

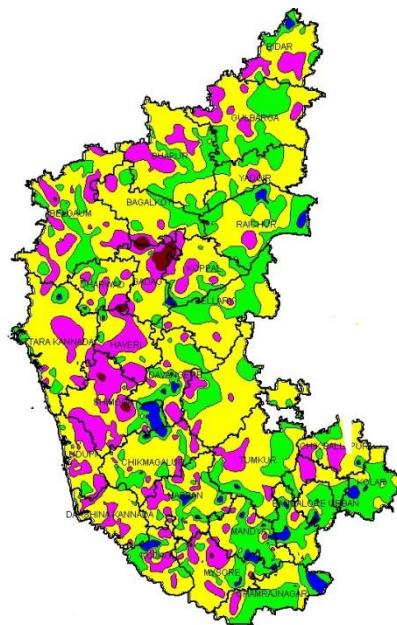
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GOVERNMENT OF INDIA
जल शक्ति मंत्रालय / MINISTRY OF JAL SHAKTI
जल संसाधन, नदी विकास और गंगा संरक्षण विभाग
DEPT. OF WATER RESOURCES, RD & GR
केन्द्रीय भूजल बोर्ड / CENTRAL GROUND WATER BOARD

कर्नाटक राज्य की भूजल वार्षिकी पुस्तिका

**GROUND WATER YEAR BOOK OF KARNATAKA
(2018-2019)**



**SOUTH WESTERN REGION
BANGALURU**

DECEMBER 2019

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**GROUND WATER YEAR BOOK OF KARNATAKA
(2018-2019)**

C O N T E N T S

CHAPTER	PAGE NO.
I. INTRODUCTION	1
II. DEPTH TO WATER LEVEL	13
III. FLUCTUATION OF WATER LEVEL	25
IV. HYDROCHEMISTRY	48
V. CONCLUSIONS	67
ACKNOWLEDGEMENTS	69
ANNEXURES	70

FOREWORD

Groundwater is a dynamic and replenishable precious natural resource. It requires to be monitored regularly and also to be appraised of the changes that are taking place in this regime. In this regard, Central Ground Water Board collects the groundwater level and quality data from the Groundwater Regime Monitoring Stations. The water levels are monitored four times a year during the months of May, August, November and January and ground water samples for the determination of the quality of Groundwater are collected once a year during the month of May. This report consists of the water level for the year 2018-19 and chemical quality data collected during May, 2018. Maps showing the depth to groundwater level in different parts of Karnataka and the changes observed in the water level for the last one year and the last one decade are included and discussed elaborately in the report.

Groundwater stressed areas where water level are depleting as interpreted from the available data are also delineated. The report also contains the discussions on distribution and variation of rainfall in the State for normal period. Interpretation of Chemical quality of Groundwater on the basis of the samples collected during May, 2018 is also included in the report.

The data has been compiled and presented by Ms. D.Dhayamalar, Sc-D, Smt. Rakhi. U R., Sc-B, Dr.Lubna Kouser, Asst. Hydrologist. The groundwater samples were analyzed and interpreted by Dr.K.Ravichandran, Sc-D (Chem), Smt. Lalitha B.H, STA (Chem), Dr. Sailee Bhange, STA (Chem). A lot of labour has been put by various personnel of SWR, Bangalore for the timely and reliable collection of field data. The diligent effort put by Report processing section in bringing out this report in a short span of time is praiseworthy.

It is hoped that the information contained in this yearbook of 2018-19 will be useful for the stake holders, planners and other user agencies associated with the development and management of water resources in the State of Karnataka.

December2019


(V. Kunhambu)
Regional Director

EXECUTIVE SUMMARY

Central Ground Water Board, an apex Organization under Ministry of Water Resources, River development and Ganga rejuvenation, Government of India, is carrying out the monitoring of ground water levels all over the country for generating a sound database so that the changes in ground water regime could be scientifically studied, analysed and strategies for its optimal utilization can be planned.

The behaviour of ground water table during the ground water year 2018-2019 in the state of Karnataka has been studied by monitoring a set of dug wells and purpose-built piezometers during the months of May 2018, August 2018, November 2018 and January 2019. As of January 2019, Central Ground Water Board, South Eastern Coastal Region, monitors 1445 dug wells and 286 tube wells/piezometers to study the ground water scenario of the state of Karnataka.

The present compilation relates to the year 2018-2019. It provides information pertaining to water levels and also chemical quality of the phreatic aquifer. Thematic maps depicting the ground water scenario along with geochemical quality are furnished and discussed in this report. In addition, the fluctuations in water level and piezometric surface between different time frames have been analysed and presented. Various thematic maps presented reflect the effect of rainfall received during the period of study and the long-term behaviour of water level according to ground water recharge and draft conditions obtained in various agro-climatic zones.

The data on seasonal rainfall during the year are furnished to correlate the effect of the rainfall on water levels. The highest annual rainfall in the State during the year 2018 was 3491 mm received in Dakshina Kannada and minimum of 237 mm is received in Raichur district. Bulk of the annual rainfall i.e., 72% is received during south-west monsoon season, 9% during north-east monsoon and the remaining 19% is received during pre-monsoon period.

During pre monsoon 2018, shows about 77 % of the wells are showing depth to water level within 10mbgl. During post monsoon 2018, about 87% of the wells showing depth to water level within 10mbgl. Annual fluctuation during pre-monsoon 2018 it is observed that, 25% of the wells in the State showing fall in water level and 75% of the wells in the state showing rise in water level. During post-monsoon 2018 about 61% of the wells in the State is showing fall in water levels and 39% of the wells in the State is showing rise in water level. Decadal mean water level of 2008-2017 with respect to May 2018, 59% of wells recorded fall in water level whereas decadal mean water level of 2008-2017 with respect to November 2018, 62% of wells recorded fall in water level.

The chemical quality of ground water collected from 1394 GWM stations representing the shallow aquifers during May 2018 indicated that In general the ground water quality in the state is fresh in about 35 % of the Ground Water Monitoring wells as indicated by the EC value less than 750 $\mu\text{s}/\text{cm}$ at 25°C. In respect of chloride, the data indicated that, 98% samples are within 'permissible' limits for drinking and about 2 % samples are unsuitable for drinking purpose. Nitrate concentration in ground water is indicated that, 73% of the samples in the State are found to be falling under 'desirable limit 'and 73% samples are beyond permissible limits. Similarly analysis indicates that, in the State, 95 % of the samples collected were found to contain fluoride concentration in the 'permissible' (1.5 mg/l) range. Thus, about 5 % of the analysed samples are in the 'unsuitable' range of drinking water standards.

GROUNDWATER YEARBOOK OF KARNATAKA (2018-2019)

I. INTRODUCTION

The state of Karnataka has a geographical area of 1, 91, 761 sq. km. and is situated between N. Latitudes 11°31" and 18°45' and E. Longitudes 74°12' and 78°40'. For administrative purposes, the state is divided into 30 districts and 176 taluks.

The Central Ground Water Board, South Western Region is monitoring the water levels in ground water monitoring wells in the state of Karnataka four times a year, viz. May (between 20th and 31st), August (between 20th and 31st), November (between 1st and 10th) and January (between 1st and 10th). Water samples from the Ground Water Monitoring Wells are collected once in a year i.e. during May. Besides these, monitoring of monthly water levels is being carried out at select Ground Water Monitoring Wells in Bengaluru Metropolitan area. **Table 1** gives the number of Ground Water Monitoring Wells tapping the phreatic aquifers and the piezometers/tube wells/bore wells tapping the deeper semi-confined to confined aquiferS during the aforesaid periods. The behaviour of water levels are analysed with reference to the rainfall pattern. The data are utilised for the assessment of ground water resource, evaluation, present status of ground water development and also for planning future development. For analytical purposes, only the data of the Ground Water Monitoring Wells tapping phreatic aquifers are considered. The data thus collected are analysed, interpreted and the Ground Water Yearbook is issued annually with interpreted data and thematic maps depicting the ground water scenario.

The present report discusses the regional behaviour of water levels in both shallow and deeper aquifers for the period between May 2018 and January 2019, which will enable the user agencies to plan developmental strategies. The results of the chemical analysis of water samples collected from Ground Water Monitoring Wells during May 2018 are also discussed.

The status of district-wise break-up of Ground Water Monitoring Wells is given in **Table 2**. The district-wise depth to water level data of the dugwells and depth to piezometric surface of piezometres for the measurements during May 2018, August 2018, November 2018 and January 2019 are given as **Annexure II**.

Background information on physiography, drainage, rainfall, hydrogeological conditions and ground water resources development of the state are also furnished in brief for better understanding of the behaviour of water table.

