



केंद्रीय जल आयोग
के अंतर्गत
भारत के मौसम विज्ञान के प्रेक्षण स्थल
METEOROLOGICAL OBSERVATION STATIONS IN INDIA
UNDER
CENTRAL WATER COMMISSION

भारत सरकार
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GOVERNMENT OF INDIA
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NEW DELHI

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Central Water Commission

**METEOROLOGICAL OBSERVATION
STATIONS IN INDIA UNDER
CENTRAL WATER COMMISSION**

NEW DELHI
NOVEMBER 2020

**DETAILS OF
METEOROLOGICAL
OBSERVATION STATIONS
As on
30th SEPTEMBER 2020**



Government of India
Central Water Commission 315 (S),
SewaBhawan, R K Puram, New Delhi-110066.

PREFACE

Central water Commission (CWC) is the apex organization in the country dealing with collection and compilation of river discharge data on important rivers across India. At present, CWC maintains a network of 1548 hydro-meteorological observation sites in the country distributed among 13 regional offices headed by Chief Engineers. This data is being utilized by CWC for issuing flood forecasts and for issuing advance warning to the state authorities during high flood situation besides planning and development of water resources projects in the country by various State Government, public undertakings and Research Institutes.

The system of publication of Hydro-meteorological Observation Stations books in CWC dates back to older times. There is record of a publication titled "Key Hydrological Observation Stations in Peninsular River Basins of India under Central Water Commission" published by River Data Directorate in April 1992. Thereafter, a book was published in 2004 incorporating details of 945 hydrological observation stations maintained by Central Water Commission in the country as on 01.01.2003. In the next edition of booklet published in August 2011, information of the sites existing as on 21st January 2010 was provided. At that time, CWC was maintaining a network for 866 hydrological observation stations only. The next edition, published in October 2012 contained the details of 878 hydrological observation stations maintained by CWC as on 01.06.2012. At that time, CWC was collecting meteorological data from 852 HO sites and 76 exclusive meteorological stations. The details of these sites were published in a separate book titled "Meteorological Observation Stations in India under Central Water Commission"

Now, the total number of HO sites have increased from 878 in 2012 to 1548 in 2020 including the new sites and as on 30.09.2020, meteorological data is being collected at 1059 HO stations including 193 exclusive met stations, the details of which are brought out in this publication.

I appreciate the hard work done and efforts made by Shri Reading Shimray, Chief Engineer; Shri Pankaj Kumar Sharma, Director; Shri P. Karthigayan, Deputy Director; Smt. Greeshma Krishnan, Assistant Director-II; Miss. Shivani, Junior Engineer of River Data Compilation 2 Directorate for bringing out this publication.

I hope this book would be found useful by all the officers of CWC and State Governments in the planning and development of Water Resources in the Country.


(R K Jain) 9/12/2020
Chairman

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ABBREVIATION AND NOTATIONS
USED FOR METEOROLOGICAL OBSERVATION

Symbol used for Stations	
Rf	Rainfall
Rf (T)	Rainfall Telemetry station
Mt	Max/Min Temperature or Air Temperature
Hu	Humidity
Ss	Sunshine
Pe	Pan-evaporation
Pe(T)	Pan Evaporation(Telemetry)
Wv	Wind Speed and Wind Direction
Wv(T)	Wind speed and Wind Direction(Telemetry)
Sg	Snow Gauge
Ar	Automatic Raingauge/SRRG
Sd	Snow Depth
Sf	Snow fall
Sf(T)	Snowfall (Telemetry)
Swe	Snow Water Equivalent
Swe(T)	Snow Water Equivalent(Telemetry)
Fcs	Full Climatic Station/Automatic Weather Station
HO	Hydrological Observation Station
FF	Flood Forecasting Station
HOIW	Hydrological Observation Station for Investigation Works

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722	Naula	250	752	Padmabati	163	782	Parsuramkund	66
723	Naurhia	147	753	Pagladiya N.T.Road Crossing	75	783	Pasighat	67
724	Nautghat	272	754	Pailanidera	272	784	Patan	210
725	Nawtha	200	755	Palasipara (seasonal)	234	785	Pathagudem	116
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728	Neemsar	248	758	Pali	275	788	Pauni	181
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730	Nellithurai	81	760	Palikhani	268	790	Perumannu	93
731	Nellore	88	761	Palla	259	791	Perur	120
732	Neora	220	762	Palmerganj	141	792	Phaphamau	145
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740	Nowrangpur	115	770	Panchkuan	263	800	Polampalli	124
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743	Nutanhat	227	773	Pandu	75	803	Potteru (Snl)	115
744	Oollenur	124	774	Pangin	56	804	Prakasha	199
745	Orai Mangraya	272	775	Panposh	159	805	Pratapgarh	145
746	Ozerkheda	203	776	Paonta	259	806	Pratappur	272
747	P.G.Bridge	181	777	Paramakudi	83	807	Pubansa (Seasonal)	163
748	Pachauli	267	778	Paramanpur	163	808	Pudur	93
749	Pachegaon	119	779	Parkham	263	809	Pulamanthole	93
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812	Purna	119	842	Rangpo Dam	215	872	Salebhata	163
813	Purola	262	843	Raska Welr	187	873	Salempur	241
814	Purunagarh	159	844	Ratanpur	187	874	Samastipur	137
815	Purushottampur	156	845	Ratanpuri	264	875	Samdoli (Seasonal)	128
816	Purwamir	248	846	Rauta	136	876	Sandi	249
817	Puthimari NH Road Crossing	75	847	Regauli	241	877	Sandia	211
818	Raebareli	248	848	Rengali (Seasonal)	159	878	Sangam (M)	114
819	Rajapur	272	849	Rewa (Godaha)	147	879	Sangam *	100
820	Rajegaon	179	850	Rewaghat	141	880	Sangod	275
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822	Rajghat	272	852	Rishikesh	254	882	Sankara	167
823	Rajim	167	853	D/s of Chandil dam	153	883	Sankhoghat	228
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830	Rameshwar	278	860	Sabhowala	262	890	Sarangkheda	198
831	Ramgarh	225	861	Sadalga (Seasonal)	129	891	Sarangpal	167
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834	Rampur	104	864	Saidpur	146	894	Sarotry	189
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903	Saygoan	199	933	Sirshi	99	963	Sundergarh	164
904	Sehramau South	249	934	Sitamarhi	146	964	Surahithota	255
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916	Shardanagar	241	946	Sonamura	76	976	Takli	128
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920	Shimoga	174	950	Sonbarsa	137	980	Tandi	104
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Basin-wise details of Meteorological observation on HO/FF stations

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1	Brahmani-Baitarni	25	24	0	24	0	3	1	3	0	0	0
	Jharkhand	1	1	0	1	0	0	0	0	0	0	0
	Odisha	24	23	0	23	0	3	1	3	0	0	0
2	Cauvery	30	30	0	28	0	28	18	18	0	0	0
	Karnataka	10	10	0	10	0	8	2	6	0	0	0
	Kerala	1	1	0	1	0	1	0	0	0	0	0
	Pondicherry	2	2	0	1	0	2	2	1	0	0	0
	Tamil Nadu	17	17	0	16	0	17	14	11	0	0	0
3	East Flowing rivers between Mahanadi and Pennar	19	19	0	18	0	4	0	1	0	0	0
	Andhra Pradesh	7	7	0	6	0	1	0	0	0	0	0
	Odisha	12	12	0	12	0	3	0	1	0	0	0
4	East Flowing rivers between Pennar and Kanyakumari	18	18	1	13	0	17	9	6	0	0	0
	Andhra Pradesh	3	3	1	0	0	2	2	0	0	0	0
	Pondicherry	1	1	0	1	0	1	0	0	0	0	0
	Tamil Nadu	14	14	0	12	0	14	7	6	0	0	0
5	Ganga/Brahmaputra/ Meghna/Barak	609	527	127	393	5	4	38	2	0	0	2
	Arunachal Pradesh	15	14	6	3	0	0	0	0	0	0	1
	Assam	65	60	26	18	4	4	0	0	0	0	1
	Bihar	63	62	1	52	0	0	27	0	0	0	0
	Chattisgarh	1	1	0	1	0	0	0	0	0	0	0
	Delhi	3	3	0	2	0	0	0	0	0	0	0
	Haryana	10	10	2	8	0	0	3	0	0	0	0
	Himachal Pradesh	6	6	3	2	0	0	0	0	0	0	0
	Jharkhand	32	24	23	5	0	0	0	0	0	0	0

Sl.No	Basin wise details	No. of Meteorological Observation Stations	Rf	Rf(T)	Mt	Ar	Wv	Hu	Pe	Ss	Sf	FCS
	Madhya Pradesh	43	43	0	37	0	0	0	0	0	0	0
	Manipur	1	1	1	0	0	0	0	0	0	0	0
	Meghalaya	5	5	0	5	0	0	0	0	0	0	0
	Mizoram	5	5	0	2	0	0	0	0	0	0	0
	Rajasthan	14	14	0	2	0	0	0	0	0	0	0
	Sikkim	11	4	9	0	0	0	0	0	0	0	0
	Tripura	12	12	4	8	0	0	0	0	0	0	0
	Uttar Pradesh	180	149	6	170	1	0	8	0	0	0	0
	Uttarakhand	68	58	8	53	0	0	0	2	0	0	0
	West Bengal	75	56	38	25	0	0	0	0	0	0	0
6	Godavari Basin	63	62	0	49	0	2	2	2	0	0	0
	Andhra Pradesh	2	2	0	1	0	0	0	0	0	0	0
	Chattisgarh	8	8	0	7	0	0	0	0	0	0	0
	Karnataka	1	1	0	1	0	0	0	0	0	0	0
	Madhya Pradesh	5	5	0	5	0	0	0	0	0	0	0
	Maharashtra	31	30	0	25	0	1	1	1	0	0	0
	Odisha	5	5	0	5	0	0	0	0	0	0	0
	TELANGANA	11	11	0	5	0	1	1	1	0	0	0
7	Indus Basin	15	15	0	9	0	0	5	0	0	8	0
	Himachal Pradesh	7	7	0	5	0	0	5	0	0	2	0
	Jammu & Kashmir	8	8	0	4	0	0	0	0	0	6	0
8	Krishna	38	38	23	11	10	9	2	7	3	0	3
	Andhra Pradesh	8	8	5	1	3	1	0	1	1	0	1
	Karnataka	18	18	7	8	5	6	0	4	0	0	0
	Maharashtra	6	6	6	1	0	1	1	1	1	0	1
	TELANGANA	6	6	5	1	2	1	1	1	1	0	1
9	Mahanadi	54	54	0	48	0	21	17	19	0	0	0
	Chattisgarh	27	27	0	25	0	13	10	13	0	0	0
	Odisha	27	27	0	23	0	8	7	6	0	0	0
10	Mahi	19	17	17	8	0	9	9	1	0	0	0

Sl.No	Basin wise details	No. of Meteorological Observation Stations	Rf	Rf(T)	Mt	Ar	Wv	Hu	Pe	Ss	Sf	FCS
	Gujarat	6	6	4	3	0	3	3	1	0	0	0
	Madhya Pradesh	3	2	3	0	0	1	1	0	0	0	0
	Rajasthan	10	9	10	5	0	5	5	0	0	0	0
11	Minor Rivers Draining into Myanmar and Bangladesh	7	7	0	1	0	0	0	0	0	0	0
	Mizoram	6	6	0	0	0	0	0	0	0	0	0
	Tripura	1	1	0	1	0	0	0	0	0	0	0
12	Narmada	24	23	4	18	0	18	18	16	0	0	0
	Gujarat	5	5	4	2	0	2	2	2	0	0	0
	Madhya Pradesh	19	18	0	16	0	16	16	14	0	0	0
13	Pennar	9	9	1	6	0	7	7	1	0	0	0
	Andhra Pradesh	8	8	1	5	0	7	6	1	0	0	0
	Karnataka	1	1	0	1	0	0	1	0	0	0	0
14	Sabarmati	13	13	13	6	0	6	6	0	0	0	0
	Gujarat	12	12	12	6	0	6	6	0	0	0	0
	Rajasthan	1	1	1	0	0	0	0	0	0	0	0
15	Subarnarekha	15	15	0	15	0	1	0	0	0	0	0
	Jharkhand	6	6	0	6	0	1	0	0	0	0	0
	Odisha	7	7	0	7	0	0	0	0	0	0	0
	West Bengal	2	2	0	2	0	0	0	0	0	0	0
16	Tapi	40	38	23	13	0	13	13	11	0	0	0
	Gujarat	8	7	8	2	0	2	2	0	0	0	0
	Madhya Pradesh	4	4	3	2	0	2	2	2	0	0	0
	Maharashtra	28	27	12	9	0	9	9	9	0	0	0
17	West Flowing rivers from Tadri to Kanyakumari	30	20	0	29	3	27	4	6	2	0	0
	Karnataka	6	6	0	6	0	4	1	4	0	0	0
	Kerala	20	10	0	19	3	19	2	2	2	0	0
	Tamil Nadu	4	4	0	4	0	4	1	0	0	0	0

Sl.No	Basin wise details	No. of Meteorological Observation Stations	Rf	Rf(T)	Mt	Ar	Wv	Hu	Pe	Ss	Sf	FCS
18	west flowing rivers from tapi to tadri	13	13	10	9	0	8	6	6	0	0	0
	D.&NH	4	4	3	2	0	1	1	1	0	0	0
	Goa	1	1	0	1	0	1	0	0	0	0	0
	Gujarat	5	5	5	3	0	3	3	3	0	0	0
	Maharashtra	3	3	2	3	0	3	2	2	0	0	0
19	West flowing rivers of Kutchh and Saurashtra including Luni	18	18	11	14	0	15	15	0	0	0	0
	Gujarat	13	13	9	10	0	11	11	0	0	0	0
	Rajasthan	5	5	2	4	0	4	4	0	0	0	0
20	Areas of Inland driange in Rajasthan	0	0	0	0	0	0	0	0	0	0	0
	Grand Total	1059	960	230	712	18	192	170	99	5	8	5

Basin –wise details of Exclusive Meteorological Observation Stations

SI No	State wise details	No. of Meteorological Observation Stations	Rf	Mt	Wv	Pe	Ss	Hu	Rf (T)	Sg	Sf	Ar	Sd	Mt (T)	Pe (T)	Hu (T)	Ss (T)	Wv (T)	Sd (T)	Sf (T)	Swe (T)
1	Baitarani- Baitarni																				
	Odisha	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Ganga Brahmaputra Meghna Barak																				
	Arunachal Pradesh	20	12	2	12	12	12	12	17	9	0	0	0	0	0	0	0	0	0	0	0
	Assam	7	1	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0
	Chhattisgarh	6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Himachal Pradesh	7	2	2	0	0	0	2	2	1	1	1	1	6	4	6	6	6	6	2	2
	Jharkhand	21	2	0	0	0	0	0	20	0	0	0	0	0	0	0	0	0	0	0	0
	Madhya Pradesh	7	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Mizoram	2	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Sikkim	8	3	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0
	Uttar Pradesh	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Uttarakhand	7	7	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
	West Bengal	6	4	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
	Total	95	50	5	13	13	12	14	54	10	3	1	1	6	4	6	6	6	6	2	2
3	Godavari																				
	Chhattisgarh	5	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0
	Maharashtra	2	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	Odisha	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	Telangana	9	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0
	Total	17	1	0	0	0	0	0	16	0	0	0	0	0	0	0	0	0	0	0	0
4	Indus																				

Sl No	State wise details	No. of Meteorological Observation Stations	Rf	Mt	Wv	Pe	Ss	Hu	Rf (T)	Sg	Sf	Ar	Sd	Mt (T)	Pe (T)	Hu (T)	Ss (T)	Wv (T)	Sd (T)	Sf (T)	Swe (T)
	Himachal Pradesh	16	6	3	0	0	0	1	9	2	1	1	1	13	5	13	13	13	13	8	8
	J&K	17	17	0	0	0	0	0	0	0	15	0	0	0	0	0	0	0	0	0	0
	Total	33	23	3	0	0	0	1	9	2	16	1	1	13	5	13	13	13	13	8	8
5	Krishna																				
	Andhra Pradesh	8	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0
	Karnataka	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0
	Maharashtra	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
	Telangana	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
	Total	18	0	0	0	0	0	0	18	0	0	0	0	0	0	0	0	0	0	0	0
6	Mahanadi																				
	Chhattisgarh	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Odisha	3	3	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	6	6	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Mahi																				
	Madhya Pradesh	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
8	Narmada																				
	Madhya Pradesh	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
	Total	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
9	Sabarmati																				
	Gujarat	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0
	Rajasthan	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	Total	5	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0
10	Tapi																				
	Gujarat	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0

SI No	State wise details	No. of Meteorological Observation Stations	Rf	Mt	Wv	Pe	Ss	Hu	Rf (T)	Sg	Sf	Ar	Sd	Mt (T)	Pe (T)	Hu (T)	Ss (T)	Wv (T)	Sd (T)	Sf (T)	Swe (T)
	Maharashtra	6	6	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0
	Total	7	6	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0
11	West flowing rivers from Tapi to Tadri																				
	Maharashtra	3	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
	Total	3	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
12	Western Rivers flowing from Kutch to Saurashtra including Luni																				
	Gujarat	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	Rajasthan	3	1	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
	Total	4	2	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0
13	East Flowing rivers between Pennar and Kanyakumari																				
	Tamil Nadu	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Grand Total	193	93	9	14	14	12	16	119	12	19	2	2	19	9	19	19	19	19	10	10

State-wise details of meteorological observation on HO/FF stations

Sl.No	State wise details	No. of meteorological stations	Rf	Rf(T)	Mt	Ar	Wv	Hu	Pe	Ss	Sf	FCS
1	Andhra Pradesh	28	28	7	13	3	11	8	2	1	0	1
	East Flowing rivers between Mahanadi and Pennar	7	7	0	6	0	1	0	0	0	0	0
	East Flowing rivers between Pennar and Kanyakumari	3	3	1	0	0	2	2	0	0	0	0
	Godavari	2	2	0	1	0	0	0	0	0	0	0
	krishna	8	8	5	1	3	1	0	1	1	0	1
	Pennar	8	8	1	5	0	7	6	1	0	0	0
2	Arunachal Pradesh	15	14	6	3	0	0	0	0	0	0	1
	Ganga/Brahmaputra/Meghna/Barak	15	14	6	3	0	0	0	0	0	0	1
3	Assam	65	60	26	18	4	4	0	0	0	0	1
	Ganga/Brahmaputra/Meghna/Barak	65	60	26	18	4	4	0	0	0	0	1
4	Bihar	63	62	1	52	0	0	27	0	0	0	0
	Ganga/Brahmaputra/Meghna/Barak	63	62	1	52	0	0	27	0	0	0	0
5	Chattisgarh	36	36	0	33	0	13	10	13	0	0	0
	Ganga/Brahmaputra/Meghna/Barak	1	1	0	1	0	0	0	0	0	0	0
	Godavari Basin	8	8	0	7	0	0	0	0	0	0	0
	Mahanadi	27	27	0	25	0	13	10	13	0	0	0
6	D.&NH	4	4	3	2	0	1	1	1	0	0	0
	west flowing rivers from tapi to tadri	4	4	3	2	0	1	1	1	0	0	0
7	Delhi	3	3	0	2	0	0	0	0	0	0	0

Sl.No	State wise details	No. of meteorological stations	Rf	Rf(T)	Mt	Ar	Wv	Hu	Pe	Ss	Sf	FCS
	Ganga/Brahmaputra/Meghna/Barak	3	3	0	2	0	0	0	0	0	0	0
8	Goa	1	1	0	1	0	1	0	0	0	0	0
	west flowing rivers from tapi to tadri	1	1	0	1	0	1	0	0	0	0	0
9	Gujarat	49	48	42	26	0	27	27	6	0	0	0
	Mahi	6	6	4	3	0	3	3	1	0	0	0
	Narmada	5	5	4	2	0	2	2	2	0	0	0
	Sabarmati	12	12	12	6	0	6	6	0	0	0	0
	Tapi	8	7	8	2	0	2	2	0	0	0	0
	west flowing rivers from tapi to tadri	5	5	5	3	0	3	3	3	0	0	0
	West flowing rivers of Kutchh and Saurashtra including Luni	13	13	9	10	0	11	11	0	0	0	0
10	Haryana	10	10	2	8	0	0	3	0	0	0	0
	Ganga/Brahmaputra/Meghna/Barak	10	10	2	8	0	0	3	0	0	0	0
11	Himachal Pradesh	13	13	3	7	0	0	5	0	0	2	0
	Ganga/Brahmaputra/Meghna/Barak	6	6	3	2	0	0	0	0	0	0	0
	Indus Basin	7	7	0	5	0	0	5	0	0	2	0
12	Jammu & Kashmir	8	8	0	4	0	0	0	0	0	6	0
	Indus Basin	8	8	0	4	0	0	0	0	0	6	0
13	Jharkhand	39	31	23	12	0	1	0	0	0	0	0
	Brahmani-Baitarni	1	1	0	1	0	0	0	0	0	0	0
	Ganga/Brahmaputra/Meghna/Barak	32	24	23	5	0	0	0	0	0	0	0
	Subarnarekha	6	6	0	6	0	1	0	0	0	0	0
14	Karnataka	36	36	7	26	5	18	4	14	0	0	0
	Cauvery	10	10	0	10	0	8	2	6	0	0	0

Sl.No	State wise details	No. of meteorological stations	Rf	Rf(T)	Mt	Ar	Wv	Hu	Pe	Ss	Sf	FCS
	Godavari Basin	1	1	0	1	0	0	0	0	0	0	0
	krishna	18	18	7	8	5	6	0	4	0	0	0
	Pennar	1	1	0	1	0	0	1	0	0	0	0
	West Flowing rivers from Tadri to Kanyakumari	6	6	0	6	0	4	1	4	0	0	0
15	Kerala	21	11	0	20	3	20	2	2	2	0	0
	Cauvery	1	1	0	1	0	1	0	0	0	0	0
	West Flowing rivers from Tadri to Kanyakumari	20	10	0	19	3	19	2	2	2	0	0
16	Madhya Pradesh	74	72	6	60	0	19	19	16	0	0	0
	Ganga/Brahmaputra/ Meghna/Barak	43	43	0	37	0	0	0	0	0	0	0
	Godavari Basin	5	5	0	5	0	0	0	0	0	0	0
	Mahi	3	2	3	0	0	1	1	0	0	0	0
	Narmada	19	18	0	16	0	16	16	14	0	0	0
	Tapi	4	4	3	2	0	2	2	2	0	0	0
17	Maharashtra	68	66	20	38	0	14	13	13	1	0	1
	Godavari Basin	31	30	0	25	0	1	1	1	0	0	0
	krishna	6	6	6	1	0	1	1	1	1	0	1
	Tapi	28	27	12	9	0	9	9	9	0	0	0
	west flowing rivers from tapi to tadri	3	3	2	3	0	3	2	2	0	0	0
18	Manipur	1	1	1	0	0	0	0	0	0	0	0
	Ganga/Brahmaputra/ Meghna/Barak	1	1	1	0	0	0	0	0	0	0	0
19	Meghalaya	5	5	0	5	0	0	0	0	0	0	0
	Ganga/Brahmaputra/ Meghna/Barak	5	5	0	5	0	0	0	0	0	0	0
20	Mizoram	11	11	0	2	0	0	0	0	0	0	0
	Ganga/Brahmaputra/ Meghna/Barak	5	5	0	2	0	0	0	0	0	0	0

Sl.No	State wise details	No. of meteorological stations	Rf	Rf(T)	Mt	Ar	Wv	Hu	Pe	Ss	Sf	FCS
	Minor Rivers Draining into Myanmar and Bangladesh	6	6	0	0	0	0	0	0	0	0	0
21	Odisha	75	74	0	70	0	14	8	10	0	0	0
	Brahmani-Baitarni	24	23	0	23	0	3	1	3	0	0	0
	East Flowing rivers between Mahanadi and Pennar	12	12	0	12	0	3	0	1	0	0	0
	Godavari Basin	5	5	0	5	0	0	0	0	0	0	0
	Mahanadi	27	27	0	23	0	8	7	6	0	0	0
	Subarnarekha	7	7	0	7	0	0	0	0	0	0	0
22	Pondicherry	3	3	0	2	0	3	2	1	0	0	0
	Cauvery	2	2	0	1	0	2	2	1	0	0	0
	East Flowing rivers between Pennar and Kanyakumari	1	1	0	1	0	1	0	0	0	0	0
23	Rajasthan	30	29	13	11	0	9	9	0	0	0	0
	Ganga/Brahmaputra/Meghna/Barak	14	14	0	2	0	0	0	0	0	0	0
	Mahi	10	9	10	5	0	5	5	0	0	0	0
	Sabarmati	1	1	1	0	0	0	0	0	0	0	0
	West flowing rivers of Kutchh and Saurashtra including Luni	5	5	2	4	0	4	4	0	0	0	0
24	Sikkim	11	4	9	0	0	0	0	0	0	0	0
	Ganga/Brahmaputra/Meghna/Barak	11	4	9	0	0	0	0	0	0	0	0
25	Tamil Nadu	35	35	0	32	0	35	22	17	0	0	0
	Cauvery	17	17	0	16	0	17	14	11	0	0	0
	East Flowing rivers between Pennar and Kanyakumari	14	14	0	12	0	14	7	6	0	0	0

Sl.No	State wise details	No. of meteorological stations	Rf	Rf(T)	Mt	Ar	Wv	Hu	Pe	Ss	Sf	FCS
	West Flowing rivers from Tadri to Kanyakumari	4	4	0	4	0	4	1	0	0	0	0
26	Telangana	17	17	5	6	2	2	2	2	1	0	1
	Godavari Basin	11	11	0	5	0	1	1	1	0	0	0
	krishna	6	6	5	1	2	1	1	1	1	0	1
27	Tripura	13	13	4	9	0	0	0	0	0	0	0
	Ganga/Brahmaputra/Meghna/Barak	12	12	4	8	0	0	0	0	0	0	0
	Minor Rivers Draining into Myanmar and Bangladesh	1	1	0	1	0	0	0	0	0	0	0
28	Uttar Pradesh	180	149	6	170	1	0	8	0	0	0	0
	Ganga/Brahmaputra/Meghna/Barak	180	149	6	170	1	0	8	0	0	0	0
29	Uttarakhand	68	58	8	53	0	0	0	2	0	0	0
	Ganga/Brahmaputra/Meghna/Barak	68	58	8	53	0	0	0	2	0	0	0
30	West Bengal	77	58	38	27	0	0	0	0	0	0	0
	Ganga/Brahmaputra/Meghna/Barak	75	56	38	25	0	0	0	0	0	0	0
	Subarnarekha	2	2	0	2	0	0	0	0	0	0	0
	Grand Total	1059	960	230	712	18	192	170	99	5	8	5

State-side details of Exclusive meteorological observation stations

Sl.No	State wise details	No. of Meteorological Observation Stations	Rf	Mt	Wv	Pe	Ss	Hu	Rf (T)	Sg	Sf	Ar	Sd	Mt (T)	Pe (T)	Hu (T)	Ss (T)	Wv (T)	Sd (T)	Sf (T)	Swe (T)
1	Andhra Pradesh																				
	Krishna Basin	8	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0
	Total	8	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0
2	Arunachal Pradesh																				
	Ganga Brahmpautra Meghna Barak	20	12	2	12	12	12	12	17	9	0	0	0	0	0	0	0	0	0	0	0
	Total	20	12	2	12	12	12	12	17	9	0	0	0	0	0	0	0	0	0	0	0
3	Assam																				
	Ganga Brahmpautra Meghna Barak	7	1	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0
	Assam Total	7	1	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0
4	Chhattisgarh																				
	Ganga Brahmpautra Meghna Barak	6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Godavari Basin	5	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0
	Mahanadi	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	14	9	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0
5	Gujarat																				
	Sabarmati	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0
	Tapi	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	Western Rivers flowing from Kutch to Saurashtra including Luni	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	Total	6	1	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0
6	Himachal Pradesh																				
	Ganga Brahmpautra Meghna Barak	7	2	2	0	0	0	2	2	1	1	1	1	6	4	6	6	6	6	2	2
	Indus	16	6	3	0	0	0	1	9	2	1	1	1	13	5	13	13	13	13	8	8

Sl.No	State wise details	No. of Meteorological Observation Stations	Rf	Mt	Wv	Pe	Ss	Hu	Rf (T)	Sg	Sf	Ar	Sd	Mt (T)	Pe (T)	Hu (T)	Ss (T)	Wv (T)	Sd (T)	Sf (T)	Swe (T)
	Total	23	8	5	0	0	0	3	11	3	2	2	2	19	9	19	19	19	19	10	10
7	J&K																				
	Indus	17	17	0	0	0	0	0	0	0	15	0	0	0	0	0	0	0	0	0	0
	Total	17	17	0	0	0	0	0	0	0	15	0	0	0	0	0	0	0	0	0	0
8	Jharkhand																				
	Ganga Brahmpautra Meghna Barak	21	2	0	0	0	0	0	20	0	0	0	0	0	0	0	0	0	0	0	0
	Total	21	2	0	0	0	0	0	20	0	0	0	0	0	0	0	0	0	0	0	0
9	Karnataka																				
	Krishna Basin	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0
	Total	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0
10	Madhya Pradesh																				
	Ganga Brahmpautra Meghna Barak	7	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Mahi	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	Narmada	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
	Total	10	7	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
11	Maharashtra																				
	Godavari Basin	2	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	Krishna Basin	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
	Tapi	6	6	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0
	West flowing rivers from Tapi to Tadri	3	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
	Total	14	10	0	0	0	0	0	13	0	0	0	0	0	0	0	0	0	0	0	0
12	Mizoram																				
	Ganga Brahmpautra Meghna Barak	2	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	2	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	Odisha																				
	Baitarani	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Sl.No	State wise details	No. of Meteorological Observation Stations	Rf	Mt	Wv	Pe	Ss	Hu	Rf (T)	Sg	Sf	Ar	Sd	Mt (T)	Pe (T)	Hu (T)	Ss (T)	Wv (T)	Sd (T)	Sf (T)	Swe (T)
	Godavari Basin	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	Mahanadi	3	3	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	5	4	1	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
14	Rajasthan																				
	Sabarmati	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	Western Rivers flowing from Kutch to Saurashtra including Luni	3	1	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
	Total	4	1	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0
15	Sikkim																				
	Ganga Brahmpautra Meghna Barak	8	3	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0
	Total	8	3	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0
16	Tamil Nadu																				
	East Flowing rivers between Pennar and Kanyakumari	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	Telangana																				
	Godavari Basin	9	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0
	Krishna Basin	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
	Total	12	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0
18	Uttar Pradesh																				
	Ganga Brahmpautra Meghna Barak	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	Uttarakhand																				
	Yamuna	7	7	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
	Total	7	7	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
20	West Bengal																				

Sl.No	State wise details	No. of Meteorological Observation Stations	Rf	Mt	Wv	Pe	Ss	Hu	Rf (T)	Sg	Sf	Ar	Sd	Mt (T)	Pe (T)	Hu (T)	Ss (T)	Wv (T)	Sd (T)	Sf (T)	Swe (T)
	Ganga Brahmpautra Meghna Barak	6	4	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
	Total	6	4	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
	Grand Total	193	93	9	14	14	12	16	119	12	19	2	2	19	9	19	19	19	19	10	10

Organisation –wise/Division –wise details of Meteorological observation on HO/FF stations

Sl.No	Region wise details	No. of meteorological sites	Rf	Rf(T)	Mt	Ar	Wv	Hu	Pe	Ss	Sf	FCS
1	B&BBO Shillong											
	Middle Brahmaputra Division Guwahati	32	30	27	8	4	3	0	0	0	0	0
	Meghna Division Silchar	14	14	0	14	0	1	0	0	0	0	0
	Meghna Investigation Division Shillong	12	11	0	12	0	0	0	0	0	0	0
	North Eastern Investigation Division-II Aizawl	9	9	0	0	0	0	0	0	0	0	0
	North Eastern Investigation Division-III Itanagar	3	3	0	3	0	0	0	0	0	0	0
	Upper Brahmaputra Division Dibrugarh	39	37	9	0	0	0	0	0	0	0	2
	Total	109	104	36	37	4	4	0	0	0	0	2
2	CSRO Coimbatore											
	Hydrology Division Chennai	26	26	2	16	0	23	20	6	0	0	0
	South Western Rivers division Kochi	29	19	0	28	3	26	3	6	2	0	0
	Southern Rivers Division Coimbatore	22	22	0	22	0	22	14	13	0	0	0
	Total	77	67	2	66	3	71	37	25	2	0	0
3	IBO Chandigarh											
	Chenab Division Jammu	8	8	0	4	0	0	0	0	0	6	0
	Snow Hydrology Division Shimla	7	7	0	5	0	0	5	0	0	2	0
	Total	15	15	0	9	0	0	5	0	0	8	0
4	KGBO Hyderabad											
	Lower Godavari Division Hyderabad	19	19	0	14	0	0	0	0	0	0	0
	Lower Krishna Division Hyderabad	22	22	16	2	6	2	1	2	2	0	2
	Upper Godavari Division Hyderabad	20	20	0	11	0	2	2	2	0	0	0
	Upper Krishna Division Pune	7	7	7	1	0	1	1	1	1	0	1
	Total	68	68	23	28	6	5	4	5	3	0	3

Sl.No	Region wise details	No. of meteorological sites	Rf	Rf(T)	Mt	Ar	Wv	Hu	Pe	Ss	Sf	FCS
4	LGBD Patna											
	Lower Ganga Division-I Patna	42	42	0	38	0	0	28	0	0	0	0
	Lower Ganga Division-II Patna	22	21	1	15	0	0	0	0	0	0	0
	Middle Ganga Division-III Varanasi	52	52	0	52	0	0	0	0	0	0	0
	Total	116	115	1	105	0	0	28	0	0	0	0
5	MCO Nagpur											
	Wainganga Division Nagpur	24	23	0	24	0	0	0	0	0	0	0
	Total	24	23	0	24	0	0	0	0	0	0	0
7	MERO Bhubaneswar											
	Eastern River Division Bhubaneswar	57	56	0	56	0	8	1	4	0	0	0
	Mahanadi division Burla	55	55	0	49	0	21	17	19	0	0	0
	Total	112	111	0	105	0	29	18	23	0	0	0
8	MSO Bengaluru											
	Cauvery Division Bangalore	22	22	0	20	4	16	1	10	0	0	0
	Total	22	22	0	20	4	16	1	10	0	0	0
9	MTBO, Gandhinagar											
	Mahi Division Gandhinagar	49	47	40	27	0	29	29	0	0	0	0
	Tapi Division Surat	57	55	38	23	0	22	22	20	0	0	0
	Total	106	102	78	50	0	51	51	20	0	0	0
10	NBO Bhopal											
	Narmada Division Bhopal	19	18	0	16	0	16	16	14	0	0	0
	Total	19	18	0	16	0	16	16	14	0	0	0
11	T&BDBO Kolkata											
	Damodar Division Asansol	56	49	41	0	0	0	0	0	0	0	0
	LBD Jalpaiguri	24	14	23	0	0	0	0	0	0	0	0
	Lower Ganga Division III Berhmapore	28	16	0	28	0	0	0	0	0	0	0

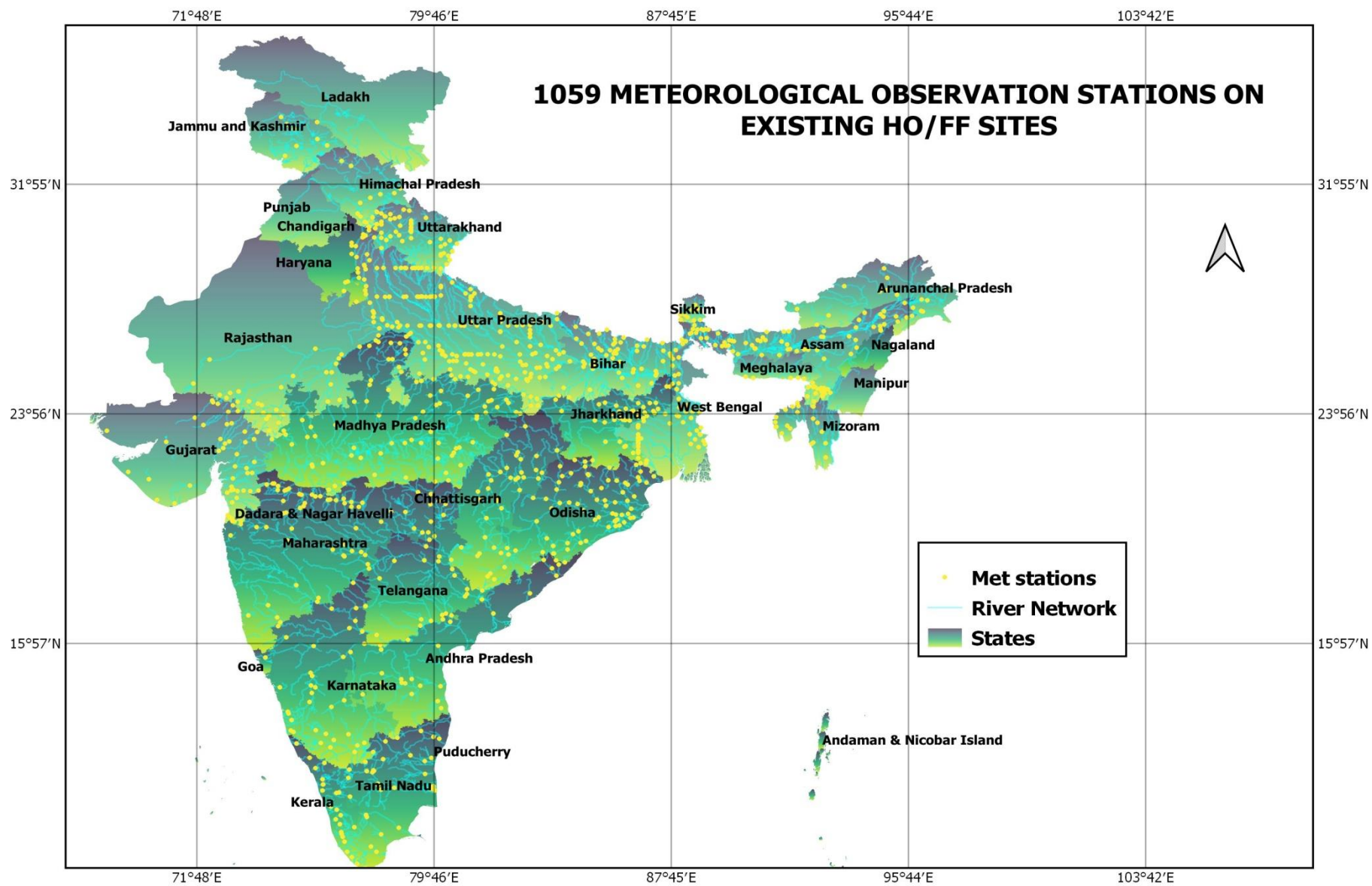
Sl.No	Region wise details	No. of meteorological sites	Rf	Rf(T)	Mt	Ar	Wv	Hu	Pe	Ss	Sf	FCS
	SID Gangtok	9	3	7	0	0	0	0	0	0	0	0
	Total	117	82	71	28	0	0	0	0	0	0	0
12	UGBO Lucknow											
	Himalayan Ganga Division Dehradun	31	31	0	30	0	0	0	0	0	0	0
	Middle Ganga Division-I Lucknow	49	49	0	49	0	0	0	0	0	0	0
	Middle Ganga Division-II Lucknow	60	22	0	50	0	0	0	0	0	0	0
	Total	140	102	0	129	0	0	0	0	0	0	0
13	YBO New Delhi											
	Chambal Division Jaipur	18	18	0	0	0	0	0	0	0	0	0
	Lower Yamuna Division Agra	64	64	0	64	0	0	0	0	0	0	0
	Planning &Investigation Division Faridabad	6	4	0	4	0	0	0	2	0	0	0
	Upper Yamuna Division New Delhi	46	45	19	27	1	0	10	0	0	0	0
	Total	134	131	19	95	1	0	10	2	0	0	0
	Grand Total	1059	960	230	712	18	192	170	99	5	8	5

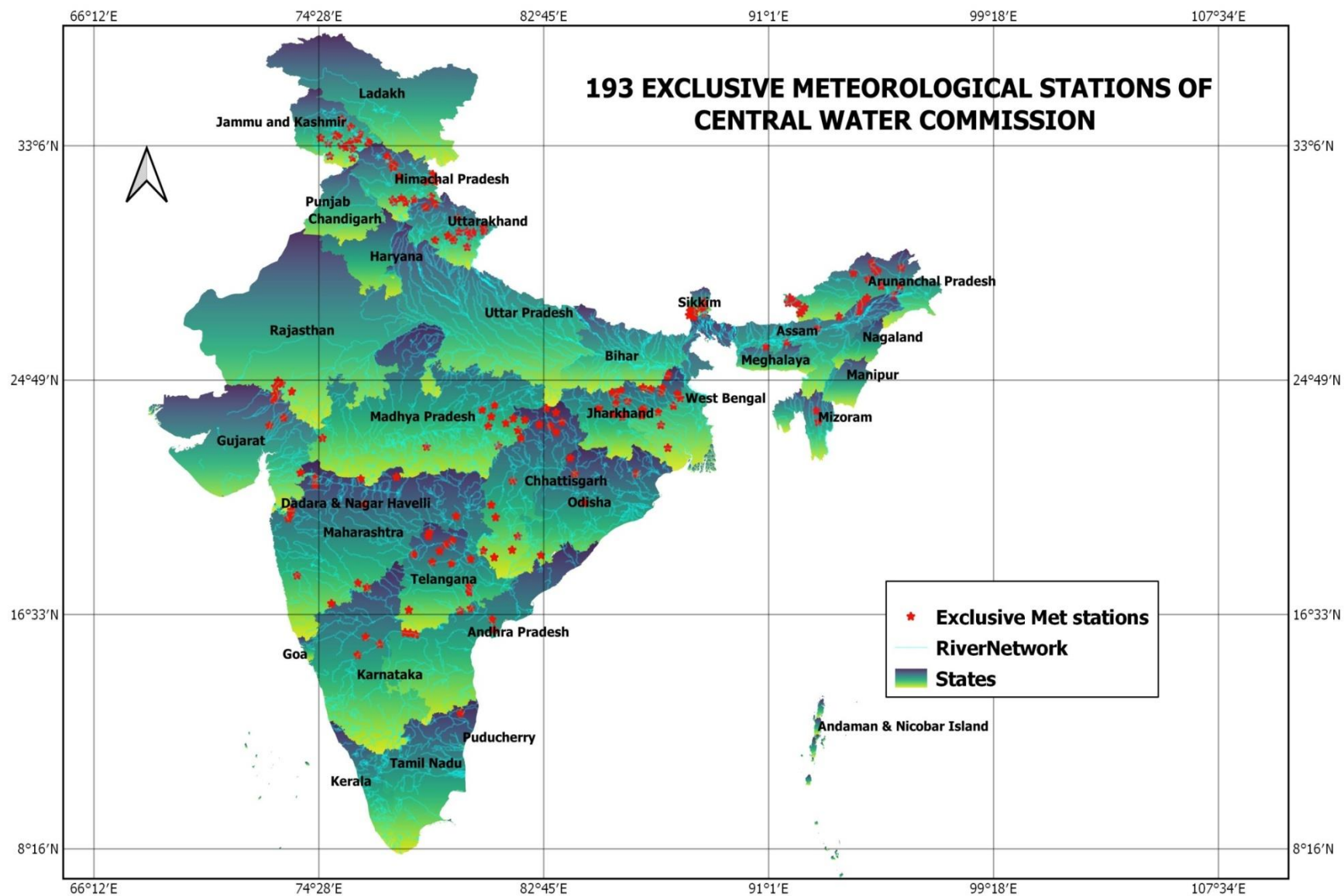
Organisation-wise/Division-wise details of Exclusive Meteorological Observation Stations

