A6
WATER-YEAR : 2018-19

DATE	Oct-18			Nov-18			Dec-18			Jan-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFAL L	ATMOSPHERIC TEMPERATURE (°C)		RAINFAL L	ATMOSPHERIC TEMPERATURE (°C)		RAINFAL L	ATMOSPHERIC TEMPERATURE (°C)		RAINFAL L
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	33.0	23.0	6.4	32.0	21.0	0.0	31.0	14.0	0.0	30.0	10.0	0.0
2	32.0	23.0	6.8	30.0	20.0	0.0	32.0	15.0	0.0	31.0	10.0	0.0
3	34.0	23.0	0.0	33.0	23.0	0.0	30.0	17.0	0.0	32.0	11.0	0.0
4	34.0	23.0	0.0	33.0	22.0	0.0	31.0	18.0	0.0	31.0	11.0	0.0
5	33.0	23.0	0.0	32.0	21.0	0.0	31.0	19.0	0.0	32.0	12.0	0.0
6	35.0	23.0	0.0	34.0	20.0	0.0	33.0	20.0	0.0	32.0	12.0	0.0
7	33.0	22.0	0.0	34.0	20.0	0.0	33.0	20.0	0.0	31.0	12.0	0.0
8	33.0	22.0	0.0	34.0	19.0	0.0	34.0	19.0	0.0	31.0	12.0	0.0
9	35.0	23.0	0.0	33.0	19.0	0.0	33.0	19.0	0.0	32.0	13.0	0.0
10	35.0	21.0	0.0	33.0	18.0	0.0	33.0	20.0	0.0	33.0	11.0	0.0
11	36.0	21.0	0.0	34.0	17.0	0.0	33.0	20.0	0.0	32.0	12.0	0.0
12	36.0	20.0	0.0	34.0	16.0	0.0	34.0	19.0	0.0	32.0	14.0	0.0
13	36.0	19.0	0.0	33.0	18.0	0.0	33.0	19.0	0.0	32.0	15.0	0.0
14	36.0	21.0	0.0	32.0	13.0	0.0	32.0	19.0	0.0	31.0	14.0	0.0
15	33.0	22.0	0.0	33.0	14.0	0.0	32.0	17.0	0.0	31.0	12.0	0.0
16	34.0	23.0	0.0	33.0	17.0	0.0	30.0	18.0	0.0	31.0	13.0	0.0
17	32.0	23.0	0.2	33.0	18.0	0.0	29.0	15.0	0.0	32.0	13.0	0.0
18	33.0	22.0	5.4	32.0	22.0	0.0	28.0	15.0	0.0	32.0	14.0	0.0
19	32.0	22.0	0.0	33.0	23.0	0.1	29.0	17.0	0.0	32.0	14.0	0.0
20	33.0	23.0	0.0	33.0	21.0	0.0	31.0	16.0	0.0	32.0	13.0	0.0
21	32.0	20.0	0.0	32.0	23.0	0.0	31.0	15.0	0.0	33.0	13.0	0.0
22	35.0	19.0	0.0	33.0	22.0	0.0	31.0	17.0	0.0	31.0	13.0	0.0
23	35.0	21.0	0.0	32.0	23.0	0.0	33.0	18.0	0.0	32.0	14.0	0.0
24	35.0	22.0	0.0	33.0	23.0	0.0	33.0	19.0	0.0	33.0	11.0	0.0
25	34.0	21.0	0.0	32.0	23.0	0.0	33.0	18.0	0.0	32.0	12.0	0.0
26	33.0	21.0	0.0	32.0	17.0	0.0	34.0	17.0	0.0	32.0	16.0	0.0
27	34.0	23.0	0.0	31.0	15.0	0.0	33.0	18.0	0.0	30.0	13.0	0.0
28	34.0	22.0	0.0	32.0	15.0	0.0	31.0	17.0	0.0	30.0	12.0	0.0
29	33.0	22.0	0.0	32.0	14.0	0.0	30.0	16.0	0.0	36.0	14.0	0.0
30	32.0	22.0	0.0	31.0	15.0	0.0	30.0	13.0	0.0	31.0	13.0	0.0
31	32.0	22.0	0.0				30.0	13.0	0.0	31.0	11.0	0.0
Max.	36.0	23.0	6.8	34.0	23.0	0.1	34.0	20.0	0.0	36.0	16.0	0.0
Min.	32.0	19.0	0.0	30.0	13.0	0.0	28.0	13.0	0.0	30.0	10.0	0.0
Total			18.8			0.1			0.0			0.0
Ava.	33.8	21.8	0.6	32.6	19.1	0.0	31.6	17.3	0.0	31.7	12.6	0.0

SITE : T-Ramapuram
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE : AKL50A6
WATER-YEAR : 2018-19

DATE	Feb-19			Mar-19			Apr-19			May-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFAL L	ATMOSPHERIC TEMPERATURE (°C)		RAINFAL L	ATMOSPHERIC TEMPERATURE (°C)		RAINFAL L	ATMOSPHERIC TEMPERATURE (°C)		RAINFAL L
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	31.0	14.0	0.0	36.0	15.0	0.0	41.0	24.0	0.0	40.0	23.0	0.0
2	32.0	16.0	0.0	36.0	16.0	0.0	41.0	27.0	0.0	34.0	25.0	0.0
3	32.0	16.0	0.0	32.0	23.0	0.0	41.0	24.0	0.0	39.0	24.0	0.0
4	32.0	16.0	0.0	38.0	21.0	0.0	41.0	24.0	0.0	39.0	25.0	0.0
5	33.0	14.0	0.0	36.0	21.0	0.0	41.0	22.0	0.0	41.0	25.0	0.0
6	34.0	17.0	0.0	37.0	19.0	0.0	40.0	23.0	0.0	42.0	27.0	0.0
7	35.0	16.0	0.0	36.0	17.0	0.0	40.0	24.0	0.0	42.0	27.0	0.0
8	34.0	19.0	0.0	38.0	14.0	0.0	42.0	26.0	0.0	41.0	27.0	0.0
9	33.0	15.0	0.0	38.0	17.0	0.0	40.0	27.0	0.0	41.0	28.0	0.0
10	35.0	16.0	0.0	39.0	22.0	0.0	41.0	27.0	0.0	43.0	27.0	0.0
11	33.0	19.0	0.0	39.0	21.0	0.0	41.0	24.0	0.0	43.0	29.0	0.0
12	34.0	18.0	0.0	39.0	23.0	0.0	41.0	24.0	0.0	41.0	27.0	0.0
13	33.0	16.0	0.0	39.0	22.0	0.0	42.0	26.0	0.0	42.0	28.0	0.0
14	35.0	17.0	0.0	39.0	20.0	0.0	41.0	24.0	0.0	43.0	27.0	0.0
15	36.0	18.0	0.0	39.0	21.0	0.0	41.0	25.0	0.0	43.0	27.0	0.0
16	35.0	19.0	0.0	38.0	19.0	0.0	40.0	24.0	0.0	42.0	28.0	0.0
17	35.0	17.0	0.0	37.0	20.0	0.0	40.0	26.0	0.0	43.0	27.0	0.0
18	36.0	14.0	0.0	38.0	17.0	0.0	40.0	26.0	0.0	44.0	29.0	0.0
19	36.0	16.0	0.0	39.0	22.0	0.0	40.0	25.0	0.0	44.0	28.0	0.0
20	36.0	17.0	0.0	38.0	22.0	0.0	40.0	28.0	0.0	44.0	29.0	0.0
21	35.0	19.0	0.0	38.0	23.0	0.0	41.0	28.0	0.0	43.0	29.0	0.0
22	36.0	18.0	0.0	40.0	21.0	0.0	42.0	26.0	0.0	40.0	25.0	1.3
23	38.0	15.0	0.0	41.0	21.0	0.0	41.0	24.0	0.0	39.0	22.0	0.0
24	38.0	18.0	0.0	40.0	23.0	0.0	42.0	25.0	0.0	41.0	24.0	3.4
25	38.0	18.0	0.0	39.0	24.0	0.0	43.0	22.0	0.0	43.0	28.0	0.0
26	37.0	18.0	0.0	41.0	22.0	0.0	43.0	26.0	0.0	42.0	26.0	0.0
27	36.0	16.0	0.0	38.0	23.0	0.0	43.0	25.0	0.0	42.0	25.0	0.8
28	35.0	16.0	0.0	41.0	23.0	0.0	42.0	27.0	0.0	43.0	28.0	0.6
29				40.0	22.0	0.0	41.0	28.0	0.0	42.0	29.0	0.0
30				40.0	24.0	0.0	38.0	24.0	9.2	40.0	27.0	0.0
31				41.0	26.0	0.0				41.0	27.0	0.0
Max.	38.0	19.0	0.0	41.0	26.0	0.0	43.0	28.0	9.2	44.0	29.0	3.4
Min.	31.0	14.0	0.0	32.0	14.0	0.0	38.0	22.0	0.0	34.0	22.0	0.0
Total			0.0			0.0			9.2			6.1
Ava.	33.6	16.1	0.0	38.4	20.8	0.0	41.0	25.2	0.3	41.5	26.7	0.2

SITE : Kellodu

CODE : AKL50T9

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA : TEMPERATURE, WIND VELOCITY, HUMIDITY AND RAINFALL

DATE	Jun-18					Jul-18					Aug-18				
	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	HUMIDITY	RAINFALL
	MAX.	MIN.	(km/h)	(%)	(mm)	MAX.	MIN.	(km/h)	(%)	(mm)	MAX.	MIN.	(km/h)	(%)	(mm)
1	34.00	22.00	0.00	76.00	0.00	29.00	19.00	1.00	83.00	0.00	29.00	23.00	1.00	83.00	0.00
2	31.00	22.00	1.00	76.00	11.60	30.00	20.00	2.00	83.00	0.00	29.00	22.00	2.00	83.00	0.00
3	31.00	22.00	0.00	84.00	0.00	30.00	20.00	2.00	76.00	0.00	29.00	22.00	2.00	76.00	0.00
4	34.00	22.00	1.00	84.00	0.00	32.00	20.00	1.00	76.00	0.00	29.00	22.00	1.00	83.00	0.00
5	27.00	22.00	0.00	76.00	0.00	32.00	22.00	1.00	76.00	2.40	29.00	22.00	2.00	76.00	0.00
6	32.00	24.00	0.00	70.00	0.00	29.00	20.00	2.00	76.00	0.00	29.00	22.00	3.00	76.00	0.00
7	32.00	23.00	1.00	70.00	0.00	30.00	22.00	1.00	76.00	0.00	29.00	22.00	2.00	75.00	0.00
8	30.00	23.00	1.00	91.00	6.20	27.00	22.00	2.00	83.00	0.00	29.00	22.00	1.00	76.00	0.00
9	26.00	23.00	2.00	83.00	0.00	28.00	22.00	2.00	83.00	0.00	27.00	22.00	1.00	91.00	0.00
10	26.00	22.00	1.00	91.00	8.60	28.00	22.00	2.00	76.00	2.20	28.00	22.00	2.00	83.00	3.40
11	28.00	23.00	2.00	76.00	5.40	28.00	22.00	2.00	76.00	0.00	28.00	23.00	2.00	75.00	0.00
12	29.00	23.00	2.00	76.00	0.00	27.00	22.00	2.00	76.00	0.00	27.00	22.00	1.00	91.00	0.00
13	30.00	22.00	1.00	75.00	0.00	27.00	22.00	2.00	83.00	0.00	27.00	21.00	1.00	83.00	3.60
14	30.00	23.00	1.00	83.00	0.00	26.00	22.00	3.00	91.00	8.40	25.00	20.00	2.00	91.00	18.80
15	30.00	21.00	1.00	76.00	0.00	27.00	22.00	5.00	83.00	0.00	25.00	21.00	2.00	83.00	5.60
16	31.00	21.00	2.00	76.00	0.00	25.00	22.00	6.00	76.00	9.40	26.00	22.00	3.00	83.00	0.00
17	32.00	22.00	1.00	57.00	0.00	27.00	20.00	4.00	83.00	0.00	25.00	22.00	3.00	75.00	0.00
18	32.00	20.00	1.00	69.00	0.00	26.00	22.00	4.00	91.00	0.00	25.00	22.00	4.00	76.00	9.60
19	28.00	20.00	1.00	69.00	0.00	27.00	21.00	2.00	83.00	0.00	27.00	22.00	1.00	83.00	0.00
20	30.00	22.00	8.00	69.00	0.00	27.00	22.00	2.00	76.00	0.00	27.00	22.00	3.00	84.00	0.00
21	30.00	22.00	1.00	91.00	0.00	27.00	22.00	5.00	91.00	0.00	28.00	22.00	2.00	76.00	0.00
22	28.00	22.00	2.00	83.00	0.00	27.00	22.00	4.00	83.00	0.00	27.00	22.00	2.00	76.00	0.00
23	27.00	21.00	1.00	76.00	0.00	27.00	22.00	1.00	83.00	0.00	28.00	22.00	5.00	83.00	0.00
24	29.00	23.00	1.00	69.00	0.00	28.00	22.00	0.00	83.00	0.00	28.00	20.00	2.00	68.00	0.00
25	31.00	22.00	2.00	84.00	0.00	27.00	22.00	1.00	83.00	0.00	28.00	19.00	2.00	76.00	0.00
26	29.00	22.00	2.00	76.00	0.00	28.00	22.00	1.00	83.00	0.00	28.00	19.00	2.00	76.00	0.00
27	29.00	22.00	4.00	76.00	0.00	28.00	22.00	1.00	76.00	0.00	29.00	19.00	2.00	84.00	0.00
28	29.00	22.00	1.00	83.00	0.00	29.00	22.00	1.00	76.00	0.00	29.00	19.00	1.00	83.00	0.00
29	27.00	22.00	1.00	76.00	0.00	29.00	22.00	1.00	63.00	0.00	27.00	19.00	1.00	76.00	0.00
30	29.00	19.00	0.00	75.00	0.00	29.00	22.00	1.00	83.00	0.00	28.00	19.00	1.00	76.00	0.00
31						30.00	22.00	2.00	83.00	0.00	28.00	19.00	1.00	76.00	0.00
Max.	34.0	24.0			11.6	32.0	22.0			9.4	29.0	23.0			18.8
Min.	26.0	19.0			0.0	25.0	19.0			0.0	25.0	19.0			0.0
Total					31.8					22.4					41.0
Ava.	29.7	22.0			1.1	27.1	20.8			0.7	26.7	20.6			1.3

SITE : Kellodu

CODE : AKL50T9

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA : TEMPERATURE, WIND VELOCITY, HUMIDITY AND RAINFALL

DATE	Sep-18					Oct-18					Nov-18				
	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	HUMIDITY	RAINFALL
	MAX.	MIN.	(km/h)	(%)	(mm)	MAX.	MIN.	(km/h)	(%)	(mm)	MAX.	MIN.	(km/h)	(%)	(mm)
1	30.00	20.00	2.00	83.00	0.00	32.00	20.00	0.00	84.00	0.00	32.00	11.00	0.00	81.00	0.00
2	28.00	19.00	1.00	76.00	0.00	33.00	22.00	0.00	76.00	0.00	33.00	13.00	0.00	81.00	0.00
3	28.00	18.00	1.00	76.00	0.00	33.00	22.00	0.00	69.00	0.00	33.00	18.00	0.00	81.00	0.00
4	28.00	18.00	1.00	76.00	0.00	34.00	22.00	0.00	69.00	0.00	33.00	19.00	0.00	83.00	0.00
5	27.00	18.00	1.00	68.00	0.00	34.00	21.00	0.00	84.00	0.00	34.00	23.00	0.00	76.00	0.00
6	27.00	18.00	1.00	68.00	0.00	34.00	21.00	0.00	91.00	0.00	34.00	18.00	0.00	76.00	0.00
7	27.00	18.00	1.00	76.00	0.00	31.00	20.00	0.00	91.00	0.00	34.00	16.00	0.00	69.00	0.00
8	31.00	19.00	1.00	69.00	0.00	31.00	19.00	0.00	83.00	30.00	34.00	14.00	0.00	81.00	0.00
9	31.00	19.00	1.00	69.00	0.00	32.00	18.00	0.00	84.00	0.00	34.00	14.00	0.00	82.00	0.00
10	31.00	19.00	1.00	69.00	0.00	32.00	20.00	0.00	84.00	0.00	34.00	13.00	0.00	72.00	0.00
11	32.00	18.00	1.00	76.00	0.00	32.00	20.00	0.00	82.00	0.00	34.00	12.00	0.00	72.00	0.00
12	32.00	18.00	1.00	76.00	0.00	33.00	20.00	0.00	82.00	0.00	34.00	11.00	0.00	72.00	0.00
13	32.00	18.00	0.00	69.00	0.00	33.00	19.00	0.00	83.00	0.00	34.00	10.00	0.00	80.00	0.00
14	32.00	18.00	0.00	75.00	8.40	33.00	19.00	0.00	83.00	0.00	34.00	10.00	0.00	80.00	0.00
15	32.00	19.00	0.00	84.00	0.00	33.00	19.00	0.00	84.00	0.00	34.00	11.00	0.00	80.00	0.00
16	33.00	20.00	1.00	84.00	0.00	33.00	18.00	0.00	84.00	0.00	33.00	20.00	0.00	62.00	0.00
17	32.00	19.00	1.00	83.00	0.00	33.00	18.00	0.00	84.00	0.00	32.00	17.00	0.00	83.00	0.00
18	32.00	19.00	1.00	83.00	0.00	33.00	18.00	0.00	84.00	25.00	30.00	18.00	0.00	83.00	0.00
19	32.00	19.00	1.00	83.00	0.00	33.00	18.00	0.00	91.00	0.00	28.00	18.00	0.00	83.00	0.00
20	32.00	19.00	2.00	83.00	0.00	34.00	17.00	0.00	91.00	0.00	29.00	18.00	0.00	91.00	10.40
21	29.00	19.00	1.00	83.00	0.00	34.00	17.00	0.00	83.00	0.00	28.00	19.00	0.00	91.00	0.00
22	30.00	19.00	1.00	91.00	0.00	34.00	17.00	0.00	83.00	0.00	28.00	19.00	0.00	76.00	0.00
23	29.00	15.00	0.00	84.00	0.00	34.00	17.00	0.00	83.00	0.00	28.00	19.00	0.00	76.00	0.00
24	31.00	22.00	0.00	76.00	0.00	34.00	17.00	0.00	83.00	0.00	28.00	19.00	0.00	83.00	0.00
25	33.00	21.00	0.00	84.00	0.00	34.00	17.00	0.00	81.00	0.00	32.00	17.00	0.00	76.00	0.00
26	32.00	22.00	0.00	84.00	0.00	35.00	15.00	0.00	81.00	0.00	32.00	15.00	0.00	75.00	0.00
27	33.00	20.00	0.00	83.00	22.00	37.00	16.00	0.00	86.00	0.00	32.00	13.00	0.00	75.00	0.00
28	32.00	19.00	0.00	83.00	10.40	37.00	15.00	0.00	80.00	0.00	31.00	11.00	0.00	81.00	0.00
29	33.00	19.00	0.00	87.00	7.20	36.00	14.00	0.00	80.00	0.00	31.00	12.00	0.00	82.00	0.00
30	32.00	18.00	0.00	83.00	28.00	33.00	13.00	0.00	78.00	0.00	32.00	12.00	0.00	83.00	0.00
31						32.00	11.00	0.00	81.00	0.00					
Max.	33.0	22.0			28.0	37.0	22.0			30.0	34.0	23.0			10.4
Min.	27.0	15.0			0.0	31.0	13.0			0.0	28.0	10.0			0.0
Total					76.0					55.0					10.4
Ava.	30.8	18.9			2.5	32.4	17.7			1.8	32.0	15.3			0.3

SITE : Kellodu

CODE : AKL50T9

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA : TEMPERATURE, WIND VELOCITY, HUMIDITY AND RAINFALL

DATE	Dec-18					Jan-19					Feb-19				
	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	HUMIDITY	RAINFALL
	MAX.	MIN.	(km/h)	(%)	(mm)	MAX.	MIN.	(km/h)	(%)	(mm)	MAX.	MIN.	(km/h)	(%)	(mm)
1	32.00	12.00	0.00	83.00	0.00	30.00	8.00	0.00	70.00	0.00	30.00	13.00	0.00	59.00	0.00
2	31.00	11.00	0.00	81.00	0.00	30.00	8.00	0.00	70.00	0.00	32.00	13.00	0.00	67.00	0.00
3	31.00	11.00	0.00	81.00	0.00	32.00	8.00	0.00	79.00	0.00	32.00	15.00	0.00	49.00	0.00
4	31.00	11.00	0.00	81.00	0.00	32.00	8.00	0.00	79.00	0.00	33.00	15.00	0.00	40.00	0.00
5	31.00	11.00	0.00	81.00	0.00	32.00	10.00	0.00	79.00	0.00	33.00	15.00	0.00	90.00	0.00
6	31.00	12.00	0.00	81.00	0.00	33.00	10.00	0.00	79.00	0.00	33.00	15.00	0.00	67.00	0.00
7	30.00	12.00	0.00	81.00	0.00	32.00	10.00	0.00	80.00	0.00	34.00	17.00	0.00	67.00	0.00
8	30.00	12.00	0.00	73.00	0.00	32.00	10.00	0.00	80.00	0.00	34.00	19.00	0.00	75.00	0.00
9	30.00	12.00	0.00	73.00	0.00	33.00	9.00	0.00	80.00	0.00	33.00	16.00	0.00	91.00	0.00
10	32.00	12.00	0.00	90.00	0.00	30.00	9.00	0.00	80.00	0.00	33.00	18.00	0.00	90.00	0.00
11	32.00	12.00	0.00	81.00	0.00	28.00	10.00	0.00	81.00	0.00	33.00	18.00	1.00	90.00	0.00
12	32.00	12.00	0.00	81.00	0.00	33.00	11.00	0.00	81.00	0.00	33.00	17.00	0.00	90.00	0.00
13	32.00	12.00	0.00	81.00	0.00	33.00	11.00	0.00	81.00	0.00	33.00	16.00	0.00	90.00	0.00
14	32.00	13.00	0.00	82.00	0.00	33.00	11.00	0.00	81.00	0.00	33.00	18.00	1.00	68.00	0.00
15	32.00	13.00	0.00	82.00	0.00	32.00	11.00	0.00	81.00	0.00	34.00	19.00	0.00	74.00	0.00
16	32.00	13.00	0.00	82.00	0.00	30.00	11.00	0.00	81.00	0.00	34.00	19.00	0.00	75.00	0.00
17	32.00	14.00	0.00	81.00	0.00	31.00	11.00	0.00	72.00	0.00	34.00	20.00	0.00	75.00	0.00
18	33.00	14.00	0.00	81.00	0.00	31.00	11.00	0.00	72.00	0.00	34.00	20.00	0.00	75.00	0.00
19	33.00	14.00	0.00	81.00	0.00	31.00	11.00	0.00	72.00	0.00	34.00	19.00	0.00	75.00	0.00
20	34.00	15.00	0.00	81.00	0.00	31.00	11.00	0.00	72.00	0.00	34.00	20.00	0.00	82.00	0.00
21	34.00	15.00	0.00	81.00	0.00	31.00	11.00	0.00	63.00	0.00	36.00	16.00	0.00	82.00	0.00
22	30.00	15.00	0.00	81.00	0.00	31.00	13.00	0.00	63.00	0.00	35.00	15.00	0.00	69.00	0.00
23	30.00	15.00	0.00	81.00	0.00	31.00	13.00	0.00	63.00	0.00	36.00	13.00	0.00	74.00	0.00
24	30.00	15.00	0.00	81.00	0.00	31.00	15.00	0.00	81.00	0.00	37.00	12.00	0.00	75.00	0.00
25	34.00	17.00	0.00	81.00	0.00	31.00	15.00	0.00	81.00	0.00	37.00	15.00	0.00	75.00	0.00
26	34.00	19.00	0.00	91.00	0.00	31.00	19.00	0.00	81.00	0.00	37.00	18.00	0.00	75.00	0.00
27	34.00	22.00	0.00	91.00	0.00	32.00	17.00	0.00	81.00	0.00	35.00	19.00	0.00	75.00	0.00
28	31.00	18.00	0.00	91.00	0.00	30.00	19.00	2.00	82.00	0.00	35.00	16.00	0.00	75.00	0.00
29	32.00	16.00	0.00	81.00	0.00	29.00	15.00	2.00	81.00	0.00					
30	27.00	15.00	0.00	90.00	0.00	29.00	15.00	1.00	81.00	0.00					
31	31.00	11.00	0.00	90.00	0.00	24.00	12.00	0.00	90.00	0.00					
Max.	34.0	22.0			0.0	33.0	19.0			0.0	37.0	20.0			0.0
Min.	27.0	11.0			0.0	28.0	8.0			0.0	30.0	12.0			0.0
Total					0.0					0.0					0.0
Ava.	30.6	13.4			0.0	30.2	11.3			0.0	32.8	16.1			0.0

SITE : Kellodu

CODE : AKL50T9

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA : TEMPERATURE, WIND VELOCITY, HUMIDITY AND RAINFALL

DATE	Mar-19					Apr-19					May-19				
	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	HUMIDITY	RAINFALL
	MAX.	MIN.	(km/h)	(%)	(mm)	MAX.	MIN.	(km/h)	(%)	(mm)	MAX.	MIN.	(km/h)	(%)	(mm)
1	35.00	15.00	0.00	74.00	0.00	38.00	23.00	0.00	83.00	0.00	35.00	24.00	1.00	81.00	0.00
2	36.00	15.00	0.00	73.00	0.00	38.00	23.00	0.00	81.00	0.00	36.00	24.00	1.00	81.00	0.00
3	36.00	15.00	0.00	74.00	0.00	38.00	22.00	0.00	81.00	0.00	36.00	24.00	1.00	81.00	0.00
4	35.00	19.00	0.00	74.00	0.00	38.00	22.00	1.00	81.00	0.00	37.00	24.00	1.00	82.00	0.00
5	36.00	19.00	4.00	67.00	0.00	38.00	22.00	1.00	81.00	0.00	37.00	23.00	1.00	81.00	0.00
6	36.00	20.00	1.00	82.00	0.00	38.00	22.00	1.00	81.00	0.00	38.00	23.00	1.00	81.00	0.00
7	37.00	16.00	0.00	84.00	0.00	38.00	22.00	1.00	81.00	0.00	37.00	23.00	1.00	90.00	0.00
8	37.00	14.00	0.00	84.00	0.00	38.00	22.00	1.00	73.00	0.00	38.00	23.00	1.00	92.00	0.00
9	37.00	19.00	0.00	91.00	0.00	38.00	21.00	1.00	73.00	0.00	38.00	23.00	1.00	87.00	0.00
10	36.00	22.00	0.00	92.00	0.00	38.00	21.00	1.00	90.00	0.00	38.00	22.00	1.00	89.00	0.00
11	36.00	22.00	0.00	92.00	0.00	38.00	21.00	1.00	81.00	0.00	39.00	22.00	1.00	86.00	0.00
12	37.00	22.00	1.00	92.00	0.00	38.00	21.00	0.00	81.00	9.00	39.00	23.00	1.00	90.00	0.00
13	37.00	22.00	0.00	92.00	0.00	38.00	24.00	0.00	81.00	0.00	38.00	23.00	1.00	87.00	0.00
14	37.00	18.00	0.00	91.00	0.00	37.00	23.00	0.00	82.00	0.00	38.00	24.00	1.00	92.00	0.00
15	37.00	19.00	0.00	83.00	0.00	39.00	24.00	0.00	91.00	0.00	37.00	24.00	1.00	88.00	0.00
16	37.00	16.00	0.00	75.00	0.00	39.00	24.00	1.00	91.00	0.00	37.00	23.00	1.00	91.00	0.00
17	37.00	16.00	0.00	69.00	0.00	39.00	24.00	1.00	91.00	0.00	38.00	23.00	1.00	90.00	0.00
18	37.00	16.00	0.00	47.00	0.00	39.00	24.00	1.00	81.00	0.00	38.00	23.00	1.00	89.00	0.00
19	38.00	19.00	0.00	67.00	0.00	39.00	23.00	1.00	90.00	0.00	38.00	24.00	1.00	85.00	0.00
20	38.00	22.00	0.00	46.00	0.00	39.00	23.00	1.00	90.00	0.00	36.00	23.00	2.00	90.00	0.00
21	38.00	23.00	1.00	41.00	0.00	39.00	23.00	1.00	70.00	0.00	36.00	23.00	1.00	84.00	11.40
22	38.00	23.00	0.00	52.00	0.00	40.00	23.00	1.00	70.00	0.00	38.00	22.00	1.00	87.00	0.00
23	38.00	23.00	0.00	69.00	0.00	40.00	23.00	1.00	79.00	0.00	38.00	23.00	1.00	83.00	0.00
24	38.00	23.00	1.00	70.00	0.00	40.00	23.00	0.00	79.00	0.00	38.00	24.00	1.00	85.00	0.00
25	38.00	23.00	0.00	71.00	0.00	39.00	23.00	1.00	79.00	0.00	38.00	23.00	2.00	86.00	0.00
26	38.00	20.00	0.00	91.00	0.00	39.00	23.00	1.00	79.00	0.00	36.00	23.00	1.00	82.00	7.40
27	38.00	23.00	0.00	91.00	0.00	39.00	23.00	1.00	82.00	0.00	36.00	23.00	3.00	81.00	0.00
28	37.00	21.00	0.00	75.00	0.00	39.00	23.00	1.00	85.00	0.00	36.00	24.00	1.00	80.00	0.00
29	38.00	23.00	0.00	69.00	0.00	39.00	23.00	1.00	88.00	0.00	36.00	24.00	2.00	75.00	9.20
30	38.00	23.00	0.00	92.00	0.00	38.00	24.00	1.00	84.00	0.00	36.00	26.00	2.00	74.00	0.00
31	38.00	23.00	1.00	77.00	0.00						36.00	26.00	1.00	72.00	0.00
Max.	38.0	23.0			0.0	40.0	24.0			9.0	39.0	26.0			11.4
Min.	35.0	14.0			0.0	37.0	21.0			0.0	35.0	22.0			0.0
Total					0.0					9.0					28.0
Ava.	35.8	19.1			0.0	38.6	22.7			0.3	36.0	22.6			0.9

SITE : Hoovinhole
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE, WIND VELOCITY, HUMIDITY AND RAINFALL

CODE : HOOVINHOLE
WATER-YEAR : 2018-19

DATE	Jun-18					Jul-18					Aug-18				
	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	HUMIDITY	RAINFALL
	MAX.	MIN.	(km/h)	(%)	(mm)	MAX.	MIN.	(km/h)	(%)	(mm)	MAX.	MIN.	(km/h)	(%)	(mm)
1	35.00	23.00	1.00	92.00	0.00	31.00	21.00	2.00	54.00	0.00	28.00	22.00	3.00	84.00	0.00
2	34.00	22.00	1.00	83.00	12.00	31.00	20.00	2.00	59.00	0.00	28.00	21.00	4.00	83.00	0.00
3	38.00	23.00	1.00	84.00	0.00	31.00	21.00	3.00	61.00	0.00	27.00	21.00	3.00	83.00	0.00
4	37.00	22.00	1.00	84.00	0.00	32.00	22.00	4.00	62.00	0.00	27.00	20.00	3.00	76.00	0.00
5	36.00	23.00	1.00	84.00	0.00	30.00	21.00	3.00	84.00	0.00	28.00	20.00	3.00	76.00	0.00
6	35.00	22.00	1.00	84.00	0.00	31.00	22.00	3.00	64.00	0.00	29.00	20.00	2.00	76.00	0.00
7	38.00	23.00	1.00	84.00	0.00	30.00	22.00	3.00	63.00	0.00	30.00	21.00	3.00	76.00	0.00
8	32.00	22.00	2.00	84.00	0.00	30.00	21.00	3.00	61.00	0.00	31.00	21.00	3.00	69.00	0.00
9	30.00	22.00	4.00	83.00	0.00	30.00	21.00	3.00	53.00	0.00	31.00	21.00	3.00	70.00	0.00
10	31.00	21.00	2.00	68.00	0.00	31.00	22.00	4.00	56.00	0.00	30.00	20.00	2.00	69.00	0.00
11	31.00	22.00	3.00	75.00	0.00	32.00	21.00	2.00	57.00	0.00	27.00	20.00	2.00	75.00	0.00
12	32.00	21.00	2.00	76.00	0.00	31.00	21.00	2.00	70.00	0.00	27.00	20.00	2.00	68.00	0.00
13	35.00	22.00	2.00	76.00	0.00	30.00	20.00	3.00	76.00	28.00	28.00	20.00	2.00	83.00	0.00
14	34.00	22.00	3.00	76.00	0.00	28.00	20.00	3.00	68.00	0.00	29.00	20.00	2.00	75.00	0.00
15	31.00	21.00	2.00	75.00	0.00	29.00	21.00	3.00	69.00	0.00	27.00	19.00	3.00	75.00	0.00
16	32.00	22.00	2.00	61.00	0.00	29.00	21.00	3.00	76.00	0.00	26.00	18.00	4.00	82.00	0.00
17	31.00	22.00	3.00	68.00	0.00	28.00	20.00	3.00	68.00	0.00	25.00	17.00	3.00	81.00	30.20
18	30.00	21.00	3.00	75.00	0.00	29.00	21.00	3.00	84.00	0.00	26.00	18.00	3.00	66.00	0.00
19	31.00	20.00	3.00	82.00	0.00	28.00	20.00	3.00	75.00	0.00	26.00	17.00	3.00	66.00	0.00
20	30.00	20.00	2.00	66.00	0.00	28.00	21.00	2.00	76.00	0.00	25.00	17.00	3.00	74.00	0.00
21	30.00	21.00	2.00	65.00	0.00	28.00	21.00	1.00	76.00	0.00	27.00	19.00	3.00	75.00	0.00
22	29.00	20.00	2.00	64.00	0.00	22.00	21.00	3.00	70.00	0.00	28.00	20.00	2.00	76.00	0.00
23	29.00	20.00	2.00	63.00	0.00	23.00	22.00	3.00	70.00	0.00	28.00	20.00	2.00	76.00	0.00
24	30.00	20.00	3.00	72.00	0.00	23.00	21.00	3.00	70.00	0.00	29.00	21.00	3.00	80.00	0.00
25	31.00	21.00	3.00	73.00	0.00	22.00	21.00	3.00	63.00	0.00	28.00	21.00	3.00	84.00	0.00
26	33.00	21.00	2.00	66.00	0.00	25.00	22.00	3.00	63.00	0.00	28.00	20.00	3.00	69.00	0.00
27	33.00	20.00	3.00	67.00	0.00	27.00	22.00	3.00	64.00	0.00	29.00	21.00	2.00	84.00	0.00
28	31.00	20.00	3.00	66.00	0.00	29.00	23.00	4.00	70.00	0.00	28.00	22.00	3.00	83.00	0.00
29	31.00	21.00	3.00	52.00	0.00	28.00	23.00	4.00	77.00	0.00	28.00	21.00	3.00	91.00	0.00
30	32.00	20.00	3.00	59.00	0.00	29.00	22.00	4.00	74.00	0.00	27.00	21.00	2.00	83.00	0.00
31						29.00	22.00	4.00	76.00	0.00	28.00	21.00	2.00	91.00	0.00
Max.	38.0	23.0			12.0	32.0	23.0			28.0	31.0	22.0			30.2
Min.	29.0	20.0			0.0	22.0	20.0			0.0	25.0	17.0			0.0
Total					12.0					28.0					30.2
Ava.	32.4	21.3			0.4	28.5	21.3			0.9	27.8	20.0			1.0

SITE : Hoovinhole **CODE :** HOOVINHOLE
MEASURING AUTHORITY : CWC **WATER-YEAR :** 2018-19
DAILY OBSERVED DATA : TEMPERATURE, WIND VELOCITY, HUMIDITY AND RAINFALL

DATE	Sep-18					Oct-18					Nov-18				
	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	HUMIDITY	RAINFALL
	MAX.	MIN.	(km/h)	(%)	(mm)	MAX.	MIN.	(km/h)	(%)	(mm)	MAX.	MIN.	(km/h)	(%)	(mm)
1	30.00	22.00	2.00	92.00	7.00	32.00	22.00	0.00	92.00	0.00	22.00	18.00	0.00	91.00	0.00
2	31.00	22.00	2.00	84.00	0.00	32.00	21.00	0.00	92.00	0.00	21.00	17.00	0.00	91.00	0.00
3	30.00	21.00	2.00	84.00	0.00	31.00	21.00	0.00	91.00	0.00	21.00	17.00	0.00	91.00	0.00
4	30.00	21.00	2.00	69.00	0.00	30.00	22.00	0.00	91.00	0.00	20.00	17.00	0.00	91.00	0.00
5	30.00	21.00	2.00	68.00	0.00	31.00	21.00	0.00	92.00	0.00	21.00	18.00	0.00	83.00	0.00
6	29.00	20.00	1.00	61.00	0.00	32.00	22.00	0.00	92.00	0.00	22.00	18.00	0.00	91.00	0.00
7	28.00	20.00	3.00	68.00	0.00	31.00	22.00	0.00	92.00	0.00	20.00	17.00	0.00	91.00	0.00
8	29.00	21.00	2.00	69.00	0.00	31.00	21.00	0.00	92.00	0.00	21.00	17.00	0.00	91.00	0.00
9	30.00	22.00	1.00	70.00	0.00	33.00	22.00	0.00	92.00	0.00	20.00	17.00	0.00	91.00	0.00
10	31.00	21.00	1.00	84.00	0.00	32.00	23.00	0.00	92.00	0.00	21.00	18.00	0.00	91.00	0.00
11	30.00	20.00	1.00	76.00	0.00	31.00	22.00	0.00	92.00	0.00	21.00	17.00	0.00	91.00	0.00
12	30.00	21.00	1.00	76.00	0.00	30.00	22.00	1.00	91.00	0.00	21.00	17.00	0.00	91.00	0.00
13	31.00	21.00	1.00	76.00	22.40	30.00	21.00	1.00	91.00	0.00	22.00	18.00	0.00	83.00	0.00
14	32.00	22.00	2.00	77.00	0.00	31.00	21.00	0.00	91.00	0.00	22.00	17.00	0.00	91.00	0.00
15	31.00	22.00	1.00	77.00	0.00	32.00	22.00	0.00	83.00	0.00	22.00	18.00	0.00	91.00	0.00
16	32.00	22.00	0.00	84.00	0.00	31.00	21.00	0.00	75.00	0.00	23.00	17.00	0.00	91.00	0.00
17	31.00	22.00	1.00	84.00	0.00	30.00	20.00	0.00	82.00	12.80	22.00	17.00	0.00	91.00	0.00
18	32.00	23.00	2.00	84.00	0.00	30.00	20.00	0.00	83.00	0.00	21.00	18.00	0.00	83.00	0.00
19	32.00	22.00	1.00	84.00	0.00	30.00	20.00	1.00	82.00	21.30	20.00	17.00	0.00	82.00	0.00
20	32.00	23.00	2.00	84.00	0.00	28.00	19.00	0.00	91.00	0.00	20.00	16.00	0.00	91.00	0.00
21	32.00	23.00	2.00	92.00	0.00	27.00	19.00	0.00	91.00	0.00	19.00	16.00	0.00	91.00	0.00
22	31.00	22.00	2.00	91.00	0.00	28.00	19.00	1.00	91.00	0.00	18.00	15.00	0.00	91.00	0.00
23	30.00	22.00	2.00	91.00	0.00	27.00	19.00	0.00	91.00	0.00	18.00	15.00	0.00	82.00	0.00
24	33.00	23.00	0.00	91.00	0.00	25.00	18.00	0.00	91.00	0.00	19.00	16.00	0.00	82.00	0.00
25	33.00	23.00	0.00	91.00	0.00	24.00	18.00	0.00	91.00	0.00	20.00	18.00	0.00	82.00	0.00
26	31.00	22.00	0.00	91.00	0.00	22.00	17.00	0.00	81.00	0.00	21.00	17.00	0.00	91.00	0.00
27	32.00	23.00	0.00	91.00	45.40	23.00	17.00	0.00	91.00	0.00	22.00	17.00	0.00	83.00	0.00
28	31.00	22.00	0.00	91.00	0.00	23.00	18.00	0.00	91.00	0.00	23.00	17.00	0.00	91.00	0.00
29	30.00	21.00	0.00	91.00	0.00	22.00	18.00	0.00	91.00	0.00	22.00	17.00	0.00	83.00	0.00
30	32.00	22.00	0.00	91.00	43.00	21.00	18.00	1.00	91.00	0.00	21.00	16.00	0.00	82.00	0.00
31						22.00	17.00	1.00	91.00	0.00					
Max.	33.0	23.0			45.4	33.0	23.0			21.3	23.0	18.0			0.0
Min.	28.0	20.0			0.0	21.0	17.0			0.0	18.0	15.0			0.0
Total					117.8					34.1					0.0
Ava.	30.9	21.7			3.9	28.5	20.1			1.1	20.9	17.0			0.0

SITE : Hoovinhole **CODE :** HOOVINHOLE
MEASURING AUTHORITY : CWC **WATER-YEAR :** 2018-19
DAILY OBSERVED DATA : TEMPERATURE, WIND VELOCITY, HUMIDITY AND RAINFALL

DATE	Dec-18					Jan-19					Feb-19				
	ATMOSPHERIC TEMPERATURE (°C)	WIND VELOC ITY	HUMIDI TY	RAINFA LL	ATMOSPHERIC TEMPERATURE (°C)	WIND VELOC ITY	HUMIDI TY	RAINFA LL	ATMOSPHERIC TEMPERATURE (°C)	WIND VELOC ITY	HUMIDI TY	RAINFA LL	ATMOSPHERIC TEMPERATURE (°C)	WIND VELOC ITY	HUMIDI TY
	MAX.	MIN.	(km/h)	(%)	(mm)	MAX.	MIN.	(km/h)	(%)	(mm)	MAX.	MIN.	(km/h)	(%)	(mm)
1	22.00	17.00	0.00	83.00	0.00	20.00	14.00	0.00	82.00	0.00	18.00	15.00	0.00	73.00	0.00
2	23.00	17.00	0.00	83.00	0.00	19.00	13.00	0.00	73.00	0.00	19.00	16.00	0.00	73.00	0.00
3	24.00	18.00	0.00	91.00	0.00	18.00	13.00	0.00	72.00	0.00	20.00	15.00	0.00	65.00	0.00
4	24.00	17.00	0.00	83.00	0.00	17.00	13.00	0.00	81.00	0.00	19.00	16.00	0.00	64.00	0.00
5	24.00	18.00	0.00	83.00	0.00	16.00	14.00	0.00	81.00	0.00	19.00	16.00	0.00	73.00	0.00
6	23.00	17.00	0.00	91.00	0.00	17.00	15.00	0.00	81.00	0.00	19.00	15.00	0.00	65.00	0.00
7	23.00	16.00	0.00	91.00	0.00	16.00	14.00	0.00	90.00	0.00	19.00	16.00	1.00	82.00	0.00
8	22.00	15.00	0.00	91.00	0.00	15.00	13.00	0.00	80.00	0.00	18.00	15.00	1.00	74.00	0.00
9	20.00	14.00	0.00	81.00	0.00	16.00	13.00	0.00	80.00	0.00	19.00	15.00	1.00	66.00	0.00
10	19.00	14.00	0.00	81.00	0.00	17.00	13.00	0.00	69.00	0.00	19.00	16.00	1.00	65.00	0.00
11	19.00	15.00	0.00	81.00	0.00	17.00	12.00	0.00	79.00	0.00	18.00	16.00	1.00	64.00	0.00
12	18.00	15.00	0.00	81.00	0.00	17.00	13.00	0.00	68.00	0.00	18.00	16.00	0.00	82.00	0.00
13	18.00	15.00	0.00	81.00	0.00	16.00	13.00	0.00	67.00	0.00	18.00	15.00	1.00	82.00	0.00
14	17.00	16.00	0.00	81.00	0.00	17.00	14.00	0.00	89.00	0.00	18.00	16.00	0.00	82.00	0.00
15	19.00	16.00	0.00	86.00	0.00	16.00	14.00	0.00	89.00	0.00	19.00	17.00	0.00	75.00	0.00
16	20.00	15.00	0.00	91.00	0.00	15.00	13.00	0.00	89.00	0.00	18.00	17.00	1.00	82.00	0.00
17	21.00	15.00	0.00	91.00	0.00	14.00	13.00	0.00	89.00	0.00	18.00	17.00	1.00	83.00	0.00
18	20.00	15.00	0.00	91.00	0.00	15.00	14.00	0.00	89.00	0.00	19.00	17.00	1.00	83.00	0.00
19	20.00	16.00	0.00	91.00	0.00	15.00	14.00	0.00	89.00	0.00	20.00	17.00	0.00	75.00	0.00
20	21.00	16.00	0.00	91.00	0.00	16.00	14.00	0.00	90.00	0.00	21.00	18.00	0.00	83.00	0.00
21	22.00	16.00	0.00	91.00	0.00	15.00	14.00	0.00	89.00	0.00	22.00	18.00	0.00	80.00	0.00
22	22.00	16.00	0.00	91.00	0.00	15.00	14.00	0.00	89.00	0.00	25.00	17.00	0.00	90.00	0.00
23	23.00	17.00	0.00	91.00	0.00	16.00	15.00	0.00	90.00	0.00	26.00	16.00	0.00	90.00	0.00
24	24.00	17.00	0.00	83.00	0.00	17.00	15.00	0.00	90.00	0.00	29.00	17.00	0.00	80.00	0.00
25	23.00	16.00	0.00	76.00	0.00	16.00	15.00	0.00	90.00	0.00	29.00	16.00	0.00	80.00	0.00
26	22.00	15.00	0.00	91.00	0.00	16.00	15.00	0.00	90.00	0.00	29.00	15.00	0.00	79.00	0.00
27	20.00	15.00	0.00	91.00	0.00	16.00	15.00	0.00	90.00	0.00	28.00	15.00	0.00	79.00	0.00
28	21.00	14.00	0.00	91.00	0.00	15.00	14.00	0.00	89.00	0.00	28.00	15.00	0.00	69.00	0.00
29	20.00	14.00	0.00	82.00	0.00	17.00	15.00	0.00	80.00	0.00					
30	20.00	16.00	0.00	91.00	0.00	18.00	16.00	0.00	90.00	0.00					
31	21.00	15.00	0.00	82.00	0.00	19.00	16.00	0.00	81.00	0.00					
Max.	24.0	18.0			0.0	20.0	16.0			0.0	29.0	18.0			0.0
Min.	17.0	14.0			0.0	14.0	12.0			0.0	18.0	15.0			0.0
Total					0.0					0.0					0.0
Ava.	21.1	15.7			0.0	16.4	14.0			0.0	20.4	15.5			0.0