Table 1: Number of Ground water Monitoring Wells In Karnataka state during 2018-19

PERIOD OF MEASUREMENT	NO. OF WELLS MONITORED		
	DUG WELLS	PIEZOMETERS/ TUBEWELLS	TOTAL
May 2018	1474	319	1793
August 2018	1475	321	1753
November 2018	1406	262	1668
January 2019	1445	286	1731

PHYSIOGRAPHY

The state of Karnataka is divided into four physiographic units as below;

- a) The narrow **Coastal plain** along the west coast running to about 300 km from Karwar in the north to Mangalore in south. The tract is generally very narrow reaching maximum width of about 40 km at places. The general elevation of the ground varies between 0 to 200 m above mean sea level. The rivers draining the area have a westerly course.
- b) The **Malnad region** with steep mountain ranges and valleys lying immediately east of the former. The general elevation of the area varies from 200m above mean sea level along the boundary with the coastal plain to 1872m above mean sea level at Kudremukh. Its width varies from 50 to 100km. Several rivers like Cauvery and Tungabhadra originate from this region.
- c) The **Northern part** of the State comprises a tableland and its general elevation ranges from 300 to 350 m above mean sea level.
- d) The **Eastern** districts towards south form a plateau, which is characterized by rolling topography with sporadic hills. The general elevation in this track varies from 600 to 1000 m above mean sea level.

Table 2: District wise break up of Monitoring stations in Karnataka

S.No	District	May-18		Aug-18		Nov-18		Jan-19	
		DW	PZ	DW	PZ	DW	PZ	DW	PZ
1	Bagalkot	29	7	29	7	29	7	28	5
2	Bangalore Urban	24	21	24	22	24	22	23	20
3	Bangalore Rural	42	18	43	17	43	17	42	20
4	Belgaum	90	27	90	27	90	27	87	17
5	Bellary	32	9	32	9	32	9	32	8
6	Bidar	40	7	40	7	40	7	39	7
7	Bijapur	69	11	69	11	69	11	69	9
8	Chamarajanagar	23	5	23	5	23	5	22	5
9	Chickmagalur	78	6	78	6	78	6	78	6
10	Chitradurga	34	9	34	9	34	9	33	9
11	D. Kannada	100	8	100	8	100	8	97	8
12	Davanagere	56	9	56	9	56	9	53	9
13	Dharwar	26	2	26	2	26	2	26	1
14	Gadag	23	3	23	3	23	3	23	3
15	Gulbarga	92	25	92	25	92	25	88	16
16	Hassan	83	13	83	13	83	13	83	12
17	Haveri	28	4	29	4	29	4	28	4
18	Kodagu	71	5	71	5	71	5	69	5
19	Kolar	36	35	36	35	36	35	36	28
20	Koppala	32	4	32	5	32	5	32	4
21	Mandya	55	5	56	5	56	5	56	5
22	Mysore	59	11	59	12	59	12	56	12
23	Raichur	54	10	52	10	52	10	53	10
24	Shimoga	85	4	85	4	85	4	81	4
25	Tumkur	52	48	52	48	52	48	50	44
26	Udupi	80	4	80	4	80	4	80	4
27	U.Kannada	81	9	81	9	81	9	81	8
	TOTAL	1474	319	1475	321	1475	321	1445	283

DRAINAGE

The State of Karnataka is drained by the rivers Krishna, Cauvery, Godavari, West flowing minor rivers, Palar, Pennar and Ponnaiyar. The river Krishna with its major tributaries viz. Bhima, Malaprabha, Ghataprabha, Tungabhadra, Upper Krishna and Vedavathi drains nearly 60% of the state area. Cauvery and its tributaries viz. Arkavathi, Hemavathi, Kabini, Shimsha, Suvarnavathi and Upper Cauvery drain about 18% of the State

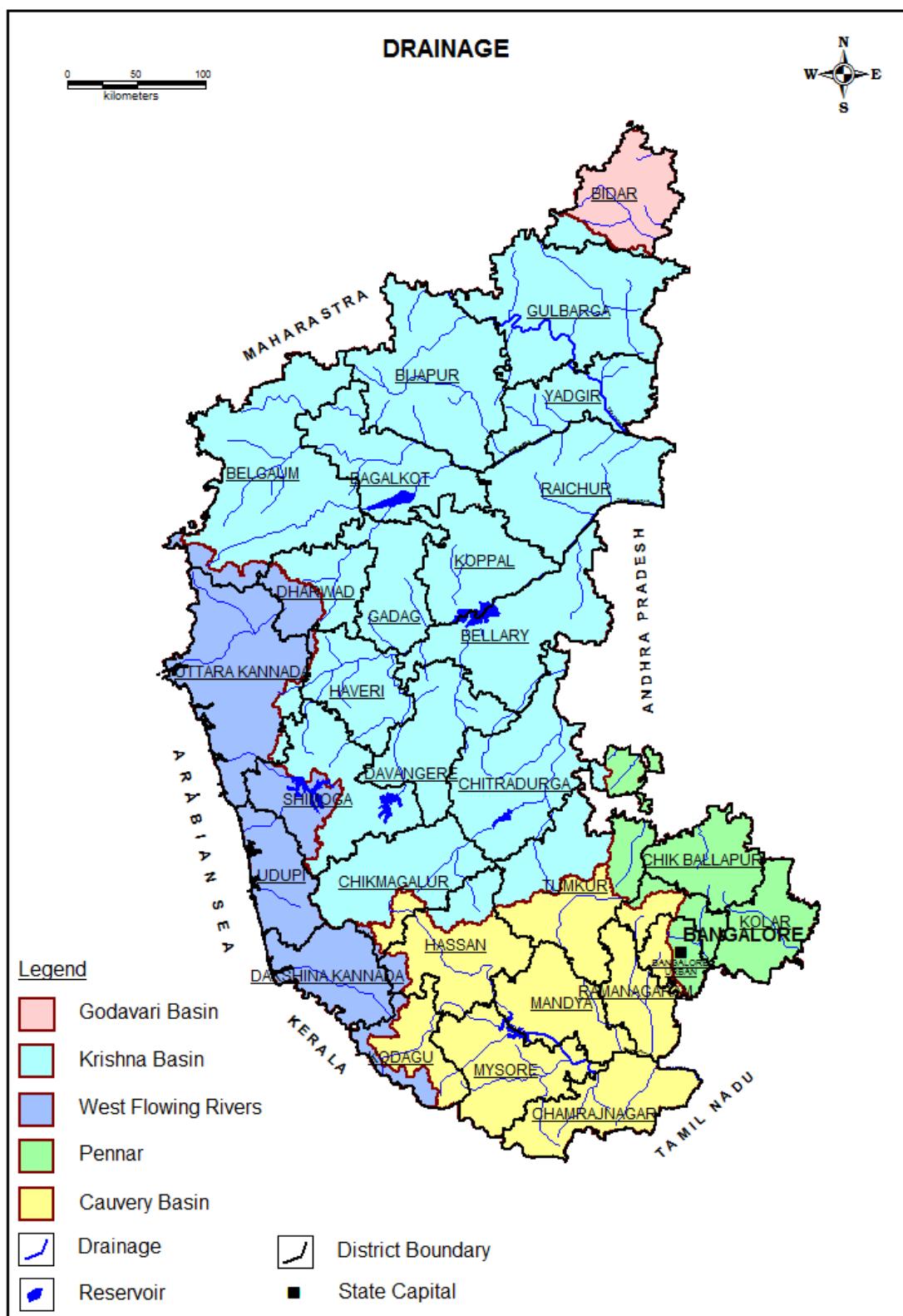
area. Palar, Pennar and Ponnaiyar, which originate from the Nandi hills in the southern part of the State drain about 7% of the area. About 2% of the area in the northern district of Bidar is drained by the Godavari river system.

The remaining area is drained by the west flowing rivers such as Kalinadi, Netravathi, Sharavathi, Sita and Swarna etc. The details of the drainage basins and sub basins are given in **Table 3** and shown in **Plate I**.