Sl. No	Row Labels	No. exclusive met observation stations	Rf	Mt	Wv	Pe	Ss	Hu	Rf (T)	Sg	Sf	Ar	Sd	Mt (T)	Pe (T)	Hu (T)	Ss (T)	Wv (T)	Sd (T)	Sf (T)	Swe (T)
1	BBBO Shillong																				
	Middle Brahmaputra Division Guwahati	2	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	North Eastern Investigation Division-II Aizawal	2	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	North Eastern Investigation Division-III Itanagar	12	12	2	12	12	12	12	9	9	0	0	0	0	0	0	0	0	0	0	0
	Upper Brhamputra Division Dibrugarh	13	0	0	0	0	0	0	13	0	0	0	0	0	0	0	0	0	0	0	0
	Total	29	15	3	13	13	12	12	23	9	0	0	0	0	0	0	0	0	0	0	0
2	CSRO Coimbatore																				
	Hydrology Division Chennai	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	IBO Chandigarh																				
	Chenab Division Jammu	17	17	0	0	0	0	0	0	0	15	0	0	0	0	0	0	0	0	0	0
	Snow Hydrology Division Shimla	23	8	5	0	0	0	3	11	3	2	2	2	19	9	19	19	19	19	10	10
	Total	40	25	5	0	0	0	3	11	3	17	2	2	19	9	19	19	19	19	10	10
4	KGBO Hyderabad																				
	LGD Hyderabad	6	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0
	LKD Hyderabad	13	0	0	0	0	0	0	13	0	0	0	0	0	0	0	0	0	0	0	0
	UGD Hyderabad	11	1	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0
	UKD Hyderabad	5	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0

Sl. No	Row Labels	No. exclusive met observation stations	Rf	Mt	Wv	Pe	Ss	Hu	Rf (T)	Sg	Sf	Ar	Sd	Mt (T)	Pe (T)	Hu (T)	Ss (T)	Wv (T)	Sd (T)	Sf (T)	Swe (T)
	Total	35	1	0	0	0	0	0	34	0	0	0	0	0	0	0	0	0	0	0	0
5	LGBO Patna																				
	Middle Ganga Division III Varanasi	13	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	13	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	MERO Bhubaneswar																				
	Eastern River Division Bhubaneswar	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Mahanadi Division Burla	6	6	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	7	7	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
7	MTBO Gandhinagar																				
	Mahi Division Gandhinagar	10	2	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0
	Tapi Division Surat	10	9	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0
	Total	20	11	0	0	0	0	0	20	0	0	0	0	0	0	0	0	0	0	0	0
8	NBO Bhopal																				
	Narmada Division Bhopal	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
	Total	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
9	T&BDBO Kolkata																				
	Damodar Division Asansol	26	6	0	0	0	0	0	22	0	0	0	0	0	0	0	0	0	0	0	0
	Sikkim Investigation Division Gangtok	9	3	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0
	Total	35	9	0	0	0	0	0	29	0	0	0	0	0	0	0	0	0	0	0	0
10	UGBO, Lucknow																				
	Middle Ganga Division-II Lucknow	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

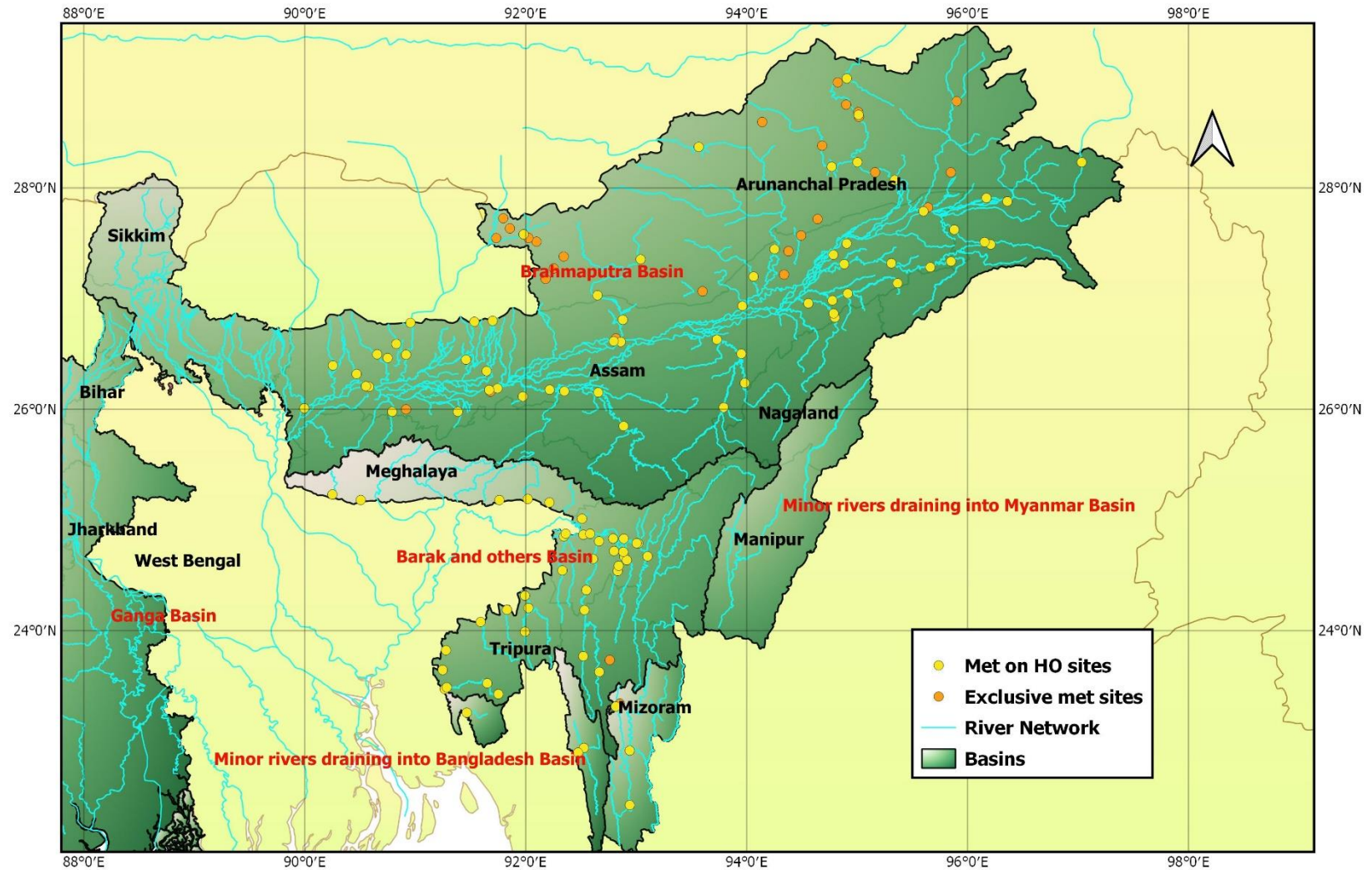
Sl. No	Row Labels	No. exclusive met observation stations	Rf	Mt	Wv	Pe	Ss	Hu	Rf (T)	Sg	Sf	Ar	Sd	Mt (T)	Pe (T)	Hu (T)	Ss (T)	Wv (T)	Sd (T)	Sf (T)	Swe (T)
11	YBO New Delhi																				
	Planning &Investigation Division Faridabad	7	7	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
	Total	7	7	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
	Grand Total	193	93	9	14	14	12	16	119	12	19	2	2	19	9	19	19	19	19	10	10





BRAHMAPUTRA AND BARAK BASIN ORGANISATION

BRAHMAPUTRA AND BARAK BASIN ORGANISATION



Details of the Meterological Observations on HO/FF Stations								
				Region	Barak & Other Basins Organisation, Shillong *			
				Circle	North Eastern Investigation Circle, Shillong*			
				Division	North Eastern Investigation Division-I, Silchar			
*(w.e.f 17.07.2020 via CWC order no. K-12012/2/2018-WPC). Actual charge is yet to be taken over.								
S No.	Site Name	District	HO/FF/HOIW	River Name/Tributary/ Sub Tributary	Met. Parameters	Date Ofstart	Latitude	Longitude
NO METEROLOGICAL STATIONS FUNCTIONING UNDER THIS DIVISION								

Details of the ExclusiveMeterologicalObservations Stations								
Region				Barak & Other Basins Organisation, Shillong *				
Circle				North Eastern Investigation Circle, Shillong*				
Division				North Eastern Investigation Division-I, Silchar				
*(w.e.f 17.07.2020 via CWC order no. K-12012/2/2018-WPC). Actual charge is yet to be taken over.								
State : Tripura			River Basin:					
S no.	Site Name	District	River Name/Tributary/Sub Tributary	Met. Parameters	Date Of Start	Latitude	Longitude	Purpose of Site
NO EXCLUSIVE METEROLOGICAL STATIONS FUNCTIONING UNDER THIS DIVISION								

Details of the Meterological Observations on HO/FF Stations								
Region				Barak & Other Basins Organisation, Shillong *				
Circle				North Eastern Investigation Circle, Shillong*				
Division				North Eastern Investigation Division-II,Aizawl				
*(w.e.f 17.07.2020 via CWC order no. K-12012/2/2018-WPC). Actual charge is yet to be taken over.								
State :Mizoram			River Basin: Ganga/Brahmaputra/ Meghna/Barak					
S No.	Site Name	District	HO/FF/ HOIW	River Name/Tributary/ Sub Tributary	Met. Parameters	Date Of start	Latitude	Longitude
1	Bairabi	Kolasib	HO	Tlawng	Rf	21/8/2014	24 ⁰ 11'10"	92 ⁰ 31'55"
2	Dapchuuah	Mamit	HO	Tlawng	Rf	08/04/2014	23 ⁰ 46'09"	92 ⁰ 31'16"
3	Mat Sekawi	Lunglei	HO	Kolodyne/Mat	Rf	07/01/2010	24 ⁰ 49'50"	92 ⁰ 53'16"
4	Mat-1	Sechip	HO	Kolodyne	Rf	23/9/2013	23 ⁰ 18'52"	92 ⁰ 48'54"
5	Mateswari	Lunglei	HO	Kamaphuli	Rf	25/7/2013	22 ⁰ 56'25"	92 ⁰ 31'35"
6	Sihtlangpui	Lawngtlai	HO	Kolodyne	Rf	01/01/2013	22 ⁰ 25'25"	92 ⁰ 56'33"
7	Tlabung	Lunglei	HO	Kamaphuli	Rf	08/10/2013	22 ⁰ 53'54"	92 ⁰ 28'26"
8	Tlawng HEP	Aizwal	HO	Tlawng	Rf	17/3/2015	23 ⁰ 37'37"	92 ⁰ 40'00"
9	Tuipui ‘D’	Lunglei	HO	Kolodyne	Rf	22/06/2013	22 ⁰ 54'59"	92 ⁰ 56'29"

Details of the Exclusive MeterologicalObservations Stations								
Region				Barak & Other Basins Organisation, Shillong *				
Circle				North Eastern Investigation Circle, Shillong*				
Division				North Eastern Investigation Division-II,Aizawl				
*(w.e.f 17.07.2020 via CWC order no. K-12012/2/2018-WPC). Actual charge is yet to be taken over.								
State :Mizoram			River Basin: Ganga/Brahmaputra/ Meghna/Barak					
S no.	Site Name	District	River Name/Tribu tary/Sub Tributary	Met. Parameters	Date Of Start	Latitude	Longitude	Purpose of Site
1.	NEID II Aizawal	Aizawl		Rf Mt Wv Pe	01/10/1992 12/01/2003 12/01/2003 12/10/2001	23°44'05"	92°45'39"	HO
2.	MISD	Serchhip		Rf	2014	23°20'29"	92°51'8"	HO

Details of the Meterological Observations on HO/FF Stations								
Region					Barak & Other Basins Organisation, Shillong *			
Circle					North Eastern Investigation Circle, Shillong*			
Division					NEID-III Itanagar			
*(w.e.f 17.07.2020 via CWC order no. K-12012/2/2018-WPC). Actual charge is yet to be taken over.								
State : Arunachal Pradesh					River Basin: Ganga/Brahmaputra/ Meghna/Barak			
S No.	Site Name	District	HO/FF/HOIW	River Name/Tributary/ Sub Tributary	Met. Parameters	Date Of start	Latitude	Longitude
1	China Bridge	Tawang	HO	Mago Chu	Rf Mt	21/04/2014	27°34’54’’	91°58’52’’
2	Pangin	Siang	HO	Siang	Rf Mt	25/10/2016	28°14’1’’	95°00’9’’
3	Yingkiong	Upper Siang	HO	Siang	Rf Mt	01/07/2018	28°39’42’’	95°00’46’’

Details of the Exclusive Meteorological Observations Stations								
Region				Barak & Other Basins Organisation, Shillong *				
Circle				North Eastern Investigation Circle, Shillong*				
Division				NEID-III Itanagar				
*(w.e.f 17.07.2020 via CWC order no. K-12012/2/2018-WPC). Actual charge is yet to be taken over.								
State : Arunachal Pradesh				River Basin: Ganga/Brahmaputra/ Meghna/Barak				
S no.	Site Name	District	River Name/Tributary /Sub Tributary	Met. Parameters	Date Of Start	Latitude	Longitude	Purpose of Site
1	Chimpu	Papum Pare		Rf Pe Ss Mt Hu Wv	24/12/2016	27°04'1"	93°36'2"	Met Station
2	Jang	Tawang		Rf Pe Ss Mt Hu Wv	25/12/2016	27°34'54"	91°58'51"	Met Station
3	Sela Top	Tawang		Mt Pe Rf(T) Hu Sg Ss Wv	15/06/2016	27°30'56"	92°05'50"	SG&Met

S no.	Site Name	District	River Name/Tributary /Sub Tributary	Met. Parameters	Date Of Start	Latitude	Longitude	Purpose of Site
4	RA-III	Tawang		Mt Pe Rf(T) Hu Sg Ss Wv	05/07/2016	27°32'57"	92°1'30"	SG&Met
5	Lumla	Tawang		Mt Pe Rf(T) Hu Sg Ss Wv	20/07/2016	27°32'52.74"	91°43'58"	SG&Met
6	Zemithang	Tawang		Mt Pe Rf(T) Hu Sg Ss Wv	05/08/2016	27°43'36"	91°47'48"	SG&Met
7	Kalaktang	West Kameng		Mt Pe Rf(T) Hu Sg Ss Wv	29/09/2016	27°10'44.50"	92°10'47"	SG&Met

S no.	Site Name	District	River Name/Tributary/ Sub Tributary	Met. Parameters	Date Of Start	Latitude	Longitude	Purpose of Site
8	Sangti	West Kameng		Mt Pe Rf(T) Hu Sg Ss Wv	24/12/2016	27°16'26"	92°15'15"	SG&Met
9	Chander	West Kameng		Mt Pe Rf(T) Hu Sg Ss Wv	30/07/2017	27°22'53"	92°20'37"	SG&Met
10	PTSO Lake	Tawang		Mt Pe Rf(T) Hu Sg Ss Wv	07/07/2017	27°38'8"	91°51'25"	SG&Met
11	Mechuka	Shi-Yomi		Mt Pe Rf(T) Hu Sg Ss Wv	01/05/2017	28°35'50"	94°8'27"	SG&Met
12	Anini	Dibang Valley		Mt Pe Rf(T) Hu Sg Ss Wv	01/02/2018	28°47'5"	95°54'4"	SG&Met

Details of the Meterological Observations on HO/FF Stations								
Region					Barak & Other Basins Organisation, Shillong*			
Circle					Meghna Circle, Silchar*			
Division					Meghna Division, Silchar			
*(w.e.f 17.07.2020 via CWC order no. K-12012/2/2018-WPC). Actual charge is yet to be taken over.								
State : Assam					River Basin: Ganga/Brahmaputra/ Meghna/Barak			
S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
1.	Anipur	Karimganj	HO	Meghna	Rf Mt	18/11/2008 01/01/1989	24°32'39"	92°19'54"
2.	Monierkhal	Cachar	HO	Meghna /	Rf Mt	01/01/1983 01/04/1984	24°38'15"	92°54'54"
3.	Tulargram	Cachar	HO	Sonai	Rf Mt	22/05/1985 01/01/1989	24°42'43"	92°53'02"
State : Tripura					River Basin: Minor rivers draining into Myanmar and Bangladesh			
1.	Belonia	South Tripura	HO	Meghna/ Muhari	Rf Mt	01/01/1983 11/06/1985	23°15'02"	91°26'55"
State : Tripura					River Basin: Ganga/Brahmaputra/ Meghna/Barak			
1.	Gajaria	West Tripura	HO	Meghna/ Burima/Bijoy	Rf Mt	08/03/1988 01/04/1986	23°38'44"	91°14'54"
2.	Haora	West Tripura	HO	Meghna/ Haora	Rf Mt	18/04/1986 01/03/1985	23°49'22"	91°16'40"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
3.	Kailashahar	Unakoti	HO	Manu	Rf Mt	01/04/1986 10/04/1995	24°18'59"	91°59'36"
4.	Kamalpur	North Tripura	HO	Meghna/ Dhalai	Rf Mt	01/01/1997 07/01/1985	24°11'20"	91°49'51"
5.	Khowai	West Tripura	HO	Meghna/ Khowai	Rf Mt	01/01/1983 01/01/1984	24°04'44"	91°35'31"
6.	Kumarghat	North Tripura	HO	Meghna/ Manu	Rf Mt	01/10/1993 15/06/1991	24°12'17"	92°01'29"
7.	Nutanbazar	North Tripura	HO	Meghna/ Juri/Gomti	Rf Mt	20/07/1993 26/09/1984	23°25'36"	91°45'09"
8.	Sonamura	West Tripura	HO	Meghna/ Gumti	Rf Mt	01/01/1983 10/01/1980	23°28'23"	91°16'00"
State : Tripura			River Basin: Ganga/Brahmaputra/ Meghna/Barak					
1.	Sairong	Aizawl	HO	Meghna/ Dhaleswari	Rf Mt	01/07/2004 08/09/1992	24°48'30"	92°39'50"
2.	Tuirial	Aizawl	HO	Meghna/ Tuirial		06/05/2004 01/01/2002	24°43'10"	92°47'59"

Details of the Exclusive Metrological Observations of Stations								
Region				Barak & Other Basins Organisation, Shillong*				
Circle				Meghna Circle, Silchar*				
Division				Meghna Division, Silchar				
*(w.e.f 17.07.2020 via CWC order no. K-12012/2/2018-WPC). Actual charge is yet to be taken over.								
State :				River Basin:				
S. No.	Site Name	District	River Name/ Tributory / SubTribu tory	Met Parameters	Date of Start	Latitude	Longitude	Purpose of Site
NO EXCLUSIVE METROLOGICAL STATIONS FUNCTIONING UNDER THIS DIVISION								

Details of the Meterological Observations on HO/FF Stations								
Region				Barak& Other BasinsOrganisation, Shillong*				
Circle				Meghna Circle, Silchar*				
Division				Meghna Investigation Division, Shillong				
*(w.e.f 17.07.2020 via CWC order no. K-12012/2/2018-WPC). Actual charge is yet to be taken over.								
State : Assam Meghna/Barak				River Basin: Ganga – Brahmaputra –				
S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met parameter	Date of Start	Latitude	Longitude
1.	Anna Purna Ghat	Cachar	HO	meghna	Rf Mt	15/05/2005 01/06/2000	24°49’58’’	92°47’30’’
2.	BadarPur Ghat	Karimganj	HO	Barak	Rf Mt	01/01/1991 01/07/2001	24°52’32’’	92°35’00’’
3.	Dholai	Cachar	HO	Barak/Rukni	Rf Mt	01/01/1996 01/06/1999	24°35’10’’	92°50’32’’
4.	Fakirabazar	Karimganj	HO	Kushiyara/ Longai	Rf Mt	01/01/1991 01/06/1999	24°51’06’’	92°20’44’’
5.	Fulertal	Cachar	HO	Barak	Rf Mt	01/01/1993 01/07/2000	24°47’19’’	93°01’08’’
6	Gumrabazar	Cachar	HO	Meghna/ Surma/ Gumra	Mt	01-06-1999	25°00’43’’	92°30’36’’

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributary/ SubTributary	Met parameter	Date of Start	Latitude	Longitude
7	Matijuri	Hailakandi	HO	Barak/ Katakhal/ Dhaleshwari	Rf Mt	01/01/1995 01/07/1999	24°38'53"	92°36'29"
State : Meghalaya				River Basin: Ganga – Brahmaputra –Meghna/Barak				
1	Dawki	Jaintia Hills	HO	Meghna/ Umngot	Rf Mt	03/08/2011 01/06/2001	25°11'23"	92°01'07"
2	Dimapara	South Garo Hills	HO	Meghna/ Bugi	Rf Mt	15/06/1982 01/06/2000	25°13'51"	90°15'00"
3.	Kharkhana	West Jaintia Hills	HO	Myntdu/ Meghna	Rf Mt	01/03/1997 01/07/2000	25°09'30"	92°12'52"
4.	Sibbari	South Garo Hills	HO	Meghna/ Dareng	Rf Mt	11/06/1982 01/06/2000	25°10'50"	90°30'24"
5	Therriaghat	East Khasi Hills	HO	Umsohrynkiew	Rf Mt	01/06/1982 01/06/2000	25°10'48"	91°45'41"

Details of the Exclusive MeterologicalObservations Stations								
Region				Barak & Other Basins Organisation, Shillong*				
Circle				Meghna Circle, Silchar*				
Division				Meghna Investigation Division, Shillong				
*(w.e.f 17.07.2020 via CWC order no. K-12012/2/2018-WPC). Actual charge is yet to be taken over.								
S no.	Site Name	District	River Name/Tributary/Sub Tributary	Met. Parameters	Date Of Start	Latitude	Longitude	Purpose of Site
NO EXCLUSIVE METEROLOGICAL STATIONS FUNCTIONING UNDER THIS DIVISION								

Details of the Meterological Observations on HO/FF Stations								
Region				Brahmaputra Basin Organisation, Guwahati *				
Circle				Hydrological Observation & Investigation Circle , Guwahati*				
Division				Upper Brahmaputra Division, Dibrugarh				
*(w.e.f 17.07.2020 via CWC order no. K-12012/2/2018-WPC). Actual charge is yet to be taken over.								
State : Arunachal Pradesh				River Basin: Ganga – Brahmaputra –Meghna/Barak				
S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributary/ SubTributary	Met Parameter	Date of Start	Latitude	Longitude
1.	Bhalukpong	West Kameng	HO	Brahmaputra/ Jiabharali	Rf	01-06-1989	27°01’52’’	92°38’59’’
2.	Kabu Basti	Upper Siang	HO	Brahmaputra/ Siang/ Siyum	Rf(T)	15/05/2003 24/04/2007	28°11’34’’	94°46’13’’
3.	Kibithu	Anjaw	HO	Brahmaputra/ Lohit	Rf(T)	19-05-2007	28°14’01’’	97°02’00’’
4.	Lemeking	Upper Subansiri Changlang	HO	Brahmaputra/ Subansiri	Rf(T)	14-02-2009	28°22’19’’	93°34’00’’
5.	Miao	Changlang	HO	Brahmaputra/ Noa-dehing	Rf	21-03-1979	27°29’28’’	96°12’34’’
6.	Motipur (seasonal)	Changlang	HO	Brahmaputra/ Noa-dehing	Rf(T)	28-12-2017	27° 30' 42"	96°09'16"
7.	Namsai	Namsai	HO	Brahmaputra/ Noa-dehing	Rf	25-03-1979	27°37’26’’	95°52’47’’
8.	Parsuramkund	Lohit	HO	Lohit	Rf (T)	14-02-2020	27°52'45.4"	96°21'39"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributory	Met Parameter	Date of Start	Latitude	Longitude
9.	Pasighat	East Siang	HO	Siang	Rf Rf(T)	14/12/1969 18/04/2007	28°04'23"	95°20'25"
10.	Seppa	East Kameng	HO	Brahmaputra/ Kameng	Rf	01-01-1997	27°21'21"	93°02'24"
11.	Tezu	Lohit	HO	Brahmaputra/ Lohit	Rf	23-04-1974	27°54'39"	96°10'14"
12.	Tuting	Upper Siang	HO	Brahmaputra/ Siang	FCS	31-05-2008	28°59'26"	94°54'26"
State :Assam River Basin: Ganga – Brahmaputra –Meghna/Barak								
1.	Badatighat	Lakhimpur	HO/FF	Brahmaputra/ Subansiri	Rf	02/01/1977	26°56'05"	93°57'44"
2.	Bhomoraguri	Sonitpur	HO	Brahmaputra	Rf	01/04/2010	26°36'37"	92°51'37"
3.	Bihubar	Sivasagar	HO	Brahmaputra/ Dikhow	Rf	05-03-1995	26°49'46"	94°47'57"
4.	Bogibeel	Dibrugarh		Brahmaputra	Rf (T)	30-06-2019	27°23'50"	94°47'06"
5.	Bokajan	Karbi Anglong		Brahmaputra/ Dhansari(South)	Rf	12-03-1978	26°01'03"	93°47'32"
6.	Chenimari	Dibrugarh		Brahmaputra/ Buridehing	Rf	18-06-1977	27°18'45"	94°53'00"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributary	Met Parameter	Date of Start	Latitude	Longitude
7.	Chouldhowaghat	Lakhimpur		Brahmaputra/ Subansiri	Rf	30-10-1977	27°26'51"	94°15'10"
8.	Desangpani	Sibsagar	HO	Brahmaputra/	FCS	25-02-2011	27°02'47"	94°54'56"
9.	Dharamtul	Morigaon	HO/FF	Brahmaputra/ Kopili	Rf	27-04-1975	26°09'51"	92°21'00"
10.	Dholabazar	Tinsukia	HO	Brahmaputra/ Lohit	Rf	17-10-1977	27°47'24"	95°36'02"
11.	Dibrugarh	Dibrugarh	HO/FF	Brahmaputra	Rf	04-03-1949	27°29'56"	94°54'21"
12.	Dillighat	Dibrugarh	HO	Brahmaputra/ Desang	Rf	14-02-1997	27°08'24"	95°22'00"
13.	Gelabil	Sibsagar	HO	Brahmaputra/ Dhansiri(South)/ Doyang	Rf	01-06-2014	26°14'15"	93°59'01"
14.	Golaghat	Golaghat	HO/FF	Brahmaputra/ Dhansiri(South)	Rf	22-03-1976	26°30'10"	93°57'07"
15.	Jagibhakatgaon	Morigaon	HO	Brahmaputra/ Kopili	Rf	01-05-2012	26°10'39"	92°13'1"
16.	Jiabharali NT Road -Xing	Lakhimpur	HO/FF	Brahmaputra/ Jiabharali	Rf	10-03-1986	26°48'35"	92°52'44"

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributary/ SubTributary	Met Parameter	Date of Start	Latitude	Longitude
17.	Kampur	Nagaon	HO/FF	Brahmaputra/ Kopili	Rf	12-02-1975	26°09'11"	92°39'23"
18.	Kheronighat	Karbi Anglong	HO/FF	Brahmaputra/ Kopili	Rf	01-07-1975	25°50'54"	92°53'12"
19.	Margherita	Tinsukia	HO	Brahmaputra/ Buridehing	Rf	13-10-1977	27°17'04"	95°39'46"
20.	Naharkatia	Dibrugarh	HO/FF	Brahmaputra/ Buridehing	Rf	09-10-1977	27°19'15"	95°18'38"
21.	Nanglamoraghat	Sibsagar	HO/FF	Brahmaputra/ Disang	Rf(T)	16-02-2018	26°59'6"	94°46'37"
22.	Neamatighat	Jorhat	HO/FF	Brahmaputra	Rf	19-02-1976	26°52'00"	94°47'15"
23.	Numaligarh	Golaghat	HO/FF	BrahmBrahmaputra/ Dhansiri(South) aputra/	Rf	19-02-1981	26°37'50"	93°43'51"
24.	Ranganadi NT-Road crossing	Lakhimpur	HO	Brahmaputra/ Ranganadi	Rf(T)	01-04-2007	27°12'00"	94°03'46"
25.	Sivasagar	Sivasagar	HO/FF	Brahmaputra/ Dikhow	Rf	03-03-1995	26°57'32"	94°33'30"
26.	Tezpur	Sonitpur	HO/FF	Brahmaputra	Rf	01-02-1997	26°36'56"	92 °47'48"

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameter	Date of Start	Latitude	Longitude
27.	Udaipur	Tinsukia	HO	Brahmaputra/ Buridehing/	Rf	01-01-2014	27°20'13"	95°51'00"

Details of the Exclusive MeteorologicalObservations Stations								
Region				Barak & Other Basins Organisation, Shillong *				
Division				Upper Brahmaputra Division Dibrugarh				
*(w.e.f 17.07.2020 via CWC order no. K-12012/2/2018-WPC). Actual charge is yet to be taken over.								
State :Assam		River Basin: Ganga Brahmpautra Meghna Barak						
S no.	Site Name	District	River Name/Tributary/ Sub Tributary	Met. Parameters	Date Of Start	Latitude	Longitude	Purpose of Site
1	Jiadhalmukh	Dhemaji	Brahamaputra/ Jiadhol	Rf (T)	27/04/2007	27°25’45’’	94°22’42’’	HO
2	Jiagaon	Tinsukia	Brahamaputra/ Dibang	Rf (T)	31/05/2008	27°49’29’’	95°38’33’’	HO
3	Basudevthan	Lakhimpur	-	Rf (T)	26/04/2007	27°13’05’’	94°20’20’’	FF
4	Kangkoo Basti	Dhemaji	-	Rf (T)	27/04/2007	27°34’15’’	94°29’35’’	FF
5	Neriwalm	Sonitpur	-	Rf (T)	12/09/2017	26°38’25’’	92 °49’2’’	FF
State :Arunachal Pradesh		River Basin: Ganga Brahmpautra Meghna Barak						
1.	Gette	Upper Siang	-	Rf (T)	04/06/2007	28°41’12’’	95°00’38’’	FF
2.	Bille	West Siang	-	Rf (T)	22/05/2007	28°23’00’’	94°41’00’’	FF
3.	Routang	East Siang	-	Rf (T)	20/04/2007	28°08’33’’	95°09’47’’	FF
4.	Kane (Magigaon)	Kane (Magigaon)	-	Rf (T)	01/06/2007	27°43’12’’	94°38’32’’	FF

S no.	Site Name	District	River Name/Tributary/ Sub Tributary	Met. Parameters	Date Of Start	Latitude	Longitude	Purpose of Site
5.	Ningguing	Upper Siang	-	Rf (T)	01/10/2007	28°57'19"	94°49'29"	FF
6.	Bamdo	Upper Siang	-	Rf (T)	07/06/2007	28°45'13"	94°54'03"	FF
7.	Yingkiong	Upper Siang	-	Rf (T)	27/09/2007	28°38'37"	95°01'01"	FF
8.	Roing	Lower Dibang Valley	-	Rf (T)	13/05/2007	28°08'30"	95°50'56"	FF

Details of the Meterological Observations on HO/FF Stations								
Region					Brahmaputra Basin Organisation, Shillong *			
Circle					Hydrological Observation & Investigation Circle, Guwahati *			
Division					Middle Brahmaputra Division, Guwahati			
*(w.e.f 17.07.2020 via CWC order no. K-12012/2/2018-WPC). Actual charge is yet to be taken over.								
State : Assam					River Basin: Ganga – Brahmaputra –Meghna/Barak			
S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributary/ SubTributary	Met Parameter	Date of Start	Latitude	Longitude
1.	A.P.Ghat	Cachar	HO/FF	Barak	Rf Rf(T)	01/05/1972	24°49’55’’	92°47’36’’
2.	Aie NH Crossing	Barpeta	HO	Aie	Rf Rf(T)	14/06/1905	26°29’52’’	90°39’18’’
3.	Amraghat	Cachar	HO	Sonai	Rf Rf(T)	01/05/1973	24°40’05’’	92°53’32’’
4.	B.P.Ghat	Karimganj	HO/FF	Barak	Rf Rf(T)	01/04/1998	24°52’00’’	92°31’18’’
5.	Bahalpur	Barpeta	HO	Champamati	Rf Rf(T) Ar	1992 1992	26°19’10’’	90°28’08’’
6.	Beki Road Bridge	Barpeta	HO/FF	Beki	Rf Rf(T) Ar Mt	1971 1971 16/06/2003 16/06/2003	26°29’40’’	90°54’59’’
7.	D.R.F	Baksa (BTAD)	HO	Puthimari	Rf Rf(T)	01/05/1972	26°48’01’’	91°42’01’’
8.	Dholai	Cachar	HO	Rukni	Rf Rf(T)	01/05/1973	24°32’20’’	92°49’58’’

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameter	Date of Start	Latitude	Longitude
9.	Dhubri	Barpeta	HO/FF	Brahmaputra	Rf Rf(T)	24/05/1905	26°00'36"	89°59'43"
10	Dudhnai	Goalpara	HO	Dhudnoi	Rf Mt	15/05/1989 01/07/1989	25°58'45"	90°47'27"
11.	Gharmura	Hailakandi	HO	Dhaleswari	Rf Rf(T)	01/05/1973	24°22'00"	92°32'56"
12.	Goalpara	Goalpara	HO/FF	Brahmaputra	Rf Rf(T)	01/05/1971	26°12'15"	90°34'53"
13.	Guwahati D.C Court	Kamrup (Metro)	HO/FF	Brahmaputra	Rf (T)	15/05/2019	26°11'25"	91°44'42"
14.	Karimganj	Karimganj	HO/FF	Kushiyara	Rf Rf(T)	01/05/1992	24°52'34"	92°21'43"
15.	Kokrajhar	Kokrajhar	HO/FF	Gaurang	Rf Rf(T) Ar Mt Wv	1985 1985 21/08/1971 21/08/1971	26°23'49"	90°15'18"
16.	Kulsi	Kamrup (Rural)	HO	Kulsi	Mt	01/05/1990	25°58'45"	91°23'09"
17.	Lakhipur	Cachar	HO	Barak	Rf Rf(T)	01/05/1972	24°47'25"	93°00'17"
18.	Manas NH Crossing	Barpeta	HO/FF	Manas	Rf Rf(T) Mt Wv	1976 27/11/2003 27/11/2003	26°27'51"	90°44'59"

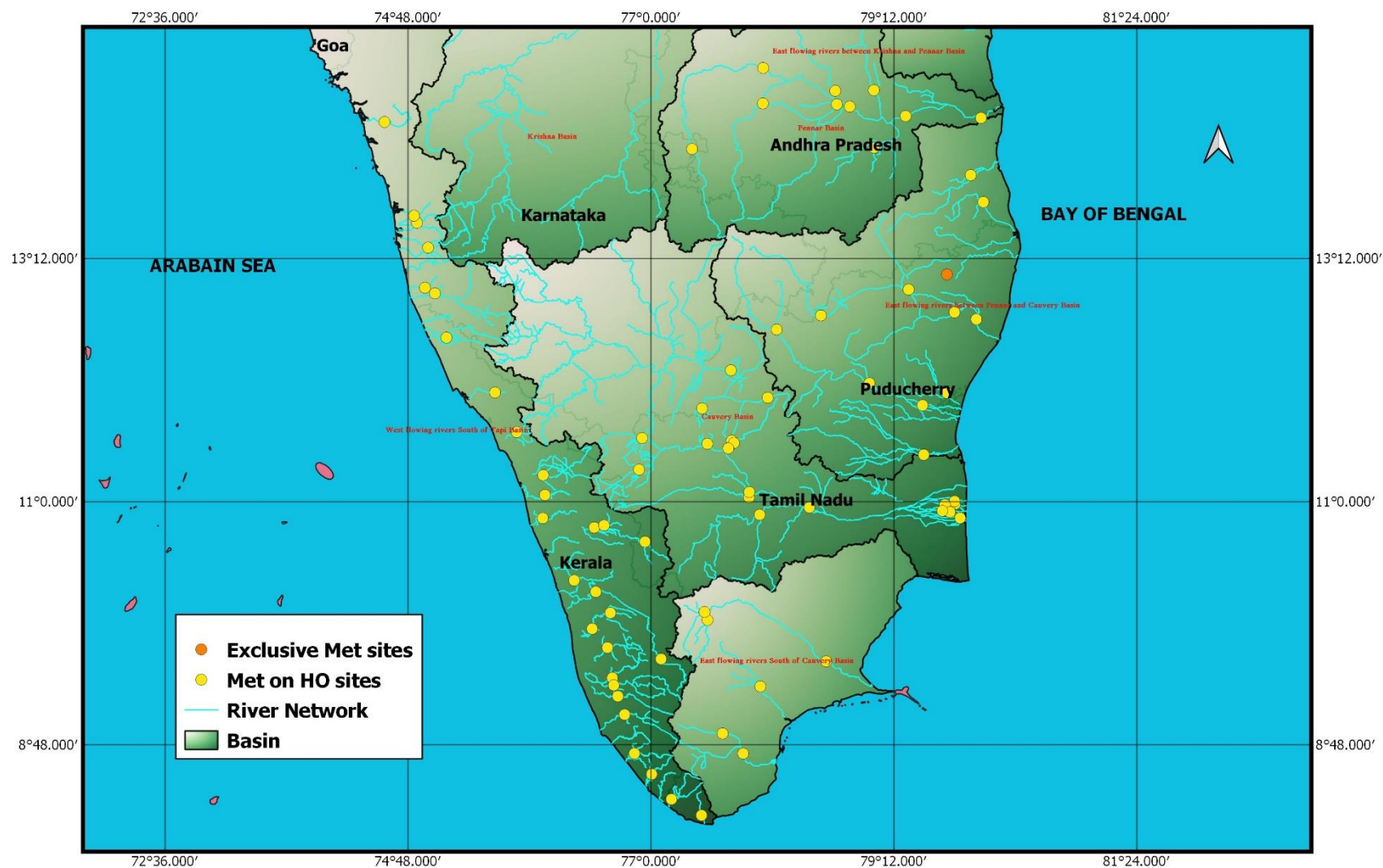
S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameter	Date of Start	Latitude	Longitude
19	Mathanguri Beki	Barpeta	HO/FF	Beki	Rf Rf(T) Ar	1976 1976	26°46'55"	90°57'22"
20.	Matijuri	Hailakandi	HO/FF	Katakhal	Rf Rf(T)	01/05/1978	24°38'54"	92°36'30"
21.	Matunga	Baksa (BTAD)	HO	Kalanadi	Rf Rf(T)	15/05/1978	26°47'30"	91°32'07"
22.	PagladiyaN.T .Road Crossing	Nalbari	HO/FF	Pagladiya	Rf Rf(T)	15/05/1971	26°26'58"	91°27'36"
23.	Panbari	Barpeta	HO	Burisuti	Rf	01/06/1905	26°35'30"	90°49'44"
24.	Pancharatna	Goalpara	HO	Brahmaputra	Rf Mt Wv	01/12/1990 18/07/1976 21/02/1979	26°12'34"	90°33'12"
25.	Pandu	Kamrup (Metro)	HO	Brahmaputra	Mt	01/05/1999	26°10'31"	91°40'10"
26	Puthimari NH Road Crossing	Kamrup	HO/FF		Rf Rf(T)	15/05/1973	26°20'48"	91°38'45"
27	Sonapur	Kamrup (Rural)	HO	Digarua	Rf Rf(T) Mt	01/07/1989 01/07/1989	26°07'00"	91°58'27"

State : Tripura				River Basin: Ganga – Brahmaputra –Meghna/Barak				
S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameter	Date of Start	Latitude	Longitude
1.	Amarpur	South Tripura	HO	Gumti	Rf Rf(T)	01/05/1991	23°31'28"	91°39'05"
2.	Kailashahar	Unokoti	HO/FF	Manu	Rf Rf(T)	01/05/1992	24°18'58"	91°59'35"
3.	Manughat	Dholai	HO	Manu	Rf (T)	01/05/1992	23°59'26"	91°59'36"
4.	Sonamura	West Tripura	HO/FF	Gumti	Rf Rf(T)	01/05/1991	23°29'15"	91°17'06"
State : Manipur				River Basin: Ganga – Brahmaputra –Meghna/Barak				
1.	Chotabekra	Jiribam	HO	Barak	Rf Rf(T)	01/05/1972	24°40'20"	93°06'11"

Details of the Exclusive MeterologicalObservations Stations								
Region				Brahmaputra Basin Organisation, Shillong *				
Circle				Hydrological Observation & Investigation Circle, Guwahati *				
Division				Middle Brahmaputra Division, Guwahati				
*(w.e.f 17.07.2020 via CWC order no. K-12012/2/2018-WPC). Actual charge is yet to be taken over.								
State : Assam				River Basin: Ganga – Brahmaputra –Meghna/Barak				
S no.	Site Name	District	River Name/Tributary/Sub Tributary	Met. Parame ters	Date Of Start	Latitude	Longitude	Purpose of Site
1.	CWC Campus, Guwahati	Kamrup (Metro)		Rf(T)	43561	26°09'37"	91°40'48"	-
2.	MSD Barpeta Road	Barpeta		Rf	1989	26°00'00''	90°55'00''	-