SITE : Hoovinhole **CODE :** HOOVINHOLE
MEASURING AUTHORITY : CWC **WATER-YEAR :** 2018-19
DAILY OBSERVED DATA : TEMPERATURE, WIND VELOCITY, HUMIDITY AND RAINFALL

DATE	Mar-19					Apr-19					May-19				
	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	HUMIDITY	RAINFALL
	MAX.	MIN.	(km/h)	(%)	(mm)	MAX.	MIN.	(km/h)	(%)	(mm)	MAX.	MIN.	(km/h)	(%)	(mm)
1	30.00	16.00	0.00	71.00	0.00	35.00	25.00	0.00	91.00	0.00	32.00	24.00	1.00	84.00	0.00
2	31.00	17.00	0.00	74.00	0.00	35.00	26.00	1.00	84.00	0.00	34.00	23.00	1.00	83.00	32.40
3	32.00	19.00	0.00	82.00	0.00	35.00	26.00	0.00	76.00	0.00	33.00	23.00	1.00	91.00	0.00
4	32.00	19.00	0.00	73.00	0.00	36.00	27.00	0.00	84.00	0.00	35.00	23.00	1.00	91.00	0.00
5	31.00	20.00	0.00	74.00	0.00	36.00	27.00	0.00	84.00	0.00	34.00	24.00	1.00	91.00	0.00
6	32.00	20.00	0.00	67.00	0.00	35.00	26.00	1.00	91.00	0.00	33.00	24.00	1.00	91.00	0.00
7	31.00	21.00	0.00	83.00	0.00	35.00	26.00	1.00	91.00	0.00	34.00	24.00	2.00	92.00	0.00
8	32.00	22.00	0.00	76.00	0.00	34.00	29.00	1.00	83.00	0.00	35.00	25.00	2.00	92.00	0.00
9	32.00	22.00	0.00	84.00	0.00	35.00	26.00	1.00	92.00	0.00	33.00	25.00	2.00	84.00	0.00
10	31.00	22.00	0.00	83.00	0.00	34.00	26.00	1.00	84.00	0.00	34.00	25.00	2.00	84.00	0.00
11	32.00	21.00	0.00	91.00	0.00	35.00	25.00	1.00	84.00	0.00	33.00	24.00	3.00	83.00	0.00
12	31.00	22.00	0.00	83.00	0.00	34.00	26.00	1.00	92.00	0.00	35.00	25.00	2.00	84.00	0.00
13	31.00	21.00	0.00	84.00	0.00	35.00	26.00	1.00	92.00	0.00	33.00	26.00	1.00	76.00	0.00
14	32.00	22.00	1.00	84.00	0.00	34.00	25.00	1.00	92.00	0.00	34.00	26.00	4.00	84.00	0.00
15	31.00	21.00	0.00	84.00	0.00	33.00	26.00	2.00	83.00	0.00	35.00	27.00	2.00	92.00	0.00
16	31.00	22.00	0.00	76.00	0.00	34.00	26.00	2.00	84.00	0.00	33.00	26.00	2.00	96.00	0.00
17	32.00	23.00	0.00	77.00	0.00	33.00	25.00	3.00	91.00	0.00	33.00	27.00	2.00	64.00	0.00
18	33.00	24.00	0.00	77.00	0.00	33.00	25.00	3.00	84.00	0.00	34.00	28.00	2.00	84.00	0.00
19	35.00	24.00	0.00	78.00	0.00	35.00	26.00	2.00	84.00	0.00	35.00	27.00	1.00	92.00	0.00
20	36.00	25.00	0.00	92.00	0.00	34.00	26.00	2.00	83.00	0.00	36.00	27.00	1.00	92.00	0.00
21	36.00	26.00	1.00	92.00	0.00	34.00	25.00	3.00	92.00	0.00	37.00	28.00	1.00	92.00	0.00
22	36.00	26.00	0.00	84.00	0.00	33.00	25.00	2.00	76.00	0.00	36.00	27.00	1.00	84.00	0.00
23	35.00	25.00	0.00	92.00	0.00	34.00	26.00	0.00	84.00	0.00	36.00	28.00	2.00	84.00	0.00
24	36.00	26.00	1.00	92.00	0.00	35.00	26.00	1.00	92.00	0.00	35.00	27.00	3.00	83.00	0.00
25	35.00	25.00	1.00	92.00	0.00	37.00	27.00	1.00	85.00	0.00	34.00	27.00	1.00	84.00	0.00
26	36.00	26.00	0.00	92.00	0.00	37.00	26.00	1.00	92.00	0.00	33.00	26.00	1.00	83.00	0.00
27	35.00	27.00	1.00	92.00	0.00	37.00	26.00	0.00	92.00	0.00	34.00	25.00	0.00	84.00	0.00
28	35.00	27.00	0.00	92.00	0.00	37.00	27.00	1.00	92.00	0.00	33.00	25.00	2.00	76.00	120.20
29	36.00	27.00	1.00	92.00	0.00	37.00	26.00	0.00	92.00	0.00	34.00	26.00	2.00	84.00	0.00
30	35.00	26.00	0.00	91.00	0.00	36.00	24.00	0.00	84.00	0.00	35.00	25.00	4.00	84.00	0.00
31	36.00	25.00	0.00	92.00	0.00						35.00	26.00	0.00	84.00	0.00
Max.	36.0	27.0			0.0	37.0	29.0			0.0	37.0	28.0			120.2
Min.	30.0	16.0			0.0	33.0	24.0			0.0	32.0	23.0			0.0
Total					0.0					0.0					152.6
Ava.	33.2	22.9			0.0	34.9	25.9			0.0	34.2	25.6			4.9

SITE : Marol

CODE : AKLA0C4

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA :

TEMPERATURE,WIND DIRECTION, WIND VELOCITY,EVAPORATION, HUMIDITY AND RAINFALL

DATE	Jun-18							Jul-18						
	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL
	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)
1	27.00	20.00	SW	0.00	2.00	92.00	0.00	24.50	16.00	SW	0.00	1.50	91.00	0.00
2	27.50	20.50	SW	0.00	2.20	92.00	0.00	25.00	16.50	SW	1.00	1.60	91.00	0.00
3	27.00	19.00	SW	0.00	1.80	92.00	25.40	24.00	15.00	SW	0.00	1.50	91.00	0.00
4	27.50	19.50	SW	0.00	1.60	92.00	0.00	24.50	15.50	SW	1.00	1.40	91.00	0.00
5	27.00	19.00	SW	0.00	1.50	92.00	0.00	25.50	15.00	SW	0.00	1.60	92.00	0.00
6	26.50	18.50	SW	0.00	1.70	96.00	0.00	24.00	16.50	SW	1.00	1.70	92.00	0.00
7	26.00	18.00	SW	0.00	1.80	92.00	0.00	25.00	16.00	SW	0.00	1.50	91.00	0.00
8	25.50	17.50	SW	0.00	1.60	91.00	0.00	25.50	16.00	SW	1.00	1.70	92.00	0.00
9	25.00	17.00	SW	0.00	1.60	91.00	2.80	25.00	15.00	SW	0.00	1.00	96.00	0.00
10	24.00	16.00	SW	0.00	1.60	95.00	4.40	24.50	15.50	SW	1.00	1.60	91.00	2.60
11	24.50	16.50	SW	0.00	1.90	92.00	0.60	24.00	15.00	SW	0.00	2.00	96.00	0.00
12	25.00	16.00	SW	0.00	1.80	92.00	0.00	23.50	14.50	SW	3.00	2.60	91.00	3.40
13	25.50	16.50	SW	0.00	2.00	92.00	0.00	24.50	15.00	SW	0.00	1.40	91.00	4.20
14	26.00	17.00	SW	0.00	2.20	92.00	0.00	24.50	14.50	SW	2.00	1.50	96.00	0.00
15	26.00	17.00	SW	0.00	2.20	92.00	0.00	25.00	15.00	SW	1.00	0.60	91.00	5.20
16	26.50	17.50	SW	0.00	2.30	92.00	0.00	25.50	15.50	SW	1.00	1.20	96.00	1.20
17	26.00	17.00	SW	0.00	2.30	92.00	0.00	26.00	15.00	SW	1.00	1.00	91.00	0.40
18	25.50	17.00	SW	0.00	2.40	92.00	0.00	26.00	15.50	SW	1.00	1.40	96.00	0.20
19	25.00	16.00	SW	0.00	1.00	91.00	3.00	26.00	15.50	SW	1.00	1.40	91.00	0.20
20	25.50	16.50	SW	0.00	1.60	92.00	0.00	25.00	16.00	SW	3.00	1.60	96.00	0.00
21	25.50	16.00	SW	0.00	1.40	96.00	0.00	24.50	16.50	SW	1.00	1.00	91.00	0.00
22	24.00	15.00	SW	0.00	1.20	92.00	0.00	25.00	17.00	SW	3.00	1.40	91.00	0.60
23	23.50	15.00	SW	0.00	1.20	91.00	0.00	25.50	17.00	SW	1.00	1.50	91.00	0.00
24	24.50	15.50	SW	0.00	1.40	91.00	0.00	25.50	17.00	SW	1.00	1.20	91.00	0.00
25	25.00	15.50	SW	0.00	1.40	96.00	0.00	26.00	17.50	SW	2.00	1.00	92.00	0.40
26	25.50	16.00	SW	0.00	1.60	92.00	0.00	25.50	16.50	SW	0.00	1.00	96.00	1.60
27	24.50	16.00	SW	1.00	1.70	92.00	0.00	25.00	16.00	SW	2.00	1.00	91.00	0.40
28	24.50	15.50	SW	0.00	1.20	96.00	2.20	25.00	17.00	SW	0.00	1.40	96.00	2.40
29	25.50	16.00	SW	0.00	1.20	96.00	0.00	25.00	16.50	SW	0.00	1.40	96.00	2.60
30	25.00	15.00	SW	0.00	1.40	92.00	0.00	25.50	17.00	SW	1.00	1.60	91.00	0.20
31								25.00	16.50	SW	2.00	1.60	96.00	0.00
Max.	27.5	20.5					25.4	26.0	17.5					5.2
Min.	23.5	15.0					0.0	23.5	14.5					0.0
Total							38.4							25.6
Ava.	25.5	16.9					1.3	25.0	15.9					0.8

SITE : Marol

CODE : AKLA0C4

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA :

TEMPERATURE,WIND DIRECTION, WIND VELOCITY,EVAPORATION, HUMIDITY AND RAINFALL

DATE	Aug-18							Sep-18						
	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL
	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)
1	25.00	16.50	SW	1.00	1.70	96.00	0.60	24.00	16.50	SW	1.00	1.40	96.00	3.80
2	25.00	16.50	SW	1.00	1.60	96.00	1.20	24.00	17.00	SW	1.00	1.50	96.00	0.00
3	26.50	17.00	SW	2.00	1.40	92.00	0.00	23.50	16.50	SW	1.00	1.60	96.00	0.00
4	25.50	17.00	SW	2.00	1.60	91.00	0.00	24.50	17.00	SW	2.00	1.70	96.00	0.00
5	25.00	16.50	SW	1.00	1.40	92.00	0.00	24.00	17.50	SW	1.00	1.60	96.00	0.00
6	25.50	16.50	SW	0.00	1.60	96.00	0.00	24.50	17.00	SW	2.00	1.60	96.00	0.00
7	25.00	16.00	SW	1.00	1.40	91.00	5.20	24.00	17.50	SW	1.00	1.50	96.00	0.00
8	25.00	16.00	SW	1.00	1.20	96.00	2.20	24.00	17.00	SW	1.00	1.40	96.00	0.00
9	25.50	16.50	SW	1.00	1.40	91.00	0.60	24.50	17.00	SW	1.00	1.60	96.00	0.00
10	25.00	16.00	SW	2.00	1.50	91.00	0.00	25.00	17.50	SW	1.00	1.70	96.00	0.00
11	25.00	16.00	SW	1.00	1.50	96.00	0.60	24.50	17.00	SW	1.00	1.60	96.00	0.00
12	25.00	16.50	SW	1.00	1.40	96.00	0.80	25.00	17.50	SW	0.00	1.60	96.00	0.00
13	25.00	16.50	SW	1.00	1.40	96.00	2.00	25.50	18.00	SW	1.00	1.80	96.00	0.00
14	25.50	16.50	SW	1.00	1.30	96.00	10.40	26.00	18.50	SW	1.00	1.90	96.00	0.00
15	24.00	16.50	SW	1.00	1.20	96.00	1.80	26.50	18.50	SW	1.00	1.80	96.00	0.00
16	24.50	15.50	SW	1.00	1.30	96.00	4.00	27.00	19.00	SW	1.00	1.90	96.00	0.00
17	24.50	16.00	SW	1.00	1.30	96.00	3.60	26.50	18.50	SW	2.00	1.80	96.00	0.00
18	24.50	16.50	SW	2.00	1.30	91.00	0.60	26.00	18.00	SW	2.00	1.90	96.00	0.00
19	24.00	16.50	SW	2.00	1.40	96.00	0.00	25.50	18.50	SW	2.00	1.70	96.00	0.00
20	24.50	16.00	SW	1.00	1.40	96.00	0.00	24.00	18.00	SW	2.00	1.80	96.00	0.00
21	24.50	16.50	SW	4.00	1.20	96.00	1.00	24.00	17.50	SW	1.00	1.20	96.00	0.00
22	24.00	16.00	SW	2.00	1.30	91.00	0.00	24.50	17.50	SW	1.00	1.20	91.00	30.20
23	24.50	16.50	SW	1.00	1.40	96.00	1.00	24.00	17.00	SW	1.00	1.20	91.00	0.00
24	24.00	16.00	SW	1.00	1.30	96.00	0.00	24.00	17.00	SW	1.00	1.40	96.00	0.00
25	24.50	16.50	SW	1.00	1.40	96.00	0.00	26.00	17.50	SW	0.00	1.50	96.00	0.00
26	24.50	16.50	SW	2.00	1.40	96.00	0.00	26.50	18.00	SW	0.00	1.40	92.00	0.00
27	24.50	16.00	SW	1.00	1.50	96.00	0.00	24.50	18.00	SW	0.00	1.50	96.00	0.00
28	24.00	16.50	SW	1.00	1.40	96.00	0.00	25.00	18.50	SW	0.00	1.30	96.00	0.00
29	24.50	16.50	SW	1.00	1.30	96.00	2.40	24.50	18.00	SW	1.00	1.00	91.00	6.80
30	24.50	16.50	SW	1.00	1.50	96.00	0.00	26.50	18.50	SW	0.00	1.40	96.00	4.40
31	25.00	17.00	SW	1.00	1.20	96.00	0.00							
Max.	26.5	17.0					10.4	27.0	19.0					30.2
Min.	24.0	15.5					0.0	23.5	16.5					0.0
Total							38.0							45.2
Ava.	24.8	16.4					1.2	24.9	17.7					1.5

SITE : Marol

CODE : AKLA0C4

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA :

TEMPERATURE,WIND DIRECTION, WIND VELOCITY,EVAPORATION, HUMIDITY AND RAINFALL

DATE	Oct-18							Nov-18						
	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL
	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)
1	27.00	18.50	SW	0.00	1.60	96.00	0.00	22.50	17.50	SW	0.00	1.30	95.00	0.00
2	28.00	18.50	SW	0.00	1.40	96.00	0.00	25.00	18.00	SW	0.00	1.40	96.00	0.00
3	27.00	19.00	SW	0.00	1.60	96.00	0.00	24.50	18.00	SW	0.00	1.40	96.00	0.00
4	25.00	19.00	SW	0.00	1.50	96.00	0.00	25.00	18.50	SW	0.00	1.50	96.00	0.00
5	26.50	19.50	SW	0.00	1.70	96.00	0.00	24.00	18.50	SW	0.00	1.60	96.00	0.00
6	27.00	19.50	SW	1.00	1.20	96.00	0.00	24.00	18.50	SW	0.00	1.60	96.00	0.00
7	26.50	19.00	SW	0.00	1.40	96.00	0.00	25.00	19.00	SW	0.00	1.40	96.00	0.00
8	25.50	19.00	SW	0.00	1.50	96.00	0.00	24.00	18.50	SW	0.00	1.30	96.00	0.00
9	26.00	19.50	SW	1.00	1.60	96.00	0.00	24.50	19.00	SW	0.00	1.20	96.00	0.00
10	25.00	19.50	SW	1.00	1.70	96.00	0.00	23.00	18.50	SW	0.00	1.40	96.00	0.00
11	24.00	19.00	SW	1.00	1.60	96.00	0.00	24.00	19.00	SW	0.00	1.50	91.00	0.00
12	25.00	19.00	SW	1.00	1.50	96.00	0.00	23.00	18.50	SW	0.00	1.60	96.00	0.00
13	25.00	19.50	SW	0.00	1.60	96.00	0.00	24.00	18.00	SW	0.00	1.60	96.00	0.00
14	25.50	19.50	SW	0.00	1.40	96.00	0.00	22.00	17.50	SW	0.00	1.70	95.00	0.00
15	25.00	19.50	SW	1.00	1.50	96.00	0.00	22.00	17.50	SW	0.00	1.80	95.00	0.00
16	24.50	19.00	SW	0.00	1.60	91.00	0.00	24.00	18.00	SW	0.00	1.80	96.00	0.00
17	24.00	19.00	SW	1.00	1.40	91.00	11.60	23.00	18.00	SW	1.00	1.90	96.00	0.00
18	25.00	19.50	SW	0.00	1.30	96.00	9.80	24.00	18.00	SW	0.00	1.80	96.00	1.60
19	26.50	19.50	SW	0.00	1.40	96.00	11.60	23.50	18.50	SW	1.00	1.70	96.00	0.00
20	25.50	19.00	SW	0.00	1.50	96.00	0.00	24.00	18.50	SW	0.00	1.70	96.00	17.20
21	25.50	19.00	SW	0.00	1.60	96.00	0.00	24.00	18.50	SW	0.00	1.60	96.00	0.00
22	25.00	19.50	SW	2.00	1.50	96.00	0.00	23.50	19.00	SW	0.00	1.60	96.00	0.00
23	24.00	19.50	SW	0.00	1.30	96.00	0.00	23.00	19.00	SW	1.00	1.80	95.00	0.00
24	25.00	19.00	SW	0.00	1.40	96.00	0.00	24.00	19.00	SW	0.00	1.80	96.00	0.00
25	24.50	19.00	SW	0.00	1.30	96.00	0.00	22.00	18.50	SW	0.00	1.90	95.00	0.00
26	25.00	19.50	SW	0.00	1.40	96.00	0.00	23.00	18.50	SW	0.00	1.90	95.00	0.00
27	24.00	19.00	SW	0.00	1.30	96.00	0.00	22.00	17.50	SW	0.00	1.80	95.00	0.00
28	23.00	19.00	SW	0.00	1.20	96.00	0.00	21.00	17.00	SW	0.00	1.70	95.00	0.00
29	23.00	18.00	SW	0.00	1.30	96.00	0.00	21.00	17.00	SW	0.00	1.60	95.00	0.00
30	22.50	18.00	SW	0.00	1.30	95.00	0.00	22.00	17.00	SW	0.00	1.60	95.00	0.00
31	22.00	17.50	SW	0.00	1.20	95.00	0.00							
Max.	28.0	19.5					11.6	25.0	19.0					17.2
Min.	22.0	17.5					0.0	21.0	17.0					0.0
Total							33.0							18.8
Ava.	25.1	19.0					1.1	23.4	18.2					0.6

SITE : Marol

CODE : AKLA0C4

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA :

TEMPERATURE,WIND DIRECTION, WIND VELOCITY,EVAPORATION, HUMIDITY AND RAINFALL

DATE	Dec-18							Jan-19						
	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL
	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)
1	21.00	17.00	SW	0.00	1.40	95.00	0.00	18.50	16.00	NE	1.00	1.40	90.00	0.00
2	22.00	17.50	SW	0.00	1.50	91.00	0.00	18.00	15.50	NE	1.00	1.40	95.00	0.00
3	22.50	17.50	SW	0.00	1.40	95.00	0.00	17.00	15.00	NE	0.00	1.20	89.00	0.00
4	23.00	18.00	SW	1.00	1.60	91.00	0.00	16.00	14.00	NE	0.00	1.30	94.00	0.00
5	23.50	18.50	SW	1.00	1.60	91.00	0.00	17.00	15.00	NE	0.00	1.30	89.00	0.00
6	23.50	18.00	SW	0.00	1.40	91.00	0.00	18.50	16.00	NE	0.00	1.40	90.00	0.00
7	24.00	18.50	SW	0.00	1.50	91.00	0.00	19.00	16.50	NE	0.00	1.40	85.00	0.00
8	23.50	18.50	SW	1.00	1.60	91.00	0.00	18.00	15.50	NE	0.00	1.50	90.00	0.00
9	23.00	18.00	SW	0.00	1.60	95.00	0.00	17.00	15.00	NE	2.00	1.50	84.00	0.00
10	23.50	18.00	SW	0.00	1.70	96.00	0.00	18.00	15.50	NE	0.00	1.60	85.00	0.00
11	21.00	18.00	SW	0.00	1.70	95.00	0.00	17.00	15.00	NE	0.00	1.60	89.00	0.00
12	20.50	17.50	SW	0.00	1.60	91.00	0.00	18.50	15.50	NE	0.00	1.70	90.00	0.00
13	20.50	17.50	SW	0.00	1.50	91.00	0.00	18.50	15.50	NE	0.00	1.70	90.00	0.00
14	21.00	18.00	SW	0.00	1.40	95.00	0.00	18.00	15.00	NE	0.00	1.50	96.00	0.00
15	20.50	18.00	SW	0.00	1.40	91.00	0.00	18.00	15.00	NE	0.00	1.50	95.00	0.00
16	20.50	17.50	SW	0.00	1.30	95.00	0.00	18.00	15.00	NE	0.00	1.60	90.00	0.00
17	20.00	17.00	SW	0.00	1.20	95.00	0.00	18.00	15.00	NE	0.00	1.40	90.00	0.00
18	20.00	17.00	SW	0.00	1.30	95.00	0.00	17.50	15.50	NE	0.00	1.40	90.00	0.00
19	18.50	16.50	SW	1.00	1.40	95.00	0.00	17.50	15.50	NE	0.00	1.30	85.00	0.00
20	18.00	16.50	SW	0.00	1.60	95.00	0.00	18.50	16.00	NE	0.00	1.30	90.00	0.00
21	21.00	17.00	SW	0.00	1.60	95.00	0.00	18.00	16.00	NE	0.00	1.50	95.00	0.00
22	20.00	17.00	SW	0.00	1.70	95.00	0.00	19.00	17.00	NE	0.00	1.50	95.00	0.00
23	22.00	17.00	SW	0.00	1.70	95.00	0.00	18.50	16.50	NE	1.00	1.60	95.00	0.00
24	21.00	17.00	SW	0.00	1.50	95.00	0.00	19.00	17.00	NE	0.00	1.60	95.00	0.00
25	21.00	17.00	SW	0.00	1.50	95.00	0.00	19.50	17.50	NE	0.00	1.70	95.00	0.00
26	20.00	17.50	SW	0.00	1.60	95.00	0.00	20.00	18.00	NE	1.00	1.70	90.00	0.00
27	22.00	17.50	SW	1.00	1.60	95.00	0.00	19.50	17.50	NE	1.00	1.40	90.00	0.00
28	20.00	17.50	SW	0.00	1.70	95.00	0.00	20.00	17.50	NE	1.00	1.40	90.00	0.00
29	20.00	17.50	SW	0.00	1.70	95.00	0.00	20.00	18.00	NE	1.00	1.50	86.00	0.00
30	19.50	17.00	SW	1.00	1.60	95.00	0.00	20.00	18.00	NE	1.00	1.50	81.00	0.00
31	19.00	16.50	SW	0.00	1.50	95.00	0.00	20.00	18.00	NE	0.00	1.60	86.00	0.00
Max.	24.0	18.5					0.0	20.0	18.0					0.0
Min.	18.0	16.5					0.0	16.0	14.0					0.0
Total							0.0							0.0
Ava.	21.1	17.5					0.0	18.4	16.1					0.0

SITE : Marol

CODE : AKLA0C4

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA :

TEMPERATURE,WIND DIRECTION, WIND VELOCITY,EVAPORATION, HUMIDITY AND RAINFALL

DATE	Feb-19							Mar-19						
	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAIN FALL	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL
	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)
1	20.00	18.00	NE	0.00	1.50	86.00	0.00	24.00	20.00	NE	1.00	1.40	91.00	0.00
2	20.50	18.00	NE	0.00	1.50	86.00	0.00	23.50	20.00	NE	0.00	1.40	91.00	0.00
3	21.00	18.50	NE	0.00	1.60	90.00	0.00	24.00	20.00	NE	1.00	1.60	91.00	0.00
4	22.00	18.50	NE	0.00	1.60	91.00	0.00	24.00	20.00	NE	2.00	1.60	96.00	0.00
5	21.50	18.50	NE	0.00	1.70	86.00	0.00	23.50	20.00	NE	1.00	1.50	91.00	0.00
6	21.50	19.00	NE	0.00	1.70	91.00	0.00	24.00	20.00	NE	2.00	1.50	96.00	0.00
7	22.00	19.00	NE	1.00	1.70	91.00	0.00	22.00	19.00	NE	2.00	1.60	91.00	0.00
8	22.00	19.00	NE	1.00	1.80	95.00	0.00	23.50	20.00	NE	1.00	1.40	91.00	0.00
9	21.00	19.00	NE	0.00	1.40	90.00	0.00	24.00	20.00	NE	2.00	1.40	96.00	0.00
10	21.50	19.00	NE	0.00	1.40	91.00	0.00	24.50	20.50	NE	1.00	1.40	87.00	0.00
11	22.00	19.50	NE	0.00	1.50	91.00	0.00	24.00	20.00	NE	1.00	1.40	91.00	0.00
12	22.50	20.00	NE	1.00	1.50	91.00	0.00	24.50	20.00	NE	1.00	1.50	92.00	0.00
13	22.50	20.00	NE	0.00	1.30	91.00	0.00	24.54	20.50	NE	1.00	1.50	96.00	0.00
14	22.00	19.50	NE	0.00	1.30	91.00	0.00	25.00	21.00	NE	0.00	1.60	96.00	0.00
15	22.50	20.00	NE	0.00	1.40	91.00	0.00	25.00	21.00	NE	0.00	1.60	96.00	0.00
16	22.00	20.00	NE	1.00	1.40	91.00	0.00	25.00	21.00	NE	0.00	1.60	96.00	0.00
17	22.00	19.00	NE	1.00	1.60	91.00	0.00	25.00	20.50	NE	1.00	1.60	96.00	0.00
18	21.00	18.00	NE	1.00	1.60	90.00	0.00	25.00	20.50	NE	0.00	1.60	96.00	0.00
19	21.00	17.50	NE	0.00	1.20	95.00	0.00	25.00	21.00	NE	1.00	1.60	96.00	0.00
20	22.00	18.00	NE	0.00	1.20	91.00	0.00	24.50	20.00	NE	1.00	1.50	96.00	0.00
21	22.00	19.00	NE	1.00	1.20	95.00	0.00	24.50	20.00	NE	2.00	1.50	96.00	0.00
22	22.50	20.00	NE	0.00	1.20	95.00	0.00	25.00	21.00	NE	1.00	1.60	96.00	0.00
23	21.50	19.00	NE	0.00	1.40	95.00	0.00	25.00	21.00	NE	1.00	1.60	91.00	0.00
24	21.50	19.50	NE	0.00	1.40	95.00	0.00	24.50	20.00	NE	2.00	1.50	96.00	0.00
25	22.50	20.00	NE	0.00	1.60	91.00	0.00	25.00	21.00	NE	0.00	1.50	96.00	0.00
26	23.00	20.00	NE	1.00	1.60	96.00	0.00	25.00	21.00	NE	1.00	1.50	96.00	0.00
27	24.00	20.00	NE	1.00	1.70	96.00	0.00	25.00	21.00	NE	2.00	1.50	96.00	0.00
28	24.00	20.00	NE	2.00	1.70	96.00	0.00	26.00	22.00	NE	1.00	1.70	96.00	0.00
29								26.00	22.50	NE	0.00	1.80	96.00	0.00
30								26.50	23.00	NE	0.00	1.90	92.00	0.00
31								26.00	23.00	NE	0.00	2.00	88.00	0.00
Max.	24.0	20.0					0.0	26.5	23.0					0.0
Min.	20.0	17.5					0.0	22.0	19.0					0.0
Total							0.0							0.0
Ava.	21.2	18.5					0.0	24.6	20.7					0.0

SITE : Marol

CODE : AKLA0C4

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA :

TEMPERATURE,WIND DIRECTION, WIND VELOCITY,EVAPORATION, HUMIDITY AND RAINFALL

DATE	Apr-19							May-19						
	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL
	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)
1	26.00	22.00	NE	1.00	2.60	96.00	0.00	26.00	22.50	NE	4.00	2.60	92.00	0.00
2	25.00	21.00	NE	1.00	2.60	96.00	0.00	26.50	22.00	NE	3.00	2.60	92.00	0.00
3	26.00	22.00	NE	1.00	2.20	96.00	0.00	26.00	22.00	NE	2.00	2.50	96.00	0.00
4	25.00	22.00	NE	2.00	2.40	96.00	0.00	26.00	22.50	NE	2.00	2.60	96.00	0.00
5	26.00	22.50	NE	1.00	2.60	96.00	0.00	26.50	22.50	NE	2.00	2.70	96.00	0.00
6	25.00	22.00	NE	1.00	2.60	96.00	0.00	26.50	23.00	NE	3.00	2.70	96.00	0.00
7	25.00	22.00	NE	1.00	1.90	92.00	0.00	37.00	23.00	NE	2.00	2.80	96.00	0.00
8	25.50	22.00	NE	2.00	1.90	92.00	0.00	27.50	23.50	NE	4.00	2.80	96.00	0.00
9	26.00	23.00	NE	2.00	1.80	92.00	0.00	27.50	23.00	NE	4.00	2.60	96.00	0.00
10	27.00	23.00	NE	2.00	1.80	96.00	0.00	27.00	23.00	NE	3.00	2.70	96.00	0.00
11	26.00	23.00	NE	1.00	1.60	88.00	0.00	27.50	23.50	NE	3.00	2.80	96.00	0.00
12	26.00	23.00	NE	1.00	2.40	88.00	17.60	27.00	23.00	NE	2.00	2.60	96.00	0.00
13	25.50	23.00	NE	1.00	2.40	88.00	0.00	27.50	23.00	NE	4.00	2.60	96.00	0.00
14	27.00	23.00	NE	2.00	1.60	96.00	0.00	27.00	23.00	NE	3.00	2.20	96.00	0.00
15	27.00	23.00	NE	1.00	2.00	96.00	3.00	27.50	23.50	NE	4.00	2.60	96.00	0.00
16	27.50	23.00	NE	1.00	2.20	96.00	0.00	27.00	23.50	NE	3.00	2.60	96.00	0.00
17	26.00	23.00	NE	3.00	2.30	88.00	0.00	27.50	23.00	NE	3.00	2.70	96.00	0.00
18	27.00	23.00	NE	1.00	2.30	96.00	0.00	28.00	23.50	NE	2.00	2.70	96.00	0.00
19	28.00	23.50	NE	1.00	2.40	96.00	0.00	28.50	24.00	NE	2.00	2.80	96.00	0.00
20	26.00	23.00	NE	2.00	2.60	88.00	0.00	28.50	24.00	NE	3.00	2.80	96.00	0.00
21	27.00	23.00	NE	2.00	2.60	88.00	0.00	28.00	23.50	NE	2.00	2.60	96.00	0.00
22	26.50	23.00	NE	2.00	2.50	88.00	0.00	28.00	23.50	NE	3.00	2.60	96.00	0.00
23	26.00	23.00	NE	2.00	2.50	96.00	0.00	28.50	24.00	NE	2.00	2.70	96.00	0.00
24	28.00	23.50	NE	1.00	2.30	92.00	0.00	28.00	24.00	NE	1.00	2.50	96.00	0.00
25	28.00	24.00	NE	0.00	2.30	92.00	0.00	28.50	24.00	NE	3.00	2.50	96.00	0.00
26	28.00	24.00	NE	2.00	2.40	96.00	0.00	28.50	23.50	NE	4.00	2.60	92.00	0.00
27	27.50	24.00	NE	1.00	2.40	96.00	0.00	26.50	21.00	NE	2.00	4.20	92.00	0.00
28	27.00	24.50	NE	1.00	2.60	96.00	0.00	26.00	21.00	NE	1.00	2.20	96.00	28.20
29	27.00	24.00	NE	2.00	2.60	96.00	0.00	27.00	22.00	NE	3.00	2.40	92.00	0.00
30	26.50	23.00	NE	2.00	2.70	92.00	0.00	27.00	23.00	NE	3.00	2.40	92.00	0.00
31								26.50	23.00	NE	3.00	2.60	96.00	0.00
Max.	28.0	24.5					17.6	37.0	24.0					28.2
Min.	25.0	21.0					0.0	26.0	21.0					0.0
Total							20.6							28.2
Ava.	26.5	22.9					0.7	27.6	23.0					0.9

SITE : Harlahalli

CODE : AKL00S8

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA : TEMPERATURE, WIND VELOCITY, EVAPORATION, HUMIDITY AND RAINFALL

DATE	Jun-18						Jul-18					
	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL
	MAX.	MIN.	(km/h)	(mm)	(%)	(mm)	MAX.	MIN.	(km/h)	(mm)	(%)	(mm)
1	28.00	17.00	1.00	2.00	83.00	0.00	28.00	16.00	0.00	1.80	92.00	0.00
2	28.50	17.50	0.00	1.80	96.00	0.00	28.50	15.50	1.00	2.00	92.00	0.00
3	28.00	17.00	1.00	1.80	96.00	0.00	28.00	15.00	1.00	1.80	91.00	0.00
4	28.50	17.50	1.00	2.00	87.00	0.00	28.50	15.50	1.00	2.00	92.00	0.00
5	28.00	17.00	0.00	1.80	87.00	0.00	29.00	16.00	1.00	2.20	92.00	0.00
6	28.50	17.00	1.00	1.80	87.00	0.00	28.00	15.00	1.00	1.80	91.00	0.00
7	28.00	17.50	1.00	2.00	87.00	0.00	28.50	15.50	1.00	2.00	92.00	0.00
8	28.50	17.00	1.00	1.80	96.00	0.00	26.00	14.50	1.00	1.80	91.00	0.00
9	28.00	16.50	1.00	3.00	91.00	0.00	25.00	14.00	0.00	1.20	95.00	0.00
10	27.00	15.00	1.00	4.00	91.00	0.00	25.50	15.00	1.00	1.80	96.00	2.40
11	27.50	16.00	1.00	2.00	91.00	0.00	24.50	13.00	1.00	1.00	91.00	0.00
12	28.00	16.50	1.00	1.80	91.00	0.00	25.00	14.00	0.00	1.10	91.00	3.60
13	28.00	16.00	1.00	2.00	91.00	0.00	25.00	14.50	0.00	1.60	91.00	2.20
14	28.50	16.50	1.00	2.00	91.00	0.00	24.50	13.50	1.00	1.80	91.00	0.40
15	28.00	16.00	1.00	1.80	91.00	1.40	24.00	14.50	1.00	1.80	91.00	4.20
16	28.50	17.00	1.00	2.00	91.00	0.00	24.50	15.00	2.00	1.60	87.00	1.20
17	28.50	17.50	0.00	2.20	92.00	0.00	25.00	15.50	3.00	1.00	87.00	0.00
18	28.00	17.50	1.00	2.20	96.00	0.00	24.50	15.00	2.00	3.00	87.00	2.20
19	28.50	17.00	1.00	2.00	88.00	0.00	24.00	14.50	1.00	1.80	87.00	0.80
20	28.00	16.50	1.00	1.80	91.00	0.00	23.50	14.00	1.00	0.60	91.00	0.00
21	27.50	15.50	1.00	1.80	91.00	0.00	23.00	14.00	1.00	1.00	91.00	1.60
22	27.00	15.00	1.00	1.60	91.00	0.00	23.50	14.50	1.00	1.80	91.00	3.20
23	28.00	15.50	1.00	1.60	91.00	0.00	23.00	14.50	1.00	3.00	95.00	0.00
24	27.50	15.00	1.00	1.00	91.00	0.00	22.50	14.00	1.00	0.80	91.00	0.80
25	27.00	15.00	0.00	3.00	87.00	0.00	23.00	14.50	1.00	1.60	91.00	1.20
26	27.50	15.50	1.00	1.80	91.00	0.00	23.50	14.50	1.00	1.80	91.00	0.60
27	27.00	15.00	1.00	2.00	91.00	0.00	22.50	14.00	1.00	1.80	95.00	0.00
28	27.00	15.00	1.00	1.80	87.00	0.00	23.50	15.00	2.00	2.00	95.00	0.00
29	27.50	15.50	1.00	1.80	87.00	20.80	23.50	15.00	0.00	2.00	95.00	0.00
30	28.50	16.50	1.00	2.00	87.00	0.00	24.00	15.50	0.00	2.20	96.00	0.00
31							23.00	15.00	1.00	1.60	95.00	0.00
Max.	28.5	17.5				20.8	29.0	16.0				4.2
Min.	27.0	15.0				0.0	22.5	13.0				0.0
Total						22.2						24.4
Ava.	27.9	16.3				0.7	25.8	15.2				0.8

SITE : Harlahalli

CODE : AKL00S8

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA : TEMPERATURE, WIND VELOCITY, EVAPORATION, HUMIDITY AND RAINFALL

DATE	Aug-18						Sep-18					
	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL
	MAX.	MIN.	(km/h)	(mm)	(%)	(mm)	MAX.	MIN.	(km/h)	(mm)	(%)	(mm)
1	23.50	15.50	1.00	1.60	95.00	0.60	28.50	18.50	0.00	2.40	80.00	0.00
2	23.50	15.50	1.00	2.00	96.00	0.60	29.00	19.00	0.00	2.60	84.00	0.00
3	23.00	14.50	0.00	1.80	95.00	0.00	28.50	18.50	0.00	2.40	92.00	0.00
4	23.50	14.00	0.00	2.00	95.00	0.00	29.00	19.00	2.00	2.60	92.00	0.00
5	23.00	14.00	1.00	1.80	95.00	0.00	28.50	18.50	0.00	2.40	92.00	0.00
6	23.00	14.50	0.00	1.60	91.00	2.60	28.00	17.50	1.00	1.20	88.00	0.00
7	22.00	13.50	1.00	1.60	91.00	0.00	28.00	18.00	0.00	2.40	92.00	0.00
8	22.50	14.00	0.00	1.60	91.00	0.60	27.00	18.00	1.00	2.20	84.00	0.00
9	24.00	13.50	1.00	1.80	91.00	0.00	27.50	18.50	0.00	2.60	85.00	0.00
10	25.00	15.00	0.00	2.00	91.00	0.00	27.00	18.00	0.00	2.20	92.00	0.00
11	25.50	14.50	1.00	1.60	91.00	0.60	27.50	17.50	0.00	2.40	92.00	0.00
12	24.00	13.00	1.00	2.60	91.00	7.20	28.00	18.00	0.00	2.60	92.00	0.00
13	24.50	13.50	0.00	3.00	91.00	4.60	28.50	17.50	1.00	2.40	92.00	0.00
14	24.50	13.00	0.00	1.00	91.00	1.60	28.00	18.50	1.00	2.60	92.00	0.00
15	25.00	14.00	0.00	1.00	91.00	1.60	28.50	19.00	0.00	2.40	92.00	0.00
16	29.00	17.00	0.00	2.60	88.00	2.20	28.00	18.00	0.00	2.20	92.00	0.00
17	28.50	17.50	0.00	2.40	91.00	0.00	28.50	18.50	0.00	2.40	92.00	0.00
18	29.00	18.50	1.00	2.60	84.00	0.00	28.00	18.00	1.00	2.20	92.00	0.00
19	28.00	18.00	0.00	2.40	92.00	0.00	27.00	17.00	0.00	2.00	88.00	0.00
20	28.50	18.50	0.00	2.40	88.00	0.00	27.50	17.50	0.00	1.40	96.00	0.00
21	29.00	18.00	2.00	2.20	88.00	0.00	27.00	17.00	0.00	2.00	88.00	0.00
22	28.50	18.50	0.00	2.40	92.00	0.00	28.00	17.50	0.00	2.20	88.00	51.40
23	29.00	18.00	0.00	2.40	84.00	0.00	27.50	17.00	0.00	2.00	88.00	0.00
24	28.50	18.50	0.00	2.60	92.00	0.60	28.00	17.50	0.00	2.20	92.00	0.00
25	29.00	18.00	0.00	2.40	84.00	0.00	27.50	17.00	0.00	2.00	92.00	0.00
26	28.50	18.50	0.00	2.60	92.00	0.00	28.00	17.50	0.00	2.20	92.00	0.00
27	29.00	18.00	0.00	2.40	92.00	0.00	27.50	18.00	0.00	2.40	92.00	0.80
28	28.50	18.50	0.00	2.60	92.00	0.00	28.00	17.50	1.00	2.20	92.00	1.80
29	28.00	18.00	0.00	2.40	88.00	0.40	28.50	18.00	0.00	2.40	92.00	1.40
30	28.50	19.00	0.00	2.60	92.00	1.60	28.00	17.50	1.00	2.20	92.00	1.60
31	29.00	18.00	0.00	2.40	84.00	0.00						
Max.	29.0	19.0				7.2	29.0	19.0				51.4
Min.	22.0	13.0				0.0	27.0	17.0				0.0
Total						24.8						57.0
Ava.	27.2	16.8				0.8	28.0	17.9				1.9

SITE : Harlahalli

CODE : AKL00S8

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA : TEMPERATURE, WIND VELOCITY, EVAPORATION, HUMIDITY AND RAINFALL

DATE	Oct-18						Nov-18					
	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL
	MAX.	MIN.	(km/h)	(mm)	(%)	(mm)	MAX.	MIN.	(km/h)	(mm)	(%)	(mm)
1	28.50	18.00	1.00	2.40	84.00	0.00	24.00	13.00	0.00	2.00	95.00	0.00
2	28.00	18.50	1.00	2.40	92.00	0.00	24.50	13.50	0.00	2.00	96.00	0.00
3	27.00	15.00	0.00	4.80	88.00	0.00	24.00	13.00	0.00	1.80	91.00	0.00
4	27.50	15.50	0.00	2.00	80.00	0.00	24.50	13.50	0.00	2.00	91.00	0.00
5	27.00	16.00	0.00	2.00	88.00	0.00	25.00	14.00	0.00	2.00	91.00	0.00
6	28.00	16.50	0.00	2.20	88.00	0.00	24.50	13.50	0.00	1.80	91.00	0.00
7	28.50	17.00	0.00	2.40	88.00	0.00	25.00	14.00	0.00	2.00	91.00	0.00
8	22.50	14.50	0.00	0.80	95.00	0.00	26.00	15.00	0.00	2.20	87.00	0.00
9	23.00	15.00	0.00	1.60	95.00	0.00	26.00	15.50	1.00	2.20	91.00	0.00
10	24.50	14.50	1.00	2.00	91.00	0.00	27.00	16.00	1.00	2.40	91.00	0.00
11	25.00	15.50	0.00	2.20	91.00	0.00	26.50	15.50	1.00	2.20	91.00	0.00
12	24.50	15.00	0.00	1.80	91.00	0.00	27.00	16.00	1.00	2.00	91.00	0.00
13	24.00	14.50	3.00	2.00	95.00	0.00	26.50	15.00	1.00	1.80	91.00	0.00
14	24.00	14.00	0.00	1.80	95.00	0.00	26.00	14.50	0.00	1.80	91.00	0.00
15	24.50	14.50	0.00	1.80	95.00	0.00	26.50	15.00	0.00	2.00	91.00	0.00
16	24.00	14.00	0.00	1.60	91.00	0.00	26.00	14.50	0.00	1.80	91.00	0.00
17	24.50	15.00	0.00	1.80	91.00	0.00	26.50	15.50	0.00	2.00	96.00	0.00
18	24.00	14.50	0.00	1.60	95.00	0.00	26.00	14.50	0.00	1.80	96.00	0.00
19	24.50	14.00	0.00	1.80	95.00	0.00	25.50	14.00	0.00	0.40	96.00	0.00
20	23.50	13.50	0.00	1.60	95.00	0.00	26.00	14.50	0.00	1.20	96.00	3.80
21	23.00	13.00	0.00	1.00	95.00	0.00	26.50	15.00	0.00	0.80	96.00	0.60
22	24.50	14.00	0.00	1.80	91.00	0.00	27.00	15.50	0.00	2.00	91.00	0.00
23	25.00	14.00	0.00	2.00	91.00	0.00	26.00	14.00	0.00	1.80	91.00	0.00
24	24.00	13.50	0.00	1.60	91.00	0.00	26.50	15.00	1.00	0.70	91.00	0.00
25	24.50	14.00	0.00	2.00	91.00	0.00	27.00	15.50	0.00	2.00	91.00	0.00
26	24.00	13.50	1.00	1.60	91.00	0.00	26.50	15.00	0.00	1.80	96.00	0.00
27	24.50	14.00	0.00	1.80	95.00	0.00	27.00	15.50	0.00	2.00	96.00	0.00
28	24.00	13.00	1.00	1.80	95.00	0.00	26.50	16.00	1.00	2.00	87.00	0.00
29	24.50	13.50	0.00	1.60	95.00	0.00	27.00	15.50	0.00	1.80	96.00	0.00
30	24.00	13.00	0.00	1.60	91.00	0.00	26.50	16.00	0.00	2.00	87.00	0.00
31	24.50	13.50	0.00	1.80	95.00	0.00						
Max.	28.5	18.5				0.0	27.0	16.0				3.8
Min.	22.5	13.0				0.0	24.0	13.0				0.0
Total						0.0						4.4
Ava.	25.8	15.1				0.0	26.0	14.8				0.1