Table 3: Basins, Sub-Basins and Drainage Area

Drainage		Area		District
Basin	Sub Basin	Sq.Km	%	
Godavari	Karanja	4405	2	Bidar
Krishna	Bhima	19345	10	Bidar, Bijapur,
	Malaprabha	19233	10	Belgaum, Bijapur,
	Tungabhadra	37786	20	Bellary, Shimoga,
	Upper	17685	9	Belgaum, Bijapur,
	Vedavati	19222	10	Bellary, Hassan,
Cauvery	Arkavati	4500	2	Bangalore Urban,
	Hemavati	5006	3	Hassan, Chikmagalur
	Kabini	5160	3	Kodagu, Mysore
	Shimsa	7810	4	Bangalore, Mandya,
	Suvarnavati	4050	2	Mysore
	Upper	7747	4	Kodagu, Mandya,
West Flowing Rivers	Kalinadi	9291	5	Belgaum, Dharwar,
	Netravati	7057	4	Kodagu, Hassan,
	Sharavati	5540	3	Uttara Kannada,
	Sita Swarna	4344	2	Dakshina Kannada,
Palar		2826	1	Kolar
Pennar		7146	4	Bangalore Rural,
Ponnaiyar		2638	2	Bangalore Urban,

Plate I



Distribution of Rainfall during ground water year 2018-2019

The year is generally divided into four seasons. These are: dry season (Jan-Feb), premonsoon season (Mar-May), Monsoon season (Jun-Sep) and post monsoon season (Oct- Dec). The pre monsoon season is characterized by squally weather resulting in heavy rains often accompanied by hail. The Indian summer monsoon, the harbinger of hope for the farmers, normally sets in the State by the first week of June and covers the entire state in about two weeks time. It starts withdrawing by the end of September and totally goes out of the State by the middle of October. Bulk of the annual rainfall is contributed by the summer monsoon. It is replaced by the winter monsoon, which is relatively dry. Significant rainfall occurs due to passing depressions/cyclones. The highest annual rainfall of 3491 mm during the year 2018 is received in Dakshina Kannada district and minimum of 237mm of annual rainfall is received in Raichur district. Bulk of the annual rainfall i.e., 72% is received during south-west monsoon season, 9% during north-east monsoon and the remaining 19% is received during pre-monsoon period.

The rainfall in various districts/regions/taluks has been classified as Excess (E) Normal (N) and Deficit (D) as per following criteria.

Excess	120% of normal or more
Normal	81% to 119% of normal
Deficit	80% of normal or less

Based on the above classification, districts falling under the above-mentioned three of Karnataka and as well as for the State as a whole for 2018 has been presented below.

Pre Monsoon Season -2018 (Januaray- May)

In general the pre-monsoon showers are received during April-May every year. For the Pre- monsoon season, the State had received an average rainfall of 145 mm, which is 53 percent greater than the normal of 95 mm and State falls under 'Excess' category. Rainfall was excess in 21 districts and normal in 6 districts and deficit in 3 districts (**Table 4**).

Table 4: District-Wise Cumulative Rainfall and Percentage Departure, During Pre-Monsoon Period 2018

SL.NO	DISTRICT	Normal	Actual	%Dep	Class
1	BAGALKOTE	49	101.5	107	E
2	BELAGAVI	107	138.5	29	E
3	BELLARY	114	191.8	68	E
4	BENGALURU(R)	70	218.2	212	E
5	BENGALURU(U)	69	332.2	381	E
6	BIDAR	4	59.4	1385	E
7	CHAMARAJANAGAR	28	253.8	806	E
8	CHIKKABALLAPURA	151	127.7	-15	N
9	CHIKMAGALUR	67	372.1	455	E
10	CHITRADURGA	117	167.3	43	E
11	D.KANNADA	64	446.0	597	E
12	DAVANAGERE	329	194.6	-41	D
13	DHARWAR	83	241.8	191	E
14	GADAG	102	235.8	131	E
15	HASSAN	77	317.9	313	E
16	HAVERI	51	204.3	301	E
17	KALABURGI	113	92.1	-18	N
18	KODAGU	86	415.0	383	E
19	KOLAR	165	130.4	-21	D
20	KOPPAL	67	135.8	103	E
21	MANDYA	56	289.4	417	E
22	MYSURU	136	260.0	91	E
23	RAICHUR	165	19.8	-88	D
24	RAMANAGARA	38	366.2	864	E
25	SHIVAMOGGA	107	215.4	101	E
26	TUMAKURU	81	206.6	155	E
27	U.KANNADA	81	178.4	120	E
28	UDUPI	139	503.3	262	E
29	VIJAYAPURA	85	89.2	5	N
30	YADGIR	51	27.0	-47	D
	STATE	95	210.5	122	E

South west Monsoon Season - 2018 (June – September)

During the period from 1st June to 30th September 2017, the State as a whole recorded an actual amount of 786 mm of rainfall as against the normal rainfall of 820 mm with percentage departure being (-)4% and State falls under 'Normal' category. Rainfall was normal in 19 districts, excess in 10 districts and deficit in 1 district (**Table 5**).

Table 5: District-Wise Cumulative Rainfall (mm) and Percentage Departure During South- West Monsoon Period 2018

Sl.No	District	Normal	Actual	%Dep	Class
1	BAGALKOTE	361	246.5	-32.0	D
2	BELAGAVI	426	510.1	20.0	E
3	BELLARY	460	244.9	-47.0	D
4	BENGALURU(R)	561	390.0	-30.0	D
5	BENGALURU(U)	387	421.5	9.0	N
6	BIDAR	705	447.6	-37.0	D
7	CHAMARAJANAGAR	428	247.0	-42.0	D
8	CHIKKABALLAPURA	315	228.8	-27.0	D
9	CHIKMAGALUR	412	1908.0	363.0	E
10	CHITRADURGA	1506	206.8	-86.0	D
11	D.KANNADA	283	2790.4	886.0	E
12	DAVANAGERE	3338	305.8	-91.0	D
13	DHARWAR	360	373.0	4.0	N
14	GADAG	478	185.0	-61.0	D
15	HASSAN	365	762.6	109.0	E
16	HAVERI	640	431.0	-33.0	D
17	KALABURGI	583	377.3	-35.0	D
18	KODAGU	484	3700.0	664.0	E
19	KOLAR	2129	255.2	-88.0	D
20	KOPPAL	362	280.3	-23.0	D
21	MANDYA	383	279.9	-27.0	D
22	MYSURU	295	416.6	41.0	E
23	RAICHUR	335	173.4	-48.0	D
24	RAMANAGARA	479	454.8	-5.0	N
25	SHIVAMOGGA	425	1575.1	271.0	E
26	TUMAKURU	1483	307.0	-79.0	D
27	U.KANNADA	362	2175.5	501.0	E
28	UDUPI	3670	5497.7	50.0	E
29	VIJAYAPURA	2537	210.8	-92.0	D
30	YADGIR	820	366.7	-55.0	D
	S T A T E	820	789.2	-4.0	N

Northeast Monsoon Season - 2018 (October – December)

During the period from 1st October to 30th December 2017, the State as a whole recorded an actual amount of 177 mm of rainfall as against the normal rainfall of 179 mm with percentage departure being (-) 1% and State falls under 'Normal' category. Rainfall was excess in 11 district, normal in 10 districts and deficit in 9 districts (**Table 6**).

Table 6: District wise Cumulative Rainfall (mm) and Departure During North-East Monsoon Period 2018

Sl.No	District	Normal	Actual	%Dep	Class
1	BAGALKOTE	130	18.2	-86.0	D
2	BELAGAVI	222	62.3	-72.0	D
3	BELLARY	209	63.6	-70.0	D
4	BENGALURU(R)	142	94.3	-34.0	D
5	BENGALURU(U)	136	113.3	-17.0	N
6	BIDAR	100	17.6	-82.0	D
7	CHAMARAJANAGAR	125	137.0	10.0	N
8	CHIKKABALLAPURA	239	53.7	-78.0	D
9	CHIKMAGALUR	202	134.3	-34.0	D
10	CHITRADURGA	206	127.7	-38.0	D
11	D.KANNADA	160	255.0	59.0	E
12	DAVANAGERE	323	127.8	-60.0	D
13	DHARWAR	160	75.8	-53.0	D
14	GADAG	153	49.0	-68.0	D
15	HASSAN	142	116.8	-18.0	N
16	HAVERI	124	136.1	10.0	N
17	KALABURGI	210	53.0	-75.0	D
18	KODAGU	153	128.7	-16.0	N
19	KOLAR	251	102.8	-59.0	D
20	KOPPAL	206	47.3	-77.0	D
21	MANDYA	119	164.4	38.0	E
22	MYSURU	218	144.6	-34.0	D
23	RAICHUR	198	43.6	-78.0	D
24	RAMANAGARA	131	107.5	-18.0	N
25	SHIVAMOGGA	222	128.4	-42.0	D
26	TUMAKURU	180	117.8	-35.0	D
27	U.KANNADA	201	105.7	-47.0	D
28	UDUPI	291	178.7	-39.0	D
29	VIJAYAPURA	192	29.8	-84.0	D
30	YADGIR	124	13.3	-89.0	D
	STATE	179	99.2	-45.0	D

Annual rainfall 2018 (January to December)

The actual average rainfall received in the State during the year 2017 is 1108 mm, 2 per cent less than the normal rainfall of 1091 mm and which fell under the 'Normal' category. At district level, out of 30 districts in the State, 17 districts had normal rainfall, 12 districts excess rainfall and in the remaining 1 district had deficit rainfall. So, State as a whole under the 'Normal' category. District-wise cumulative rainfall and percentage departure from its normal for the year 2017 is given in **Table 7**.