CAUVERY AND SOUTHERN RIVERS ORGANISATION

CAUVERY AND SOUTHERN RIVERS ORGANISATION, COIMBATORE



Details of the Meterological Observations on HO/FF Stations								
Region				Cauvery & Southern Rivers Organisaton, Coimbatore				
Circle				Cauvery & Southern Rivers Circle, Bangalore				
Division				Southern Rivers Division, Coimbatore				
State :Tamilnadu				River Basin: Cauvery				
S. No.	Site Name	District	HO/ FF/ HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
1.	Biligundulu	Krishnagiri	HO	Cauvery	Mt Wv Pe Hu Rf	01/06/1975 01/06/1994 01/06/1994 01/06/1994 01/06/1994	12°10'56"	77°43'26"
2.	Elunuthimangalam	Erode	HO	Cauvery/Noyyal	Mt Wv Pe Hu Rf	01/12/2014 01/12/2014 01/12/2014 01/09/2000	11°01'54"	77°53'15"
3.	Kodumudi	Erode	HO	Cauvery	Mt Wv Pe Hu Rf	01/06/1988 01/12/2004 01/12/2004 01/12/2004 23/04/1976	11°04'52"	77°53'25"
4.	Kudlur	Chamarajanag ara	HO	Cauvery/Palar	Mt Wv Hu Rf	01/08/2000 01/11/2003 01/11/2003 24/03/2000	11°50'26"	77°27'46"
5.	Musiri	Thiruchirapalli	HO	Cauvery	Mt Wv Pe Hu Rf	01/08/2003 01/09/2000 11/09/2000 01/08/2003 01/09/2000	10°56'36"	78°26'06"

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
6.	Nallamaranpatty	Karur	HO	Cauvery/ Amaravathi	Mt Wv Pe Rf	01/12/2004 01/12/2004 22/10/1993	10°52'51"	77°59'05"
7.	Nellithurai	Coimbatore	HO	Cauvery/ Bhavani	Mt Wv Pe Hu Rf	01/06/1979 01/06/1979 04/06/2002 01/09/1993 01/09/1993	11°17'16"	76°53'28"
8.	Savandapur	Erode	HO	Cauvery/ Bhavani	Mt Wv Pe Rf	01/10/1977 01/12/2004 01/12/2004 15/03/1993	11°31'17"	77°30'36"
9.	Sevanur	Erode	HO	Cauvery/ Chittar	Mt Wv Hu Rf	16/08/2000 17/02/2000 17/02/2000 10/04/2000	11°33'07"	77°43'55"
10.	Thengumarahada	Nilgiris	HO	Cauvery/Bhava ni/Moyar	Mt Wv Hu Rf	01/05/1979 17/02/2000 17/02/2000 07/11/1993	11°34'22"	76°55'09"
11.	Thevur	Salem	HO	Cauvery/ Sarabenga	Mt Wv Hu Rf	29/06/2002 09/11/2003 09/11/2003 20/01/2001	11°31'38"	77°45'03

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
.12.	Thoppur	Salem	HO	Cauvery/ Thoppaiyar	Mt Wv Rf	01/09/2006 01/12/2004 03/01/2002	11°56'18"	78°03'26"
13.	Urachikottai	Erode	HO	Cauvery	Mt Wv Pe Hu Rf	06/08/1979 06/08/1979 01/01/2003 22/05/2003 28/12/1991	11°28'40"	77°42'00"
State :Tamilnadu River Basin:West Flowing Rivers from Tadri to Kanyakumari								
1.	Ambarampalayam	Coimbatore	HO	Bharathapuzha/ Kannadipuzha/ Aliyar	Mt Wv Hu Rf	16/06/1978 01/04/1981 07/08/1995	10°37'53"	76°56'46"
State :Tamilnadu River Basin:East Flowing rivers between Pennar and Kanyakumari								
1	A.P. Puram	Tirunelveli	HO	Tambraparani/ Chittar	Mt Wv Pe Rf	25/03/1980 01/05/2001 07/08/1989 05/09/1989	08°54'05"	77°38'55"
2	Ambasamudram	Theni	HO	Vaigai	Mt Wv Rf	16/03/2001 16/03/2001 01/04/2004	09°55'32"	77°30'42"
3	Avarankuppam	Vellore	HO	Palar	Mt Wv Pe Rf	30/01/1985 30/01/1985 01/06/2005 30/01/1985	12°41'03"	78°32'22"

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
4	Gummanur	Krishnagiri	HO	Ponnaiyar	Mt Wv Pe Hu Rf	01/12/1989 01/12/1989 01/12/1989 01/12/1989 01/12/1989	12°33'18"	78°08'18"
5	Irrukkankudi	Virudhunagar	HO	Vaigai/Vaippar	Mt Wv Rf	24/07/1991 01/01/1994 01/01/1994	09°19'27"	77°59'26"
6	Murappanadu	Tuticorin	HO	Tambraparni	Mt Wv Pe Hu Rf	01/10/1978 17/09/1978 04/08/1989 05/11/1989 25/10/1985	08°42'52"	77°50'06"
7	Paramakudi	Ramanathapur am	HO	Vaigai	Mt Wv Rf	01/01/1974 01/06/1007	09°33'12"	78°35'11"
8	Theni	Theni	HO	Vaigai/Suruliar	Mt Wv Pe Hu Rf	01/04/1989 04/03/1978 07/10/1989 01/04/2003 01/04/2003	10°00'04"	77°29'06"
State : Karnataka River Basin: Cauvery								
1.	Kudlur	Chamarajanag ara	HO	Cauvery/Palar	Mt Wv Hu Rf	01/08/2000 01/11/2003 01/11/2003 24/03/2000	11°50'26"	77°27'46"

Details of the Exclusive Metrological Observations of Stations								
Region					Cauvery & Southern Rivers Organisaton, Coimbatore			
Circle					Cauvery & Southern Rivers Circle, Bangalore			
Division					Southern Rivers Division, Coimbatore			
S. No.	Site Name	District	River Name/ Tributory/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude	Purpose of Site
NO EXCLUSIVE METROLOGICAL STATIONS FUNCTIONING UNDER THIS DIVISION								

Details of the Meterological Observations on HO/FF Stations								
Region				Cauvery & Southern Rivers Organisaton, Coimbatore				
Circle				Cauvery & Southern Rivers Circle, Bangalore				
Division				Hydrology Division, Chennai				
State :Tamilnadu Kanyakumari				River Basin: East flowing rivers between Pennar and				
S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
1.	Arcot	Vellore	HO	Palar	Mt Wv Rf	20/09/1979	12°54'50"	79°20'00"
2.	Chengalpet	Kancheepuram	HO	Palar	Rf Wv Hu Rf	01/10/1978	12°39'00"	79°56'50"
3.	Kudalaiyathur	Cuddalore	HO	Vellar	Mt Wv Rf	01/11/1989	11°25'20"	79°28'15"
4.	Magaral	Kancheepuram	HO	Palar/Cheyyar	Rf Wv Hu Rf	25/11/1971	12°42'34"	79°44'57"
5.	Vazhavachanur	Thiruvannamalai	HO	Ponnaiyar	Mt Wv Hu Pe Rf	21/07/1978	12°03'57"	78°58'41"

S. No.	Site Name	District	HO/FF/H OIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
6.	Villupuram	Villupuram	HO	Ponnaiyar	Mt Wv Hu Rf	18/07/1971	11°52'14"	79°27'34"
State : Pondicherry					River Basin: Cauvery			
1.	Annavasal	Karaikal	HO	Cauvery/ Nattar	Mt Wv Hu Pe Rf	01/06/2002	10°58'30"	79°45'14"
2.	Nallathur	Karaikal	HO	Cauvery/ Nandalar	Rf Wv Hu Rf	01/08/2008	11°00'08"	79°45'01"
State : Pondicherry					River Basin: East flowing rivers between Pennar and Kanyakumari			
1.	Kumarapalayam	Podicherry	HO	Varahanadhi	Mt Wv Rf	01/11/2001	11°59'00"	79°40'50"
State :Tamilnadu					River Basin: Cauvery			
1.	Gopurajapuram	Nagapattinam	HO	Cauvery/ Puravidaiyanar	Rf Wv Hu Rf	01/06/2002	10°51'05"	79°48'00"
2.	Menangudi	Thiruvarur	HO	Cauvery/ Noolar	Rf Wv Hu Rf	01/07/1997	10°56'56"	79°42'14"

S. No.	Site Name	District	HO/FF/H OIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
3.	Peralam	Thiruvarur	HO	Cauvery/ Vanjiyar	Mt Wv Hu Pe Rf	01/09/2002	10°57'59"	79°39'41"
4.	Porakudi	Nagapattinam	HO	Cauvery/ Arasalar	Mt Wv Hu Pe Rf	20/06/2001	10°54'14"	79°42'26"
5.	Thengudi	Thiruvarur	HO	Cauvery/ Thirumalairajanar	Mt Wv Hu Pe Rf	07/06/1996	10°55'00"	79°38'20"
State : Andhra Pradesh				River Basin: Pennar				
1.	Alladupalli	Kadapa	HO	Pennar/ Kunderu	Mt Wv Hu Rf	05/07/1986	14°43'02"	78°40'07"
2.	Chennur	Kadapa	HO	Pennar	Mt Wv Hu Pe Rf	18/07/1989	14°34'20"	78°48'00"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
3.	Kamalapuram	Kadapa	HO	Pennar/ Papagani	Mt Wv Hu Rf	01/02/1991	14°35'30"	78°41'00"
4.	Nandipalli	Kadapa	HO	Pennar/Sagail eru	Rf Wv Hu Rf	18-06-1990 01/02/1993	14°43'16"	79°01'08"
5.	Nellore	Nellore	HO	Pennar	Rf Wv Hu Rf	14-08-1987 03/11/1988 08/08/2014 03/11/1988	14°28'13"	79°59'20"
6.	Singavaram	Anantapur	HO	Pennar/Chitra vathi	Mt Wv Hu Rf	06/11/1979	14°35'52"	78°00'48"
7.	Somasila Dam	Nellore	FF	Pennar	Rf (T)	01/04/2014	14°29'15"	79°18'25"
8.	Tadapatri	Anantapur	HO	Pennar	Mt Wv Rf	01/09/1978	14°55'19"	78°00'59"

State : Andhra Pradesh			River Basin: East Flowing Rivers between Pennar and Kanyakumari					
1.	Annamaiah Dam	Kadapa	FF	Cheyzeru	Rf (T)	01/04/2014	14°12'06"	79°01'15"
2.	Naidupet	Nellore	HO	Swarnamukhi	Rf Wv Hu Rf	01/11/1985	13°56'54"	79°53'46"
3.	Sulurpet	Nellore	HO	Kalingi	Rf Wv Hu Rf	01/11/1988	13°42'28"	80°00'36"
State :Karnataka			River Basin: Pennar					
1.	Nagalamedike	Tumkur	HO	Pennar	Mt Hu Rf	01/08/1979	14°11'20"	77°22'20"

Details of the Exclusive Metrological Observations of Stations								
Region				Cauvery & Southern Rivers Organisaton, Coimbatore				
Circle				Cauvery & Southern Rivers Circle, Bangalore				
Division				Hydrology Division, Chennai				
State:Tamil Nadu			River Basin: East Flowing Rivers Between Pennar and Kanyakumari					
S. No.	Site Name	District	River Name/ Tributory/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude	Purpose of Site
1.	Thiruvallangadu	Thiruvallur	Kosathalayiar	RF	01/01/2019	13 ⁰ 03'19"	79 ⁰ 40'51"	FF

Details of the Meterological Observations on HO/FF Stations								
Region				Cauvery & Southern Rivers Organisaton, Coimbatore				
Circle				Cauvery & Southern Rivers Circle, Bangalore				
Division				South Western Rivers Division, Kochi				
State : Kerala				River Basin: West Flowing Rivers From Tadri to Kanyakumari				
S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributary/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
1	Ashramam	Thiruvananth	HO	Vamanapuram	Mt Wv Ar Ss Hu Rf Pe	16/03/1971 21/09/1999 01/09/2000 01/01/2002 01/01/2002 01/06/1987 06/12/2001	8°09'30"	77°27'27"
2	Ayilam	Ernakulam	HO	Muvattupuzha/ Kaliyar	Mt Wv	18/12/1978 18/12/1978	8°42'54"	76°51'00"
3	Erinjipuzha	Kasargod	HO	Payaswani	Mt Wv Rf	25/06/1985 25/06/1985 01/06/2020	12°28'45	75°08'50
4	Kalampur	pathanamthitta	HO	Pampa/Manimala	Mt Wv	23/06/1986 23/06/1986	9°59'26	76°37'56
5	Kallooppa	pathanamthitta	HO	Pampa	Mt Wv Rf	19/06/1985 19/06/1985 05/05/2000	9°24'13"	76°39'01"

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
6	Karathodu	Malappuram	HO	Kadalundi	Mt Wv	20/06/1986 20/06/1986	11°03'25	76°02'22
7	Kidangoor	Emakulam	HO	Periyar	Mt Wv	02/07/1985 02/07/1985	9°40'32	76°36'20
8	Kumbidi	Palakkad	HO	Bharathapu zha	Mt Wv	08/01/1979 08/01/1979	10°51'00"	76°01'12"
9	Kuniyil	Malappuram	HO	Chaliyar	Mt Wv Rf	04/01/1979 04/01/1979 01/06/2020	11°14'22"	75°01'24
10	Kuttyadi	Kozhikode	HO	Kuttyadi	Mt Wv	13/03/2000 13/03/2000	11°37'30"	75°47'04"
11	Kuzhithurai	Quilon	HO	Kallada	Mt Wv Rf	01/11/2000 01/11/2000 01/07/2000	8°18'19"N	77°11'08"E
12	Malakkara	Idukki	HO	Periyar	Mt Wv Rf	19/06/1985 01/06/1998 19/06/1985	9°19'57"	76°39'47"
13	Mankara	Palakkad	HO	Bharathapu zha	Mt Wv Rf	21/06/1985 21/06/1985 01/06/1996	10°45'40	76°29'10

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
14	Neeleswaram	Kottayam	HO	Meenachil	Mt Wv Ar Ss Hu Rf Pe	16/03/1971 16/03/1971 01/09/2000 01/09/2000 01/09/2000 01/06/1987 01/09/2000	10°11'00	76°30'00
15	Pattazhy	Kollam	HO	Kallada	Mt Wv Rf	20/04/1978 20/04/1978 01/06/1988	9°04'22"	76°45'40"
16	Perumannu	Cannanore	HO	Valapatnam	Mt Wv	26/06/1985 26/06/1985	11°58'53	75°35'15"
17	Pudur	Palakkad	HO	Bharathapuzha / Kannadipuzha	Mt Wv	02/09/1985 02/09/1985	10°46'48"	76°34'30
18	Pulamanthole	Palakkad	HO	Bharathapuzha / Pulanthodu	Mt Wv	20/06/1986 20/06/1986	11°03'25"	76°02'22
19	Ramamangalam	Emakulam	HO	Muvattupuzha	Mt Wv Rf	27/04/1978 27/04/1978 26/04/2020	9°50'42	76°28'00
20	Vellaikadavu	Thiruvanthapuram	HO	Karamana	Ar	23/06/2020	8°32'1"	77°00'23"

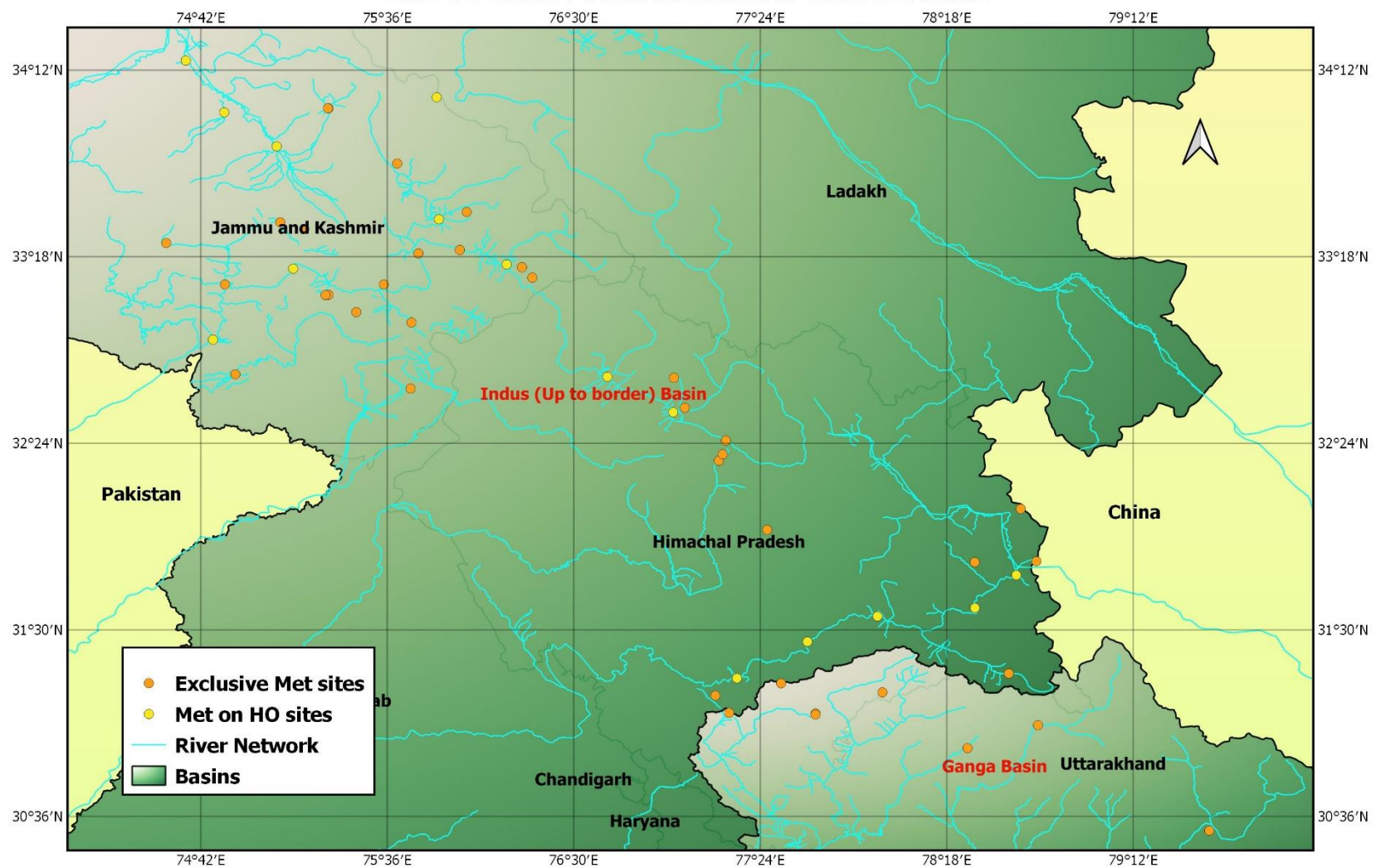
S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
State :Tamilnadu River Basin: West Flowing Rivers From Tadri to Kanyakumari								
1.	Arangaly	Knayakumari	HO	Thambraparni	Mt Wv Rf	27/04/1978 27/04/1978	10°16'53"	76°18'15
2.	Thumpamon	Kanniyakumari	HO	Kodayar	Mt Wv Rf	28/01/1978 28/01/1978 18/06/1988	9°13'57"	76°42'00"
3.	Vandiperiyar	Nagercoil	HO	Paralayar	Mt Wv Rf	07/06/2000 07/06/2000 07/07/2000	9°34'24"	77°05'27
State : Karnataka River Basin: West Flowing Rivers From Tadri to Kanyakumari								
1.	Addoor	Dakshina Kannada	HO	Gurupur	Rf Mt	01/10/2002 01/07/2000	12°55'49	74°57'11
2.	Avershe	Udupi	HO	Seetha	Mt Wv Rf Pe	01/11/2003 13/04/2003 16/06/2000 01/07/2005	13°31'17	74°52'48
3.	Bantwal	Dakshina Kannada	HO	Nethravathi	Mt Hu Wv Rf Pe	01/03/1992 01/06/2014 01/09/2007 01/08/1989 01/08/2001	12°53'04	75°02'35

S. No.	Site Name	District	HO/FF/H OIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
4.	Halady	Udupi	HO	Halady	Mt Wv Rf Pe	21/12/1985 01/04/2003 01/04/2003 01/04/2003	13°34'52"	74°51'13
5.	Santheguli	Uthara Kannada	HO	Aghnanashini	Mt Rf	01/03/1989 06/04/2003	14°26'04	74°35'10
6.	Yennehole	Dakshina Kannada	HO	Swarna	Mt Wv Rf Pe	24/07/1989 01/10/2007 08/02/1990 01/02/2003	13°17'39	74°58'51

Details of the Exclusive Metrological Observations of Stations								
Region				Cauvery & Southern Rivers Organisaton, Coimbatore				
Circle				Cauvery & Southern Rivers Circle, Bangalore				
Division				South Western Rivers Division, Kochi				
State :				River Basin:				
S. No.	Site Name	District	River Name/ Tributo ry/ SubTrib utory	Met Parameters	Date of Start	Latitude	Longitude	Purpose of Site
NO EXCLUSIVE METROLOGICAL STATIONS FUNCTIONING UNDER THIS DIVISION								

INDUS BASIN ORGANISATION

INDUS BASIN ORGANISATION CHANDIGARH



Details of the Meterological Observations on HO/FF Stations								
Region				Indus Basin Organisation, Chandigarh				
Directorate				Monitoring and Appraisal Directorate, Jammu				
Division				Chenab Division, Jammu				
State : Jammu and Kashmir				River Basin: Indus (Chenab)				
S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
1	Akhnoor	Jammu	HO	Chenab	Rf Mt	23/11/1969	32°54'3"	74°45'32"
2	Dhamkund	Ramban	HO	Chenab	Rf Mt	01/07/1961	33°14'35"	75°08'45"
3	Gulabgarh	Kishtwar	HO	Chenab	Rf Mt Sf	01/07/1990	33°15'49"	76°10'33.14"
4	Kralpora(Doodganga	Budgam	HO	Doodganga Nallah	Rf Sf	01/10/2004	33°59'50"	74°48'48"
5	Sirshi	Kishtwar	HO	Chenab/Mar usudar	Rf Mt Sf	23/11/1962	33°28'53"	75°50'57"

State : Jammu & Kashmir				River Basin: Indus (Jhelum)				
S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
1.	Ram Munshi Bagh	Sirnagar	HO/FF	Jhelum	Rf Sf	23/10/1989	34°04'11"	75°50'18"
2.	Safapora	Baramulla	HO/FF	Jhelum	Rf Sf	16/05/2001	34°14'49"	74°37'40"
3.	Sangam *	Anantnag	HO/FF	Jhelum	Rf Sf	09/10/1989	33°49'59"	75°03'58"

Details of the Exclusive Metrological Observations of Stations								
Region				Indus Basin Organisation, Chandigarh				
Circle				Monitoring and Appraisal Directorate, Jammu				
Division				Chenab Division, Jammu				
State : Jammu and Kashmir				River Basin: Indus				
S. No.	Site Name	District	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude	Purpose of Site
1	Salal	Reasi	Chenab	RF	01/10/1968	33°10' 00"	74°49' 00"	HO
2	Nandan	Rajouri	Chenab/Man awarTawi	RF	23/12/1964	33°22'	74°32' 00"	HO
3	Mohu	Doda	Chenab	RF SF	14/08/1965	33°28'	75°05' 00"	HO
4	Banihal	Doda	Chenab	RF SF	20/12/1968	33°26'	75°12'00"	HO
5	Batote	Ramban	Chenab	RF SF	13/10/1968	33°07'	75°19' 00"	HO
6	Rot	Ramban	Chenab	RF SF	01/09/1964	33°02'	75°27' 00"	HO

S. No.	Site Name	District	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude	Purpose of Site
7	Khilleni	Doda	Chenab	RF SF	09/11/1962	33°10' 00"	75°35' 00"	HO
8	Bhaderwah	Doda	Chenab/ Neeru Nallah	RF SF	24/04/1964	32°59' 00"	75°43' 00"	HO
9	Kishtwar	Kishtwar	Chenab	RF SF	15/11/1965	33°19' 00"	75°45' 00"	HO
10	Ohli	Kishtwar	Chenab	RF SF	01/08/1965	33°20' 00"	75°57' 00"	HO
11	Mou	Kishtwar	Chenab/Bhut Nallah	RF SF	27/11/1965	33°15' 00"	76°-15' 00"	HO
12	Hawal	Doda	Chenab	RF SF	14/09/1966	33°31' 00"	75°-59' 00"	HO
13	Sohal	Kishtwar	Chenab/ Marusudar	RF SF	20/06/1967	33°12' 00"	76°18' 00"	HO
14	Chillatop	Ramban	Chenab	RF SF	24/10/1992	33° 06' 57"	75° 18' 7"	HO
15	Yurdu	Kishtwar	Marusudar	RF SF	01/01/2019	32°39' 52"	75°42' 46"	HO

S. No.	Site Name	District	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude	Purpose of Site
16.	Kokarnag	Anantnag	Jhelum	RF SF	01/10/2004	34°01' 00"	75°19' 00"	FF
17.	Pahalgam	Anantnag	Jhelum/ Liddar	RF SF	01/10/1989	34°01'01"	75°18'48"	FF

Details of the Meterological Observations on HO/FF Stations								
Region				Indus Basin Organisation, Chandigarh				
Directorate				Monitoring and Appraisal Directorate, Shimla				
Division				Snow Hydrology Division, Shimla				
State : Himachal Pradesh				River Basin: Indus Basin				
S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
1	Moorang	Kinnaur	HO	Satluj	Rf Mt Hu	10/03/2017	31°36’21’’	78°26’9’’
2	Nathpa	Kinnaur	HO	Satluj	Rf Mt Hu	14/07/2005	31°33'58"	77°57'55"
3	Pandowa	Shimla	HO	Satluj	Rf Mt Hu	05/06/2008	31°16'2"	77°17'15"
4	Rampur	Shimla	HO	Satluj	Rf Mt Hu	19/07/2004	31°26'35"	77°37'40"
5	Tandi	Lahul&Spiti	HO	Chenab/Bhaga	Rf Sf	21/08/1972	32°33’1’’	76°58’47’’
6	Titang	Kinnaur	HO	Satluj	Rf Mt Hu	21/05/2006	31°45'51"	78°38'9’’
7	Udaipur	Lahul&Spiti	HO	Chenab/Chandra	Rf Sf	01/09/1972	32°43’17’’	76°39’45’’

Details of the Exclusive Metrological Observations of Stations								
			Region	Indus Basin Organisation, Chandigarh				
			Circle	Monitoring and Appraisal Directorate, Shimla				
			Division	Snow Hydrology Division, Shimla				
State : Himachal Pradesh				River Basin: Indus Basin (Satluj)				
S. No.	Site Name	District	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude	Purpose of Site
1	Naldera	Shimla	Satluj	RF(T)	29/08/2013	31°11'00"	77°11'00"	HO
2	Chillatop	Doda	Chenab	Mt(T) Pe(T) Hu(T) Ss(T) Wv(T) Sd	28/01/2014	32°44'00"	74°52'00"	SG&Met
3	Gulabgarh	Doda	Chenab	Mt(T) Pe(T) Hu(T) Ss(T) Wv(T) Sd	28/03/2014	33°45'00"	74°98'52"	SG&Met
4	Barshaini	Kullu	Satluj/Beas	Mt(T) Pe(T) Hu(T) Ss(T) Wv(T) Sd	08/09/2013	31°59'00"	77°26'00"	SG&Met

S. No.	Site Name	District	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude	Purpose of Site
5	Hanuman-chetti	Uttar Kashi	Yamuna	Mt(T) Pe(T) Hu(T) Ss(T) Wv(T) Sd	01/05/2014	30°55'47"	78°24'00"	SG&Met
6	Harshil	Uttar Kashi	Ganga/ Bhagirathi	Mt(T) Pe(T) Hu(T) Ss(T) Wv(T) Sd	16/06/2014	31°02'25"	78°44'26"	SG&Met
7	Auli	Chamoli	Ganga/ Alaknanda	Mt(T) Pe(T) Hu(T) Ss(T) Wv(T) Sd	13/06/2013	30°31'53"	79°34'00"	SG&Met
8	Tandi	Lahaul&Spiti	Chenab/ Bhaga	Mt(T) Pe(T) Hu(T) Ss(T) Wv(T) Sd	13/12/2013	32°43'00"	76°59'00"	SG&Met

S. No.	Site Name	District	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude	Purpose of Site
9	Kothi	Kullu	Satluj/Beas	Mt Hu Ar SF Snow depth RF Mt(T) Pe(T) Hu(T) Ss(T) Wv(T) Sd	24/11 2013 07/09/2013	32°19'00"	77°12'00"	SG&Met
10	Jubbal-I	Shimla	Yamuna	Mt Hu Ar SF Snow depth RF Mt(T) Pe(T) Hu(T) Ss(T) Wv(T) Sd	01/01/1989 13/09/2013	31°05'49"	77°40'00"	SG&Met
11	Jubbal-II	Shimla	Yamuna	Sg Mt Hu Rf	1989-90	31°05'31"	77°40'00"	HO

S. No.	Site Name	District	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude	Purpose of Site
12	Prashar Lake	Mandi	Satluj/Beas	Rf(T) SF(T) Mt(T) Hu(T) Ss(T) Wv(T) Sd Swe	17/10/2017	31°45'30"	77°5'38"	SG&Met
13	Hatoo Peak	Shimla	Satluj	Rf(T) SF(T) Mt(T) Hu(T) Ss(T) Wv(T) Sd Swe	24/07/2019	31°14'33"	77°30'1"	SG&Met
14	Near ChansalGhati	Shimla	Yamuna	Rf(T) SF(T) Mt(T) Hu(T) Ss(T) Wv(T) Sd Swe	22/05/2019	31°11'56"	77°59'23"	SG&Met

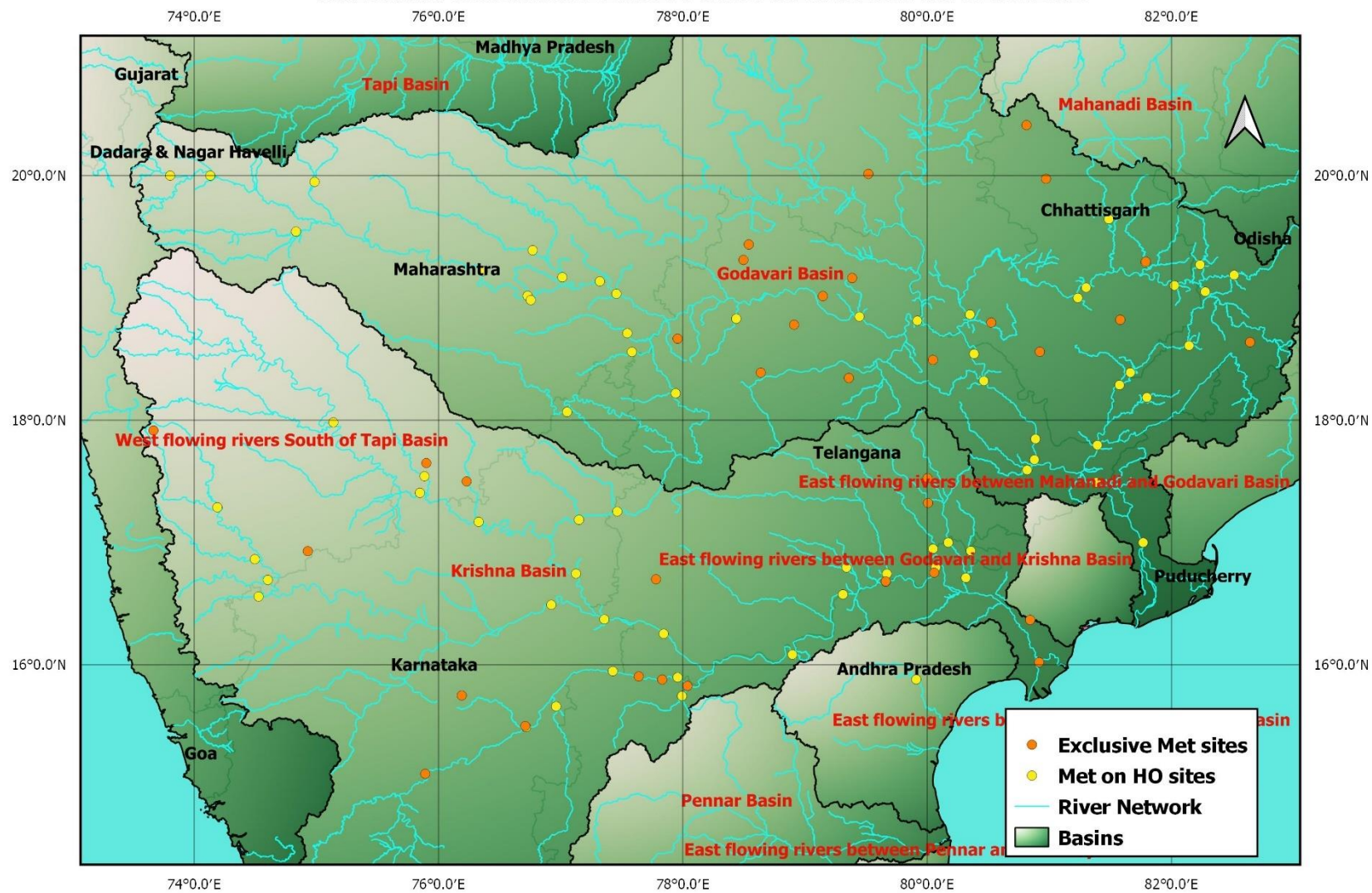
S. No.	Site Name	District	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude	Purpose of Site
15	Kufri	Shimla	Yamuna	Rf(T) SF(T) Mt(T) Hu(T) Ss(T) Wv(T) Sd Swe	28/11/2016	31°06'00"	77°15'00"	SG&Met
16	Near Hango village	Kinnaur	Satluj/spiti	Rf(T) SF(T) Mt(T) Hu(T) Ss(T) Wv(T) Sd Swe	05/06/2017	31°49'36"	78°26'06"	SG&Met
17	Key Monastery	Lahaul&Spiti	Satluj/spiti	Rf(T) SF(T) Mt(T) Hu(T) Ss(T) Wv(T) Sd Swe	14/06/2017	32°17'49.69	78°00'48.33	SG&Met

S. No.	Site Name	District	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude	Purpose of Site
18	Near Nithala Thatch Dumi ITBP Camp	Kinnaur	Satluj/ Baspa	Rf(T) SF(T) Mt(T) Hu(T) Ss(T) Wv(T) Sd Swe	15/09/2017	31°17'24"	78°35'58."	SG&Met
19	Rohtang Pass	Kullu	Satluj/Beas	Rf(T) SF(T) Mt(T) Hu(T) Ss(T) Wv(T) Sd Swe	26/07/2019	32°20'51"	77°13'8"	SG&Met
20	Shipkila Pass	Kinnaur	Satluj/spiti	Rf(T) SF(T) Mt(T) Hu(T) Ss(T) Wv(T) Sd Swe	18/06/2018	31°49'53"	78°43'57"	SG&Met

S. No.	Site Name	District	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude	Purpose of Site
21	Suger Point	Lahaul&Spiti	Satluj/spiti	Rf(T) SF(T) Mt(T) Hu(T) Ss(T) Wv(T) Sd Swe	24/10/2018	32'5'3.24	78'39'25"	SG&Met
22	Koksar	Lahaul&Spiti	Chenab/ Bhaga	Rf Sg Mt	01/07/1983	32°24'51"	77°14'03"	SG
23	Keylong	Lahaul&Spiti	Chenab/ Chandra	Rf Sg Mt	01/01/2005	32°34'20"	77°02'08"	SG

KRISHNA AND GODAVARI BASIN ORGANISATION

KRISHNA GODAVARI BASIN ORGANISATION HYDERABAD



Details of the Meterological Observations on HO/FF Stations								
Region					Krishna &Godavari BasinOrganisation, Hyderabad			
Circle					Godavari Circle, Hyderabad			
Division					Lower Godavari Division, Hyderabad			
State : Andhra Pradesh					River Basin: Godavari			
S. No	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
1.	Godavari Rly Bridge	East Godavari	HO	Godavari	Rf	16/06/1984	17 °0’25’’	81°46’01
2.	Koida	West Godavari	HO	Godavari	Rf Mt	14/03/1989 21/06/1977	17 °29’0’’	81°23’0’’
State : Telangana					River Basin: Godavari			
1.	Bhadrachalam	Bhadradri-Kothagudem	HO	Godavari	Rf	01/01/1980	17 °40’05’’	80°52’38’’
2.	Dummagude-m	Khammam	HO	Godavari	Rf	01/01/1997	17°50’14’’	80°53’10’’
3.	Sangam (M)	Khammam	HO	Godavari/ Kinnerasani/ Murredu	Rf Mt	01/06/2000 02/08/1997	17 °35’34’’	80°49’03’’
4.	Sukma	Dantewara	HO	Godavari/ Sabari	Rf	01/08/1980	18 °23’04’’	81°39’45’’

Sl.No	Site Name	District	HO/ FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
State : Odisha River Basin: Godavari								
1.	Kosagumda	Nowrangpur	HO	Godavari/Indravati /Baskal	Rf Mt	01/06/1986 01/02/2001	19°16'38"	82°14'0"
2.	Murthahandi	Koraput	HO	Godavari/Indravati/ Journala	Rf Mt	01/07/2004 27/06/1979	19°03'34"	82°16'33"
3.	Nowrangpur	Nowrangpur	HO	Godavari/ Indravati	Rf Mt	01/06/1978 02/06/1969	19 °11'51"	82°30'43"
4.	Potteru (Snl)	Malkangiri	HO	Godavari/Sabari/ PotteruVagu	Rf Mt	01/07/2000 05/08/2003	18 °11'47"	81°47'53"
5.	Saradaput	Malkangiri	HO	Godavari/Sabari	Rf Mt	01/10/1998 01/01/1972	18°36'45"	82°08'34"
State: Chhattisgarh River Basin: Godavari								
1.	Amabal	Bastar	HO	Godavari/Indravati /Narangi	Rf Mt	01/07/2000 02/06/1988	19°17'48"	81°47'20"
2.	Cherribeda	Bastar	HO	Godavari/ Indravati/Bardha	Rf Mt	01/06/2000 26/06/2003	19 °38'47"	81°29'10"
3.	Chindnar	Dantewara	HO	Godavari/ Indravati	Rf Mt	01/04/2004 12/04/1973	19 °05'0"	81°18'0"
4.	Jagdapur	Bastar	HO	Godavari/ Indravati	Rf Mt	01/06/1978 26/05/1967	19°06'29"	82°01'22"
5.	Kerlapal	Sukma	HO	Godavari/Sabari/Mal enger	Rf	01/06/2019	18 °17'51"	81°34'24"

S. No	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameter s	Date of Start	Latitude	Longitude
6.	Konta	Dantewara	HO	Godavari/Sabari	Rf Mt	10/07/1986 23/05/1986	17°47'56"	81°23'34"
7.	Pathagudem	Dantewara	HO	Godavari/Indravat i	Rf Mt	01/06/1977 11/01/1973	18 °51' 09"	80°20'58"
8.	Tumnar	Dantewara	HO	Godavari/Indravat i/ Dantewara	Rf Mt	01/06/2000 01/02/1994	19 °0'44"	81°13'57"

Details of the Exclusive Metrological Observations of Stations								
Region				Krishna & Godavari Basin Organisation, Hyderabad				
Circle				Godavari Circle, Hyderabad				
Division				Lower Godavari Division, Hyderabad				
State : Odisha				River Basin: Godavari				
S. No.	Site Name	District	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude	Purpose of Site
1.	Tikra Pada	Koraput	Sabari	Rf (T)	04/01/2018	18°38'17"	82°38'31"	FF
State : Chhattisgarh				River Basin: Godavari				
1	Kahdabari	Rajnandgaon	Godavari	Rf (T)	16/02/2018	20°24'45"	80°48'44"	FF
2	Pegadpalli	Bijapur	Godavari	Rf (T)	02/01/2018	18°47'56"	80°31'26"	FF
3	Gatam	Dantewada	Sabari	Rf (T)	03/01/2018	18°49'17"	81°34'46"	FF
4	Jiramtarai	Kanker	Godavari	Rf (T)	07/01/2018	19°58'25"	80°58'19"	FF
5	Basaguda	Bijapur	Godavari	Rf (T)	08/01/2018	18°33'36"	80°55'18"	FF

Details of the Meterological Observations on HO/FF Stations								
Region				Krishna & Godavari Basin Organisation, Hyderabad				
Circle				Godavari Circle, Hyderabad				
Division				Upper Godavari Division, Hyderabad				
State : Maharashtra				River Basin: Godavari				
S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributory/ SubTributo ry	Met Parameters	Date of Start	Latitude	Longitude
1	Betmogrra	Nanded	HO	Godavari/ Manjira/ Manar	Rf Mt	01/06/2006 01/06/2006	18 °42'18"	77°32'42"
2	Degloor	Nanded	HO	Godavari/ Manjira/ Lendi	Rf Mt	01/06/1992 01/06/1995	18 °33'44"	77°34'59"
3	Dhalegaon	Parbhani	HO	Godavari	Rf Mt Wv Hu Pe	31/07/1976 04/12/1970 01/01/2003 01/11/2003 01/11/2003	19 °13'13"	76°21'48"
4	G.R.Bridge	Parbhani	HO	Godavari	Rf Mt	01/06/2000 19/06/1976	19°01'18"	76°43'45"
5	Gangakhed	Parbhani	HO/FF	Godavari	Rf	25/06/2007	18 °58'44"	76°45'17"
6	Lasur	Aurangabad	HO	Godavari/ Shivna	Rf	01/06/2000	19 °56'12"	74°59'08"
7	Nanded	Nanded	HO/FF	Godavari	Rf	01/06/1978	19°08'30"	77°19'13"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributo ry	Met Parameters	Date of Start	Latitude	Longitude
8	Nasik	Nasik	HO	Godavari	Rf	01/11/2011	20 °0'07"	73°48'12"
9	NMD Wier	Nasik	HO	Godavari	Rf	01/06/1977	20°0'34"	74°07'56"
10	Pachegaon	Ahmednagar	HO/FF	Godavari/ Pravara	Rf Mt	07/06/1996 25/07/1989	19 °32'04"	74°50'02"
11	Purna	Parbhani	HO	Godavari/ Purna	Rf	01/06/1990	19 °10'33"	77°0'47"
12	Yelli	Nanded	HO	Godavari	Rf Mt	01/07/1978 01/06/1978	19 °02'38"	77°27'20"
13	Zari	Parbhani	HO	Godavari/ Purna/ Dudhna	Rf Mt	01/06/2000 01/06/1988	19 °23'45"	76°46'15"
State : Telangana River Basin: Godavari								
1	Eturunagara m	Warangal	HO	Godavari	Rf	32295	18 °19'46"	80°27'47"
2	Gandlapet	Nizamabad	HO	Godavari/ Peddavag u	Rf Mt	01/06/2000 01/04/1991	18 °49'44"	78°26'12"
3	Kaleswaram	Karimnagar	HO/FF	Godavari	Rf	01.06.1988	18°48'50"	79°55'08"
4	Mancheria	Adilabad	HO	Godavari	Rf Mt	01/11/1992 01/11/1992	18 °50'09"	79°26'41"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributo ry	Met Parameters	Date of Start	Latitude	Longitude
5	Nizam Sagar	Nizamabad	HO/FF	Godavari/ Manjira	Rf	29656	18 °13'00"	77°56'26"
6	Perur	Khammam	HO	Godavari	Rf Mt Wv Hu Pe	01/04/1982 01/06/1973 01/06/2001 24/06/2001 01/06/2001	18 °32'0"	80°23'0"
State : Karnataka					River Basin: Godavari			
1.	Saigaon	Bidar	HO	Godavari/ Manjira	Rf Mt	01/06/1984 11/12/1972	18 °04'33"	77°03'09"