SITE : Harlahalli

CODE : AKL00S8

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA : TEMPERATURE, WIND VELOCITY, EVAPORATION, HUMIDITY AND RAINFALL

DATE	Dec-18						Jan-19					
	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL
	MAX.	MIN.	(km/h)	(mm)	(%)	(mm)	MAX.	MIN.	(km/h)	(mm)	(%)	(mm)
1	27.00	16.50	0.00	2.20	92.00	0.00	26.00	14.00	1.00	1.80	91.00	0.00
2	26.00	15.50	0.00	2.00	91.00	0.00	26.50	15.00	0.00	2.00	91.00	0.00
3	26.50	15.00	0.00	1.80	91.00	0.00	27.00	14.50	0.00	1.80	91.00	0.00
4	26.00	14.50	0.00	2.00	91.00	0.00	26.00	14.00	0.00	1.80	87.00	0.00
5	26.50	14.00	0.00	2.00	91.00	0.00	26.50	15.00	0.00	2.00	91.00	0.00
6	27.00	15.00	0.00	2.20	91.00	0.00	27.00	14.50	0.00	1.80	84.00	0.00
7	27.50	15.50	0.00	2.20	92.00	0.00	26.50	15.00	0.00	2.00	91.00	0.00
8	36.50	15.00	0.00	0.80	91.00	0.00	27.00	14.00	0.00	1.80	87.00	0.00
9	26.00	14.50	1.00	1.20	96.00	0.00	26.50	15.00	1.00	2.00	92.00	0.00
10	25.00	14.00	0.00	1.20	91.00	0.00	27.00	15.50	0.00	2.00	91.00	0.00
11	26.00	15.50	0.00	1.80	91.00	0.00	26.00	14.00	1.00	2.80	91.00	0.00
12	26.50	14.00	0.00	1.60	91.00	0.00	26.50	14.50	0.00	1.00	83.00	0.00
13	27.00	15.50	0.00	2.00	91.00	0.00	27.00	15.00	0.00	1.80	92.00	0.00
14	26.50	15.00	1.00	1.80	84.00	0.00	26.50	14.50	0.00	1.80	91.00	0.00
15	27.00	15.50	0.00	2.00	91.00	0.00	27.00	15.50	5.00	2.00	92.00	0.00
16	26.50	15.00	0.00	2.20	91.00	0.00	26.50	15.00	0.00	1.80	92.00	0.00
17	27.00	15.50	0.00	2.00	91.00	0.00	26.00	14.00	0.00	1.80	91.00	0.00
18	27.50	16.00	0.00	2.20	88.00	0.00	26.50	15.00	0.00	2.00	92.00	0.00
19	26.00	15.00	0.00	2.00	91.00	0.00	26.00	14.00	0.00	1.80	91.00	0.00
20	26.50	14.00	0.00	1.80	96.00	0.00	26.50	15.00	0.00	1.80	87.00	0.00
21	26.00	13.50	0.00	1.80	87.00	0.00	26.00	14.00	0.00	1.80	91.00	0.00
22	26.00	12.00	0.00	1.60	83.00	0.00	26.50	13.00	0.00	1.60	91.00	0.00
23	26.50	13.50	0.00	2.00	87.00	0.00	27.00	13.50	0.00	1.80	96.00	0.00
24	27.00	14.00	0.00	1.80	87.00	0.00	26.00	13.00	0.00	1.80	91.00	0.00
25	26.50	15.00	0.00	2.00	96.00	0.00	27.00	14.00	1.00	2.00	83.00	0.00
26	27.00	15.50	0.00	2.00	91.00	0.00	27.50	15.00	1.00	2.20	84.00	0.00
27	26.50	15.00	0.00	1.80	91.00	0.00	27.00	15.00	1.00	2.20	84.00	0.00
28	27.00	15.00	2.00	2.00	91.00	0.00	26.50	14.50	0.00	2.00	84.00	0.00
29	26.50	15.00	0.00	2.00	91.00	0.00	28.00	15.50	0.00	2.20	88.00	0.00
30	27.00	15.50	0.00	1.80	91.00	0.00	28.50	15.50	0.00	2.20	88.00	0.00
31	26.50	15.00	0.00	2.00	91.00	0.00	27.50	15.00	0.00	2.00	84.00	0.00
Max.	36.5	16.5				0.0	28.5	15.5				0.0
Min.	25.0	12.0				0.0	26.0	13.0				0.0
Total						0.0						0.0
Ava.	26.9	14.8				0.0	27.6	15.0				0.0

SITE : Harlahalli

CODE : AKL00S8

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA : TEMPERATURE, WIND VELOCITY, EVAPORATION, HUMIDITY AND RAINFALL

DATE	Feb-19						Mar-19					
	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCIT Y	EVAPOR ATION	HUMIDIT Y	RAINFAL L	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCIT Y	EVAPOR ATION	HUMIDIT Y	RAINFAL L
	MAX.	MIN.	(km/h)	(mm)	(%)	(mm)	MAX.	MIN.	(km/h)	(mm)	(%)	(mm)
1	28.00	15.50	0.00	2.20	84.00	0.00	23.00	10.50	0.00	1.80	63.00	0.00
2	28.00	15.50	0.00	2.20	84.00	0.00	23.50	10.50	0.00	1.80	64.00	0.00
3	28.50	16.00	0.00	2.20	80.00	0.00	24.00	11.00	0.00	2.00	64.00	0.00
4	28.50	16.00	0.00	2.20	80.00	0.00	24.50	11.50	0.00	2.00	65.00	0.00
5	28.00	15.50	0.00	2.00	84.00	0.00	24.50	11.50	0.00	2.00	65.00	0.00
6	27.00	15.00	2.00	2.00	80.00	0.00	25.00	11.00	0.00	1.80	57.00	0.00
7	28.00	15.50	0.00	2.20	84.00	0.00	24.00	11.50	0.00	1.60	60.00	0.00
8	26.50	15.00	0.00	2.00	83.00	0.00	25.00	10.00	1.00	1.80	72.00	0.00
9	26.00	14.50	0.00	1.80	82.00	0.00	25.50	11.50	0.00	2.00	68.00	0.00
10	25.00	12.00	0.00	1.50	81.00	0.00	26.00	12.50	0.00	2.20	65.00	0.00
11	25.00	12.50	1.00	1.60	84.00	0.00	26.50	12.00	0.00	1.80	64.00	0.00
12	25.50	12.50	0.00	1.60	84.00	0.00	27.00	13.50	0.00	2.00	76.00	0.00
13	26.00	13.00	0.00	1.80	84.00	0.00	26.00	11.00	0.00	1.60	79.00	0.00
14	25.50	13.00	0.00	1.60	84.00	0.00	25.50	10.00	0.00	1.60	85.00	0.00
15	21.00	13.00	0.00	1.80	80.00	0.00	26.00	10.00	0.00	1.60	95.00	0.00
16	26.50	13.50	1.00	2.00	80.00	0.00	27.00	11.50	0.00	1.80	90.00	0.00
17	26.00	13.00	0.00	1.80	80.00	0.00	26.00	10.00	0.00	1.60	85.00	0.00
18	25.50	13.00	0.00	1.60	80.00	0.00	27.00	11.00	0.00	1.80	85.00	0.00
19	26.00	13.50	0.00	1.80	76.00	0.00	27.50	12.00	0.00	2.00	90.00	0.00
20	25.50	13.50	0.00	1.60	84.00	0.00	27.00	11.50	0.00	2.00	90.00	0.00
21	24.50	12.50	1.00	1.60	83.00	0.00	27.50	11.00	0.00	1.80	90.00	0.00
22	24.00	12.00	0.00	1.60	83.00	0.00	27.00	11.00	0.00	2.00	81.00	0.00
23	23.50	12.00	0.00	1.80	87.00	0.00	27.50	11.00	1.00	2.00	81.00	0.00
24	21.00	10.00	0.00	1.40	54.00	0.00	27.00	10.50	1.00	1.80	90.00	0.00
25	22.00	10.00	0.00	1.60	62.00	0.00	27.00	10.00	0.00	1.80	90.00	0.00
26	22.50	10.00	0.00	1.60	62.00	0.00	26.50	10.50	0.00	1.80	90.00	0.00
27	23.00	9.50	0.00	1.80	62.00	0.00	27.00	10.00	0.00	1.60	90.00	0.00
28	24.00	10.00	0.00	2.00	62.00	0.00	26.50	10.50	0.00	1.60	86.00	0.00
29							27.00	11.00	0.00	1.80	90.00	0.00
30							27.50	10.50	0.00	1.80	90.00	0.00
31							27.00	10.00	0.00	2.00	90.00	0.00
Max.	28.5	16.0				0.0	27.5	13.5				0.0
Min.	21.0	9.5				0.0	23.0	10.0				0.0
Total						0.0						0.0
Ava.	24.5	12.7				0.0	26.9	11.3				0.0

SITE : Harlahalli

CODE : AKL00S8

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA : TEMPERATURE, WIND VELOCITY, EVAPORATION, HUMIDITY AND RAINFALL

DATE	Apr-19						May-19					
	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL
	MAX.	MIN.	(km/h)	(mm)	(%)	(mm)	MAX.	MIN.	(km/h)	(mm)	(%)	(mm)
1	27.50	11.00	0.00	2.00	86.00	0.00	27.00	11.00	0.00	1.80	86.00	0.00
2	27.50	11.50	0.00	1.80	86.00	0.00	28.00	12.00	0.00	2.00	87.00	0.00
3	26.50	10.50	0.00	1.60	90.00	0.00	27.50	12.50	0.00	2.00	95.00	0.00
4	27.00	11.00	0.00	1.80	81.00	0.00	28.00	12.00	0.00	2.20	95.00	0.00
5	27.50	11.50	0.00	1.80	81.00	0.00	27.50	12.50	0.00	2.40	87.00	0.00
6	26.50	11.00	9.00	2.00	81.00	0.00	27.00	12.00	0.00	2.20	95.00	0.00
7	27.50	11.50	1.00	1.80	91.00	0.00	27.50	12.50	0.00	2.40	87.00	0.00
8	27.00	11.00	1.00	1.80	90.00	0.00	27.00	12.00	0.00	2.20	87.00	0.00
9	26.50	11.50	0.00	2.00	91.00	0.00	27.50	12.50	0.00	2.40	87.00	0.00
10	27.00	11.00	0.00	1.80	86.00	0.00	27.00	11.50	0.00	2.20	91.00	0.00
11	26.50	10.50	0.00	1.60	86.00	0.00	27.50	12.50	0.00	2.20	91.00	0.00
12	26.00	10.00	0.00	1.60	90.00	0.00	27.00	12.00	0.00	2.00	87.00	0.00
13	26.50	10.00	0.00	1.80	90.00	0.00	27.50	12.50	0.00	2.20	91.00	0.00
14	27.00	10.50	0.00	1.80	86.00	0.00	28.00	11.50	0.00	2.40	91.00	0.00
15	27.50	11.00	1.00	2.00	86.00	0.00	28.50	12.00	0.00	2.20	75.00	1.40
16	27.50	11.50	1.00	1.80	86.00	0.00	28.00	12.50	0.00	2.40	87.00	0.00
17	26.50	11.00	5.00	1.80	86.00	0.00	28.50	13.00	0.00	2.40	91.00	0.00
18	27.50	11.50	0.00	2.00	86.00	0.00	28.00	13.50	0.00	2.20	83.00	0.00
19	27.00	11.50	0.00	1.80	91.00	0.00	28.50	14.00	0.00	2.40	87.00	0.00
20	27.50	12.00	0.00	2.00	91.00	0.00	28.00	13.50	0.00	2.20	87.00	0.00
21	27.00	11.50	0.00	1.80	91.00	0.00	28.50	14.00	0.00	2.40	91.00	0.00
22	27.50	11.00	0.00	1.60	91.00	0.00	28.00	15.00	0.00	2.40	92.00	0.00
23	27.00	11.50	0.00	1.80	91.00	0.00	28.50	14.50	0.00	2.20	91.00	0.00
24	27.50	11.00	0.00	2.00	79.00	0.00	28.00	15.50	0.00	2.20	91.00	0.00
25	27.00	11.00	0.00	1.80	74.00	0.00	28.50	16.00	1.00	2.40	88.00	0.00
26	27.50	11.50	0.00	1.80	87.00	0.00	28.00	15.00	1.00	2.20	91.00	0.00
27	27.00	11.00	1.00	2.00	95.00	0.00	28.50	16.50	0.00	2.40	91.00	0.00
28	27.50	11.50	0.00	1.80	91.00	0.00	28.00	16.00	0.00	2.20	84.00	0.00
29	27.00	11.00	0.00	1.80	91.00	0.00	28.50	16.50	0.00	2.40	83.00	20.80
30	27.50	10.50	1.00	2.00	86.00	0.00	28.00	16.00	0.00	2.20	91.00	0.00
31							28.50	16.50	0.00	2.40	88.00	0.00
Max.	27.5	12.0				0.0	28.5	16.5				20.8
Min.	26.0	10.0				0.0	27.0	11.0				0.0
Total						0.0						22.2
Ava.	27.1	11.1				0.0	28.8	14.0				0.7

SITE : BYLADAHALLI

CODE : AKLBOD3

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA : TEMPERATURE,WIND DIRECTION, WIND VELOCITY,EVAPORATION AND RAINFALL

DATE	Jun-18						Jul-18					
	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	RAINFALL
	MAX.	MIN.		(km/h)	(mm)	(mm)	MAX.	MIN.		(km/h)	(mm)	(mm)
1	36.50	16.00	S	0.03	1.50	0.00	35.50	15.50	S	0.10	1.50	0.00
2	36.00	16.52	S	0.02	1.60	1.40	35.00	15.00	SW	0.09	1.40	0.00
3	36.50	16.00	SW	0.01	1.50	0.00	35.50	15.00	SW	0.11	1.50	0.00
4	35.50	16.50	E	0.01	1.50	2.60	36.00	15.50	SW	0.15	1.60	0.00
5	36.00	17.00	ESE	0.05	1.50	0.00	35.50	15.00	SW	0.13	1.50	0.00
6	36.00	17.50	S	0.04	1.60	0.00	35.00	14.50	E	0.09	1.40	0.00
7	35.50	17.50	E	0.06	1.70	0.00	34.53	14.00	E	0.01	1.30	0.00
8	35.00	17.00	E	0.04	1.60	1.00	34.00	13.50	ESE	0.01	1.30	7.00
9	34.50	16.50	ESE	0.05	1.60	10.80	34.00	14.00	ESE	0.00	1.40	1.80
10	34.00	16.00	S	0.06	1.60	1.40	34.50	13.50	S	0.02	1.30	1.80
11	34.50	15.50	S	0.03	1.50	3.00	33.50	13.00	S	0.02	1.30	0.00
12	35.00	16.00	SW	0.07	1.40	0.00	33.00	13.50	W	0.00	1.40	2.00
13	34.00	16.50	SW	0.07	1.50	0.00	33.50	13.50	W	0.10	1.20	2.40
14	34.50	16.00	SW	0.13	1.60	0.00	33.00	13.00	S	0.00	1.20	0.00
15	35.00	16.50	SW	0.04	1.60	0.00	33.50	13.50	ESE	0.10	1.30	4.00
16	35.50	17.00	ESE	0.02	1.70	0.00	33.00	14.00	ESE	0.29	1.40	7.20
17	36.00	16.50	ESE	0.05	1.60	0.00	29.50	16.50	S	0.01	1.40	2.20
18	35.50	17.00	E	0.08	1.50	0.00	29.50	17.00	S	0.01	1.50	1.00
19	35.00	16.50	E	0.19	1.40	0.00	29.00	16.50	S	0.01	1.40	0.00
20	35.50	16.00	E	0.03	1.50	0.00	29.50	17.00	SW	0.03	1.50	0.00
21	36.00	15.50	S	0.07	1.40	0.00	29.00	16.50	W	0.01	1.40	2.00
22	35.50	16.00	S	0.09	1.50	0.00	28.50	17.00	W	0.03	1.50	1.40
23	35.00	15.50	S	0.06	1.40	0.00	29.00	17.00	SW	0.01	1.40	0.00
24	35.50	15.50	S	0.02	1.40	1.60	29.50	16.50	SW	0.01	1.30	0.00
25	36.00	16.00	S	0.03	1.50	0.00	29.50	17.00	SW	0.05	1.40	0.00
26	35.00	15.50	E	0.15	1.40	2.00	29.00	17.50	S	0.03	1.50	0.00
27	34.50	15.50	E	0.11	1.40	0.00	29.50	18.00	S	0.03	1.40	1.20
28	34.00	15.00	ESE	0.07	1.20	3.20	30.00	18.50	S	0.00	1.50	0.00
29	34.50	14.50	S	0.02	1.30	0.00	30.50	19.00	S	0.01	1.50	0.00
30	35.00	15.00	W	0.09	1.40	0.00	30.00	18.50	SW	0.01	1.40	0.00
31							30.50	19.00	SW	0.04	1.40	0.00
Max.	36.5	17.5				10.8	36.0	19.0				7.2
Min.	34.0	14.5				0.0	28.5	13.0				0.0
Total						27.0						34.0
Ava.	35.2	16.1				0.9	32.0	15.7				1.1

SITE : BYLADAHALLI

CODE : AKLBOD3

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA : TEMPERATURE,WIND DIRECTION, WIND VELOCITY,EVAPORATION AND RAINFALL

DATE	Aug-18						Sep-18					
	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	RAINFALL
	MAX.	MIN.		(km/h)	(mm)	(mm)	MAX.	MIN.		(km/h)	(mm)	(mm)
1	31.00	19.50	W	0.01	1.50	0.00	30.00	11.50	N	0.01	1.10	0.00
2	31.50	19.00	W	0.03	1.40	0.00	29.00	11.50	NE	0.09	1.00	0.00
3	32.00	19.50	W	0.02	1.50	0.00	29.50	12.00	NE	0.80	1.00	0.00
4	31.50	20.00	SW	0.03	1.60	0.00	29.00	11.00	E	0.03	1.10	0.00
5	31.00	19.50	SW	0.03	1.50	0.00	28.00	11.00	E	0.11	1.00	0.00
6	30.00	19.00	SW	0.03	1.40	0.00	28.50	11.50	E	0.09	1.10	0.00
7	30.50	19.50	SW	0.01	1.40	0.00	28.00	11.50	NW	0.04	1.00	0.00
8	31.00	20.00	SW	0.04	1.50	0.00	28.50	12.00	W	0.01	1.10	0.00
9	30.50	19.50	SSW	0.05	1.40	4.00	29.00	12.00	N	0.08	1.20	0.00
10	31.00	20.00	W	0.05	1.50	0.00	29.50	12.50	W	0.04	1.10	0.00
11	31.00	19.50	W	0.09	1.40	0.00	29.50	13.00	NW	0.09	1.20	0.00
12	31.50	19.00	SW	0.01	1.30	0.00	29.50	13.50	W	0.02	1.20	0.00
13	31.50	19.50	SSW	0.01	1.40	1.80	30.00	14.00	W	0.04	1.30	0.00
14	31.00	19.00	SW	0.03	1.30	4.20	29.50	13.50	N	0.20	1.20	0.00
15	31.50	19.50	W	0.03	1.40	12.00	29.00	13.00	N	0.06	1.10	0.00
16	32.00	20.00	SW	0.01	1.40	0.00	29.50	13.50	W	0.06	1.20	0.00
17	32.50	20.50	S	0.04	1.50	6.80	29.00	12.50	NW	0.02	1.10	0.00
18	29.00	12.50	E	0.07	1.10	0.00	32.50	14.50	NW	0.21	1.40	0.00
19	29.50	12.00	E	0.09	1.20	0.00	33.00	14.00	W	0.09	1.30	0.00
20	29.00	11.50	N	0.04	1.10	0.00	33.50	14.50	E	0.09	1.30	0.00
21	28.50	12.00	NE	0.11	1.20	0.00	34.00	14.00	E	0.09	1.30	0.00
22	29.00	12.00	NE	0.04	1.10	1.00	33.50	13.50	N	0.08	1.60	13.80
23	29.50	13.00	E	0.04	1.20	0.00	33.00	13.00	N	0.04	1.20	0.00
24	30.00	12.50	E	0.03	1.20	2.20	33.50	13.50	N	0.13	1.30	0.00
25	29.50	13.00	E	0.01	1.20	0.00	32.50	13.00	NE	0.01	1.20	0.00
26	30.00	13.50	NW	0.02	1.30	0.00	32.50	14.00	NE	0.05	1.30	0.00
27	29.50	14.00	W	0.02	1.40	0.00	32.00	14.50	N	0.08	1.40	34.80
28	29.00	13.50	N	0.01	1.30	0.00	32.50	15.00	E	0.05	1.40	0.00
29	29.50	13.00	W	0.02	1.20	0.00	33.00	15.50	E	0.13	1.50	0.00
30	30.00	12.50	E	0.00	1.10	1.40	33.50	15.00	E	0.05	1.40	0.00
31	29.50	12.00	E	0.02	1.20	0.00						
Max.	32.5	20.5				12.0	34.0	15.5				34.8
Min.	28.5	11.5				0.0	28.0	11.0				0.0
Total						33.4						48.6
Ava.	30.4	16.4				1.1	30.8	13.1				1.6

SITE : BYLADAHALLI

CODE : AKLBOD3

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA : TEMPERATURE,WIND DIRECTION, WIND VELOCITY,EVAPORATION AND RAINFALL

DATE	Oct-18						Nov-18					
	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	RAINFALL
	MAX.	MIN.		(km/h)	(mm)	(mm)	MAX.	MIN.		(km/h)	(mm)	(mm)
1	34.00	16.00	E	0.05	1.50	20.40	29.50	15.00	E	0.06	1.50	0.00
2	33.50	16.50	E	0.15	1.60	0.00	29.00	15.00	S	0.15	1.40	0.00
3	33.00	16.00	NE	0.03	1.50	0.00	29.50	15.50	S	0.07	1.50	0.00
4	32.50	15.50	E	0.01	1.40	0.00	29.00	16.00	E	0.03	1.40	0.00
5	33.00	16.00	W	0.03	1.50	0.00	28.50	15.50	S	0.15	1.50	0.00
6	33.50	15.50	W	0.11	1.50	0.00	29.00	15.00	W	0.11	1.40	0.00
7	34.00	16.00	W	0.03	1.60	0.00	29.50	15.50	E	0.07	1.50	0.00
8	33.50	16.50	W	0.03	1.50	2.60	29.00	16.00	W	0.08	1.60	0.00
9	32.50	16.00	W	0.08	1.40	0.00	29.50	15.50	S	0.01	1.50	0.00
10	32.00	16.00	SW	0.12	1.40	0.00	30.00	16.00	W	0.05	1.60	0.00
11	31.50	15.50	SW	0.09	1.30	0.00	30.00	16.50	E	0.04	1.70	0.00
12	32.00	16.00	S	0.09	1.40	0.00	29.50	16.00	S	0.14	1.60	0.00
13	31.50	16.00	S	0.05	1.30	0.00	30.00	16.50	SW	0.64	1.70	0.00
14	31.00	15.50	SW	0.10	1.70	0.00	30.50	17.00	W	0.21	1.80	0.00
15	30.50	15.00	SW	0.11	1.20	0.00	31.00	17.00	W	0.01	1.70	0.00
16	31.00	14.50	S	0.20	1.20	0.00	31.50	17.50	SW	0.27	1.80	0.00
17	30.50	14.50	S	0.03	1.20	0.00	31.50	17.00	SW	0.27	1.70	0.00
18	31.00	14.00	S	0.04	1.20	39.60	31.00	16.50	S	2.00	1.60	0.00
19	31.00	14.50	E	0.11	1.30	64.00	32.00	16.50	SW	0.02	1.70	0.00
20	28.50	12.00	SW	0.11	1.00	0.00	33.50	17.00	W	0.02	1.80	24.00
21	28.50	11.50	SW	0.15	1.00	13.80	34.50	17.50	S	0.03	1.90	0.00
22	28.00	12.00	SW	0.05	1.00	0.00	35.00	17.00	E	0.03	1.80	0.00
23	28.50	13.00	W	0.03	1.10	0.00	29.00	11.00	E	0.17	1.10	0.00
24	28.00	13.50	W	0.07	1.20	0.00	28.50	11.50	E	0.14	1.00	0.00
25	28.00	13.00	W	0.08	1.00	0.00	28.50	12.00	E	0.36	1.20	0.00
26	28.50	13.50	SW	0.15	1.10	0.00	29.00	12.00	E	0.13	1.30	0.00
27	29.00	13.00	SW	0.03	1.20	0.00	28.50	11.50	E	0.01	1.20	0.00
28	29.50	13.50	NW	0.08	1.30	0.00	29.00	11.50	S	0.05	1.10	0.00
29	29.00	14.00	N	0.06	1.40	0.00	29.00	12.00	S	0.14	1.20	0.00
30	28.50	14.00	N	0.02	1.30	0.00	28.50	11.50	E	0.04	1.20	0.00
31	29.00	14.50	W	0.04	1.40	0.00						
Max.	34.0	16.5				64.0	35.0	17.5				24.0
Min.	28.0	11.5				0.0	28.5	11.0				0.0
Total						140.4						24.0
Ava.	30.8	14.6				4.5	30.1	15.0				0.8

SITE : BYLADAHALLI

CODE : AKLBOD3

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA : TEMPERATURE,WIND DIRECTION, WIND VELOCITY,EVAPORATION AND RAINFALL

DATE	Dec-18						Jan-19					
	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	RAINFALL
	MAX.	MIN.		(km/h)	(mm)	(mm)	MAX.	MIN.		(km/h)	(mm)	(mm)
1	28.00	12.00	N	0.18	1.10	0.00	35.50	18.50	E	0.03	1.90	0.00
2	28.50	12.50	W	0.04	1.20	0.00	36.00	18.00	E	0.03	1.80	0.00
3	29.00	13.00	N	0.03	1.30	0.00	36.00	18.50	SW	0.03	1.90	0.00
4	28.00	12.50	W	0.01	1.20	0.00	36.50	18.00	W	0.08	1.80	0.00
5	28.50	13.00	W	0.71	1.30	0.00	36.00	18.50	E	0.05	1.90	0.00
6	29.00	13.00	NW	0.03	1.30	0.00	36.50	18.00	E	0.01	1.80	0.00
7	29.00	12.50	N	0.07	1.20	1.00	36.00	18.50	ESE	0.04	1.80	0.00
8	28.50	12.00	NW	0.09	1.10	0.00	36.50	19.00	E	0.02	1.90	0.00
9	29.00	12.50	N	0.09	1.20	0.00	36.00	18.50	S	0.02	1.80	0.00
10	29.00	12.00	W	0.07	1.30	0.00	36.00	18.00	S	0.04	1.70	0.00
11	28.50	12.50	W	0.13	1.20	0.00	37.00	18.50	N	0.05	1.80	0.00
12	28.00	13.00	SW	0.17	1.30	0.00	37.50	18.00	S	0.01	1.70	0.00
13	28.50	12.50	E	0.02	1.20	0.00	37.00	18.50	E	0.09	1.60	0.00
14	29.00	13.00	S	0.03	1.30	0.00	37.50	19.00	ESE	0.02	1.70	0.00
15	28.50	13.50	S	0.03	1.40	0.00	36.50	19.50	E	0.01	1.80	0.00
16	29.00	13.00	W	0.03	1.30	0.00	36.00	19.00	S	0.13	1.70	0.00
17	28.50	12.50	E	0.03	1.20	0.00	36.50	19.50	E	0.10	1.80	0.00
18	28.00	12.00	W	0.03	1.00	0.00	35.50	17.00	E	0.35	1.60	0.00
19	28.50	12.50	E	0.71	1.10	0.00	35.00	16.50	E	0.97	1.60	0.00
20	28.00	13.00	S	0.17	1.20	0.00	35.50	17.00	E	0.53	1.70	0.00
21	28.50	12.50	S	0.05	1.10	0.00	36.00	17.50	E	0.61	1.80	0.00
22	36.00	17.50	W	0.02	1.70	0.00	35.50	17.00	S	0.49	1.70	0.00
23	35.50	17.00	S	0.12	1.80	0.00	36.00	17.50	E	0.13	1.80	0.00
24	36.00	17.00	N	0.04	1.90	0.00	35.00	17.00	E	0.67	1.70	0.00
25	35.50	17.50	W	0.05	1.80	0.00	35.50	18.00	E	0.47	1.70	0.00
26	35.00	16.50	E	0.05	1.70	0.00	36.00	18.50	E	0.12	1.60	0.00
27	35.00	16.00	S	0.04	1.70	0.00	35.50	19.00	E	0.14	1.70	0.00
28	35.54	16.50	S	0.20	1.80	0.00	36.50	18.00	S	0.01	1.60	0.00
29	35.00	17.00	S	0.03	1.70	0.00	36.50	18.50	S	0.19	1.70	0.00
30	35.50	17.50	E	0.08	1.80	0.00	36.00	19.00	S	0.18	1.60	0.00
31	35.00	18.00	E	0.01	1.90	0.00	37.00	19.50	S	0.18	1.70	0.00
Max.	36.0	18.0				1.0	37.5	19.5				0.0
Min.	28.0	12.0				0.0	35.0	16.5				0.0
Total						1.0						0.0
Ava.	30.8	14.0				0.0	36.1	18.2				0.0

SITE : BYLADAHALLI

CODE : AKLBOD3

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA : TEMPERATURE,WIND DIRECTION, WIND VELOCITY,EVAPORATION AND RAINFALL

DATE	Feb-19						Mar-19					
	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	RAINFALL
	MAX.	MIN.		(km/h)	(mm)	(mm)	MAX.	MIN.		(km/h)	(mm)	(mm)
1	36.00	19.50	S	0.17	1.80	0.00	36.50	18.50	SW	0.05	1.60	0.00
2	35.50	19.00	S	0.15	1.70	0.00	37.00	18.00	E	0.04	1.70	0.00
3	35.00	19.00	W	0.06	1.80	0.00	37.00	18.50	S	0.03	1.70	0.00
4	35.50	18.50	S	0.05	1.70	0.00	36.50	18.00	S	0.06	1.60	0.00
5	36.00	19.00	S	0.16	1.80	0.00	36.00	17.50	E	0.24	1.60	0.00
6	36.50	19.50	S	0.39	1.90	0.00	36.50	18.00	SW	0.04	1.70	0.00
7	35.50	19.00	E	0.01	1.80	0.00	37.00	18.50	S	0.12	1.80	0.00
8	36.50	18.50	E	0.31	1.70	0.00	36.50	19.00	SW	0.02	1.70	0.00
9	37.00	19.00	E	0.41	1.80	0.00	37.00	18.50	E	0.09	1.60	0.00
10	36.50	19.50	S	0.29	1.90	0.00	36.50	19.00	W	0.09	1.70	0.00
11	36.00	19.00	S	0.41	1.80	0.00	36.50	18.50	W	0.17	1.80	0.00
12	35.50	18.00	E	0.25	1.70	0.00	37.00	19.00	S	0.17	1.90	0.00
13	35.00	18.50	ESE	0.28	1.60	0.00	37.50	19.50	S	0.16	2.00	0.00
14	35.50	18.00	W	0.26	1.50	0.00	37.00	19.00	W	0.11	1.90	0.00
15	35.00	18.00	SW	0.15	1.60	0.00	36.00	18.50	E	0.07	1.80	0.00
16	35.00	17.50	W	0.28	1.40	0.00	36.50	19.00	S	0.15	1.90	0.00
17	0.00	18.00	W	0.45	1.60	0.00	35.50	18.50	S	0.12	1.80	0.00
18	37.00	19.00	W	0.04	1.70	0.00	35.00	18.00	W	0.01	1.70	0.00
19	37.50	18.00	SW	0.14	1.80	0.00	36.00	17.50	S	0.08	1.60	0.00
20	37.00	18.00	S	0.08	1.80	0.00	31.50	15.00	SW	0.09	1.20	0.00
21	36.50	19.00	W	0.03	1.60	0.00	32.00	14.50	SW	0.03	1.10	0.00
22	36.00	18.50	S	0.07	1.70	0.00	32.50	15.00	W	0.03	1.10	0.00
23	35.50	19.00	S	0.11	1.80	0.00	33.00	14.50	W	0.01	1.20	0.00
24	36.00	18.50	S	0.01	1.70	0.00	32.50	15.00	SW	0.07	1.30	0.00
25	35.50	18.50	W	0.04	1.80	0.00	33.00	14.50	W	0.01	1.20	0.00
26	35.00	18.00	S	0.10	1.70	0.00	33.50	15.00	SW	0.02	1.30	0.00
27	35.00	17.50	S	0.09	1.40	0.00	34.00	15.50	S	0.01	1.40	0.00
28	36.00	18.00	SW	0.07	1.50	0.00	33.50	15.00	W	0.01	1.30	0.00
29							33.00	14.50	SW	0.03	1.20	0.00
30							32.50	14.00	W	0.01	1.10	0.00
31							31.50	14.50	SW	0.01	1.20	0.00
Max.	37.5	19.5				0.0	37.5	19.5				0.0
Min.	0.0	17.5				0.0	31.5	14.0				0.0
Total						0.0						0.0
Ava.	33.4	17.9				0.0	35.0	17.0				0.0

SITE : BYLADAHALLI

CODE : AKLBOD3

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA : TEMPERATURE,WIND DIRECTION, WIND VELOCITY,EVAPORATION AND RAINFALL

DATE	Apr-19						May-19					
	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	RAINFALL
	MAX.	MIN.		(km/h)	(mm)	(mm)	MAX.	MIN.		(km/h)	(mm)	(mm)
1	30.50	15.50	S	0.03	1.20	0.00	29.50	14.00	S	0.07	1.20	1.80
2	30.00	16.00	W	0.01	1.30	0.00	30.00	13.50	W	0.03	1.10	0.00
3	33.00	20.00	W	0.05	1.40	0.00	30.50	13.00	S	0.06	1.00	0.00
4	32.50	19.50	S	0.02	1.30	0.00	31.00	13.00	N	0.10	1.10	0.00
5	32.00	19.00	SW	0.04	1.40	0.00	30.50	12.50	W	0.02	1.00	0.00
6	32.50	18.50	SW	0.05	1.30	0.00	30.00	12.00	E	0.05	1.10	0.00
7	32.00	18.00	W	0.08	1.40	0.00	30.50	12.00	SW	0.12	1.00	0.00
8	32.50	18.00	W	0.13	1.30	0.00	31.00	12.50	W	0.04	1.10	0.00
9	32.50	17.50	S	0.02	1.40	0.00	30.50	12.00	S	0.05	1.10	0.00
10	32.00	17.00	S	0.02	1.30	2.00	31.00	12.50	SW	0.07	1.20	0.00
11	32.50	16.50	S	0.01	1.20	0.00	31.50	13.00	S	0.05	1.30	0.00
12	33.00	17.00	SW	0.05	1.30	0.00	31.00	14.00	W	0.01	1.20	0.00
13	33.50	17.00	S	0.03	1.40	0.00	30.00	14.50	SW	1.50	1.30	0.00
14	34.00	17.50	SW	0.01	1.40	0.00	29.00	15.00	SW	0.01	1.20	0.00
15	33.00	16.50	W	0.01	1.20	0.00	29.50	16.00	W	0.01	1.30	0.00
16	32.50	16.00	S	0.02	1.30	0.00	29.00	16.50	W	0.01	1.20	0.00
17	32.00	15.50	S	0.11	1.30	0.00	28.00	15.50	SW	0.01	1.30	0.00
18	31.50	15.00	S	0.03	1.20	0.00	27.50	14.50	W	0.05	1.20	0.00
19	32.00	15.50	W	0.02	1.20	0.00	28.00	14.00	SW	0.18	1.10	0.00
20	32.50	16.00	W	0.01	1.30	0.00	28.50	13.50	W	0.01	1.20	0.00
21	30.00	13.00	S	0.05	1.20	0.00	32.00	15.50	S	0.02	1.20	0.00
22	29.50	12.50	W	0.02	1.10	0.00	31.50	15.00	SW	0.04	1.30	0.00
23	29.00	12.00	SW	0.01	1.10	0.00	31.00	14.50	S	0.02	1.20	3.40
24	29.50	12.50	SW	0.02	1.20	0.00	31.50	15.00	SW	0.01	1.30	0.00
25	30.00	13.00	SW	0.09	1.30	0.00	30.50	14.50	S	0.01	1.30	0.00
26	30.50	13.50	SW	0.03	1.30	0.00	30.00	14.00	SW	0.07	1.10	0.00
27	30.00	13.00	W	0.02	1.20	0.00	29.50	13.50	W	0.15	1.10	0.00
28	29.00	13.50	SW	0.07	1.30	0.00	30.00	13.00	SW	0.15	1.20	0.00
29	29.50	13.00	S	0.05	1.20	0.00	30.50	12.50	W	0.36	1.10	0.00
30	30.00	13.50	S	0.11	1.30	0.00	30.00	13.00	S	0.21	1.20	0.00
31							30.50	12.50	S	0.02	1.10	0.00
Max.	34.0	20.0				2.0	32.0	16.5				3.4
Min.	29.0	12.0				0.0	27.5	12.0				0.0
Total						2.0						5.2
Ava.	31.4	15.7				0.1	30.1	13.8				0.2

SITE : Kuppelur

CODE : AKLCOB8

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA : TEMPERATURE, WIND VELOCITY, EVAPORATION AND RAINFALL

DATE	Jun-18					Jul-18					Aug-18				
	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	EVAPORATION	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	EVAPORATION	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	EVAPORATION	RAINFALL
	MAX.	MIN.	(km/h)	(mm)	(mm)	MAX.	MIN.	(km/h)	(mm)	(mm)	MAX.	MIN.	(km/h)	(mm)	(mm)
1	37.50	24.50	1.00	1.80	0.00	30.00	23.00	1.00	1.20	0.00	29.00	18.50	0.00	1.40	0.00
2	37.00	24.00	0.00	1.60	0.00	30.00	23.50	2.00	1.60	0.00	29.50	18.00	0.00	1.20	0.00
3	36.50	24.00	0.00	1.60	0.00	29.00	23.50	2.00	1.60	0.00	29.50	18.00	0.00	1.20	0.00
4	36.50	23.50	0.00	1.40	0.00	29.50	23.00	1.00	1.40	0.00	30.00	17.50	0.00	1.00	0.00
5	37.00	23.50	0.00	1.60	0.00	29.50	23.00	1.00	1.40	0.00	29.50	17.00	0.00	1.20	0.00
6	37.00	23.00	0.00	1.60	0.00	28.50	22.50	2.00	1.20	0.00	29.00	17.00	0.00	1.00	0.00
7	36.00	23.54	1.00	2.00	0.00	28.00	22.00	1.00	0.40	0.00	29.00	16.50	0.00	1.20	0.00
8	35.00	23.00	0.00	1.80	0.00	28.00	21.50	1.00	0.00	8.00	28.50	16.50	0.00	1.00	0.00
9	34.00	22.50	2.00	0.40	8.40	27.50	21.50	1.00	0.60	1.00	29.00	17.00	0.00	1.20	0.00
10	33.00	22.50	2.00	1.00	4.00	27.00	21.50	2.00	0.80	2.00	28.50	16.50	0.00	1.20	0.00
11	33.00	23.00	2.00	1.20	2.00	26.50	21.00	1.00	0.60	0.00	28.00	16.50	0.00	1.40	0.00
12	32.00	22.50	1.00	1.00	2.00	26.50	21.00	1.00	0.00	5.40	27.50	16.00	0.00	0.60	0.00
13	33.00	22.50	1.00	1.60	0.00	27.00	20.50	1.00	0.80	1.20	27.50	16.00	0.00	0.40	3.00
14	33.00	23.00	1.00	1.60	0.00	27.00	20.50	1.00	1.00	1.40	28.00	15.50	0.00	0.00	5.60
15	33.50	22.50	1.00	1.40	0.00	26.50	20.00	1.00	0.60	2.00	27.50	15.50	0.00	0.40	15.60
16	33.00	23.00	1.00	1.40	0.00	26.00	20.00	1.00	1.00	8.00	27.50	15.00	1.00	0.60	7.40
17	33.50	23.50	0.00	1.60	0.00	26.00	20.50	1.00	1.60	2.00	27.00	15.00	2.00	1.20	4.20
18	33.00	23.50	1.00	2.00	0.00	26.50	20.00	1.00	0.80	0.00	27.00	14.50	0.00	1.00	0.00
19	32.00	22.50	2.00	2.00	0.00	27.00	19.50	1.00	0.40	0.00	26.50	15.00	0.00	1.00	0.00
20	31.50	22.50	1.00	1.00	2.00	26.50	19.50	1.00	1.00	3.80	26.50	15.00	0.00	0.80	0.00
21	31.00	23.00	1.00	1.20	0.00	26.50	20.00	0.00	1.00	0.00	26.00	14.50	0.00	1.00	0.00
22	30.00	22.50	1.00	1.60	0.00	27.00	20.00	0.00	0.40	0.00	26.00	14.50	0.00	0.80	0.00
23	30.00	22.50	0.00	1.60	0.00	27.00	19.50	0.00	1.20	1.00	26.50	15.00	0.00	1.20	0.00
24	30.50	23.00	1.00	1.40	0.00	27.50	19.00	0.00	0.80	0.00	26.50	15.00	0.00	1.20	0.00
25	30.00	22.50	1.00	1.40	0.00	27.00	19.00	0.00	1.20	2.60	27.00	14.50	0.00	1.40	0.00
26	30.00	22.50	2.00	1.80	0.00	27.50	19.50	0.00	1.40	0.00	27.50	15.00	0.00	1.20	0.00
27	29.50	22.00	2.00	1.60	0.00	27.50	18.50	0.00	1.40	0.00	27.00	14.50	0.00	1.40	0.00
28	29.00	22.50	0.00	1.20	2.60	27.50	19.00	0.00	1.65	0.00	26.50	14.50	0.00	1.00	0.00
29	29.00	22.00	1.00	1.40	0.00	28.00	19.00	1.00	1.60	0.00	27.00	15.00	0.00	1.40	0.00
30	29.50	22.50	0.00	1.40	0.00	28.50	19.50	0.00	1.40	0.00	27.50	15.50	0.00	1.20	0.00
31						29.00	19.00	0.00	1.60	0.00	28.00	16.00	0.00	1.40	0.00
Max.	37.5	24.5			8.4	30.0	23.5			8.0	30.0	18.5			15.6
Min.	29.0	22.0			0.0	26.0	18.5			0.0	26.0	14.5			0.0
Total					21.0					38.4					35.8
Ava.	32.9	22.9			0.7	27.6	20.6			1.2	27.7	15.8			1.2

SITE : Kuppelur

CODE : AKLCOB8

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA : TEMPERATURE, WIND VELOCITY, EVAPORATION AND RAINFALL

DATE	Sep-18					Oct-18					Nov-18				
	ATMOSPHERIC TEMPERATURE (°C)	WIND VELOCITY (km/h)	EVAPORATION (mm)	RAINFALL (mm)		ATMOSPHERIC TEMPERATURE (°C)	WIND VELOCITY (km/h)	EVAPORATION (mm)	RAINFALL (mm)		ATMOSPHERIC TEMPERATURE (°C)	WIND VELOCITY (km/h)	EVAPORATION (mm)	RAINFALL (mm)	
	MAX.	MIN.	(km/h)	(mm)	(mm)	MAX.	MIN.	(km/h)	(mm)	(mm)	MAX.	MIN.	(km/h)	(mm)	(mm)
1	28.50	16.00	0.00	1.40	0.00	32.50	20.50	0.00	1.00	0.00	28.50	21.00	0.00	0.80	0.0
2	29.00	16.50	0.00	1.20	0.00	33.00	21.00	0.00	1.80	16.00	29.00	21.50	0.00	1.00	0.0
3	29.50	16.50	0.00	1.20	0.00	33.00	21.50	0.00	1.80	0.00	28.50	20.00	0.00	0.80	0.0
4	29.00	17.00	0.00	1.40	0.00	33.50	22.00	0.00	2.00	0.00	28.00	19.50	0.00	1.00	0.0
5	29.00	16.50	0.00	1.00	0.00	34.00	22.50	0.00	2.00	0.00	29.00	20.00	0.00	1.20	0.0
6	28.50	17.00	0.00	1.00	0.00	33.00	23.00	0.00	2.20	0.00	28.00	19.50	0.00	1.00	0.0
7	29.00	17.50	0.00	1.20	0.00	33.50	22.00	0.00	1.60	0.00	28.50	19.00	0.00	1.00	0.0
8	29.00	18.50	0.00	1.40	0.00	33.50	22.50	0.00	1.80	0.00	28.00	18.50	0.00	0.80	0.0
9	29.50	19.00	0.00	1.60	0.00	34.00	22.50	0.00	1.60	0.00	27.50	18.00	0.00	0.60	0.0
10	29.50	19.50	0.00	1.60	0.00	33.50	23.00	0.00	1.80	0.00	28.00	18.50	0.00	0.80	0.0
11	30.00	20.00	0.00	1.40	0.00	34.00	22.50	0.00	1.60	0.00	28.50	19.00	0.00	1.00	0.0
12	30.50	20.00	0.00	1.40	0.00	33.50	22.50	0.00	1.40	0.00	28.00	18.50	0.00	0.80	0.0
13	31.00	20.50	0.00	1.60	0.00	33.00	22.00	0.00	1.43	0.00	28.50	19.00	0.00	1.00	0.0
14	31.00	21.00	0.00	1.80	0.00	33.50	22.00	0.00	1.60	0.00	28.00	19.50	0.00	0.60	0.0
15	31.50	21.00	0.00	2.00	0.00	32.50	22.50	0.00	1.80	0.00	28.50	19.00	0.00	0.80	0.0
16	32.00	21.50	0.00	2.20	0.00	31.50	22.50	0.00	2.00	0.00	28.00	19.50	0.00	1.00	0.0
17	32.00	21.50	0.00	2.00	0.00	31.00	21.50	0.00	0.60	0.00	29.00	20.00	0.00	1.00	0.0
18	32.50	22.00	1.00	2.20	0.00	30.50	20.50	0.00	0.40	29.00	29.50	21.50	0.00	1.00	0.0
19	32.50	22.50	0.00	2.20	0.00	30.00	20.00	0.00	1.00	78.60	29.00	20.00	0.00	0.40	0.0
20	32.00	22.00	0.00	2.00	0.00	29.00	19.50	0.00	1.20	0.00	29.50	20.50	0.00	0.80	6.4
21	32.50	21.00	0.00	1.00	0.00	29.50	20.00	0.00	1.00	4.20	29.00	21.00	0.00	1.00	0.0
22	32.50	20.50	0.00	1.60	41.00	30.00	20.50	0.00	0.80	0.00	28.50	20.50	0.00	0.80	0.0
23	32.00	21.00	0.00	1.40	0.00	30.50	21.00	0.00	1.00	0.00	28.50	20.00	0.00	0.60	0.0
24	32.50	21.00	0.00	1.40	0.00	30.00	21.50	0.00	0.80	0.00	29.00	20.50	0.00	1.00	0.0
25	33.00	21.50	0.00	1.60	0.00	29.50	21.00	0.00	1.00	0.00	29.50	21.00	0.00	0.80	0.0
26	32.50	20.50	0.00	1.00	0.00	29.00	20.00	0.00	1.20	0.00	29.00	21.50	0.00	1.00	0.0
27	33.00	21.00	0.00	1.20	43.00	29.50	19.50	0.00	1.00	0.00	29.50	22.00	0.00	0.80	0.0
28	33.00	21.50	0.00	1.00	0.00	30.00	20.00	0.00	1.20	0.00	29.00	22.50	0.00	0.60	0.0
29	32.50	21.00	0.00	1.20	0.00	30.00	20.50	0.00	1.20	0.00	28.50	22.00	0.00	0.80	0.0
30	32.00	22.00	0.00	1.00	11.20	29.50	21.00	0.00	1.00	0.00	28.00	21.50	0.00	1.00	0.0
31						29.00	21.50	0.00	0.80	0.00					
Max.	33.0	22.5			43.0	34.0	23.0			78.6	29.5	22.5			6.4
Min.	28.5	16.0			0.0	29.0	19.5			0.00	27.5	18.0			0.0
Total					95.2					127.8					6.4
Ava.	31.0	19.9			3.2	31.6	21.4			4.1	28.6	20.2			0.2