**Table 7: District-Wise Cumulative Rainfall and
Departure During 2018 Annual Period**

Sl.No	District	Normal	Actual	%Dep	Class
1	BAGALKOTE	529	366.2	-31	D
2	BELAGAVI	755	710.9	-6	N
3	BELLARY	803	500.3	-38	D
4	BENGALURU(R)	771	702.5	-9	N
5	BENGALURU(U)	604	867.0	44	E
6	BIDAR	829	524.6	-37	D
7	CHAMARAJANAGAR	550	637.8	16	N
8	CHIKKABALLAPURA	676	410.2	-39	D
9	CHIKMAGALUR	676	2414.4	257	E
10	CHITRADURGA	1872	501.8	-73	D
11	D.KANNADA	527	3491.4	563	E
12	DAVANAGERE	3882	628.2	-84	D
13	DHARWAR	603	690.6	15	N
14	GADAG	732	469.8	-36	D
15	HASSAN	576	1197.3	108	E
16	HAVERI	762	771.4	1	N
17	KALABURGI	967	522.4	-46	D
18	KODAGU	715	4243.7	494	E
19	KOLAR	2639	488.4	-81	D
20	KOPPAL	676	463.3	-31	D
21	MANDYA	553	733.7	33	E
22	MYSURU	638	821.1	29	E
23	RAICHUR	722	236.8	-67	D
24	RAMANAGARA	600	928.5	55	E
25	SHIVAMOGGA	755	1919.0	154	E
26	TUMAKURU	1769	631.4	-64	D
27	U.KANNADA	633	2459.5	289	E
28	UDUPI	4041	6179.7	53	E
29	VIJAYAPURA	2788	329.8	-88	D
30	YADGIR	762	407.0	-47	D
	STATE	1091	1098.9	1	N

HYDROGEOLOGY

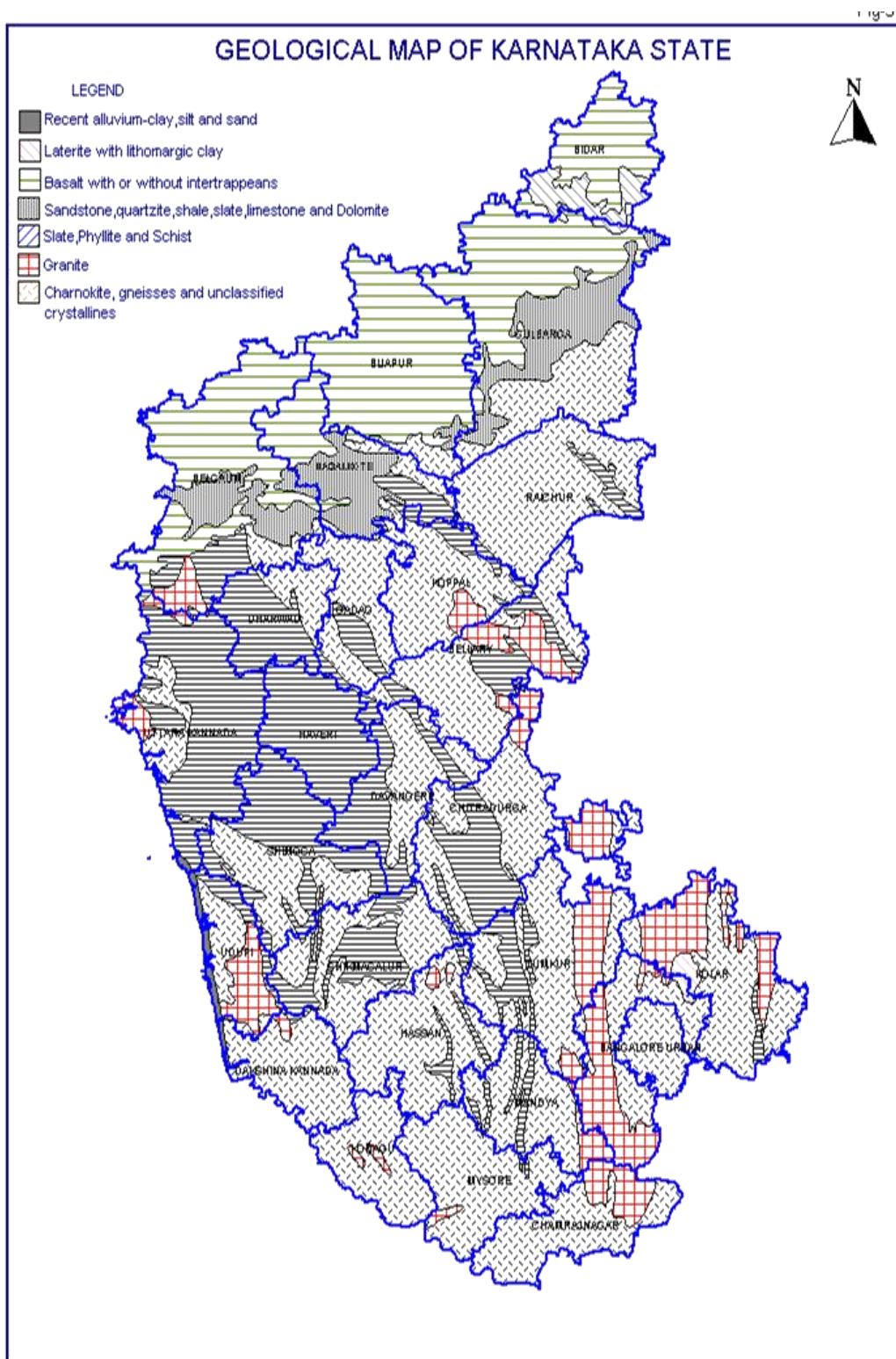
The state of Karnataka is underlain by geological formations ranging in age from Archaean to Recent. Major portion of the State is covered by Peninsular Gneisses, Granites and Dharwarian Schists of Archaean age. Substantial area in the northern part of Karnataka is underlain by basalts, which form a continuation of the Deccan Traps occurring in Maharashtra. The sedimentaries comprising Bhima and Kaladgis occupy a small area in the northern districts. The recent alluvium is restricted to a narrow belt in the coastal area and along stream courses (**Plate II**). The geological succession in the State is presented in **Table 8**. Majority of the stations are located in Granitic Gneissic region.

Except for the alluvium, which occurs in a limited area, the State is occupied mainly by crystalline rocks and consolidated sedimentaries, which do not possess primary porosity except for the Basalts, which have a limited primary porosity in the form of vesicular zones. Secondary porosity introduced in them through weathering, fracturing and jointing produces the void spaces to hold and transmit ground water. Solution cavities in the limestones, when sufficiently large can form good aquifers.

Table 8. The geological succession in Karnataka state

Age	Series/System	Formation
Recent	Soil & Alluvium	Sand and Clay
Pliostocene	Laterite	Laterite
Tertiary to Mesozoic	Deccan Trap Basalt	Hard massive & vesicular Basalts
~~~~~		UNCONFORMITY
Lower Paleozoic to upper Precambrian	Bhima Series	Quartzites, Sandstone, Limestone, Shale and
~~~~~		UNCONFORMITY
Upper Precambrian	Kaladgi Series	Quartzites, Sandstones, Limestones, Shale and
~~~~~		UNCONFORMITY
Lower Precambrian	Dharwar system volcanics Greenstone, metasediments	Dharwar Schists meta sediments Greenstone formations
~~~~~		UNCONFORMITY
Archaean	Peninsular Gneissic complex	Gneisses, Granites, Charnockites, Khondalites

Plate-II



II. DEPTH TO WATER LEVEL

May 2018

A statement showing the distribution of Ground Water Monitoring wells along with depth to water level in phreatic aquifers in different depth ranges is presented in **Table-9**. **Plate-III** depicts the ground water scenario in May 2018. Salient features of the depth to water level scenario during May 2018 are given below.