Details of the Exclusive Metrological Observations of Stations								
Region				Krishna & Godavari Basin Organisation, Hyderabad				
Circle				Godavari Circle, Hyderabad				
Division				Upper Godavari Division, Hyderabad				
State :Maharashtra				River Basin: Godavari				
S. No.	Site Name	District	River Name/ Tributory/ SubTributo ry	Met Parameters	Date of Start	Latitude	Longitude	Purpose of Site
1.	Aurangabad	Aurangabad	Godavari	RF	01/06/2011	19 °17'48"	81°47'20"	HO
2.	Nandgur	Chandrapur	Godavari	Rf (T)	15/01/2018	20°0'50"	79°31'05"	FF
State : Telangana				River Basin: Godavari				
1	Nizamabad	Nizamabad	Godavari	Rf (T)	10/01/2007	18°40'00"	77°57'25"	FF
2	Dandepally	Karimnagar	Godavari	Rf (T)	05/01/2018	19°0'055"	79°08'45"	FF
3	Jagtial	Jagtial	Godavari	Rf (T)	03/01/2018	18°46'52"	78°54'38"	FF
4	Gollet	Adilabad	Godavari	Rf (T)	09/01/2018	19°9'46"	79°23'08"	FF

S. No.	Site Name	District	River Name/ Tributary/ SubTributo ry	Met Parameters	Date of Start	Latitude	Longitude	Purpose of Site
5	Sirikonda	Nizamabad	Godavari	Rf (T)	16/01/2018	19°26'13"	78°33'22"	FF
6	Venkatapoor	Adilabad	Godavari	Rf (T)	18/01/2018	19°18'38"	78°29'44"	FF
7	RacharlaGoll apally	Karimnagar	Godavari	Rf (T)	20/01/2018	18°23'20"	78°38'16"	FF
8	Gaddapaka	Karimnagar	Godavari	Rf (T)	12/02/2018	18°20'43"	79°21'30"	FF
9	Nagaram	Warangal	Godavari	Rf (T)	13/02/2018	18°29'35"	80°02'48"	FF

Details of the Meterological Observations on HO/FF Stations								
Region				Krishna & Godavari Basin Organisation, Hyderabad				
Circle				Krishna and Coordination Circle, Hyderabad				
Division				Lower Krishna Division, Hyderabad				
State : Andhra Pradesh				River Basin: Krishna				
S. No	Site Name	District	HO/FF/HOIW	River Name/Tributary/SubTributary	Met Parameters	Date of Start	Latitude	Longitude
1.	Bawapuram	Kurnool	HO	Krishna/Tungabhadra	Rf Ar Rf(T)	01/06/2000 01/06/2000 29/01/2007	15°53'00"	77°57'26"
2.	Doddipadu	Kurnool	HO	Handri	Rf	01/06/2017	15°44'24"	77°59'35"
3.	Keesara	Krishna	HO	Krishna/Mun neru	Rf Rf(T)	01/10/1983 22/04/2007	16°42'56"	80°18'59"
4.	Mantralayam	Kurnool	HO/FF	Krishna/Tung abhadra	Rf Ar Rf(T) Fcs Mt Ss Pe Wv	01/01/1980 22/08/1980 10/04/2007 01/07/2001 01/07/2001 01/07/2001 01/07/2001	15°56'54"	77°25'35"
5.	Nagarjuna Sagar Dam	Nalgonda	FF	Krishna	Rf	26/07/1986	16°34'16"	79°18'37"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
6.	Paleru Bridge	Krishna	HO/FF	Krishna/ Paleru	Rf Ar Rf(T)	21/08/1990 06/05/2000 20/04/2007	16°56'56"	80°02'52"
7.	Polampalli	Krishna	HO/FF	Krishna /Munneru	Rf (T)	17/04/2007	17°00'56"	80°10'18"
8.	Srisailam	Kurnool	HO/FF	Krishna	Rf	40184	16°05'13"	78°53'48"
State : Karnataka River Basin: Krishna								
1.	Deongaon Bridge	Bijapur	HO/FF	Krishna/ Bhima	Rf Rf(T)	01/06/1984 01/03/2007	17°10'13"	76°19'42"
2.	Deosugur	Raichur	HO/FF	Krishna	Rf Rf(T)	01/06/1984 01/03/2007	16°22'56"	77°21'26"
3.	Huvinhedigi	Raichur	HO/FF	Krishna	Rf Ar Rf(T)	01/01/1982 07/07/2000 24/01/2007	16°29'28"	76°55'23"
4.	Malkhed	Gulbarga	HO	Krishna/Bhima /Kagna	Rf Rf(T)	07/06/1991 25/02/2007	17°11'27"	77°08'59"
5.	Oollenur	Raichur	HO/FF	Krishna/ Tungabhadra	Rf	29592	15°29'30"	76°43'01"
6.	T.Ramapuram	Bellary	HO	Krishna/Tunga bhadra/Hagari	Rf Rf(T)	07/07/1994 26/01/2007	15°39'40"	76°57'46"
7.	Yadgir	Gulbarga	HO/FF	Krishna/Bhima	Rf Rf(T)	01/01/1989 23/02/2007	16°44'10"	77°07'31"

S. No.	Site Name	District	HO/FF/HOIW	River Name/Tributary/SubTributary	Met Parameters	Date of Start	Latitude	Longitude
State : Andhra Pradesh & Pennar				River Basin: East flowing river between Mahanadi				
1	Marella	Prakasam	HO	Gundlakamma	Rf	21/01/2007	15°52'58"	79°54'36"
State : Telangana				River Basin: Krishna				
1	Dameracherla	Nalgonda	HO	Krishna/Musi	Rf Ar Rf (T) (Fcs) Mt Hu Ss Pe Wv	01/06/1990 01/06/2001 03/02/2007 21/03/2001 21/03/2001 21/03/2001 21/03/2001 21/03/2001	16°44'21"	79°40'11"
2	Halia	Nalgonda	HO	Krishna/Halia	Rf	32879	16°47'24"	79°20'19.5"
3	Jeewangi	Ranga Reddy	HO	Bhima/Kagna	Rf Rf(T)	07/06/1991 25/02/2007	17°15'16"	77°27'46"
4	K. Agraharam	Mahbubnagar	HO/FF	Krishna	Rf Rf(T)	01/08/1981 19/02/2007	16°15'37"	77°50'34"
5	Madhira	Khamman	HO	Krishna/Munneru/Wyra	Rf Rf(T)	01/06/1986 01/02/2007	16°55'05"	80°21'21"
6	Wadenapally	Nalgonda	HO/FF	Krishna	Rf Ar Rf(T)	01/01/1981 25/08/1995 17/06/2007	16°47'39"	80°04'09"

Details of the Exclusive Metrological Observations of Stations									
Region				Krishna & Godavari Basin Organisation, Hyderabad					
Circle				Krishna and Coordination Circle, Hyderabad					
Division				Lower Krishna Division, Hyderabad					
State :Andhra Pradesh					River Basin: Krishna				
S. No	Site Name	District	River Name/ Tributory/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude	Purpose of Site	
1	Polampalli	Krishna	Krishna/ Munneru	Rf (T)	20/02/2007	16°42'00"	77°47'00"	FF	
2	Avanigadda	Krishna	Krishna	Rf (T)	01/06/2018	16°01'12"	80° 55' 12"	FF	
3	Kurnool	Kurnool	Tungabhadra	Rf (T)	01/06/2018	15° 49' 48"	78° 2' 24"	FF	
4	Pondugala	Guntur	Krishna	Rf (T)	03/02/2007	16°41'00"	79°40'00"	FF	
5	Pulichintala Project	Guntur	Krishna	Rf (T)	01/06/2018	16° 45' 00"	80° 03' 36"	FF	
6	Sunkesula Anicut	Kurnool	Tungabhadra	Rf (T)	01/06/2018	15° 52' 48"	77° 49' 48"	FF	
7	Venisompuram	Kurnool	Tungabhadra	Rf (T)	01/06/2018	15° 54' 36"	77° 38' 24"	FF	

S. No	Site Name	District	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude	Purpose of Site
8	Vuyyuru	Krishna	Krishna	Rf (T)	01/06/2018	16° 22' 12"	80° 50' 24"	FF
State :Karnataka River Basin: Krishna								
9	Bennur Barrage	Bellari	Krishna/ Tungabhadra	Rf (T)	03/02/2007	15°29'31"	76°43'03"	FF
10	Medalkatti	Bellary	Tungabhadra	Rf (T)	01/06/2018	15° 06' 36"	75° 53' 24"	FF
State : Telangana River Basin: Krishna								
11	Koilsagar	Mahabubnagar	Krishna/ Peddavagu	Rf (T)	03/02/2007	16°41'00"	79°40'00"	FF
12	Korvi/Kuravi	Mahabubabad	Akeru	Rf (T)	01/06/2018	17° 31' 48"	80° 00' 00"	FF
13	Pindiprolu	Khammam	Munneru / Akeru	Rf (T)	01/06/2018	17° 19' 12"	80° 00' 36"	FF

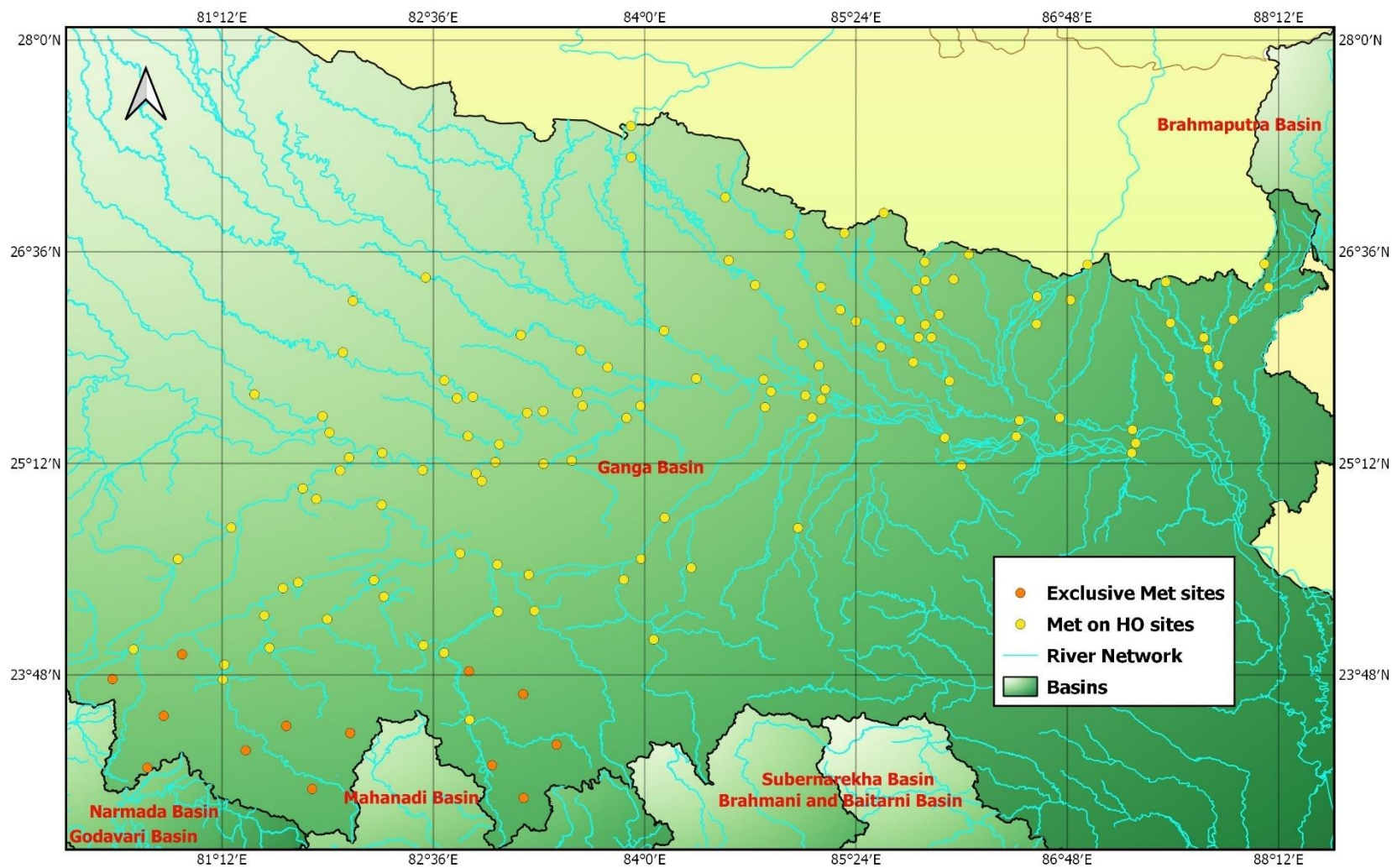
Details of the Meterological Observations on HO/FF Stations								
Region				Krishna & Godavari Basin Organisation, Hyderabad				
Circle				Krishna and Coordination Circle, Hyderabad				
Division				Upper Krishna Division, Pune				
State :Maharastra				River Basin: Krishna				
S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
1	Karad	Satara	HO	Krishna	Rf(T)	39418	17°17'40"	74°11'25"
2	Kurundwad	Kolhapur	HO/FF	Krishna	Rf(T)	39238	16°41'01"	74°36'11"
3	Narsingpur	Solapur	HO	Krishna/Bhima	Rf Rf (T) Fcs Mt Hu Ss Pe Wv	01/01/2000 02/02/2007 01/12/2002 25/12/2002 01/08/2003 26/10/2002 21/07/2002	17°58'20"	75°08'21"
4	Samdoli (Seasonal)	Sangli	HO	Krishna/Varna	Rf(T)	13/02/2007	16°51'18"	74°29'48"
5	Takli	Solapur	HO/FF	Krishna/Bhima	Rf Rf(T)	27/03/1988 27/04/2007	17°24'47"	75°50'50"
6	Wadakbal	Solapur	HO/FF	Krishna/Bhima /Sina	Rf Rf(T)	01/04/1981 08/04/2007	17°32'04"	75°53'06"

State : Karnataka					River Basin: Krishna			
S. No.	Site Name	District	HO/FF/HOIW	River Name/Tributary/SubTributary	Met Parameters	Date of Start	Latitude	Longitude
1.	Sadalga (Seasonal)	Belgaum	HO/FF	Krishna/Dudhganga	Rf(T)	39177	16°33'50"	74°31'39"

Details of the Exclusive Metrological Observations of Stations								
Region				Krishna & Godavari Basin Organisation, Hyderabad				
Circle				Krishna and Coordination Circle, Hyderabad				
Division				Upper Krishna Division, Hyderabad				
State :Karnataka				River Basin: Krishna Basin				
S. No.	Site Name	District	River Name/ Tributory/ SubTributory	Met Paramete rs	Date of Start	Latitude	Longitude	Purpose of Site
1	Pandegaon	Belgaum	Krishna / Agrani	Rf (T)	21/03/2007	16°56'00"	74°56'00"	FF
2	Kustagi	Kopalla	Krishna/ Tungabhadra	Rf (T)	18/03/2007	15°45'35"	76°11'28"	FF
State :Maharashtra				River Basin: Krishna Basin				
1	Sholapur	Sholapur	Krishna / Bhima	Rf (T)	03/02/2007	17°39'00"	75°54'00"	FF
2	Boriomerga	Sholapur	Krishna/ Bhima/ Borinala	Rf (T)	03/02/2007	17°30'00"	76°14'00"	FF
3	Mahabaleshwar	Satara	Krishna	Rf (T)	01/06/2018	17° 55' 12"	73° 40' 12"	FF

LOWER GANGA BASIN ORGANISATION

LOWER GANGA BASIN ORGANISATION PATNA



Details of the Meterological Observations on HO/FF Stations								
Region			Lower Ganga Basin Organisation, Patna					
Directorate			Monitoring Directorate/Hydrological Observation Circle, Patna					
Division			Lower Ganga Division-I, Patna					
State: Bihar			River Basin : Ganga – Brahmaputra – Meghna/Barak					
S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
1	Aaria	Araria	HO/FF	Ganga/Maha nanda/Parm an	Rf Mt Hu	01/07/1978 08/05/2018 08/05/2018	26°07'45"	87°29'00"
2	Ahirwalia	East Champaran	HO/FF	Ganga/Burhi Gandak	Rf Mt Hu	01/12/2017 01/01/2019 01/01/2019	26°22'03"	85°10'02"
3	Amour	Bihar	HO	Parman	Rf Mt Hu	01/12/2018 01/06/2020 01/06/2020	25°57'21"	87°43'47"
4	Baltara	Khagaria	HO/FF	Ganga/Kosi	Rf Mt	01/09/1997 01/01/2003	25°30'02"	86°45'00"
5	Basua	Supaul	HO/FF	Ganga/Kosi	Rf	01/01/2011	26°08'50"	86°32'54"
6	Bathnaha	Bihar	HO	Parman	Rf Mt Hu	27/05/2019 01/06/2020 01/06/2020	25°46.15'0"	87°28'0"
7	Benibad	Muzaffarpur	HO/FF	Ganga/Kosi/ Bagmati	Rf Mt Hu	04/08/2006 04/08/2006 01/06/2019	26°08'43"	85°41'32"

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
8	Birpur	Supaul	HO	Ganga/Kosi	Rf Mt Hu	15/06/1983 01/06/2020 01/06/2020	26°31'35"	86°55'36"
9	Bishunpur	Bihar	HO	Bagmati	Rf Mt Hu	01/06/2016 08/07/2018 08/07/2018	26°01.970'	85°48.904'
10	Chanpatia	West Champaran	HO	Ganga/Burhi Gandak	Rf Mt Hu	01/01/1991 01/03/2019 01/03/2019	26°57'37"	84°32'03"
11	Chargharia	Kishanganj	HO	Ganga/Maha nanda/ W.Kankai	Rf Mt Hu	21/06/1973 01/06/2020 01/06/2020	26°16'50"	86°49'18"
12	Chatia	East Champaran	HO/FF	Ganga/ Gandak	Rf Mt Hu	01/01/1982 01/02/2019 01/02/2019	26°32'35"	84°33'24"
13	Dheng Bridge	Sitamarhi	HO/FF	Ganga/Kosi/ Bagmati	Rf Mt Hu	01/01/1982 01/01/2019 01/01/2019	26°43'22"	85°19'23"
14	Dhengraghat	Purnia	HO/FF	Ganga/ Mahananda	Rf Mt Hu	23/07/1970 01/06/2020 01/06/2020	25°50'52"	87°48'11"
15	Dumariaghat	Gopalganj	HO	Ganga/ Gandak	Rf Mt Hu	01/01/1978 01/06/2012 01/03/2019	26°22'45"	84°43'54"

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
16	Ekmighat	Bardhaman	HO/FF	Ganga/Kosi Bagmati/ Adhwara	Rf Mt Hu	21/03/1985 21/03/1985 05/05/2018	26°07'00"	85°51'32"
17	Galgalia	Kishanganj	HO	Ganga/Maha nanda/ Mechi	Rf Mt Hu	21/06/1973 01/06/2020 01/06/2020	26°31'19"	88°06'22"
18	Hayaghat	Darbhanga	HO/FF	Ganga/Kosi/ Bagmati	Rf Mt	25/02/1983 25/02/1983	26°02'00"	85°54'00"
19	Jai Nagar	Madhubani	HO/FF	Ganga/Kosi Kamla-Balan	Rf Mt Hu	15/06/1976 01/01/1980 01/06/2019	26°35'00"	86°08'53"
20	Jhanjharpur	Madhubani	HO/FF	Ganga/Kosi/ Kamla-Balan	Rf Mt Hu	15/06/1996 01/05/2009 01/05/2018	25° 44' 56"	82° 40' 18"
21	Jhawa	Katihar	HO/FF	Ganga/Maha nanda	Rf Mt Hu	22/07/1978 01/06/2020 01/06/2020	25°36'37"	87°47'27"
22	Kakarghatti	Bihar	HO	Kamla Balan	Rf Mt	01/06/2020 01/08/2019	26°11'0"	85°57'00"
23	Kamtaul	Darbhanga	HO/FF	Ganga/Kosi Bagmati/ Adhwara	Rf Mt	31/12/1980 31/12/1980	26°20'49"	85°48' 03"

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
24	Kanti	Bihar	HO	Burhi Gandak	Rf Mt Hu	01/06/2016 01/07/2020 01/07/2020	26°12'54"	85°17'49"
25	Kapsiya	Bihar	HO	Kamla Balan	Rf	01/06/2020	26°25'02"	86°02'50"
26	Khagaria	Khagaria	HO/FF	Ganga/Burhi Gandak	Rf Mt	01/04/1989 10/04/2019	25°29'00"	86°29'00"
27	Kursela	Katihar	HO/FF	Ganga/Kosi	Rf Mt	01/04/1986 03/02/2020	25°25'18"	87°13'56"
28	Lalbegiaghat	East Champaran	HO/FF	Ganga/Burhi Gandak	Rf Mt Hu	01/07/2005 01/01/2019 01/06/2020	26°42'55"	84°57'31"
29	Moujabadi	Bihar	HO	Mahananda	Rf Mt Hu	01/10/2018 01/06/2020 01/06/2020	26°09'00"	87°54'00"
30	Nirmali	Bihar	HO	Kosi	Rf Mt	01/05/2020 01/06/2019	26°18'00"	86°36'00"
31	Rauta	Bihar	HO	W.Kankari	Rf Mt Hu	01/10/2018 01/06/2020 01/06/2020	26°01'56"	87°42'18"
32	Rosera	Samastipur	HO/FF	Ganga/Burhi Gandak	Rf	01/07/1989	25°44'37"	86°01'11"
33	Saharghat	Bihar	HO	Adhwara Group	Rf Mt	01/06/2016 01/06/2015	26°32'00"	85°51'00"

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
34	Sakra	Bihar	HO	BurhiGandak	Rf Mt Hu	01/01/2017 04/01/2019 04/01/2019	25°58'19"	85°33'54"
35	Samastipur	Samastipur	HO/FF	Ganga/Burhi Gandak	Rf	01/01/1992	25°52'08"	85°46'47"
36	Saulighat	Madhubani	HO	Ganga/Kosi/ Bagmati/Adh wara/Dhaus	Rf Mt Hu	01/06/2009 01/06/2009 01/06/2009	26°24'32"	85°51'35"
37	Sikanderpur	Muzaffarpur	HO/FF	Ganga/Burhi Gandak	Rf Mt Hu	01/01/2010 01/01/2019 01/10/2018	26°08'22"	85°24'00"
38	Sikti	Bihar	HO	Bakra	Rf Mt	27/05/2019 01/06/2020 01/06/2020	26°24'00"	87°27'00"
39	Sonbarsa	Sitamarhi	HO/FF	Ganga/Kosi/ Bagmati/Adh wara	Rf Mt Hu	01/06/2020 01/06/2018 01/06/2018	26°51'23"	85°35'05"
40	Taibpur	Kishanganj	HO/FF	Ganga/Maha nanda	Rf Mt Hu	25/06/1971 01/06.2019 01/06/2019	26°21'55"	88°08'02"
41	Triveni	West Champaran	HO	Ganga/Gand ak	Rf Mt	01/11/2009 01/01/2020	27°26'30"	83°55'00"

State : Uttar Pradesh				River Basin: Ganga – Brahmaputra – Meghna/Barak				
S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
1	Khadda	Kushi Nagar	HO/FF	Ganga/gAND AK	Rf Mt Hu	1988 06/01/2019 06/01/2019	27°13'30"	83°54'36"

Details of the Exclusive Metrological Observations of Stations								
Region				Lower Ganga Basin Organisation, Patna				
Circle				Monitoring Directorate/Hydrological Observation Circle, Patna				
Division				Lower Ganga Division-I, Patna				
State :			River Basin:					
S. No .	Site Name	District	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude	Purpose of Site
NO EXCLUSIVE METROLOGICAL STATIONS FUNCTIONING UNDER THIS DIVISION								

Details of the Meterological Observations on HO/FF Stations								
Region				Lower Ganga Basin Organisation, Patna				
Directorate				Monitoring Directorate/Hydrological Observation Circle, Patna				
Division				Lower Ganga Division-II, Patna				
State : Bihar				River Basin: Ganga – Brahmaputra –Meghna/Barak				
S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
1.	Azmabad	Bhagalpur	HO	Ganga	Rf Mt	24/04/1957	25°20'00"	87°15'15"
2.	Buxar	Buxar	HO/FF	Ganga	Rf Mt	01/01/1956	25°34'48"	83°58'20"
3.	Chhapra	Saran	FF	Ganga/ Ghaghra	Rf Rf(T)	01/06/1979	25°45'15"	84°47'15"
4.	Darauli	Siwan	FF	Ganga/ Ghaghra	Rf	06/01/1972	26°04'36"	84°07'42"
5.	Dighaghat	Patna	FF	Ganga	Rf Mt	01/06/1971	25°38'52"	85°03'55"
6.	Gandhighat	Patna	HO/FF	Ganga	Mt	11/05/1957	25°37'24"	85°10'16"
7.	Gaya	Gaya	HO	Ganga/Phalgu	Rf Mt	06/09/1957	24°46'18"	85°00'57"
8.	Hajipur	Vaishali	FF	Gandak	Rf	01/06/1978	25°41'22"	85°11'48"
9.	Hathidah	Patna	HO/FF	Ganga	Rf Mt	01/07/1948	25°22'07"	85°59'19"
10.	Indrapuri	Rohtas	HO/FF	Ganga/Sone	Rf	01/06/1972	24°50'22"	84°07'56"

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
11.	Kahalgaon	Bhagalpur	FF	Ganga	Rf	01/05/1972	25°16'05"	87°13'38"
12.	Koelwar	Bhojpur	HO/FF	Ganga/Sone	Rf Mt	05/04/1956	25°34'17"	84°47'52"
13.	Lakhisarai	Lakhisarai	HO	Ganga/Kiul	Rf Mt	02/01/1957	25°11'05"	86°05'58"
14.	Lalganj	Vaishali	HO	Ganga/Gandak	Rf Mt	05/01/1956	25°50'45"	85°09'16"
15.	Maner	Patna	FF	Ganga/Sone	Rf Mt	01/06/1976	25°40'30"	84°50'12"
16.	Munger	Munger	FF	Ganga	Rf	01/06/1969	25°22'40"	86°27'43"
17.	Palmerganj	Aurangabad	HO	Ganga/ Punpun	Rf	01/06/1966	24°30'29"	84°18'30"
18.	Rewaghat	Muzaffarpur	FF	Ganga/Gandak	Rf Mt	01/06/1971	25°59'17"	85°02'59"
19.	Sripalpur	Patna	HO/FF	Ganga/Punpun	Rf Mt	05/01/1957	25°30'05"	85°06'32"
State : Jharkhand River Basin: Ganga – Brahmaputra –Meghna/Barak								
1.	Daltenganj	Palamu	HO	Ganga/Sone/ North Koel	Rf Mt	01/07/1970	24°02'00"	84°03'36"
2.	Japla	Palamu	HO	Ganga/Sone	Rf Mt	05/11/1957	24°34'05"	83°58'30"
3.	Mohammad Ganj	Palamu	HO	Ganga/Sone/ North Koel	Rf Mt	01/05/1956	24°25'48"	83°51'41"

Details of the Exclusive Metrological Observations of Stations								
Region					Lower Ganga Basin Organisation, Patna			
Circle					Monitoring Directorate/Hydrological Observation Circle, Patna			
Division					Lower Ganga Division-II, Patna			
S. No .	Site Name	District	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude	Purpose of Site
NO EXCLUSIVE METROLOGICAL STATIONS FUNCTIONING UNDER THIS DIVISION								

Details of the Meterological Observations on HO/FF Stations								
Region				Lower Ganga Basin Organisation, Patna				
Circle				Hydrological Observation Circle, Varanasi				
Division				Middle Ganga Division-III, Varanasi				
State : Uttar Pradesh				River Basin : Ganga- Brahmaputra - Meghna				
S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
1.	Ahrora	Mirzapur	HO	Jargo	Rf Mt	09/10/2014	25° 04' 57"	82° 55' 15"
2.	Akabarpur	Ambedkar Nagar	HO	Ganga/Chhoti Sarju	Rf Mt	03/07/1981	26° 25' 45.03"	82° 32' 56"
3.	Ashatpur (Birnaun)	Ghazipur	HO	Maghai	Rf Mt	17/11/2014	25° 40' 00"	83° 33' 14"
4.	Azamgarh	Azamgarh	HO	Ganga/Chhoti Sarju	Rf Mt	20/05/1980	26° 02' 55"	83° 10' 45"
5.	Ballia	Ballia	HO/FF	Ganga/Chhoti Sarju	Rf Mt	01/04/1971	25° 45' 38"	84° 20' 31"
6.	Chakghat	Allahabad	HO	Tons	Rf Mt	21/10/2014	25° 01' 59"	81° 44' 05"
7.	Chhatnag Allahabad	Allahabad	HO/FF	Ganga	Rf Mt	03/07/1970	25° 24' 10"	81°54' 40"
8.	Chopan	Sonbhadra	HO	Ganga/Sone	Rf Mt	26/04/1959	24° 31' 47"	83° 01' 23"
9.	Chunar	Mirzapur	HO	Ganga	Rf Mt	09/10/2014	25° 07' 57"	82° 52' 56"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
10.	Devkali	Ghazipur	HO	Gaangi	Rf Mt	23/11/2016	25° 32' 39"	83° 19' 36"
11.	Duddhi	Sonbhadra	HO	Ganga	Rf Mt	01/06/2004	24° 13' 27"	83° 16' 11"
12.	Ghazipur	Ghazipur	HO/FF	Ganga/Sone/K anhar	Rf Mt	01/06/1970	25° 34' 48"	83° 35' 18"
13.	Jalalpur	Jaunpur	HO	Ganga	Rf Mt	01/07/1970	25° 37' 49"	82° 45' 23"
14.	Jaunpur	Jaunpur	HO/FF	Ganga/Gomti/ Sai	Rf Mt	20/05/1980	26° 02' 55"	83° 10' 45"
15.	Kasmabad	Ghazipur	HO	ChhotiSaryu	Rf Mt	24/09/2016	25° 50' 8"	83° 45' 15"
16.	Kohdarghat (Tons Aquaduct)	Allahabad	HO	Tons	Rf Mt	21/10/2014	25° 09' 06"	81° 58' 56"
17.	Lalganj	Mirzapur	HO	Belan	Rf Mt	30/07/2016	24° 55' 28"	82° 15' 28"
18.	Maighat	Jaunpur	HO	Ganga/Gomti	Rf Mt	07/09/1959	25° 38' 24"	82° 51' 42"
19.	Mau	Mau	HO	ChhotiSaryu	Rf Mt	17/11/2014	25° 56' 51"	83° 34' 34"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
20.	Meja Road	Allahabad	HO	Ganga/Tons	Rf Mt	01//4/1960	25° 14' 15"	82° 02' 27"
21.	Mirzapur	Mirzapur	HO/FF	Ganga	Rf Mt	31/05/1976	25° 09' 16"	82° 31' 46"
22.	Narayanpur	Mirzapur	HO	Ganga	Rf Mt	07/11/2014	25° 12' 27"	83° 00' 40"
23.	Narhan	Chandauli	HO	Ganga/Karam nasa	Rf Mt	02/01/2004	25° 11' 48"	83° 19' 47"
24.	Negai	Sonebhadra	HO	Sone	Rf Mt	09/09/2016	24° 27' 44"	83° 13' 55"
25.	Niwari	Chopan	HO	Sone	Rf Mt	08/09/2016	24° 36' 12"	82° 46' 35"
26.	Phaphamau	Allahabad	HO/FF	Ganga	Rf Mt	12/06/1971	25° 30' 38"	81° 51' 57"
27.	Pratapgarh	Pratapgarh	HO	Ganga/Gomti/ Sai	Rf Mt	08/12/1984	25° 56' 03"	82° 00' 00"
28.	Rihand Dam	Sonbhadra	HO	Ganga/Sone/R ihand	Rf Mt	01/09/1972	24° 13' 05"	83° 01' 41"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
29.	Saidpur	Saidpur	HO	Ganga	Rf Mt	05/10/2016	25° 32' 02"	83° 13' 16"
30.	Shahzadpur	Kaushambi	HO	Ganga	Rf Mt	19/06/1959	25° 39' 22"	81° 24' 52"
31.	Sitamarhi	Sant Ravidas Nagar	HO	Ganga	Rf Mt	10/08/2002	25° 16' 0 7"	82° 15' 38"
32.	Sultanpur	Sultanpur	HO	Ganga/Gomti	Rf Mt	17/09/1969	26° 16' 31"	82° 04' 01"
33.	Tendui	Varanasi	HO	Ganga	Rf Mt	25/10/2016	25° 22' 49"	82° 49' 43"
34.	Varanasi	Varanasi	HO/FF	Ganga	Rf Mt	10/04/1959	25° 19' 32"	83° 02' 09"
State : Madhya Pradesh				River Basin : Ganga- Brahmaputra - Meghna				
1.	Chachar	Singrauli	HO	Mear	Rf Mt	19/10/2016	23° 59' 43"	82° 32' 1"
2.	Chansura	Umariya	HO	Sone	Rf Mt	04/08/2016	23° 51' 59"	81° 12' 54"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
3.	Churhat	Sidhi	HO	Sone	Rf Mt	15/10/2014	24° 22' 22"	81° 36' 12"
4.	Goverdhey Ghat	Shahdol	HO	Ganga/Sone	Rf Mt	01/03/2004	23° 46' 9"	81° 12' 19"
5.	Jhukoo	Sidhi	HO	Ganga/Sone/ Gopad	Rf Mt	03/01/976	24° 25' 35"	82° 12' 22"
6.	Kairi	Rewa	HO	Belan	Rf Mt	26/08/2016	24° 57' 49"	81° 49' 28"
7.	Karkota	Singrauli	HO	Rihand	Rf Mt	09/11/2016	23° 56' 45"	82° 40' 14"
8.	Kollari	Shahdol	HO	Banas	Rf Mt	17/10/2014	23° 58' 40"	81° 30' 48"
9.	Kuldah Bridge	Sidhi	HO	Ganga/Sone	Rf Mt	13/12/1959	24° 24' 39"	81° 42' 15"
10.	Marvas	Sidhi	HO	Gopad	Rf Mt	05/08/2016	24° 10' 5"	81° 53' 46"
11.	Naurhia	Sidhi	HO	Banas	Rf Mt	17/10/2014	24° 11' 29"	81° 28' 46"
12.	Rewa (Godaha)	Rewa	HO	Tons	Rf Mt	20/11/2014	24° 46' 28"	81° 15' 35"
13.	Satna	Satna	HO	Ganga/Tons	Rf Mt	11/12/1976	24° 33' 56"	80° 54' 24"

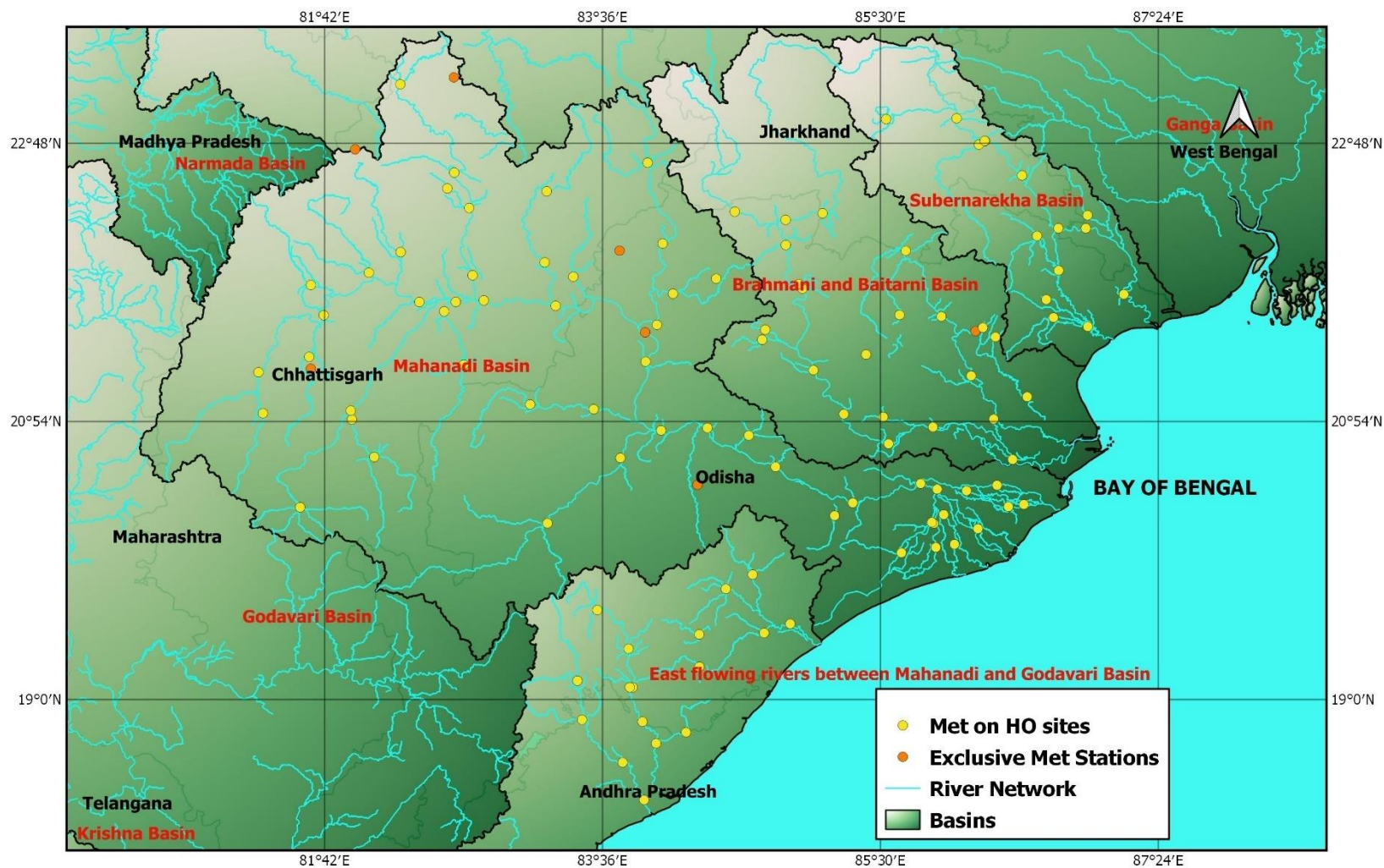
S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
14.	Sohar	Singrauli	HO	Mohan	Rf Mt	17/09/2016	24° 19.5' 1"	82° 16' 19"
15.	Vijay Raghavgarh (Ramna)	Katni	HO	katni	Rf Mt	21/11/2016	23° 58' 8"	80° 36' 45"
State :Chattisgarh River Basin : Ganga- Brahmaputra - Meghna								
1.	Kharra	Surajpur	HO	Ganga/Sone/ Rihand	Rf Mt	23/06/1972	23° 30' 07"	82° 50' 25"
State :Bihar River Basin : Ganga- Brahmaputra - Meghna								
1	Chousa	Buxar	HO	Karamnasa	Rf Mt	09/08/2016	25° 30' 1"	83° 52' 44"
2	Durgawati	Kaimur (Bhabhua)	HO	Durgawati	Rf Mt	09/08/2016	25° 12' 59"	83° 30' 59"

Details of the Exclusive Metrological Observations of Stations								
Region				Lower Ganga Basin Organisation, Patna				
Circle				Hydrological Observation Circle, Varanasi				
Division				Middle Ganga Division-III, Varanasi				
State : Madhya Pradesh				River Basin : Ganga- Brahmaputra - Meghna				
S. No.	Site Name	District	River Name/ Tributary/ SubTributary	Met Paramete rs	Date of Start	Latitude	Longitude	Purpose of Site
1.	Jhalwara	Katni	Sone	Rf	27/03/2019	23° 46' 18"	80° 28' 27"	FF
2.	Umaria	Umaria	Sone	Rf	27/03/2019	23° 31' 42"	80° 48' 46"	FF
3.	Shahpura	Jabalpur	Sone	Rf	27/03/2019	23° 11' 06"	80° 42' 16"	FF
4.	Shahdol	Shahdol	Sone	Rf	27/03/2019	23° 18' 19"	80° 20' 45"	FF
5.	Jaithari	Anuppur	Sone	Rf	27/03/2019	23° 02' 40"	81° 47' 47"	FF
6.	Chuhira	Shahdol	Sone	Rf	27/03/2019	23° 27' 42"	81° 37' 30"	FF
7.	Mahroi	Umaria	Sone	Rf	27/03/2019	23° 56' 07"	80° 56' 07"	FF

State :Chattisgarh				River Basin : Ganga- Brahmaputra - Meghna				
S. No.	Site Name	District	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude	Purpose of Site
1.	Asandih	Balrampur	Sone/Rihand	Rf	27/03/2019	23° 49' 23"	82° 50' 10"	FF
2.	Dhondha	Surajpur	Sone/Rihand	Rf	27/03/2019	23° 40' 19"	83° 11' 42"	FF
3.	Rajpur	Balrampur	Sone/Rihand	Rf	27/03/2019	23° 20' 16"	83°25 ' 00"	FF
4.	Vishrampur	Surajpur	Sone/Rihand	Rf	27/03/2019	23° 12' 06"	82° 59' 17"	FF
5.	Motipur	Surguja	Sone/Rihand	Rf	27/03/2019	22° 59' 07"	83° 11' 53"	FF
6.	Kailhari	Koriya	Sone	Rf	27/03/2019	23° 24' 51"	82° 02' 54"	FF