SITE : Kuppelur

CODE : AKLCOB8

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA : TEMPERATURE, WIND VELOCITY, EVAPORATION AND RAINFALL

DATE	Dec-18					Jan-19					Feb-19				
	ATMOSPHERIC TEMPERATURE (°C)	WIND VELOCITY (km/h)	EVAPORATION (mm)	RAINFALL (mm)		ATMOSPHERIC TEMPERATURE (°C)	WIND VELOCITY (km/h)	EVAPORATION (mm)	RAINFALL (mm)		ATMOSPHERIC TEMPERATURE (°C)	WIND VELOCITY (km/h)	EVAPORATION (mm)	RAINFALL (mm)	
	MAX.	MIN.				MAX.	MIN.				MAX.	MIN.			
1	28.50	22.00	0.00	0.80	0.0	29.00	21.50	0.00	1.00	0.0	28.50	16.00	0.00	0.80	0.0
2	29.00	21.50	0.00	1.00	0.0	28.50	21.00	0.00	0.80	0.0	29.00	16.50	0.00	0.80	0.0
3	28.50	22.00	0.00	0.80	0.0	29.00	20.50	0.00	0.80	0.0	28.00	17.00	0.00	0.80	0.0
4	29.00	22.50	0.00	1.00	0.0	29.00	20.00	0.00	0.60	0.0	28.50	17.50	0.00	1.00	0.0
5	29.00	22.00	0.00	1.20	0.0	28.50	19.00	0.00	0.80	0.0	28.50	18.00	0.00	1.00	0.0
6	28.50	22.50	0.00	1.00	0.0	29.00	18.50	0.00	0.60	0.0	29.00	18.50	0.00	0.80	0.0
7	29.00	22.00	0.00	0.80	0.0	28.50	18.00	0.00	0.80	0.0	29.50	19.00	0.00	0.60	0.0
8	28.50	21.50	0.00	1.00	0.0	29.00	18.50	0.00	0.80	0.0	29.00	18.50	0.00	0.80	16.6
9	29.00	22.00	0.00	1.80	0.0	29.00	18.00	0.00	0.60	0.0	28.50	19.00	0.00	0.80	0.0
10	28.50	22.50	0.00	1.00	0.0	29.50	17.50	0.00	0.60	0.0	29.00	19.00	0.00	0.60	0.0
11	29.00	23.00	0.00	1.20	0.0	29.00	17.50	0.00	0.80	0.0	29.00	19.50	0.00	0.80	0.0
12	29.50	23.50	0.00	1.00	0.0	28.50	17.00	0.00	0.60	0.0	29.50	20.00	0.00	1.00	0.0
13	29.00	23.00	0.00	1.20	0.0	28.00	16.50	0.00	0.60	0.0	29.50	19.50	0.00	0.80	0.0
14	29.50	23.50	0.00	0.80	0.0	28.50	17.00	0.00	0.80	0.0	28.50	20.00	0.00	1.00	0.0
15	30.00	24.00	0.00	1.00	0.0	28.50	16.50	0.00	0.60	0.0	29.00	20.50	0.00	0.80	0.0
16	29.00	23.50	0.00	0.80	0.0	28.50	16.00	0.00	0.80	0.0	29.50	21.00	0.00	1.00	0.0
17	28.50	23.00	0.00	1.00	0.0	29.00	16.50	0.00	0.80	0.0	29.00	21.50	0.00	0.80	0.0
18	29.00	22.50	0.00	1.00	0.0	28.00	17.00	0.00	0.60	0.0	28.50	22.00	0.00	1.00	0.0
19	28.50	21.00	0.00	0.80	0.0	28.50	17.50	0.00	0.80	0.0	28.00	22.50	0.00	1.20	0.0
20	29.00	20.50	0.00	0.80	0.0	28.50	17.00	0.00	1.00	0.0	28.50	22.50	0.00	1.00	0.0
21	28.50	20.00	0.00	1.00	0.0	28.50	16.50	0.00	1.00	0.0	29.00	23.00	0.00	0.80	0.0
22	28.50	19.50	0.00	0.80	0.0	29.00	16.00	0.00	0.80	0.0	29.00	23.00	0.00	1.00	0.0
23	28.00	19.00	0.00	0.80	0.0	29.50	15.50	0.00	0.60	0.0	28.50	23.50	0.00	1.00	0.0
24	28.50	19.00	0.00	0.80	0.0	29.00	16.00	0.00	0.80	0.0	29.00	23.50	0.00	1.20	0.0
25	29.00	19.50	0.00	1.00	0.0	29.00	16.00	0.00	1.00	0.0	29.00	24.00	0.00	1.00	0.0
26	30.00	20.50	0.00	1.20	0.0	28.50	16.50	0.00	0.80	0.0	29.50	24.50	0.00	1.20	0.0
27	29.50	21.00	0.00	1.00	0.0	28.50	16.00	0.00	0.60	0.0	29.00	24.50	0.00	1.40	0.0
28	30.00	21.50	0.00	0.80	0.0	28.00	15.50	0.00	0.60	0.0	29.50	24.00	0.00	1.20	0.0
29	29.50	22.00	0.00	1.00	0.0	28.00	15.00	0.00	0.40	0.0					
30	29.00	22.50	0.00	1.00	0.0	28.50	15.00	0.00	0.60	0.0					
31	29.50	22.00	0.00	1.20	0.0	28.00	15.50	0.00	0.40	0.0					
Max.	30.0	24.0			0.0	29.5	21.5			0.0	29.5	24.5			16.6
Min.	28.0	19.0			0.0	28.0	15.0			0.0	28.0	16.0			0.0
Total					0.0					0.0					16.6
Ava.	29.0	21.8			0.0	28.7	17.2			0.0	27.9	19.9			0.6

SITE : Kuppelur

CODE : AKLCOB8

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA : TEMPERATURE, WIND VELOCITY, EVAPORATION AND RAINFALL

DATE	Mar-19					Apr-19					May-19				
	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	EVAPORATION	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	EVAPORATION	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND VELOCITY	EVAPORATION	RAINFALL
	MAX.	MIN.	(km/h)	(mm)	(mm)	MAX.	MIN.	(km/h)	(mm)	(mm)	MAX.	MIN.	(km/h)	(mm)	(mm)
1	29.00	24.00	0.00	1.40	0.00	39.00	29.00	0.00	2.40	0.00	38.00	27.00	0.00	1.80	0.00
2	29.50	24.50	0.00	1.20	0.00	38.50	28.50	0.00	2.60	0.00	37.50	26.00	0.00	1.60	0.00
3	29.00	24.00	0.00	1.40	0.00	39.00	28.00	0.00	2.80	0.00	38.00	26.50	0.00	1.80	0.00
4	30.00	24.50	0.00	1.60	0.00	39.50	28.50	0.00	2.60	0.00	38.50	27.00	0.00	1.40	0.00
5	29.50	24.00	0.00	1.40	0.00	39.00	28.00	0.00	2.80	0.00	38.00	26.50	0.00	1.60	0.00
6	30.00	24.50	0.00	1.60	0.00	39.50	27.00	0.00	2.60	0.00	38.50	26.00	0.00	1.20	0.00
7	30.50	25.00	0.00	1.40	0.00	40.00	27.50	0.00	2.80	0.00	38.00	26.50	0.00	1.40	0.00
8	31.00	25.50	0.00	1.60	0.00	39.50	28.00	0.00	2.40	0.00	38.50	27.00	0.00	1.60	0.00
9	31.50	26.00	0.00	1.80	0.00	40.00	27.50	0.00	2.60	0.00	38.00	27.50	0.00	1.80	0.00
10	32.00	26.50	0.00	2.20	0.00	39.00	27.00	0.00	2.40	0.00	38.50	27.00	0.00	1.60	0.00
11	32.50	26.00	0.00	2.00	0.00	39.50	27.00	0.00	2.60	0.00	39.00	27.50	0.00	1.80	0.00
12	33.00	26.50	0.00	2.40	0.00	39.00	26.00	0.00	1.60	48.60	39.50	28.00	0.00	2.00	0.00
13	33.50	27.00	0.00	2.20	0.00	38.00	26.50	0.00	2.00	0.00	39.00	28.50	0.00	2.20	0.00
14	33.00	27.00	0.00	2.40	0.00	38.00	26.00	0.00	1.80	0.00	39.00	28.00	0.00	2.40	0.00
15	33.50	27.50	0.00	2.60	0.00	38.50	26.00	0.00	1.60	0.00	39.50	28.00	0.00	2.20	0.00
16	33.00	27.00	0.00	2.40	0.00	38.00	26.50	0.00	1.70	0.00	39.00	28.50	0.00	2.00	0.00
17	34.00	28.00	0.00	2.60	0.00	38.50	27.00	0.00	2.00	0.00	38.50	27.50	0.00	2.40	0.00
18	34.50	28.50	0.00	2.80	0.00	38.00	27.50	0.00	2.20	0.00	39.00	27.00	0.00	2.00	0.00
19	35.00	28.00	0.00	2.80	0.00	38.50	28.00	0.00	2.40	0.00	38.50	27.50	0.00	2.20	0.00
20	34.50	27.50	0.00	2.60	0.00	39.50	27.00	0.00	2.60	0.00	38.00	27.00	0.00	1.80	0.00
21	34.00	27.50	0.00	2.80	0.00	40.50	27.50	0.00	2.20	0.00	37.00	26.50	0.00	1.60	0.00
22	34.50	27.00	0.00	2.60	0.00	41.00	27.00	0.00	2.40	0.00	37.50	27.00	0.00	1.80	0.00
23	35.00	27.50	0.00	2.40	0.00	40.00	27.00	0.00	2.60	0.00	37.00	26.50	0.00	1.60	0.00
24	35.50	28.00	0.00	2.60	0.00	41.00	27.50	0.00	2.20	0.00	37.50	26.50	0.00	1.80	0.00
25	36.00	28.00	0.00	2.80	0.00	41.50	28.00	0.00	2.40	0.00	37.00	27.00	0.00	1.60	0.00
26	37.00	28.50	0.00	3.00	0.00	41.00	27.50	0.00	2.60	0.00	37.50	27.50	0.00	1.80	0.00
27	38.00	29.00	0.00	3.20	0.00	40.50	28.00	0.00	2.80	0.00	38.00	27.50	0.00	2.00	0.00
28	38.50	29.50	0.00	3.00	0.00	40.00	27.50	0.00	2.40	0.00	37.50	27.00	0.00	1.80	0.00
29	39.00	29.00	0.00	2.80	0.00	39.50	28.00	0.00	2.60	0.00	37.00	26.50	0.00	1.60	0.00
30	39.00	29.00	0.00	2.80	0.00	39.00	28.00	0.00	2.20	0.00	36.50	26.50	0.00	1.80	0.00
31	39.50	29.50	0.00	2.60	0.00						37.00	27.00	0.00	2.00	0.00
Max.	39.5	29.5			0.0	41.5	29.0			48.6	39.5	28.5			0.0
Min.	29.0	24.0			0.0	38.0	26.0			0.0	36.5	26.0			0.0
Total					0.0					48.6					0.0
Ava.	33.7	26.9			0.0	39.4	27.4			1.6	38.1	27.1			0.0

SITE : Honnali

CODE : AKL00X6

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA :

TEMPERATURE,WIND DIRECTION, WIND VELOCITY,EVAPORATION, HUMIDITY AND RAINFALL

DATE	Jun-18							Jul-18						
	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAIN FALL	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL
	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)
1	34.00	30.00	E	1.00	2.00	74.00	0.00	28.00	26.50	W	1.00	3.00	85.00	0.00
2	34.00	30.00	E	1.00	2.00	74.00	8.00	28.50	26.50	W	1.00	3.00	85.00	0.00
3	34.00	30.00	E	1.00	2.00	74.00	0.00	28.00	26.50	W	1.00	3.00	85.00	0.00
4	34.00	30.50	E	1.00	2.00	74.00	0.00	28.50	26.50	W	1.00	3.00	85.00	1.60
5	34.00	30.50	S	1.00	2.20	74.00	0.00	28.50	26.50	W	4.00	3.00	85.00	1.00
6	33.00	31.00	S	1.00	2.20	68.00	0.00	28.00	26.50	W	1.00	3.00	85.00	0.00
7	33.00	31.00	S	1.00	2.00	68.00	0.00	27.50	26.00	W	1.00	1.40	85.00	0.00
8	32.00	30.00	S	1.00	1.80	67.00	3.20	27.00	26.00	W	1.00	1.60	85.00	11.60
9	31.00	30.00	S	1.00	1.00	67.00	5.20	26.50	25.00	W	2.00	2.10	85.00	6.00
10	30.00	30.00	S	1.00	10.40	67.00	0.00	27.00	25.00	W	1.00	0.80	85.00	9.00
11	30.00	29.00	S	1.00	2.00	67.00	9.80	26.50	25.00	W	1.00	2.00	84.00	1.40
12	30.00	29.00	S	1.00	2.00	67.00	2.40	26.00	24.50	W	1.00	2.00	88.00	4.60
13	30.00	29.00	S	1.00	2.00	67.00	1.80	26.50	25.00	W	1.00	2.00	88.00	3.00
14	30.00	29.50	S	1.00	2.00	67.00	0.00	26.50	25.00	W	1.00	1.80	84.00	1.20
15	31.00	29.50	S	1.00	2.00	67.00	0.00	26.50	25.00	W	3.00	2.00	84.00	9.40
16	31.00	29.50	S	1.00	2.00	68.00	0.00	26.50	25.00	W	1.00	2.00	84.00	5.20
17	29.00	28.00	S	1.00	2.50	75.00	0.00	27.00	25.00	W	1.00	1.60	84.00	1.40
18	29.00	28.00	S	1.00	2.50	75.00	0.00	26.50	25.00	W	1.00	2.40	84.00	1.00
19	28.00	27.00	S	1.00	2.50	88.00	0.00	26.50	25.50	W	1.00	1.00	84.00	1.20
20	28.00	26.50	S	1.00	2.40	88.00	0.00	26.50	25.50	W	1.00	8.00	84.00	0.00
21	28.00	26.50	W	1.00	2.40	88.00	0.00	26.50	25.50	W	1.00	2.20	84.00	0.00
22	26.00	26.00	W	1.00	9.70	92.00	0.00	26.00	24.50	W	1.00	1.50	84.00	2.00
23	26.50	25.00	W	1.00	1.50	92.00	1.00	26.00	24.50	W	1.00	1.90	84.00	1.40
24	27.50	26.00	W	1.00	9.20	92.00	0.00	27.00	25.00	W	1.00	2.00	84.00	0.00
25	27.00	26.00	W	1.00	2.00	92.00	0.00	27.50	25.00	W	1.00	2.80	85.00	1.20
26	27.50	25.50	W	1.00	2.10	92.00	2.20	27.00	25.50	W	1.00	2.00	84.00	4.20
27	27.00	26.00	W	1.00	1.50	92.00	0.00	27.00	25.50	W	1.00	2.00	84.00	1.00
28	27.00	25.50	W	1.00	1.50	92.00	0.00	26.50	25.50	W	1.00	2.70	84.00	0.00
29	27.50	25.50	W	1.00	1.80	88.00	0.00	26.50	25.00	W	1.00	2.80	81.00	0.00
30	28.00	26.00	W	1.00	2.20	81.00	0.00	26.50	25.50	W	1.00	2.80	81.00	0.00
31								26.50	26.00	W	1.00	2.50	81.00	0.00
Max.	34.0	31.0					9.8	28.5	26.5					11.6
Min.	26.0	25.0					0.0	26.0	24.5					0.0
Total							33.6							67.4
Ava.	29.9	28.2					1.1	27.0	25.5					2.2

SITE : Honnali **CODE :** AKL00X6
MEASURING AUTHORITY : CWC **WATER-YEAR :** 2018-19
DAILY OBSERVED DATA :
 TEMPERATURE,WIND DIRECTION, WIND VELOCITY,EVAPORATION, HUMIDITY AND RAINFALL

DATE	Aug-18							Sep-18						
	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL
	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)
1	26.50	26.00	W	3.00	2.40	81.00	0.00	27.50	25.50	W	1.00	2.00	84.00	1.00
2	26.50	25.50	W	1.00	2.00	81.00	0.00	28.00	26.00	W	1.00	2.60	88.00	0.00
3	28.50	25.00	W	1.00	2.50	81.00	1.00	28.00	25.50	W	1.00	3.00	88.00	0.00
4	28.50	26.00	W	6.00	2.50	85.00	0.00	28.00	25.50	W	1.00	2.00	88.00	0.00
5	27.50	26.00	W	2.00	2.20	84.00	0.00	28.50	25.00	W	1.00	2.00	88.00	0.00
6	27.00	26.00	W	4.00	2.40	84.00	0.00	27.50	25.50	W	1.00	2.50	88.00	0.00
7	26.50	25.50	W	3.00	2.80	92.00	0.00	27.00	25.50	W	1.00	2.60	92.00	0.00
8	26.00	25.00	W	3.00	2.60	84.00	1.00	27.50	25.00	W	1.00	2.40	92.00	0.00
9	26.50	25.50	W	2.00	2.20	84.00	0.00	28.00	25.00	W	1.00	2.40	92.00	2.80
10	26.50	25.50	W	3.00	2.00	84.00	2.20	27.50	25.50	W	1.00	2.20	88.00	0.00
11	26.00	25.00	W	1.00	2.20	84.00	0.00	27.50	25.50	W	1.00	2.30	88.00	0.00
12	25.00	24.50	W	5.00	2.00	84.00	2.20	28.00	26.00	W	1.00	2.80	92.00	0.00
13	25.00	24.00	W	3.00	1.90	84.00	9.80	28.00	25.50	W	1.00	2.40	92.00	0.00
14	25.00	24.00	W	3.00	2.20	84.00	9.60	28.00	26.00	W	1.00	2.50	92.00	0.00
15	25.00	24.00	W	1.00	2.00	84.00	32.80	29.00	26.50	W	1.00	3.00	92.00	0.00
16	25.00	24.00	W	5.00	2.00	84.00	2.80	30.50	26.50	W	1.00	3.50	81.00	0.00
17	25.50	23.50	W	4.00	2.50	84.00	2.00	29.00	27.00	W	2.00	3.50	85.00	0.00
18	26.00	24.50	W	2.00	2.00	84.00	1.00	30.00	27.00	W	2.00	3.50	85.00	0.00
19	26.50	24.50	W	2.00	2.10	80.00	3.40	29.50	27.00	W	1.00	3.80	89.00	0.00
20	25.00	24.50	W	1.00	2.20	84.00	1.60	28.50	27.00	W	1.00	4.40	89.00	0.00
21	25.00	24.00	W	1.00	2.00	92.00	0.00	30.00	26.50	W	1.00	3.10	89.00	0.00
22	26.50	24.50	W	1.00	4.00	92.00	6.80	27.50	26.00	W	1.00	3.00	89.00	29.20
23	26.00	24.50	W	1.00	2.20	92.00	1.20	29.00	26.00	W	1.00	2.20	92.00	0.00
24	26.00	24.50	W	1.00	2.00	92.00	1.00	28.50	26.00	W	1.00	2.00	92.00	0.00
25	27.50	24.50	W	1.00	1.90	92.00	0.00	29.00	26.00	W	1.00	2.00	85.00	0.00
26	27.50	25.00	W	1.00	2.40	88.00	0.00	30.00	26.50	W	1.00	2.20	78.00	0.00
27	27.50	25.50	W	1.00	2.50	88.00	0.00	29.00	27.00	W	1.00	2.40	85.00	16.00
28	27.00	25.50	W	3.00	2.90	92.00	1.00	29.50	27.00	W	1.00	2.40	85.00	0.00
29	26.50	25.50	W	1.00	3.20	92.00	3.00	29.50	26.50	W	1.00	2.00	85.00	29.40
30	26.50	25.00	W	1.00	2.40	92.00	0.00	29.00	27.00	W	1.00	2.00	89.00	5.40
31	27.00	25.00	W	1.00	2.60	92.00	0.00							
Max.	28.5	26.0					32.8	30.5	27.0					29.4
Min.	25.0	23.5					0.0	27.0	25.0					0.0
Total							82.4							83.8
Ava.	26.4	24.9					2.7	28.6	26.1					2.8

SITE : Honnali **CODE :** AKL00X6
MEASURING AUTHORITY : CWC **WATER-YEAR :** 2018-19
DAILY OBSERVED DATA :
 TEMPERATURE,WIND DIRECTION, WIND VELOCITY,EVAPORATION, HUMIDITY AND RAINFALL

DATE	Oct-18							Nov-18						
	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAIN FALL	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL
	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)
1	30.00	27.50	W	1.00	2.00	85.00	0.00	27.50	26.00	W	1.00	3.20	85.00	0.00
2	30.00	28.00	W	1.00	2.50	89.00	0.00	29.00	26.00	W	1.00	3.50	77.00	0.00
3	30.00	28.50	W	1.00	2.50	89.00	0.00	29.00	27.00	W	1.00	3.50	85.00	0.00
4	31.00	28.50	W	1.00	2.60	85.00	0.00	29.50	27.50	W	1.00	3.50	85.00	0.00
5	31.00	29.00	W	1.00	2.60	85.00	0.00	29.50	27.50	W	1.00	3.40	85.00	0.00
6	31.00	28.50	W	1.00	2.40	89.00	0.00	29.50	26.50	W	1.00	3.50	85.00	0.00
7	30.50	27.50	W	1.00	3.00	92.00	0.00	29.00	26.50	W	1.00	3.60	92.00	0.00
8	30.00	27.00	W	1.00	3.00	92.00	0.00	30.00	26.50	W	1.00	3.50	85.00	0.00
9	30.00	28.00	W	1.00	3.00	92.00	0.00	29.50	25.50	W	1.00	3.50	89.00	0.00
10	30.00	27.50	W	1.00	3.00	85.00	0.00	29.00	25.50	W	1.00	3.60	92.00	0.00
11	30.00	27.00	W	1.00	3.20	85.00	0.00	29.50	25.00	W	1.00	3.50	89.00	0.00
12	30.50	28.00	W	1.00	3.40	85.00	0.00	29.50	24.00	W	1.00	3.50	89.00	0.00
13	30.50	28.00	W	1.00	3.40	85.00	0.00	27.50	24.00	W	1.00	3.40	92.00	0.00
14	30.50	28.00	W	1.00	2.50	85.00	0.00	26.00	23.50	W	1.00	3.40	92.00	0.00
15	30.00	28.00	W	1.00	2.50	85.00	0.00	26.00	24.00	W	1.00	3.30	92.00	0.00
16	30.00	28.00	W	1.00	2.50	85.00	0.00	27.00	25.00	W	1.00	3.30	92.00	0.00
17	28.50	26.50	W	1.00	2.00	85.00	0.00	27.50	25.00	W	1.00	3.40	85.00	0.00
18	28.50	25.50	W	1.00	2.00	85.00	####	27.00	25.50	S	1.00	1.20	84.00	0.00
19	29.00	26.00	W	1.00	2.00	85.00	####	27.50	25.00	S	1.00	2.50	85.00	0.00
20	29.00	26.50	W	1.00	2.00	85.00	0.00	28.00	25.50	S	1.00	2.60	85.00	29.00
21	29.00	26.00	W	1.00	2.00	85.00	0.00	28.50	26.00	S	1.00	2.70	85.00	0.00
22	29.00	26.00	W	1.00	2.20	85.00	0.00	28.50	26.00	S	1.00	2.80	85.00	0.00
23	29.00	26.00	W	1.00	2.40	85.00	0.00	27.50	25.50	S	1.00	2.80	85.00	0.00
24	29.00	26.00	W	1.00	2.50	85.00	0.00	27.50	25.50	S	1.00	2.80	85.00	0.00
25	29.50	26.00	W	1.00	2.60	85.00	0.00	28.00	26.00	S	1.00	2.90	88.00	0.00
26	29.00	26.00	W	1.00	2.50	85.00	0.00	27.50	25.00	S	1.00	3.00	85.00	0.00
27	29.00	26.50	W	1.00	2.70	88.00	0.00	27.50	25.00	S	1.00	3.00	85.00	0.00
28	28.00	25.50	W	1.00	3.00	92.00	0.00	26.00	25.00	S	1.00	3.00	88.00	0.00
29	28.50	25.50	W	1.00	3.10	92.00	0.00	26.00	23.00	S	1.00	2.80	88.00	0.00
30	28.50	24.50	W	1.00	3.10	92.00	0.00	26.00	23.00	S	1.00	2.70	84.00	0.00
31	28.50	24.50	W	1.00	3.10	92.00	0.00							
Max.	31.0	29.0					46.0	30.0	27.5					29.0
Min.	28.0	24.5					0.0	26.0	23.0					0.0
Total							68.4							29.0
Ava.	29.6	26.9					2.2	28.0	25.4					1.0

SITE : Honnali

CODE : AKL00X6

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA :

TEMPERATURE,WIND DIRECTION, WIND VELOCITY,EVAPORATION, HUMIDITY AND RAINFALL

DATE	Dec-18							Jan-19						
	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL
	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)
1	26.00	23.00	E	1.00	2.60	84.00	0.00	25.50	24.50	E	1.00	2.80	88.00	0.00
2	26.50	23.50	E	1.00	2.50	84.00	0.00	24.00	22.00	E	1.00	2.60	83.00	0.00
3	25.50	23.50	E	1.00	2.40	84.00	0.00	24.00	21.00	E	1.00	2.60	83.00	0.00
4	25.50	23.50	E	1.00	2.50	84.00	0.00	24.00	21.00	E	1.00	2.60	83.00	0.00
5	26.50	25.00	E	1.00	2.40	84.00	0.00	24.50	21.50	E	1.00	2.60	84.00	0.00
6	27.00	25.00	E	1.00	1.50	84.00	0.00	24.50	21.50	E	1.00	2.50	84.00	0.00
7	27.00	25.00	E	1.00	1.70	84.00	3.00	24.50	21.50	E	1.00	2.50	84.00	0.00
8	27.00	25.00	E	1.00	1.80	84.00	0.00	24.50	21.00	E	1.00	2.40	84.00	0.00
9	28.00	25.50	E	1.00	1.90	85.00	0.00	24.50	21.00	E	1.00	2.40	84.00	0.00
10	27.00	25.50	E	1.00	2.00	84.00	0.00	24.50	21.00	E	1.00	2.40	84.00	0.00
11	27.00	25.00	E	1.00	2.00	84.00	0.00	24.50	21.00	E	1.00	2.40	84.00	0.00
12	27.00	25.00	E	1.00	2.00	84.00	0.00	25.00	22.50	E	1.00	2.50	84.00	0.00
13	27.00	24.50	E	1.00	2.10	84.00	0.00	25.00	22.50	E	1.00	2.50	84.00	0.00
14	26.00	24.50	E	1.00	2.10	84.00	0.00	25.00	22.50	E	1.00	2.50	84.00	0.00
15	26.00	24.50	E	1.00	2.20	84.00	0.00	25.00	22.50	E	1.00	2.40	84.00	0.00
16	26.50	24.50	E	1.00	2.30	84.00	0.00	24.50	21.50	E	1.00	2.40	84.00	0.00
17	24.50	23.50	E	1.00	2.40	88.00	0.00	24.50	22.00	E	1.00	2.40	84.00	0.00
18	24.00	22.00	E	1.00	2.40	91.00	0.00	25.00	22.00	E	1.00	2.50	80.00	0.00
19	24.50	22.50	E	1.00	2.50	92.00	0.00	25.00	22.00	E	1.00	2.50	80.00	0.00
20	24.50	22.50	E	2.00	2.50	92.00	0.00	25.00	22.00	E	1.00	2.50	80.00	0.00
21	25.00	23.00	E	1.00	2.60	92.00	0.00	25.00	21.50	E	1.00	2.60	84.00	0.00
22	26.00	23.50	E	1.00	2.70	92.00	0.00	25.00	22.50	E	1.00	2.60	84.00	0.00
23	26.00	23.50	E	1.00	2.70	92.00	0.00	25.50	23.00	E	1.00	2.60	84.00	0.00
24	26.50	24.50	E	1.00	2.80	92.00	0.00	25.50	23.00	E	1.00	2.70	84.00	0.00
25	26.50	24.50	E	1.00	2.80	92.00	0.00	26.00	23.50	E	1.00	2.80	84.00	0.00
26	27.00	25.00	E	1.00	2.80	92.00	0.00	26.00	23.50	E	1.00	2.90	84.00	0.00
27	27.00	24.50	E	1.00	2.80	92.00	0.00	26.00	23.50	E	1.00	3.00	84.00	0.00
28	27.00	25.00	E	1.00	2.70	92.00	0.00	26.00	24.00	E	1.00	3.00	84.00	0.00
29	27.00	25.00	E	1.00	2.70	92.00	0.00	26.50	24.00	E	1.00	2.80	84.00	0.00
30	27.00	25.00	E	1.00	2.80	92.00	0.00	26.50	24.00	E	1.00	2.80	84.00	0.00
31	26.50	24.00	E	1.00	2.80	92.00	0.00	26.50	24.00	E	1.00	2.80	84.00	0.00
Max.	28.0	25.5					3.0	26.5	24.5					0.0
Min.	24.0	22.0					0.0	24.0	21.0					0.0
Total							3.0							0.0
Ava.	26.3	24.2					0.1	25.1	22.4					0.0

SITE : Honnali **CODE :** AKL00X6
MEASURING AUTHORITY : CWC **WATER-YEAR :** 2018-19
DAILY OBSERVED DATA :
 TEMPERATURE,WIND DIRECTION, WIND VELOCITY,EVAPORATION, HUMIDITY AND RAINFALL

DATE	Feb-19							Mar-19						
	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAIN FALL	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAIN FALL
	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)
1	25.50	23.00	E	1.00	2.90	84.00	0.00	28.50	26.50	E	1.00	3.70	92.00	0.00
2	26.00	23.50	E	1.00	3.00	84.00	0.00	28.50	25.50	E	1.00	3.80	92.00	0.00
3	26.00	23.50	E	1.00	3.00	84.00	0.00	29.00	25.50	E	1.00	4.00	92.00	0.00
4	27.00	24.00	E	1.00	3.10	84.00	0.00	29.50	25.50	E	1.00	4.20	93.00	0.00
5	27.50	24.50	E	1.00	3.10	85.00	0.00	29.50	26.00	E	2.00	4.20	93.00	0.00
6	27.00	25.00	E	1.00	3.10	84.00	0.00	29.50	26.50	E	3.00	4.20	93.00	0.00
7	28.00	25.00	E	1.00	3.20	85.00	0.00	30.00	26.50	E	1.00	4.10	93.00	0.00
8	28.00	25.50	E	1.00	3.20	85.00	3.00	30.50	27.00	E	1.00	4.10	93.00	0.00
9	28.00	26.00	E	1.00	3.30	85.00	0.00	31.00	27.50	E	2.00	4.20	93.00	0.00
10	28.00	26.00	E	1.00	3.30	85.00	0.00	31.50	27.50	E	1.00	4.20	93.00	0.00
11	28.00	25.50	E	1.00	3.30	85.00	0.00	32.00	28.00	E	1.00	4.20	93.00	0.00
12	28.00	25.50	E	1.00	3.40	85.00	0.00	32.00	28.00	E	2.00	4.30	89.00	0.00
13	28.50	26.50	E	1.00	3.50	85.00	0.00	32.50	28.50	E	1.00	4.30	93.00	0.00
14	28.50	26.50	E	1.00	3.50	85.00	0.00	32.50	28.50	E	1.00	4.40	93.00	0.00
15	29.00	27.00	E	1.00	3.50	85.00	0.00	32.50	28.50	E	1.00	4.50	93.00	0.00
16	29.00	27.00	E	1.00	3.50	85.00	0.00	33.00	28.50	E	1.00	4.60	93.00	0.00
17	29.00	27.00	E	1.00	3.60	85.00	0.00	33.00	29.00	E	1.00	4.60	93.00	0.00
18	29.00	27.50	E	1.00	3.60	85.00	0.00	33.00	29.00	E	1.00	4.60	93.00	0.00
19	28.50	26.50	E	1.00	3.60	85.00	0.00	33.50	29.50	E	1.00	4.70	93.00	0.00
20	29.50	26.50	E	1.00	3.50	85.00	0.00	34.00	29.50	E	1.00	4.70	90.00	0.00
21	28.50	26.50	E	1.00	3.50	85.00	0.00	34.00	29.50	E	1.00	4.70	90.00	0.00
22	28.50	26.00	E	1.00	3.50	85.00	0.00	34.00	29.50	E	1.00	4.70	90.00	0.00
23	28.50	26.50	E	1.00	5.50	85.00	0.00	34.00	29.00	E	1.00	4.70	90.00	0.00
24	28.50	26.50	E	1.00	3.40	85.00	0.00	34.00	29.00	E	1.00	4.80	90.00	0.00
25	29.00	26.50	E	1.00	3.40	85.00	0.00	35.00	29.50	E	1.00	4.80	93.00	0.00
26	29.50	26.50	E	1.00	3.50	82.00	0.00	35.50	29.50	E	1.00	4.80	93.00	0.00
27	30.00	26.50	E	1.00	3.60	85.00	0.00	35.50	30.00	E	1.00	4.80	93.00	0.00
28	27.50	25.50	E	1.00	3.60	92.00	0.00	35.50	30.00	E	1.00	4.70	93.00	0.00
29								35.50	30.00	E	1.00	4.70	93.00	0.00
30								35.00	29.00	E	2.00	4.70	93.00	0.00
31								35.00	29.00	E	2.00	4.70	93.00	0.00
Max.	30.0	27.5					3.0	35.5	30.0					0.0
Min.	25.5	23.0					0.0	28.5	25.5					0.0
Total							3.0							0.0
Ava.	27.2	24.9					0.1	32.5	28.2					0.0

SITE : Honnali **CODE :** AKL00X6
MEASURING AUTHORITY : CWC **WATER-YEAR :** 2018-19
DAILY OBSERVED DATA :
 TEMPERATURE,WIND DIRECTION, WIND VELOCITY,EVAPORATION, HUMIDITY AND RAINFALL

DATE	Apr-19							May-19						
	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAIN FALL
	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)
1	35.00	29.00	E	2.00	4.80	93.00	0.00	36.00	31.00	E	6.00	4.80	93.00	2.00
2	35.00	29.00	E	2.00	4.80	93.00	0.00	36.00	30.00	E	2.00	4.80	93.00	0.00
3	35.50	29.00	E	3.00	4.70	93.00	0.00	36.00	29.50	E	2.00	4.80	93.00	0.00
4	35.00	29.50	E	1.00	4.60	93.00	0.00	36.50	29.00	E	2.00	4.90	94.00	0.00
5	35.00	28.50	E	2.00	4.60	93.00	0.00	36.50	29.50	E	3.00	5.00	94.00	0.00
6	34.00	28.50	E	1.00	4.50	93.00	4.80	37.00	29.50	E	3.00	5.00	94.00	0.00
7	34.00	28.50	E	1.00	4.50	93.00	0.00	37.00	29.00	E	2.00	5.00	94.00	0.00
8	34.00	29.00	E	1.00	4.40	93.00	0.00	37.00	28.50	E	4.00	4.80	94.00	0.00
9	34.00	28.50	E	1.00	4.40	93.00	0.00	37.50	28.50	E	2.00	4.90	94.00	0.00
10	34.50	29.00	E	2.00	4.30	93.00	4.40	37.50	29.00	E	2.00	5.00	94.00	0.00
11	34.50	29.50	E	1.00	4.30	93.00	0.00	37.50	29.00	E	3.00	5.00	94.00	0.00
12	34.50	29.50	E	1.00	4.40	93.00	0.00	37.50	29.00	E	3.00	4.90	94.00	0.00
13	34.50	29.50	E	1.00	4.40	93.00	0.00	38.00	29.00	E	2.00	5.00	94.00	0.00
14	34.50	29.50	E	1.00	4.50	93.00	0.00	38.00	30.00	E	3.00	5.00	94.00	0.00
15	35.00	29.50	E	3.00	4.60	93.00	0.00	38.00	30.00	E	3.00	5.00	91.00	0.00
16	34.50	30.00	E	2.00	2.30	93.00	0.00	38.50	30.50	E	3.00	5.00	94.00	0.00
17	35.00	30.00	E	2.00	4.50	93.00	0.00	39.00	30.50	E	1.00	4.90	94.00	0.00
18	35.50	30.50	E	3.00	4.50	93.00	0.00	39.00	31.00	E	2.00	4.90	94.00	0.00
19	35.50	30.50	E	1.00	4.50	93.00	0.00	38.00	31.00	E	3.00	4.80	94.00	0.00
20	36.00	31.00	E	1.00	4.60	93.00	0.00	38.00	30.00	E	2.00	4.80	94.00	0.00
21	36.50	31.00	E	1.00	4.70	92.00	0.00	37.00	30.00	E	2.00	4.60	94.00	6.80
22	36.50	31.00	E	4.00	4.70	94.00	0.00	37.00	29.00	E	2.00	4.50	94.00	0.00
23	36.00	31.00	E	1.00	4.70	93.00	0.00	36.50	29.50	E	1.00	4.50	94.00	2.20
24	36.50	31.00	E	3.00	4.80	92.00	0.00	36.00	29.00	E	2.00	4.40	93.00	0.00
25	37.00	31.50	E	1.00	4.80	90.00	0.00	36.00	29.00	E	2.00	4.50	93.00	0.00
26	37.00	31.50	E	2.00	4.90	94.00	0.00	35.50	29.00	E	4.00	4.30	93.00	0.00
27	37.00	31.50	E	1.00	5.00	94.00	0.00	35.00	28.50	E	4.00	4.20	93.00	0.00
28	37.50	32.00	E	1.00	5.00	94.00	0.00	35.50	28.50	E	3.00	4.20	93.00	0.00
29	37.50	32.00	E	2.00	5.00	94.00	0.00	35.50	29.00	E	3.00	4.20	93.00	0.00
30	37.00	31.00	E	2.00	4.80	90.00	0.00	35.50	29.00	E	1.00	4.00	93.00	0.00
31								36.00	29.00	E	3.00	4.10	93.00	0.00
Max.	37.5	32.0					4.8	39.0	31.0					6.8
Min.	34.0	28.5					0.0	35.0	28.5					0.0
Total							9.2							11.0
Ava.	35.5	30.1					0.3	36.9	29.5					0.4

SITE : Shimoga

CODE : AKLD0C6

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA : TEMPERATURE,WIND DIRECTION, WIND VELOCITY, HUMIDITY AND RAINFALL

DATE	Jun-18						Jul-18					
	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	HUMIDITY	RAINFALL
	MAX.	MIN.		(km/h)	(%)	(mm)	MAX.	MIN.		(km/h)	(%)	(mm)
1	32.50	22.50	E	0.49	83.00	0.00	30.50	24.00	E	0.09	91.00	0.00
2	32.00	22.00	S	0.71	83.00	2.60	31.50	24.50	S	0.32	87.00	0.00
3	32.50	22.00	E	0.06	87.00	0.00	30.00	23.50	SW	0.21	87.00	0.00
4	32.00	22.00	E	0.50	91.00	0.00	30.50	23.50	E	0.30	91.00	0.00
5	31.00	23.50	S	0.24	91.00	0.00	30.00	23.00	S	0.21	82.00	0.00
6	31.00	23.50	SW	0.18	87.00	0.00	30.50	23.50	E	0.42	87.00	0.00
7	31.50	24.00	E	0.61	87.00	13.80	30.00	23.00	SW	0.06	96.00	2.40
8	30.00	24.00	E	0.48	91.00	9.40	31.00	23.00	SW	1.13	91.00	1.00
9	29.00	23.50	SW	0.89	91.00	5.40	30.50	23.50	E	1.25	96.00	9.00
10	29.00	22.00	S	1.04	91.00	7.80	31.50	23.00	S	0.50	91.00	6.40
11	28.00	24.50	SW	2.90	83.00	0.00	30.00	23.00	E	1.77	87.00	1.40
12	31.00	24.00	E	1.18	87.00	15.80	29.00	23.00	E	1.47	91.00	6.60
13	31.00	23.50	S	0.39	91.00	0.00	28.50	23.50	E	1.04	91.00	18.00
14	31.00	24.00	E	0.84	91.00	1.00	28.50	24.00	SW	1.43	91.00	0.00
15	31.00	23.00	E	0.70	91.00	0.00	29.00	23.50	SW	3.37	96.00	16.60
16	30.50	24.00	E	0.50	91.00	0.00	29.00	23.50	E	2.07	91.00	7.00
17	31.00	24.50	SW	0.83	74.00	0.00	29.50	23.00	SW	1.18	91.00	5.00
18	31.50	24.50	S	0.23	91.00	0.00	30.00	23.50	E	1.69	91.00	9.00
19	31.00	24.00	E	0.88	96.00	0.00	28.00	23.00	SW	1.14	91.00	1.20
20	30.00	24.00	SW	0.27	83.00	0.00	29.50	23.00	E	0.71	87.00	5.00
21	30.00	24.50	S	0.61	91.00	0.00	29.00	23.00	SW	0.95	96.00	0.00
22	31.00	24.50	E	1.12	87.00	0.00	28.00	23.50	SW	1.07	82.00	3.00
23	30.00	23.00	S	0.51	87.00	0.00	29.50	23.50	E	2.05	91.00	0.00
24	31.00	23.50	E	0.17	91.00	3.60	28.00	23.50	E	0.25	96.00	0.00
25	31.50	23.00	SW	0.41	96.00	1.60	29.00	23.50	SW	1.03	91.00	1.00
26	31.00	23.00	E	0.42	91.00	0.00	29.50	23.00	SW	0.85	87.00	0.00
27	31.50	23.50	S	0.58	91.00	9.60	29.00	23.00	E	0.75	91.00	2.00
28	30.50	23.00	S	0.11	87.00	0.00	27.50	23.00	E	0.52	87.00	1.00
29	30.00	24.00	S	0.09	87.00	0.00	29.00	24.00	S	0.61	87.00	2.20
30	30.00	24.50	S	0.06	91.00	0.00	29.50	24.50	E	1.22	83.00	0.00
31							29.50	24.50	SW	0.54	83.00	0.00
Max.	32.5	24.5				15.8	31.5	24.5				18.0
Min.	28.0	22.0				0.0	27.5	23.0				0.0
Total						71						97.8
Ava.	30.8	23.5				2.4	29.5	23.4				3.2

SITE : Shimoga

CODE : AKLD0C6

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA : TEMPERATURE,WIND DIRECTION, WIND VELOCITY, HUMIDITY AND RAINFALL

DATE	Aug-18						Sep-18					
	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY (km/h)	HUMIDITY (%)	RAINFALL (mm)	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY (km/h)	HUMIDITY (%)	RAINFALL (mm)
	MAX.	MIN.					MAX.	MIN.				
1	30.00	24.50	E	1.11	91.00	0.00	29.50	23.50	E	0.50	91.00	0.00
2	29.50	24.00	SW	0.11	96.00	3.40	30.00	23.50	SW	0.37	91.00	0.00
3	30.00	24.50	SW	1.41	91.00	0.60	30.50	23.50	SSW	1.24	91.00	0.00
4	30.50	24.00	E	0.91	96.00	0.00	31.00	24.00	E	1.31	91.00	0.00
5	30.00	23.50	E	1.55	87.00	0.00	31.50	24.00	SW	0.38	91.00	0.00
6	30.50	24.00	SW	0.25	91.00	0.00	31.50	24.00	SW	0.35	91.00	0.00
7	30.00	23.52	E	2.06	87.00	0.00	31.50	23.50	S	0.29	91.00	0.00
8	30.00	24.00	S	2.05	96.00	0.00	30.00	23.50	SW	1.42	91.00	0.00
9	30.50	24.00	E	1.18	91.00	0.00	30.50	23.50	E	2.13	87.00	0.00
10	31.00	23.50	S	1.55	91.00	0.00	31.00	23.00	E	0.73	91.00	0.00
11	30.00	24.00	S	1.48	91.00	0.00	31.50	23.00	S	1.75	96.00	0.00
12	29.00	22.00	E	4.27	91.00	0.00	31.00	23.50	SW	0.61	91.00	0.00
13	29.00	22.50	SW	1.19	91.00	9.40	32.00	23.00	S	1.83	91.00	0.00
14	27.50	22.00	E	0.92	81.00	10.00	32.00	23.50	E	1.47	91.00	0.00
15	27.00	22.50	S	3.15	91.00	28.00	31.50	23.50	E	0.67	91.00	0.00
16	26.50	23.00	SW	2.47	91.00	0.00	32.00	23.50	SW	1.29	91.00	0.00
17	27.00	23.00	E	5.96	91.00	13.60	32.00	23.50	SW	0.49	91.00	0.00
18	28.00	23.00	S	0.94	87.00	0.00	31.50	23.00	S	0.72	87.00	0.00
19	29.00	23.00	E	1.45	91.00	0.00	31.00	23.00	SW	0.01	91.00	0.00
20	30.00	23.00	E	1.89	96.00	4.20	31.50	23.00	E	0.27	91.00	7.00
21	29.50	23.50	SW	0.62	91.00	0.00	30.00	23.50	SW	0.25	91.00	0.00
22	30.00	24.00	SW	0.87	96.00	22.00	31.50	23.00	S	0.25	95.00	0.00
23	30.00	23.50	E	1.62	91.00	0.00	31.50	23.50	SW	0.06	91.00	0.00
24	30.50	24.00	S	0.74	91.00	0.00	32.00	24.00	E	0.94	96.00	0.00
25	30.00	24.50	SW	1.16	96.00	0.00	31.50	24.00	SW	0.45	87.00	0.00
26	30.00	23.50	E	0.47	91.00	2.60	32.00	23.00	S	0.49	91.00	0.00
27	30.00	23.50	S	0.25	91.00	0.00	32.00	23.00	E	0.62	91.00	8.60
28	29.00	23.50	S	0.21	91.00	3.60	32.00	23.50	S	0.99	91.00	0.40
29	29.50	23.00	E	1.48	91.00	0.00	31.00	23.00	S	0.59	91.00	30.00
30	29.00	23.50	SW	0.98	87.00	3.00	31.50	23.50	E	0.05	91.00	6.00
31	28.50	24.00	SW	1.47	91.00	0.00						
Max.	31.0	24.5				28.0	32.0	24.0				30.0
Min.	26.5	22.0				0.0	29.5	23.0				0.0
Total						100.4						52.0
Ava.	29.4	23.5				3.2	31.3	23.4				1.7