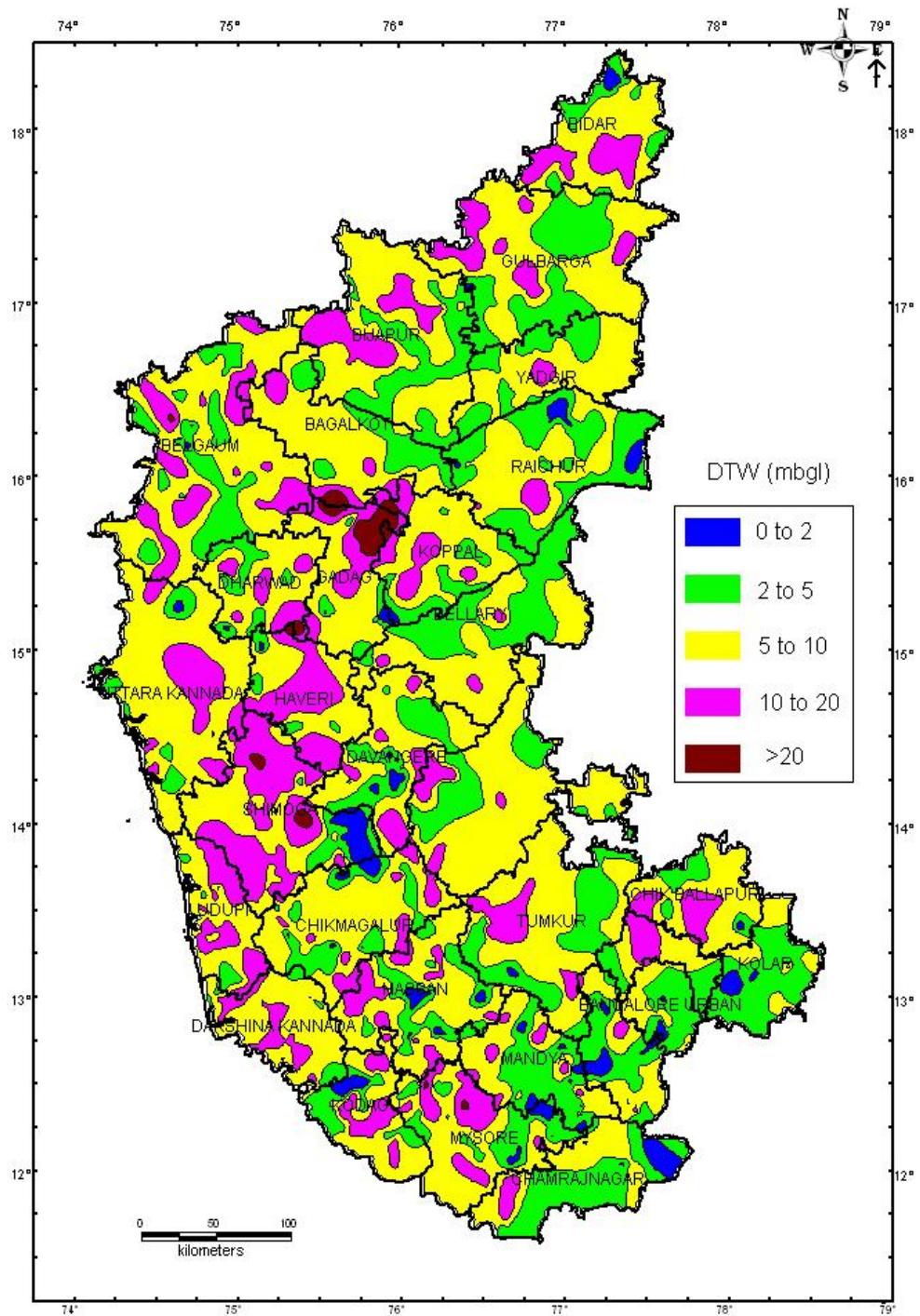
1. A perusal of the water level data reveals that the depth to water level ranged from 0.15 (Hassan districts) to 30.70 m bgl (Bagalkot District).
2. The salient feature of the analysis is that the depth to water level over major part of the State lies within 10 m bgl in 77% of wells analysed, while 23% of wells show depth to water level more than 10 m bgl.
3. Depth to water level of less than 2 m bgl has been recorded in 11 % of wells analysed and noted as isolated pockets in Bagalkot, Bangalore Rural, Bangalore Urban, Belgaum, Bidar, Chamarajanagar, Chikmagalur, Chitradurga, Dakshin Kannada, Davanagere, Dharwad, Gadag, Gulbarga, Hassan, Haveri, Kodagu, Kolar, Koppal, Mandya, Mysore, Raichur, Shimoga, Tumkur and Uttara Kannada districts.
4. Depth to water level in the range of 2 to 5 m bgl has been recorded in 26% of wells analysed and noted in all the districts.
5. Depth to water level in the range of 5 to 10 m bgl has been recorded in 40% of wells analysed and noted in all the districts.
6. Depth to water level in the range of 10 to 20 m bgl has been observed in 22% of wells analysed and noted in all the districts.
7. Depth to water level in the range of more than 20 m bgl has been noted in one percentage of wells analysed and noted as isolated pockets in Bagalkot, Belgaum, Chikmagalur, Dharwad, Gadag, Haveri, Kodagu, Mysore, Raichur and Shimoga districts.

Table 9 : Depth to water level (May 2018)

District	No of Wells analysed	Min	Max	No/Percentage of Wells showing Depth to water table (mbgl) in the range of					
				0-2	2-5	5-10	10-20	20-40	> 40
Bagalkot	26	1.84	30.7	1	6	12	6	1	0
Bangalore Rural	37	0.5	19.2	8	11	12	6	0	0
Bangalore Urban	23	0.87	14.82	5	11	6	1	0	0
Belgaum	89	0.77	21.23	4	26	34	24	1	0
Bellary	30	2.1	14.35	0	16	11	3	0	0
Bidar	38	0.45	17.84	2	9	15	12	0	0
Bijapur	66	2.23	18.22	0	23	32	11	0	0
Chamarajanagar	20	0.66	18.2	5	3	7	5	0	0
Chikmagalur	75	0.33	20.22	11	17	30	16	1	0
Chitradurga	32	1.3	18.5	6	6	12	8	0	0
Dakshin Kannada	96	1.17	15.7	5	15	51	25	0	0
Davanagere	55	0.5	14.87	14	15	20	6	0	0
Dharwad	24	0.4	23	2	8	6	7	1	0
Gadag	22	0.37	29.15	3	2	9	5	3	0
Gulbarga	84	0.81	15.32	6	22	42	14	0	0
Hassan	78	0.15	19.32	14	14	28	22	0	0
Haveri	28	1.1	29.05	2	3	8	14	1	0
Kodagu	68	0.52	24.06	3	13	26	24	2	0
Kolar	31	1.16	13.3	5	15	7	4	0	0
Koppal	32	1.36	17.62	1	13	13	5	0	0
Mandya	54	0.22	14.77	15	19	13	7	0	0
Mysore	56	0.46	23.5	7	20	15	11	3	0
Raichur	52	0.77	20.05	8	17	25	1	1	0
Shimoga	82	0.42	23.3	12	10	26	32	2	0
Tumkur	48	0.57	16	5	22	17	4	0	0
Udupi	62	2.39	13.6	0	11	34	17	0	0
Uttara Kannada	78	1.5	19.9	2	15	47	14	0	0
Total	1386	0.15	30.7	146	362	558	304	16	0
	%			11	26	40	22	1	