MAHANADI AND EASTERN RIVERS ORGANISATION

MAHANADI AND EASTERN RIVERS ORGANISATION, BHUBANESWAR



Details of the Meterological Observations on HO/FF Stations								
Region				Mahanadi and Eastern Rivers Organisation, Bhubaneswar				
Circle				Hydrological Observation Circle, Bhubaneswar				
Division				Eastern Rivers Division, Bhubaneswar				
State : Jharkhand				River Basin: Subarnarekha				
S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributary/ SubTributory	Met Parameter	Date of Start	Latitude	Longitude
1	Adityapur	Saraikala-Kharsawan	HO	Subarnarekha/ Kharkai	Rf Mt	23/06/1971 19/06/1973	22° 47' 29"	86° 10' 25"
2	Ghatsila	PurbaSingh bhum	HO	Subarnarekha	Rf Mt	12/08/1978 10/06/1972	22° 34' 50"	86° 28' 06"
3	Jamshedpur	PurbaSingh bhum	HO	Subarnarekha	Rf Mt Wv	24/06/1971 24/06/1971 16/06/1999	22° 48' 56"	86° 12' 58"
4	Karkari Rd bridge	PurbaSingh bhum	HO	Karkari/ Subarnarekha	Rf Mt	28/10/2016 28/10/2016	22° 57' 55"	85° 32' 20"
5	Muri	Ranchi	HO	Subarnarekha	Rf Mt	02/08/1996 01/02/2002	22° 48' 60"	86° 12' 47"
6	Road Bridge D/s of Chandil dam	Saraikala-Kharsawan	FF	Subarnarekha/ Subarnarekha	Rf Mt	28/10/2016 28/10/2016	22° 58' 15"	86° 01' 15"

State : West Bengal				River Basin: Subarnarekha				
S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributory	Met Parameter	Date of Start	Latitude	Longitude
1.	Fekoghat	Midnapur	HO	Subarnarekha/ Dulung	Rf Mt	12/08/1978 01/07/1987	22° 18' 31"	86° 54' 59"
2.	Gopiballabhpur	Paschim Midnapur	HO	Subarnarekha/ Subarnarekha	Rf Mt	01/08/2014 01/08/2014	22° 13' 11"	86° 54' 17"
State : Odisha				River Basin: Subarnarekha				
1.	Balimundali	Mayurbhanj	FF	Burhabalang/ Gangahar	Rf Mt	14/07/1987 08/06/1991	21° 43' 58"	86° 38' 03"
2.	Baripada	Mayurbhanj	FF	Burhabalang	Rf Mt	18/09/1974 01/10/1981	21° 55' 52"	86° 43' 07"
3.	Chandanpur	Mayurbhanj	FF	Burhabalang/ Katranala	Rf Mt	11/06/1988 11/06/1988	22° 10' 01"	86° 34' 16"
4.	Govindapur	Balasore	HO	Burhabalang	Rf Mt	14/02/1989 01/11/1993	21° 32' 52"	86° 55' 05"
5.	Jamsholaghat	Mayurbhanj	HO	Subarnarekha	Rf Mt	24/06/1971 24/06/1971	22° 13' 11"	86° 43' 00"
6.	Jaypur	Mayurbhanj	FF	Burhabalang/S one	Rf Mt	20/06/1980 01/03/1988	21° 36' 33"	86° 41' 00"
7.	Rajghat	Balasore	FF	Subarnarekha	Rf Mt	23/05/1975 23/05/1975	21° 46' 04"	87° 09' 51"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributary	Met Parameter	Date of Start	Latitude	Longitude
State : Odisha			River Basin: East flowing rivers between Mahanadi and Pennar					
1	Gudari	Rayagada	FF	Vamsadhara	Rf Mt	21/07/1978 01/06/1980	19° 20' 46"	83° 46' 39"
2	Gunupur	Rayagada	HO	Vamsadhara	Rf Mt Wv	20/04/1978 01/01/1979 09/01/1991	19° 05' 00"	83° 48' 20"
3	Jaggaguda	Gajapati	HO	Nagavali	Rf Mt	30/11/2016 30/11/2016	19° 07' 40"	83° 25' 40"
4	Kashinagar	Gajapati	HO	Vamsadhara	Rf Mt Wv Pe	22/02/1978 01/01/1979 01/06/1985 01/01/1979	18° 50' 54"	83° 52' 23"
5	Kurula	Ganjam	HO	Ghodahada/ Rushikulya	Rf Mt	31/03/2015 31/03/2015	19° 27' 15"	84° 42' 17"
6	Kutragada	Rayagada	FF	Vamsadhara	Rf Mt	08/06/1987 01/06/1990	19° 36' 40"	83° 33' 52"
7	Madhabarida	Ganjam	FF	Rushikulya	Rf Mt	08/02/1980 08/02/1980	19° 51' 11"	84° 37' 35"
8	Mahendragarh	Gajapati	FF	Vamsadhara	Rf Mt	08/02/1980 08/02/1980	19° 13' 24"	84° 15' 45"
9	Mohana	Gajapati	FF	Vamsadhara	Rf Mt	26/05/1987 01/01/1988	19° 26' 41"	84° 15' 41"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributary	Met Parameter	Date of Start	Latitude	Longitude
10	Purushottampur	Ganjam	HO	Rushikulya	Rf Mt Wv	01/01/1980 14/06/1989 23/06/2004	19° 31' 00"	84° 53' 00"
11	Sirjholi	Rayagada	HO	Sirjholi nalla/ Vamsadhara	Rf Mt	02/08/2016 02/08/2016	10° 05' 00"	83° 47' 10"
12	Sorada	Ganjam	FF	Rushikulya	Rf Mt	31/03/1980 01/06/1980	19° 45' 20"	84° 26' 35"
State : Andhra Pradesh River Basin: East Flowing Rivers Between Mahanadi and Pennar								
1.	Anakapalle	Visakhapatnam	HO	Sarada	Rf Mt	01/08/1990 01/08/1990	17° 42' 00"	82° 59' 43"
2.	Gotta Barrage	Srikakulam	FF	Vamsadhara	Rf Mt	01/05/1978 01/06/1989	18° 42' 00"	83° 58' 00"
3.	Jhanjhavati Rd. Bridge	Vizianagaram	HO	Janjhavati/Nagavali	Rf Mt	31/10/2016 31/10/2016	18° 51' 40"	83° 27' 35"
4.	Melliaputti	Srikakulam	HO	Mahendratanya/ Vamsadhara	Rf Mt	19/09/2014 19/09/2014	18° 46' 32"	84° 10' 14"
5.	Sankili Road Bridge	Srikakulam	HO	Nagavali	Rf Mt	31/10/2016 31/10/2016	18° 34' 10"	83° 44' 15"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributary	Met Parameter	Date of Start	Latitude	Longitude
6.	Srikakulam	Srikakulam	HO	Nagavali	Rf Mt Wv	02/08/1990 02/08/1990 01/06/1997	18° 18' 48"	83° 53' 03"
State : Odisha River Basin: Brahmani – Baitarni								
1.	Akhuapada	Bhadrak	FF	Baitarni	Rf Mt	01/01/1974 01/07/1994	20° 54' 56"	86° 16' 29"
2.	Altuma	Dhenkanal	HO	Brahmani/Ra myala	Rf Mt	01/01/1992 01/01/1992	20° 55' 47"	85° 31' 08"
3.	Anandpur	Keonjhar	HO	Baitarni	Rf Mt Wv Pe Hu	15/08/1973 05/08/1973 05/08/1973 01/01/1980 01/08/2019	21° 12' 40"	86° 07' 14"
4	Bhadrak	Bhadrak	HO	Salandi/ Baitarani	Rf Mt	22/09/2014 22/09/2014	21° 04' 04"	86° 30' 13"
5	Bhejdih	Mayurbhanj	HO	Salandi River/ Baitarani	Rf Mt	23/11/2016 23/11/2016	21° 28' 35"	86° 17' 12"
6	Bhuban (Bajirout Bridge)	Dhenkanal	HO	Brahmani/ Brahmani	Rf Mt	27/10/2016 27/10/2016	20° 51' 40"	85° 51' 35"
7	Bolani	Sundargarh	HO	Brahmani/ Brahmani	Rf Mt	30/11/016 30/11/2016	22° 06' 19"	84° 51' 11"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributary	Met Parameter	Date of Start	Latitude	Longitude
8	Bonaigarh	Sundergarh	HO	Rukura/ Brahmani	Rf Mt	30/11/2016 30/11/2016	21° 48' 25"	84° 58' 02"
9	Champua	Keonjhar	HO	Baitarni	Rf Mt	01/10/1982 01/06/1986	22° 03' 57"	85° 40' 24"
10	Gohira	Deogarh	HO	Gohira/ Brahmani	Rf Mt	28/10/2016 28/10/2016	21° 27' 28"	84° 41' 30"
11	Gomlai	Sundergarh	HO	Brahmani	Rf Mt	21/05/1975 29/08/1977	21° 50' 16"	84° 56' 33"
12	Indupur	Kendrapara	FF	Brahmani	Mt	05/08/2003	20° 38' 23"	86° 24' 14"
13	Jaraikela	Sundergarh	HO	Brahmani/Koel	Rf Mt	23/07/1971 23/07/1971	22° 19' 18"	85° 06' 17"
14	Jenapur	Jajpur	HO	Krishna/Bhima Kagna	Rf Mt Wv Pe	20/05/1975	17° 15' 16"	77° 27' 46"
15	Kamakshyanagar bridge	Dhenkanal	HO	Brahmani/ Brahmani	Rf Mt	27/10/2016 27/10/2016	20° 44' 50"	85° 33' 20"
16	Keonjhar	Keonjhar	FF	Baitarni/Aradi	Rf Mt	01/04/1993 01/07/2006	21° 37' 40"	85° 37' 53"
17	Keshdih	Mayurbhanj	HO	Gobara Nala/Baitarani	Rf Mt	23/11/2016 23/11/2016	21° 32' 27"	86° 12' 03"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributary	Met Parameter	Date of Start	Latitude	Longitude
18	Panposh	Sundergarh	HO	Brahmani	Rf Mt	01/01/1972 01/01/1972	22° 16' 38"	84° 51' 07"
19	Purunagarh	Deogarh	HO	Baliapita Nala/ Brahmani	Rf Mt	28/10/2016 28/10/2016	21° 31' 35"	84° 42' 45"
20	Rengali (Seasonal)	Angul	FF	Brahmani	Rf	09/01/1988	21° 15' 00"	85° 02' 32"
21	Swampatna	Keonjhar	FF	Baitarni	Rf Mt	01/01/1972 01/06/1974	21° 37' 00"	85° 55' 00"
22	Talcher	Angul	FF	Brahmani	Rf Mt Wv Pe	01/06/1975 01/06/1975 01/07/2011 01/07/2011	20° 57' 00"	85° 15' 00"
23	Telkoi	Keonjhar	HO	Samkoi/ Brahmani	Rf Mt	21/08/2014 21/08/2014	21° 21' 25"	85° 24' 07"
State : Jharkhand				River Basin: Brahmni – Baitarni				
1.	Tilga	Simdega	HO	Brahmani/ Sankh	Rf Mt	01/06/1980 01/01/1981	22° 20' 00"	84° 30' 15"

Details of the Exclusive Metrological Observations of Stations								
Region			Mahanadi and Eastern Rivers Organisation, Bhubaneswar					
Circle			Hydrological Observation Circle, Bhubaneswar					
Division			Eastern Rivers Division, Bhubaneswar					
State : Odisha			River Basin: Brahmani – Baitarni					
S. No	Site Name	District	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude	Purpose of Site
1.	Thakurmunda	Keonjhar	Baitarani	Rf	01/07/1987	21° 31' 00"	86° 09' 00"	FF

Details of the Meterological Observations on HO/FF Stations	
Region	Mahanadi and Eastern Rivers Organisation, Bhubaneswar
Circle	Hydrological Observation Circle, Bhubaneswar
Division	Mahanadi Division, Burla

State : Odisha				River Basin: Mahanadi				
S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
1.	Alipingal	Jagatsinghpur	FF	Mahanadi/Devi	Rf Mt Hu Wv	09/05/1988 03/11/2004 04/11/2004 01/06/2018	20° 10' 00"	86° 10' 00"
2.	Balakati	Khurda	HO	Bhargavi/ Mahanadi	Rf Mt	15/07/2014 15/07/2014	20° 12' 09"	85° 51' 54"
3.	Balanga	Puri	HO	Bhargavi/ Mahanadi	Rf Mt	15/07/2014 15/07/2014	20° 02' 20"	85° 52' 45"
4.	Bhingarpur	Khurda	HO	Kushabhadra/ Mahanadi	Rf Mt	15/07/2014 15/07/2014	20° 15' 47"	85° 55' 59"
5.	Boudh	Boudh	HO	Mahanadi/ Mahanadi	Rf Mt	31/03/2015 31/03/2015	20° 51' 18"	84° 19' 00"
6.	Daya Road Bridge	Khurda	HO	Daya/ Mahanadi	Rf Mt	15/07/2014 15/07/2014	20° 12' 36"	85° 51' 07"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributary	Met Parameter	Date of Start	Latitude	Longitude
7.	Deogaon	Sambalpur	FF	Mahanadi	Rf Mt	01/07/2004 01/01/2006	21° 18' 30"	83° 53' 41"
8.	Jamadarpali	Sambalpur	FF	Mahanadi	Rf	17/06/1995	21° 33' 35"	83° 58' 19"
9.	Kanas (Seasonal)	Puri	FF	Mahanadi/Daya	Rf	01/06/2004	20° 00' 08"	85° 38' 37"
10.	Kantamal	Boudh	HO	Mahanadi/Tel	Rf Mt Wv Pe Hu	01/06/1987 01/11/1975 05/06/1981 01/07/2008 01/11/2008	20° 39' 00"	83° 43' 20"
11.	Kathjodi Road Bridge	Cuttack	HO	Kathjodi/ Mahanadi	Rf Mt	15/07/2014 15/07/2014	20° 26' 13"	85° 53' 17"
12.	Kesinga	Kalahandi	HO	Mahanadi/Tel	Rf Mt Wv Pe Hu	25/06/1980 01/04/1975 01/12/1990 01/12/1990 01/12/1990	20° 12' 14"	83° 13' 23"
13.	Khairmal	Boudh	FF	Mahanadi	Rf Mt	20/06/1985 01/02/1989	20° 50' 19"	84° 00' 00"
14.	Khandapara	Nayagada	FF	Mahanadi/Kusu mi	Rf Mt	01/05/2005 01/11/2004	20° 15' 21"	85° 11' 12"
15.	Kishannagar	Cuttack	HO	Mahanadi/ Mahanadi	Rf Mt	15/07/2014 15/07/2014	20° 25' 34"	86° 05' 19"
16.	Marshaghai (Seasonal)	Kendrapara	FF	Mahanadi/Chitr otpala	Rf	20/08/2014	20° 19' 57"	86° 28' 51"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
17.	Mohulpali	Sambalpur	FF	Mahanadi/ Bheden	Rf Mt	01/06/2003 01/07/2005	21° 52' 30"	84° 22' 38"
18.	Naraj	Cuttack	FF	Mahanadi	Rf Mt Wv Pe Hu	01/01/1972 01/09/1974 25/09/1990 08/10/1980 08/10/1980	20° 28' 30"	85° 46' 30"
19.	Nimapara	Puri	FF	Mahanadi/ Kushabhadr	Rf Mt Hu Wv	01/01/1973 01/07/2006 01/06/2017 01/06/2017	20° 03' 36"	86° 00' 23"
20.	Padampur	Bargarh	HO	Ong/ Mahanadi	Rf Mt	31/03/2015 31/03/2015	21° 00' 56"	83° 06' 17"
21.	Padmabati	Nayagarh	FF	Mahanadi	Rf Mt	01/05/2006 01/11/2004	20° 20' 36"	85° 18' 40"
22.	Paramanpur	Jharsuguda	FF	Mahanadi/ Bheden	Rf Mt	15/06/1989 01/01/2006	21° 46' 22"	84° 04' 54"
23.	Pubansa (Seasonal)	Kendrapara	FF	Mahanadi/Luna	Rf	02/06/2008	20° 27' 49"	86° 17' 51"
24.	Salebhata	Balangir	HO	Mahanadi/Ong	Rf Mt Wv Pe Hu	01/01/1981 11/02-1973 01/06/1980 01/07/2013 01/12/2008	20° 59' 00"	83° 32' 22"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
25.	Sundergarh	Sundergarh	HO	Mahanadi/lb	Rf Mt Wv Pe Hu	11/08/1980 01/01/1988 01/01/2010 01/06/2008 01/06/2008	22° 06' 55"	84° 00' 40"
26.	Tarapur	Jagatsinghpur	HO	Mahanadi/ Mahanadi	Rf Mt	15/07/2014 15/07/2014	20° 19' 02"	86° 22' 31"
27.	Tikarapara	Angul	HO	Mahanadi	Rf Mt Wv Pe	01/10/1977 01/06/1985 01/08/1980 01/10/1977	20° 35' 22"	84° 47' 00"
State :Chhatisgarh River Basin: Mahanadi								
1.	Andhiyarkhore	Bemetara	HO	Mahanadi/ Seonath/Hamp	Rf Mt Wv Pe	01/06/1980 01/06/1978 08/06/1984 01/08/1989	21° 49' 54"	81° 36' 21"
2.	Bamnidhi	Janjgir- Champa	HO	Mahanadi/ Hasdeo	Rf Mt Wv Pe Hu	01/06/1980 01/06/1971 01/08/1975 01/07/2000 01/10/2008	21° 53' 55"	82° 42' 42"
3.	Bangodam	Korba	FF	Mahanadi/Hasd eo	Rf Mt	01/06/1984 01/11/1987	22° 36' 00"	82° 35' 09"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
4.	Baronda	Gariyaband	HO	Mahanadi/Pairi	Rf Mt Wv Pe	01/06/1980 01/06/1978 19/10/2012 02/08/1988	20° 54' 45"	81° 53' 10"
5.	Basantpur	Janjgir-Champa	HO	Mahanadi	Rf Mt Wv Pe Hu	01/06/1980 01/06/1975 01/07/1975 01/08/2008 01/02/1988	21° 43' 36"	82° 47' 17"
6.	Dharamjaigarh	Raigarh	FF	Mahanadi/Mand	Rf Mt	06/07/1987 01/11/1990	22° 28' 20"	83° 13' 05"
7.	Ghatora	Bilaspur	HO	Mahanadi/Seonath	Rf Mt Wv Pe Hu	01/06/1980 01/08/1979 21/01/1981 01/10/2003 08/03/2011	22° 03' 24"	82° 13' 10"
8.	Gunderdehi	Balod	HO	Tandula/Mahanadi	Rf Mt	01/06/2013 01/06/2013	20° 57' 19"	81° 16' 40"
9.	Jondhra	Bilaspur	HO	Mahanadi/Seonath	Rf Mt Wv Pe Hu	01/08/1980 27/07/1979 01/09/1984 01/06/2011 03/10/2008	21° 42' 57"	82° 20' 50"
10.	Kalma	Janjgir-Champa	HO	Mahanadi/Mahanadi	Rf Mt	17/10/2016 17/10/2016	21° 41' 22"	83° 16' 45"
11.	Kataghora	Korba	HO	Ahiran/Mahandi	Rf Mt	31/03/2015 31/03/2015	22° 29' 31"	82° 32' 20"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
12.	Kelo at Raigarh	Raigarh	FF	Mahanadi/Kelo	Rf	03/04/2001	21° 53' 19"	83° 24' 00"
13.	Korba	Korba	FF	Mahanadi/Hasdeo	Rf Mt	01/06/1994 01/12/1995	22° 21' 30"	82° 41' 15"
14.	Kotni	Durg	HO	Mahanadi/Seonath	Rf Mt Wv Pe Hu	01/-06/1980 01/01/1978 30/12/1982 26/10/1988 05/08/2013	21° 14' 10"	81° 14' 50"
15.	Kurubhata	Raigarh	HO	Mahanadi/Mand	Rf Mt Wv Pe Hu	01/01/1982 14/08/1978 01/06/2008 01/06/2008 01/06/2008	21° 59' 11"	83° 12' 15"
16.	Malgaon	Gariyaband	HO	Pairi/ Mahanadi	Rf Mt	31/10/2016 31/10/2016	20° 39' 25"	82° 02' 20"
17.	Manendragarh	Koriya	HO	Mahanadi/Hasdeo	Rf Mt	16/05/1987 14/05/1987	23° 12' 13"	82° 13' 02"
18.	Maniyari Bridge	Mungeli	HO	Maniyari/Mahanadi	Rf Mt	31/03/2015 31/03/2015	21° 54' 58"	82° 00' 08"

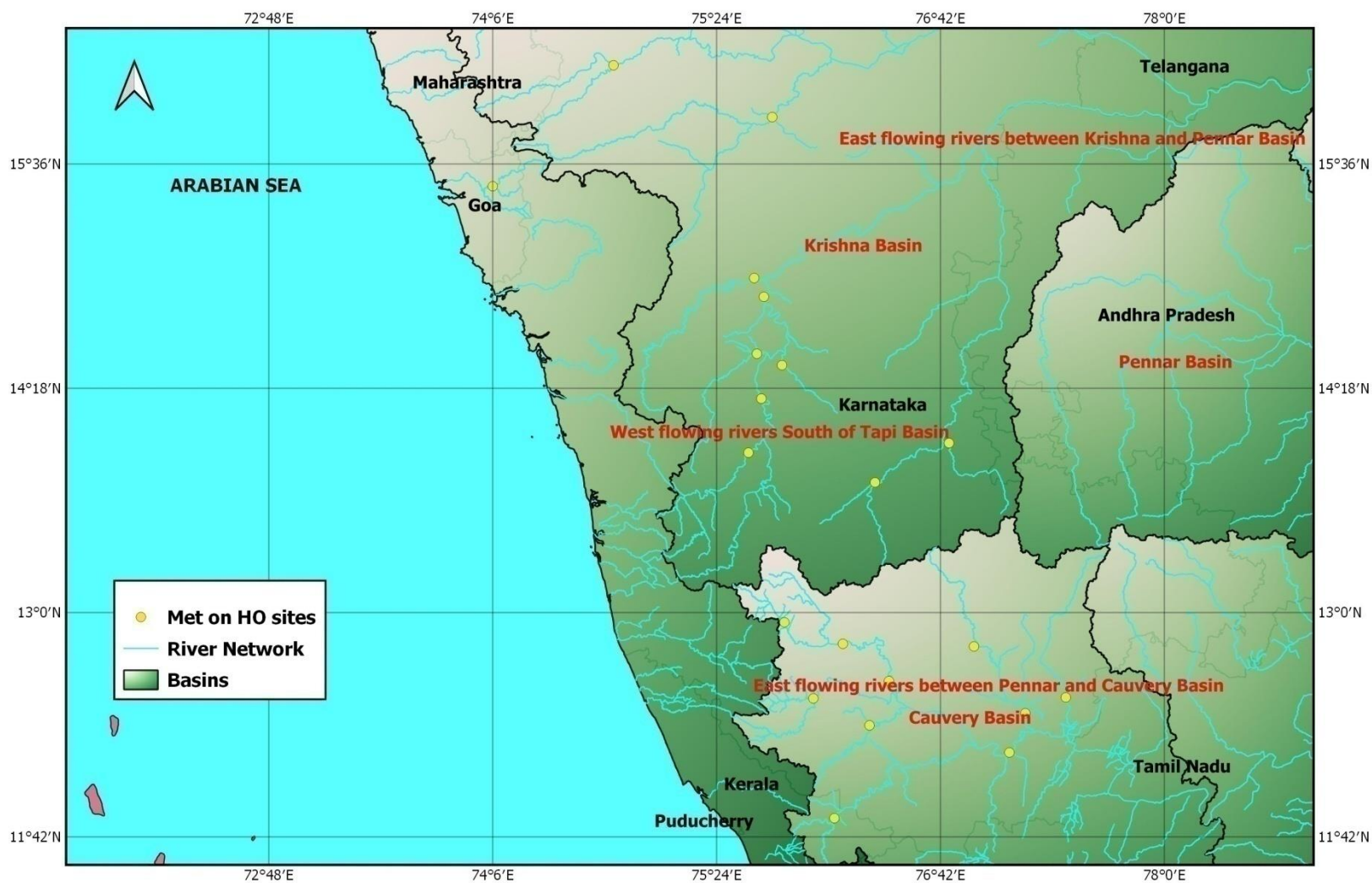
S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
19.	Patharidih	Raipur	HO	Mahanadi/Seonath/Kharun	Rf Mt Wv Pe	23/06/1989 01/06-1989 11/01/1994 16/04/2007	21° 20' 28"	81° 35' 38"
20.	Rajim	Gariyaband	HO	Mahanadi	Rf Mt Wv Pe Hu	01/01/1980 01/05/1971 24/09/1974 01/08/1974 01/06/2008	20° 58' 25"	81° 52' 42"
21.	Rampur	Baloda Bazar	HO	Mahanadi/Jonk	Rf Mt Wv Pe Hu	01/07/1980 01/05/1971 01/07/1975 11/11/1988 06/07/2013	21° 39' 06"	82° 31' 02"
22.	Sankara	Mahasamud	FF	Mahanadi/Jonk	Rf Mt	01/06/1987 01/11/1988	21° 17' 15"	82° 39' 02"
23.	Sarangpal	Kanker	HO	Mahanadi/ Mahanadi	Rf Mt	31/03/2015 31/03/2015	20° 18' 48"	81° 31' 56"
24.	Seorinarayan	Janjgir- Champa	HO	Mahanadi	Rf Mt Wv Pe Hu	01/01/1985 01/08/1986 05/07/1999 01/04/1999 01/06/2008	21° 43' 00"	82° 35' 48"
25.	Simga	Baloda Bazar	HO	Mahanadi/ Seonath	Rf Mt Wv Pe Hu	05/06/1980 01/08/1972 07/07/1984 01/06/1987 05/07/2014	21° 37' 32"	81° 41' 35"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributory/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
26.	Surajgarh	Raigarh	FF	Mahanadi	Rf	20/06/1989	22° 40' 05"	83° 54' 30"
27.	Thettatanagar	Jashpur	FF	Mahanadi/lb	Rf Mt	28/05/1987 01/01/2000	22° 40' 03"	83° 54' 30"
State : Odisha River Basin: Brahmani -Baitarni								
1.	Arampur	Anugul	HO	Mahanadi/ Sindolijore	Rf Mt	01/07/2005 01/11/2004	20° 48' 14"	84° 36' 00"

Details of the Exclusive Metrological Observations of Stations								
Region				Mahanadi and Eastern Rivers Organisation, Bhubaneswar				
Circle				Hydrological Observation Circle, Bhubaneswar				
Division				Mahanadi Division, Burla				
State : Odisha				River Basin: Mahanadi				
S. No	Site Name	District	River Name/ Tributory/ SubTributory	Met Parameter	Date of Start	Latitude	Longitude	Purpose of Site
1.	Burla	Sambalpur	Mahanadi	Rf Mt Wv Pe Hu	01-06-1985 01-06-1985 01-04-1984 01-06-1985 01-06-1985	21° 30' 30"	83° 53' 30"	FF
2.	Gopalpur	Sundergarh	Mahanadi /lb/Basundhara	Rf	01/06/2003	22° 04' 00"	83° 43' 00"	FF
3.	Phulbani	Kandhamal	Tel	Rf	14/09/1984	20° 28' 00"	84° 15' 00"	FF
State : Chhatisgarh				River Basin: Mahanadi				
1.	Baikunthpur	Koriya	Hasdeo	Rf	04/07/1985	23° 15' 02"	82° 35' 00"	FF
2.	Pendraroad	Gaurella-Pendra-Marwahi	Arpa	Rf	07/04/1984	22° 45' 30"	81° 54' 30"	FF
3.	Raipur	Raipur	Kharun	Rf	20/07/1984	21° 15' 36"	81° 36' 18"	FF

MONITORING SOUTH ORGANISATION

MONITORING SOUTH ORGANISATION BENGALURU



Details of the Meterological Observations on HO/FF Stations								
Region				Monitoring South Organisation, Bengaluru				
Circle				Hydrological Observation & Coordination Circle, Bengaluru				
Division				Cauvery Division, Bengaluru				
State : Karnataka				River Basin: Cauvery				
S. No.	Site Name	District	HO/FF / HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
1	Akkihebbal	Mandya	HO	Hemavati	Rf Mt Pe Wv	01/01/2003 01/09/2003 24/02/2003 10/02/2003	12°36'10"	76° 24' 03"
2	K.M.Vadi	Mysuru	HO	Cauvery/Laksh manthirtha	Rf Mt Wv	01/06/1988 01/01/1981 03/08/1979	12°20'46"	76° 17' 16"
3	Kollegal	Chamarajanagar	HO	Cauvery	Rf Mt Pe Wv	01/06/1976 01/06/1988 29/10/1976 15/06/1975	12° 11'21"	77° 6' 0"
4	Kudige	Kodagu	HO	Cauvery	Rf Mt Pe Wv	01/06/1981 01/06/1980 01/06/1981 01/06/1981	12° 30'09"	75° 57' 43"
5	M.H.Halli	Hassan	HO	Cauvery/Hema vati	Rf Mt Pe Wv	01/06/1984 04/10/1977 21/05/2002 21/05/2002	12° 49'08"	76° 8' 0"

S. No.	Site Name	District	HO/FF / HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
6	Sakleshpur	Hassan	HO	Cauvery/ Hemavati	Rf Mt Hu Pe Wv	27/02/2017 07/11/2003 11/08/2017 27/02/2017 22/12/2018	12° 56'37"	75° 47' 37"
7	T. Bekuppe	Ramanagara	HO	Cauvery /Arkavathi	Rf Mt	24/11/2003 11/11/2003	12° 30'29"	77° 25' 39"
8	T.K.Halli	Mandya	HO	Cauvery/ Shimsha	Rf Mt	01/06/1978 17/06/1988	12°25'00'	77° 11' 33"
9	T.Narasipur	Mysuru	HO	Cauvery/ Kabini	Rf Mt Pe Wv	01/01/1985 01/06/1980 01/10/2003 01/06/1974	12°13'48"	76° 53' 39"
State : Karnataka River Basin: Krishna								
1.	Byaladahalli	Davanagere	HO	Krishna/Tunga bhadra/ Tunga	Rf Mt Pe Wv	01/10/2004 01/06/1998 01/10/2004 01/10/2004	14°26'02"	75° 46' 47"
2.	Cholachugudda	Bagalkot	HO	Krishna/Malaprabha	Rf	16/06/1987	15°52'18"	75° 43' 22"
3.	Gokak Falls	Belgam	HO	Krishna/ Ghatprabha	Rf	16/06/1987	16°10'20"	74° 48' 5"

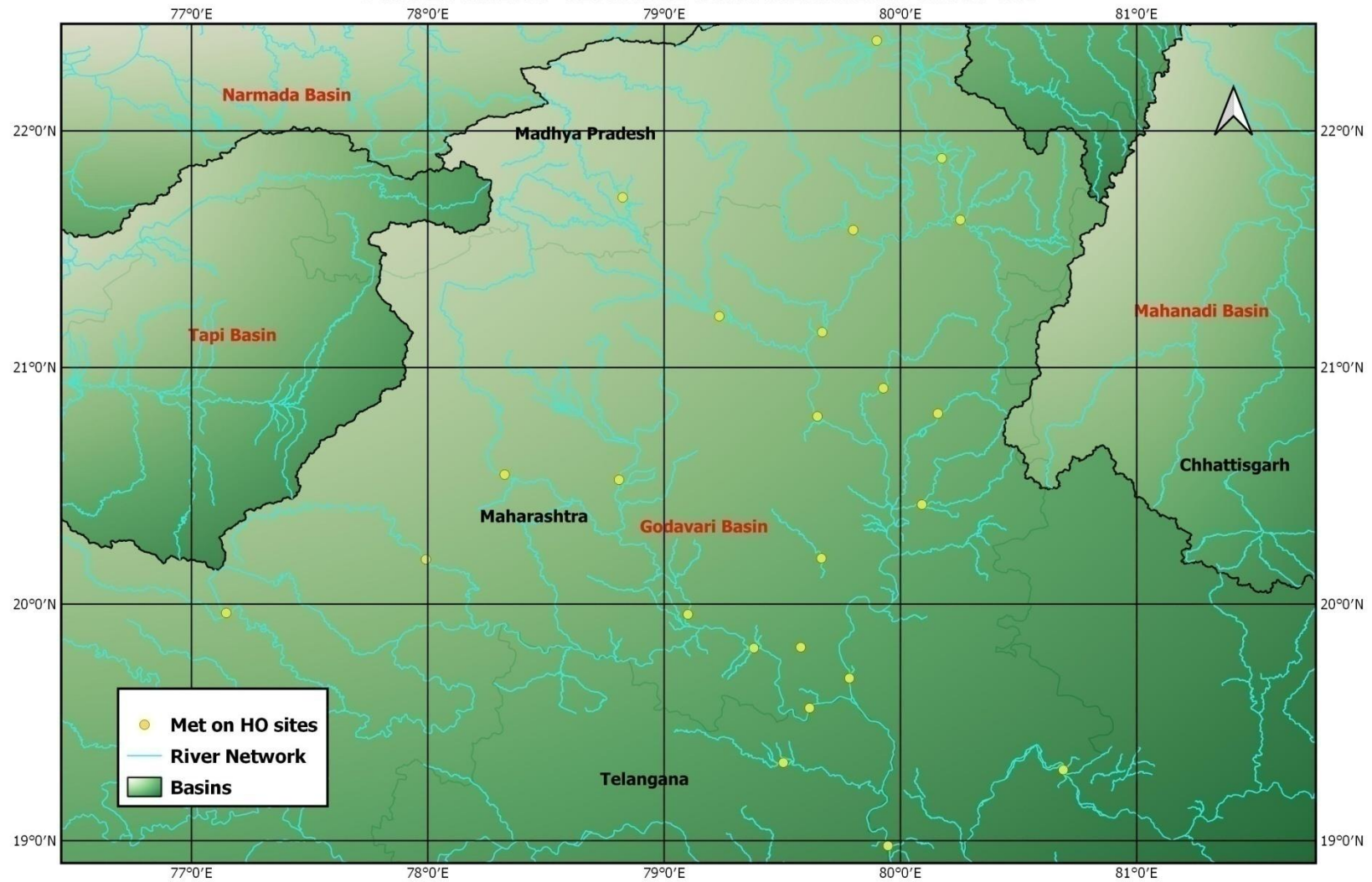
S. No.	Site Name	District	HO/FF / HOIW	River Name/ Tributary/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
4.	Haralahalli	Haveri	HO	Krishna/Tungabhadra	Rf Mt Pe Wv Ar	01/07/1978 01/01/1973 01/08/1994 01/01/1988 19/09/2000	14°49'50"	75° 40' 28"
5.	Honnali	Davangere	HO	Krishna/ Tungabhadra	Rf Mt Pe Wv Ar	01/06/1980 06/06/1980 01/10/2003 02/06/1997 01/06/1999	14°14'14"	75° 39' 45"
6.	Hoovinahole	Chitradurga	HO	Krishna/ Swarnamukhi	Rf Mt	01/01/2005 01/09/2004	13°58'57"	76° 44' 57"
7.	Kellodu	Chitradurga	HO	Krishna Tungabhadra/ Vedavathi	Rf Mt	10/05/1990 01/08/1990	13°45'15"	76° 19' 11"
8.	Kuppellur	Haveri	HO	Krishna Tungabhadra/ Kumudavathi	Rf Mt Wv Ar	19/06/1996 24/07/1990 01/02/2005 01/02/2005	14°30'00"	75° 38' 2"
9.	Marol	Haveri	HO	Krishna Tungabhadra/ Varada	Rf Mt Pe Wv Ar	01/06/1998 01/06/1990 17/12/1994 01/06/1988 25/08/1995	14°56'20"	75° 37' 5"
10.	Shimoga	Shimoga	HO	Tungabhadra/ Tunga	Rf Mt Wv	10/06/1988 01/04/1973 01/06/1987	13°55'37"	75° 35' 6"

S. No.	Site Name	District	HO/FF / HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
State : Kerala			River Basin: Cauvery					
1	Muthankera	Wynad	HO	Cauvery/Kabin i	Rf Mt Wv	20/09/1978 01/06/1973 01/06/1973	11° 48'30"	76° 5' 2"
State : Goa			River Basin: west flowing rivers from tapi to tadri					
1	Ganjam	North Goa	HO	Mandovi/ Khandepar	Rf Mt Wv	09/09/2003 11/07/1978 11/07/1978	15°28'16"	74° 6' 0"
State :Maharashtra			River Basin: west flowing rivers from tapi to tadri					
1	Anjanari	Ratnagiri	HO	Kajvi	Rf Mt Wv	26/06/2004 26/05/1985 26/05/1985	16°56'00"	73° 31' 30"

Details of the Exclusive Metrological Observations of Stations								
Region			Monitoring South Organisation, Bengaluru					
Circle			Hydrological Observation & Coordination Circle, Bengaluru					
Division			Cauvery Division, Bengaluru					
State :			River Basin:					
S. No	Site Name	District	River Name/ Tributo ry/ SubTrib utory	Met Parame ter	Date of Start	Latitude	Longitude	Purpose of Site
NO EXCLUSIVE METROLOGICAL STATIONS FUNCTIONING UNDER THIS DIVISION								

MONITORING CENTRAL ORGANISATION

MONITORING CENTRAL ORGANISATION NAGPUR



Details of the Meterological Observations on HO/FF Stations								
Region				Monitoring (Central) Organisation, Nagpur				
Circle				Mon-Central Nagpur				
Division				Wainganga Division, Nagpur				
State : Telangana					River Basin: Godavari			
S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
1.	Bhatpalli	Kumrambhim	HO	Godavari/Pranhi ta/Peddavagu	Rf Mt	27/08/1994 01/04/1998	19° 19' 47"	79° 30' 15"
State : Madhya Pradesh					River Basin: Godavari			
1.	Balaghat	Balaghat	FF	Godavari/Pranhi ta/Wainganga	Rf Mt	18/04/1980	20° 48' 19"	80° 09' 30"
2.	Keolari	Seoni	HO	Godavari/Pranhi ta/Wainganga	Rf Mt	20/06/1994 21/07/1987	22° 22' 53"	79° 53' 59"
3.	Kumhari	Balaghat	HO	Godavari/Pranhi ta/Wainganga	Rf Mt	15/06/1993 01/10/1987	21° 53' 04"	80° 10' 31
4.	Rajegaon	Balaghat	HO	Godavari/Pranhi ta/Bagh	Rf Mt	01/06/1993 01/11/1988	21° 37 '26"	80°15' 12"
5.	Ramakona	Chindawara	HO	Godavari/Pranhi ta/Kanhan	Rf Mt	29/05/1995 21/11/1986	21° 43' 08"	78° 49' 27"

