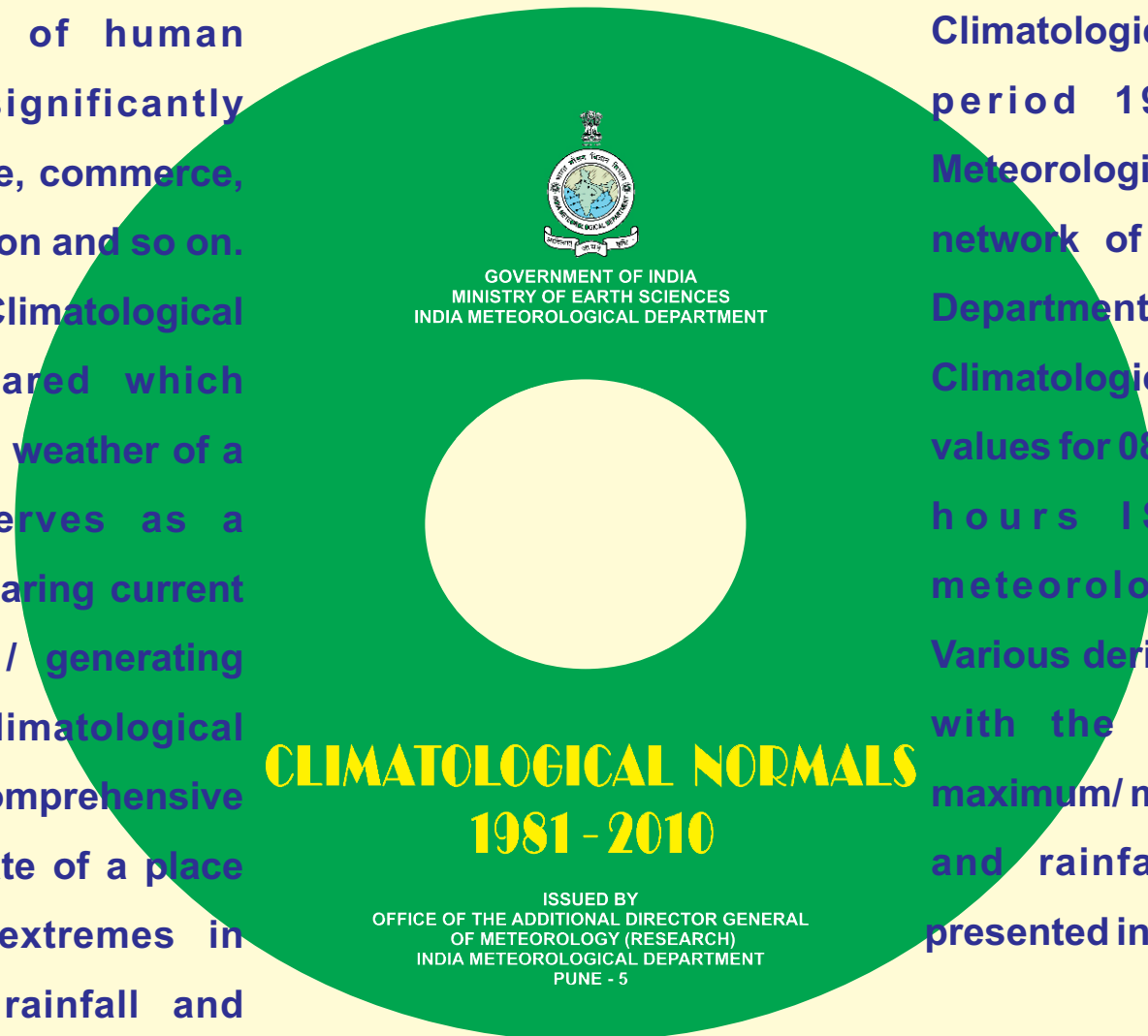


CLIMATOLOGICAL NORMALS 1981 - 2010

Climate has a vital role in different spheres of human activities as it significantly influences agriculture, commerce, industry, transportation and so on. With this in mind, Climatological Normals are prepared which describe the average weather of a location which serves as a benchmark for comparing current climatic conditions / generating anomaly. These Climatological Normals give a comprehensive account of the climate of a place month wise with extremes in temperatures and rainfall and annual averages.

In the present CD, Climatological Normals for the period 1981-2010 for 400 Meteorological stations under the network of India Meteorological Department are prepared. The Climatological Tables give normal values for 0830 hours IST and 1730 hours IST for various meteorological parameters. Various derived parameters along with the extreme values of maximum/ minimum temperatures and rainfall have also been presented in this publication.