Plate-III

**FIG 1: DEPTH TO WATER LEVEL MAP OF KARNATAKA
(MAY 2018)**



August 2018

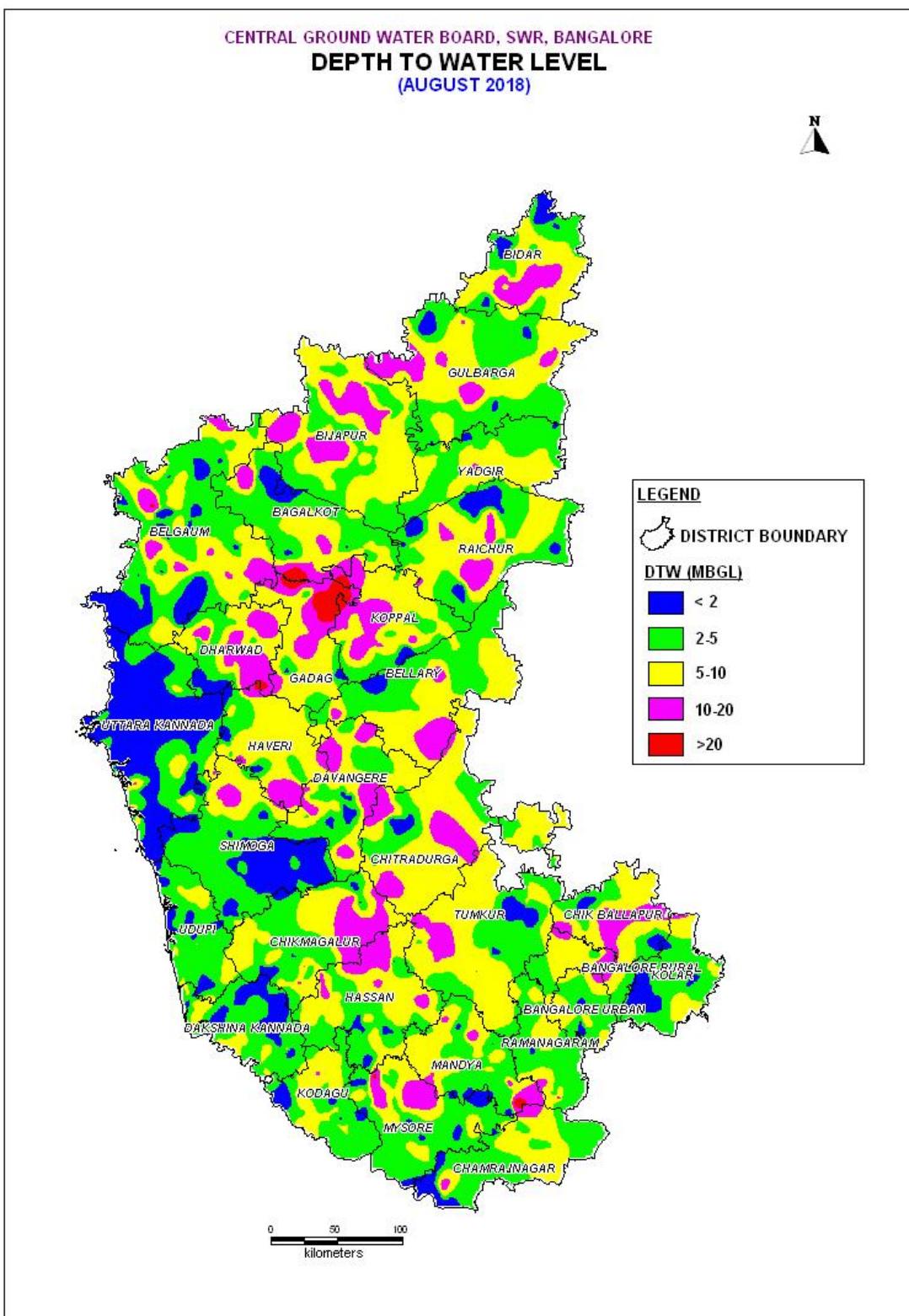
The statement showing the distribution of Ground Water Monitoring wells along with depth to water level of phreatic aquifer in different depth ranges is presented in **Table 10** and **Plate IV** depicts the ground water scenario in August 2018. Salient features of the depth to water level scenario during August 2018 are given below.

1. A perusal of the water level data reveals that the depth to water level ranged from 0.01 m bgl (Kolar, Shimoga, Uttara Kannada districts) to 30.7 m bgl (Bagalkot district).
2. The salient feature of the analysis is that the depth to water level over major part of the State covering the coastal plain and central midland lies within 10 m bgl in 89% of wells analysed, while 11% of wells show depth to water level more than 10 m bgl.
3. Depth to water level of less than 2 m bgl has been recorded in 24% of wells analysed and noted all over the State predominantly in Uttara Kannada and Shimoga districts and as isolated pockets in remaining districts.
4. Depth to water level in the range of 2 to 5 m bgl has been recorded in 37% of wells analysed and noted in all the districts.
5. Depth to water level in the range of 5 to 10 m bgl has been recorded in 28% of wells analysed and noted in all the districts.
6. Depth to water level in the range of 10 to 20 m bgl has been observed in 10% of wells analysed and noted as isolated pockets in all the districts except in Bangalore Urban and Udupi.
7. Depth to water level more than 20 m bgl has been noted in one percentage of wells analysed and noted as isolated pockets in Bagalkot, Belgaum, Dharwad, Gadag, Hassan, Haveri, Mandya and Mysore districts.

Table 10 : DEPTH TO WATER LEVEL (AUG 2018)

S.N o	District	No of Wells analyse d	No/Percentage of Wells showing Depth to water table (mbgl) in the range of					
			0-2	2-5	5-10	10-20	20-40	> 40
1	Bagalkot	29	5	11	8	4	1	0
2	Bangalore Rural	34	2	20	6	6	0	0
3	Bangalore Urban	22	5	11	6	0	0	0
4	Belgaum	86	25	31	20	9	1	0
5	Bellary	30	2	14	10	4	0	0
6	Bidar	39	10	8	10	11	0	0
7	Bijapur	66	2	28	25	11	0	0
8	Chamarajanag ar	20	5	7	5	3	0	0
9	Chikmagalur	44	5	16	17	6	0	0
10	Chitradurga	33	6	7	12	8	0	0
11	Dakshin Kannada	90	29	38	22	1	0	0
12	Davanagere	54	15	17	15	7	0	0
13	Dharwad	24	2	8	5	8	1	0
14	Gadag	22	3	3	9	4	3	0
15	Gulbarga	76	9	23	35	9	0	0
16	Hassan	78	13	27	30	7	1	0
17	Haveri	26	4	6	8	7	1	0
18	Kodagu	54	11	22	19	2	0	0
19	Kolar	36	10	18	5	3	0	0
20	Koppal	32	4	8	13	7	0	0
21	Mandya	54	10	26	12	5	1	0
22	Mysore	50	12	22	11	4	1	0
23	Raichur	49	10	15	19	5	0	0
24	Shimoga	80	40	30	9	1	0	0
25	Tumkur	45	5	19	17	4	0	0
26	Udupi	61	21	34	6	0	0	0
27	Uttara Kannada	76	46	18	9	3	0	0
Total		1310	311	487	363	139	10	0
%			24	37	28	10	1	0

Plate-IV



November 2018

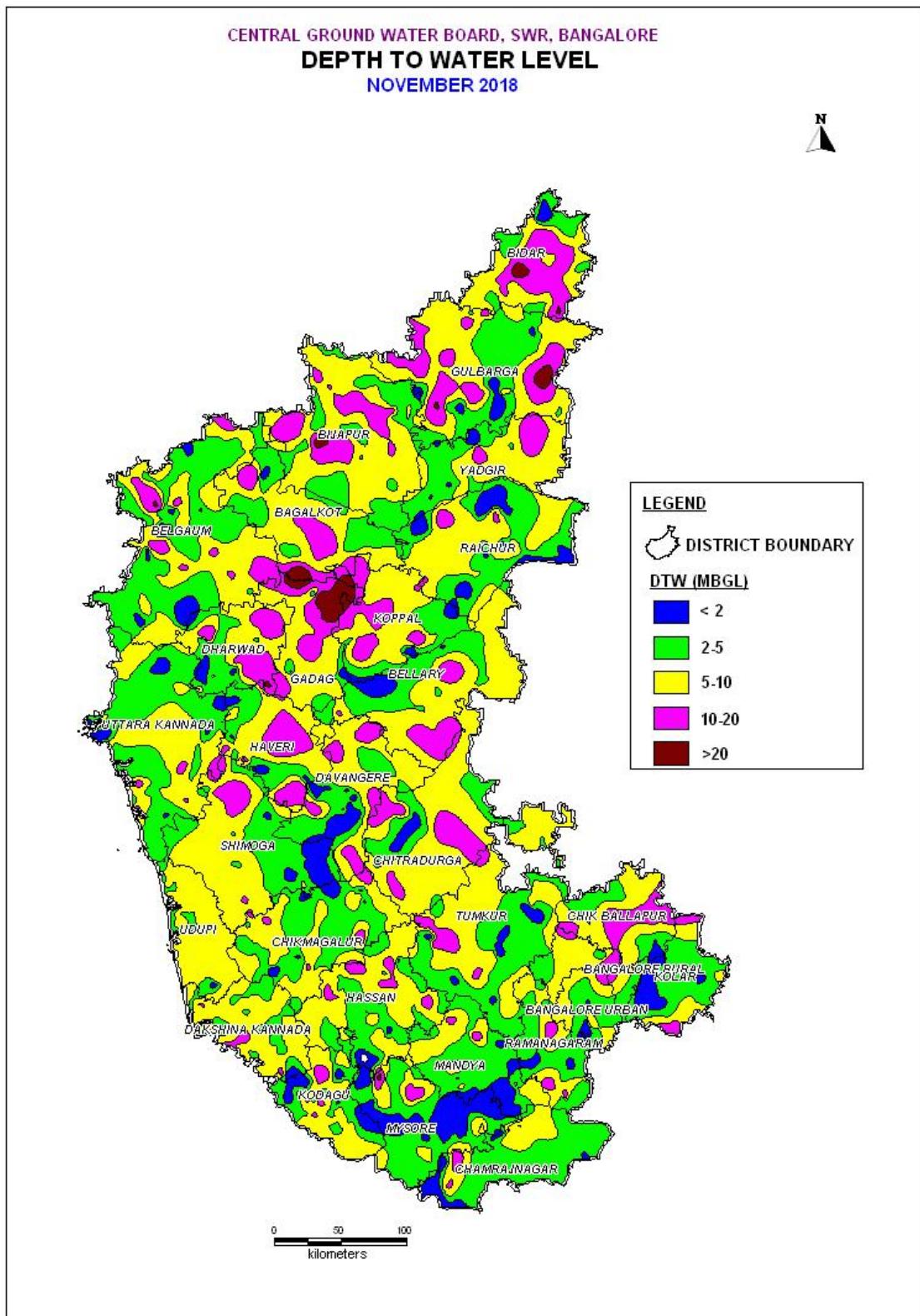
The statement showing the distribution of ground water monitoring wells along with depth to water level of phreatic aquifer in different depth ranges is presented in **Table-11** and **Plate-V** depicts the ground water scenario in November 2018.