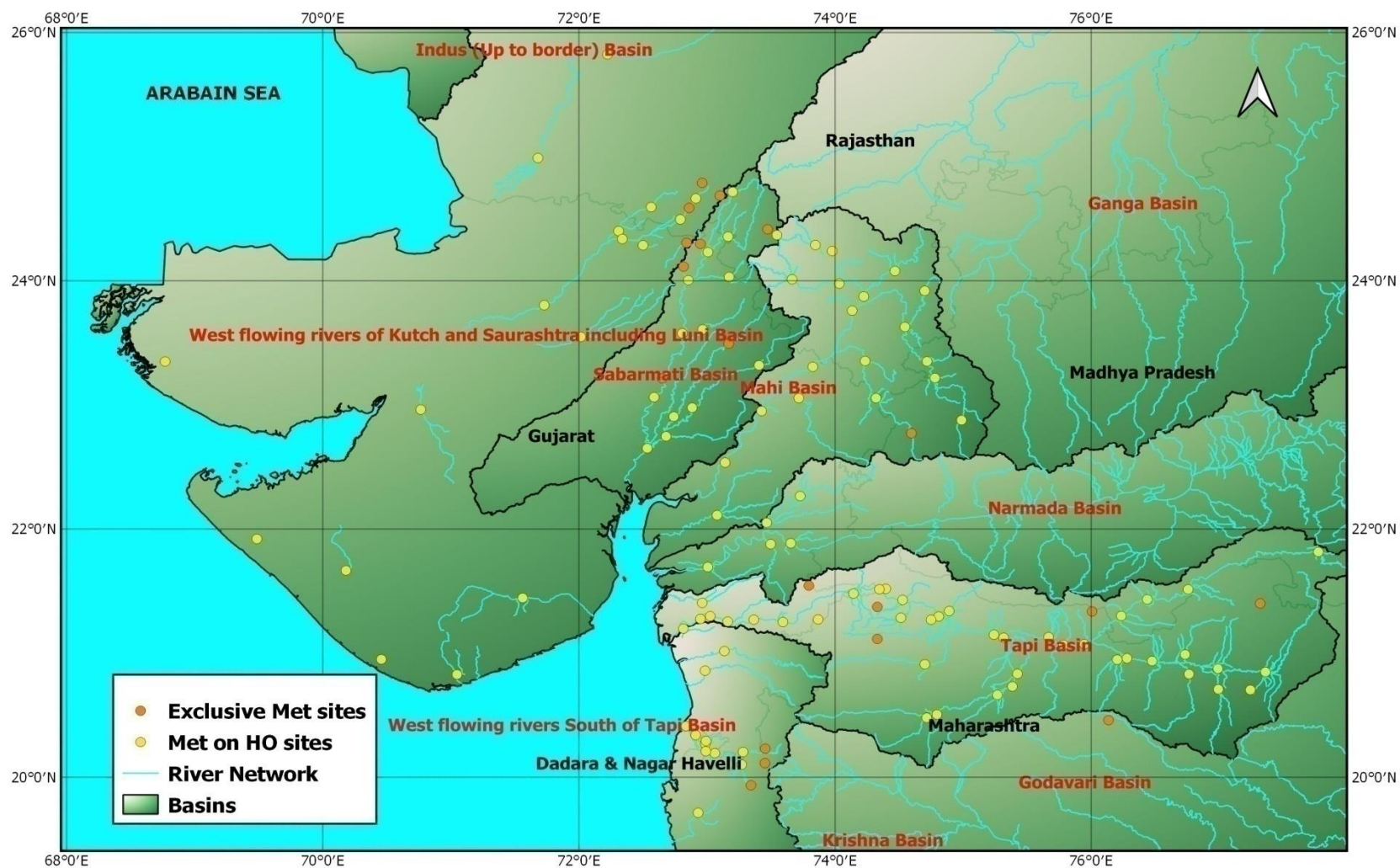
State :Maharastra				River Basin: Godavari				
S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributory/ SubTributory	Met Paramete rs	Date of Start	Latitude	Longitude
1.	Ashti	Gadchiroli	HO	Godavari/Pranhita/ Wainganga	Rf Mt	01/06/1995 01/04/1969	19° 41' 12"	79° 47' 02"
2.	Bamni	Chandrapur	HO	Godavari/Pranhita/ Wardha	Rf Mt	01/01/1996 11/12/1972	19° 48' 50"	79° 22' 46"
3.	Bhandara (W/L)	Bhandara	FF	Godavari/Pranhita/ Wainganga	Rf Mt	14/09/1979 14/09/1979	21° 08' 57"	79° 40' 07"
4.	Ghugus	Chandrapur	HO	Godavari/Pranhita/ Wardha	Rf Mt	05/08/1999 11/12/1972	19° 57' 23"	79° 06' 01"
5.	Hivra	Wardha	HO	Godavari/Pranhita/ Wardha	Rf Mt	05/09/1995 01/09/1987	20° 32' 50"	78° 19' 29"
6.	Kanhargaon	Hingoli	HO	Godavari/Pranhita/ Penganga	Rf Mt	03/07/2000 01/11/1993	19° 57' 45"	77° 08' 47"
7.	Mangrul	Yeotmal	HO	Godavari/Pranhita/ Aran	Rf Mt	01/06/1995 01/10/1993	20° 11' 20"	77° 59' 30"
8.	Mirdapalli	Gadchiroli	HO	Godavari/Pranhita/ Indravati	Mt	-	19° 17' 57"	80° 41' 20"
9.	Nandgaon	Wardha	HO	Godavari/Pranhita/ Wunna	Rf Mt	10/07/2001 01/08/1986	20° 31' 32"	78° 48' 32"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
10.	P.G.Bridge	Yeotmal	HO	Godavari/Pranhita/ Penganga	Rf Mt	17/08/1979 01/02/1989	19° 49' 03"	79° 34' 40"
11.	Pauni	Bhandara	HO/FF	Godavari/Pranhita/ Wainganga	Rf Mt	01/07/1982 01/04/1969	20° 47' 35"	79° 38' 54"
12.	Rajoli	Chandrapur	HO	Godavari/Pranhita/ Mul	Rf Mt	03/07/2000 19/09/1987	20° 11' 37"	79° 39' 55"
13.	Sakmur	Chandrapur	HO	Godavari/Pranhita/ Wardha	Rf Mt	01/06/2006 06/12/1972	19° 33' 38"	79° 36' 55"
14.	Salebardi	Bhandara	HO	Godavari/Pranhita/ Chulband	Rf Mt	25/06/1993 11/07/1986	20° 54' 45"	79° 55' 38"
15.	Satrapur	Nagpur	HO	Godavari/Pranhita/ Kanhan	Rf Mt	24/09/1993 01/03/1989	21° 13' 00"	79° 13' 59"
16.	Sitekasa (chikhali)	Bhandara	HO/FF	Godavari/Pranhita/ Bawanthadi	Rf Mt	22/08/1987 22/08/1987	21° 34' 52"	79° 48' 00"
17.	Tekra	Gadchiroli	HO	Godavari/Pranhita/ Pranhita	Rf Mt	16/06/1980 01/09/1968	18° 58' 42"	79° 56' 49"
18.	Wairagarh	Gadchiroli	HO	Godavari/Pranhita/ Khobragarhi	Rf Mt	01/06/2000 01/06/1994	20° 25' 14"	80° 05' 27"

Details of the Exclusive Metrological Observations of Stations								
Region					Monitoring (Central) Organisation, Nagpur			
Circle					Mon-Central Nagpur			
Division					Wainganga Division, Nagpur			
State :			River Basin:					
S. No .	Site Name	District	River Name/ Tributo ry/ SubTrib utory	Met Parameters	Date of Start	Latitude	Longitude	Purpose of Site
NO EXCLUSIVE METROLOGICAL STATIONS FUNCTIONING UNDER THIS DIVISION								

MAHI AND TAPI BASIN ORGANISATION

MAHI AND TAPI BASIN ORGANISATION GANDHINAGAR



Details of the Meterological Observations on HO/FF Stations								
Region				Mahi and Tapi Basin Organisation,Gandhinagar				
Circle				Hydrological Observation Circle, Gandhinagar				
Division				Mahi Division, Gandhinagar				
State : Gujarat				River Basin: Mahi				
S. No.	Site Name	District	HO/FF/HOIW	River Name/Tributary/SubTributary	Type	Date of Start	Latitude	Longitude
1.	Chakaliya	Dahod	HO	Mahi/Anas	Rf Mt Hu Wv	13/02/1991 13/02/1991	23° 03' 15"	74° 19' 11"
2.	Kadana Dam	Panchamahar	FF	Mahi	Rf Rf(T)	01/06/1991	23° 18' 23"	73° 49' 34"
3.	Khanpur	Anand	HO	Mahi	Rf Mt Hu Wv	22/09/1980 13/08/2007 13/08/2007 17/01/2001	22° 32' 05"	73° 08' 27"
4.	Panam Dam	Panchamahar	FF	Mahi/Panam	Rf Rf(T)	20/11/1985	23° 03' 15"	73° 43' 00"
5.	Wanakbori	Kheda	FF	Mahi	Rf Rf(T)	17/01/1987	22° 57' 01'	73° 25' 31"

S. No .	Site Name	District	HO/F F/ HOIW	River Name/ Tributary/ SubTributary	Type	Date of Start	Latitude	Longitude Site code
State : Gujarat				River Basin: Sabarmati				
1	Derol Bridge	Sabarkantha	FF	Sabarmati	Rf Rf(T) Mt Hu Wv	01/08/1990	23° 34' 35"	72° 48' 25"
2	Dharoi Dam	Mehsana	FF	Sabarmati	Rf Rf(T)	05/01/1989	24° 00' 16"	72° 51' 14"
3	Harnav Weir	Sabarkantha	FF	Sabarmati/Harnav	Rf Rf(T)	01/06/1979	24° 01' 49"	73° 10' 21"
4	Hathmati Weir	Sabarkantha	FF	Sabarmati/Hathamati	Rf Rf(T)	01/06/1985	23° 36' 26 "	72° 57' 56"
5	Jotasan	Sabarkantha	FF	Sabarmati/Wakal	Rf Rf(T) Mt Hu Wv	01/06/1995	24° 21' 20"	73° 09' 51"
6	Kheda	Kheda	FF	Sabarmati/Watrak	Rf Rf(T) Mt Hu Wv	17/04/1988	22° 44' 47"	72° 40' 49"
7	Kheroj	Sabarkantha	FF	Sabarmati	Rf Rf(T) Mt Hu Wv	01/01/1990	24° 13' 49"	73° 00' 26"

S. No.	Site Name	District	HO/F F/ HOIW	River Name/ Tributary/ SubTributary	Type	Date of Start	Latitude	Longitude
8	RaskaWeIr	Kheda	FF	Sabarmati/Meshwo	Rf Rf(T)	06/11/1994	22 °54' 18"	72° 44 '26"
9	Ratanpur	Kheda	FF	Sabarmati/Watrak	Rf Rf(T) Mt Hu Wv	18/04/1998	22° 58' 36"	72° 53' 02 "
10	Subhash Bridge	Ahemdabad	FF	Sabarmati	Rf Rf(T)	2008	23° 03' 42"	72° 35' 12"
11	Vautha	Kheda	HO	Sabarmati	Rf Rf(T) Mt Hu Wv	16/06/2002	22° 39' 01"	72° 31' 59"
12	Watrak Dam	Sabarmati	FF	Sabarmati/Watrak	Rf Rf(T)	04/07/1985	23° 19' 05"	73° 24' 23"
State : Rajasthan River Basin: Sabarmati								
1.	Sei Dam	Udaipur	FF	Sabarmati/Sei	Rf Rf(T)	01/06/1990	24°42 '56"	73° 12' 00"
State : Gujarat River Basin: West flowing rivers of Kutchh and Saurashtra including Luni								
1	Bhakudar	Banaskantha	FF	Banas/Sipu	Rf Rf(T)	14/06/1978	24° 24' 01"	72° 18' 34"

S. No .	Site Name	District	HO/F F/ HOIW	River Name/ Tributary/ SubTributary	Type	Date of Start	Latitude	Longitude
2	Chhasara (Wadsar)	Kutch	HO	Mithi	Rf Mt Hu Wv	01/10/2018 07/07/2018	23° 20' 56"	68° 46' 06"
3	Chitrasani	Banaskantha	FF	Banas/Balaram	Rf Rf(T) Mt Hu Wv	02/07/1989 20/06/1988	24° 17' 08"	72° 30' 01"
4	Dantiwada Dam	Banaskantha	FF	Banas	Rf Rf(T)	01/06/1985	24° 20' 12"	72° 20' 19"
5	Ganod	Rajkot	HO	Bhadar	Rf Rf(T) Mt Hu Wv	01/07/1974 01/01/1986	21° 39' 56"	70° 10' 51 "
6	Gungan	Rajkot	HO	Machchu	Rf Mt Hu Wv	01/01/1980 01/01/1986	22° 57' 42"	70° 45' 52"
7	Jamrawal	Dwaraka	HO	Vatru	Rf Mt Hu Wv	01/10/2019 23/07/2018	21° 55' 12"	69° 29' 05"

S. No.	Site Name	District	HO/F F/ HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
8	Kamalpur	Banaskantha	HO	Banas	Rf Rf(T) Mt Hu Wv	01/09/1977 01/10/1989	23 °48 '11"	71° 43' 43"
9	Lowara	Bhavnagar	HO	Shetruni	Rf Rf(T) Mt Hu Wv	01/08/1988 01/01/1993	21° 26' 38"	71° 33' 37"
10	Sapawada	Mehsana	HO	Rupen	Rf Rf(T) Mt Hu Wv	01/04/2001	23° 32' 54"	72° 00' 52"
11	Sarotry	Banaskantha	FF	Banas	Rf Rf(T) Mt Hu Wv	01/07/1989	24° 22' 04"	73° 32' 45"
12	Savni	Gir Somnath	HO	Hiren	Rf Mt Hu Wv	11/08/2018 05/07/2018	20 °56' 58"	70° 27' 24"
13	Una	Junagarh	HO	Machundri	Rf Rf(T) Mt Hu Wv	26/07/2014	20° 49' 38"	71° 02' 51"

S. No.	Site Name	District	HO/F F/ HOIW	River Name/ Tributary/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
State : Rajasthan				River Basin: Mahi				
1.	Amarpura	Pratapgarh	FF	Mahi/Som	Rf Rf(T)	16/03/2016	24° 17' 15"	73° 50' 47"
2.	Anas PH-II	Banswara	FF	Mahi/Anas	Rf Rf(T)	01/06/1991	23° 21' 12"	74° 14' 04"
3.	Dhariawad	Udaipur	FF	Mahi/Som/Jakh am	Rf Rf(T) Mt Hu Wv	21/08/1989	24° 04' 43"	74° 28' 02"
4.	Khandiovari	Udaipur	FF	Mahi/ Som/ Gomati	Rf Rf(T) Mt Hu Wv	01/06/2016 01/06/2017 15/05/2018 07/06/2018 01/10/2018	24° 00' 41"	73° 39' 51"
5.	Mahi Dam	Banswara	FF	Mahi	Rf Rf(T)	17/07/1984	74° 32' 43"	74° 32' 43"
6.	Paderdibadi	Dungarpur	HO/ FF	Mahi	Rf Rf(T) Mt Hu Wv	01/04/1978	23° 45' 34"	74° 08' 00"
7.	Rangeli	Dungarpur	HO	Mahi/som	Rf Rf(T) Mt Hu Wv	01/06/2001 01/01/1997	23° 52' 22"	74° 13' 25"

Sl. No	Site Name	District	HO/F F/ HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
8.	Sohagpura	Pratapgarh	FF	Mahi/Erau	Rf Rf(T) Mt Hu Wv	09/07/2016 01/06/2017 01/09/2018 06/09/2018	23° 55' 06"	74° 42' 01"
9.	Somkamla Amba Dam	Dungarpur	FF	Mahi/som	Rf Rf(T)	01/06/1985	23° 58' 37"	74° 0' 158"
10.	Jaisamand	Udaipur	FF	Mahi/Som/Gomti	RF(T)	23/10/2019	24° 14' 21"	73° 58' 38"
State : Rajasthan River Basin: West flowing rivers of Kutchh and Saurashtra including Luni								
1.	Abu Road	Sirohi	FF	Banas	Rf Rf(T) Mt Hu Wv	11/10/1990 11/10/1990	24° 29' 38"	72° 47' 30"
2.	Balotra	Barmer	HO	Luni	Rf Mt Hu Wv	03/07/1990	25° 49' 25"	72° 13' 24"
3.	Gandhav	Barmer	HO	Luni	Rf Mt Hu Wv	21/08/1976 21/09/2004	24° 59' 19"	71° 40' 47"
4.	Karoti	Sirohi	FF	Sipu	Rf Mt Hu Wv	27/06/2018 29/11/2018 27/11/2018	24° 35' 36"	72° 33' 48"

S. No.	Site Name	District	HO/F F/ HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
5.	Swaroopaganj	Sirohi	FF	Banas	Rf Rf(T)	08/07/1989	24° 39' 47"	72° 54' 46"
State : Madhya Pradesh				River Basin: Mahi				
1	Borwa	Ratlam	FF	Mahi	Rf Rf(T)	12/08/2015	23° 12' 58 "	74 °46' 48"
2	Mataji	Ratlam	HO	Mahi	Rf Rf(T) Hu Wv	21/07/1982 15/10/1986 01/06/1989	23° 20' 59"	74° 43' 04"
3	Labriya	Dhar	FF	Mahi	RF(T)	23/10/2019	22° 52' 36"	74° 59' 15"

Details of the Exclusive Metrological Observations of Stations								
Region				Mahi and Tapi Basin Organisation,Gandhinagar				
Circle				Hydrological Observation Circle, Gandhinagar				
Division				Mahi Division, Gandhinagar				
State :Gujarat River Basin: Western Rivers flowing from Kutch to Saurashtra including Luni								
S. No.	Site Name	District	River Name/ Tributary/ SubTributary	Met Parameter	Date of Start	Latitude	Longitude	Purpose of Site
1	Ambaji	Banaskantha	Banas	Rf Rf(T)	21/06/1997	24° 18 ‘20”	72° 50’ 25”	FF
State :Gujarat River Basin: Sabarmati								
1	Mahudi	Banaskantha	Sabarmati	Rf(T)	23/10/2019	24° 06’ 50”	72° 49’ 0”	FF
2	Machkoda	Banaskantha	Sabarmati	Rf(T)	23/10/2019	24 °17’ 48”	72° 56’ 55”	FF
3	Lachchai	Aravalli	Sabarmati	Rf(T)	08/03/2011	23° 29’ 34”	73° 10’ 10”	FF
4	Borij	Gandhinagar	Sabarmati	Rf(T)	26/08/2011	23° 12’ 47”	72° 39’ 03”	FF

S. No.	Site Name	District	River Name/ Tributary/ SubTributary	Met Parameter s	Date of Start	Latitude	Longitude	Purpose of Site
State :Madhya Pradesh			River Basin: Mahi					
1	Jhabua	Jhabua	Mahi/Anas	Rf(T)	19/07/2011	22° 46' 15"	74° 35' 45"	FF
State :Rajasthan			River Basin: Western Rivers flowing from Kutch to Saurashtra including Luni					
1	MountAbu	Sirohi	Banas	Rf Rf(T)	29/06/1996	24° 35' 13"	72° 51' 37"	FF
2	Jharol	Udaipur	Sabarmati	Rf(T)	07/03/2011	24° 24' 52"	73° 28' 21"	FF
3	Moras	Sirohi	Banas	Rf(T)	23/10/2019	24° 41' 08"	73° 06' 02"	FF
4	Nandia	Sirohi	Banas	Rf(T)	23/10/2019	24° 47' 18"	72° 57' 44"	FF

Details of the Meterological Observations on HO/FF Stations	
Region	Mahi andTapi BasinOrganisation, Gandhinagar
Circle	Hydrological Observation Circle, Gandhinagar
Division	Tapi Division, Surat

State : Gujarat				River Basin: Tapi				
S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
1	Chandapur (Uchhal)	Tapi	HO	Nesu	Rf Rf(T)	01/06/2019	21° 16' 14"	73° 52' 02"
2	Ghala	Surat	HO	Tapi	Rf Rf(T) Mt Hu Wv	01/08/1983 01/12/2000	21° 17' 50"	73° 01' 31"
3	Motinaroli	Surat	HO	Kim (Indepent River)	Rf Rf(T) Mt Hu Wv	01/06/1992 08/07/1996 01/09/1998 08/07/1996 07/07/1993 01/09/1998	21° 24' 16"	72° 57' 45"
4.	Surat(Seasonal)	Surat	FF	Tapi	Rf Rf(T)	15/06/1969	21° 11' 50"	72° 48' 54"
5.	Ukai Dam	Surat	FF	Tapi	Rf Rf(T)	15/06/1969	21° 15' 00"	73° 35' 33"
6.	Velda (Nizar)	Tapi	HO	Shevali	Rf Rf(T)	01/06/2019	21° 28' 46"	74° 08' 37"

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
7.	Ver at Gavachh)	Tapi	HO	Ver	Rf Rf(T)	01/06/2019	21° 15' 13"	73° 09' 43
8.	Kakrapara	Tapi	FF	Tapi	RF(T)	03/03/20`8	21 16 07	73 21 55
State : Maharashtra					River Basin: Tapi			
1.	Akola	Akola	HO	Morna	Rf	27/06/2018	20° 42' 29"	76° 59' 35"
2.	Balasana(Malpur)	Dhule	HO	Amravati	Rf	01/03/2019	21° 17' 04"	74° 30' 49"
3.	Bambrul	Jalgaon	HO	Titur	Rf	01/12/2018	20° 39' 45"	75° 16' 03"
4.	Bhusawal	Jalgaon	FF	Tapi	Rf Rf(T) Mt Hu Wv Pe	31/08/1975 01/09/1999 01/06/2001 01/12/2001 16/07/2001 01/06/2001	21° 04' 00"	75 °46' 59"
5.	Dahigaon	Jalgaon	FF	Tapi/Girna	Rf Rf(T) Pe	19/06/1986 01/04/2010	20° 49' 57 "	75° 25' 26"
6.	Damarkheda	Nandurbar	HO	Gomai	Rf	23/06/2015	21° 31' 03"	74° 23' 45"
7.	Dhupeshwar	Buldhana	HO	Purna	Rf	21/12/2016	20° 57' 27"	76° 16' 45"
8.	Duskheda	Jalgaon	HO	Girna/Bahula	Rf	01/06/2019	20° 43' 51"	75° 23' 04"

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
9.	Gidhade	Dhule	FF	Tapi	Rf Rf(T) Mt Hu Wv Pe	31/08/1971 28/03/1987 28/03/1987 17/04/1990 14/04/1990 12/05/1992	21° 17' 41"	74° 48' 33"
10.	Girna Dam	Nasik	FF	Tapi/Girna	Rf Rf(T)	27/05/1992	20° 28' 42"	74° 42' 55"
11.	Gopalkheda	Akola	HO	Tapi/Purna	Rf Rf(T) Mt Hu Wv	29/09/1990 01/08/1979	20° 52' 27"	76° 59' 23"
12.	Hathnur	Jalgaon	FF	Tapi	Rf Rf(T) Mt Hu Wv Pe	01/06/1987 01/10/1991 25/06/2000 01/07/2003 01/07/2003	21° 04' 19"	75° 56' 46"
13.	Kathore	Surat	FF	Tapi	Rf	01/06/2019	21° 16' 30"	72° 56' 55"
14.	Kurankheda	Akola	HO	Katepurna	Rf	01/06/2019	20° 42 '11"	77° 14' 34"

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
15	Lakhpuri	Akola	FF	Tapi/Purna	Rf Rf(T) Mt Hu Wv Pe	01/09/1981 21/03/1979	20° 50' 51"	77° 21' 38"
16	Lohara	Buldana	HO	Mun	Rf	28/07/2015	20° 49' 50"	76° 45' 50"
17	Morane	Dhule	FF	Tapi/Panjhra	Rf Rf(T) Mt Hu Wv Pe	01/06/1993 28/01/1981 01/01/1992 03/03/1995 03/02/1995 01/06/1993	20° 54' 33"	74° 42' 04"
18	Narne	Jalgaon	HO	Anjani	Rf	01/02/2019	21° 07' 25"	75° 18' 58"
19	Pimpri	Jalgaon	HO	Vanoli	Rf	18/07/2019	21° 07' 42"	75° 40' 02"
20	Sarangkheda	Nandurbar	HO	Tapi	Rf Rf(T) Mt Hu Wv Pe	06/12/1986 28/03/1987 28/03/1987 10/09/1986 23/06/1991 12/05/1992	21° 25' 42"	74° 31' 38"

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
21.	Savkheda	Jalgaon	FF	Tapi	Rf Rf(T) Mt Hu Wv Pe	01/01/1982 10/10/1982 10/10/1982 21/09/1973 21/09/1973 10/10/1992	21° 08' 53"	75° 14' 27"
22.	Saygoan	Nandurbar	HO	Manyad	Rf	01/04/2019	20° 30' 18"	74° 47' 43"
23.	Shindhkheda	Dhule	HO	Buray	Rf	01/06/2019	21° 16' 07"	74° 44' 58"
24.	Shirpur	Dhule	HO	Arunavati	Rf	15/05/2019	21° 20' 20"	74° 53' 27"
25.	Talaswada	Buldhana	HO	Nalganga	Rf	18/07/2019	20° 56' 48"	76° 12' 11"
26.	Wankhed	Buldhana	HO	Van	Rf	18/07/2019	20° 59' 18"	76° 44' 00"
27.	Yerli	Buldhana	HO	Tapi/Purna	Rf Rf(T) Mt Hu Wv Pe	04-09-1979 01/09/1999 01/04/2002 17/01/2003 01/07/2002	20° 56' 09"	76° 28' 32"
28.	Prakasha	Nandurbar	FF	Tapi	RF(T)	31/12/2017	21° 30' 50"	74° 20' 46"

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
State : Madhya Pradesh					River Basin: Tapi			
1	Burhanpur	Khandwa	HO	Tapi	Rf Rf(T) Mt Hu Wv Pe	23/04/1970 01/09/1972	21° 17' 58"	76° 14' 06"
2	Dedtalai	Khandwa	HO	Tapi	Rf Rf(T) Mt Hu Wv Pe	11/08/1984 01/12/1978	21° 30' 47"	76° 45' 26"
3	Nawtha	Burhanpur	HO	Tapi	Rf	23/12/2016	21° 25' 57"	76° 26' 16"
4	Teska (seasonal)	Betul	FF	Tapi	Rf Rf(T)	28/06/2001	21 48 54	77 46 25
State : Gujarat					River Basin: Narmada			
1	Bharuch	Bharuch	FF	Narmada	Rf	01/06/2009	21° 41' 34"	73° 00' 20"
2.	Bodeli	Vadodara	FF	Narmada/ Orsang	Rf Rf(T)	01/10/1991	22° 15' 54"	73° 43' 38"
3.	Chanwada	Vadodara	HO	Narmada/ Orsang	Rf Rf(T) Mt Hu Wv Pe	01/06/1980	22 °03' 00"	73° 27' 58"

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
4.	Garudeshwar	Narmada	HO	Narmada	Rf Rf(T) Mt Hu Wv Pe	01/06/1972	21° 53' 06"	73° 39' 16"
5.	Rajpipla	Bharuch	FF	Narmada/ Karjan	Rf Rf(T)	01/06/2001	21° 52' 40"	73° 29' 48"
State : Gujarat River Basin: West flowing rivers from Tapi to Tadri								
1.	Gadat	Palghar	HO	Ambika	Rf Rf(T) Mt Hu Wv Pe	05/06/1984 01/06/1992 01/01/1999 03/04/1999 01/08/2005	20° 51' 29"	72° 59' 06"
2.	Madhuban Dam	Valsad	FF	Damanganga	Rf Rf(T)	15/06/1980	20° 11' 35"	73° 03' 38"
3.	Mahuwa	Surat	HO	Purna	Rf Rf(T) Mt Hu Wv Pe	01/06/1986 01/02/2002	21° 00' 57"	73° 08' 08"

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
4.	Nanipalson	Valsad	HO	Damanganga	Rf Rf(T) Mt Hu Wv Pe	15/05/1986 20/09/1989 01/12/1992 08/08/2003 01/12/2009	20° 12' 10"	73° 16' 52"
5.	Vapi	Valsad	FF	Damanganga	Rf Rf(T)	15/06/1980	20° 20' 20"	72° 54' 42"
State : Gujarat					River Basin: Mahi			
1.	Pingalwada	Vadodara	HO	Dhadhar(Inde pendent river)	Rf Rf(T) Mt Hu Wv Pe	06/06/1989 14/01/1994 14/01/1994 14/01/1994 14/01/1994 06/06/1984	22° 06' 39"	73° 04' 43 "
State : Dadra & Nagar Haveli					River Basin: West flowing rivers from Tapi to Tadri			
1.	Daman	Silvassa	HO/FF	Damanganga	Rf	15/06/1998	20° 24' 41"	72° 50' 11"
2.	Silvassa	Silvassa	FF	Damanganga/	Rf Rf(T) Mt	01/06/1990 01/02/1990	20° 16' 13"	72° 59' 13"
3.	Solachar	Silvassa	FF	Sakkartond/Da manganga/	Rf Rf(T) Mt Hu Wv Pe	01/07/1992 01/06/1992 01/07/1992	20° 12' 33"	72° 59' 26"

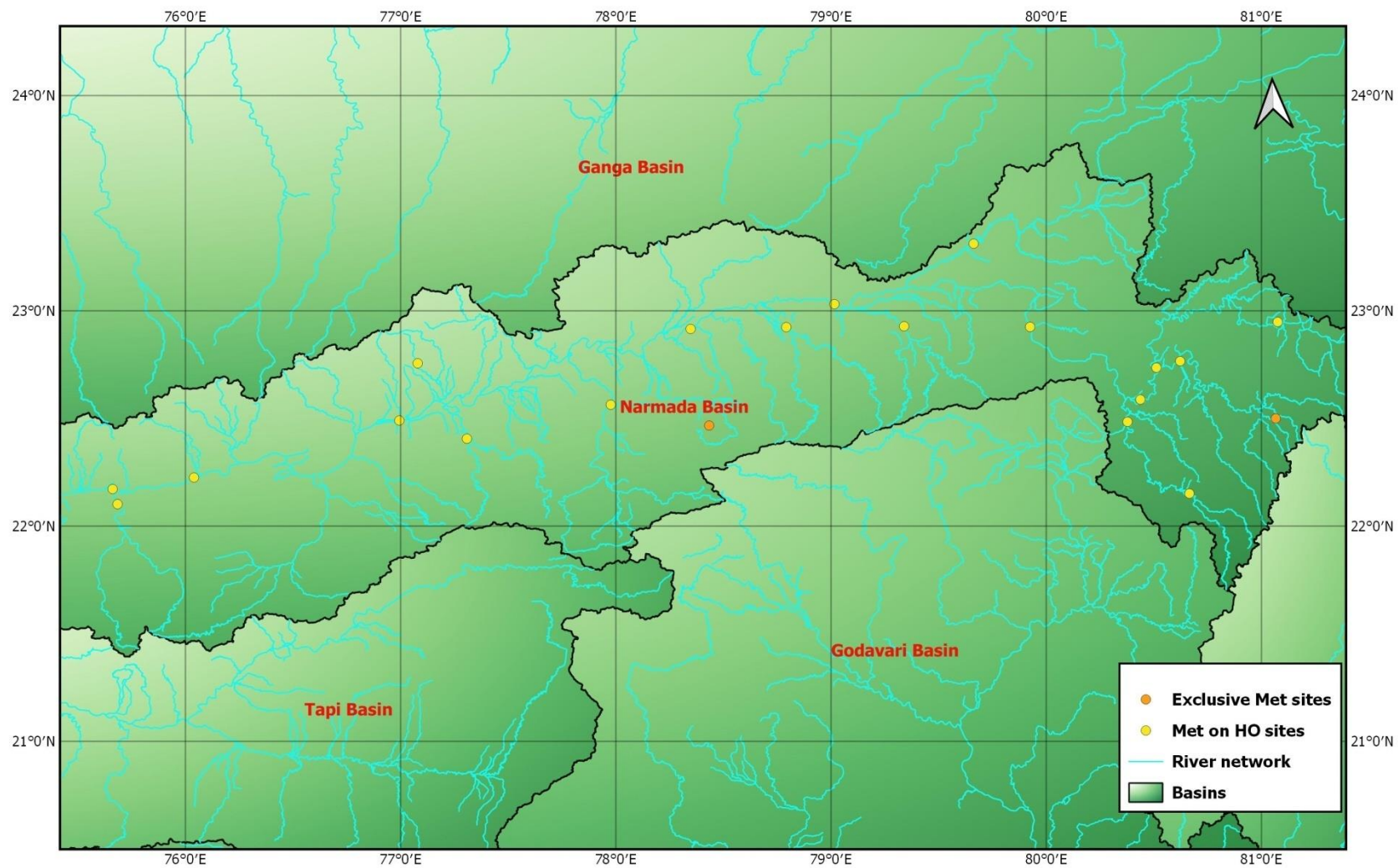
S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
4.	Varai	Silvassa	FF	Piparia/Vaitar na	Rf Rf(T)	05/02/2019	20° 17' 30"	72° 59' 32"
State :Maharastra					River Basin: West flowing rivers from Tapi to Tadri			
1.	Durvesh	Thane	HO	Damanganga/ Wagh	Rf Rf(T) Mt Hu Wv Pe	27/06/1982	19° 42' 47"	72° 55' 48"
2.	Ozerkheda	Nasik	HO	Wagh/Daman ganga	Rf Rf(T) Mt Hu Wv Pe	15/06/1989 14/03/2003 14/03/2003 22/07/2009 22/07/2009	20° 06' 02"	73° 16' 14"

Details of the Exclusive Metrological Observations of Stations								
Region					Mahi andTapi Basin Organisation, Gandhinagar			
Circle					Hydrological Observation Circle, Gandhinagar			
Division					Tapi Division, Surat			
State :Maharashtra			River Basin: West flowing rivers from Tapi to Tadri					
S. No	Site Name	District	River Name/ Tributary/ SubTributary	Met Parameter	Date of Start	Latitude	Longitude	Purpose of Site
1	Harsul	Nasik	Damanganga	Rf Rf(T)	01/06/1986	20° 06’ 46’’	73 °27’ 07’’	FF
2	Dindore	Nasik	Damanganga	Rf Rf(T)	01/06/1987	20° 13’ 47’’	73 °27’ 16’’	FF
3	Mokheda	Thane	Damanganga	Rf Rf(T)	06/06/1987	19 °56’ 05 ‘’	73° 20’ 34’’	FF
State :Maharashtra			River Basin: Tapi					
1	Chikaldhara	Amrawati	Tapi	Rf Rf(T)	21/06/1988	21° 23’ 59’’	77° 19’ 11’’	FF
2	Chiklod	Jalgaon	Tapi/Bokar	Rf Rf(T)	14/05/2011	21° 20’ 06’’	76° 00’ 23’’	FF
3	Shelgaon	Buldana	Tapi/ Mahugan	Rf Rf(T)	13/05/2011	20° 27’ 33’’	76° 08’ 07’’	FF
4	Khetiya	Nadurbar	Tapi/Bokar	Rf Rf(T)	15/06/2010	21° 39’ 00’’	76° 42 ’06’’	FF

S. No.	Site Name	District	River Name/ Tributary/ SubTributary	Met Parameter	Date of Start	Latitude	Longitude	Purpose of Site
5	Nadurbar	Nadurbar	Tapi/Burai	Rf Rf(T)	15/06/2010	21° 22' 19"	74 °19' 47"	FF
6	Nizampur (dusanae)	Nadurbar	Tapi	Rf Rf(T)	15/06/2010	21° 06' 49"	74° 19' 47"	FF
State :Gujarat River Basin: Tapi								
1.	Sagbara	Narmada	Tapi	Rf(T)	07/07/2011	21° 32' 35"	73° 47' 42"	FF

NARMADA BASIN ORGANISATION

NARMADA BASIN ORGANISATION BHOPAL



Details of the Meterological Observations on HO/FF Stations								
Region					Narmada Basin Organisation, Bhopal			
Division					Narmada Division, Bhopal			
State : Madhya Pradesh					River Basin: Narmada			
S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributary/ SubTributary	Met Paramete rs	Date of Start	Latitude	Longitude
1	Bamni	Mandla	HO	Narmada/ Banjar	Rf Wv	15/06/2006	22°29'03"	80°22'40"
2	Barginagar	Jabalpur	FF	Narmada	Rf Mt Hu Wv Pe	01/04/2001	22°55'30"	79°55'30"
3	Barmanghat	Narsinghpur	HO/FF	Narmada	Rf Mt Hu Wv Pe	27/08/1972	23°1'51"	79°0'55"
4	Belkheri	Narsinghpur	HO	Narmada/Sher	Rf Mt Hu Wv	16/03/1977	22°55'40"	79°20'22"
5	Chhidgaon	Harda	HO	Narmada/ Ganjal	Rf Mt Hu Wv Pe	22/12/1976	22°24'20"	77°18'27"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
6	Dindori	Dindori	HO/FF	Narmada	Rf Mt Hu Wv Pe	26/06/1988	22°56'52"	81°04'33"
7	Gadarwara	Narsinghpur	HO	Narmada/ Sakkar	Rf Mt Hu Wv Pe	01/02/1977	22°55'26"	78°47'30"
8	Handia	Harda	HO	Narmada	Rf Mt Hu Wv Pe	09/02/1977	22°29'24"	76°59'36"
9	Hoshangabad	Hoshangabad	HO/FF	Narmada	Rf Mt Hu Wv Pe	21/05/1972	22°45'21"	77°04'43"
10	Kogaon	Khargone	HO	Narmada/Kundi	Rf Mt Hu Wv Pe	03/02/1978	22°06'05"	75°41'01"
11	Mandla	Mndia	FF	Narmada	Rf Mt Hu	05/06/1974	22°35'15"	80°26'15"

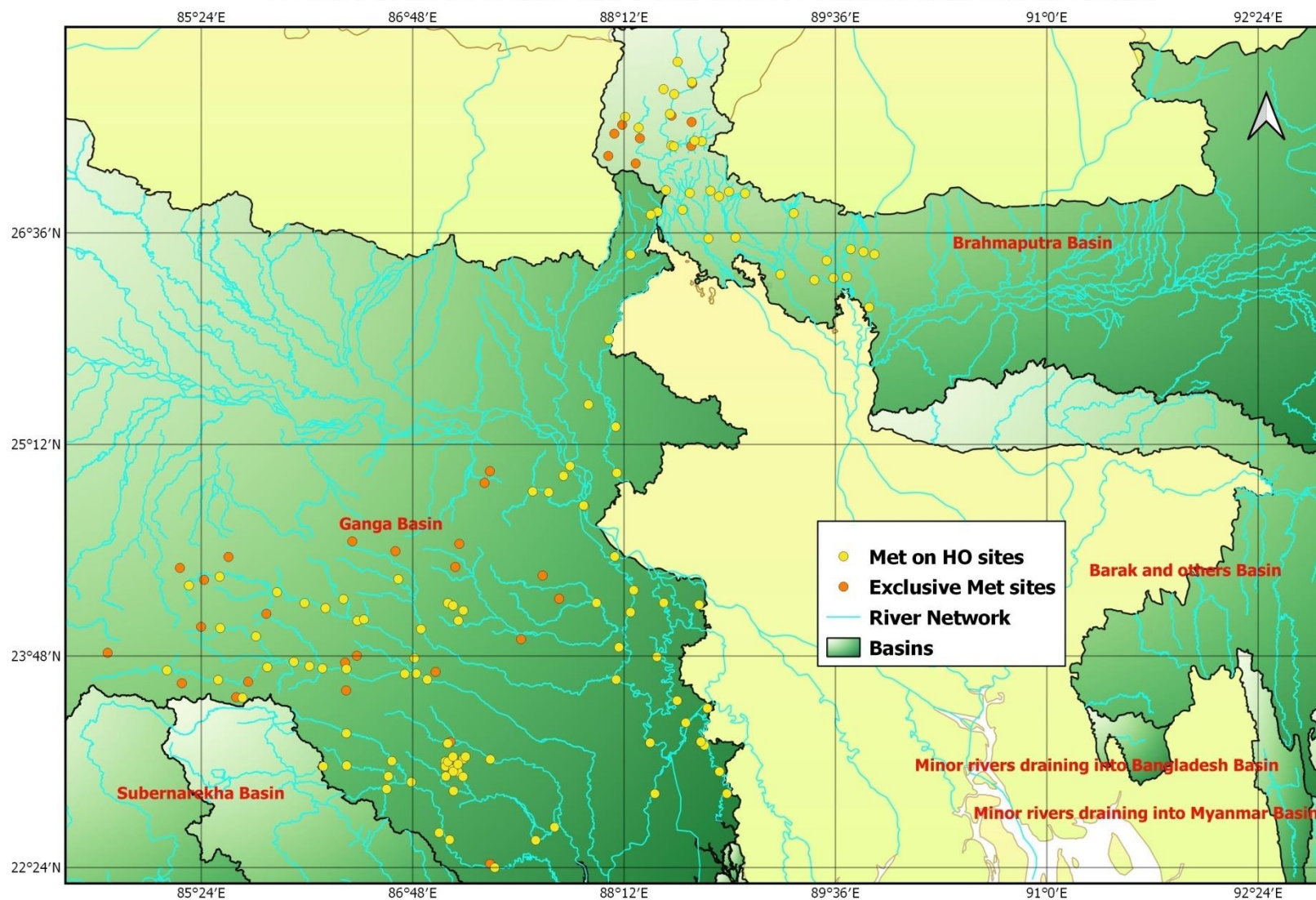
S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
12	Mandleshwar	Khargone	HO	Narmada	Rf Mt Hu Wv Pe	10/02/1970	22°10'18"	75°39'39"
13	Manot	Mandla	HO/FF	Narmada	Mt Hu Wv Pe	16/06/1976	22°44'08"	80°30'43"
14	Mohgaoan	Mandla	HO/FF	Narmada/ Burhner	Rf Mt Hu Wv Pe	11/07/1979	22°45'56"	80°37'21"
15	Mortakka	Khandwa	FF	Narmada	Rf Mt Hu Wv Pe	01/06/1986	22°13'30"	76°02'20"
16	Mukki	Balaghat	FF	Narmada/ Banjar	Rf	15/09/1987	22°09'02"	80°39'55"
17	Patan	Jabalpur	HO	Narmada/ Hiran	Rf Mt Hu Wv Pe	30/08/1979	23°18'42"	79°39'45"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
18	Sandia	Hoshangabad	HO/FF	Narmada	Rf Mt Hu Wv Pe	01/03/1978	22°54'56"	78°20'50"
19	Tawanagar	Hoshangabad	FF	Narmada	Rf	01/06/1986	22° 33'48"	77° 58'34"

Details of the Exclusive Metrological Observations of Stations								
Region				Narmada Basin Organisation, Bhopal				
Division				Narmada Division, Bhopal				
State : Madhya Pradesh				River Basin: Narmada				
S. No.	Site Name	District	River Name/ Tributory/ SubTributo ry	Met Parameters	Date of Start	Latitude	Longitude	Purpose of Site
1	Mawai	Mandla	Narmada	Rf(T)	04/06/1987	22°29'58"	81°03'60"	HO/FF
2	Pachmarhi	Hoshangabad	Narmada	Rf(T)	01/06/1987	22°28'00"	78°26'00"	HO/FF

TEESTA AND BHAGIRATHI DAMODAR BASIN ORGANISATION

TEESTA & BHAGIRATHI DAMODAR BASIN ORGANISATION KOLKATA



Details of the Meterological Observations on HO/FF Stations								
Region				Teesta and Bhagirathi Damodar Basin Organisation, Kolkata				
Circle				Investigation Circle, Gangtok, Sikkim				
Division				Sikkim Investigation Division, Gangtok				
State : Sikkim				River Basin: Ganga – Brahmaputra – Meghna -Barak				
S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
1.	Chungthang (Teesta III Dam)	North Sikkim	FF	Teesta	Rf(T)	43723	27°35'52"	88°38'57"
2.	Lachen	North Sikkim	HO	Lachen Chu	Rf	43983	27°43'55"	88°33'16"
3.	Laven	North Sikkim	HO	Kanaka/ Teesta	Rf	43964	27°33'3"	88°27'40"
4.	Dikchu (Teesta V Dam)	North Sikkim	FF	Teesta	RF (T)	16.09.2019	27°23'13"	88°30'13"
5.	Rangit Nagar	South Sikkim	FF	Rangit / Teesta	RF (T)	18.09.2019	27° 17' 44"	88° 17'46"
6.	Rangpo Dam	East Sikkim	FF	Rangpo Chu/Teesta	Rf(T)	43684	27° 12' 35"	88° 40' 1"
7.	Rongli Dam	East Sikkim	FF	Rongli Chu/Teesta	Rf(T)	43728	27° 12' 20"	88° 42' 54"
8.	Sankalang	North Sikkim	HOIW	Teesta River	Rf Rf(T)	01/01/2020 16/09/2019	27°31'4"	88°31'54"
9.	Yuksum	West Sikkim	HOIW	Rothangchu/ Rangit/ Teesta	Rf(T)	21/09/2019	27°22'4"	88°12'25"