SITE : Shimoga

CODE : AKLD0C6

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA : TEMPERATURE,WIND DIRECTION, WIND VELOCITY, HUMIDITY AND RAINFALL

DATE	Oct-18						Nov-18					
	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	HUMIDITY	RAINFALL
	MAX.	MIN.		(km/h)	(%)	(mm)	MAX.	MIN.		(km/h)	(%)	(mm)
1	32.00	23.50	S	0.09	91.00	0.00	32.00	22.50	E	0.09	91.00	0.00
2	32.00	23.50	E	0.21	91.00	0.80	29.50	23.00	E	0.05	96.00	0.00
3	31.50	23.00	S	0.20	96.00	0.00	29.00	23.00	S	0.00	91.00	0.00
4	32.50	24.00	S	0.35	91.00	0.00	30.00	23.00	W	0.07	96.00	0.00
5	32.50	23.50	E	0.11	91.00	0.00	31.50	23.00	S	0.00	91.00	5.80
6	32.50	23.00	S	0.05	91.00	2.40	31.00	23.00	N	0.01	96.00	0.00
7	32.50	23.50	S	0.29	91.00	15.00	31.00	23.50	E	0.01	91.00	0.00
8	32.50	23.50	E	0.03	91.00	0.00	31.50	23.50	E	0.01	96.00	0.00
9	31.50	23.50	S	0.18	87.00	0.00	31.50	23.50	E	0.00	91.00	0.00
10	31.00	23.00	S	1.05	96.00	0.00	31.50	23.00	W	0.00	91.00	0.00
11	32.50	23.00	E	0.38	96.00	1.20	28.50	23.00	N	0.02	91.00	0.00
12	31.50	23.00	S	0.38	91.00	0.00	30.00	22.00	N	0.27	91.00	0.00
13	32.50	23.50	S	0.09	91.00	0.00	27.00	22.50	S	0.09	95.00	0.00
14	32.50	24.00	W	0.02	91.00	0.00	27.00	22.00	S	0.02	95.00	0.00
15	32.50	24.00	E	0.07	96.00	0.00	26.50	21.50	E	0.03	95.00	0.00
16	32.50	24.00	SW	0.04	91.00	0.00	26.50	21.50	E	0.00	95.00	0.00
17	33.00	24.00	S	1.56	96.00	10.20	29.50	23.00	N	0.06	91.00	0.00
18	33.00	24.00	W	0.28	96.00	12.00	29.00	22.50	E	0.00	86.00	0.00
19	32.00	23.50	W	0.03	96.00	0.00	29.50	22.50	E	0.09	86.00	0.00
20	32.50	24.00	S	0.02	87.00	0.00	29.00	22.50	S	0.00	78.00	0.00
21	31.50	23.00	S	0.01	96.00	0.00	30.00	22.00	S	0.00	95.00	0.00
22	29.00	22.50	S	0.00	87.00	0.00	28.00	22.00	E	0.00	95.00	0.00
23	32.00	23.00	E	0.01	95.00	0.00	28.00	23.00	S	0.07	74.00	0.00
24	31.50	22.50	W	0.00	91.00	0.00	29.00	23.00	N	0.00	91.00	0.00
25	31.00	23.00	E	0.03	95.00	0.00	29.50	23.00	N	0.00	87.00	0.00
26	31.50	23.00	SW	0.00	95.00	0.00	30.00	23.00	S	0.13	95.00	0.00
27	32.00	23.00	S	0.00	91.00	0.00	29.50	22.50	E	0.00	95.00	0.00
28	32.00	23.00	S	0.00	91.00	0.00	28.50	22.00	E	0.00	87.00	0.00
29	32.50	23.00	N	0.00	95.00	0.00	28.00	22.50	S	0.00	91.00	0.00
30	31.00	22.50	E	0.00	86.00	0.00	28.00	22.50	S	0.00	91.00	0.00
31	30.00	22.00	E	0.00	86.00	0.00						
Max.	33.0	24.0				15.0	32.0	24				5.8
Min.	29.0	22.0				0.0	26.5	21.5				0.0
Total						41.6						5.8
Ava.	31.9	23.3				1.3	29.3	22.7				0.2

SITE : Shimoga

CODE : AKLD0C6

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA : TEMPERATURE,WIND DIRECTION, WIND VELOCITY, HUMIDITY AND RAINFALL

DATE	Dec-18						Jan-19					
	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	HUMIDITY	RAINFALL
	MAX.	MIN.		(km/h)	(%)	(mm)	MAX.	MIN.		(km/h)	(%)	(mm)
1	28.50	24.00	E	0.00	78.00	0.00	27.00	12.50	E	0.00	95.00	0.00
2	28.00	23.50	E	0.04	78.00	0.00	27.00	13.00	E	0.00	91.00	0.00
3	28.50	23.50	S	0.20	79.00	0.00	26.00	14.00	SW	0.00	86.00	0.00
4	26.50	23.00	S	0.00	87.00	0.00	26.00	13.50	SW	0.00	95.00	0.00
5	28.50	23.00	S	0.04	91.00	0.00	26.50	10.50	S	0.00	95.00	0.00
6	29.00	23.50	N	0.07	91.00	0.00	27.00	10.00	E	0.00	95.00	0.00
7	29.00	23.00	E	0.00	87.00	0.00	26.50	9.50	SW	0.00	86.00	0.00
8	28.50	23.50	N	0.04	91.00	0.00	26.00	10.50	E	0.00	81.00	0.00
9	28.50	24.00	N	0.00	91.00	0.00	27.00	10.50	SW	0.00	91.00	0.00
10	29.00	23.00	S	0.00	95.00	0.00	27.00	10.00	SW	0.00	77.00	0.00
11	29.50	23.50	S	0.32	91.00	0.00	26.50	10.50	S	0.00	91.00	0.00
12	29.00	23.00	E	0.01	95.00	0.00	26.00	10.50	S	0.00	95.00	0.00
13	28.50	23.00	S	0.03	96.00	0.00	26.00	10.50	S	0.00	91.00	0.00
14	28.00	22.50	N	0.02	91.00	0.00	26.50	10.50	E	0.00	91.00	0.00
15	28.50	23.00	S	0.01	91.00	0.00	26.00	10.50	SSW	0.00	81.00	0.00
16	28.00	23.00	S	0.00	87.00	0.00	25.50	9.00	E	0.00	86.00	0.00
17	27.50	23.00	E	0.01	95.00	0.00	25.00	11.00	S	0.00	81.00	0.00
18	28.00	22.50	E	0.06	91.00	0.00	24.50	12.00	S	0.00	86.00	0.00
19	28.00	22.50	S	0.05	91.00	0.00	25.00	12.50	SW	0.00	91.00	0.00
20	28.50	22.50	S	0.21	95.00	0.00	24.00	12.00	E	0.00	78.00	0.00
21	29.00	23.00	E	0.01	87.00	0.00	25.00	13.00	S	0.00	95.00	0.00
22	28.50	22.50	S	0.01	91.00	0.00	26.00	12.00	E	0.00	82.00	0.00
23	28.00	22.50	SW	0.00	91.00	0.00	27.00	11.50	SW	0.00	91.00	0.00
24	28.00	22.50	E	0.00	91.00	0.00	27.00	11.00	S	0.00	91.00	0.00
25	27.50	22.00	S	0.07	87.00	0.00	27.00	10.50	S	0.00	91.00	0.00
26	28.00	22.50	S	0.00	91.00	0.00	26.50	12.00	S	0.00	87.00	0.00
27	27.50	23.00	E	0.21	96.00	0.00	26.50	11.50	E	0.00	82.00	0.00
28	27.50	22.50	E	0.01	91.00	0.00	26.00	11.00	SW	0.00	87.00	0.00
29	28.50	23.00	S	0.00	87.00	0.00	26.00	12.00	S	0.00	82.00	0.00
30	29.00	22.50	S	0.00	96.00	0.00	27.00	13.00	S	0.00	91.00	0.00
31	28.50	22.50	E	0.01	82.00	0.00	27.00	13.00	E	0.00	91.00	0.00
Max.	29.5	24.0				0.0	27.0	14.0				0.0
Min.	26.5	22.0				0.0	24.0	9.0				0.0
Total						0.0						0.0
Ava.	28.3	22.9				0.0	26.2	11.4				0.0

SITE : Shimoga

CODE : AKLD0C6

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA : TEMPERATURE,WIND DIRECTION, WIND VELOCITY, HUMIDITY AND RAINFALL

DATE	Feb-19						Mar-19					
	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	HUMIDITY	RAINFALL
	MAX.	MIN.		(km/h)	(%)	(mm)	MAX.	MIN.		(km/h)	(%)	(mm)
1	27.00	12.50	E	0.00	91.00	0.00	32.00	18.00	E	0.00	91.00	0.00
2	27.00	13.00	S	0.00	91.00	0.00	31.50	18.50	S	0.00	87.00	0.00
3	26.50	13.50	E	0.00	91.00	0.00	32.50	19.00	E	0.00	82.00	0.00
4	26.00	13.00	E	0.00	91.00	0.00	34.00	19.00	SW	0.00	82.00	0.00
5	27.00	13.00	SW	0.00	87.00	0.00	33.50	19.00	S	0.00	87.00	0.00
6	27.50	13.50	E	0.00	91.00	0.00	33.50	19.50	E	0.00	91.00	0.00
7	28.00	14.00	E	0.00	87.00	0.00	34.00	19.00	E	0.00	78.00	0.00
8	29.00	14.00	SW	0.00	91.00	0.00	33.50	19.50	S	0.00	83.00	0.00
9	29.50	14.50	E	0.00	87.00	0.00	34.00	20.00	S	0.00	87.00	0.00
10	29.00	15.00	SW	0.00	87.00	0.00	35.00	21.00	E	0.00	83.00	0.00
11	29.50	15.00	S	0.00	91.00	0.00	35.50	22.00	E	0.00	87.00	0.00
12	30.00	15.50	S	0.00	91.00	0.00	36.00	21.50	SW	0.00	91.00	0.00
13	30.50	16.00	S	0.00	87.00	0.00	36.00	22.50	SW	0.00	91.00	0.00
14	30.50	16.00	SW	0.00	91.00	0.00	35.50	22.00	S	0.00	87.00	0.00
15	30.50	16.50	E	0.00	91.00	0.00	36.00	22.50	N	0.00	91.00	0.00
16	31.00	16.00	SW	0.00	96.00	0.00	35.50	22.00	S	0.00	91.00	0.00
17	31.00	16.00	E	0.00	91.00	0.00	35.00	22.50	E	0.00	87.00	0.00
18	31.00	16.00	E	0.00	91.00	0.00	35.50	23.00	E	0.00	87.00	0.00
19	31.00	15.50	E	0.00	91.00	0.00	36.50	22.00	S	0.00	82.00	0.00
20	31.54	16.00	S	0.00	87.00	0.00	36.00	22.50	E	0.00	87.00	0.00
21	32.00	16.00	S	0.00	91.00	0.00	35.50	22.00	E	0.00	82.00	0.00
22	32.00	16.50	SW	0.00	91.00	0.00	36.00	20.50	S	0.00	78.00	0.00
23	31.53	16.50	SW	0.00	87.00	0.00	36.00	21.50	S	0.00	91.00	0.00
24	32.50	17.00	E	0.00	91.00	0.00	36.50	21.00	S	0.00	78.00	0.00
25	32.50	17.50	SW	0.00	91.00	0.00	36.50	22.00	E	0.00	83.00	0.00
26	32.00	17.00	E	0.00	87.00	0.00	37.00	21.50	E	0.00	91.00	0.00
27	31.50	17.50	SW	0.00	91.00	0.00	36.50	21.00	SW	0.00	78.00	0.00
28	32.00	17.50	S	0.00	91.00	0.00	36.00	21.50	E	0.00	82.00	0.00
29							35.00	21.00	S	0.00	78.00	0.00
30							35.00	21.50	E	0.00	82.00	0.00
31							35.50	21.00	E	0.00	87.00	0.00
Max.	32.5	17.5				0.0	37.0	23.0				0.0
Min.	26.0	12.5				0.0	31.5	18.0				0.0
Total						0.0						0.0
Ava.	28.9	14.8				0.0	35.0	21.0				0.0

SITE : Shimoga

CODE : AKLD0C6

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA : TEMPERATURE,WIND DIRECTION, WIND VELOCITY, HUMIDITY AND RAINFALL

DATE	Apr-19						May-19					
	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	HUMIDITY	RAINFALL
	MAX.	MIN.		(km/h)	(%)	(mm)	MAX.	MIN.		(km/h)	(%)	(mm)
1	34.50	21.50	E	0.00	91.00	0.00	37.50	24.50	E	0.89	87.00	0.00
2	35.00	21.50	S	0.00	87.00	0.00	37.00	24.00	S	0.81	91.00	0.00
3	35.50	21.00	S	0.00	91.00	0.00	37.50	24.50	SW	0.55	96.00	0.00
4	35.00	21.50	S	0.00	87.00	0.00	37.00	24.00	SW	0.07	96.00	0.00
5	35.50	22.00	N	0.00	82.00	0.00	38.00	24.50	E	0.47	91.00	0.00
6	35.00	21.50	SW	0.00	87.00	0.00	38.00	24.50	SW	0.23	87.00	0.00
7	35.50	21.50	S	0.00	87.00	0.00	38.50	24.00	S	1.78	91.00	0.00
8	35.00	22.00	N	0.00	87.00	0.00	38.50	24.50	E	0.19	83.00	0.00
9	36.00	22.50	SW	0.00	91.00	0.00	38.50	24.00	E	1.78	96.00	0.00
10	36.50	22.00	E	0.00	82.00	0.00	38.00	24.50	SW	7.90	91.00	0.00
11	36.00	22.00	SW	0.00	91.00	0.00	38.50	24.50	S	0.48	91.00	0.00
12	37.00	22.50	E	0.00	91.00	0.00	39.00	25.00	S	0.61	87.00	0.00
13	37.00	23.00	E	0.00	83.00	0.00	39.00	24.00	E	1.54	91.00	0.00
14	37.50	23.50	SW	0.00	87.00	0.00	39.00	24.50	N	0.67	91.00	0.00
15	37.00	23.50	SW	0.00	91.00	0.00	39.50	25.00	SW	0.73	87.00	0.00
16	36.50	24.00	E	0.00	96.00	0.00	39.50	25.50	SW	0.59	91.00	0.00
17	36.00	24.00	SW	0.00	91.00	0.00	39.00	25.50	S	0.50	91.00	0.00
18	37.00	23.50	SW	0.00	87.00	0.00	39.00	25.50	S	0.54	87.00	0.00
19	37.00	23.00	E	0.00	91.00	0.00	40.00	26.00	E	0.61	92.00	0.00
20	36.50	23.50	SW	0.00	91.00	0.00	40.00	26.00	E	1.21	87.00	0.00
21	37.00	23.00	E	0.00	96.00	0.00	40.50	26.50	E	0.54	92.00	0.00
22	36.00	23.50	E	0.00	91.00	0.00	41.00	27.00	E	2.00	83.00	0.00
23	37.00	24.00	SW	0.00	96.00	0.00	41.00	26.50	SW	0.54	92.00	0.00
24	37.50	24.50	SW	0.00	91.00	0.00	42.00	27.50	SW	0.30	84.00	0.00
25	37.50	23.50	E	0.00	91.00	0.00	41.50	26.00	SW	0.56	96.00	0.00
26	37.00	24.00	S	0.00	91.00	0.00	42.00	26.00	S	0.15	96.00	0.00
27	37.50	23.50	S	0.00	91.00	0.00	42.00	25.50	S	0.17	96.00	0.00
28	38.00	23.50	SW	0.00	91.00	0.00	42.00	26.00	E	0.30	92.00	0.00
29	38.00	24.00	E	0.00	96.00	0.00	41.50	26.00	E	1.21	92.00	15.00
30	38.00	24.00	SW	0.00	96.00	0.00	42.00	26.00	S	0.07	92.00	0.00
31							42.00	25.00	E	0.59	92.00	0.00
Max.	38.0	24.5				0.0	42.0	27.5				15.0
Min.	34.5	21.0				0.0	37.0	24.0				0.0
Total						0.0						15.0
Ava.	36.5	22.9				0.0	39.6	25.2				0.5

SITE : TB Dam
 MEASURING AUTHORITY : CWC
 DAILY OBSERVED DATA : RAINFALL

CODE : TB DAM
 WATER YEAR: 2018-19

DATE	RAINFALL(mm)											
	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19
1	0.0	0.0	0.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	1.0	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	1.0	0.0	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	1.8	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	20.2	0.0	5.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	1.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	1.6	0.0	0.0	0.0	19.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	9.6	9.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.4	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
28	0.0	0.0	9.0	11.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	3.4	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0
30	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0		0.0	2.4	0.0
31		0.0	22.6		0.0		0.0	0.0		0.0		0.0
Max.	20.2	6.8	22.6	17.0	19.5	0.0	0.0	0.0	0.0	0.0	2.4	2.0
Min.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	41.5	11.6	76.8	54.3	28.9	0.0	0.0	0.0	0.0	0.0	2.4	2.0
Ava.	1.4	0.4	2.5	1.8	0.9	0.0	0.0	0.0	0.0	0.0	0.1	0.1

SITE : Oollenur
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE: AKL00K1
WATER YE 2018-19

DATE	Jun-18			Jul-18			Aug-18		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	34.0	26.0	18.6	32.0	24.0	0.0	32.0	24.0	0.0
2	34.0	26.0	0.0	32.0	24.0	0.6	32.0	24.0	0.0
3	32.0	25.0	0.0	32.0	24.0	0.0	32.0	24.0	6.8
4	32.0	25.0	3.8	32.0	25.0	0.0	32.0	25.0	0.4
5	32.0	25.0	0.0	32.0	25.0	0.0	32.0	25.0	0.0
6	32.0	25.0	0.0	32.0	25.0	0.0	32.0	25.0	0.6
7	32.0	25.0	0.0	31.0	25.0	0.0	31.0	25.0	0.0
8	32.0	25.0	19.3	31.0	24.0	0.9	31.0	24.0	0.0
9	32.0	25.0	1.7	30.0	23.0	2.7	30.0	23.0	5.4
10	32.0	25.0	6.2	31.0	24.0	46.6	31.0	24.0	0.0
11	32.0	25.0	1.2	30.0	24.0	0.0	30.0	24.0	2.2
12	32.0	25.0	0.0	30.0	24.0	0.0	30.0	24.0	4.2
13	32.0	25.0	0.0	30.0	24.0	0.0	30.0	24.0	1.8
14	32.0	25.0	0.0	30.0	24.0	0.0	30.0	24.0	0.0
15	32.0	25.0	0.0	31.0	24.0	1.2	31.0	24.0	20.2
16	32.0	25.0	0.0	31.0	24.0	0.6	31.0	24.0	4.6
17	32.0	25.0	0.0	31.0	24.0	0.0	31.0	24.0	0.0
18	32.0	25.0	0.0	31.0	24.0	0.0	31.0	24.0	0.0
19	32.0	25.0	0.0	31.0	24.0	0.0	31.0	24.0	0.0
20	32.0	25.0	0.0	32.0	24.0	0.0	32.0	24.0	0.0
21	31.0	24.0	0.0	31.0	24.0	1.2	31.0	24.0	0.0
22	32.0	24.0	0.0	31.0	24.0	0.0	31.0	24.0	0.0
23	31.0	24.0	0.0	31.0	24.0	4.4	31.0	24.0	0.0
24	32.0	24.0	0.0	31.0	24.0	0.0	31.0	24.0	2.8
25	32.0	24.0	0.0	31.0	24.0	0.0	31.0	24.0	1.3
26	32.0	24.0	0.0	32.0	24.0	0.0	32.0	24.0	0.0
27	32.0	24.0	0.0	31.0	24.0	0.0	31.0	24.0	15.8
28	32.0	24.0	0.0	31.0	24.0	0.0	31.0	24.0	5.8
29	32.0	24.0	0.0	31.0	24.0	0.0	31.0	24.0	1.2
30	32.0	24.0	0.0	31.0	24.0	0.0	31.0	24.0	0.0
31				31.0	24.0	0.0	31.0	24.0	0.0
Max.	34.0	26.0	19.3	32.0	25.0	46.6	32.0	25.0	20.2
Min.	31.0	24.0	0.0	30.0	23.0	0.0	30.0	23.0	0.0
Total			50.8			58.2			73.1
Ava.	32.1	24.7	1.7	31.1	24.1	1.9	31.1	24.1	2.4

SITE : Oollenur
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE: AKL00K1
WATER YE 2018-19

DATE	Sep-18			Oct-18			Nov-18		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	32.0	24.0	0.0	34.0	24.0	0.0	34.0	24.0	0.0
2	32.0	24.0	13.6	34.0	24.0	0.0	34.0	24.0	0.0
3	32.0	24.0	0.0	34.0	24.0	0.0	34.0	24.0	0.0
4	32.0	24.0	0.0	33.0	24.0	0.0	34.0	24.0	0.0
5	32.0	24.0	0.0	32.0	24.0	0.0	34.0	24.0	0.0
6	32.0	24.0	0.0	33.0	24.0	0.0	34.0	24.0	0.0
7	32.0	24.0	0.0	33.0	24.0	0.0	34.0	24.0	0.0
8	32.0	24.0	0.0	34.0	24.0	0.0	34.0	24.0	0.0
9	32.0	24.0	0.0	33.0	24.0	0.0	34.0	24.0	0.0
10	32.0	23.0	0.0	33.0	24.0	0.0	34.0	24.0	0.0
11	32.0	24.0	0.0	34.0	23.0	0.0	34.0	24.0	0.0
12	33.0	24.0	0.0	33.0	24.0	0.0	33.0	24.0	0.0
13	33.0	24.0	0.0	32.0	24.0	0.0	34.0	24.0	0.0
14	34.0	25.0	0.0	33.0	24.0	0.0	34.0	24.0	0.0
15	35.0	24.0	0.0	31.0	24.0	9.2	35.0	24.0	0.0
16	35.0	24.0	0.0	31.0	24.0	0.6	32.0	24.0	0.0
17	32.0	24.0	5.0	32.0	24.0	5.2	32.0	24.0	0.0
18	32.0	24.0	0.0	33.0	24.0	82.4	34.0	24.0	0.0
19	33.0	24.0	7.2	32.0	23.0	0.0	34.0	24.0	0.0
20	32.0	24.0	0.0	34.0	24.0	0.0	34.0	24.0	0.0
21	32.0	24.0	0.0	33.0	24.0	0.0	34.0	24.0	0.0
22	33.0	24.0	1.8	34.0	24.0	0.0	34.0	24.0	0.0
23	35.0	24.0	0.0	33.0	24.0	0.0	34.0	24.0	0.0
24	34.0	24.0	0.0	34.0	24.0	0.0	34.0	24.0	0.0
25	34.0	24.0	0.0	34.0	24.0	0.0	34.0	24.0	0.0
26	34.0	24.0	18.8	34.0	24.0	0.0	34.0	24.0	0.0
27	34.0	24.0	0.0	34.0	24.0	0.0	34.0	24.0	0.0
28	34.0	24.0	0.0	35.0	24.0	0.0	35.0	24.0	0.0
29	34.0	24.0	0.0	34.0	24.0	0.0	34.0	24.0	0.0
30	34.0	24.0	0.0	34.0	24.0	0.0	33.0	24.0	0.0
31				34.0	24.0	0.0			
Max.	35.0	25.0	18.8	35.0	24.0	82.4	35.0	24.0	0.0
Min.	32.0	23.0	0.0	31.0	23.0	0.0	32.0	24.0	0.0
Total			46.4			97.4			0.0
Ava.	33.0	24.0	1.5	33.3	23.9	3.1	33.9	24.0	0.0

SITE : Yadgir
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE: AKP00B6
WATER YEAR: 2018-19

DATE	Jun-18			Jul-18			Aug-18			Sep-18		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	32.0	21.0	3.4	33.0	22.0	0.0	30.0	22.0	0.0	30.0	20.0	0.0
2	32.0	22.0	29.0	31.0	20.0	0.0	30.0	22.0	0.0	31.0	21.0	0.0
3	32.0	22.0	0.0	30.0	21.0	0.0	30.0	21.0	0.0	32.0	21.0	1.4
4	31.0	22.0	30.6	31.0	22.0	0.0	30.0	22.0	1.6	32.0	22.0	4.4
5	32.0	22.0	1.8	31.0	22.0	0.0	31.0	20.0	5.6	32.0	22.0	0.0
6	30.0	20.0	19.2	32.0	21.0	0.0	31.0	23.0	0.0	32.0	21.0	0.0
7	32.0	20.0	45.0	31.0	21.0	2.0	30.0	22.0	1.6	32.0	21.0	0.0
8	32.0	20.0	15.4	32.0	20.0	0.0	30.0	20.0	0.0	32.0	21.0	0.0
9	33.0	21.0	7.8	30.0	21.0	2.8	30.0	22.0	0.0	31.0	21.0	0.0
10	32.0	22.0	0.0	31.0	23.0	23.2	30.0	22.0	0.0	33.0	21.0	0.0
11	32.0	22.0	0.0	31.0	23.0	9.6	31.0	23.0	1.0	33.0	22.0	0.0
12	32.0	22.0	0.0	31.0	23.0	2.4	22.0	21.0	13.2	31.0	21.0	1.6
13	32.0	22.0	0.0	32.0	23.0	5.2	32.0	20.0	0.0	32.0	22.0	0.0
14	33.0	22.0	0.0	32.0	21.0	18.0	31.0	20.0	0.0	33.0	24.0	0.0
15	33.0	23.0	0.0	32.0	21.0	2.6	31.0	23.0	1.6	34.0	23.0	0.0
16	33.0	22.0	1.0	31.0	20.0	1.2	30.0	20.0	24.0	31.0	21.0	0.0
17	32.0	21.0	0.0	31.0	23.0	2.6	30.0	21.0	0.0	30.0	22.0	45.2
18	32.0	23.0	0.0	31.0	23.0	0.0	30.0	21.0	0.0	30.0	20.0	7.4
19	31.0	22.0	0.0	31.0	23.0	0.0	30.0	21.0	0.0	31.0	21.0	0.0
20	33.0	22.0	0.0	30.0	22.0	0.0	30.0	21.0	16.6	31.0	22.0	6.4
21	33.0	22.0	0.0	30.0	22.0	0.0	31.0	21.0	4.4	31.0	22.0	0.0
22	33.0	21.0	1.2	30.0	20.0	4.6	22.0	21.0	0.0	31.0	22.0	1.2
23	32.0	22.0	7.4	30.0	20.0	0.0	31.0	21.0	0.0	30.0	20.0	0.0
24	31.0	21.0	0.0	31.0	21.0	0.0	31.0	20.0	0.0	30.0	22.0	0.0
25	31.0	20.0	0.0	31.0	21.0	0.0	32.0	20.0	0.0	30.0	22.0	0.0
26	31.0	20.0	0.0	31.0	21.0	0.0	31.0	22.0	0.0	31.0	22.0	6.8
27	31.0	22.0	0.0	31.0	21.0	0.0	30.0	20.0	23.6	31.0	22.0	9.0
28	31.0	22.0	0.0	31.0	21.0	0.0	30.0	19.0	19.2	31.0	22.0	0.0
29	33.0	22.0	0.0	31.0	21.0	0.0	30.0	19.0	0.0	32.0	21.0	10.0
30	33.0	22.0	0.0	30.0	21.0	0.0	30.0	20.0	0.0	32.0	21.0	0.0
31				30.0	21.0	0.0	30.0	19.0	2.6			
Max.	33.0	23.0	45.0	33.0	23.0	23.2	32.0	23.0	24.0	34.0	24.0	45.2
Min.	30.0	20.0	0.0	30.0	20.0	0.0	22.0	19.0	0.0	30.0	20.0	0.0
Total			161.8			74.2			115.0			93.4
Ava.	32.0	21.6	5.4	31.0	21.5	2.4	29.9	20.9	3.7	31.4	21.5	3.1

SITE : Yadgir
 MEASURING AUTHORITY : CWC
 DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE: AKP00B6
 WATER YEAR: 2018-19

DATE	Oct-18			Nov-18			Dec-18			Jan-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	32.0	21.0	0.0	33.0	21.0	0.0	29.0	18.0	0.0	27.0	16.0	0.0
2	32.0	21.0	3.4	32.0	20.0	0.0	28.0	18.0	0.0	28.0	18.0	0.0
3	32.0	21.0	0.0	32.0	20.0	0.0	28.0	19.0	0.0	29.0	17.0	0.0
4	32.0	21.0	0.0	33.0	21.0	0.0	28.0	18.0	0.0	30.0	18.0	0.0
5	33.0	22.0	0.0	33.0	21.0	0.0	28.0	18.0	0.0	29.0	17.0	0.0
6	33.0	22.0	0.0	33.0	21.0	0.0	28.0	18.0	0.0	30.0	19.0	0.0
7	33.0	22.0	0.0	33.0	21.0	0.0	30.0	19.0	0.0	29.0	18.0	0.0
8	33.0	22.0	0.0	33.0	22.0	0.0	28.0	18.0	0.0	28.0	18.0	0.0
9	34.0	22.0	0.0	33.0	20.0	0.0	29.0	18.0	0.0	29.0	17.0	0.0
10	33.0	21.0	0.0	31.0	22.0	0.0	30.0	19.0	0.0	28.0	18.0	0.0
11	33.0	22.0	0.0	33.0	22.0	0.0	28.0	18.0	0.0	28.0	18.0	0.0
12	33.0	21.0	0.0	32.0	21.0	0.0	28.0	17.0	0.0	29.0	17.0	0.0
13	34.0	22.0	0.0	32.0	21.0	0.0	28.0	15.0	0.0	28.0	16.0	0.0
14	34.0	22.0	0.0	33.0	22.0	0.0	28.0	15.0	0.0	30.0	19.0	0.0
15	34.0	22.0	0.0	33.0	21.0	0.0	28.0	15.0	0.0	29.0	17.0	0.0
16	33.0	22.0	0.0	33.0	20.0	0.0	29.0	18.0	0.0	30.0	18.0	0.0
17	30.0	19.0	22.8	33.0	21.0	0.0	28.0	19.0	0.0	28.0	17.0	0.0
18	30.0	19.0	1.2	32.0	20.0	0.0	29.0	18.0	0.0	29.0	18.0	0.0
19	31.0	20.0	0.0	33.0	22.0	0.0	30.0	19.0	0.0	29.0	19.0	0.0
20	31.0	21.0	0.0	33.0	20.0	0.0	30.0	19.0	0.0	29.0	17.0	0.0
21	32.0	21.0	0.0	32.0	21.0	0.0	28.0	17.0	0.0	29.0	17.0	0.0
22	33.0	22.0	0.0	33.0	22.0	0.0	29.0	18.0	0.0	28.0	18.0	0.0
23	33.0	22.0	0.0	33.0	22.0	0.0	29.0	18.0	0.0	30.0	19.0	0.0
24	30.0	20.0	0.0	30.0	20.0	0.0	29.0	18.0	0.0	29.0	17.0	0.0
25	31.0	20.0	0.0	33.0	22.0	0.0	28.0	19.0	0.0	30.0	18.0	0.0
26	31.0	20.0	0.0	34.0	22.0	0.0	30.0	19.0	0.0	29.0	17.0	0.0
27	32.0	21.0	0.0	34.0	22.0	0.0	28.0	18.0	0.0	29.0	17.0	0.0
28	33.0	21.0	0.0	31.0	20.0	0.0	28.0	17.0	0.0	28.0	16.0	0.0
29	33.0	22.0	0.0	33.0	21.0	0.0	29.0	18.0	0.0	30.0	19.0	0.0
30	33.0	20.0	0.0	33.0	21.0	0.0	30.0	19.0	0.0	29.0	17.0	0.0
31	33.0	20.0	0.0				29.0	18.0	0.0	28.0	17.0	0.0
Max.	34.0	22.0	22.8	34.0	22.0	0.0	30.0	19.0	0.0	30.0	19.0	0.0
Min.	30.0	19.0	0.0	30.0	20.0	0.0	28.0	15.0	0.0	27.0	16.0	0.0
Total			27.4			0.0			0.0			0.0
Ava.	32.4	21.1	0.9	32.6	21.1	0.0	28.7	17.9	0.0	28.9	17.5	0.0

SITE : Yadgir
 MEASURING AUTHORITY : CWC
 DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE: AKP00B6
 WATER YEAR: 2018-19

DATE	Feb-19			Mar-19			Apr-19			May-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	29.0	18.0	0.0	34.0	23.0	0.0	41.0	25.0	0.0	43.0	27.0	4.6
2	28.0	19.0	0.0	35.0	25.0	0.0	42.0	26.0	0.0	42.0	26.0	0.0
3	28.0	18.0	0.0	34.0	24.0	0.0	42.0	25.0	0.0	43.0	26.0	0.0
4	33.0	22.0	0.0	35.0	24.0	0.0	41.0	25.0	0.0	43.0	26.0	0.0
5	33.0	22.0	0.0	34.0	24.0	0.0	42.0	26.0	0.0	42.0	26.0	0.0
6	33.0	21.0	0.0	34.0	25.0	0.0	42.0	26.0	0.0	42.0	25.0	0.0
7	33.0	21.0	0.0	34.0	25.0	0.0	42.0	25.0	0.0	43.0	27.0	0.0
8	31.0	20.0	0.0	34.0	26.0	0.0	43.0	25.0	0.0	43.0	26.0	0.0
9	31.0	20.0	0.0	35.0	23.0	0.0	42.0	26.0	0.0	43.0	25.0	0.0
10	31.0	20.0	0.0	36.0	24.0	0.0	43.0	25.0	0.0	43.0	27.0	0.0
11	33.0	20.0	0.0	35.0	23.0	0.0	40.0	24.0	6.0	43.0	25.0	0.0
12	33.0	21.0	0.0	35.0	23.0	0.0	43.0	25.0	0.0	42.0	26.0	0.0
13	32.0	21.0	0.0	36.0	24.0	0.0	42.0	26.0	0.0	36.0	24.0	0.0
14	34.0	22.0	0.0	36.0	24.0	0.0	43.0	27.0	0.0	37.0	24.0	0.0
15	30.0	19.0	0.0	37.0	24.0	0.0	43.0	26.0	0.0	39.0	24.0	0.0
16	30.0	18.0	0.0	36.0	24.0	0.0	42.0	26.0	0.0	42.0	26.0	0.0
17	30.0	19.0	0.0	38.0	25.0	0.0	42.0	25.0	0.0	42.0	26.0	0.0
18	31.0	22.0	0.0	37.0	24.0	0.0	42.0	26.0	0.0	42.0	25.0	0.0
19	32.0	21.0	0.0	37.0	24.0	0.0	43.0	26.0	0.0	43.0	25.0	0.0
20	32.0	21.0	0.0	39.0	26.0	0.0	42.0	25.0	0.0	42.0	25.0	0.0
21	33.0	22.0	0.0	38.0	24.0	0.0	43.0	26.0	0.0	43.0	25.0	0.0
22	33.0	22.0	0.0	38.0	25.0	0.0	43.0	25.0	0.0	43.0	26.0	0.0
23	33.0	22.0	0.0	38.0	26.0	0.0	42.0	25.0	0.0	42.0	24.0	0.0
24	33.0	22.0	0.0	39.0	24.0	0.0	43.0	26.0	0.0	39.0	21.0	9.2
25	34.0	22.0	0.0	38.0	25.0	7.2	42.0	25.0	0.0	42.0	23.0	0.0
26	36.0	20.0	0.0	39.0	25.0	0.0	42.0	25.0	0.0	42.0	26.0	0.0
27	34.0	21.0	0.0	40.0	24.0	0.0	43.0	26.0	0.0	40.0	27.0	0.0
28	36.0	20.0	0.0	39.0	25.0	0.0	42.0	26.0	0.0	41.0	26.0	0.0
29				38.0	25.0	0.0	43.0	26.0	0.0	40.0	26.0	0.0
30				36.0	24.0	0.0	42.0	26.0	0.0	43.0	27.0	0.0
31				38.0	25.0	0.0				43.0	27.0	0.0
Max.	36.0	22.0	0.0	40.0	26.0	7.2	43.0	27.0	6.0	43.0	27.0	9.2
Min.	28.0	18.0	0.0	34.0	23.0	0.0	40.0	24.0	0.0	36.0	21.0	0.0
Total			0.0			7.2			6.0			13.8
Ava.	31.0	19.9	0.0	36.5	24.4	0.2	42.2	25.5	0.2	41.7	25.5	0.4

SITE : Malkhed
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE : AKP10E1
WATER-YEAR : 2018-19

DATE	Jun-18			Jul-18			Aug-18			Sep-18		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	40.0	27.0	0.0	35.0	27.0	0.0	30.0	24.0	0.0	31.0	27.0	0.0
2	38.0	26.0	22.0	35.0	27.0	0.0	30.0	24.0	0.0	32.0	26.0	0.0
3	36.0	29.0	0.0	34.0	28.0	0.0	30.0	26.0	0.0	32.0	27.0	0.0
4	35.0	27.0	8.5	35.0	27.0	0.0	31.0	25.0	0.0	32.0	26.0	0.0
5	35.0	27.0	0.0	34.0	27.0	0.0	30.0	24.0	0.0	31.0	25.0	0.0
6	35.0	28.0	25.2	34.0	27.0	0.0	31.0	24.0	0.0	31.0	24.0	0.0
7	34.0	26.0	48.0	33.0	27.0	8.0	32.0	24.0	0.0	32.0	25.0	0.0
8	34.0	24.0	0.0	33.0	27.0	0.0	31.0	24.0	0.0	31.0	24.0	0.0
9	32.0	23.0	0.0	34.0	27.0	0.0	31.0	24.0	0.0	30.0	25.0	0.0
10	31.0	23.0	0.0	29.0	27.0	0.0	31.0	24.0	0.0	32.0	26.0	0.0
11	31.0	23.0	7.2	29.0	26.0	18.0	30.0	24.0	0.0	31.0	25.0	0.0
12	31.0	23.0	0.0	29.0	25.0	13.1	30.0	25.0	63.0	30.0	24.0	6.5
13	32.0	23.0	14.0	27.0	25.0	6.6	29.0	24.0	1.0	31.0	25.0	0.0
14	31.0	24.0	0.0	29.0	25.0	11.0	29.0	24.0	8.0	30.0	24.0	0.0
15	30.0	24.0	0.0	28.0	26.0	0.0	28.0	23.0	0.0	32.0	26.0	0.0
16	32.0	25.0	0.0	28.0	26.0	0.0	28.0	23.0	21.0	32.0	27.0	0.0
17	32.0	24.0	0.0	28.0	25.0	10.0	28.0	23.0	5.0	31.0	26.0	3.0
18	31.0	23.0	0.0	31.0	26.0	9.0	29.0	24.0	0.0	30.0	25.0	2.5
19	31.0	24.0	11.0	31.0	26.0	0.0	29.0	24.0	0.0	31.0	26.0	43.3
20	33.0	25.0	0.0	31.0	26.0	0.0	28.0	24.0	6.2	31.0	27.0	11.5
21	34.0	24.0	0.0	31.0	25.0	0.0	29.0	25.0	7.0	30.0	25.0	2.0
22	32.0	25.0	22.0	31.0	25.0	0.0	30.0	25.0	0.0	31.0	26.0	2.5
23	33.0	25.0	3.0	31.0	26.0	0.0	30.0	24.0	0.0	30.0	25.0	0.0
24	33.0	26.0	7.0	32.0	25.0	0.0	31.0	24.0	4.0	31.0	27.0	0.0
25	34.0	25.0	0.0	33.0	26.0	0.0	30.0	24.0	0.0	30.0	26.0	0.0
26	31.0	23.0	0.0	33.0	25.0	5.9	29.0	23.0	2.0	31.0	26.0	2.2
27	32.0	24.0	0.0	31.0	24.0	0.0	28.0	24.0	5.0	31.0	26.0	1.0
28	32.0	24.0	0.0	32.0	24.0	0.0	31.0	26.0	2.5	31.0	26.0	0.0
29	33.0	25.0	0.0	32.0	23.0	0.0	31.0	25.0	0.0	31.0	29.0	0.0
30	34.0	26.0	0.0	32.0	24.0	0.0	30.0	25.0	0.0	32.0	28.0	0.0
31				31.0	25.0	0.0	32.0	24.0	0.0			
Max.	40.0	29.0	48.0	35.0	28.0	18.0	32.0	26.0	63.0	32.0	29.0	43.3
Min.	30.0	23.0	0.0	27.0	23.0	0.0	28.0	23.0	0.0	30.0	24.0	0.0
Total			167.9			81.6			124.7			74.5
Ava.	33.1	24.8	5.6	31.5	25.8	2.6	29.9	24.2	4.0	31.0	25.8	2.5

SITE : Malkhed

CODE : AKP10E1

MEASURING AUTHORITY :CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

DATE	Oct-18			Nov-18			Dec-18			Jan-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	31.0	28.0	0.0	28.0	26.0	0.0	30.0	21.0	0.0	27.0	14.0	0.0
2	32.0	27.0	0.0	29.0	21.0	0.0	31.0	22.0	0.0	28.0	13.0	0.0
3	31.0	28.0	0.0	30.0	25.0	0.0	30.0	21.0	0.0	28.0	16.0	0.0
4	31.0	26.0	5.0	29.0	24.0	0.0	31.0	22.0	0.0	30.0	15.0	0.0
5	31.0	27.0	0.0	29.0	24.0	0.0	30.0	21.0	0.0	29.0	14.0	0.0
6	35.0	23.0	0.0	28.0	23.0	0.0	31.0	23.0	0.0	30.0	16.0	0.0
7	32.0	25.0	0.0	29.0	24.0	0.0	30.0	24.0	0.0	29.0	15.0	0.0
8	33.0	26.0	0.0	29.0	25.0	0.0	31.0	23.0	0.0	29.0	19.0	0.0
9	34.0	26.0	0.0	30.0	24.0	0.0	30.0	22.0	0.0	28.0	16.0	0.0
10	33.0	27.0	0.0	29.0	24.0	0.0	31.0	23.0	0.0	29.0	18.0	0.0
11	32.0	27.0	0.0	29.0	24.0	0.0	31.0	22.0	0.0	28.0	16.0	0.0
12	30.0	27.0	0.0	28.0	23.0	0.0	30.0	21.0	0.0	27.0	17.0	0.0
13	31.0	27.0	0.0	30.0	23.0	0.0	30.0	22.0	1.0	28.0	16.0	0.0
14	31.0	26.0	0.0	30.0	24.0	0.0	31.0	23.0	0.0	29.0	18.0	0.0
15	33.0	27.0	0.0	31.0	23.0	0.0	30.0	22.0	0.0	28.0	16.0	0.0
16	32.0	23.0	0.0	30.0	24.0	0.0	31.0	23.0	0.0	29.0	18.0	0.0
17	32.0	23.0	0.0	30.0	23.0	0.0	30.0	22.0	0.0	28.0	17.0	0.0
18	31.0	26.0	0.0	30.0	23.0	0.0	29.0	21.0	0.0	28.0	16.0	0.0
19	31.0	26.0	0.0	31.0	24.0	0.0	28.0	20.0	0.0	29.0	16.0	0.0
20	32.0	26.0	0.0	29.0	23.0	0.0	29.0	19.0	0.0	28.0	17.0	0.0
21	33.0	27.0	0.0	30.0	23.0	0.0	29.0	20.0	0.0	27.0	16.0	0.0
22	31.0	26.0	0.0	31.0	23.0	0.0	28.0	20.0	0.0	29.0	17.0	0.0
23	32.0	26.0	0.0	31.0	24.0	0.0	29.0	20.0	0.0	29.0	18.0	0.0
24	30.0	25.0	0.0	30.0	24.0	0.0	29.0	21.0	0.0	28.0	17.0	0.0
25	32.0	26.0	0.0	30.0	22.0	0.0	28.0	19.0	0.0	29.0	16.0	0.0
26	32.0	26.0	0.0	29.0	22.0	0.0	28.0	19.0	0.0	28.0	15.0	0.0
27	32.0	26.0	0.0	31.0	22.0	0.0	27.0	18.0	0.0	29.0	16.0	0.0
28	30.0	25.0	0.0	30.0	22.0	0.0	27.0	17.0	0.0	28.0	14.0	0.0
29	31.0	26.0	0.0	30.0	23.0	0.0	26.0	16.0	0.0	29.0	15.0	0.0
30	31.0	26.0	0.0	30.0	22.0	0.0	26.0	16.0	0.0	29.0	14.0	0.0
31	32.0	25.0	0.0				26.0	15.0	0.0	28.0	15.0	0.0
Max.	35.0	28.0	5.0	31.0	26.0	0.0	31.0	24.0	1.0	30.0	19.0	0.0
Min.	30.0	23.0	0.0	28.0	21.0	0.0	26.0	15.0	0.0	27.0	13.0	0.0
Total			5.0			0.0			1.0			0.0
Ava.	31.7	26.0	0.2	29.7	23.4	0.0	29.3	20.6	0.0	28.5	16.0	0.0