1. A perusal of the water level data reveals that the depth to water level ranged from 0.05 m bgl (Davanagere district) to 30.7 m bgl (Bagalkot district).
2. The salient feature of the analysis is that the depth to water level over major part of the State lies within 10 m bgl in 87% of wells analysed, while 13% of wells show depth to water level more than 10 m bgl.
3. Depth to water level of less than 2 m bgl has been recorded in 16% of wells analysed and noted all over the State predominantly in Davanagere, Mandya and Mysore districts and as isolated pockets in remaining districts.
4. Depth to water level in the range of 2 to 5 m bgl has been recorded in 35% of wells analysed and noted in all the districts.
5. Depth to water level in the range of 5 to 10 m bgl has been recorded in 36% of wells analysed and noted in all the districts.
6. Depth to water level in the range of 10 to 20 m bgl has been observed in 12% of wells analysed and noted as isolated pockets in all the districts except in Udupi.
7. Depth to water level more than 20 m bgl has been noted in one percentage of wells analysed and noted as isolated pockets in Bagalkot, Gadag and Koppal districts.
8. A total of 92 ground water monitoring wells were found to be dry during Nov 2018.

Table 11: DEPTH TO WATER LEVEL (NOVEMBER 2018)

S.No	District	No of Wells analysed	Min	Max	No/Percentage of Wells showing Depth to water table (mbgl) in the range of					
					0-2	2-5	5-10	10-20	20-40	> 40
1	Bagalkot	26	0.8	30.7	2	9	8	6	1	0
2	Bangalore Rural	41	1.15	19.2	5	18	11	7	0	0
3	Bangalore Urban	23	0.15	9.5	6	12	5	0	0	0
4	Belgaum	86	0.46	21.23	10	40	25	10	1	0
5	Bellary	29	1.01	14.2	2	15	9	3	0	0
6	Bidar	36	0.47	24.9	2	11	10	11	2	0
7	Bijapur	66	1.95	26	1	26	26	12	1	0
8	Chamarajanagar	19	0.43	18.2	6	4	6	3	0	0
9	Chikmagalur	77	0.47	17.45	9	28	34	6	0	0
10	Chitradurga	33	1.2	18.5	6	6	12	9	0	0
11	Dakshin Kannada	96	0.62	14	3	28	57	8	0	0
12	Davanagere	50	0.05	14.55	20	17	7	6	0	0
13	Dharwad	26	0.5	21.64	4	5	10	6	1	0
14	Gadag	22	1.2	29.5	3	1	10	5	3	0
15	Gulbarga	82	0.67	24.4	13	23	30	14	2	0
16	Hassan	80	0.8	21.25	11	31	28	9	1	0
17	Haveri	28	1.1	28.65	5	11	5	6	1	0
18	Kodagu	67	0.32	14.2	12	15	23	7	0	0
19	Kolar	36	0.25	13.3	8	17	7	4	0	0
20	Koppal	31	1.22	18.5	5	5	15	6	0	0
21	Mandya	55	0.33	14.77	12	32	8	3	0	0
22	Mysore	51	0.18	23.5	27	16	5	2	1	0
23	Raichur	52	0.42	12	15	11	22	4	0	0
24	Shimoga	81	0.6	16.87	15	22	39	5	0	0
25	Tumkur	48	0.3	16	7	23	14	4	0	0
26	Udupi	59	1.85	10.5	1	21	35	2	0	0
27	Uttara Kannada	79	0.7	15.68	10	35	28	6	0	0
	Total	1379	0.05	30.7	220	482	499	164	14	0

Plate-V



January 2019

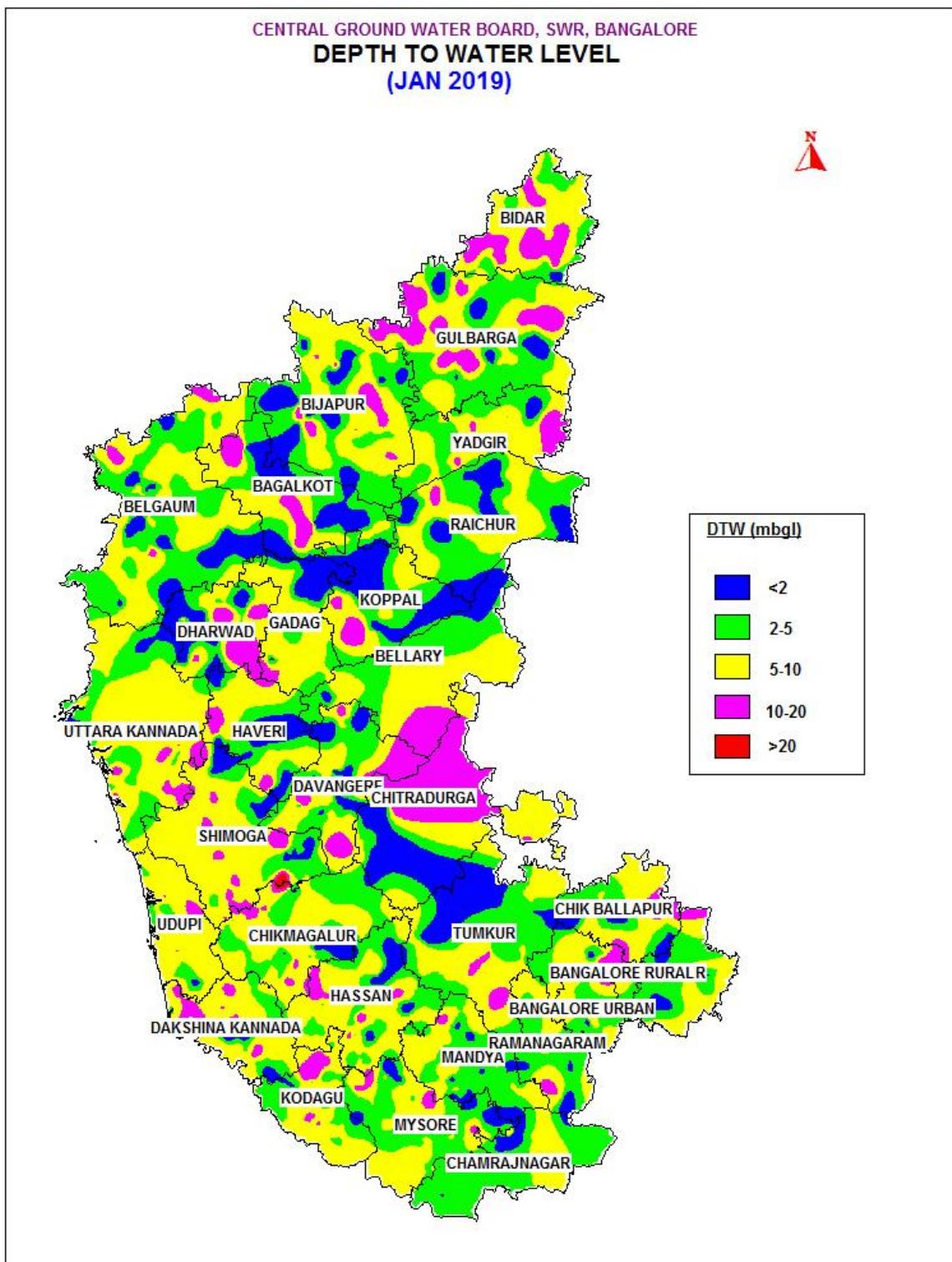
The statement showing the distribution of ground Water Monitoring wells along with depth to water levels in phreatic aquifer in different depth ranges is presented in **Table 12** and **Plate VI** depicts the ground water scenario in January 2019.