* (The data is in Pdf format) *

LIST OF STATIONS

ANDAMAN & NICOBAR ISLANDS	INDEX NO.	ARUNACHAL PRADESH	INDEX NO.	GOA	INDEX NO.	HIMACHAL PRADESH	INDEX NO.		
CAR NICOBAR	43367	PASIGHAT	42220	DABOLIM N.A.S.	43194	NAUNI/SOLAN	42106		
HUT BAY	43364	ASSAM		MARMUGAO	43196	SHIMLA	42083		
KONDUL	43385			PANJIM	43192	SUNDARNAGER	42079		
LONG ISLAND	43310	DHUBRI (RUPSI) (A)	42406	GUJARAT		UNA	42077		
MAYA BANDAR	43309	DIBRUGARH/ MOHANBARI (A)	42314			JAMMU & KASHMIR		BADARWAH	09213
NAN COWRY	43382	GAUAHATII/ BHORJAR(A)	42410					BANIHAL	42045
PORT BLAIR	43333	NORTH LAKHIMPUR	42309	AHMADABAD	42647	BATOTE	09212		
ANDHRA PRADESH		RANGIA	42408	BALSAR/VALSAD	42915	GULMARG	42026		
		SILCHAR	42619	BARODA	42747	JAMMU	42056		
ANANTPUR	43237	TEZPUR	42415	BARODA (A)	42748	KATHUA	42060		
AROGYAVARAM	43271	BIHAR		BHAVNAGAR (A)	42838	KATRA	42054		
BAPTALA	43220			BHAGALPUR	42498	BHUJ/RUDRAMATA (A)	42634	KUKERNAG	42046
BHADRACHALLAM	43136	CHAIBASA	42795	DEESA	42539	KUPWARA	09211		
CUDDAPAH	43241	CHAPRA	42488	DOHAD	42751	PEHALGAM	09215		
DOLPHIN'S NOSE	14209	DHALTONGANJ	42587	DWARKA	42731	QUAZIGUND	42044		
GANNAVARAM(A)	43181	DARBHANGA	42391	IDAR	42651	SRINAGAR	42027		
HANAMKONDA	43087	DEHRI	42588	KESHOD (A)	42832	KARNATAKA			
HYDERABAD (A)	43128	DUMKA	42599	NALIYA	42631			AGUMBE	43257
KAKINADA	43189	DUMKA	42599	NALGONDA	42639	BAGALKOTE	43160		
KALINGPATNAM	43105	GAYA	42588	NEW KANDLA	42639	BALEHONNUR	43259		
KAVALI	43243	HAZARIBAGH	42699	OKHA	42730	BANGALURU	43295		
KHAMMAM	43137	JAMSHEDPUR	42799	PORBANDAR (A)	42830	BANGALURU (A)	43296		
KURNOOL	43213	JAMSHEDPUR (A)	42798	RAJKOT(A)	42737	BELGAUM	43197		
MAHBUBNAGAR	43168	MOTIHARI	42383	SURAT	42840	BELGAUM/SAMBRE (A)	43198		
MASULIPATNAM	43185	MUZAFFARPUR	42387	VALLABH -VIDYNAGAR	42744	BELLARY	43205		
MEDAK	43083	PATNA (A)	42492	VERAVA L	42909	BIDAR	43125		
NALGONDA	43133	PURNEA	42500	HARYANA		BIJAPUR	43161		
NANDIGAMA	43182	RANCHI (A)	42701			AMBALA	42103	CHICKMAGALUR	43260
NANDYAL	43212	RANOUR	42499	BHIWANI	42350	CHITRADURGA	43233		
NARSAPUR	43187	CHHATTISGARH		GURGAON	42178	GADAG	43201		
NELLORE	43245			AMBIKAPUR	42693	HISSAR	42131	GULBARGA	43121
NIDADAVOLU	43184	BAILALDILA	43093	KARNAL	42137	HASSAN	43263		
NIZAMABAD	43081	JAGDALPUR	43041	KARNAL	42137	HONAVAR	43226		
ONGOLE	43221	PBO RAIPUR	42874	NARNAUL	42177	KARWAR	43225		
RAMGUNDAM	43086	RAIPUR	42875	ROHTAK	42176	KOLAR GOLD FIELD	43299		
RENTACHINTALA	43177	RAIPUR MANA	42872	HIMACHAL PRADESH		MANDYA	43289		
TIRMALAI	14223	DAMAN & DIU				BHUNTAR (A)	42081	MANGALORE (PANAMBUR)	43285
TIRUPATHY	43275			DIU	42914	DHARAMSHALA	42062	MANGALORE/ BAJPE (A)	43284
TUNI	43147			KALPA (GL)	42066				
VISHAKHAPATNAM (A)	43149			MANALI	42065				
VISHAKHAPATNAM (VIZAG RS/RW)	43150			NAHAN	42104				