SITE : Malkhed

CODE : AKP10E1

MEASURING AUTHORITY :CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

DATE	Feb-19			Mar-19			Apr-19			May-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	31.0	21.0	0.0	36.0	22.0	0.0	41.0	27.0	0.0	42.0	26.0	0.0
2	30.0	20.0	0.0	35.0	21.0	0.0	42.0	26.0	0.0	43.0	27.0	0.0
3	30.0	19.0	0.0	34.0	22.0	0.0	41.0	27.0	0.0	43.0	27.0	0.0
4	31.0	20.0	0.0	34.0	23.0	0.0	41.0	26.0	0.0	43.0	27.0	0.0
5	31.0	20.0	0.0	34.0	24.0	0.0	40.0	27.0	0.0	43.0	27.0	0.0
6	31.0	20.0	0.0	36.0	23.0	0.0	39.0	25.0	0.0	44.0	28.0	0.0
7	31.0	20.0	0.0	37.0	23.5	0.0	40.0	26.0	0.0	44.0	28.0	0.0
8	30.0	20.0	0.0	37.0	23.0	0.0	41.0	27.0	0.0	43.0	28.0	0.0
9	31.0	21.0	0.0	37.0	22.0	0.0	41.0	27.0	0.0	43.0	28.0	0.0
10	31.0	20.0	0.0	36.0	21.0	0.0	41.0	26.0	0.0	42.0	27.0	0.0
11	32.0	21.0	0.0	35.0	23.0	0.0	40.0	28.0	0.0	42.0	28.0	0.0
12	32.0	20.0	0.0	34.0	21.0	0.0	40.0	26.0	0.0	43.0	27.0	0.0
13	31.0	20.0	0.0	35.0	25.0	0.0	41.0	25.0	0.0	43.0	28.0	0.0
14	30.0	20.0	0.0	36.0	26.0	0.0	42.0	26.0	0.0	44.0	28.0	0.0
15	31.0	19.0	0.0	37.0	24.0	0.0	42.0	26.0	0.0	43.0	29.0	0.0
16	31.0	19.0	0.0	38.0	24.0	0.0	42.0	26.0	0.0	44.0	28.0	0.0
17	31.0	21.0	0.0	37.0	24.0	0.0	41.0	25.0	0.0	44.0	27.0	0.0
18	32.0	20.0	0.0	38.0	25.0	0.0	42.0	26.0	0.0	43.0	26.0	0.0
19	32.0	21.0	0.0	38.0	24.0	0.0	43.0	27.0	0.0	44.0	28.0	0.0
20	33.0	23.0	0.0	36.0	24.0	0.0	42.0	26.0	0.0	44.0	27.0	0.0
21	32.0	21.0	0.0	37.0	24.0	0.0	43.0	27.0	0.0	43.0	28.0	0.0
22	31.0	20.0	0.0	38.0	24.0	0.0	43.0	26.0	0.0	44.0	28.0	0.0
23	32.0	20.0	0.0	39.0	25.0	0.0	42.0	26.0	0.0	42.0	27.0	0.0
24	35.0	21.0	0.0	38.0	23.0	0.0	42.0	26.0	0.0	42.0	27.0	16.0
25	36.0	22.0	0.0	39.0	25.0	0.0	41.0	25.0	0.0	41.0	26.0	0.0
26	37.0	21.0	0.0	39.0	26.0	0.0	41.0	26.0	0.0	42.0	27.0	0.0
27	35.0	23.0	0.0	38.0	25.0	0.0	43.0	27.0	0.0	43.0	28.0	0.0
28	37.0	22.0	0.0	39.0	26.0	0.0	43.0	27.0	0.0	44.0	29.0	0.0
29				39.0	25.0	0.0	42.0	26.0	0.0	44.0	28.0	0.0
30				40.0	26.0	0.0	41.0	25.0	0.0	44.0	29.0	0.0
31				40.0	26.0	0.0				44.0	28.0	0.0
Max.	37.0	23.0	0.0	40.0	26.0	0.0	43.0	28.0	0.0	44.0	29.0	16.0
Min.	30.0	19.0	0.0	34.0	21.0	0.0	39.0	25.0	0.0	41.0	26.0	0.0
Total			0.0			0.0			0.0			16.0
Ava.	30.9	19.8	0.0	37.0	23.9	0.0	41.4	26.2	0.0	43.1	27.5	0.5

SITE : Jewangi
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE: AKP10M5
WATER YEAR: 2018-19

DATE	Jun-18			Jul-18			Aug-18			Sep-18		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	37.0	27.0	0.0	33.0	24.0	0.0	28.0	23.0	0.0	28.0	22.0	0.0
2	37.0	27.0	26.4	33.0	24.0	0.0	28.0	23.0	0.0	28.0	22.0	0.0
3	38.0	26.0	0.0	35.0	24.0	0.0	32.0	23.0	0.0	30.0	23.0	0.0
4	38.0	26.0	0.0	35.0	24.0	0.0	32.0	23.0	0.0	30.0	23.0	0.0
5	38.0	26.0	0.0	33.0	23.0	0.0	30.0	22.0	0.0	32.0	24.0	0.0
6	39.0	26.0	0.0	33.0	23.0	0.0	30.0	22.0	0.0	34.0	24.0	0.0
7	36.0	27.0	27.6	29.0	23.0	15.6	29.0	23.0	0.0	34.0	24.0	0.0
8	34.0	28.0	0.0	29.0	23.0	9.6	29.0	23.0	0.0	34.0	24.0	0.0
9	31.0	24.0	0.0	27.0	23.0	0.0	30.0	23.0	0.0	34.0	24.0	0.0
10	30.0	24.0	0.0	27.0	23.0	18.4	30.0	23.0	0.0	34.0	24.0	0.0
11	30.0	24.0	11.4	28.0	22.0	5.6	27.0	22.0	0.0	36.0	24.0	0.0
12	29.0	23.0	10.2	28.0	22.0	14.4	26.0	21.0	60.6	36.0	24.0	11.4
13	29.0	23.0	24.6	27.0	22.0	0.0	27.0	22.0	0.0	36.0	24.0	0.0
14	33.0	23.0	0.0	27.0	22.0	18.4	26.0	22.0	0.0	36.0	24.0	0.0
15	35.0	25.0	0.0	28.0	23.0	5.4	25.0	22.0	0.0	36.0	24.0	0.0
16	35.0	25.0	10.4	28.0	23.0	0.0	24.0	20.0	27.6	34.0	23.0	0.0
17	35.0	25.0	0.0	29.0	23.0	12.8	23.0	21.0	5.4	33.0	23.0	0.0
18	33.0	23.0	0.0	30.0	23.0	0.0	23.0	21.0	0.0	30.0	22.0	42.6
19	33.0	23.0	11.4	30.0	23.0	0.0	24.0	22.0	0.0	30.0	22.0	0.0
20	34.0	25.0	0.0	26.0	23.0	0.0	23.0	22.0	5.4	30.0	22.0	11.4
21	34.0	23.0	0.0	26.0	23.0	5.8	26.0	20.0	11.4	30.0	22.0	0.0
22	32.0	23.0	0.0	26.0	23.0	0.0	28.0	22.0	0.0	30.0	22.0	0.0
23	30.0	23.0	66.6	30.0	23.0	0.0	28.0	22.0	0.0	30.0	22.0	0.0
24	32.0	24.0	0.0	30.0	23.0	0.0	28.0	22.0	0.0	30.0	22.0	0.0
25	32.0	24.0	0.0	30.0	23.0	0.0	29.0	22.0	0.0	30.0	22.0	0.0
26	31.0	24.0	0.0	31.0	23.0	0.0	28.0	22.0	0.0	30.0	22.0	5.4
27	31.0	23.0	0.0	28.0	23.0	0.0	28.0	22.0	18.6	30.0	22.0	0.0
28	30.0	23.0	0.0	28.0	23.0	0.0	27.0	22.0	5.4	30.0	22.0	0.0
29	30.0	23.0	6.6	27.0	23.0	0.0	27.0	22.0	0.0	30.0	22.0	0.0
30	30.0	23.0	0.0	27.0	23.0	0.0	27.0	22.0	0.0	30.0	22.0	0.0
31				27.0	23.0	0.0	28.0	22.0	0.0			
Max.	39.0	28.0	66.6	35.0	24.0	18.4	32.0	23.0	60.6	36.0	24.0	42.6
Min.	29.0	23.0	0.0	26.0	22.0	0.0	23.0	20.0	0.0	28.0	22.0	0.0
Total			195.2			106.0			134.4			70.8
Ava.	33.2	24.4	6.5	29.2	23.0	3.4	27.4	22.0	4.3	31.8	22.9	2.4

SITE : Jewangi
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE: AKP10M5
WATER YEAR: 2018-19

DATE	Oct-18			Nov-18			Dec-18			Jan-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	31.0	23.0	0.0	31.0	20.0	0.0	29.0	20.0	0.0	28.0	17.0	0.0
2	31.0	23.0	0.0	31.0	20.0	0.0	29.0	20.0	0.0	28.0	17.0	0.0
3	32.0	23.0	0.0	31.0	20.0	0.0	29.0	20.0	0.0	28.0	17.0	0.0
4	32.0	23.0	0.0	32.0	19.0	0.0	29.0	20.0	0.0	28.0	17.0	0.0
5	32.0	23.0	0.0	32.0	19.0	0.0	29.0	20.0	0.0	28.0	17.0	0.0
6	32.0	23.0	0.0	32.0	19.0	0.0	29.0	20.0	0.0	28.0	17.0	0.0
7	32.0	23.0	0.0	32.0	19.0	0.0	30.0	21.0	0.0	27.0	16.0	0.0
8	32.0	23.0	0.0	32.0	19.0	0.0	30.0	21.0	0.0	27.0	16.0	0.0
9	32.0	23.0	0.0	32.0	19.0	0.0	30.0	21.0	0.0	27.0	16.0	0.0
10	32.0	23.0	0.0	32.0	19.0	0.0	30.0	21.0	0.0	27.0	16.0	0.0
11	32.0	23.0	0.0	32.0	19.0	0.0	29.0	20.0	0.0	27.0	16.0	0.0
12	31.0	22.0	0.0	32.0	19.0	0.0	29.0	18.0	0.0	27.0	16.0	0.0
13	31.0	22.0	0.0	32.0	19.0	0.0	27.0	18.0	0.0	27.0	16.0	0.0
14	31.0	22.0	0.0	32.0	19.0	0.0	27.0	16.0	0.0	27.0	16.0	0.0
15	31.0	22.0	0.0	30.0	20.0	0.0	26.0	16.0	0.0	27.0	16.0	0.0
16	31.0	22.0	0.0	30.0	20.0	0.0	28.0	16.0	0.0	27.0	16.0	0.0
17	32.0	23.0	0.0	30.0	20.0	0.0	28.0	16.0	0.0	28.0	16.0	0.0
18	32.0	23.0	0.0	30.0	20.0	0.0	28.0	14.0	0.0	28.0	16.0	0.0
19	32.0	23.0	0.0	31.0	21.0	0.0	27.0	14.0	0.0	28.0	16.0	0.0
20	32.0	23.0	0.0	31.0	21.0	0.0	27.0	14.0	0.0	28.0	16.0	0.0
21	32.0	23.0	0.0	31.0	21.0	0.0	28.0	16.0	0.0	28.0	16.0	0.0
22	32.0	23.0	0.0	31.0	21.0	0.0	28.0	16.0	0.0	28.0	16.0	0.0
23	32.0	23.0	0.0	30.0	20.0	0.0	28.0	17.0	0.0	28.0	16.0	0.0
24	32.0	23.0	0.0	30.0	20.0	0.0	28.0	17.0	0.0	29.0	16.0	0.0
25	32.0	23.0	0.0	28.0	19.0	0.0	28.0	17.0	0.0	29.0	16.0	0.0
26	32.0	23.0	0.0	28.0	19.0	0.0	28.0	17.0	0.0	29.0	16.0	0.0
27	31.0	20.0	0.0	28.0	19.0	0.0	28.0	17.0	0.0	29.0	16.0	0.0
28	31.0	20.0	0.0	27.0	19.0	0.0	28.0	17.0	0.0	29.0	16.0	0.0
29	31.0	20.0	0.0	27.0	19.0	0.0	28.0	17.0	0.0	28.0	16.0	0.0
30	31.0	20.0	0.0	27.0	19.0	0.0	29.0	18.0	0.0	28.0	16.0	0.0
31	31.0	20.0	0.0				29.0	18.0	0.0	28.0	16.0	0.0
Max.	32.0	23.0	0.0	32.0	21.0	0.0	30.0	21.0	0.0	29.0	17.0	0.0
Min.	31.0	20.0	0.0	27.0	19.0	0.0	26.0	14.0	0.0	27.0	16.0	0.0
Total			0.0			0.0			0.0			0.0
Ava.	31.6	22.4	0.0	30.5	19.6	0.0	28.4	17.8	0.0	27.8	16.2	0.0

SITE : Jewangi

CODE: AKP10M5

MEASURING AUTHORITY : CWC

WATER YEAR: 2018-19

DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

DATE	Feb-19			Mar-19			Apr-19			May-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	30.0	18.0	0.0	34.0	21.0	0.0	40.0	22.0	0.0	41.0	25.0	0.0
2	30.0	18.0	0.0	34.0	21.0	0.0	40.0	22.0	0.0	41.0	25.0	0.0
3	30.0	18.0	0.0	34.0	21.0	0.0	40.0	22.0	0.0	41.0	25.0	0.0
4	30.0	18.0	0.0	35.0	21.0	0.0	39.0	23.0	0.0	41.0	26.0	0.0
5	31.0	18.0	0.0	35.0	22.0	0.0	39.0	23.0	0.0	42.0	26.0	0.0
6	31.0	18.0	0.0	35.0	22.0	0.0	39.0	23.0	0.0	42.0	26.0	0.0
7	31.0	19.0	0.0	35.0	22.0	0.0	39.0	23.0	0.0	43.0	27.0	0.0
8	31.0	19.0	0.0	36.0	22.0	0.0	39.0	23.0	0.0	43.0	27.0	0.0
9	31.0	19.0	0.0	36.0	22.0	0.0	39.0	23.0	0.0	43.0	27.0	0.0
10	31.0	19.0	0.0	36.0	22.0	0.0	38.0	24.0	0.0	44.0	27.0	0.0
11	31.0	19.0	0.0	36.0	21.0	0.0	38.0	24.0	0.0	44.0	26.0	0.0
12	31.0	19.0	0.0	37.0	21.0	0.0	38.0	24.0	0.0	44.0	26.0	0.0
13	31.0	19.0	0.0	37.0	21.0	0.0	38.0	24.0	0.0	44.0	26.0	0.0
14	31.0	20.0	0.0	37.0	21.0	0.0	39.0	24.0	0.0	43.0	26.0	0.0
15	31.0	20.0	0.0	37.0	21.0	0.0	39.0	24.0	0.0	43.0	26.0	0.0
16	32.0	20.0	0.0	37.0	21.0	0.0	39.0	24.0	0.0	43.0	26.0	0.0
17	32.0	21.0	0.0	38.0	22.0	0.0	39.0	24.0	0.0	43.0	27.0	0.0
18	32.0	21.0	0.0	38.0	22.0	0.0	38.0	25.0	0.0	42.0	25.0	0.0
19	33.0	21.0	0.0	38.0	22.0	0.0	38.0	25.0	0.0	42.0	25.0	0.0
20	33.0	21.0	0.0	38.0	22.0	0.0	38.0	25.0	0.0	42.0	26.0	0.0
21	33.0	21.0	0.0	38.0	22.0	0.0	38.0	25.0	0.0	43.0	26.0	0.0
22	33.0	21.0	0.0	39.0	22.0	0.0	37.0	26.0	0.0	43.0	26.0	0.0
23	33.0	21.0	0.0	39.0	21.0	0.0	37.0	26.0	0.0	42.0	25.0	0.0
24	33.0	21.0	0.0	39.0	21.0	0.0	37.0	26.0	0.0	42.0	25.0	0.0
25	33.0	21.0	0.0	39.0	21.0	0.0	37.0	26.0	0.0	42.0	25.0	0.0
26	33.0	21.0	0.0	39.0	21.0	0.0	39.0	26.0	0.0	43.0	26.0	0.0
27	33.0	21.0	0.0	40.0	22.0	0.0	40.0	27.0	0.0	44.0	27.0	0.0
28	34.0	21.0	0.0	40.0	22.0	0.0	40.0	27.0	0.0	44.0	27.0	0.0
29				40.0	22.0	0.0	40.0	27.0	0.0	43.0	27.0	0.0
30				40.0	22.0	0.0	41.0	28.0	0.0	43.0	27.0	0.0
31				40.0	22.0	0.0				43.0	27.0	37.4
Max.	34.0	21.0	0.0	40.0	22.0	0.0	41.0	28.0	0.0	44.0	27.0	37.4
Min.	30.0	18.0	0.0	34.0	21.0	0.0	37.0	22.0	0.0	41.0	25.0	0.0
Total			0.0			0.0			0.0			37.4
Ava.	30.6	19.1	0.0	37.3	21.5	0.0	38.7	24.5	0.0	42.7	26.1	1.2

SITE : Wadakbal
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE: AKP60C4
WATER YEAR: 2018-19

DATE	Jun-18			Jul-18			Aug-18			Sep-18		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	42.0	25.5	0.0	38.0	21.5	2.1	33.0	25.0	0.0	33.5	22.5	0.0
2	41.0	27.5	0.0	37.0	25.0	0.0	35.0	23.5	0.0	32.0	25.0	0.0
3	42.0	25.0	0.0	38.0	22.5	0.0	34.0	25.0	0.0	33.5	22.0	0.0
4	41.0	23.0	5.8	37.0	23.5	0.0	34.0	24.0	0.0	31.0	21.0	0.0
5	41.0	25.0	0.0	38.0	24.0	0.0	33.5	25.0	0.0	31.5	22.0	0.0
6	41.0	26.5	0.0	38.5	25.0	0.0	32.0	26.0	0.0	32.5	21.0	0.0
7	40.5	25.0	13.8	38.5	24.0	7.6	32.0	25.0	0.0	32.5	21.0	0.0
8	37.0	22.0	45.0	36.5	23.0	0.4	32.0	24.5	0.0	32.5	21.5	0.0
9	38.5	24.0	0.0	37.5	23.5	2.1	34.0	24.0	0.0	33.0	25.0	0.0
10	38.0	26.0	0.0	38.0	23.5	15.8	34.0	24.5	0.0	33.0	22.0	0.0
11	39.0	25.0	0.0	37.5	23.5	4.6	33.0	26.0	0.0	33.5	21.0	0.0
12	39.0	25.0	0.0	37.5	23.5	4.4	32.0	23.5	3.4	33.5	21.5	0.0
13	39.5	25.5	0.0	37.5	22.5	6.4	30.0	25.0	0.0	35.0	22.0	0.0
14	39.0	24.5	0.0	38.0	23.0	3.8	31.5	23.5	1.6	36.0	21.0	0.0
15	40.0	24.5	0.0	38.0	23.0	2.6	30.0	23.0	1.0	36.5	22.5	0.0
16	39.5	25.0	0.0	36.0	23.5	2.0	29.0	24.0	32.0	29.5	23.0	4.2
17	38.0	24.0	2.2	37.0	23.0	7.6	32.0	24.5	8.2	33.0	23.5	0.0
18	38.5	23.5	0.0	37.5	23.5	0.0	32.0	25.0	2.0	34.0	23.5	0.0
19	36.0	26.0	0.0	38.0	22.0	0.0	31.5	25.0	0.0	34.0	23.0	0.0
20	40.0	26.0	0.0	37.0	22.0	22.4	33.0	24.0	0.0	32.5	22.0	15.4
21	38.5	24.5	0.0	38.0	22.0	0.0	29.0	25.0	7.2	29.0	23.5	0.0
22	38.5	24.5	0.0	37.5	25.0	0.0	30.0	22.5	2.2	34.0	25.0	0.0
23	40.0	25.0	7.6	37.0	24.0	0.0	32.0	23.0	0.0	33.0	25.0	0.0
24	38.0	24.0	5.2	32.0	24.0	0.0	32.0	21.0	1.2	34.0	23.0	0.0
25	38.0	23.0	6.4	33.0	23.0	0.0	32.0	23.0	0.0	34.5	24.0	0.0
26	36.5	24.5	0.0	30.0	23.0	0.0	31.0	22.5	0.0	35.5	23.0	0.0
27	35.0	25.0	0.0	30.5	23.0	0.0	32.5	23.0	6.8	34.0	24.0	0.6
28	34.5	23.5	0.0	34.0	24.0	0.0	31.5	22.0	10.4	36.0	23.5	0.0
29	38.0	23.5	0.0	33.5	23.0	0.0	32.0	21.0	9.8	35.0	24.0	0.0
30	38.0	23.0	11.6	32.0	23.0	0.0	32.0	24.5	0.0	36.5	23.0	0.0
31				32.5	22.5	0.0	34.0	22.0	0.0			
Max.	42.0	27.5	45.0	38.5	25.0	22.4	35.0	26.0	32.0	36.5	25.0	15.4
Min.	34.5	22.0	0.0	30.0	21.5	0.0	29.0	21.0	0.0	29.0	21.0	0.0
Total			97.6			81.8			85.8			20.2
Ava.	38.9	24.6	3.3	36.2	23.3	2.6	32.1	23.9	2.8	33.5	22.8	0.7

SITE : Wadakbal
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE: AKP60C4
WATER YEAR: 2018-19

DATE	Oct-18			Nov-18			Dec-18			Jan-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	36.0	24.0	0.0	27.0	33.0	0.0	30.0	16.0	0.0	32.0	13.0	0.0
2	35.5	23.5	0.0	25.5	31.0	0.0	30.5	14.0	0.0	31.0	9.0	0.0
3	36.0	24.0	0.0	26.5	32.5	0.0	29.0	15.0	0.0	31.5	9.5	0.0
4	37.0	25.0	20.5	26.0	34.0	0.0	30.5	14.0	0.0	31.0	12.0	0.0
5	34.0	24.5	20.8	28.0	33.0	0.0	31.5	19.0	0.0	32.0	9.5	0.0
6	34.0	24.0	0.0	27.0	34.5	0.0	31.0	18.0	0.0	34.0	10.0	0.0
7	35.0	25.0	0.0	25.0	34.0	0.0	31.5	18.5	0.0	32.0	9.5	0.0
8	35.0	23.0	0.0	23.0	34.0	0.0	32.0	20.0	0.0	30.0	13.5	0.0
9	34.5	22.5	0.0	22.5	34.0	0.0	32.0	20.0	0.0	31.5	13.0	0.0
10	36.5	23.0	0.0	23.0	33.5	0.0	31.5	20.0	0.0	32.5	10.0	0.0
11	37.5	21.5	0.0	19.0	34.0	0.0	31.0	16.5	0.0	32.0	11.5	0.0
12	37.5	20.5	0.0	21.0	33.0	0.0	32.0	14.0	0.0	31.5	13.0	0.0
13	36.0	22.5	0.0	22.0	33.0	0.0	34.0	18.0	0.0	32.0	15.0	0.0
14	37.0	22.0	0.0	19.0	32.0	0.0	29.0	19.0	0.0	31.5	13.5	0.0
15	37.5	21.5	0.0	18.5	33.0	0.0	29.0	19.5	0.0	32.0	13.5	0.0
16	36.0	21.0	0.0	18.5	34.5	0.0	29.0	15.5	0.0	32.0	13.0	0.0
17	37.0	22.5	2.4	19.0	33.5	0.0	28.5	13.0	0.0	33.0	14.5	0.0
18	36.0	23.0	0.0	19.0	37.0	0.0	29.5	13.0	0.0	34.0	13.0	0.0
19	37.0	22.0	0.0	20.0	32.5	32.8	28.0	13.5	0.0	33.0	12.0	0.0
20	36.5	21.0	0.0	22.5	32.5	0.0	29.0	15.0	0.0	33.0	12.5	0.0
21	36.0	22.5	0.0	21.0	31.5	0.0	31.0	16.0	0.0	32.5	12.0	0.0
22	36.0	22.0	0.0	22.5	31.5	0.0	30.5	17.0	0.0	32.0	13.0	0.0
23	37.0	21.5	0.0	21.0	31.0	0.0	31.0	21.0	0.0	32.0	14.0	0.0
24	31.5	22.0	0.0	18.0	31.5	0.0	31.0	20.0	0.0	32.5	12.5	0.0
25	31.0	23.0	9.2	18.0	32.0	0.0	32.0	19.0	0.0	32.0	12.5	0.0
26	34.0	21.5	0.0	15.0	31.5	0.0	31.0	18.0	0.0	32.5	14.5	0.0
27	32.0	21.0	0.0	19.0	30.5	0.0	29.0	19.0	0.0	32.0	14.0	0.0
28	35.0	20.0	0.0	19.5	30.5	0.0	28.5	13.5	0.0	32.5	14.5	0.0
29	34.0	20.0	0.0	21.0	30.0	0.0	29.0	10.5	0.0	32.0	13.5	0.0
30	34.0	20.0	0.0	21.0	31.0	0.0	34.0	12.0	0.0	31.5	10.5	0.0
31	35.0	20.0	0.0				33.5	13.0	0.0	31.5	10.0	0.0
Max.	37.5	25.0	20.8	28.0	37.0	32.8	34.0	21.0	0.0	34.0	15.0	0.0
Min.	31.0	20.0	0.0	15.0	30.0	0.0	28.0	10.5	0.0	30.0	9.0	0.0
Total			52.9			32.8			0.0			0.0
Ava.	35.4	22.2	1.7	21.6	32.7	1.1	30.6	16.5	0.0	32.1	12.3	0.0

SITE : Wadakbal
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE: AKP60C4
WATER YEAR: 2018-19

DATE	Feb-19			Mar-19			Apr-19			May-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	33.0	11.5	0.0	37.0	14.5	0.0	42.0	24.5	0.0	39.5	26.0	0.0
2	32.0	13.5	0.0	39.0	15.0	0.0	41.0	22.5	0.0	39.0	24.5	0.0
3	33.0	14.0	0.0	39.0	16.0	0.0	43.5	23.0	0.0	40.0	24.0	0.0
4	34.0	14.5	0.0	37.5	17.0	0.0	42.0	24.5	0.8	38.5	23.5	0.0
5	34.5	15.0	0.0	36.0	18.0	0.0	40.0	23.0	0.0	42.0	24.0	0.0
6	34.0	15.0	0.0	35.5	19.5	0.0	42.0	25.0	0.0	43.0	25.0	0.0
7	34.5	16.0	0.0	37.0	20.0	0.0	42.5	24.5	0.0	43.0	27.5	0.0
8	34.0	15.5	0.0	38.5	18.5	0.0	43.5	25.0	0.0	42.0	26.5	0.0
9	32.5	10.5	0.0	38.5	20.5	0.0	43.5	25.0	0.0	40.0	26.0	0.0
10	33.5	11.0	0.0	41.0	22.0	0.0	43.0	24.5	0.0	41.0	24.0	0.0
11	34.0	11.5	0.0	41.0	20.0	0.0	43.0	24.0	0.0	42.0	26.5	0.0
12	35.0	18.0	0.0	39.5	21.0	0.0	44.0	25.0	12.8	44.0	28.0	0.0
13	35.5	18.5	0.0	39.0	20.5	0.0	42.0	24.0	0.0	44.5	28.5	0.0
14	36.0	18.5	0.0	40.5	20.0	0.0	43.0	24.0	0.0	43.0	27.5	0.0
15	37.0	19.0	0.0	40.0	20.0	0.0	43.0	25.0	0.7	44.0	26.0	0.0
16	35.5	17.5	0.0	39.5	21.0	0.0	39.0	23.0	0.0	43.0	26.5	0.0
17	35.0	16.0	0.0	41.0	21.0	0.0	40.0	24.0	0.0	43.5	27.5	0.0
18	36.5	13.5	0.0	40.5	19.5	0.0	41.0	22.5	0.0	44.0	24.0	0.0
19	38.0	15.0	0.0	41.0	21.0	0.0	42.0	23.0	0.0	44.0	24.0	0.0
20	37.0	22.0	0.0	41.5	19.5	0.0	42.0	25.0	0.0	44.5	27.0	0.0
21	38.0	22.5	0.0	41.5	20.0	0.0	42.0	25.0	0.0	43.5	28.5	0.0
22	39.0	20.0	0.0	40.0	20.5	0.0	42.0	25.5	0.0	44.0	27.0	0.0
23	39.5	21.0	0.0	42.5	19.5	0.0	43.0	25.0	0.0	45.0	28.5	0.0
24	40.0	20.5	0.0	43.0	22.0	0.0	42.0	27.0	0.0	44.0	28.0	0.0
25	38.0	18.5	0.0	41.0	22.5	0.2	44.0	27.0	0.0	44.0	28.5	0.0
26	36.0	16.0	0.0	42.0	22.5	0.0	45.0	30.0	0.0	46.0	30.0	0.0
27	36.5	13.5	0.0	42.5	23.0	0.0	44.0	30.5	0.0	44.0	29.0	0.0
28	35.5	14.5	0.0	43.0	23.5	0.0	45.0	31.0	0.0	45.0	29.5	0.0
29				43.0	22.0	0.0	43.0	30.0	0.0	45.0	29.0	0.0
30				43.0	24.0	0.0	43.0	30.0	0.0	44.5	28.0	0.0
31				40.0	24.0	0.0				46.0	29.0	0.0
Max.	40.0	22.5	0.0	43.0	24.0	0.2	45.0	31.0	12.8	46.0	30.0	0.0
Min.	32.0	10.5	0.0	35.5	14.5	0.0	39.0	22.5	0.0	38.5	23.5	0.0
Total			0.0			0.2			14.3			0.0
Ava.	34.4	15.6	0.0	40.1	20.3	0.0	42.5	25.4	0.5	43.1	26.8	0.0

SITE : Deongaon Bridge
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : RAINFALL

CODE: DEONGAON
WATER YEAR: 2018-19

DATE	RAINFALL(mm)											
	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	5.2	0.0	0.0	0.0	30.2	0.0	0.0	0.0	0.0	0.0	24.6	0.0
6	0.0	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	25.2	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	9.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	8.6	0.0	0.0	0.0	0.0	0.0
16	0.0	2.0	21.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	5.4	3.2	0.0	35.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	23.6	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	16.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	34.2	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	4.2	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6
22	3.6	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	8.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	23.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0
31		0.0	0.0		0.0		0.0	0.0		0.0		0.0
Max.	12.0	25.2	23.6	23.6	35.2	34.2	8.6	0.0	0.0	0.0	24.6	2.6
Min.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	30.6	61.8	58.0	60.6	66.6	34.2	8.6	0.0	0.0	0.0	24.6	2.6
Ava.	1.0	2.0	1.9	2.0	2.1	1.1	0.3	0.0	0.0	0.0	0.8	0.1

SITE : Takli
 MEASURING AUTHORITY : CWC
 DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE: AKP00K4
 WATER YEAR: 2018-19

DATE	Jun-18			Jul-18			Aug-18			Sep-18		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	41.0	25.0	0.0	35.0	22.0	10.2	32.0	22.0	0.0	30.0	22.0	8.6
2	38.0	24.5	0.0	31.0	23.0	0.0	33.0	23.0	0.0	31.0	22.0	0.0
3	37.0	25.0	0.0	32.0	22.0	10.2	34.0	22.0	0.0	31.0	21.5	16.8
4	36.0	24.0	0.0	31.0	22.0	0.0	33.0	23.0	0.0	30.0	22.0	0.0
5	37.0	24.0	0.0	33.0	22.0	0.0	33.0	22.0	0.0	31.0	21.5	0.0
6	38.0	23.0	0.0	32.0	23.0	0.0	34.0	22.0	0.0	32.0	22.0	0.0
7	37.0	24.0	38.4	33.0	23.0	0.0	32.0	23.0	0.0	32.0	22.0	0.0
8	36.0	23.0	36.0	32.0	21.0	0.0	31.0	22.0	0.0	33.0	22.0	0.0
9	36.0	22.0	0.0	32.0	21.0	6.8	32.0	22.0	0.0	32.0	21.0	0.0
10	35.0	23.0	7.6	30.0	22.0	29.4	31.0	23.0	0.0	32.0	22.0	0.0
11	34.0	23.0	0.0	31.0	21.0	0.0	32.0	23.0	0.0	33.0	22.0	0.0
12	35.0	24.0	0.0	32.0	23.0	8.6	30.0	21.0	0.0	32.0	21.0	3.0
13	36.0	25.0	0.0	29.0	21.0	0.8	31.0	23.0	0.0	32.0	22.0	0.0
14	34.0	24.0	0.0	30.0	22.0	0.0	30.0	21.0	2.0	32.0	22.0	0.0
15	35.0	24.0	0.0	28.0	22.0	0.0	30.0	22.0	4.4	33.0	21.0	0.0
16	36.0	25.0	0.0	31.0	22.0	12.6	30.0	20.0	19.8	32.0	22.0	0.0
17	35.0	25.0	0.0	30.0	22.0	0.0	31.0	21.0	11.6	32.0	21.0	6.8
18	36.0	24.0	0.0	32.0	21.0	0.0	30.5	22.0	0.0	33.0	22.0	8.0
19	33.0	23.0	0.0	31.0	24.0	0.0	31.0	21.0	0.0	32.0	22.0	26.0
20	35.0	23.5	0.0	32.0	24.0	0.0	30.0	23.0	0.0	30.0	21.0	1.2
21	33.0	24.0	0.0	33.0	23.0	0.0	29.0	22.0	5.6	31.0	21.0	0.0
22	32.0	23.0	1.8	32.0	22.0	0.0	32.0	22.0	2.2	32.0	21.0	0.0
23	33.0	21.0	22.4	31.0	23.0	0.0	31.0	22.0	0.0	32.0	22.0	0.0
24	35.0	22.0	5.6	31.0	24.0	0.0	32.0	22.0	0.0	33.0	23.0	0.0
25	32.0	23.0	0.0	32.0	24.0	0.0	32.0	22.0	0.0	33.0	23.0	0.0
26	33.0	22.0	0.0	31.0	22.0	0.0	31.0	22.5	0.0	32.0	22.0	0.0
27	32.0	23.0	0.0	32.0	22.5	0.0	30.0	22.0	10.8	33.0	23.0	8.8
28	34.0	23.5	0.0	33.0	22.0	0.0	31.0	22.5	8.2	34.0	21.0	0.0
29	32.0	22.0	0.0	32.0	21.0	0.0	33.0	21.5	37.8	33.0	23.0	0.0
30	31.0	21.0	0.0	32.0	22.0	0.0	31.0	22.0	2.8	33.0	22.0	0.0
31				31.0	24.0	0.0	32.0	23.0	0.0			
Max.	41.0	25.0	38.4	35.0	24.0	29.4	34.0	23.0	37.8	34.0	23.0	26.0
Min.	31.0	21.0	0.0	28.0	21.0	0.0	29.0	20.0	0.0	30.0	21.0	0.0
Total			111.8			78.6			105.2			79.2
Ava.	34.9	23.4	3.7	31.5	22.3	2.5	31.4	22.1	3.4	32.0	21.8	2.6

SITE : Takli
 MEASURING AUTHORITY : CWC
 DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE: AKP00K4
 WATER YEAR: 2018-19

DATE	Oct-18			Nov-18			Dec-18			Jan-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	34.0	23.0	0.0	34.0	18.0	0.0	31.0	13.0	0.0	32.0	10.0	0.0
2	34.0	22.0	0.0	32.0	19.0	0.0	31.5	15.0	0.0	32.0	10.0	0.0
3	33.0	23.0	0.0	32.0	19.0	0.0	30.5	16.0	0.0	33.5	9.5	0.0
4	33.0	23.0	18.2	34.0	20.0	0.0	32.0	14.0	0.0	33.0	12.0	0.0
5	34.0	23.0	7.0	34.0	20.0	0.0	32.0	16.0	0.0	33.0	12.5	0.0
6	33.0	22.0	0.0	36.0	20.0	0.0	33.0	17.0	0.0	33.0	13.5	0.0
7	34.0	21.0	0.0	36.0	21.0	0.0	34.0	18.0	0.0	32.0	12.0	0.0
8	33.0	22.0	0.0	35.5	20.0	0.0	34.5	19.0	0.0	32.5	11.0	0.0
9	34.0	22.0	0.0	36.0	21.0	0.0	35.0	20.0	0.0	32.0	9.5	0.0
10	33.0	23.0	0.0	35.0	22.0	0.0	34.0	21.0	0.0	33.0	10.0	0.0
11	34.0	23.0	0.0	34.0	20.0	0.0	34.0	20.0	0.0	33.0	10.0	0.0
12	34.0	23.5	0.0	33.0	18.0	0.0	33.0	19.0	0.0	33.0	13.0	0.0
13	33.5	23.0	0.0	34.0	15.0	0.0	34.0	16.0	0.0	32.0	15.0	0.0
14	34.0	23.0	0.0	35.0	14.0	0.0	33.0	20.0	0.0	32.0	14.0	0.0
15	34.0	22.0	0.0	33.0	13.0	0.0	34.0	18.0	0.0	32.0	13.0	0.0
16	30.0	23.0	0.0	35.0	12.5	0.0	31.0	16.5	0.0	31.0	11.0	0.0
17	32.0	21.0	1.2	35.0	13.0	0.0	30.0	15.0	0.0	30.0	11.0	0.0
18	32.0	22.0	0.0	35.0	19.0	0.0	31.0	16.0	0.0	31.0	12.0	0.0
19	33.0	22.0	0.0	34.0	20.0	0.0	30.0	10.0	0.0	30.0	13.0	0.0
20	34.0	22.0	0.0	32.0	20.0	60.0	31.0	12.0	0.0	30.0	13.5	0.0
21	34.0	21.0	0.0	31.0	19.0	2.4	32.0	13.0	0.0	32.0	14.0	0.0
22	33.0	22.0	0.0	32.0	20.0	0.0	31.0	14.0	0.0	32.5	15.0	0.0
23	33.0	21.0	0.0	32.0	19.0	0.0	33.0	15.0	0.0	32.0	14.0	0.0
24	34.0	22.0	0.0	32.0	17.0	0.0	33.0	17.0	0.0	33.0	15.0	0.0
25	31.0	20.0	8.4	32.0	16.0	0.0	33.0	16.0	0.0	32.0	14.0	0.0
26	32.0	21.0	0.0	32.0	15.0	0.0	34.0	16.0	0.0	32.0	15.0	0.0
27	33.0	22.0	0.0	33.0	15.0	0.0	33.0	17.0	0.0	31.0	14.0	0.0
28	32.0	21.0	0.0	32.0	14.0	0.0	32.0	16.0	0.0	32.0	15.0	0.0
29	31.0	21.0	0.0	32.0	15.0	0.0	32.0	12.0	0.0	33.0	14.0	0.0
30	34.0	20.0	0.0	32.0	14.0	0.0	32.0	11.0	0.0	32.0	11.0	0.0
31	33.0	19.0	0.0				30.0	10.5	0.0	32.0	11.0	0.0
Max.	34.0	23.5	18.2	36.0	22.0	60.0	35.0	21.0	0.0	33.5	15.0	0.0
Min.	30.0	19.0	0.0	31.0	12.5	0.0	30.0	10.0	0.0	30.0	9.5	0.0
Total			34.8			62.4			0.0			0.0
Ava.	33.1	21.9	1.1	33.5	17.6	2.1	32.4	15.8	0.0	32.0	12.5	0.0

SITE : Takli
 MEASURING AUTHORITY : CWC
 DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE: AKP00K4
 WATER YEAR: 2018-19

DATE	Feb-19			Mar-19			Apr-19			May-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	33.0	12.0	0.0	35.0	14.0	0.0	41.0	23.0	0.0	42.0	24.0	0.0
2	32.0	13.0	0.0	36.0	15.0	0.0	40.0	23.0	0.0	40.0	23.0	0.0
3	33.0	14.0	0.0	35.0	16.0	0.0	38.0	22.0	0.0	40.0	23.0	0.0
4	33.0	15.0	0.0	35.0	17.0	0.0	39.0	23.5	0.0	39.0	23.0	0.0
5	33.0	13.0	0.0	36.0	18.0	0.0	40.0	23.0	1.0	41.0	23.0	0.0
6	33.0	15.0	0.0	36.0	17.0	0.0	39.0	23.0	0.0	42.0	23.0	0.0
7	33.0	17.0	0.0	35.0	16.0	0.0	39.0	23.5	0.0	41.5	22.0	0.0
8	33.0	16.0	0.0	36.0	15.0	0.0	40.0	22.5	0.0	40.0	23.0	0.0
9	32.0	13.0	0.0	35.0	15.0	0.0	41.0	24.0	0.0	40.0	22.0	0.0
10	33.0	14.0	0.0	36.0	16.0	0.0	40.0	24.0	0.0	39.5	22.0	0.0
11	33.0	15.0	0.0	38.0	17.0	0.0	41.0	24.0	0.0	40.0	23.0	0.0
12	34.0	17.0	0.0	38.5	18.0	0.0	42.0	25.0	0.0	41.0	24.0	0.0
13	35.0	16.0	0.0	38.0	19.0	0.0	42.0	25.0	0.0	42.0	25.0	0.0
14	36.0	17.0	0.0	38.0	17.0	0.0	41.0	25.5	0.0	41.0	25.0	0.0
15	36.0	18.0	0.0	38.0	18.0	0.0	40.0	25.0	0.0	42.0	24.0	0.0
16	35.0	19.0	0.0	39.0	17.0	0.0	42.0	24.0	1.2	41.0	24.0	0.0
17	33.0	18.0	0.0	39.0	18.0	0.0	40.0	24.5	0.0	40.0	25.0	0.0
18	35.0	16.0	0.0	39.0	19.0	0.0	39.0	23.0	0.0	40.0	25.0	0.0
19	36.0	17.0	0.0	39.0	18.0	0.0	40.0	22.5	0.0	40.0	23.0	0.0
20	36.5	18.0	0.0	39.0	19.0	0.0	39.0	23.5	0.0	42.0	24.0	0.0
21	37.0	18.0	0.0	38.0	18.0	0.0	40.0	22.0	0.0	43.0	25.0	4.2
22	38.0	18.0	0.0	38.0	20.0	0.0	41.5	21.0	0.0	42.0	24.0	0.0
23	38.0	16.0	0.0	38.0	18.0	0.0	42.0	23.0	0.0	42.0	25.0	0.0
24	37.0	15.5	0.0	40.0	19.0	0.0	41.0	24.0	0.0	43.0	26.0	0.0
25	36.0	15.0	0.0	41.0	20.0	0.0	42.0	23.0	0.0	41.0	25.0	0.0
26	35.0	14.0	0.0	41.0	21.0	3.8	43.0	23.0	0.0	41.0	24.0	0.0
27	34.0	14.0	0.0	40.0	20.0	0.0	44.0	24.0	0.0	42.0	24.0	0.0
28	34.0	15.0	0.0	41.0	21.0	0.0	43.0	23.0	9.2	43.0	27.0	0.0
29				41.0	20.0	0.0	44.0	24.0	0.0	43.0	28.0	0.0
30				41.5	22.0	0.0	43.0	25.0	0.0	42.0	26.0	0.0
31				42.0	22.0	0.0				43.0	25.0	0.0
Max.	38.0	19.0	0.0	42.0	22.0	3.8	44.0	25.5	9.2	43.0	28.0	4.2
Min.	32.0	12.0	0.0	35.0	14.0	0.0	38.0	21.0	0.0	39.0	22.0	0.0
Total			0.0			3.8			11.4			4.2
Ava.	33.3	15.1	0.0	38.1	18.1	0.1	40.9	23.5	0.4	41.3	24.2	0.1

SITE : Narsingpur

CODE : AKP00Q4

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA :

TEMPERATURE,WIND DIRECTION, WIND VELOCITY,EVAPORATION, HUMIDITY AND RAINFALL

DATE	Jun-18							Jul-18						
	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAIN FALL	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAINF ALL
	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)
1	39.0	16.0	WNW	3.00	3.00	79.00	5.8	36.5	19.5	SW	4.00	2.00	74.00	0.8
2	38.0	21.5	NW	2.00	3.20	81.00	0.0	33.5	21.0	WSW	3.00	2.50	74.00	0.0
3	39.0	22.5	SW	2.00	3.20	69.00	0.0	33.5	20.0	WNW	4.00	2.50	81.00	22.2
4	39.0	22.0	SW	2.00	2.50	88.00	0.0	33.0	21.5	WSW	4.00	2.50	81.00	0.0
5	38.5	22.0	WNW	3.00	2.50	72.00	0.0	33.5	22.0	SW	3.00	2.00	85.00	0.0
6	40.5	24.0	WNW	4.00	2.50	78.00	4.8	36.5	22.0	WNW	3.00	2.20	81.00	0.0
7	39.5	22.5	ESE	4.00	2.20	83.00	22.2	32.0	22.0	WSW	3.00	2.50	78.00	0.0
8	31.0	23.0	WNW	3.00	2.00	78.00	0.0	32.0	21.5	WNW	3.00	2.50	88.00	0.0
9	33.5	20.0	W	4.00	1.40	65.00	0.8	31.0	20.0	WNW	4.00	2.50	85.00	2.4
10	34.5	21.5	NW	3.00	1.80	81.00	0.0	32.0	21.0	WSW	4.00	2.50	85.00	0.4
11	37.0	23.0	WNW	2.00	2.20	81.00	0.0	31.5	21.5	NW	3.00	2.50	89.00	0.0
12	37.0	23.0	SW	2.00	1.60	92.00	0.0	30.0	21.0	WNW	4.00	2.50	85.00	1.2
13	31.5	22.5	NW	3.00	1.80	92.00	0.0	31.5	21.5	WNW	3.00	0.00	81.00	1.0
14	31.5	21.5	SW	2.00	1.80	100.00	0.0	35.5	21.0	WNW	3.00	0.00	89.00	0.0
15	35.5	21.5	W	2.00	1.60	92.00	0.0	33.0	22.5	WNW	3.00	2.60	85.00	0.0
16	35.5	22.5	SW	2.00	1.50	77.00	0.0	28.5	22.0	WNW	4.00	2.50	85.00	0.6
17	34.5	21.5	NW	1.00	1.50	85.00	0.0	31.5	21.0	WNW	3.00	2.20	89.00	11.8
18	35.0	21.5	WNW	2.00	2.20	81.00	0.0	33.0	22.0	WSW	4.00	2.50	92.00	0.0
19	39.0	20.5	NW	4.00	2.40	81.00	0.0	32.5	20.0	SW	3.00	2.50	92.00	0.0
20	39.0	22.5	SW	2.00	2.00	82.00	0.4	32.5	21.5	WSW	3.00	2.20	95.00	0.0
21	39.0	23.5	WSW	3.00	2.20	78.00	19.0	32.5	21.0	WSW	3.00	2.50	89.00	0.0
22	35.5	21.5	WNW	3.00	2.00	84.00	3.6	31.5	20.5	WSW	5.00	2.50	81.00	0.0
23	34.0	21.5	SW	3.00	2.60	71.00	26.8	32.5	20.5	WSW	4.00	2.50	85.00	0.0
24	32.5	21.5	ENE	3.00	2.50	78.00	0.0	32.5	21.5	SW	4.00	2.50	78.00	0.0
25	32.5	20.5	WSW	3.00	2.50	78.00	0.0	34.0	20.5	WSW	2.00	2.50	89.00	0.0
26	33.0	22.5	SE	4.00	2.50	75.00	0.0	31.5	21.0	SW	3.00	2.00	74.00	0.0
27	35.0	22.5	SW	3.00	2.20	75.00	0.0	31.0	21.5	WSW	2.00	2.50	71.00	0.0
28	35.0	21.5	WSW	4.00	2.20	71.00	8.4	31.5	21.5	WSW	3.00	2.50	74.00	0.0
29	34.0	21.5	SW	4.00	2.00	78.00	13.2	35.0	20.0	WSW	2.00	2.50	74.00	0.0
30	35.5	21.0	SW	4.00	2.20	74.00	0.0	34.0	21.0	SW	2.00	2.40	84.00	0.0
31								34.0	20.0	WSW	3.00	2.50	81.00	0.0
Max.	40.5	24.0					26.8	36.5	22.5					22.2
Min.	31.0	16.0					0.0	28.5	19.5					0.0
Total							105.0							40.4
Ava.	35.8	21.8					3.5	32.7	21.1					1.3