Details of the Exclusive Metrological Observations of Stations								
Region					Teesta and BhgirathiDamodarBasinOrganisation, Kolkata			
Circle					Investigation Circle, Gangtok, Sikkim			
Division					Sikkim Investigation Division, Gangtok			
State :Sikkim			River Basin: Ganga – Brahmaputra - Meghna					
S. No.	Site Name	District	River Name/ Tributary/ SubTributory	Met Parameter	Date of Start	Latitude	Longitude	Purpose of Site
1	Pegong	North Sikkim	Teesta	RF	01/04/2012	27°35'18."	88°39'5"	HOIW
2	Rimbi	West Sikkim	Rothang Chu / Rangit / Teesta	RF	01/12/2004	27° 18' 54"	88° 11' 15"	FF
3	Reshi	West Sikkim	Rangit / Teesta	RF RF(T)	01/07/2011 14/09/2019	27° 13' 31"	88°18'16"	FF
4	Bhusuk	East Sikkim	Teesta	RF (T)	19/09/2019	27° 20' 00 "	88° 38' 49"	FF
5	Dentam	West Sikkim	KalezKhola / Rangit / Teesta	RF (T)	14/09/2019	27° 15' 22"	88° 8' 6"	FF
6	Lebong	West Sikkim	Teesta	RF (T)	12/09/2019	27° 3' 31	88° 16' 35"	FF
7	Rhenock	East Sikkim	Rishi Khola / Rangpo Chu / Teesta	RF (T)	20/09/2019	27° 10' 29"	88° 38' 42"	FF
8	Tintek	North Sikkim	Teesta	RF (T)	16/09/2019	27°22'33"	88°30'50"	FF

S. No.	Site Name	District	River Name/ Tributary/ SubTributary	Met Parameter s	Date of Start	Latitude	Longitude	Purpose of Site
State :Westbengal			River Basin: Ganga – Brahmaputra - Meghna					
1	Garigaon	Darjeeling	Teesta	RF (T)	13/09/2019	27° 6' 32"	88° 5' 42"	FF

Details of the Meterological Observations on HO/FF Stations								
Region				Teesta and Bhagirathi Damodar Basin Organisation, Kolkata				
Circle				Investigation Circle, Gangtok, Sikkim				
Division				Lower Brahmaputra Division, Jalpaiguri				
State : Sikkim				River Basin: Ganga – Brahmaputra –Meghna/Barak				
S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
1.	Khanitar	East Sikkim (Gangtok)	HO	Brahmaputra/ Teesta	Rf Rf(T)	1976 09/07/2019	27°10'40"	88°30'48"
2.	Rangpo	East Sikkim	HO	Brahmaputra/ Teesta/Rangpochu	Rf(T)	20/12/2018	27°10'20"	88°31'47"
State : West Bengal				River Basin: Ganga – Brahmaputra –Meghna/Barak				
1.	Ambari	Coochbehar	HO	Brahmaputra/ Torsa/Kaljani	Rf(T)	43666	26°24'59"	89°32'30"
2.	Barobisha	Jalpaiguri	HO	Brahmaputra / Sankosh / Raidak-II	Rf Rf(T)	1995 04/07/2011	26°28'28"	89°47'07"
3	Champasari	Darjeeling	HO	Ganga/Mahananda	Rf Rf(T)	1988 27/12/2019	26°44'21"	88°25'22"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
4	Chel	Jalpaiguri	HO	Brahmaputra/ Teesta/Chel	Rf(T)	43610	26°51'49"	88°38'06"
5	Chepan	Jalpaiguri	HO	Brahmaputra/ Torsa/Raidak-I	Rf Rf(T)	1995 22/06/2014	26°29'32"	89°42'02"
6	Diana	Jalpaiguri	HO	Brahmaputra/ Jaldhaka/Diana	Rf	1973	26°51'41"	89°00'04"
7	Domohani	Jalpaiguri	HO/FF	Brahmaputra/ Teesta	Rf Rf(T)	1976 25/06/2014	26°33'46"	88°45'30"
8	Gazoldoba	Jalpaiguri	HO	Brahmaputra/ Teesta	Rf Rf(T)	1998 21/01/2019	26°45'09"	88°35'14"
9	Ghugumari	Cooch Behar	HO/FF	Brahmaputra/ Torsa	Rf(T)	41805	26°17'16"	89°27'39"
10	Hasimara	Jalpaiguri	HO	Brahmaputra/ Torsa	Rf Rf(T)	1976 19/08/2014	26°43'45"	89°19'25"
11	Jaldhaka NH-31	Jalpaiguri	HO/FF	Brahmaputra/Jaldhaka	Rf Rf(T)	1977 01/08/2014	26°34'11"	88°56'18"
12	Mathabhanga	Cooch Behar	HO/FF	Brahmaputra/Jaldhaka	Rf Rf(T)	1973 27/04/2019	26°19'31"	89°14'08"
13	Matigara	Darjeeling	HO	Ganga/Mahananda/Balason	Rf(T)	43826	26°43'13"	88°22'37"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
14	Murti	Jalpaiguri	HO	Brahmaputra/J aldhaka/Murti	Rf Rf(T)	1978 28/12/2018	26°50'26"	88°49'42"
15	Nagrakata	Jalpaiguri	HO	Brahmaputra/J aldhaka	Rf Rf(T)	1976 18/10/2014	26°52'22"	88°53'43"
16	Neora	Jalpaiguri	HO	Brahmaputra/ Teesta/Naora	Rf Rf(T)	1975 23/03/2017	26°52'43"	88°46'18"
17	Sankosh LRP	Cooch Behar	HO	Brahmaputra/ Sankosh	Rf(T)	40726	26°27'28"	89°51'29"
18	Sevoke	Darjeeling	HO	Brahmaputra/ Teesta	Rf Rf(T)	1975 01/05/2019	26°52'54"	88°28'37"
19	Shaladang	Cooch Behar	HO	Brahmaputra/ Torsa/Kaljani	Rf(T)	43686	26°18'04"	89°35'12"
20	Sonapurhat	North Dinajpur	HO	Ganga/Mahan anda	Rf(T)	43826	26°27'25"	88°14'36"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
21	Tufanganj	Cooch Behar	HO/FF	Brahmaputra/ Torsa/Raidak-i	Rf(T)	24/06/2014	26°18'32"	89°40'32"
State : Assam					River Basin: Ganga – Brahmaputra –Meghna/Barak			
1.	Golokganj	Dhubri	FF	Brahmaputra/ Sankosh	Rf(T)	2012	26°06'26"	89°49'21"

Details of the Meterological Observations on HO/FF Stations									
Region				Teesta and BhgirathiDamodar Basin Organisation, Kolkata					
Circle				Hydrological Observation Circle, Maithon					
Division				Lower Ganga Division-III, Berhampore					
S. No.	Site Name	District	River Name/ Tributo ry/ SubTrib utory	Met Parameters	Date of Start	Latitude	Longitude	Purpose of Site	Site Code
NO EXCLUSIVE METROLOGICAL STATIONS FUNCTIONING UNDER THIS DIVISION									

Details of the Meterological Observations on HO/FF Stations								
Region					Teesta and BhgirathiDamodar Basin Organisation, Kolkata			
Circle					Hydrological Observation Circle, Maithon			
Division					Damodar Division, Asansol			
State : Jharkhand				River Basin: Ganga – Brahmaputra –Meghna/Barak				
S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributary/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
1.	Barkisuraiya	Giridih	HO	Bhagirathi/ Damodar/B arakar	Rf Rf(T)	27/09/1983	24° 13' 19"	85° 54' 4"
2.	Beria	Giridih	HO	Besia / Barakar	Rf	06/09/2014	24° 2' 31"	86° 28' 39"
3.	Bhairawa Dam	Ramgarh	HO	Damodar	Rf(t)	24/09/2019	23° 31' 22"	85° 40' 20"
4.	Chandrapura	Bokaro	HO	Damodar	Rf Rf(T)	01/06/2019	23° 43' 57"	86° 6' 55"
5.	Chitaranjan Rd. Bridge	Jamtara	HO	Ajoy	Rf(t)	22/11/2016	23° 52' 22"	86°55'49"
6.	Ganshadih	Dhanbad	HO	Damodar	Rf	15/02/2015	23° 42' 50"	86° 21' 40"
7.	Giridih(seaso nal)	Giridih	HO	Bhagirathi/ Damodar/B arakar/Usri	Rf Rf(T)	18/09/2019	24° 10' 33"	86° 20' 27"
8.	Haripur (seasonal)	Dumka	HO/FF	Mayursakhi /Teptra	Rf	15/06/2007	24° 18' 7"	87°58'6"
9.	Hendegir	Hazaribag	HO	Damodar	Rf Rf(T)	01/07/1977	23° 42' 17"	85° 10' 21"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributory/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
10.	Jamtara	Jamtara	HO	Ajoy	Rf Rf(T)	24/02/1961	23° 58' 37"	86°51'18"
11.	Konar Dam	Hazaribag	FF	Konar	Rf Rf(T)	01/06/1979	23° 55' 44"	85° 45' 41"
12.	Maharo	Dumka	HO	Mayursakhi	Rf Rf(T)		24° 18' 59"	87°12'0"
13.	Maithon Dam	Dhanbad	FF	Bhagirathi/ Damodar/ Barakar	Rf Rf(T)	01/06/1979	23° 47' 6"	86° 48' 42"
14.	Massanjore dam	Dumka	FF	MAYURAKS HI	Rf Rf(T)	13/06/1979	24° 6' 23"	87°18'26'
15.	Nandadih	Dhanbad	FF	Bhagirathi/ Damodar/B arakar	Rf Rf(T)	16/11/1977	24° 1' 56"	86° 25' 58"
16.	Palganj	Giridih	HO	Barakar	Rf	01/06/2019	24° 6' 57"	86° 13' 17"
17.	Panchet Dam	Dhanbad	FF	Bhagirathi/ Damodar	Rf Rf(T)	01/02/1982	23° 40' 53"	86° 44' 50"
18.	Phusro	Bokaro	HO	Damodar	Rf Rf(T)	16/02/2015	23° 45' 39"	86° 0' 45"
19.	Pupunki	Dhanbad	HO	Damodar	Rf Rf(T)	15/06/2004	23° 43' 2"	86° 12' 4'

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
20.	Ramgarh	Ramgarh	HO	Damodar	Rf Rf(T)	29/06/1977	23° 38' 28"	85° 30' 40"
21.	Sikatia	Deoghar	FF	Ajoy	Rf Rf(T)	11/05/1978	24° 8' 59"	86°15'00"
22.	Sundar Dam	Godda	HO		Rf(t)		24° 55' 50"	87° 4'10"
23.	Tenughat Dam	Bokaro	FF	Damodar	Rf Rf(T)	01/06/1979	23° 43' 32"	85° 50' 10"
24.	Tilaiya Dam	Koderma	FF	Bhagirathi/ Damodar/ Barakar	Rf Rf(T)	06/04/1979	24° 19' 27"	85° 31' 15"
25.	Madhupur	Deoghar	HO	Ajoy	Rf(t)	2019	24° 18' 27"	86° 42' 14"
26.	Nanujharia	Hazaribagh	HO	Damodar	Rf(t)	25/09/2019	23° 59' 3"	85° 31' 28"
27.	Pandeybara	Hazaribagh	FF	Barakar	Rf(t)	13/02/2020	24° 15' 59"	85° 19' 4"
State : West Bengal			River Basin: Ganga – Brahmaputra – Meghna/Barak					
1.	Bishnupur	Bankura	HO	Darakeshwar	Rf	01/06/2019	23° 6' 56"	87° 18' 48"
2.	D.P.Ghat	Paschim Medinipur	HO	bhairabanki &Tarafeni	Rf Rf(T)	28/02/1978	22° 37' 47"	86° 58' 29'
3.	Damodar Rly. Bridge	Burdwan	HO	Damodar	Rf	18/11/2016	23° 38' 37"	86°55'49"

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameter s	Date of Start	Latitude	Longitude
4.	Dishergarh	Burdwan	HO	Damodar	Rf	23/11/2016	23° 41' 1"	86° 49' 22"
5.	Durgapur Barrage	Paschim	FF	Damodar	Rf Rf(T)	09/08/1955	23° 27' 57"	87°19'00"
6.	Ghatal	Pashim Midnapore	HO	Shilabati	Rf	01/06/2019	22° 39' 57"	87° 44' 20"
7.	Gheropara	Birbhum	FF	Ajoy	Rf Rf(T)	30/05/1978	23° 36' 0"	87°42'00"
8.	Harinkhola	Hoogly	FF	Mundeswari	Rf Rf(T)	08/06/1977	22° 48' 0"	87°54'00"
9.	Hinglow Dam	Birbhum		Hinglwo	Rf(t)	11/07/1995	23° 49' 18"	87°11'58
10.	Jamalpur	PurbaBardha man	HO	Damodar	Rf Rf(T)	23/07/1986	23° 4' 59"	87°56'00"
11.	Kangsabati Dam	Bankura	FF	Kangsabati	Rf Rf(T)	01/06/1978	22° 57' 54"	86° 47' 24"
12.	Kharidwar	Purulia	FF	Bhagirathi/K angsabati/	Rf Rf(T)	11/06/1978	23° 0' 12"	86° 38' 19"
13.	Kuskarni	Buirbhum	HO	Mayursakhi/ Kushkarni	Rf Rf(T)	27/07/2019	23° 57' 22"	87°18'46"

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributary/ SubTributary	Met Parameter s	Date of Start	Latitude	Longitude
14.	Lakhaiyapal	Pashim Midnapore	HO	Shilabati	Rf	01/06/2019	22° 54' 24"	87° 4' 14"
15.	Lalgarh	Paschim Medinipur	FF	Kangsabati	Rf Rf(T)	18/07/1982	22° 35' 0"	87° 2' 38"
16.	Mamudpur (seasonal)	Murshidabad	HO	Mayursakhi/ Bakeshwar	Rf	06/01/2020	23° 50' 20"	88° 1' 1"
17.	Mohanpur	Paschim Medinipur	FF	Kangsabati	Rf Rf(T)	06/06/1979	22° 23' 54"	87° 20' 36'
18.	Narajole	Pashim Midnapore	HO	Shilabati	Rf	01/06/2019	22° 34' 47"	87° 36' 52"
19.	Narayanpur (Seasonal)	Murshidabad	FF	MAYURAKSH I	Rf Rf(T)	19/06/1979	23° 52' 48"	87° 31' 4"
20.	Natungram	Bankura	HO	Darakeshwar	Rf	01/06/2019	23° 13' 15"	87° 1' 56"
21.	Nutanhat	Burdwan	HO	Ajoy	Rf Rf(T)	19/07/1958	23° 32' 43"	87° 54' 25"
22.	Phulberia	Purulia	FF	Jamuna & Tatko	Rf Rf(T)	27/06/1988	22° 55' 9"	86° 37' 37"

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameter s	Date of Start	Latitude	Longitude
23.	Purihansha	Purulia	HO	Bhagirathi/ Kangsabati/ Kumari	Rf	10/03/1978	23° 4' 26"	86° 21' 45"
24.	Sankhoghat(seasonal)	Murshidabad	HO	Mayursakhi/ Dwaraka	Rf	06/01/2020	24° 9' 23"	87°54'55"
25.	Simulia	Purulia	HO	Bhagirathi/ Kangsabati	Rf Rf(T)	09/07/1977	23° 4' 26"	86° 21' 36"
26.	Sundarpur	Murshidabad	HO	Mayursakhi	Rf	06/06/2020	23° 52' 52"	87°56'31"
27.	Tantloi	Dumka	HO	Mayursakhi/ Sidheswari	Rf Rf(T)	12/06/1979	24° 2' 40"	87°16'16"
28.	Tilpara Barrage	Birbhum	FF	Mayursakhi	Rf Rf(T)	12/08/1980	23° 56' 46"	87°31'30"
29.	Tusuma	Purulia	HO	Bhagirathi/ Kangsabati	Rf Rf(T)	01/07/1980	23° 6' 15"	86° 39' 42"

Details of the Exclusive Metrological Observations of Stations								
Region			Teesta and BhgirathiDamodar Basin Organisation, Kolkata					
Circle			Hydrological Observation Circle, Maithon					
Division			Damodar Division, Asansol					
State : Jharkhand			River Basin: Ganga – Brahmaputra –Meghna/Barak					
S. No.	Site Name	District	River Name/ Tributory/ SubTributo ry	Met Parameters	Date of Start	Latitude	Longitude	Purpose of Data
1	Putki	Dhanbad	-	Rf Rf(T)	1980	23°45'23"	86°21'07"	HO
2	Cauparan	Hazaribagh	-	Rf(T)	23/03/2018	24°22'56"	85°15'29"	FF
3	Koderma	Koderma	-	Rf(T)	17/10/2019	24°27'17"	85°34'46"	FF
4	Barhi	Hazaribagh	-	Rf(T)	13/02/2020	24°18'13"	85°25'05"	FF
5	Dhanbad	Dhanbad	-	Rf(T)	18/10/2019	23°48'04"	86°25'45"	FF
6	Chandankiyari	Bokaro	-	Rf(T)	18/10/2019	23°34'17"	86°21'30"	FF
7	Bagodar	Giridih	-	Rf(T)	18/10/2019	24°04'42"	85°49'48"	FF
8	Chakai	Jamui	-	Rf(T)	19/10/2019	24°33'27"	86°23'58"	FF
9	Patratu	RAMGARH	-	Rf(T)	20/09/1991	23°37'09"	85°16'15"	FF
10	Rajrappa	RAMGARH	-	Rf(T)	20/09/2019	23°37'46"	85°42'33"	FF

S. No.	Site Name	District	River Name/ Tributory/ SubTributo ry	Met Parameters	Date of Start	Latitude	Longitude	Purpose of Data
11	Potamdaga	RAMGARH	-	Rf(T)	22/09/2019	23°31'35"	85°37'49"	FF
12	Balumath	Latehar	-	Rf(T)	21/09/2019	23°49'14"	84°46'44"	FF
13	Hazaribagh	Hazaribagh	-	Rf(T)	21/09/2019	23°59'33"	85°23'52"	FF
14	Khusiary(season al site)	Dumka	-	Rf Rf(T)	15/06/1980	24°32'30"	87°6'30"	HO
15	Mahagama	Godda	-	Rf(T)	15/11/2019	25°01'20"	87°18'41"	FF
16	Pathargama	Godda	-	Rf(T)	15/11/2019	24°56'43"	87°16'31"	FF
17	Basukinath	Dumka	-	Rf(T)	16/11/2019	24°23'20"	87°04'54"	FF
18	Pakuria	Pakur	-	Rf(T)	23/10/2019	24°19'55"	87°39'37"	FF
19	Deoghar	Deoghar	-	Rf(T)	11/07/1905	24°29'35"	86°41'06"	FF
20	Jamua	Giridih	-	Rf(T)	18/06/2007	24°22'02"	86°09'07"	HO
21	Tandava (Churi)	Dumka	-	Rf(T)	29/06/2007	23°41'14"	85°02'59"	HO
State :West Bengal					River Basin: Ganga – Brahmaputra –Meghna/Barak			
1	Midnapore	Midnapore	-	Rf	04/01/1990	22°25'27"	87°18'42"	HO

S. No.	Site Name	District	River Name/ Tributory/ SubTributo ry	Met Parameters	Date of Start	Latitude	Longitude	Purpose of Data
2	Bankura	Bankura	-	Rf	17/09/1991	23°13'50"	87°03'00"	HO
3	Suri	Birbhum	-	Rf	12/08/1980	23°54'38"	87°31'4"	HO
4	Rampurhat	Birbhum	-	Rf(T)	20/05/2019	24°10'42"	87°46'10"	FF
5	Asansol	West Bardhaman	-	Rf Rf(T)	31/05/1905	23 41'41"	86 57'04"	HO

Details of the Meterological Observations on HO/FF Stations								
Region				Teesta and BhgirathiDamodar Basin Organisation, Kolkata				
Circle				Hydrological Observation Circle, Maithon				
Division				Lower Ganga Division-III, Berhampore				
State : Jharkhand				River Basin: Ganga –Brahmaputra–Meghna/Barak				
S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameter s	Date of Start	Latitude	Longitude
1.	Berhait	Sahibganj	HO	Ganga/ Gumani	Mt	01/01/1961	24° 53' 19"	87°35'41"
2.	Rajmahal (Seasonal)	Sahibganj	HO	Ganga	Mt	14/10/1960	25°03'25"	87°50'29"
State : West Bengal				River Basin: Ganga – Brahmaputra –Meghna/Barak				
1.	Bahirgachi	Malda	HO	Mahananda	Mt Rf	21/12/2018 25/06/2020	25°18'59"	88°08'39"
2.	Bajitpur	North 24 Parganas	HO	Ichamati	Mt Rf	20/03.2019 22.06.2020	23°12'29"	88°43'55"
3.	Bangaon	North 24 Parganas	HO	Ichamati	Mt Rf	18/03/2019/ 19/06/2020	23°02'4"	88°49'55"
4.	Banpur	Nadia	HO	Padma/ Mathabhang a	Mt Rf	18/03/2019 01/07/2020	23°27'13"	88°45'07"
5.	Bariol	N. Dinajpur	HO	Mahananda	Mt	19/12/2018	25°53'45"	88°05'53"
6.	Bazarsou (seasonal)	Murshidabad	HO	Bhagirathi/B abla	Mt	12/07/1958	23°51'26"	88°09'57"

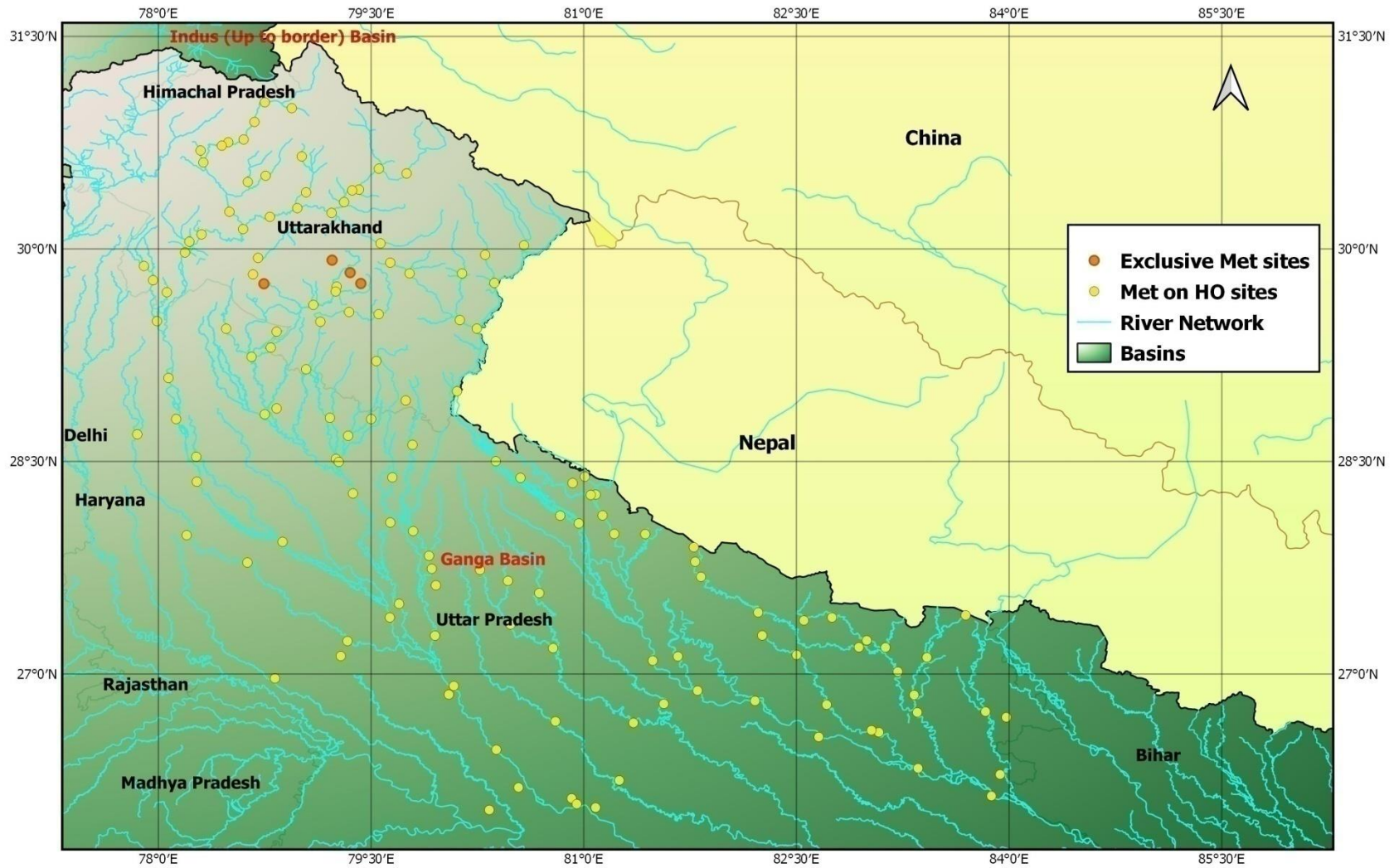
S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributary/ SubTributary	Met Parameter s	Date of Start	Latitude	Longitude
7.	Bedepara	Murshidabad	HO	Padma	Mt	01/03/1969	24°08'21"	88°41'49"
8.	Berhampore	Murshidabad	HO	Bhagirathi	Mt	19/02/1968	24°05'21"	88°14'33"
9.	Bhaluka	Malda	HO	Mahananda/ Fulhar	Mt Rf	16/03/2019 25/06/2020	25°27'50"	88°57'49"
10.	Biswanathpur	Murshidabad	HO	Padma	Mt	12/05/1959	24°27'27"	88°08'15"
11.	C.S-97 A, Farakka	Murshidabad	HO/FF	Ganga	Mt	16/09/1961	24°47'27"	87°56'12"
12.	Chapra	Nadia	HO	Bhagirathi/Ja langi	Mt Rf	27/04/1968 14/06/2020	23°30'15"	88°33'05"
13.	Chichura	Hooghly	HO	Bhagirathi	Mt	23/04/2019	22°53'17"	88°24'15"
14.	Englishbazar	Malda	HO	Padma/Mah ananda	Mt Rf	01/06/1959 24/06/2020	25°00'41"	88°09'07"
15.	Farakka/(HR)	Murshidabad	HO	Feeder Canal	Mt Rf	01/04/1975 13/09/2019	24°47'43"	87°55'54"
16.	Hanskhali	Nadia	HO	Bhagirathi/C hurni	Mt Rf	15/07/1969 05/07/2020	23°21'28"	88°36'31"
17.	Islampur (Seasonal)	Murshidabad	HO	Bhagirathi/Ja langi/Bhairab	Mt	13/10/1970	24°09'05"	88°27'46"

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributary/ SubTributary	Met Parameter s	Date of Start	Latitude	Longitude
18.	Jiagan	Murshidabad	HO	Bhagirathi	Mt	18/06/2018	24°14'05"	88°15'49"
19.	Kalna (EBB)*	Burdwan	HO	Bhagirathi	Mt Rf	12/06/1956 12/06/2020	23°13'31"	88°22'21"
20.	Kalna (Flow)*	Burdwan	HO	Bhagirathi	Mt Rf	12/06/1956 12/06/2020	23°13'31"	88°22'21"
21.	Katwa	Burdwan	HO	Bhagirathi	Mt Rf	02/05/1991 16/06/2020	23°38'37"	88°08'52"
22.	Kuthibari	Nadia	HO	Ichamati	Mt Rf	18/03/2019 28/06/2020	23°13'56"	88°42'31"
23.	Palasipara (seasonal)	Nadia	HO	Bhagirathi/Ja langi	Mt Rf	14/07/1969	23°47'39"	88°25'05"
24.	Saralpur	Birbhum	HO	Dwarka	Mt	18/03/2019	24°59'30"	87°47'56"
25.	Taranipur	North 24 Parganas	HO	Ichamati	Mt Rf	18/03/2019/ 01/07/2020	22°53'20"	88°52'51"
State : Bihar River Basin : Ganga- Brahmaputra- Meghna/Barak								
1.	Labha	Katihar	HO	Ganga/Ma hananda(Fu lahar)	Mt Rf	26/07/1963 25/06/2020	24°53' 00"	87°42'00"

Details of the Meterological Observations on H0/FF Stations								
Region				Teesta and BhgirathiDamodar Basin Organisation, Kolkata				
Circle				Hydrological Observation Circle, Maithon				
Division				Lower Ganga Division-III, Berhampore				
S. No.	Site Name	District	River Name/ Tributo ry/ SubTrib utory	Met Parameters	Date of Start	Latitude	Longitude	Purpose of Site
NO EXCLUSIVE METROLOGICAL STATIONS FUNCTIONING UNDER THIS DIVISION								

UPPER GANGA BASIN ORGANISATION

UPPER GANGA BASIN ORGANISATION LUCKNOW



Details of the Meterological Observations on HO/FF Stations								
Region					Upper Ganga Basin Organisation, Lucknow			
Circle					Monitoring and Appraisal Directorate, Lucknow			
Division					Middle Ganga Division-I, Lucknow			
State : Uttar Pradesh			River Basin: Ganga- Brahmaputra- Meghna					
S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Paramete rs	Date of Start	Latitude	Longitude
1.	Ayodhya	Faizabad	HO/FF	Ganga/ Ghaghra/ Saryu	Rf Mt	15/06/1992 07/07/1970	26°48'40"	82°12'26"
2.	B.K. Ghat	Bahraich	FF	Ganga/ Ghaghra	Rf Mt	01/08/1973 06/04/1963	28°16'00"	81°05'00"
3.	Balrampur	Balrampur	HO/FF	Ganga/ Ghaghra/ Rapti	Rf Mt	01/06/1975 30/07/1970	27°26'08"	82°13'46"
4.	Bansi	Siddarthnagar	FF	Ganga/ Ghaghra/ Rapti	Rf Mt	20/07/1973 16/06/1971	27°11'22"	82°56'23"
5.	Basti	Basti	HO	Ganga/ Ghaghra/ Kwano	Rf Mt	10/07/1987 24/04/1959	26°47'04"	82°42'45"
6.	Bhingra	Srawasti	HO	Ganga/ Ghaghra/ Rapti	Rf Mt	10/07/1987 16/06/1974	27°41'12"	81°49'34"
7.	Birdghat	Gorakhpur	HO/FF	Ganga/ Ghaghra/ Rapti	Rf Mt	15/07/1974 26/04/1959	26°43'48"	83°21'05"

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Paramete rs	Date of Start	Latitude	Longitude
8.	Chandradeepg hat	Gonda	FF	Ganga/ Ghaghra/ Kwano	Rf Mt	09/08/1990 28/09/2015	27°08'08"	82°30'02"
9.	Chaugurji Ghat	Lakhimpur	HO	Mohana	Rf Mt	28/03/2019 01/11/2018	28° 23' 36"	81° 00' 27"
10.	Chauhan Patti	Deoriya	HO	chhotiGandak	Rf Mt	01/01/2019 01/09/2018	26° 41' 44"	83° 58' 46"
11.	Colonelganj	Gonda	FF	Ganga/ Ghaghra/ Sarju	Rf Mt	01/12/1970 01/04/1971	27°07'30"	81°39'48"
12.	Dhobahat	Ambedkar Nagar	HO	Ghagra	Rf Mt	01/02/2019 01/01/2019	26° 33' 24"	82° 39' 24"
13.	Dumari Ghat	Balrampur	HO	Kwano	Rf Mt	01/02/2019 01/11/2018	27° 16' 23"	82° 15' 30"
14.	Elginbridge	Barabanki	HO/FF	Ganga/ Ghaghra	Rf Mt	30/07/1973 01/05/1959	27°05'43"	81°29'10"
15.	Gaighat	Bharaich	FF	Ganga/ Ghaghra/ Sarju (Babai)	Rf Mt	11/04/1963 01/09/1963	27°59'17"	81°25'60"
16.	Gharighat	Basti	HO	Kwano	Rf Mt	01/02/2019 08/10/2018	26° 35' 23"	83° 04' 50"
17.	Gola Bazaar	Deoria	HO	Ghaghra	Rf Mt	01/02/2019 01/01/2019	26°20'08"	83°21'25"

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
18.	Hetimpur	Deoria	FF	Ganga/ Ghaghra/ Little Gandak	Rf Mt	01/06/1976 01/06/1976	26°44'08"	83°49'58"
19.	Kabirganj	Pilibhit	HO	Sarda	Rf Mt	01/04/2019 01/10/2018	28°30'07"	80°22'45"
20.	Kakardhari	Shrawasti	FF	Ganga/ Ghaghra/ Rapti/ BurhiRapti	Rf Mt	18/06/1971 22/09/2015	27°53'43"	81°46'34"
21.	Kakrahi	Siddharthnagar	HO	Ganga/ Ghaghra/ Rapti/ BurhiRapti	Rf Mt	01/07/1973 15/06/1971	27°14'17"	82°59'42"
22.	Kukea	Lakhimpur	HO	Sharda	Rf Mt	01/10/2018 01/06/2019	28°07'07"	80°50'01"
23.	Madhwapur	Shrawasti	HO	Rapti	Rf Mt	01/02/2019 16/11/2018	27°47'36"	81°47'07"
24.	Maniram	Gorakhpur	FF	Ganga/Ghaghra /	Rf Mt	07/01/1973 01/03/1972	26°51'10"	83°19'45"
25.	Motipur	Lakhimpur Khiri	FF	Ganga/Ghaghra /	Rf Mt	10/09/2002 01/01/1977	28°20'54"	80°55'15"
26.	Muhchurwaghat	Sidharthnagar	HO	BurhiRapti	Rf Mt	01/02/2019 01/10/2018	27 23 60	82 44 60
27.	Mukhlispur	Sant Kabir Nagar	HO	Ganga/ Ghaghra/	Rf Mt	01/12/1970 01/05/1971	26°36'13"	83°01'41"

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Paramete rs	Date of Start	Latitude	Longitude
28.	New Motipur	Lakhimpur	HO	Suheli	Rf Mt	01/03/2019 01/11/2018	28° 15' 52"	81° 02' 56"
29.	Paliakalan	Lakhimpur Khiri	HO/FF	Ganga/ Ghaghra/ Sharda	Rf Mt	15/06/1973 24/04/1959	28°23'06"	80°33'12"
30.	Parsa (Jalimnagar Bridge)	Lakhimpur	HO	Ghaghra	Rf Mt	01/02/2019 01/11/2018	27° 59' 22"	81° 12' 53"
31.	Parsohan Ghat	Sidharthnagar	HO	Ratpi (BurhiRapti)	Rf Mt	01/01/2019 01/10/2018	27° 22' 44"	82° 33' 07"
32.	RamnagarBagha	Lakhimpur	HO	Ghaghra	Rf Mt	01/04/2019 01/11/2018	28°07'12	81°07'55
33.	Regauli	Gorakhpur	HO/FF	Ganga/ Ghaghra/ Rapti	Rf Mt	06/07/1979 01/01/1976	27°01'02"	83°12'52"
34.	Salempur	Deoria	FF	Ganga/Ghaghra /Little Gandak	Rf Mt	15/06/2006 15/06/2006	26°17'31"	83°56'09"
35.	Shardanagar	Lakhimpur Khiri	FF	Ganga/ Ghaghra/ Sharda	Rf Mt	01/08/1973 21/03/2014	28°03'48"	80°57'53"
36.	Sonauli Mohammad pur	Gonda	HO	Ghaghra	Rf Mt	01/02/2019 15/11/2018	26° 53' 01"	81° 48' 07"
37.	Thothibari	Maharajganj	HO	Chandan	Rf Mt	01/01/2019 22/12/2018	27° 24' 55"	83° 41' 34"

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Paramete rs	Date of Start	Latitude	Longitude
38.	Trimohinighat	Maharajganj	FF	Ganga/ Ghaghra/ Rapti/ Rohin	Rf Mt	01/11/1982 11/06/1976	27°07'05"	83°25'11"
39.	Turtipar	Ballia	HO/FF	Ganga/ Ghaghra	Rf Mt	16/06/1971 22/11/1962	26°08'25"	83°52'27"
40.	Uskabazar	Siddarthnagar	FF	Ganga/ Ghaghra/ Rapti/ Kunhara	Rf Mt	15/06/1974 01/06/2015	27°11'17"	83°07'37"

State Uttarakhand

River Basin: Ganga – Brahmaputra - Meghna

1.	Bageshwar	Bageshwar	HO	Sharda	Rf Mt	01/04/2019 01/10/2018	29 49 41	79 46 17
2.	Banbasa	Champawat	FF	Ganga/ Ghaghra/ Sharda	Rf Mt	15/06/1973 01/04/2014	28°59'45"	80°06'20"
3.	Bangapani (Munsyari)	Pithoragarh	HO	Mahalai/Gau ri Ganga	Rf Mt	01/04/2019 01/12/2019	29 57 33	80 18 15
4.	Gagrigol	Bageshwar	HO	Gomti	Rf Mt	01/04/2019 01/10/2018	29'54'13	79'38'05
5.	Ghat	Pithoragarh	HO	Ganga/Ghag hra/Sharda/S arju	Rf Mt	01/09/1986 01/07/1986	29°29'55"	80°07'33"
6.	Jauljibi	Pithoragarh	HO	Ganga/Ghag hra/Sharda/ Gauriganga	Rf Mt	15/11/1976 16/08/1976	29°45'37"	80°22'09"

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
7.	Kanjyoti (Tawaghat)	Pithoragarh	HO	Ganga/Ghag hra/Sharda/ Dhauliganga	Rf Mt	08/04/2017 08/04/2017	30°01'33"	80°34'42"
8.	Pancheshwar	Champawat	FF	Ganga/ Ghaghra/ Sharda	Rf Mt	01/07/1978 01/08/2011	29°26'17"	80°14'44"
9.	Thal	Pithoragarh	HO	Ram Ganga	Rf Mt	01/04/2019 01/10/2018	29°49'39	80°08'28

Details of the Exclusive Metrological Observations of Stations									
Region					Upper Ganga Basin Organisation, Lucknow				
Circle					Monitoring and Appraisal Directorate, Lucknow				
Division					Middle Ganga Division-I, Lucknow				
State :					River Basin:				
S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributo ry	Met Parameters	Date of Start	Latitude	Longitude .	Site Code
NO EXCLUSIVE METROLOGICAL STATIONS FUNCTIONING UNDER THIS DIVISION									

Details of the Meterological Observations on HO/FF Stations								
Region				Upper Ganga Basin Organisation, Lucknow				
Circle				Hydrological Observation Circle, Dehradun				
Division				Middle Ganga Division-II, Lucknow				
State : Uttar Pradesh				River Basin : Ganga- Brahmaputra - Meghna				
S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameter s	Date of Start	Latitude	Longitude
1.	Ankinghat	Kanpur Nagar	FF	Ganga/Gomti/Sai	Rf Mt	14/05/1968 14/05/1968	26° 55' 00"	80° 05' 00"
2.	Anupshahar	Bulandshahar	HO	Ganga	Mt	04/10/2018	28° 21' 29"	78° 16' 16"
3.	Atrauli	Aligarh	HO	Ganga/ Kali	Mt	03/10/2018	27°58' 50"	78° 11' 57"
4.	Bani	Lucknow	FF	Ganga/ Ramganga	Rf	06/08/1983	26° 40' 00"	80° 48' 00"
5.	Bareilly	Bareilly	FF	Ganga/ Ramganga	Rf Mt	21/05/1970 20/05/1970	28 °16' 30"	79° 22' 45"
6.	Basantpur	Bijnaur	HO	Ganga	Mt	05/10/2018	29° 05' 23"	78° 04' 15"
7.	Batpurwaghat	Sitapur	FF	Ganga/ Gomti	Rf	15.06.1972	27° 11' 00"	80° 47' 00"
8.	Bewar	Manipuri	HO	Ganga/Kali	Rf	15/07/1970	27° 14' 00"	79° 20' 00"

S. No.	Site Name	District	HO/F F/ HOIW	River Name/ Tributary/ SubTributory	Met Parameter s	Date of Start	Latitude	Longitude
9.	Bhatpura	Rampur	HO	Ramganga/ Buar	Mt	10/09/2018	28° 48 '32"	79° 12' 33"
10.	Bhitora	Fatehpur	HO	Ganga/Ramga nga	Rf Mt	11/09/1976 21/02/1971	26° 02' 30"	80° 50 '00"
11.	Bhojpur	Moradabad	HO	Ramganga /Dehla	Mt	03/10/2018	26° 58'12"	78° 49' 18"
12.	Bilhaur	Kanpur	HO	Ganga/Isan	Mt	01/10/2018	26° 51' 22"	80° 02' 53"
13.	Chapkoli	Ghaziabad	HO	Kali	Mt	04/10/2018	28° 41' 32"	77° 51' 03"
14.	Dabri	Shahjahanpur	FF	Ganga	Rf Mt	15/01/1985 15/01/1985	27° 30 '00"	79° 40' 00"
15.	Dalmau	Raebareli	FF	Ganga	Rf	01/02/1971	26 °03' 00"	81° 02' 00"
16.	Dhaneta	Bareilly	HO	Ganga/Ramga nga/Kitcha	Mt	01/10/2018	28° 29' 52"	79° 16' 18"
17.	DulehaDhakia	Shahjehanpur	HO	Ganga/Ramga nga/Deoha(Garra)	Mt	22/04/2019	28° 23 '18"	79° 38' 59"
18.	Fatehganj (E)	Shahjhanpur	HO	Ramganga / Bhogul	Mt	03/10/2018	28 ° 04' 11"	79° 38 '07"

S. No.	Site Name	District	HO/F F/ HOIW	River Name/ Tributary/ SubTributary	Met Parameter s	Date of Start	Latitude	Longitude
19.	Fatehgarh	Farukhabad	FF	Ganga	Rf Mt	14/11/1971 14/11/1971	27° 24' 00"	79° 37' 56"
20.	Garhmukteshwar	Ghaziabad	HO	Ganga	Rf Mt	01/04/1967 01/04/1967	28 °48' 00"	78° 07' 30 "
21.	Haidergarh	Barabanki	HO	Gomti	Mt	04/09/2018	26 °39' 21"	81° 20' 60"
22.	Jyoti Jagir	Bareilly	HO	Ramganga/ Absara	Mt	02/10/2018	28° 55' 52"	79 °44' 37"
23.	Kachlabridge	Badaun	HO	Ganga	Rf Mt	10/12/1971 10/12/1971	27° 56' 00"	78° 52' 32"
24.	Kannauj (Gurnatia)	Kannauj	FF	Ganga	Rf	14/06/1973	29° 49' 15"	78° 40' 00"
25.	Kanpur	Kanpur Nagar	FF	Ganga	Rf Mt	01/06/1964 01/05/1959	26° 28' 00"	80° 23' 00"
26.	Kasganj	Etah	HO	Kali	Mt	02/10/2018	27° 47' 15"	78° 37' 39"
27.	Kasmara	Mainpuri	HO	Ganga/Isan	Mt	06/09/2018	27 ° 07' 39"	79 ° 17 '10"
28.	Lalganj	Raebareli	HO	Ganga / Deoha / Khannaut	Mt	02/10/2018	26 ° 07' 22"	80° 54' 50"
29.	Lucknow	Lucknow	FF	Ganga/Gomti	Rf Mt	05/09/1969 05/09/1969	26 ° 05' 00"	80 ° 57' 00"
30.	Maholi	Sitapur	HO	Gomti/Kath	Mt	02/10/2018	27 ° 39' 29"	80 ° 27' 53"