LIST OF STATIONS

KARNATAKA	INDEX NO.	MADHYA PRADESH	INDEX NO.	MAHARASHTRA	INDEX NO.	MIZORAM	INDEX NO.
MADIKERI/MERCARA	43287	KANNOD	42759	BIR (BEED)	43011	AIJWAL	42727
MYSORE	43291	KHAJURAHO	42567	BRAHMAPURI	42946	NEW DELHI	
RAICHUR	43169	KHANDWA	42855	BULDHANA	42931		
SHIMOGA	43258	KHARGONE	42849	CHANDRAPUR (CHANDA)	43029	NEW DELHI/ PALAM (A)	42181
SHIRALI	43229	MALANJKHAND	42715	DAHANU	43001	NEW DELHI / SAFDARJUNG	42182
TUMKUR	43268	MANDLA	42776	DEVGARH	43153	NEW DELHI C.H.O.	99159
KERALA		NARSINGHPUR	42770	GONDIA	42871	ORRISA	
ALLEPPY	43352	NIMACH	42547	HARNAI	43109		
CALICUT/KOZHICODE	43314	NOWGAON	42467	JALGAON	42851	ANGUL	42969
CANNANORE	43315	PANNA	42570	JEUR	43071	BALASORE	42895
COCHIN (KOCHI)	43353	PENDRA ROAD	42779	KOLAHPUR	43157	BARIPADA	42894
KARIPUR AIRPORT (M.O)	43320	RAIGARH	42884	MAHABALESWAR	43111	BHAWANI PATNA	43042
KOTTAYAM	43355	RAISEN	42672	MALEGAON	42925	BHUBANESHWAR (A)	42971
PALGHAT /PALAKKAD	43335	RAJGARH	42557	MIRAJ (SANGLI)	43158	BOLANGIR	42963
PUNALUR	43354	RAJNANDGAON	42948	MUMBAI/COLABA	43057	CHANDBALI	42973
THIRUVANANTHAPURAM	43371	RATLAM	42661	MUMBAI/SANTACRUZ	43003	CUTTACK	42970
LAKSHADWEEP		REWA	42574	NAGPUR/MAYO_HOSPITAL	42866	GOPALPUR	43049
AGATHI AIRPORT (M.O)	43266	SAGAR	42671	NAGPUR/SONEGAON	42867	JHARSUGUDA	42886
AMINI DIVI	43311	SATNA	42571	NANDED	43021	KEONJHARGARH	42891
MINICOY	43369	SEONI	42771	OSMANABAD	43075	PARADIP PORT	42976
MADHYA PRADESH		SHAJAPUR	42665	OZAR (A)	42920	PULBANI	42966
ALIRAJPUR (JHABUA)	42753	SHEOPUR	42456	PARBHANI	43017	PURI	43053
BAGRATAWA	12614	SHIVPURI	42459	PUNE	43063	SAMBALPUR	42883
BETUL	42860	SIDHI	42577	PUSAD	43019	SUNDERGARH	42792
BHOPAL BAIRAGARH (A)	42667	THIKRI	12664	RATNAGIRI (PBO)	43110	TITLAGARH	42961
CHHINDWARA	42768	TIKAMGARH	42562	SATARA	43113	PONDICHERRY	
DAMOH	42674	UJJAIN	42662	SHOLAPUR	43117		
DATIA	42460	UMARIA	42679	SIRONCHA	43089	PONDICHERRY	43328
DHAR	42752	VIDISHA	42669	VENGURLA	43193	PONDICHERRY (M.O)	43331
GINABAHAR	31212	MAHARASHTRA		WARDHA	42939	PUNJAB	
GUNA	42559	AHMEDNAGAR	43009	YEOTMAL	42943		
GWALIOR	42361	AKOLA	42933	MANIPUR		AMRITSAR/RAJASANI (A)	42071
HOSHANGABAD	42763	AKOLA (A)	42934	IMPHAL (A)	42623	KAPURTHALA	42074
INDORE	42754	ALIBAGH	43058	MEGHALAYA		LUDHIANA	42099
JABALPUR	42675	AMRAVATI	42937	BARAPANI	42512	LUDHIANA P.A.U.	42100
JASHPURNAGAR	42790	AURANGABAD/CHIKALTHANA(A)	43014	CHERRAPUNJI	42515	PATIALA	42101
		BARAMATI	43069	SHILLONG C.S.O.	42516	PATIALA RS/RW	06202
		BHIRA	43062				