SITE : Narsingpur

CODE : AKP00Q4

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA :

TEMPERATURE,WIND DIRECTION, WIND VELOCITY,EVAPORATION, HUMIDITY AND RAINFALL

DATE	Aug-18							Sep-18						
	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL
	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)
1	34.0	21.5	WSW	3.00	2.50	80.00	0.0	34.0	19.5	WSW	2.00	2.00	84.00	0.0
2	34.5	21.5	WSW	2.00	2.50	89.00	0.0	33.5	21.5	WSW	2.00	2.50	84.00	1.4
3	34.5	21.5	WNW	2.00	2.20	88.00	0.0	34.0	19.5	WSW	2.00	2.50	77.00	10.4
4	34.5	21.5	SW	2.00	2.50	92.00	0.0	33.0	19.0	WNW	3.00	2.00	84.00	0.0
5	34.5	20.0	WNW	4.00	2.50	78.00	3.8	34.5	19.0	NNE	2.00	2.50	84.00	0.0
6	34.0	20.5	NE	3.00	2.50	84.00	0.0	35.0	18.0	NNW	2.00	2.30	81.00	0.0
7	34.0	21.0	NW	3.00	2.70	75.00	0.0	32.0	22.0	NNW	1.00	2.20	89.00	0.0
8	33.5	22.0	WNW	3.00	2.70	81.00	0.0	35.0	22.0	WSW	3.00	2.00	97.00	0.0
9	35.0	21.5	WNW	3.00	2.50	84.00	0.0	35.5	22.0	NNE	1.00	1.80	92.00	0.0
10	35.5	22.0	NNW	1.00	2.50	84.00	0.0	37.0	21.0	NNE	1.00	1.50	88.00	0.0
11	32.5	21.5	WNW	2.00	2.50	87.00	0.0	37.5	20.0	ESE	1.00	2.50	85.00	0.0
12	31.0	22.0	SW	2.00	2.50	84.00	0.0	36.5	20.5	ESE	1.00	2.00	85.00	0.0
13	31.5	21.0	WSW	3.00	2.50	84.00	0.0	36.5	19.0	WSW	2.00	1.20	92.00	0.0
14	32.5	21.5	WSW	3.00	2.00	76.00	0.0	37.0	19.5	WNW	3.00	1.40	87.00	0.0
15	32.0	21.5	WNW	2.00	1.60	87.00	0.4	38.0	20.5	NNE	2.00	1.40	95.00	0.0
16	26.5	21.0	WNW	3.00	1.80	84.00	3.8	35.0	22.0	WSW	1.00	1.40	95.00	0.0
17	32.5	21.0	NW	4.00	2.50	84.00	11.0	35.0	20.0	WSW	3.00	1.50	84.00	4.8
18	32.0	20.5	WNW	4.00	2.20	80.00	0.0	36.5	20.0	WSW	2.00	1.50	84.00	6.8
19	34.0	20.5	WNW	3.00	2.20	88.00	0.2	34.5	20.5	SE	2.00	1.80	92.00	0.0
20	30.0	21.0	WNW	5.00	1.40	69.00	0.0	35.5	21.0	WSW	2.00	2.00	87.00	0.0
21	38.5	20.0	WSW	3.00	2.00	83.00	2.0	35.5	22.0	WSW	4.00	1.80	84.00	1.8
22	32.0	20.5	WSW	2.00	2.50	84.00	1.2	36.0	21.0	WSW	2.00	1.60	92.00	0.0
23	34.0	20.0	WNW	1.00	2.50	84.00	0.0	36.5	21.0	WNW	2.00	1.80	84.00	0.0
24	33.5	20.0	WSW	4.00	2.50	77.00	0.0	38.0	21.5	NNW	2.00	2.00	88.00	0.0
25	34.0	19.5	WNW	4.00	2.50	84.00	0.0	39.0	22.5	WNW	2.00	1.80	92.00	0.0
26	32.0	20.5	WNW	4.00	2.50	84.00	0.0	39.0	21.5	WNW	2.00	2.00	92.00	0.0
27	30.5	21.0	WNW	4.00	2.50	80.00	1.8	37.0	22.0	NNW	1.00	2.00	92.00	0.0
28	33.0	20.5	WNW	4.00	2.20	97.00	1.8	38.5	21.0	NNW	2.00	2.00	89.00	0.0
29	35.0	19.0	WSW	3.00	2.00	95.00	0.8	37.5	21.5	N	2.00	1.80	92.00	1.8
30	34.0	20.0	WSW	1.00	2.50	84.00	0.0	39.0	21.0	NNW	2.00	1.80	92.00	0.0
31	34.5	19.5	WSW	2.00	2.50	84.00	0.0							
Max.	38.5	22.0					11.0	39.0	22.5					10.4
Min.	26.5	19.0					0.0	32.0	18.0					0.0
Total							26.8							27.0
Ava.	33.2	20.8					0.9	36.1	20.7					0.9

SITE : Narsingpur

CODE : AKP00Q4

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA :

TEMPERATURE,WIND DIRECTION, WIND VELOCITY,EVAPORATION, HUMIDITY AND RAINFALL

DATE	Oct-18							Nov-18						
	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAIN FALL	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAINF ALL
	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)
1	38.5	21.5	NNW	1.00	2.00	85.00	2.8	35.5	15.5	NW	0.00	1.00	83.00	0.0
2	38.5	21.5	WNW	1.00	2.20	88.00	0.0	35.0	17.0	E	0.00	0.00	65.00	0.0
3	38.0	21.5	SE	1.00	1.80	89.00	0.0	35.0	22.0	NE	1.00	0.80	68.00	0.0
4	35.5	20.5	NNW	0.00	2.20	84.00	36.0	34.5	20.0	NE	4.00	1.00	56.00	0.0
5	36.5	21.0	W	1.00	2.20	76.00	0.0	35.0	21.0	ENE	3.00	1.80	70.00	0.0
6	36.5	18.5	E	0.00	2.50	82.00	0.0	36.5	22.0	NE	0.00	1.20	61.00	0.0
7	37.0	19.5	NNE	1.00	2.50	92.00	0.0	37.0	21.0	SW	0.00	1.00	79.00	0.0
8	37.0	21.5	WSW	1.00	2.50	92.00	0.0	36.0	19.0	E	0.00	1.80	72.00	0.0
9	38.0	18.5	SSW	2.00	2.50	92.00	0.0	35.0	21.0	NE	0.00	1.20	75.00	0.0
10	37.0	19.0	SSW	1.00	2.50	97.00	0.0	36.0	18.0	E	0.00	1.00	71.00	0.0
11	38.0	19.5	SSE	1.00	2.50	95.00	0.0	36.0	16.0	NE	1.00	1.50	77.00	0.0
12	37.5	18.5	ESE	1.00	2.50	97.00	0.0	35.5	16.0	SW	1.00	1.00	70.00	0.0
13	36.5	17.0	NNE	1.00	2.50	92.00	0.0	35.5	14.5	NW	0.00	1.20	80.00	0.0
14	37.5	18.0	WNW	2.00	2.50	88.00	0.0	36.0	12.0	WNW	1.00	1.00	78.00	0.0
15	37.0	17.0	NNW	1.00	1.60	92.00	0.0	36.0	12.0	WNW	1.00	1.00	73.00	0.0
16	37.0	18.0	SSE	2.00	1.80	89.00	0.0	36.0	13.0	WNW	1.00	1.50	73.00	0.0
17	34.5	21.5	WNW	1.00	2.00	92.00	0.0	37.0	14.0	SW	1.00	1.20	73.00	0.0
18	36.5	20.5	WSW	1.00	2.00	84.00	0.0	37.0	13.0	NW	1.00	1.40	82.00	2.6
19	36.5	21.0	NE	1.00	2.00	83.00	0.0	33.5	20.0	WNW	1.00	1.50	78.00	0.6
20	38.0	18.0	WSW	1.00	2.00	71.00	0.0	34.5	21.0	SE	1.00	2.20	76.00	0.0
21	36.5	17.5	WNW	2.00	2.00	84.00	0.0	34.0	21.0	NE	1.00	2.50	70.00	0.0
22	38.5	18.5	WNW	2.00	2.00	87.00	0.0	34.5	17.0	N	1.00	2.60	84.00	0.0
23	39.0	20.5	NNW	1.00	2.50	89.00	0.0	34.5	15.0	NW	0.00	2.40	79.00	0.0
24	38.0	18.5	NW	1.00	2.00	76.00	0.0	34.5	15.0	SW	1.00	2.00	78.00	0.0
25	33.5	21.5	NNW	1.00	2.00	75.00	0.0	34.0	15.0	NW	0.00	2.00	82.00	0.0
26	36.5	19.0	ESE	0.00	2.00	72.00	0.0	34.0	14.0	ESE	0.00	1.60	82.00	0.0
27	37.0	15.0	W	0.00	2.00	84.00	0.0	33.0	13.0	SW	0.00	1.60	76.00	0.0
28	36.5	16.0	N	1.00	2.00	76.00	0.0	33.0	12.0	NE	0.00	1.40	94.00	0.0
29	35.0	15.0	ENE	0.00	2.00	79.00	0.0	33.0	12.0	NW	0.00	1.00	84.00	0.0
30	35.0	14.5	WNW	0.00	2.00	80.00	0.0	34.0	12.0	SE	0.00	1.20	73.00	0.0
31	35.0	15.0	WSW	0.00	1.80	78.00	0.0							
Max.	39.0	21.5					36.0	37.0	22.0					2.6
Min.	33.5	14.5					0.0	33.0	12.0					0.0
Total							38.8							3.2
Ava.	36.8	18.8					1.3	35.0	16.5					0.1

SITE : Narsingpur

CODE : AKP00Q4

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA :

TEMPERATURE,WIND DIRECTION, WIND VELOCITY,EVAPORATION, HUMIDITY AND RAINFALL

DATE	Dec-18							Jan-19						
	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL
	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)
1	33.0	11.5	SE	1.00	1.60	66.00	0.0	32.0	13.0	NE	1.00	1.50	89.00	0.0
2	32.5	11.5	NE	0.00	1.60	65.00	0.0	32.0	14.0	WNW	1.00	1.50	94.00	0.0
3	33.0	13.0	S	1.00	1.80	73.00	0.0	34.0	13.0	NW	1.00	1.80	90.00	0.0
4	33.5	13.0	ENE	0.00	1.80	70.00	0.0	33.0	11.0	SE	0.00	1.80	90.00	0.0
5	34.0	13.0	ENE	1.00	1.80	75.00	0.0	33.0	10.0	NE	0.00	1.60	90.00	0.0
6	34.0	14.0	ESE	1.00	2.00	87.00	0.0	32.0	11.0	SW	1.00	1.80	90.00	0.0
7	35.5	18.0	NNE	1.00	2.00	81.00	0.0	33.0	11.0	WNW	1.00	1.80	96.00	0.0
8	35.0	17.0	NW	1.00	1.80	86.00	0.0	32.0	11.0	SW	2.00	1.60	94.00	0.0
9	35.5	16.0	SE	0.00	1.60	91.00	0.0	33.0	12.0	SE	0.00	1.60	90.00	0.0
10	35.0	16.5	SW	0.00	1.50	91.00	0.0	32.0	12.0	NE	0.00	1.80	86.00	0.0
11	33.0	12.0	NW	0.00	1.20	87.00	0.0	32.5	11.0	NW	0.00	2.00	85.00	0.0
12	33.0	11.0	SW	0.00	1.40	91.00	0.0	33.0	11.5	NW	0.00	2.20	82.00	0.0
13	33.0	13.0	NW	1.00	1.80	85.00	0.0	33.0	12.0	NNW	0.00	2.00	87.00	0.0
14	34.0	13.0	NE	1.00	2.00	79.00	0.0	32.5	12.0	WNW	0.00	1.80	91.00	0.0
15	31.5	13.0	NE	0.00	2.20	82.00	0.0	32.0	12.5	NNE	0.00	2.00	87.00	0.0
16	31.0	13.0	NE	1.00	2.40	73.00	0.0	32.0	12.0	NW	0.00	2.20	91.00	0.0
17	31.0	11.0	NE	0.00	1.80	78.00	0.0	34.0	12.0	NNW	1.00	2.00	85.00	0.0
18	29.0	11.0	NE	0.00	2.00	78.00	0.0	33.0	12.0	NE	1.00	1.80	85.00	0.0
19	30.0	10.0	S	0.00	1.80	72.00	0.0	34.0	12.0	NE	1.00	1.80	84.00	0.0
20	31.0	9.5	SE	2.00	1.60	80.00	0.0	35.0	12.0	SE	1.00	1.60	90.00	0.0
21	32.0	11.0	SW	0.00	1.50	89.00	0.0	35.0	10.5	NE	0.00	1.50	84.00	0.0
22	32.5	12.0	SW	0.00	2.00	79.00	0.0	33.5	11.0	SE	0.00	1.80	90.00	0.0
23	32.0	12.0	NW	1.00	1.80	80.00	0.0	33.5	12.0	SE	0.00	1.60	80.00	0.0
24	33.0	12.0	NW	0.00	1.60	89.00	0.0	34.0	12.0	NW	2.00	1.80	86.00	0.0
25	33.0	12.0	SSW	0.00	1.50	89.00	0.0	34.5	13.0	SW	1.00	1.60	79.00	0.0
26	32.0	12.5	SW	0.00	1.80	81.00	0.0	33.5	12.0	NW	1.00	1.70	80.00	0.0
27	33.5	14.0	SW	0.00	1.60	89.00	0.0	30.0	12.0	SW	1.00	1.80	89.00	0.0
28	30.0	13.0	SW	0.00	1.80	79.00	0.0	31.0	13.0	ESE	0.00	1.80	90.00	0.0
29	32.0	11.0	SE	0.00	1.20	89.00	0.0	30.0	11.5	NW	0.00	1.80	90.00	0.0
30	32.5	12.5	SE	0.00	1.60	83.00	0.0	32.0	8.5	NE	0.00	2.00	75.00	0.0
31	31.0	11.0	SSE	0.00	1.50	89.00	0.0	32.5	9.0	SE	1.00	1.80	83.00	0.0
Max.	35.5	18.0					0.0	35.0	14.0					0.0
Min.	29.0	9.5					0.0	30.0	8.5					0.0
Total							0.0							0.0
Ava.	32.6	12.7					0.0	32.8	11.7					0.0

SITE : Narsingpur

CODE : AKP00Q4

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA :

TEMPERATURE,WIND DIRECTION, WIND VELOCITY,EVAPORATION, HUMIDITY AND RAINFALL

DATE	Feb-19							Mar-19						
	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAIN FALL	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL
	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)
1	32.5	10.0	SW	1.00	1.80	83.00	0.0	36.0	15.0	NE	0.00	2.40	78.00	0.0
2	32.5	10.0	NW	1.00	1.80	89.00	0.0	39.0	13.0	N	0.00	2.20	85.00	0.0
3	34.0	14.0	WNW	0.00	1.80	84.00	0.0	38.5	14.0	NE	1.00	2.60	73.00	0.0
4	34.5	14.0	NE	0.00	2.00	75.00	0.0	37.5	15.5	W	1.00	3.00	91.00	0.0
5	34.0	14.0	SE	1.00	2.00	80.00	0.0	36.5	16.0	SE	1.00	3.20	91.00	0.0
6	36.0	14.0	SE	1.00	1.80	84.00	0.0	35.0	14.0	NW	1.00	2.80	75.00	0.0
7	36.0	13.0	SE	1.00	1.80	82.00	0.0	37.0	12.5	SE	0.00	2.60	66.00	0.0
8	36.0	12.0	NW	0.00	1.80	90.00	0.0	36.5	12.0	NW	1.00	3.00	97.00	0.0
9	30.0	12.0	NW	1.00	1.80	85.00	0.0	40.0	12.0	NE	0.00	2.60	96.00	0.0
10	35.0	10.0	NNW	1.00	2.00	81.00	0.0	39.5	16.0	NE	0.00	3.00	95.00	0.0
11	36.5	12.0	SE	0.00	1.80	82.00	0.0	40.0	16.5	WNW	1.00	2.50	75.00	0.0
12	36.5	19.0	NW	1.00	2.20	82.00	0.0	40.0	17.5	NNW	1.00	2.50	75.00	0.0
13	36.5	15.0	SW	1.00	2.00	73.00	0.0	39.0	11.5	WNW	0.00	2.80	76.00	0.0
14	37.0	16.0	NE	0.00	2.00	78.00	0.0	39.0	12.0	SW	1.00	2.50	71.00	0.0
15	36.5	13.5	NE	1.00	2.20	82.00	0.0	40.0	13.0	NE	1.00	2.00	71.00	0.0
16	36.0	14.0	NW	0.00	2.00	91.00	0.0	40.5	13.0	ESE	2.00	2.60	61.00	0.0
17	35.5	10.5	NW	0.00	1.80	96.00	0.0	40.5	17.0	NW	0.00	2.00	83.00	0.0
18	36.5	13.0	SW	0.00	2.00	82.00	0.0	40.0	17.0	WNW	0.00	2.80	70.00	0.0
19	39.0	13.0	WNW	1.00	2.40	94.00	0.0	40.5	16.5	NW	1.00	2.80	77.00	0.0
20	39.5	15.0	NE	0.00	2.20	82.00	0.0	39.5	17.0	NE	1.00	2.50	69.00	0.0
21	38.5	15.5	NE	1.00	2.00	82.00	0.0	41.0	18.0	NW	1.00	3.00	70.00	0.0
22	39.5	15.5	SE	1.00	2.80	91.00	0.0	40.5	17.5	NE	2.00	2.80	75.00	0.0
23	39.0	16.0	S	0.00	2.60	91.00	0.0	41.5	16.0	NW	1.00	2.60	74.00	0.0
24	39.5	16.0	SE	2.00	2.00	82.00	0.0	41.0	17.0	NE	2.00	2.00	75.00	0.0
25	39.0	16.0	WNW	0.00	2.40	90.00	0.0	41.0	17.5	WNW	1.00	2.00	71.00	0.0
26	35.0	15.0	NE	1.00	2.00	81.00	0.0	42.0	18.0	NW	1.00	2.60	72.00	0.0
27	36.0	16.5	SE	1.00	2.40	61.00	0.0	42.0	18.0	WNW	0.00	2.80	76.00	0.0
28	36.5	16.0	NW	0.00	2.20	91.00	0.0	43.5	19.0	NE	0.00	3.00	84.00	0.0
29								42.5	16.0	N	2.00	2.80	74.00	0.0
30								43.5	18.0	NW	1.00	2.60	72.00	0.0
31								42.0	18.0	SW	1.00	0.00	65.00	0.0
Max.	39.5	19.0					0.0	43.5	19.0					0.0
Min.	30.0	10.0					0.0	35.0	11.5					0.0
Total							0.0							0.0
Ava.	34.9	13.5					0.0	39.8	15.6					0.0

SITE : Narsingpur

CODE : AKP00Q4

MEASURING AUTHORITY : CWC

WATER-YEAR : 2018-19

DAILY OBSERVED DATA :

TEMPERATURE,WIND DIRECTION, WIND VELOCITY,EVAPORATION, HUMIDITY AND RAINFALL

DATE	Apr-19							May-19						
	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		WIND DIRECTION	WIND VELOCITY	EVAPORATION	HUMIDITY	RAINFALL
	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)	MAX.	MIN.		(km/h)	(mm)	(%)	(mm)
1	42.0	18.0	WNW	2.00	2.00	65.00	0.0	42.0	22.0	NW	3.00	0.00	64.00	0.0
2	42.0	18.5	NNW	1.00	2.20	67.00	0.0	42.0	20.5	NE	2.00	3.00	61.00	0.0
3	42.5	19.0	NW	1.00	2.20	70.00	0.0	41.0	20.0	NW	4.00	2.60	64.00	0.0
4	43.0	16.5	NNW	1.00	2.00	72.00	0.0	41.0	19.0	NW	1.00	2.80	81.00	0.0
5	40.0	19.0	SE	1.00	2.50	71.00	0.0	41.0	20.0	NW	1.00	3.00	68.00	0.0
6	41.5	19.5	SW	2.00	3.00	64.00	0.0	44.0	21.5	NW	1.00	3.00	61.00	0.0
7	40.0	18.5	E	0.00	2.50	72.00	0.0	44.0	21.5	NW	3.00	2.80	76.00	0.0
8	41.5	18.0	NE	3.00	2.00	76.00	0.0	42.5	22.0	SE	2.00	3.20	65.00	0.0
9	39.0	20.0	NW	3.00	2.20	65.00	0.0	41.5	22.0	W	2.00	3.00	65.00	0.0
10	42.5	20.5	ESE	1.00	2.50	64.00	0.0	41.0	21.5	NW	1.00	3.20	73.00	0.0
11	43.0	20.5	NE	1.00	2.60	71.00	0.0	41.5	22.0	NE	3.00	3.00	77.00	0.0
12	42.0	20.0	NE	1.00	3.00	71.00	0.0	44.0	22.5	NW	4.00	3.00	60.00	0.0
13	42.5	18.0	NW	1.00	2.80	80.00	0.0	43.5	23.0	NNW	2.00	3.00	57.00	0.0
14	43.0	20.5	SW	1.00	2.60	75.00	0.0	44.0	21.0	WNW	2.00	2.80	66.00	0.0
15	43.0	22.0	SE	2.00	2.60	77.00	0.0	43.5	20.5	WSW	2.00	3.00	69.00	0.0
16	41.0	22.0	NW	2.00	3.20	81.00	0.0	44.0	20.5	NE	1.00	3.00	70.00	0.0
17	40.0	20.0	NE	1.00	3.00	74.00	0.0	44.0	21.5	NNE	1.00	3.00	70.00	0.0
18	40.5	18.5	NW	4.00	2.00	85.00	0.0	44.0	23.0	NNE	4.00	3.00	68.00	0.0
19	41.5	19.0	NE	1.00	2.60	85.00	0.0	44.5	23.0	WNW	2.00	2.50	69.00	0.0
20	41.5	20.0	SE	1.00	2.40	77.00	0.0	45.0	23.0	SW	3.00	2.50	65.00	0.0
21	41.0	20.5	NNE	4.00	2.50	73.00	0.0	46.0	25.0	NW	5.00	2.80	63.00	0.0
22	41.5	21.0	NE	1.00	2.80	68.00	0.0	45.0	25.0	NE	4.00	2.60	60.00	0.0
23	43.5	21.0	WNW	1.00	2.80	68.00	0.0	45.0	24.5	NW	1.00	3.00	69.00	0.0
24	44.0	22.0	NW	1.00	2.80	64.00	0.0	44.5	25.0	NW	4.00	0.00	66.00	0.0
25	42.0	24.0	WSW	1.00	2.80	64.00	0.0	44.0	25.0	NW	3.00	2.80	72.00	0.0
26	46.0	26.0	NNW	2.00	2.00	61.00	0.0	44.5	24.5	NNE	3.00	2.60	75.00	0.0
27	46.0	26.5	SW	1.00	2.60	72.00	0.0	44.0	23.0	SE	1.00	3.00	66.00	0.0
28	46.6	27.5	SW	2.00	3.00	82.00	0.0	44.5	24.0	NE	3.00	2.40	72.00	0.0
29	45.5	26.0	NE	2.00	3.00	72.00	0.0	45.0	24.0	NE	2.00	2.60	71.00	0.0
30	44.0	25.0	SSE	3.00	2.80	61.00	0.0	45.0	23.5	NW	5.00	3.00	72.00	0.0
31								44.0	24.0	NE	2.00	0.00	75.00	0.0
Max.	46.6	27.5					0.0	46.0	25.0					0.0
Min.	39.0	16.5					0.0	41.0	19.0					0.0
Total							0.0							0.0
Ava.	42.4	20.9					0.0	43.5	22.5					0.0

SITE : Krishna Agraharam
 MEASURING AUTHORITY : CWC
 DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE: AK000K6
 WATER YEAR: 2018-19

DATE	Jun-18			Jul-18			Aug-18			Sep-18		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	46.0	25.0	0.0	36.0	23.0	0.0	33.0	23.0	0.0	34.0	23.0	0.0
2	44.0	24.0	4.2	39.0	22.0	1.0	35.0	21.0	0.0	34.0	24.0	1.2
3	45.0	24.0	0.0	35.0	21.0	3.8	37.0	20.0	11.2	35.0	22.0	0.0
4	45.0	24.0	0.0	35.0	23.0	0.0	35.0	22.0	0.0	36.0	24.0	0.0
5	44.0	23.0	33.6	36.0	23.0	0.0	33.0	19.0	30.6	35.0	22.0	0.0
6	42.0	23.0	0.0	36.0	23.0	0.0	35.0	21.0	0.0	36.0	23.0	0.0
7	40.0	23.0	0.0	34.0	21.0	8.8	34.0	19.0	0.0	34.0	25.0	0.0
8	38.0	22.0	2.2	33.0	20.0	1.2	32.0	20.0	0.0	35.0	24.0	0.0
9	36.0	23.0	0.0	32.0	21.0	0.0	36.0	23.0	0.0	36.0	23.0	0.0
10	36.0	23.0	0.0	30.0	19.0	25.6	35.0	22.0	1.2	36.0	22.0	0.0
11	37.0	23.0	1.8	32.0	18.0	4.2	34.0	19.0	0.0	37.0	24.0	0.0
12	37.0	23.0	0.0	33.0	18.0	4.6	29.0	18.0	8.6	35.0	21.0	2.4
13	37.0	23.0	0.0	32.0	18.0	6.6	31.0	19.0	4.4	36.0	23.0	0.0
14	38.0	24.0	0.0	34.0	19.0	0.0	30.0	22.0	8.0	36.0	24.0	0.0
15	37.0	24.0	10.0	32.0	20.0	3.8	30.0	18.0	0.0	37.0	22.0	0.0
16	37.0	25.0	3.4	32.0	19.0	0.0	29.0	18.0	14.6	36.0	26.0	0.0
17	39.0	24.0	0.0	33.0	18.0	1.2	32.0	21.0	1.0	31.0	21.0	10.6
18	39.0	24.0	0.0	35.0	20.0	0.0	29.0	22.0	0.0	30.0	22.0	4.2
19	39.0	24.0	0.0	34.0	22.0	0.0	30.0	18.0	0.0	32.0	21.0	4.4
20	39.0	24.0	0.0	32.0	18.0	0.0	29.0	17.0	13.8	30.0	19.0	18.8
21	41.0	23.0	0.0	34.0	20.0	0.0	31.0	17.0	1.2	31.0	20.0	0.0
22	39.0	23.0	0.0	31.0	20.0	0.0	32.0	22.0	0.0	34.0	22.0	0.0
23	35.0	22.0	0.0	32.0	22.0	0.0	34.0	23.0	0.0	35.0	23.0	0.0
24	36.0	25.0	0.0	34.0	21.0	11.8	33.0	23.0	0.0	35.0	24.0	0.0
25	37.0	26.0	0.0	34.0	23.0	0.0	34.0	22.0	0.0	36.0	23.0	0.0
26	38.0	23.0	2.2	36.0	21.0	0.0	35.0	24.0	0.0	35.0	22.0	0.0
27	37.0	22.0	0.0	34.0	20.0	0.0	33.0	22.0	1.2	34.0	24.0	0.0
28	36.0	22.0	0.0	35.0	22.0	0.0	34.0	21.0	0.0	36.0	23.0	0.0
29	36.0	23.0	0.0	35.0	23.0	0.0	35.0	23.0	0.0	35.0	21.0	0.0
30	39.0	23.0	0.0	36.0	26.0	0.0	36.0	24.0	0.0	36.0	23.0	0.0
31				34.0	21.0	0.0	34.0	22.0	0.0			
Max.	46.0	26.0	33.6	39.0	26.0	25.6	37.0	24.0	30.6	37.0	26.0	18.8
Min.	35.0	22.0	0.0	30.0	18.0	0.0	29.0	17.0	0.0	30.0	19.0	0.0
Total			57.4			72.6			95.8			41.6
Ava.	39.0	23.5	1.9	33.9	20.8	2.3	32.9	20.8	3.1	34.6	22.7	1.4

SITE : Krishna Agraharam
 MEASURING AUTHORITY : CWC
 DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE: AK000K6
 WATER YEAR: 2018-19

DATE	Oct-18			Nov-18			Dec-18			Jan-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	35.0	24.0	0.0	32.0	22.0	0.0	29.0	19.0	0.0	27.0	18.0	0.0
2	35.0	25.0	0.0	33.0	21.0	0.0	28.0	18.0	0.0	26.0	17.0	0.0
3	37.0	23.0	0.0	32.0	21.0	0.0	29.0	19.0	0.0	28.0	16.0	0.0
4	36.0	22.0	0.0	33.0	23.0	0.0	30.0	18.0	0.0	26.0	16.0	0.0
5	35.0	21.0	0.0	31.0	22.0	0.0	28.0	18.0	0.0	25.0	17.0	0.0
6	34.0	21.0	3.8	33.0	22.0	0.0	30.0	17.0	0.0	27.0	18.0	0.0
7	35.0	23.0	0.0	32.0	23.0	0.0	30.0	19.0	0.0	31.0	18.0	0.0
8	36.0	24.0	0.0	33.0	21.0	0.0	29.0	17.0	0.0	29.0	18.0	0.0
9	36.0	22.0	0.0	35.0	24.0	0.0	29.0	18.0	0.0	29.0	19.0	0.0
10	35.0	22.0	0.0	29.0	23.0	0.0	30.0	17.0	0.0	28.0	16.0	0.0
11	34.0	21.0	0.0	32.0	22.0	0.0	29.0	19.0	0.0	29.0	18.0	0.0
12	35.0	22.0	0.0	30.0	20.0	0.0	30.0	18.0	0.0	30.0	17.0	0.0
13	36.0	23.0	0.0	30.0	22.0	0.0	29.0	17.0	0.0	30.0	19.0	0.0
14	37.0	21.0	0.0	30.0	23.0	0.0	28.0	17.0	0.0	30.0	19.0	0.0
15	36.0	24.0	0.0	31.0	20.0	0.0	29.0	17.0	0.0	30.0	19.0	0.0
16	37.0	23.0	0.0	30.0	20.0	0.0	28.0	16.0	0.0	29.0	18.0	0.0
17	35.0	20.0	3.8	29.0	22.0	0.0	28.0	18.0	0.0	29.0	17.0	0.0
18	34.0	20.0	45.2	30.0	21.0	0.0	29.0	19.0	0.0	30.0	19.0	0.0
19	33.0	22.0	0.0	32.0	20.0	0.0	28.0	18.0	0.0	30.0	18.0	0.0
20	35.0	23.0	0.0	32.0	22.0	0.0	27.0	18.0	0.0	30.0	19.0	0.0
21	36.0	24.0	0.0	31.0	21.0	0.0	28.0	18.0	0.0	29.0	18.0	0.0
22	33.0	23.0	0.0	33.0	22.0	0.0	29.0	17.0	0.0	29.0	17.0	0.0
23	34.0	23.0	0.0	30.0	20.0	0.0	28.0	18.0	0.0	28.0	18.0	0.0
24	35.0	24.0	0.0	31.0	22.0	0.0	29.0	18.0	0.0	30.0	19.0	0.0
25	33.0	22.0	0.0	31.0	22.0	0.0	30.0	19.0	0.0	31.0	18.0	0.0
26	35.0	22.0	0.0	31.0	21.0	0.0	31.0	21.0	0.0	31.0	17.0	24.6
27	32.0	21.0	0.0	29.0	20.0	0.0	30.0	20.0	0.0	28.0	17.0	8.6
28	33.0	21.0	0.0	29.0	21.0	0.0	29.0	18.0	0.0	24.0	17.0	0.0
29	32.0	23.0	0.0	30.0	19.0	0.0	29.0	20.0	0.0	24.0	17.0	0.0
30	31.0	22.0	0.0	30.0	19.0	0.0	28.0	19.0	0.0	27.0	18.0	0.0
31	31.0	24.0	0.0				29.0	19.0	0.0	26.0	17.0	0.0
Max.	37.0	25.0	45.2	35.0	24.0	0.0	31.0	21.0	0.0	31.0	19.0	24.6
Min.	31.0	20.0	0.0	29.0	19.0	0.0	27.0	16.0	0.0	24.0	16.0	0.0
Total			52.8			0.0			0.0			33.2
Ava.	34.5	22.4	1.7	31.1	21.4	0.0	28.9	18.2	0.0	28.4	17.7	1.1

SITE : Krishna Agraharam
 MEASURING AUTHORITY : CWC
 DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE: AK000K6
 WATER YEAR: 2018-19

DATE	Feb-19			Mar-19			Apr-19			May-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	28.0	20.0	0.0	35.0	23.0	0.0	42.0	25.0	0.0	39.0	24.0	17.2
2	28.0	21.0	0.0	36.0	24.0	0.0	43.0	26.0	0.0	42.0	26.0	0.0
3	30.0	22.0	0.0	36.0	24.0	0.0	42.0	27.0	0.0	45.0	26.0	0.0
4	30.0	21.0	0.0	35.0	23.0	0.0	43.0	25.0	0.0	45.0	26.0	0.0
5	30.0	22.0	0.0	35.0	24.0	0.0	41.0	27.0	0.0	46.0	25.0	0.0
6	30.0	22.0	0.0	34.0	24.0	0.0	42.0	25.0	0.0	46.0	25.0	0.0
7	30.0	21.0	0.0	36.0	24.0	0.0	43.0	25.0	0.0	45.0	24.0	0.0
8	31.0	22.0	0.0	36.0	25.0	0.0	43.0	25.0	0.0	44.0	25.0	0.0
9	30.0	20.0	0.0	36.0	25.0	0.0	41.0	26.0	0.0	46.0	27.0	0.0
10	30.0	19.0	0.0	37.0	24.0	0.0	44.0	26.0	5.0	47.0	27.0	0.0
11	33.0	20.0	0.0	36.0	23.0	0.0	42.0	27.0	0.0	45.0	25.0	0.0
12	30.0	21.0	0.0	36.0	25.0	0.0	41.0	28.0	0.0	46.0	27.0	0.0
13	29.0	22.0	0.0	37.0	23.0	0.0	45.0	29.0	0.0	46.0	27.0	0.0
14	30.0	21.0	0.0	38.0	26.0	0.0	46.0	25.0	0.0	44.0	26.0	0.8
15	29.0	21.0	0.0	39.0	26.0	0.0	45.0	26.0	0.0	47.0	27.0	0.0
16	29.0	21.0	0.0	39.0	26.0	0.0	46.0	25.0	0.0	46.0	28.0	0.0
17	28.0	22.0	0.0	40.0	25.0	0.0	47.0	24.0	0.0	47.0	28.0	0.0
18	29.0	22.0	0.0	37.0	23.0	0.0	47.0	27.0	0.0	47.0	28.0	0.0
19	30.0	21.0	0.0	38.0	25.0	0.0	46.0	25.0	0.0	48.0	26.0	0.0
20	31.0	23.0	0.0	40.0	25.0	0.0	47.0	27.0	0.0	44.0	26.0	10.2
21	34.0	23.0	0.0	38.0	24.0	0.0	47.0	25.0	0.0	46.0	27.0	0.0
22	34.0	22.0	0.0	39.0	24.0	0.0	46.0	26.0	0.0	47.0	26.0	11.6
23	35.0	23.0	0.0	41.0	26.0	0.0	45.0	26.0	0.0	47.0	26.0	0.0
24	36.0	23.0	0.0	41.0	24.0	0.0	44.0	25.0	0.0	45.0	27.0	0.0
25	36.0	22.0	0.0	40.0	24.0	0.0	45.0	27.0	0.0	46.0	24.0	0.0
26	35.0	22.0	0.0	40.0	25.0	0.0	45.0	25.0	0.0	46.0	24.0	0.0
27	35.0	22.0	0.0	41.0	25.0	0.0	46.0	28.0	0.0	47.0	24.0	8.0
28	34.0	22.0	0.0	40.0	24.0	0.0	46.0	26.0	0.0	45.0	23.0	0.0
29				41.0	25.0	0.0	45.0	27.0	0.0	46.0	23.0	0.0
30				42.0	27.0	0.0	44.0	27.0	0.0	45.0	24.0	0.0
31				42.0	26.0	0.0				46.0	24.0	0.0
Max.	36.0	23.0	0.0	42.0	27.0	0.0	47.0	29.0	5.0	48.0	28.0	17.2
Min.	28.0	19.0	0.0	34.0	23.0	0.0	41.0	24.0	0.0	39.0	23.0	0.0
Total			0.0			0.0			5.0			47.8
Ava.	30.1	20.8	0.0	38.1	24.5	0.0	44.3	26.1	0.2	45.5	25.6	1.5

SITE : PDJurala
MEASURING AUTHORITY CWC
DAILY OBSERVED DATA : RAINFALL

CODE: PDJURALA
WATER YEAR: 2018-19

DATE	RAINFALL(mm)											
	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	10.2	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	5.8	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	2.2	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	3.4	19.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	9.2	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	7.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	3.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	29.8	3.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	2.6	0.0	13.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.2	19.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.8
22	0.0	0.0	0.0	9.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	27.2	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.2	0.0	0.0	0.0	0.0
27	4.2	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0
28	12.2	0.0	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0
31		0.0	3.0		0.0		0.0	0.0		0.0		0.0
Max.	29.8	19.0	20.0	13.0	8.0	0.0	0.0	14.2	0.0	0.0	0.0	12.8
Min.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	90.0	87.4	83.1	33.3	8.0	0.0	0.0	18.2	0.0	0.0	0.0	13.8
Ava.	3.0	2.8	2.7	1.1	0.3	0.0	0.0	0.6	0.0	0.0	0.0	0.4

SITE : Deosugur
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE: AK000L7
WATER YEAR: 2018-19

DATE	Jun-18			Jul-18			Aug-18			Sep-18		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	44.0	26.0	0.0	35.0	22.0	0.0	35.0	24.0	0.0	34.0	24.0	0.0
2	42.0	26.0	12.2	36.0	24.0	0.0	34.0	23.0	0.0	34.0	24.0	0.0
3	40.0	25.0	0.0	35.0	23.0	16.6	35.0	24.0	0.8	34.0	25.0	0.0
4	42.0	25.0	0.0	35.0	24.0	0.0	35.0	25.0	2.4	34.0	23.0	3.2
5	40.0	26.0	0.0	34.0	23.0	0.0	36.0	25.0	0.0	37.0	24.0	2.2
6	40.0	23.0	0.0	35.0	23.0	0.0	36.0	25.0	0.0	34.0	23.0	0.0
7	39.0	23.0	7.4	34.0	24.0	7.0	35.0	25.0	0.0	34.0	24.0	0.0
8	38.0	22.0	0.0	34.0	23.0	0.0	34.0	24.0	0.0	35.0	23.0	1.0
9	38.0	22.0	0.0	36.0	23.0	0.0	35.0	24.0	0.0	35.0	24.0	0.0
10	38.0	23.0	3.2	32.0	23.0	26.4	34.0	23.0	0.0	34.0	23.0	0.0
11	37.0	24.0	3.4	33.0	23.0	5.0	33.0	23.0	14.6	38.0	24.0	0.0
12	36.0	24.0	0.0	33.0	22.0	0.0	34.0	23.0	8.2	35.0	24.0	7.4
13	36.0	23.0	0.0	33.0	23.0	4.6	33.0	23.0	0.2	36.0	24.0	0.0
14	36.0	24.0	0.0	34.0	24.0	0.0	33.0	24.0	1.0	37.0	24.0	0.0
15	36.0	25.0	0.0	34.0	23.0	1.8	32.0	23.0	0.0	36.0	24.0	0.0
16	37.0	24.0	4.8	33.0	22.0	0.0	31.0	22.0	14.8	37.0	23.0	0.0
17	38.0	24.0	0.0	33.0	22.0	0.0	32.0	23.0	0.6	36.0	24.0	1.2
18	38.0	24.0	0.0	32.0	22.0	0.8	33.0	23.0	0.0	35.0	23.0	5.0
19	37.0	24.0	0.0	33.0	24.0	0.0	34.0	23.0	0.0	34.0	23.0	0.0
20	38.0	24.0	0.0	35.0	24.0	0.8	32.0	23.0	19.0	32.0	24.0	11.6
21	37.0	24.0	0.0	34.0	23.0	0.0	36.0	22.0	1.2	37.0	23.0	0.0
22	35.0	23.0	0.0	35.0	24.0	0.0	35.0	22.0	0.0	35.0	25.0	0.0
23	34.0	23.0	0.0	34.0	23.0	0.0	37.0	23.0	0.0	37.0	25.0	0.0
24	35.0	23.0	1.2	33.0	23.0	0.0	36.0	23.0	2.8	35.0	24.0	0.0
25	34.0	22.0	0.0	33.0	23.0	0.0	37.0	23.0	0.0	36.0	24.0	0.0
26	35.0	23.0	0.0	34.0	24.0	0.0	34.0	24.0	0.0	37.0	25.0	0.0
27	34.0	23.0	0.0	35.0	24.0	0.0	32.0	22.0	3.6	36.0	25.0	13.2
28	35.0	24.0	4.2	34.0	23.0	0.0	32.0	22.0	7.2	37.0	25.0	0.0
29	35.0	23.0	0.0	33.0	24.0	0.0	35.0	22.0	1.8	36.0	24.0	0.0
30	34.0	23.0	2.6	35.0	24.0	0.0	35.0	23.0	0.0	33.0	25.0	0.0
31				36.0	23.0	0.0	34.0	23.0	2.2			
Max.	44.0	26.0	12.2	36.0	24.0	26.4	37.0	25.0	19.0	38.0	25.0	13.2
Min.	34.0	22.0	0.0	32.0	22.0	0.0	31.0	22.0	0.0	32.0	23.0	0.0
Total			39.0			63.0			80.4			44.8
Ava.	37.3	23.7	1.3	34.0	23.2	2.0	34.2	23.3	2.6	35.3	24.0	1.5

SITE : Deosugur
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE: AK000L7
WATER YEAR: 2018-19

DATE	Oct-18			Nov-18			Dec-18			Jan-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	36.0	23.0	17.8	32.0	22.0	0.0	35.0	23.0	0.0	29.0	22.0	0.0
2	37.0	25.0	0.0	31.0	22.0	0.0	34.0	24.0	0.0	28.0	22.0	0.0
3	36.0	25.0	0.0	34.0	23.0	0.0	34.0	23.0	0.0	28.0	22.0	0.0
4	34.0	24.0	0.0	34.0	22.0	0.0	33.0	22.0	0.0	32.0	21.0	0.0
5	35.0	25.0	0.0	34.0	23.0	0.0	32.0	21.0	0.0	31.0	22.0	0.0
6	36.0	26.0	0.0	35.0	23.0	0.0	33.0	23.0	0.0	32.0	21.0	0.0
7	36.0	25.0	0.0	34.0	22.0	0.0	33.0	21.0	0.0	32.0	22.0	0.0
8	36.0	24.0	0.0	34.0	22.0	0.0	34.0	21.0	0.0	31.0	22.0	0.0
9	35.0	25.0	0.0	35.0	23.0	0.0	34.0	22.0	0.0	32.0	21.0	0.0
10	35.0	25.0	0.0	37.0	24.0	0.0	34.0	22.0	0.0	32.0	22.0	0.0
11	36.0	25.0	0.0	34.0	23.0	0.0	33.0	22.0	0.0	32.0	22.0	0.0
12	37.0	25.0	0.0	35.0	23.0	0.0	33.0	22.0	0.0	32.0	22.0	0.0
13	36.0	25.0	0.0	35.0	24.0	0.0	33.0	22.0	0.0	30.0	21.0	0.0
14	38.0	25.0	0.0	35.0	24.0	0.0	34.0	23.0	0.0	30.0	22.0	0.0
15	37.0	24.0	0.0	34.0	23.0	0.0	35.0	22.0	0.0	30.0	23.0	0.0
16	36.0	24.0	5.6	35.0	25.0	0.0	33.0	23.0	0.0	30.0	23.0	0.0
17	36.0	25.0	0.2	34.0	24.0	0.0	33.0	21.0	0.0	29.0	22.0	0.0
18	30.0	22.0	1.4	34.0	23.0	0.0	30.0	21.0	0.0	30.0	23.0	0.0
19	33.0	23.0	0.0	35.0	23.0	0.0	31.0	21.0	0.0	32.0	22.0	0.0
20	34.0	25.0	0.0	36.0	25.0	0.0	31.0	20.0	0.0	32.0	23.0	0.0
21	34.0	25.0	0.0	33.0	23.0	0.0	30.0	22.0	0.0	31.0	22.0	0.0
22	34.0	24.0	0.0	32.0	23.0	0.0	31.0	21.0	0.0	30.0	22.0	0.0
23	35.0	25.0	0.0	33.0	22.0	0.0	32.0	21.0	0.0	30.0	23.0	0.0
24	35.0	25.0	0.0	33.0	23.0	0.0	31.0	20.0	0.0	31.0	23.0	0.0
25	34.0	24.0	0.0	35.0	23.0	0.0	30.0	20.0	0.0	32.0	22.0	0.0
26	34.0	24.0	0.0	35.0	24.0	0.0	30.0	20.0	0.0	32.0	21.0	0.0
27	35.0	25.0	0.0	34.0	24.0	0.0	30.0	21.0	0.0	32.0	21.0	5.4
28	35.0	21.0	0.0	35.0	24.0	0.0	30.0	21.0	0.0	30.0	20.0	2.0
29	35.0	22.0	0.0	34.0	22.0	0.0	30.0	20.0	0.0	29.0	21.0	0.0
30	32.0	21.0	0.0	33.0	22.0	0.0	30.0	22.0	0.0	27.0	19.0	0.0
31	31.0	22.0	0.0				30.0	22.0	0.0	28.0	19.0	0.0
Max.	38.0	26.0	17.8	37.0	25.0	0.0	35.0	24.0	0.0	32.0	23.0	5.4
Min.	30.0	21.0	0.0	31.0	22.0	0.0	30.0	20.0	0.0	27.0	19.0	0.0
Total			25.0			0.0			0.0			7.4
Ava.	34.9	24.1	0.8	34.1	23.1	0.0	32.1	21.6	0.0	30.5	21.7	0.2