S. No.	Site Name	District	HO/F F/ HOIW	River Name/ Tributary/ SubTributory	Met Parameter s	Date of Start	Latitude	Longitude .
31.	Maigalganj	Hardoi	HO	Gomti	Mt	01/09/2018	27 ° 44' 09"	80 ° 16' 05 "
32.	Mirganj	Bareilly	HO	Ganga/ramgan ga/Bhakhra	Mt	01/10/2018	28 °31' 08"	79 ° 15' 06"
33.	Moradabad	Moradabad	FF	Ganga/Ramga nga	Rf Mt	27/07/1964 22/05/1968	28 ° 52' 30"	78 ° 50' 00"
34.	Moradabad (Gangan)	Moradabad	HO	Ganga/Ramga nga/ Gangan	Rf	02/05/1970	28 °50 '00"	78 ° 45' 00"
35.	Nagina	Bijnaur	HO	Khoh	Mt	04/09/2018	29 °26' 16"	78 ° 28' 40"
36.	Narora	Bulandshahar	FF	Ganga	Rf	01/06/1976	28 °32' 00"	78 ° 16' 00"
37.	Neemsar	Sitapur	FF	Ganga/Gomti	Rf Mt	21/07/1976 21/07/1976	27 ° 21' 00"	80 ° 29' 00"
38.	Pilibhit	Pilibhit	HO	Ganga/Deoha (Garrah)	Mt	11/09/2018	28° 37' 05"	79 ° 47' 30"
39.	Purwamir	Kanpur	HO	Ganga/Kali/Pa ndu	Mt	03.10.2018	26° 12' 01"	80 °02' 53"
40.	Raebareli	Raebareli	FF	Ganga/Gomti/ Sai	Rf Mt	01/07/1970 01/07/1970	26 ° 15' 00"	81 ° 15' 00"
41.	Rampur	Rampur	HO	Ganga/Ramga nga/Kosi	Rf	07/01/1973	28 ° 48' 00"	79 ° 30' 00"
42.	Ramsanehighat	Barabanki	HO	Gomti / Kalyani	Mt	02/10/2018	26° 47' 25"	81° 33' 91"

S. No.	Site Name	District	HO/F F/ HOIW	River Name/ Tributory/ SubTributory	Met Parameter s	Date of Start	Latitude	Longitude
43.	Sandi	Hardoi	HO	Ganga / Deoha (Garrah)	Mt	05/09/2018	27° 16' 18"	79° 57' 02"
44.	Sehramau South	Shahjahanpur	HO	Ganga/Deoha	Mt	04/10/2018	27° 44' 37"	79° 55' 40"
45.	Seohara	Bijnaur	HO	Ramganga	Mt	01/10/2018	29° 14' 20"	78° 39' 24"
46.	Shahjahanpur	Shahjahanpur	HO	Ganga / Deoha / Khannaut	Mt	04/10/2018	27° 50' 06"	79 ° 57' 25"
47.	Shergarh	Bareilly	HO	Ramganga/ Kitchha	Mt	04/09/2018	28° 40' 55"	79° 20' 16"
48.	Sitapur	Sitapur	HO	Gomti / Sarayan	Mt	03/10/2018	27° 34' 19"	80° 41' 08"
49.	Sitarganj	Udham Singh Nagar	HO	Ganga/Deoha	Mt	Seasonal	28 ° 00' 34"	79° 47' 47"
50.	Todarpur	Hardoi	HO	Ganga/Deoha/ sukheta	Mt	04/10/2018	27 ° 37' 36"	79° 57' 25"
State : Uttarakhand River Basin : Ganga- Brahmaputra - Meghna								
1.	Betalghat	Almorah	HO	Ramganga/ Kosi	Mt	06/09/2018	29° 33 '19"	79° 20' 39"
2.	Bhikiasen	Almora	HO	Ganga/Ramg anga	Rf	23/11/1984	29° 42 '00"	79° 15' 00"
3.	Fica Barrage D/s	Udham Singh Nagar	HO	Ramganga/ Phika	Mt	07/09/2018	29 °18' 15"	78 °47' 32"

S. No.	Site Name	District	HO/ FF/ HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
4.	Garjia	Nainital	HO	Ramganga / Kosi	Mt	05/09/2018	29° 29' 13"	79° 08' 31"
5.	Kalagarh	Pauri-Garhwal	FF	Ganga/Ramganga	Rf	27/10/1984	29° 25' 00"	78° 50' 00"
6.	Kathgodam	Nainital	HO	Ramganga/ Gola	Mt	05/09/2018	29° 12' 32"	79° 32' 11"
7.	Marachula	Almora	HO	Ganga/Ramnagara	Mt	03/10/2018	29° 36' 20"	79° 05' 33"
8.	Naula	Almora	HO	Ramganga	Mt	06/09/2018	29° 44' 05"	79° 15' 24"
9.	Ramnagar Barrage D/S	Naini Tal	HO	Ramganga/ Kosi	Mt	05/09/2018	29° 09' 03"	79° 02' 31"
10.	Suyalbari	Nainital	HO	Ramganga /Kosi	Mt	02/10/2018	29° 32' 24"	77° 51' 03"

Details of the Exclusive Metrological Observations of Stations								
Region					Upper Ganga Basin Organisation, Lucknow			
Circle					Monitoring and Appraisal Directorate, Lucknow			
Division					Middle Ganga Division-II, Lucknow			
State : Uttar Pradesh			River Basin: Ganga- Brahmaputra- Meghna					
S. No.	Site Name	District	River Name/ Tributory/ SubTribut ory	Met Parameter s	Date of Start	Latitude	Longitude	Purpose of Site
1.	Chaukutia	Almora	Ganga/R amganga	Rf	24/03/2018	29 53’ 00’’	79 21’ 00’’	Met Station
2.	Dwarahat	Nainital	Ganga/R amganga	Rf	25/03/2018	29° 45’ 22’’	79° 25 ‘ 39’’	Met Station
3.	Deghat	Nainital	Ganga/R amganga	Rf	26/03/2018	29 ° 54 ‘ 3’’	79° 13 ‘ 29’’	Met Station
4.	Dhoutiyal Road	Almora	Ganga/R amganga	Rf	27/03/2018	29° 45 ‘17’’	78 ° 44’ 38’’	Met Station

Details of the Meterological Observations on HO/FF Stations								
Region					Upper Ganga Basin Organisation, Lucknow			
Circle					Hydrological Observation Circle, Dehradun			
Division					Himalayan Ganga Division, Dehradun			
State : Uttarakhand				River Basin : Ganga- Brahmaputra - Meghna				
S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameter	Date of Start	Latitude	Longitude
1.	Chamiyala	Tehri	HO	Balganga	Rf Mt	04/09/2018	30°28’23"	78°37’50"
2.	Badrinath	Chamoli	HO	Ganga/ Alaknanda	Rf Mt	20/09/1976 24/09/1976	30°44’45"	78°29’33"
3.	Brahmkhaal	Uttarkashi	HO	Bhagirathi	Rf Mt	02/09/2018	30°41’42"	78°17’50"
4.	Chhinka	Chamoli	HO	Birahi	Rf Mt	10/09/2018	30°24’48"	79°21’59"
5.	Deoprayag(G)	Pauri	HO	Ganga	Rf Mt	27/01/1971 27/01/1971	30°09’07"	78°35’57"
6.	Dharasu	Uttarkashi	HO	Bhagirathi	Rf Mt	06/09/2018	30°36’39"	78°19’0"
7.	Dhopaddhar	Tehri	HO	Bhilanganga	Rf Mt	02/10/2018	30°31’1"	78°45’22"
8.	Dosni	Haridwar	HO	Solani	Rf Mt	01/09/2018	29°46’47"	77°57’43"
9.	Gangnani	Uttarkashi	HO	Bhagirathi	Rf Mt	01/10/2018	30°53’48"	78°40’39"

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributary/ SubTributary	Met Parameter	Date of Start	Latitude	Longitude
10.	Gangotri	Rudrprayag	HO	Bhagirathi	Rf Mt	08/09/2018	30°59'38"	78°56'25"
11.	Gaurikund	Rudrprayag	HO	Ganga/Alakn anda/Manda kini	Rf	07/09/2020	30°39'12"	79°0'39"
12.	Haridwar	Haridwar	FF	Ganga	Rf Mt	01/06/1972 01/06/1972 01/06/1972 01/06/1972	29°58'32"	78°11'15"
13.	Harshil	Uttarkashi	HO	Bhagirathi	Rf Mt	01/10/2018	31°2'6"	78°45'1"
14.	Joshimath	Chamoli	HO	Ganga/ Alaknanda	Rf Mt	23/04/1971 01/05/1971	30°34'0"	79°33'16"
15.	Karanprayag	Chamoli	HO	Ganga/Alakn anda/Pinder	Rf Mt	10/06/1976 10/06/1976	30°15'18"	79°13'15"
16.	Koteshwar	Tehri	HO	Ganga/Bhagi rath	Rf Mt	06/12/2001 06/12/2001 21/04/2003 01/01/2002 03/07/2011	30°15'46"	78°30'2"
17.	Maneri	Uttarkashi	HO	Bhagirathi	Rf Mt	01/10/2018	30°46'22"	78°36'4"
18.	Marora	Pauri	HO	Ganga/Nayar	Rf Mt	22/11/1971 22/11/1971	29°56'14"	78°42'8"

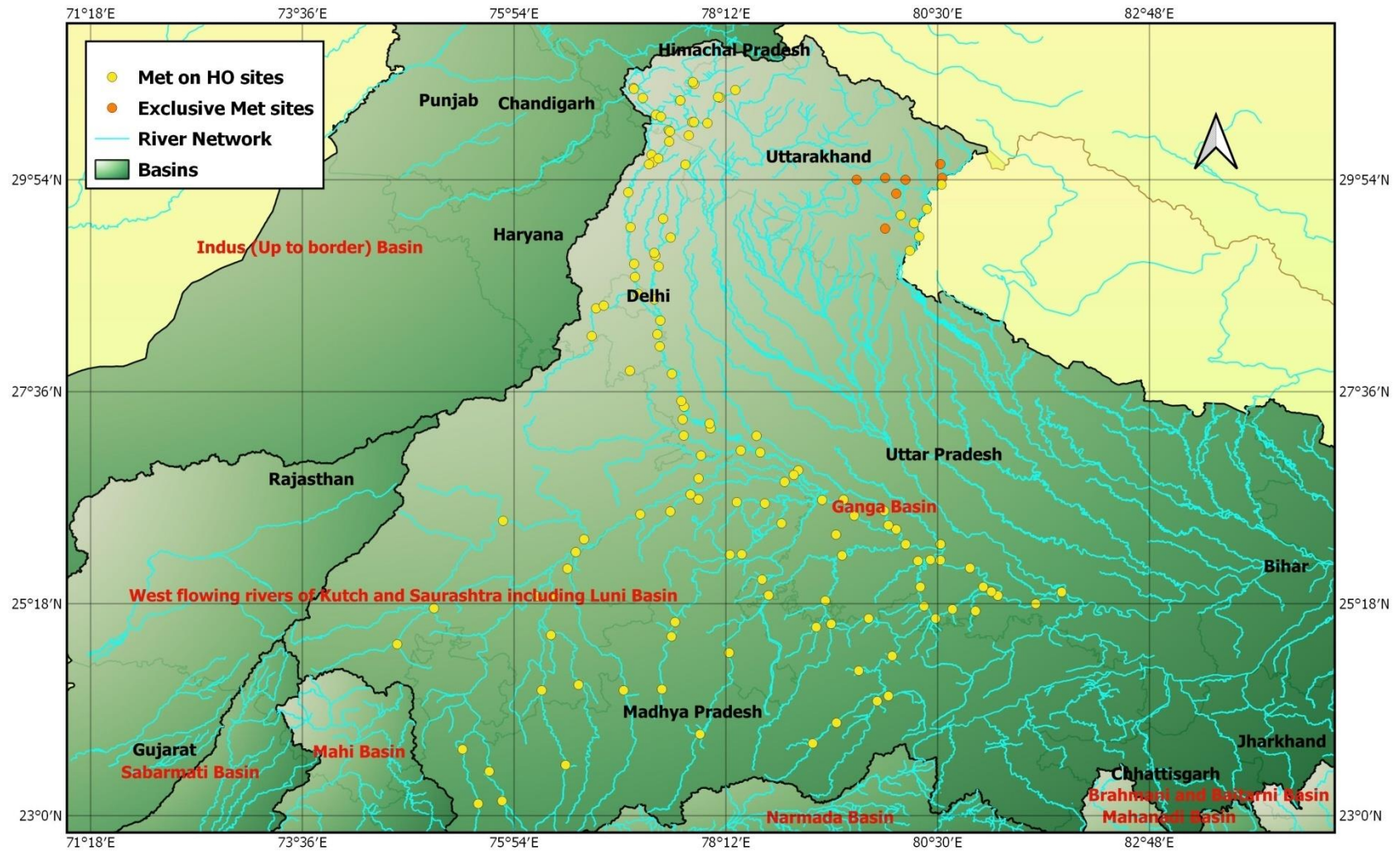
S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributary/ SubTributary	Met Parameter	Date of Start	Latitude	Longitude
19.	Nandkeshi	Chamoli	FF	Ganga/Alakn anda/Pinder	Rf Mt	20/04/1981 -	30°2'21"	79°33'59"
20.	Nandprayag	Chamoli	HO	Alaknanda	Rf Mt	04/09/2018	30°19'51"	79°18'33"
21.	Pipalkoti	Chamoli	HO	Alaknanda	Rf Mt	07/09/2018	30°25'9"	79°24'52"
22.	Rishikesh	Dehradun	HO	Ganga	Rf Mt	01/12/1970 05/12/1970 23/10/1971 20/10/1971	30°06'10"	78°18'13"
23.	Roorkee	Haridwar	HO	Solan	Rf Mt	01/09/2018	29°52'48"	77°53'51"
24.	Rudraprayag (M)	Rudraprayag	HO	Ganga/Alakn anda/Manda kini	Rf Mt	09/02/1971 09/02/1971	30°17'18"	78°58'45"
25.	Sataynarayan	Haridwar	HO	Song	Rf Mt	02/10/2018	30°03'6"	78°13'5"
26.	Solanu (Raysi)	Haridwar	HO	Bandganga	Rf Mt	01/09/2018	29°41'42"	78°3'33"
27.	Srinagar	Pauri	FF	Ganga/Alakn anda	Rf Mt	06/06/1973 01/06/2014 01/06/2014 01/06/2014	30°13'36"	78°47'9"

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameter	Date of Start	Latitude	Longitude
28.	Sukratal	Muzaffarnagar	HO	Solani	Rf Mt	15/10/2018	29°29'28"	77°59'24"
29.	Surahithota	Chamoli	HO	Dhauliganga	Rf Mt	16/04/2019	30°31.88'"	79°44'00"
30.	Uttarkashi	Uttarkashi	HO	Ganga/Bhagi rath	Rf Mt	15/07/1971 15/07/1971 12/06/1989 01/06/1989	30°43'45"	78°26'49"
State :Uattar Pradesh River Basin : Ganga- Brahmaputra - Meghna								
1.	Ganganagar	Rudraprayag	HO	Ganga/Al aknanda/ Mandakin i	Rf Mt	01/06/2014 01/06/2014	30°24'00"	79°02'29"

Details of the Exclusive Metrological Observations of Stations									
Region					Upper Ganga Basin Organisation, Lucknow				
Circle					Hydrological Observation Circle, Dehradun				
Division					Himalayan Ganga Division, Dehradun				
State :			River Basin:						
S. No.	Site Name	District	River Name/ Tributary/ SubTributary	Met Parameter s	Date of Start	Latitude	Longitude	Purpose of Site	Site Code
NO EXCLUSIVE METROLOGICAL STATIONS FUNCTIONING UNDER THIS DIVISION									

YAMUNA BASIN ORGANISATION

YAMUNA BASIN ORGANISATION NEW DELHI



Details of the Meterological Observations on HO/FF Stations								
Region				Yamuna Basin Organisation, New Delhi				
Circle				Hydrological Observation Circle, Noida				
Division				Upper Yamuna Division, New Delhi				
State: Delhi				River Basin: Ganga – Brahmaputra – Meghna/Barak				
S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributory/ SubTributo ry	Met Parameters	Date of Start	Latitude	Longitude
1.	Delhi Rly Bridge	North Delhi	HO/FF	Ganga/Ya muna	Rf Mt	01/01/1963	28°39'43"	77°14'43"
2.	Dhansa	South West Delhi	HO	Ganga/Ya muna/Sa hibi	Rf	01/07/1978	28°32'04"	76°52'26"
3.	Palla	North West Delhi	HO	Ganga/Ya muna	Rf Mt	01/06/1999	28°50'43"	77°12'46"
State: Himachal Pradesh				River Basin: Ganga – Brahmaputra - Meghna/Barak				
1.	Ganguwala	Sirmaur	HO	Yamuna/ Bata	Rf	13/06/2019	30°26'13"	77°34'43"
2.	Gaura	Solan	HO	Yamuna	Rf Rf(T)	01/07/2019	30°53'50"	77°11'48"
3.	Jateon Barrage	Nahan	FF	Ganga/Ya muna/Giri	Rf Mt	01/01/1978	30°35'03"	77°29'41"
4.	Kheri	Sirmaur	HO	Yamuna	Rf	01/07/2019	30°46'78"	77°17'52"
5.	Paonta	Sirmaur	HO/FF	Ganga/Ya muna	Rf Rf(T) Mt	16/10/1978	30°25'31"	77°35'31"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributo ry	Met Parameters	Date of Start	Latitude	Longitude
6.	Yashwant nagar	Simaur	HO	Ganga/Ya muna/Giri	Rf Rf(T)	02/08/1976	30°53'11"	77°12'07"
State: Haryana River Basin: Ganga – Brahmaputra - Meghna/Barak								
1.	Dadri	Jhajjar	HO	Ganga/Ya muna/ Sahibi	Rf Mt	01/07/1978	28°30'18"	76°47'25"
2.	Fatehgarh	Bhiwani	HO	Yamuna	Rf	01/07/2019	30°10'20"	77°23'32"
3.	Ghodopipli	Yamuna Nagar	HO	Yamuna/ Maskara	Rf	01/07/2019	30°05'26"	77°24'30"
4.	Karnal	Karnal	HO	Ganga/Ya muna	Rf Rf(T) Mt	01/01/1976	29°45'49"	77°08'23"
5.	Manjhawali	Faridabad	HO	Yamuna	Rf Mt	01/07/2019	28°22'23"	77°29'16"
6.	Masani	Rewari	HO	Ganga/Ya muna/Sa hibi	Rf Mt	01/07/1978	28°12'16"	76°44'35"
7.	Mohana	Faridabad	HO	Ganga/Ya muna	Rf Rf(T) Mt Hu	11/01/1983	28°13'25"	77°27'21"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributory/ SubTributory	Met Parameters	Date of Start	Latitude	Longitude
8.	Palwal (Rahimpur)	Palwal	HO	Yamuna	Rf Hu Mt	18/01/2019	28°05'31"	77°28'55"
9.	Piprauli	Nuh	HO	Yamuna	Rf Mt Hu	01/07/2019	27°49'41"	77°09'29"
10.	Hathnikund Barrage	Yamuna Nagar	FF	Ganga/Yamuna	Rf Mt	15/12/2002	30°18'52"	77°35'02"
State: Uttarakhand River Basin: Ganga – Brahmaputra – Meghna/Barak								
1.	Attal	Dehradun	HO	Yamuna/S halini	Rf	01/07/2019	30°03'52"	77°45'38"
2.	Dadahu (Renuka)	Sirmaur	HO	Yamuna/Giri	Rf (T)	16/06/2017	30°36'16"	77°26'28"
3.	Haripur		FF	Mayurakshi/Tepra	Rf Rf(T) Mt	14/02/1986	30°31'34"	77°50'05"
4.	Kalsi	Dehradun	HO	Yamuna/Amlav	Rf	01/07/2019	30°31'37"	77°51'11"
5.	Kuthnour	Dehradun	HO	Yamuna	Rf	01/05/2019	30°52'27"	78°18'12"
6.	Meenus (Khad)	Sirmaour	HO	Yamuna/Meenus	Rf Rf(T)		30°45'41"	77°42'18"
7.	Meenus (Tons)	Sirmaour	HO	Yamuna/Tons	Rf Rf(T)	01/07/2019	30°45'41"	77°42'19"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributory/ SubTributo ry	Met Parameters	Date of Start	Latitude	Longitude
8.	Naugaon	Uttarakashi	HO/FF	Ganga/Ya muna	Rf Rf(T) Mt	19/11/1981	30°47'30"	78°08'07"
9.	Purola	Uttarkashi	HO	Yamuna/ Kamal	Rf	15/04/2019	30°47'53"	78°06'54"
10.	Sabhowala	Dehradun	HO	Yamuna/ Aasan	Rf Rf(T)	01/06/2019	30°22'52"	77°47'48"
11.	Tuini (Tons)	Dehradun	HO/FF	Ganga/Ya muna/ Tons	Rf Mt	31/05/1976	30°56'23"	77°51'24"
12.	Tuini(P)	Dehradun	HO	Ganga/Ya muna/Pa bar	Rf (T)	03/05/1976	30°57'37"	77°50'28"
13.	Yamuna Pul	Tehri Garhwal	HO	Yamuna/ Aglar	Rf Rf(T)	15/04/2019	30°30'52"	77°59'59"
State: Uttar Pradesh River Basin: Ganga – Brahmaputra – Meghna/Barak								
1.	Baghpat	Baghpat	HO	Ganga/Ya muna	Rf Rf(T) Mt	01/01/1976	28°59'13"	77°12'13"
2.	Baleni	Baghpat	HO	Yamuna/ Hindon	Rf Mt Hu	01/06/2019	28°57'32"	77°28'12"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributo ry	Met Parameters	Date of Start	Latitude	Longitude
3.	Galeta	Meerut	HO	Ganga/Ya muna/ Hindon	Rf Rf(T) Mt Hu Ar	01/05/1976	29°04'32"	77°26'02"
4.	Gokul Barrage (Mathura)		HO	Ganga/Ya muna	Rf Rf(T) Mt Hu	01/06/2006	27°26'16"	77°44'47"
5.	Kalanaur	Saharanpur	HO/FF	Ganga/Ya muna	Rf Rf(T) Mt	28/10/1975	30°04'05"	77°21'52"
6.	Mathura (Prayagghat)	Mathura	FF	Ganga/Ya muna	Mt Hu	01/04/1974	27°30'00"	77°43'00"
7.	Mawi	Muzaffar Nagar	HO/FF	Ganga/Ya muna	Rf Rf(T) Mt	01/01/1976	29°23'07"	77°09'54"
8.	Noida	Gautam Budh Nagar	HO	Yamuna/ Hindon	Rf Mt	01/07/2019	28°36'09"	77°25'28"
9.	Panchkuan	Saharanpur	HO	Yamuna	Rf Rf(T)	01/08/2019	30°07'52"	77°28'02"
10.	Parkham	Mathura	HO	Yamuna/ Goverdha n	Rf Hu Mt	01/07/2019	27°17'58"	77°43'49"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributo ry	Met Parameters	Date of Start	Latitude	Longitude
11.	Ratanpuri	Muzaffar Nagar	HO	Yamuna/ Ujjina	Rf Mt Hu	01/06/2019	29°16'23"	77°36'00"
12.	Shekhpura (Barnawa)	Baghpat	HO	Yamuna/ Krishni	Rf	01/06/2019	29°06'27"	77°25'19"
13.	Shergarh	Mathura	HO	Yamuna	Rf Mt Hu	01/02/2019	27°47'42"	77°36'50"
14.	Titawi	Muzaffar Nagar	HO	Yamuna/ Hindon	Rf Mt Hu	01/07/2019	29°28'39"	77°31'05"

Details of the Exclusive Metrological Observations of Stations									
Region					Yamuna Basin Organisation, New Delhi				
Circle					Hydrological Observation Circle, Noida				
Division					Upper Yamuna Division, New Delhi				
State:			River Basin:						
S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributo ry	Met Parameters	Date of Start	Latitude	Longitude .	Site Code
NO EXCLUSIVE METROLOGICAL STATIONS FUNCTIONING UNDER THIS DIVISION									

Details of the Meterological Observations on HO/FF Stations								
Region				Yamuna Basin Organisation, New Delhi				
Circle				Hydrological Observation Circle, Noida				
Division				Lower Yamuna Division, Agra				
State : Madhya Pradesh				River Basin: Ganga – Brahmaputra – Meghna/Barak				
S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameter	Date of Start	Latitude	Longitude
1.	Bagchini	Morena	HO	Yamuna/ Kunwari	Rf Mt	01/09/2014	26°29'09"	77°48'56"
2.	Barood	Guna	HO	Yamuna/ Sindh	Rf Mt	30/12/2016	24°22'19"	77°30'21"
3.	Basoda	Vidisha	HO	Ganga/ Yamuna/ Betwa	Rf Mt	19/01/1976	23°53'03"	77°55'09"
4.	Bateswar	Agra	HO	Yamuna	Rf Mt	27/10/2016	26°56'30"	78°34'24"
5.	Bhind	Bhind	HO	Ganga/Yamuna/ Sind/Kunwari	Rf Mt	18/11/1970	26°37'20"	78°50'15"
6.	Bijrauni	Shiv Puri	HO	Yamuna/ Sindh	Rf Mt	27/10/2016	24°56'41"	77°36'34"
7.	Devra	Chhattarpur	HO	Yamuna/Ken/ Barana/ Shyamari	Rf Mt	25/112014	24°34'23"	79°38'35"
8.	Gaisabad	Damoh	HO	Ganga/Yamuna/ Ken/Bearma	Rf Mt	11/04/1974	24°14'33"	79°50'37"

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributary/ SubTributary	Met Parameter	Date of Start	Latitude	Longitude
9.	Garhakota	Sagar	HO	Ganga/Yamuna/ Ken/Sonar	Rf Mt	04/04/1982	23°47'05"	79°08'37"
10.	Garrauli	Chatarpur	HO	Yamuna/Betwa/ Dhasan	Rf Mt	01/05/1982	25°04'51"	79°20'37"
11.	Gata	Bhind	HO	Yamuna/sindh/ Vesli	Rf Mt	29/01/2016	26°23'17"	78°37'24"
12.	Gugawali	Bhind	HO	Yamuna/Sindh	Rf Mt	01/09/2014	25°04'51"	79°20'37"
13.	Gutkara(Sa njay Nagar)	Teekamgarh	HO	Yamuna/Betwa/ Dhasan/Urr	Rf Mt	30/09/2016	25°02'44"	79°10'55"
14.	Kurdhana	Chhattarpur	HO	Yamuna/Ken	Rf Mt	01/10/2014	25°16'23"	80°21'06"
15.	Lachhura	Chhatarpur	HO	Yamuna/Betwa/ Dhasan	Rf Mt	17/12/2016	25°19'59"	79°16'49"
16.	Madla	Panna	HO/FF	Ganga/Yamuna/ Ken	Rf Mt	17/03/1981	24°43'57"	80°00'25"
17.	Narsingh garh	Damoh	HO	Yamuna/ken/So nar	Rf Mt	01/10/2014	24°00'29"	79°24'05"
18.	Pachauli	Shivpuri	HO	Ganga/Yamuna/ Sind	Rf Mt	21/08/1976	25°06'04"	77°38'53"

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameter	Date of Start	Latitude	Longitude
19.	Palikhani	Morena	HO	Yamuna/sindh/ Kunwari	Rf Mt	30/11/2016	26°18'02"	77°35'49"
20.	Sarva	Bhind	HO	Yamuna/sindh/v esli/ Pana	Rf Mt	28/12/2016	26°24'08"	78°19'08"
21.	Seondha	Datia	HO/FF	Ganga/Yamuna/ Sind	Rf Mt	18/09/1959	26°10'19"	78°48'15"
22.	Unao Balaji	Datiya	HO	Yamuna/pPahuj	Rf Mt	30/09/2016	25°33'45"	78°35'34"
State : Rajasthan River Basin: Ganga- Brahmaputra- Meghna/Barak								
1.	Baretha	Dholpur	HO	Yamuna	Rf Mt	29/10/2016	26°54'29"	77°55'48"
2.	Dhaulpur	Dholpur	HO/FF	Ganga/Yamuna/ Chambal	Rf Mt	16/01/1976	26°39'32"	77°54'13"
State : Uttar Pradesh River Basin: Ganga- Brahmaputra- Meghna/Barak								
1.	Agra (J.B.)	Agra (J.B)	FF	Ganga/ Yamuna	Rf Mt	15/06/1977	27°12'14"	78°02'07"

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameter	Date of Start	Latitude	Longitude
2.	Agra (P.G.)	Agra(P.G)	HO	Ganga/ Yamuna	Rf Mt	09/01/1976	27°15'17"	78°01'24"
3.	Arnota	Agra	HO	Ganga/Yamuna/ Uttangan	Rf Mt	18/11/1970	26°57'45"	78°21'45"
4.	Auraiya	Auraiya	HO/FF	Ganga/ Yamuna	Rf Mt	21/02/1976	26°25'45"	79°28'41"
5.	Badausa	Banda	HO	Yamuna/ Baghain	Rf Mt	27/10/2016	25°14'23"	80°39'39"
6.	Bahmai	Kanpur Dehat	HO	Yamuna	Rf Mt	30/11/2016	26°15'20"	79°35'40"
7.	Banda	Banda	HO/FF	Ganga/Yamuna/ Ken	Rf Mt	05/04/1959	25°28'53"	80°18'44"
8.	Barcha	Banda	HO	Yamuna/ baghain	Rf Mt	29/12/2016	25°08'22"	80°28'42"
9.	Birha (Tigada)	Panna	HO	Yamuna/Ken	Rf Mt	30/12/2016	24°17'55"	79°57'54"
10.	Bulakipura	Auriaya	HO	Yamuna	Rf Mt	01/08/2014	25°56'44"	80°31'54"
11.	Chandpur	Gwalior	HO	Yamuna	Rf Mt	16/03/2016	25°50'09"	78°22'20"

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameter	Date of Start	Latitude	Longitude
12.	Chillaghat	Banda	HO/ FF	Ganga/ Yamuna	Rf Mt	01/07/1971	25°46'18"	80°31'48"
13.	Etawah	Etawah	HO FF	Ganga/ Yamuna	Rf Mt	01/05/1959	26°44'48"	78°59'12"
14.	Hamirpur	Hamirpur	HO/FF	Ganga/ Yamuna	Rf Mt	01/04/1959	25°57'20"	80°09'39"
15.	Jarena	Murena	HO	Yamuna	Rf Mt	30/11/2016	26°25'58"	77°54'07"
16.	Juhika	Jalaun	HO	Yamuna	Rf Mt	15/12/2016	26°25'35"	79°14'45"
17.	Kaimaha	Hamirpur	HO	Ganga/Yamuna/ Ken/Urmil	Rf Mt	01/07/1982	25°08'23"	79°45'03"
18.	Kaithi	Hamirpur	HO	Yamuna/chandr awal	Rf Mt	01/10/2014	25°45'49"	80°17'11"
19.	Kalpi	Jalaun	HO/FF	Ganga/Yamuna	Rf Mt	01/01/1982	26°07'48"	79°45'02"
20.	Karwi	Chitrakoot	HO	Yamuna/Paisuni	Rf Mt	29/09/2016	25°13'16"	80°54'41"
21.	Kiraoli	Agra	HO	Yamuna	Rf Mt	01/08/2014	27°07'27"	77°44'33"

S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributory/ SubTributory	Met Parameter s	Date of Start	Latitude	Longitude
22.	Kora	Fatehpur	HO	Ganga/Yamuna/ Rind	Rf Mt	18/07/1970	26°06'22"	80°03'02"
23.	Lalpur	Kanpur Dehat	HO	Ganga/Yamuna/ Sengar	Rf Mt	13/07/1970	26°18'26"	79°55'12"
24.	Lamyari	Chitrakoot	HO	Yamuna	Rf Mt	16/12/2016	25°28'56"	80°59'45"
25.	Mansurpur	Fatehpur	HO	Yamuna/ Rind	Rf Mt	01/08/2014	25°56'44"	80°31'54"
26.	Marka	Banda	HO	Yamuna	Rf Mt	15/12/2016	25°41'15"	80°51'04"
27.	Masodpur	Gwalior	HO	Yamuna/Sindh/ Non river	Rf Mt	30/11/2016	25°49'54"	78°14'41"
28.	Mohana	Jalaun	HO/FF	Ganga/Yamuna/ Betwa	Rf Mt	25/12/1983	25°49'25"	79°27'45"
29.	Moosa Nagar	Kanpur Dehat	HO	Yamuna	Rf Mt	28/10/2016	26°09'06"	79°57'51"
30.	Naini	Allahabad	FF	Ganga/Yamuna	Rf Mt	17/03/1971	25°25'34"	81°50'50"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributary	Met Parameter	Date of Start	Latitude	Longitude
31.	Nautghat	Jhansi	FF	Ganga/Yamuna/ Betwa	Rf Mt	01/07/1980	25°23'29"	78°39'50"
32.	OraiMangr aya	Jaloun	HO	Yamuna/Noon	Rf Mt	20/11/2014	26°02'59"	79°23'46"
33.	Pailanidera	Fatehpur	HO	Yamuna/ken	Rf Mt	15/03/2016	25°46'35"	80°25'18"
34.	Pratappur	Allahabad	HO	Ganga/ Yamuna	Rf Mt	01/05/1959	25°17'58"	81°33'56"
35.	Rajapur	Chitrakoot	HO	Ganga/ Yamuna	Rf Mt	30/12/1976	25°23'16"	81°09'16"
36.	Rajghat	Lalitpur	HO	Ganga/Yamuna/ Betwa	Rf Mt	21/11/1970	24°46'05"	78°14'10"
37.	Rupas Nagar	Firozabad	HO	Yamuna	Rf Mt	27/10/2016	27°07'18"	78°31'58"
38.	Sardhua	Chitrakoot	HO	Yamuna/paisuni	Rf Mt	17/12/2016	25°25'50"	81°05'01"
39.	Shahjina	Hamirpur	HO/FF	Ganga/Yamuna/ Betwa	Rf Mt	08/06/1959	25°56'41"	80°09'12"
40.	Udi	Etawah	HO	Ganga/Yamuna/ Chambal	Rf Mt	21/06/1959	26°41'50"	78°56'15"

Details of the Exclusive Metrological Observations of Stations									
Region					Yamuna Basin Organisation, New Delhi				
Circle					Hydrological Observation Circle, Noida				
Division					Lower Yamuna Division, New Delhi				
State:			River Basin:						
S. No.	Site Name	District	River Name/ Tributary / SubTribu tory	Met Parameter	Date of Start	Latitude	Longitude	Purpose of Site	Site Code
NO EXCLUSIVE METROLOGICAL STATIONS FUNCTIONING UNDER THIS DIVISION									

Details of the Meterological Observations on HO/FF Stations								
Region					Yamuna Basin Organisation, New Delhi			
Circle					Hydrological Observation Circle, Noida			
Division					Chambal Division, Jaipur			
S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributary	Met Paramet er	Date of Start	Latitude	Longitude
State : Rajasthan					River Basin: Ganga- Brahmaputra- Meghna/Barak			
1.	Aklera	Jhalawar	HO	Ganga/ Yamuna Chambal/ Kalisindh/ Parwan	Rf	02/08/1976	24° 25' 12"	76° 36' 00"
2.	Baranwada	Sawai- madhopur	HO	Ganga/Yamuna/ Chambal/ Banas	Rf	26/12 1959	26° 00 '00"	76° 39' 36"
3.	Barod	Kota	HO	Ganga/Yamuna/ Chambal/Kalisindh	Rf	05/09/1970	25° 22' 48"	76° 19' 48"
4.	Bigod	Bhilwara	HO	Ganga/Yamuna/ chambal/ Banas	Rf	12/11/1976	25° 15' 00"	75° 01' 48"
5.	Chittorgarh	Chittorgarh	HO	Ganga/Yamuna/ Chambal/Banas/ Gambhiri	Rf	19/11/1976	24° 51' 36"	74° 37' 48"
6.	Khatoli	Kota	HO	Ganga/Yamuna/ Chambal/Parwati	Rf	08/01/1971	25° 40' 48"	76° 28' 48"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
7.	Mandawara	Kota	HO	Ganga/Yamuna/ Chambal	Rf	03/06/1981	25° 22' 48"	76° 09' 00"
8.	Manderial	Karoli	HO	Ganga/Yamuna/ Chambal	Rf	28/11/1982	26 °16' 12"	77 °16' 12"
9.	Pali	Sawai-madhopur	HO	Ganga/Yamuna/ Chambal/	Rf	10/06/1963	25° 51' 36"	76° 34' 12"
10.	Salavad	Jhalawar	HO	Ganga/Yamuna/ Chambal/	Rf	16/11/1976	24° 21' 36"	76 °12' 00"
11.	Sangod	Kota	HO	Ganga/Yamuna/ Chambal/ Kalisindh/Parwan	Rf	02/09/2970	24 °57' 36"	76° 18' 00"
12.	Tonk	Tonk	HO	Ganga/Yamuna/ Chambal/Banas	Rf	26/10/1970	26 °12'00"	75° 46 '48"
State : Madhya Pradesh River Basin: Ganga- Brahmaputra- Meghna/Barak								
1.	A.B.Road Crossing	Guna	HO	Ganga/Yamuna/ Chambal/Parwati	Rf	16/01/1976	24° 21' 36"	77 °05' 24"
2.	Dhareri	Ujjain	HO	Ganga/Yamuna/ Chambal	Rf	17/01/1976	23° 07 '48"	75 °30 '36"
3.	Mahidpur	Ujjain	HO	Ganga/Yamuna/ Chambal/Shipra	Rf	15/01/1976	23° 28' 48"	75° 37 '48"

S. No.	Site Name	District	HO/FF/HOIW	River Name/ Tributary/ SubTributary	Met Parameters	Date of Start	Latitude	Longitude
4.	Sarangpur	Rajgarh	HO	Ganga/Yamuna/ Chambal/Kalisindh	Rf	17/01/1976	23 °33' 00"	76° 27' 36"
5.	Tal	Ratlam	HO	Ganga/Yamuna/ Chambal	Rf	18/01/1976	23° 43' 12"	75° 20' 24"
6.	Ujjain	Ujjain	HO	Ganga/Yamuna/ Chambal/Shipra	Rf	18/11/1976	23° 09' 36"	75° 46' 12"

Details of the Exclusive Metrological Observations of Stations									
Region					Yamuna Basin Organisation, New Delhi				
Circle					Hydrological Observation Circle, Noida				
Division					Chambal Division, Jaipur				
State:			River Basin:						
S. No.	Site Name	District	River Name/ Tributory / SubTribu tory	Met Parameter	Date of Start	Latitude	Longitude .	Purpose of Site	Site Code
NO EXCLUSIVE METROLOGICAL STATIONS FUNCTIONING UNDER THIS DIVISION									

Details of the Meterological Observations on HO/FF Stations								
Region				Yamuna Basin Organisation, New Delhi				
Circle				Planning Circle, Faridabad				
Division				Planning and Investigation Division, Faridabad				
State :Uttrakhand				River Basin: Ganga- Brahmaputra- Meghna/Barak				
S. No.	Site Name	District	HO/FF/ HOIW	River Name/ Tributary/ SubTributary	Met Paramete rs	Date of Start	Latitude	Longitude
1.	Dharchula	Pithoragarh	HOIW	Mahakali	Mt	13/06/1983	29°51'00"	80°33'00"
2.	Jhulaghat	Pithoragarh	HOIW	Mahakali	Mt	15/07/1983	29°35'00"	80°23'00"
3.	Pancheshwar	Champawat	HOIW	Mahakali	Rf Pe Mt	08/05/1982 15/05/1982 01/11/1982	29°26'00"	80°15'00"
4.	Poornagiri	Champawat	HOIW	Mahakali	Rf	15/09/2001	29°07'59"	80°12'00"
5.	Rameshwar	Champawat	HOIW	Saryu	Rf Mt	16/06/1983	29°30'59"	80°05'59"
6.	Rupaligad	Champawat	HOIW	Mahakali	Rf Pe	01/08/2000 01/08/2000	29°17'00"	80°17'59"

Details of the Exclusive Metrological Observations of Stations								
Region					Yamuna Basin Organisation, New Delhi			
Circle					Planning Circle, Faridabad			
Division					Planning and Investigation Division, Faridabad			
State :Uttrakhand					River Basin: Ganga- Brahmaputra- Meghna/Barak			
S. No.	Site Name	District	River Name/ Tributory/ SubTributo ry	Met Parame ters	Date of Start	Latitude	Longitude	Purpose of Site
1	Bajinath	Bageshwar	N/A	Rf	28/05/1982	29°54'00"	79°37'00"	HOIW
2	Pharsali	Bageshwar	N/A	Rf	29/05/1982	29°55'00"	79°56'00"	HOIW
3	Tejam(Thal)	Pithogarh	N/A	Rf	04/06/1982	29°54'00"	80°09'00"	HOIW
4	Khetikhan	Champawat	N/A	Rf	05/07/1982	29°22'00"	79°56'00"	HOIW
5	Berinag	Pithogarh	N/A	Rf	23/01/1983	29°45'00"	80°03'00"	HOIW
6	Narayan Ashram	Pithogarh	N/A	Rf Sf	24/11/1982 24/11/1982	29°55'00"	80°33'00"	HOIW
7	Tejam(Sobla)	Pithogarh	N/A	Rf Sf	01/06/1985 11/11/1982	30°04'00"	80°32'00"	HOIW

METEOROLOGICAL BOOK PUBLISHING TEAM-CWC OFFICIALS

Sl.No	Name and Designation of Official	
1.	Sh. Reading Shimray Chief Engineer (Planning &Development)	
2.	Sh. Pankaj Kumar Sharma Director, River Data Compilation 2 Dte	
3.	Sh. P.Karthigayan Deputy Director, River Data Compilation 2 Dte	
4.	Smt. Greeshma Krishnan Asst. Director-II, River Data Compilation 2 Dte	
5.	Miss. Shivani Junior Engineer, River Data Compilation 2 Dte	

NOTES



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RIVER DATA COMPILATION 2 DTE,
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