LIST OF STATIONS

RAJASTHAN	INDEX NO.	TAMILNADU	INDEX NO.	UTTARAKHAND	INDEX NO.	UTTAR PRADESH	INDEX NO.
ABU	42540	COIMBATORE (PEELAMEDU)	43321	DEHRA DUN	42111	MUKHIM	05211
AJMER	42343	COONOOR	43318	MUKTESHWAR (KUMAU)	42147	MUZAFFERNAGAR	05218
BANSWARA	42655	CUDDALORE	43329	PANTANAGAR	42148	NAJIBABAD	42143
BHARATPUR	42258	DHARAMPURI	43301	ROORKEE	42140	SHAHAJAHANPUR	42266
BARMER	42435	ERODE	43338	UTTAR PRADESH		SULTANPUR (M.O.)	42377
BHILWARA	42447	K.PARANATHI	43342			VARANASI	42483
BIKANER P.B.O.	42165	KANNIYAKUMARI	43377	AGRA	42261	VARANASI/BABATPUR (A)	42479
CHAMBAL (RAWAT BHATTA DAM)	42552	KODAIKANAL	43339	ALIGARH	42262	WEST BENGAL	
CHITTORGARH	42546	KARAIKAL	43346	ALLAHABAD/BAMHRAULI (A)	42475		
CHURU	42170	KORADACHERI	15212	BAHRAICH	42273	BAGATI	42714
DHOLPUR	42354	KUDIMIAMALAI	43345	BALLIA	42484	BALURGHAT	42506
GANGANAGAR	42123	MADURAI	43359	BANDA	42473	BANKURA	42707
JAIPUR/SANGANER	42348	MADURAI (A)	43360	BARABANKI	42370	BANKURA M.O.	42706
JAISALMER	42328	METTUR DAM	15205	BAREILLY P.B.O.	42189	BERHAMPUR	42603
JAWAI BANDH	42441	NAGAPATTINAM	43347	CHURK	05219	CALCUTTA	42807
JHALWAR	42555	OCTACAMUND	43317	ETAWAH	42364	CALCUTTA/DUMDUM	42809
KOTA (A)	42452	PALAYANKOTTAI	43376	FAIZABAD	42374	CANNING	42812
KOTA (PB -MICROMET)	10205	PAMBAN	43363	FATEHGARH	42267	CONTAI	42900
PHALODI	42237	PORT NOVO	15207	FATEHPUR	42471	COOCH BIHAR (A)	42403
PILANI	42174	SALEM	43325	GAZIPUR	42482	DARJEELING	42295
SAWAI MADHOPUR	42453	TANJAVUR	43330	GONDA	42274	DIGHA	42901
SIKAR	42249	TIRUCHCHIRAPALLI (A)	43344	GORAKHPUR P.B.O.	42379	DIMOND HARBOUR	42811
UDAIPUR	42543	TIRUCHI	43343	HAMIRPUR	42469	HALDIA	42806
UDAIPUR (DABOK)	42542	TIRUPATHUR	43302	HARDOI	42271	JALPAIGURI	42399
SIKKIM		TIRUTANI	43277	JHANSI	42463	KALIMONG	42296
GANGTOK	42299	TONDI	43361	KANPUR (A)	42367	KRISHNANAGAR	42711
TADONG	22209	TUTICORIN	43379	KHERI LAKHIMPUR	42270	MALDA	42503
TAMIL NADU		VEDARANNIYAM	43349	LUCKNOW/AMAUSI(A)	42369	MIDNAPORE	42803
ADIRAMPATTINAM	43348	VELLORE	43303	MAINPURI	42265	PURULIA	42705
ARIYALUR	43324	TRIPURA		MATHURA	42257	SAGAR ISLAND	42903
CHENNAI/ MINAMBAKKAM	43279	AGARTALA	42724	MEERUT	42139	SANDHEADS	42903
CHENNAI/ NUNGAMBAKKAM	43278	KAILASHAHAR (A)	42618	MORADABAD	42187	SHANTI NIKETAN	42708
						ULBERIA	42805

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CONTACT

FOR TECHNICAL DETAILS

**National Climate Centre
Office of the
Climate Research and Services**

**India Meteorological Department
Shivajinagar, Pune - 411005**

**Tel : 020 25572211
e-mail : ncc@imd.gov.in
ncc_pune@yahoo.in**

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