SITE : Deosugur
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE: AK000L7
WATER YEAR: 2018-19

DATE	Feb-19			Mar-19			Apr-19			May-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	28.0	20.0	0.0	34.0	22.0	0.0	38.0	25.0	0.0	41.0	26.0	0.0
2	28.0	21.0	0.0	34.0	23.0	0.0	39.0	25.0	0.0	41.0	26.0	0.0
3	30.0	22.0	0.0	36.0	24.0	0.0	40.0	26.0	0.0	42.0	26.0	0.0
4	30.0	21.0	0.0	36.0	23.0	0.0	39.0	25.0	0.0	42.0	26.0	0.0
5	30.0	22.0	0.0	37.0	24.0	0.0	39.0	25.0	0.0	42.0	25.0	0.0
6	30.0	22.0	0.0	37.0	24.0	0.0	39.0	25.0	0.0	43.0	26.0	0.0
7	30.0	21.0	0.0	36.0	23.0	0.0	39.0	26.0	0.0	42.0	25.0	0.0
8	31.0	22.0	0.0	37.0	24.0	0.0	40.0	25.0	0.0	43.0	26.0	0.0
9	30.0	20.0	0.0	36.0	23.0	0.0	40.0	25.0	0.0	42.0	26.0	0.0
10	30.0	19.0	0.0	36.0	23.0	0.0	38.0	25.0	0.0	42.0	26.0	0.0
11	33.0	20.0	0.0	36.0	23.0	0.0	39.0	26.0	0.0	42.0	26.0	0.0
12	30.0	21.0	0.0	37.0	24.0	0.0	39.0	27.0	0.0	43.0	26.0	0.0
13	29.0	22.0	0.0	37.0	24.0	0.0	39.0	27.0	8.0	43.0	26.0	0.0
14	30.0	21.0	0.0	38.0	24.0	0.0	39.0	26.0	0.0	40.0	26.0	0.0
15	29.0	20.0	0.0	37.0	23.0	0.0	39.0	26.0	0.0	42.0	25.0	0.0
16	29.0	21.0	0.0	38.0	23.0	0.0	40.0	26.0	0.0	44.0	26.0	0.0
17	28.0	22.0	0.0	36.0	25.0	0.0	40.0	26.0	0.0	44.0	26.0	0.0
18	29.0	22.0	0.0	37.0	26.0	0.0	40.0	26.0	0.0	43.0	26.0	0.0
19	30.0	21.0	0.0	37.0	25.0	0.0	40.0	26.0	0.0	44.0	26.0	0.0
20	31.0	23.0	0.0	38.0	26.0	0.0	40.0	26.0	0.0	43.0	25.0	0.0
21	34.0	23.0	0.0	38.0	25.0	0.0	41.0	28.0	0.0	43.0	26.0	0.0
22	34.0	22.0	0.0	38.0	26.0	0.0	40.0	26.0	0.0	43.0	26.0	0.0
23	35.0	23.0	0.0	38.0	25.0	0.0	41.0	26.0	0.0	43.0	26.0	0.0
24	36.0	23.0	0.0	37.0	26.0	0.0	41.0	26.0	0.0	44.0	26.0	1.8
25	36.0	22.0	0.0	38.0	26.0	0.0	41.0	26.0	0.0	42.0	25.0	0.0
26	35.0	22.0	0.0	38.0	26.0	0.0	40.0	26.0	0.0	42.0	25.0	3.2
27	35.0	22.0	0.0	38.0	25.0	0.0	41.0	27.0	0.0	43.0	25.0	0.0
28	34.0	22.0	0.0	39.0	26.0	0.0	42.0	25.0	0.0	43.0	25.0	6.4
29				39.0	24.0	0.0	41.0	26.0	0.0	43.0	26.0	0.0
30				39.0	24.0	0.0	41.0	26.0	0.0	43.0	26.0	0.0
31				38.0	26.0	0.0				42.0	26.0	0.0
Max.	36.0	23.0	0.0	39.0	26.0	0.0	42.0	28.0	8.0	44.0	26.0	6.4
Min.	28.0	19.0	0.0	34.0	22.0	0.0	38.0	25.0	0.0	40.0	25.0	0.0
Total			0.0			0.0			8.0			11.4
Ava.	30.1	20.8	0.0	37.1	24.4	0.0	39.8	25.9	0.3	42.5	25.7	0.4

SITE : Huvinhedgi
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE: AK000N2
WATER YEAR: 2018-19

DATE	Jun-18			Jul-18			Aug-18			Sep-18		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	39.0	24.0	7.2	38.0	26.0	0.0	33.0	24.0	0.0	32.0	23.0	1.2
2	36.0	27.0	5.6	37.0	25.0	0.0	34.0	24.0	0.0	34.0	24.0	1.2
3	37.0	25.0	0.0	34.0	24.0	0.0	32.0	23.0	0.0	33.0	25.0	0.0
4	36.0	22.0	15.2	34.0	24.0	0.0	34.0	24.0	0.0	32.0	23.0	0.0
5	36.0	26.0	0.0	35.0	25.0	0.0	34.0	23.0	0.0	33.0	23.0	0.0
6	36.0	25.0	22.0	34.0	24.0	0.0	33.0	24.0	0.0	34.0	24.0	0.0
7	38.0	27.0	0.6	32.0	23.0	40.0	33.0	24.0	0.0	32.0	21.0	0.0
8	39.0	25.0	0.0	32.0	25.0	0.0	34.0	24.0	0.0	34.0	22.0	0.0
9	38.0	25.0	0.0	31.0	23.0	0.0	34.0	25.0	0.0	34.0	23.0	0.0
10	35.0	26.0	0.0	31.0	23.0	7.2	34.0	24.0	0.0	36.0	24.0	0.0
11	35.0	26.0	0.0	30.0	23.0	1.6	33.0	24.0	30.8	37.0	24.0	0.0
12	37.0	26.0	0.0	30.0	23.0	0.0	33.0	23.0	10.8	36.0	25.0	0.0
13	37.0	26.0	1.6	32.0	24.0	2.0	33.0	23.0	0.0	36.0	23.0	0.0
14	37.0	26.0	0.0	33.0	23.0	1.2	32.0	23.0	7.6	37.0	23.0	0.0
15	36.0	25.0	0.0	34.0	24.0	4.8	30.0	24.0	3.6	38.0	24.0	0.0
16	38.0	24.0	0.0	33.0	24.0	0.0	30.0	23.0	6.0	37.0	25.0	0.0
17	37.0	25.0	0.0	33.0	23.0	0.0	32.0	23.0	4.4	35.0	26.0	0.0
18	37.0	24.0	0.0	35.0	24.0	0.0	32.0	24.0	0.0	33.0	25.0	0.0
19	36.0	24.0	0.0	33.0	24.0	0.0	32.0	24.0	0.0	35.0	24.0	2.8
20	38.0	25.0	0.0	34.0	25.0	0.0	30.0	24.0	0.0	32.0	23.0	15.6
21	36.0	25.0	0.0	34.0	24.0	0.0	32.0	23.0	2.0	30.0	24.0	0.0
22	35.0	24.0	6.4	33.0	24.0	0.0	33.0	22.0	0.0	34.0	24.0	0.0
23	35.0	24.0	0.0	34.0	25.0	0.0	32.0	23.0	0.0	35.0	24.0	0.0
24	35.0	24.0	0.0	35.0	24.0	0.0	32.0	24.0	0.0	34.0	25.0	0.0
25	35.0	25.0	0.0	34.0	25.0	0.0	32.0	24.0	0.0	32.0	25.0	0.0
26	36.0	26.0	0.0	34.0	25.0	0.0	33.0	23.0	0.0	34.0	23.0	10.8
27	36.0	25.0	0.0	35.0	24.0	0.0	31.0	24.0	0.0	34.0	24.0	0.0
28	36.0	26.0	0.0	34.0	25.0	0.0	32.0	23.0	0.0	33.0	25.0	0.0
29	36.0	25.0	0.0	34.0	24.0	0.0	32.0	23.0	18.8	33.0	23.0	0.0
30	38.0	25.0	0.0	35.0	24.0	0.0	32.0	24.0	0.0	35.0	25.0	6.0
31				34.0	24.0	0.0	33.0	24.0	0.0			
Max.	39.0	27.0	22.0	38.0	26.0	40.0	34.0	25.0	30.8	38.0	26.0	15.6
Min.	35.0	22.0	0.0	30.0	23.0	0.0	30.0	22.0	0.0	30.0	21.0	0.0
Total			58.6			56.8			84.0			37.6
Ava.	36.5	25.1	2.0	33.6	24.1	1.8	32.5	23.6	2.7	34.1	23.9	1.3

SITE : Huvinhedgi
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE: AK000N2
WATER YEAR: 2018-19

DATE	Oct-18			Nov-18			Dec-18			Jan-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	35.0	24.0	0.0	33.0	18.0	0.0	33.0	16.0	0.0	31.0	13.0	0.0
2	34.0	24.0	0.0	31.0	20.0	0.0	32.0	15.0	0.0	31.0	11.0	0.0
3	35.0	23.0	0.0	33.0	22.0	0.0	30.0	17.0	0.0	30.0	10.0	0.0
4	34.0	24.0	0.0	34.0	20.0	0.0	30.0	16.0	0.0	32.0	12.0	0.0
5	33.0	23.0	0.0	34.0	21.0	0.0	33.0	18.0	0.0	31.0	13.0	0.0
6	34.0	24.0	0.0	34.0	23.0	0.0	34.0	19.0	0.0	31.0	13.0	0.0
7	34.0	22.0	0.0	34.0	22.0	0.0	33.0	18.0	0.0	31.0	14.0	0.0
8	35.0	23.0	0.0	34.0	21.0	0.0	33.0	20.0	0.0	32.0	14.0	0.0
9	35.0	23.0	0.0	33.0	21.0	0.0	32.0	19.0	0.0	32.0	15.0	0.0
10	35.0	22.0	0.0	33.0	20.0	0.0	32.0	18.0	0.0	31.0	13.0	0.0
11	34.0	20.0	0.0	32.0	19.0	0.0	33.0	20.0	0.0	32.0	14.0	0.0
12	36.0	21.0	0.0	33.0	18.0	0.0	33.0	20.0	0.0	31.0	16.0	0.0
13	36.0	20.0	0.0	34.0	16.0	0.0	32.0	18.0	0.0	32.0	15.0	0.0
14	36.0	22.0	0.0	33.0	16.0	0.0	31.0	19.0	0.0	31.0	14.0	0.0
15	35.0	24.0	0.0	33.0	15.0	0.0	31.0	18.0	0.0	31.0	13.0	0.0
16	34.0	24.0	0.0	34.0	18.0	0.0	30.0	18.0	0.0	32.0	14.0	0.0
17	33.0	23.0	0.0	32.0	18.0	0.0	27.0	16.0	0.0	33.0	15.0	0.0
18	30.0	22.0	8.0	34.0	21.0	0.0	27.0	18.0	0.0	32.0	13.0	0.0
19	32.0	22.0	0.0	33.0	23.0	0.0	26.0	14.0	0.0	32.0	15.0	0.0
20	33.0	20.0	0.0	33.0	22.0	0.0	29.0	14.0	0.0	31.0	14.0	0.0
21	34.0	23.0	0.0	33.0	20.0	2.4	31.0	15.0	0.0	32.0	14.0	0.0
22	32.0	21.0	0.0	32.0	18.0	0.0	32.0	17.0	0.0	32.0	15.0	0.0
23	35.0	22.0	0.0	32.0	20.0	0.0	32.0	18.0	0.0	34.0	15.0	0.0
24	34.0	23.0	0.0	33.0	20.0	0.0	32.0	16.0	0.0	32.0	16.0	0.0
25	34.0	22.0	0.0	33.0	18.0	0.0	34.0	18.0	0.0	32.0	15.0	0.0
26	33.0	21.0	0.0	34.0	16.0	0.0	32.0	20.0	0.0	34.0	17.0	0.0
27	34.0	23.0	0.0	32.0	15.0	0.0	29.0	21.0	0.0	32.0	19.0	0.0
28	33.0	20.0	0.0	31.0	15.0	0.0	31.0	19.0	0.0	30.0	20.0	0.0
29	33.0	18.0	0.0	32.0	15.0	0.0	30.0	17.0	0.0	29.0	18.0	0.0
30	34.0	18.0	0.0	32.0	16.0	0.0	30.0	15.0	0.0	31.0	15.0	0.0
31	34.0	17.0	0.0				29.0	15.0	0.0	30.0	16.0	0.0
Max.	36.0	24.0	8.0	34.0	23.0	2.4	34.0	21.0	0.0	34.0	20.0	0.0
Min.	30.0	17.0	0.0	31.0	15.0	0.0	26.0	14.0	0.0	29.0	10.0	0.0
Total			8.0			2.4			0.0			0.0
Ava.	34.0	21.9	0.3	32.9	18.9	0.1	31.1	17.5	0.0	31.5	14.5	0.0

SITE : Huvinhedgi
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE: AK000N2
WATER YEAR: 2018-19

DATE	Feb-19			Mar-19			Apr-19			May-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	32.0	14.0	0.0	35.0	14.0	0.0	40.0	21.0	0.0	40.0	25.0	0.0
2	32.0	15.0	0.0	36.0	18.0	0.0	42.0	21.0	0.0	40.0	26.0	0.0
3	33.0	17.0	0.0	36.0	18.0	0.0	41.0	22.0	0.0	41.0	25.0	0.0
4	32.0	16.0	0.0	37.0	19.0	0.0	42.0	23.0	0.0	40.0	22.0	0.0
5	33.0	16.0	0.0	36.0	21.0	0.0	40.0	21.0	0.0	41.0	24.0	0.0
6	34.0	18.0	0.0	37.0	20.0	0.0	39.0	22.0	0.0	42.0	23.0	0.0
7	34.0	20.0	0.0	36.0	18.0	0.0	40.0	23.0	0.0	42.0	25.0	0.0
8	33.0	20.0	0.0	37.0	21.0	0.0	40.0	24.0	0.0	41.0	25.0	0.0
9	32.0	22.0	0.0	37.0	19.0	0.0	40.0	24.0	0.0	41.0	24.0	0.0
10	33.0	18.0	0.0	38.0	20.0	0.0	39.0	25.0	0.0	42.0	23.0	0.0
11	34.0	19.0	0.0	39.0	21.0	0.0	40.0	21.0	8.0	42.0	25.0	0.0
12	33.0	20.0	0.0	38.0	20.0	0.0	41.0	22.0	0.0	42.0	26.0	0.0
13	31.0	18.0	0.0	37.0	22.0	0.0	42.0	23.0	0.0	42.0	26.0	0.0
14	33.0	22.0	0.0	39.0	21.0	0.0	41.0	25.0	0.0	43.0	27.0	0.0
15	35.0	20.0	0.0	38.0	20.0	0.0	39.0	25.0	0.0	43.0	25.0	0.0
16	35.0	19.0	0.0	38.0	19.0	0.0	40.0	23.0	0.0	43.0	26.0	0.0
17	32.0	22.0	0.0	37.0	21.0	0.0	39.0	25.0	0.0	41.0	24.0	0.0
18	36.0	23.0	0.0	38.0	20.0	0.0	41.0	25.0	0.0	43.0	25.0	0.0
19	37.0	21.0	0.0	39.0	22.0	0.0	41.0	23.0	0.0	43.0	27.0	0.0
20	37.5	22.0	0.0	37.0	21.0	0.0	40.0	22.0	0.0	42.0	29.0	0.0
21	37.0	21.0	0.0	38.0	20.5	0.0	41.0	24.0	0.0	43.0	28.0	0.0
22	36.0	20.0	0.0	39.0	21.0	0.0	40.0	23.0	0.0	42.0	27.0	0.0
23	39.0	21.0	0.0	38.0	22.0	0.0	41.0	24.0	0.0	43.0	28.0	0.0
24	38.0	20.0	0.0	37.0	21.0	0.0	41.0	23.0	0.0	43.0	27.0	0.0
25	36.0	20.0	0.0	39.0	20.0	0.0	42.0	22.0	0.0	42.0	27.0	0.0
26	37.0	20.0	0.0	37.0	21.0	0.0	42.0	22.0	0.0	43.0	27.0	0.0
27	36.0	16.0	0.0	39.0	22.0	0.0	43.0	23.0	0.0	42.0	26.0	0.0
28	37.0	14.0	0.0	41.0	20.0	0.0	42.0	25.0	0.0	43.0	27.0	0.0
29				41.0	22.0	0.0	41.0	27.0	0.0	44.0	26.0	0.0
30				40.0	21.0	0.0	42.0	27.0	0.0	42.0	25.0	0.0
31				41.0	23.0	0.0				42.0	27.0	0.0
Max.	39.0	23.0	0.0	41.0	23.0	0.0	43.0	27.0	8.0	44.0	29.0	0.0
Min.	31.0	14.0	0.0	35.0	14.0	0.0	39.0	21.0	0.0	40.0	22.0	0.0
Total			0.0			0.0			8.0			0.0
Ava.	33.4	18.4	0.0	37.9	20.3	0.0	40.7	23.3	0.3	42.0	25.7	0.0

SITE : Chalachagudda(Seasonal)
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE: AKS00H1
WATER YEAR: 2018-19

DATE	Jun-18			Jul-18			Aug-18		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	38.0	23.0	3.6	34.0	23.0	0.0	32.0	22.0	0.0
2	37.0	24.0	0.0	35.0	23.0	16.8	31.0	23.0	0.0
3	36.0	25.0	0.0	34.0	23.0	0.0	30.0	23.0	0.0
4	35.0	24.0	0.0	35.0	23.0	0.0	32.0	22.0	0.0
5	36.0	23.0	0.0	32.0	23.0	0.0	30.0	23.0	0.0
6	34.0	23.0	6.8	31.0	23.5	0.0	30.0	24.0	0.0
7	35.0	23.0	0.0	31.0	23.0	0.0	30.0	22.0	3.6
8	37.0	22.0	0.0	30.0	24.0	0.0	31.0	23.0	0.0
9	33.0	22.0	0.0	31.0	25.0	7.8	30.0	22.0	3.4
10	34.0	22.0	0.0	32.0	24.0	0.0	31.0	23.0	0.0
11	36.0	23.0	0.0	32.0	25.0	7.4	31.0	22.0	0.0
12	35.0	23.5	0.0	32.0	25.0	0.0	30.0	23.0	2.8
13	34.0	23.0	0.0	32.0	24.0	0.0	32.0	23.0	1.6
14	35.0	24.0	0.0	31.0	26.0	0.0	29.0	22.0	0.0
15	35.0	22.0	0.0	31.0	25.0	0.0	29.0	22.0	0.0
16	37.0	23.0	0.0	30.0	23.0	0.0	29.0	22.0	2.8
17	36.0	22.0	0.0	31.0	24.0	0.0	28.0	22.0	3.6
18	34.0	22.0	0.0	32.0	24.0	0.0	27.0	22.0	0.0
19	36.0	24.0	0.0	30.0	23.0	0.0	28.0	22.0	0.0
20	35.0	24.0	0.0	30.0	23.0	0.0	27.0	22.0	0.0
21	37.0	23.0	0.0	30.0	23.0	0.0	28.0	21.0	0.0
22	34.0	24.5	0.0	31.0	24.0	0.0	30.0	21.0	0.0
23	36.0	23.5	0.0	31.0	24.0	0.0	29.0	22.0	0.0
24	37.0	23.0	0.0	32.0	23.0	0.0	28.5	21.0	0.0
25	35.0	23.0	0.0	32.0	23.0	0.0	28.0	21.0	0.0
26	35.0	23.0	0.0	30.0	22.0	0.0	30.0	22.0	0.0
27	32.0	23.0	0.0	31.0	23.0	0.0	29.0	21.0	0.0
28	34.0	23.5	0.0	30.0	22.5	0.0	30.0	20.0	0.0
29	33.0	24.0	0.0	31.0	22.0	0.0	30.0	22.0	2.4
30	35.0	24.0	0.0	32.0	23.0	0.0	31.0	21.0	0.0
31				31.0	22.0	0.0	29.5	20.0	3.4
Max.	38.0	25.0	6.8	35.0	26.0	16.8	32.0	24.0	3.6
Min.	32.0	22.0	0.0	30.0	22.0	0.0	27.0	20.0	0.0
Total			10.4			32.0			23.6
Ava.	35.2	23.2	0.3	31.5	23.5	1.0	29.7	22.0	0.8

SITE : Chalachagudda(Seasonal)
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE: AKS00H1
WATER YEAR: 2018-19

DATE	Sep-18			Oct-18			Nov-18		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	28.0	20.0	0.0	28.5	21.0	0.0	28.5	21.0	0.0
2	30.0	21.0	0.0	29.5	20.5	0.0	29.5	20.0	0.0
3	30.5	19.0	0.0	30.0	20.0	0.0	29.0	21.0	0.0
4	31.0	22.0	0.0	31.0	22.0	0.0	30.0	21.0	0.0
5	29.5	22.0	0.0	29.0	21.0	0.0	30.0	22.0	0.0
6	28.0	21.0	0.0	30.0	22.0	0.0	29.5	21.5	0.0
7	31.0	21.0	0.0	29.5	22.0	0.0	31.0	21.0	0.0
8	29.0	24.0	0.0	28.0	22.0	0.0	31.0	20.0	0.0
9	30.5	22.0	0.0	29.0	22.0	0.0	30.0	20.0	0.0
10	29.0	23.5	0.0	29.5	21.0	0.0	30.0	22.0	0.0
11	30.0	22.0	0.0	28.0	20.0	0.0	31.0	21.0	0.0
12	29.5	22.0	0.0	28.5	21.0	0.0	31.0	24.0	0.0
13	30.0	22.0	0.0	29.0	20.0	0.0	30.5	22.0	0.0
14	29.5	23.0	0.0	30.0	21.0	0.0	30.0	24.0	0.0
15	30.0	22.0	0.0	29.5	20.0	0.0	30.5	21.0	0.0
16	29.0	21.0	0.0	30.0	21.0	0.0	30.0	22.5	0.0
17	30.0	21.0	11.8	31.0	20.0	3.6	30.0	22.0	0.0
18	29.5	22.0	2.4	30.0	21.0	5.4	30.0	22.5	0.0
19	29.0	21.0	0.0	29.0	21.0	0.0	29.5	22.0	0.0
20	30.0	22.0	0.0	30.0	21.0	0.0	31.0	21.0	0.0
21	31.0	22.0	0.0	29.0	21.0	0.0	31.0	21.0	0.0
22	30.0	21.0	0.0	29.0	22.0	0.0	30.0	22.0	0.0
23	29.0	20.0	0.0	30.0	21.0	0.0	30.0	21.0	0.0
24	29.0	23.0	0.0	31.0	23.0	0.0	29.0	20.0	0.0
25	30.0	22.0	0.0	29.0	21.0	0.0	29.0	20.0	0.0
26	29.5	21.0	0.0	30.5	20.0	0.0	31.0	21.0	0.0
27	31.0	21.0	22.8	30.0	21.0	0.0	29.0	20.0	0.0
28	30.0	21.5	0.0	29.5	20.0	0.0	30.0	20.0	0.0
29	29.5	21.0	0.0	29.0	22.0	0.0	29.5	21.5	0.0
30	30.0	20.0	0.0	30.0	21.0	0.0	29.0	21.0	0.0
31				29.5	22.0	0.0			
Max.	31.0	24.0	22.8	31.0	23.0	5.4	31.0	24.0	0.0
Min.	28.0	19.0	0.0	28.0	20.0	0.0	28.5	20.0	0.0
Total			37.0			9.0			0.0
Ava.	29.7	21.5	1.2	29.5	21.1	0.3	30.0	21.3	0.0

SITE : Gokak falls(Seasonal)
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE: AKT00P9
WATER YEAR: 2018-19

DATE	Jun-18			Jul-18			Aug-18		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	36.0	20.0	3.6	30.0	21.0	0.0	23.0	20.0	0.0
2	34.0	21.0	0.0	27.0	22.0	16.8	27.0	20.0	0.0
3	32.0	20.0	0.0	28.0	21.0	0.0	28.0	20.0	0.0
4	36.0	21.0	0.0	29.0	21.0	0.0	25.0	21.0	0.0
5	35.0	20.0	0.0	31.0	20.0	0.0	26.0	20.0	0.0
6	33.0	21.0	6.8	27.0	19.0	0.0	24.0	21.0	0.0
7	27.0	20.0	0.0	25.0	20.0	0.0	26.0	22.0	3.6
8	29.0	20.0	0.0	24.0	21.0	0.0	27.0	21.0	0.0
9	27.0	21.0	0.0	28.0	21.0	7.8	27.0	21.0	3.4
10	23.0	19.0	0.0	26.0	21.0	0.0	27.0	20.0	0.0
11	29.0	19.0	0.0	25.0	22.0	7.4	22.0	20.0	0.0
12	28.0	23.0	0.0	23.0	20.0	0.0	22.0	20.0	2.8
13	30.0	22.0	0.0	24.0	21.0	0.0	23.0	21.0	1.6
14	30.0	22.0	0.0	23.0	20.0	0.0	23.0	20.0	0.0
15	30.0	23.0	0.0	22.0	20.0	0.0	24.0	21.0	0.0
16	30.0	23.0	0.0	22.0	21.0	0.0	21.0	19.0	2.8
17	30.0	24.0	0.0	25.0	21.0	0.0	23.0	21.0	3.6
18	24.0	23.0	0.0	24.0	20.0	0.0	25.0	20.0	0.0
19	27.0	24.0	0.0	25.0	21.0	0.0	24.0	21.0	0.0
20	28.0	23.0	0.0	25.0	20.0	0.0	23.0	20.0	0.0
21	25.0	20.0	0.0	23.0	21.0	0.0	23.0	22.0	0.0
22	27.0	23.0	0.0	24.0	21.0	0.0	26.0	22.0	0.0
23	28.0	23.0	0.0	26.0	20.0	0.0	25.0	22.5	0.0
24	29.0	22.0	0.0	26.0	20.0	0.0	25.0	22.0	0.0
25	27.0	23.0	0.0	23.0	20.0	0.0	27.0	23.0	0.0
26	26.0	23.0	0.0	23.0	20.0	0.0	25.0	23.0	0.0
27	25.0	20.0	0.0	24.0	20.0	0.0	24.0	22.0	0.0
28	25.0	23.0	0.0	27.0	20.0	0.0	27.0	23.0	0.0
29	29.0	23.0	0.0	26.0	21.0	0.0	26.0	22.0	2.4
30	28.0	21.0	0.0	26.0	21.0	0.0	27.0	19.0	0.0
31				26.0	20.0	0.0	27.0	21.0	3.4
Max.	36.0	24.0	6.8	31.0	22.0	16.8	28.0	23.0	3.6
Min.	23.0	19.0	0.0	22.0	19.0	0.0	21.0	19.0	0.0
Total			10.4			32.0			23.6
Ava.	28.9	21.7	0.3	25.4	20.5	1.0	24.9	21.0	0.8

SITE : Gokak falls(Seasonal)
MEASURING AUTHORITY : CWC
DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

CODE: AKT00P9
WATER YEAR: 2018-19

DATE	Sep-18			Oct-18			Nov-18		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	26.0	21.0	0.0	32.0	24.0	0.0	31.0	18.0	0.0
2	27.0	21.0	0.0	35.0	22.0	0.0	30.0	18.0	0.0
3	28.0	21.0	0.0	35.0	22.0	0.0	31.0	17.0	0.0
4	28.0	22.0	0.0	26.0	23.0	0.0	30.0	17.0	0.0
5	28.0	22.0	0.0	25.0	22.0	0.0	30.0	18.0	0.0
6	27.0	22.0	0.0	26.0	23.0	0.0	30.0	17.0	0.0
7	27.0	22.0	0.0	27.0	23.0	0.0	31.0	18.0	0.0
8	28.0	22.0	0.0	33.0	23.0	0.0	31.0	18.0	0.0
9	30.0	21.0	0.0	33.0	24.0	0.0	30.0	19.0	0.0
10	31.0	20.0	0.0	33.0	23.0	0.0	31.0	20.0	0.0
11	33.0	18.0	0.0	32.0	24.0	0.0	32.0	20.0	0.0
12	33.0	20.0	0.0	32.0	23.0	0.0	32.0	16.0	0.0
13	32.0	20.0	0.0	33.0	25.0	0.0	30.0	17.0	0.0
14	32.0	19.0	0.0	33.0	24.0	0.0	30.0	17.0	0.0
15	33.0	19.0	0.0	33.0	23.0	0.0	30.0	16.0	0.0
16	35.0	20.0	0.0	33.0	23.0	0.0	32.0	17.0	0.0
17	33.0	20.0	11.8	34.0	23.0	3.6	31.0	19.0	0.0
18	32.0	21.0	2.4	31.0	22.0	5.4	31.0	20.0	0.0
19	32.0	21.0	0.0	29.0	23.0	0.0	29.0	20.0	0.0
20	32.0	20.0	0.0	31.0	21.0	0.0	29.0	20.0	0.0
21	25.0	19.0	0.0	33.0	21.0	0.0	28.0	20.0	0.0
22	23.0	21.0	0.0	32.0	21.0	0.0	29.0	20.0	0.0
23	30.0	21.0	0.0	33.0	21.0	0.0	29.0	18.0	0.0
24	31.0	21.0	0.0	33.0	22.0	0.0	28.0	18.0	0.0
25	32.0	21.0	0.0	33.0	22.0	0.0	29.0	18.0	0.0
26	33.0	23.0	0.0	32.0	22.0	0.0	28.0	17.0	0.0
27	30.0	22.0	22.8	34.0	18.0	0.0	30.0	17.0	0.0
28	30.0	23.0	0.0	32.0	18.0	0.0	29.0	17.0	0.0
29	30.0	23.0	0.0	30.0	18.0	0.0	29.0	18.0	0.0
30	32.0	23.0	0.0	30.0	17.0	0.0	29.0	18.0	0.0
31				30.0	18.0	0.0			
Max.	35.0	23.0	22.8	35.0	25.0	5.4	32.0	20.0	0.0
Min.	23.0	18.0	0.0	25.0	17.0	0.0	28.0	16.0	0.0
Total			37.0			9.0			0.0
Ava.	30.1	21.0	1.2	31.5	21.9	0.3	30.0	18.1	0.0

SITE : Almatti
MEASURING AUTHORITY CWC
DAILY OBSERVED DATA : RAINFALL

CODE: ALMATTI
WATER YEAR: 2018-19

DATE	RAINFALL(mm)											
	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19
1	17.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.1	0.0
2	0.0	25.0	0.5	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	17.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	4.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.9	0.0
6	8.0	2.9	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	1.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	6.0	9.9	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	11.4	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	1.0	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0
15	0.0	3.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.4	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	1.5	12.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.5	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.7	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	3.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	4.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
22	0.0	0.6	8.4	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.5
23	0.7	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.5
25	5.0	5.4	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	1.4	0.0	0.0	28.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	2.5	0.8	0.0	35.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	6.0	0.5	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.0
29	1.5	0.0	2.6	0.0	0.0	0.0	0.0	0.0		0.0	0.5	0.0
30	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0
31		0.0	0.5		0.0		0.0	0.0		0.0		0.0
Max.	17.5	25.0	12.7	35.5	4.0	0.0	0.0	0.0	0.0	0.0	23.1	27.5
Min.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	66.0	75.4	56.5	75.0	4.6	0.0	0.0	0.0	0.0	0.0	46.5	38.7
Ava.	2.2	2.4	1.8	2.5	0.1	0.0	0.0	0.0	0.0	0.0	1.6	1.2

SITE : Narayanapur Dam
 MEASURING AUTHORITY : CWC
 DAILY OBSERVED DATA : RAINFALL

CODE: NARAYANAPUR
 WATER YEAR: 2018-19

DATE	RAINFALL(mm)											
	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19
1	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	3.6	84.6	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0
6	17.8	2.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.6	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	1.6	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0
12	0.0	0.0	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	6.8	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	1.6	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.8	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.6	3.0	0.0	38.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	4.8	0.0	2.4	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	4.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.6	0.0	47.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.4
23	1.4	0.0	0.0	8.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.8
25	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	9.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	5.4	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0
30	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0
31		0.0	0.0		0.0		0.0	0.0		0.0		0.0
Max.	17.8	84.6	9.8	47.8	38.4	0.0	0.0	0.0	0.0	0.0	1.8	20.8
Min.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	44.8	103.8	40.2	77.4	45.0	0.0	0.0	0.0	0.0	0.0	2.4	28.2
Ava.	1.5	3.3	1.3	2.6	1.5	0.0	0.0	0.0	0.0	0.0	0.1	0.9

SITE : Kurundwad

CODE: AK000V1

MEASURING AUTHORITY : CWC

WATER YEAR: 2018-19

DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

DATE	Jun-18			Jul-18			Aug-18			Sep-18		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL	ATMOSPHERIC TEMPERATURE (°C)		RAINFALL
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	34.0	21.0	2.0	29.0	20.0	0.0	27.0	21.0	0.0	28.0	21.0	0.3
2	34.0	22.0	0.0	28.0	20.0	0.0	28.0	22.0	0.0	29.0	21.0	0.0
3	36.0	22.0	0.0	25.0	21.0	12.0	28.0	22.0	0.4	28.0	22.0	0.0
4	33.0	21.0	5.6	27.0	24.0	0.8	28.0	21.0	0.0	29.0	21.0	0.4
5	34.0	21.0	0.0	27.0	21.0	3.8	27.0	20.0	0.4	29.0	22.0	0.0
6	32.0	22.0	7.6	27.0	23.0	0.2	27.0	22.0	1.0	28.0	20.0	0.0
7	29.0	22.0	16.2	26.0	22.0	2.8	28.0	22.0	0.0	27.0	21.0	1.8
8	29.0	23.0	0.0	26.0	21.0	10.8	28.0	23.0	0.8	30.0	23.0	0.0
9	27.0	21.0	1.7	27.0	20.0	0.4	27.0	22.0	0.4	29.0	19.0	0.0
10	26.0	21.0	1.8	25.0	22.0	0.9	28.0	22.0	0.0	32.0	22.0	0.0
11	28.0	24.0	0.0	24.0	22.0	0.2	26.0	22.0	0.0	32.0	21.0	0.0
12	31.0	23.0	0.0	24.0	21.0	13.4	26.0	20.0	3.0	33.0	22.0	0.0
13	31.0	23.0	0.0	25.0	22.0	5.0	27.0	22.0	3.9	32.0	18.0	0.0
14	30.0	23.0	0.0	26.0	22.0	5.0	27.0	22.0	0.0	33.0	21.0	0.0
15	31.0	23.0	0.0	26.0	22.0	1.5	26.0	22.0	0.0	34.0	20.0	0.0
16	31.0	21.0	0.0	25.0	22.0	16.2	24.0	22.0	2.8	34.0	21.0	0.0
17	29.0	20.0	0.4	24.0	22.0	22.6	28.0	23.0	0.0	32.0	19.0	0.0
18	28.0	21.0	0.9	26.0	21.0	1.3	27.0	22.0	1.0	32.0	21.0	0.0
19	29.0	22.0	0.0	25.0	21.0	1.9	27.0	22.0	0.0	31.0	20.0	0.0
20	33.0	22.0	0.0	26.0	21.0	2.4	27.0	22.0	0.4	31.0	21.0	0.0
21	27.0	23.0	0.0	26.0	21.0	3.6	25.0	22.0	1.8	31.0	22.0	4.4
22	28.0	23.0	0.0	24.0	21.0	0.0	27.0	21.0	3.6	31.0	19.0	0.0
23	28.0	22.0	0.0	26.0	21.0	0.0	27.0	22.0	0.4	28.0	21.0	0.0
24	27.0	22.0	0.0	28.0	21.0	0.3	28.0	22.0	0.0	31.0	21.0	0.0
25	27.0	22.0	6.9	28.0	22.0	0.0	28.0	22.0	0.0	33.0	20.0	0.0
26	27.0	21.0	0.4	27.0	21.0	0.4	28.0	21.0	0.0	34.0	22.0	5.4
27	27.0	21.0	0.0	27.0	21.0	0.8	26.0	22.0	10.9	37.0	21.0	16.5
28	28.0	22.0	0.0	28.0	22.0	0.8	27.0	21.0	3.7	31.0	22.0	12.3
29	28.0	21.0	0.0	27.0	23.0	0.0	28.0	21.0	0.2	32.0	20.0	0.0
30	29.0	20.0	1.5	27.0	22.0	0.0	27.0	22.0	3.0	34.0	22.0	0.0
31				27.0	21.0	0.6	28.0	21.0	0.0			
Max.	36.0	24.0	16.2	29.0	24.0	22.6	28.0	23.0	10.9	37.0	23.0	16.5
Min.	26.0	20.0	0.0	24.0	20.0	0.0	24.0	20.0	0.0	27.0	18.0	0.0
Total			45.0			107.7			37.7			41.1
Ava.	29.7	21.8	1.5	26.2	21.5	3.5	27.1	21.7	1.2	31.2	20.9	1.4

SITE : Kurundwad

CODE: AK000V1

MEASURING AUTHORITY CWC

WATER YEAR: 2018-19

DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

DATE	Oct-18			Nov-18			Dec-18			Jan-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFAL L	ATMOSPHERIC TEMPERATURE (°C)		RAINFAL L	ATMOSPHERIC TEMPERATURE (°C)		RAINFAL L	ATMOSPHERIC TEMPERATURE (°C)		RAINFAL L
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	33.0	23.0	0.0	33.0	16.0	0.0	29.0	13.0	0.0	27.0	9.0	0.0
2	34.0	22.0	0.0	31.0	18.0	0.0	29.0	13.0	0.0	28.0	9.0	0.0
3	34.0	22.0	0.0	30.0	22.0	0.0	27.0	14.0	0.0	30.0	10.0	0.0
4	31.0	22.0	0.0	33.0	21.5	0.0	30.0	16.0	0.0	31.0	9.0	0.0
5	32.0	20.0	0.0	31.0	21.0	0.0	30.0	17.0	0.0	29.0	11.0	0.0
6	34.0	22.0	0.0	33.0	22.0	0.0	31.0	17.0	0.0	31.0	9.0	0.0
7	33.0	21.0	0.0	35.0	21.0	0.0	32.0	17.0	0.0	30.0	12.0	0.0
8	35.0	19.0	0.0	34.0	21.0	0.0	32.0	17.0	0.0	29.0	10.0	0.0
9	34.0	22.0	0.0	33.0	21.0	0.0	30.0	19.0	0.0	30.0	9.0	0.0
10	33.0	21.0	0.0	34.0	19.0	0.0	30.0	17.0	0.0	31.0	9.0	0.0
11	34.0	20.0	0.0	33.0	21.0	0.0	30.0	13.0	0.0	28.0	12.0	0.0
12	35.0	22.0	0.0	33.0	22.0	0.0	29.0	12.0	0.0	30.0	8.0	0.0
13	35.0	21.0	0.0	33.0	21.0	0.0	29.0	13.0	0.0	31.0	13.0	0.0
14	34.0	20.0	0.0	32.0	15.0	0.0	28.0	16.0	0.0	30.0	12.0	0.0
15	35.0	21.0	0.0	32.0	15.0	0.0	25.0	17.0	0.0	29.0	13.0	0.0
16	32.0	20.0	22.6	32.0	15.0	0.0	24.0	15.0	0.0	30.0	12.0	0.0
17	31.0	20.0	1.6	32.0	17.0	0.0	27.0	14.0	0.0	31.0	13.0	0.0
18	33.0	22.0	0.0	31.0	19.0	0.0	26.0	13.0	0.0	31.0	11.0	0.0
19	31.0	22.0	0.0	27.0	20.0	64.3	27.0	14.0	0.0	29.0	13.0	0.0
20	32.0	21.0	0.0	28.0	19.0	23.0	27.0	14.0	0.0	30.0	14.0	0.0
21	34.0	20.0	0.0	29.0	20.0	0.0	28.0	15.0	0.0	29.0	12.0	0.0
22	34.0	20.0	0.0	30.0	18.0	0.0	31.0	14.0	0.0	28.0	13.0	0.0
23	35.0	21.0	0.0	32.0	19.0	0.0	30.0	16.0	0.0	28.0	13.0	0.0
24	34.0	22.0	0.0	33.0	16.0	0.0	31.0	15.0	0.0	29.0	12.0	0.0
25	33.0	20.0	0.8	32.0	16.0	0.0	32.0	17.0	0.0	28.0	13.0	0.0
26	33.0	22.0	0.0	32.0	17.0	0.0	29.0	14.0	0.0	28.0	12.0	0.0
27	34.0	17.0	0.0	28.0	16.0	0.0	28.0	13.0	0.0	29.0	12.0	0.0
28	33.0	17.0	0.0	27.0	14.0	0.0	26.0	12.0	0.0	29.0	9.0	0.0
29	32.0	18.0	0.0	28.0	13.0	0.0	28.0	14.0	0.0	27.0	13.0	0.0
30	31.0	16.0	0.0	29.0	14.0	0.0	28.0	11.0	0.0	29.0	13.0	0.0
31	32.0	16.0	0.0				27.0	11.0	0.0	28.0	12.0	0.0
Max.	35.0	23.0	22.6	35.0	22.0	64.3	32.0	19.0	0.0	31.0	14.0	0.0
Min.	31.0	16.0	0.0	27.0	13.0	0.0	24.0	11.0	0.0	27.0	8.0	0.0
Total			25.0			87.3			0.0			0.0
Ava.	33.2	20.4	0.8	31.3	18.3	2.9	28.7	14.6	0.0	29.3	11.4	0.0

SITE : Kurundwad

CODE: AK000V1

MEASURING AUTHORITY CWC

WATER YEAR: 2018-19

DAILY OBSERVED DATA : TEMPERATURE AND RAINFALL

DATE	Feb-19			Mar-19			Apr-19			May-19		
	ATMOSPHERIC TEMPERATURE (°C)		RAINFAL L	ATMOSPHERIC TEMPERATURE (°C)		RAINFAL L	ATMOSPHERIC TEMPERATURE (°C)		RAINFAL L	ATMOSPHERIC TEMPERATURE (°C)		RAINFAL L
	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)	MAX.	MIN.	(mm)
1	30.0	13.0	0.0	34.0	13.0	0.0	37.0	20.0	0.0	35.0	22.0	0.0
2	29.0	15.0	0.0	36.0	14.0	0.0	37.0	19.0	0.0	34.0	20.0	0.0
3	29.0	16.0	0.0	33.0	16.0	0.0	38.0	20.0	0.0	34.0	19.0	0.0
4	29.0	13.0	0.0	35.0	17.0	0.0	39.0	21.0	0.0	35.0	19.0	0.0
5	31.0	14.0	0.0	33.0	16.0	0.0	36.0	19.0	0.0	36.0	20.0	0.0
6	31.0	14.0	0.0	34.0	15.0	0.0	37.0	22.0	0.0	35.0	21.0	0.0
7	32.0	15.0	0.0	34.0	16.0	0.0	37.0	20.0	0.0	37.0	20.0	0.0
8	31.0	14.0	0.0	36.0	15.0	0.0	38.0	21.0	0.0	36.0	21.0	0.0
9	29.0	9.0	0.0	36.0	14.0	0.0	38.0	21.0	0.0	35.0	22.0	0.0
10	31.0	10.0	0.0	35.0	16.0	0.0	39.0	21.0	0.0	36.0	20.0	0.0
11	32.0	12.0	0.0	35.0	17.0	0.0	40.5	21.0	0.0	37.0	21.0	0.0
12	33.0	18.0	0.0	36.0	16.0	0.0	39.0	22.0	0.0	39.0	22.0	0.0
13	32.0	16.0	0.0	35.0	14.0	0.0	40.0	23.0	0.0	37.0	22.0	0.0
14	33.0	15.0	0.0	36.0	17.0	0.0	38.0	22.0	0.0	38.0	23.0	0.0
15	34.0	17.0	0.0	37.0	16.0	0.0	38.0	21.0	0.0	39.0	22.0	0.0
16	33.0	17.0	0.0	36.0	15.0	0.0	38.0	22.0	0.0	39.0	19.0	0.0
17	31.0	11.0	0.0	36.0	18.0	0.0	37.0	21.0	0.0	39.0	22.0	0.0
18	33.0	12.0	0.0	37.0	18.0	0.0	36.0	20.0	0.0	39.0	23.0	0.0
19	34.0	15.0	0.0	36.0	17.0	0.0	36.0	19.0	0.0	42.0	24.0	0.0
20	33.0	16.0	0.0	36.0	16.0	0.0	37.0	21.0	0.0	42.0	25.0	0.0
21	35.0	16.0	0.0	35.0	16.0	0.0	36.0	22.0	0.0	40.0	25.0	0.0
22	34.0	18.0	0.0	37.0	17.0	0.0	38.0	20.0	0.0	40.0	24.0	0.0
23	35.0	20.0	0.0	37.0	18.0	0.0	39.0	22.0	0.0	41.0	23.0	0.0
24	35.0	18.0	0.0	39.0	20.0	0.0	39.0	23.0	0.0	39.0	24.0	0.0
25	36.0	16.0	0.0	39.0	21.0	0.0	40.0	24.0	0.0	39.0	23.0	0.0
26	33.0	15.0	0.0	38.0	20.0	4.4	39.0	23.0	0.0	39.0	24.0	0.0
27	32.0	14.0	0.0	37.0	22.0	0.0	41.0	24.0	0.0	39.0	23.0	0.0
28	33.0	12.0	0.0	38.0	21.0	0.0	39.0	25.0	0.0	38.0	24.0	0.0
29				37.0	20.0	0.0	37.0	25.0	0.0	39.0	23.0	0.0
30				39.0	22.0	0.0	37.0	23.0	0.0	39.0	23.0	0.0
31				38.0	22.0	16.4				38.0	24.0	0.0
Max.	36.0	20.0	0.0	39.0	22.0	16.4	41.0	25.0	0.0	42.0	25.0	0.0
Min.	29.0	9.0	0.0	33.0	13.0	0.0	36.0	19.0	0.0	34.0	19.0	0.0
Total			0.0			20.8			0.0			0.0
Ava.	31.1	14.2	0.0	36.1	17.3	0.7	38.0	21.6	0.0	37.9	22.2	0.0