1. A perusal of the water level data reveals that the depth to water level ranged from 0.18 m bgl (Mandya district) to 30.0 m bgl (Haveri district).
2. The salient feature of the analysis is that the depth to water level over major part of the State lies within 10 m bgl in 87% of wells analysed, while 13% of wells show depth to water level more than 10 m bgl.
3. Depth to water level of less than 2 m bgl has been recorded in 8% of wells analysed and noted all over the State predominantly in Raichur, Mandya and Belgaum districts and as isolated pockets in remaining districts.
4. Depth to water level in the range of 2 to 5 m bgl has been recorded in 33% of wells analysed and noted in all the districts.
5. Depth to water level in the range of 5 to 10 m bgl has been recorded in 46% of wells analysed and noted in all the districts.
6. Depth to water level in the range of 10 to 20 m bgl has been observed in 13% of wells analysed and noted as isolated pockets in all the districts except in Bellary and Chamrajnagar.
7. Depth to water level more than 20 m bgl has been noted as isolated pockets in Mysore, Haveri and Bidar districts.

Table 12 : Depth to water level (Jan 2019)

S.No	District	No of wells analysed	Depth to water levels (mbgl)		No of wells showing depth to water level (mbgl) in the range of					
			Min	Max	0-2	2-5	5-10	10-20	20-40	> 40
1	Bagalkot	20	1.68	20	3	7	6	4	0	0
2	Bangalore Rural	34	1.15	15.65	3	16	10	5	0	0
3	Bangalore Urban	23	0.67	9.24	2	13	8		0	0
4	Belgaum	78	0.53	13.36	10	27	37	4	0	0
5	Bellary	11	2.02	9.97	0	7	4		0	0
6	Bidar	32	1.34	20.9	1	9	12	9	1	0
7	Bijapur	56	2.36	14.08	0	20	28	8	0	0
8	Chamrajnagar	17	1.02	8.8	3	9	5		0	0
9	Chikmagalur	67	1.3	14.2	4	21	33	9	0	0
10	Chitradurga	11	1.65	15.1	2	3	4	2	0	0
11	Dakshin Kannada	84	1.16	13.65	3	20	50	11	0	0
12	Davanagere	47	0.82	14.24	9	17	17	4	0	0
13	Dharwad	19	0.31	17.05	1	4	9	5	0	0
14	Gadag	15	0.52	15.67	1	3	9	2	0	0
15	Gulbarga	80	1.73	16.12	1	26	37	16	0	0
16	Hassan	69	1.1	15.3	2	20	37	10	0	0
17	Haveri	22	1.35	30	3	3	11	4	1	0
18	Kodagu	64	1.78	15.8	3	20	25	16	0	0
19	Kolar	35	0.21	12.27	4	17	13	1	0	0
20	Koppal	14	1.18	19.27	4	0	7	3	0	0
21	Mandyā	50	0.18	11.28	10	26	13	1	0	0
22	Mysore	51	1.35	23	5	28	12	5	1	0
23	Raichur	30	0.33	12.88	11	3	15	1	0	0
24	Shimoga	79	0.4	17	8	16	44	11	0	0
25	Tumkur	31	1.9	11.3	1	14	11	5	0	0
26	Udupi	55	2.2	13.85	0	13	36	6	0	0
27	Uttara Kannada	80	1.2	18.25	3	26	41	10	0	0
	Total	1174	0.18	30	97	388	534	152	3	0
	%				8.00	33.00	46.00	13.00		0

Plate-VI



III. FLUCTUATION OF WATER LEVEL

MAY 2017 & MAY 2018

Water levels from 1352 stations were analysed to know the annual change in groundwater level in May 2018 with that of May 2017. Out of 1352 stations 1225 stations were compared and remaining 127 stations could not be compared due to non-availability of data for the particular station in previous year. On the whole, 917 wells accounting for 75% of the analysed wells have recorded a rise in water level during May 2018 as compared with the water level of May 2017. The remaining 308 wells accounting for 25% have recorded a fall in water level (**Table 13**). Rise in water level of 2 to 4 m is observed as small patches in almost all parts of Karnataka State except Raichur and Koppal districts. Rise in water level of 2 to 4 m is observed as small patches in almost all parts of Karnataka State except Raichur, Bijapur, Yadgir, Gadag, Dharwad, Udupi and Koppal districts. Fall in water level of 0 to 2 m is observed as patches in almost all parts of Karnataka State. Fall in water level of 2 to 4 m is observed in Bidar, Gulbarga, Yadgir, Gadag, Koppal, Uttara Kannada, Shimoga, Dakshina Kannada, Tumkur, Chitradurga, Chikkaballapura, Kolar, Kodagu, Mysore and Chamrajanagara districts. Fall in water level of more than 4 m is observed in Bijapur, Gadag, Koppal, Uttara Kannada, Shimoga, Udupi, Chikkaballapura, Kodagu and Chamrajanagara districts.

1. In the rise category, the rise in water level in the range of 0 to 2 m is observed in 548 wells accounting for 45% of the analysed wells.
2. Rise in water level in the range of 2 to 4 m and more than 4 m is recorded in 184 wells (15%) and 185 wells (15%) respectively.
3. In the fall category, the fall in water level in the range of 0 to 2 m, is observed in 241 wells accounting for 20% of analysed wells.
4. Fall in water level of 2 to 4 m and more than 4 m is recorded in 37 wells (3%) and 30 wells (2%) respectively.

Table 13: Water level fluctuation May 2017 & May 2018

S.No	District	Water level fluctuation			Water level fluctuation			No of wells recorded rise	No of wells recorded fall		
		Range of rise (m)			Range of fall (m)						
		< 2	2-4	> 4	< 2	2-4	>4				
1	Bagalkot	15	2	1	4	0	2	18	6		
2	Bangalore Rural	13	9	5	4	1	0	27	5		
3	Bangalore Urban	9	2	3	7	1	0	14	8		
4	Belgaum	38	13	4	19	2	0	55	21		
5	Bellary	15	4	4	5	1	0	23	6		
6	Bidar	19	0	5	8	3	1	24	12		
7	Bijapur	23	15	5	10	1	2	43	13		
8	Chamrajnagar	3	2	6	2	0	1	11	3		
9	Chikmagalur	35	21	8	4	0	1	64	5		
10	Chitradurga	6	4	12	3	0	0	22	3		
11	Dakshin Kannada	44	7	4	24	9	2	55	35		
12	Davanagere	16	13	19	1	0	0	48	1		
13	Dharwad	8	4	7	1	0	0	19	1		
14	Gadag	6	4	6	0	0	0	16	0		
15	Gulbarga	40	7	9	16	6	2	56	24		
16	Hassan	33	5	15	10	1	0	53	11		
17	Haveri	8	6	3	1	0	1	17	2		
18	Kodagu	25	5	5	19	5	4	35	28		
19	Kolar	12	5	7	2	1	3	24	6		
20	Koppal	8	8	6	4	0	1	22	5		
21	Mandyā	12	11	13	5	0	1	36	6		
22	Mysore	14	8	12	8	1	1	34	10		
23	Raichur	15	11	8	7	0	1	34	8		
24	Shimoga	38	3	6	23	2	3	47	28		
25	Tumkur	22	7	8	5	1	2	37	8		
26	Udupi	33	2	2	22	0	1	37	23		
27	Uttara Kannada	38	6	2	27	2	1	46	30		
Total		548	184	185	241	37	30	917	308		
%		45	15	15	20	3	2	75	25		

AUGUST 2017 & AUGUST 2018

The statement showing the distribution of ground water monitoring wells falling in different ranges of fluctuation is presented in **Table 14**. A comparison of water level shows that a fall in the water level is recorded in 26% of wells analysed, while 74% recorded rise. A perusal of the data shows that a general rise in the range of 0 – 2 m is noticed in major part of the area, followed by a fall of 0 – 2 m.

1. Rise in the water level in the range of 0-2 m has been observed in 39% of wells analysed, spread all over the State.
2. Rise in the water level in the range of 2-4 m has been observed in 17% of wells analysed and noted in all the districts.
3. Rise in water level more than 4 m has been observed in 18% of wells analysed and noted in all the districts.
4. The fall in water level in the range of 0-2 m has been observed in 21% of wells analysed and noted in all the districts.
5. The fall in water level in the range of 2-4 m has been observed in three percentage of wells analysed and noted in Bagalkot, Bangalore Rural, Belgaum, Bidar, Bijapur, Dakshin Kannada, Davanagere, Gadag, Gulbarga, Hassan, Haveri, Kodagu, Kolar, Mandya, Mysore, Raichur, Udupi and Uttara Kannada districts.
6. The fall in water level more than 4 m has been observed in 2% of wells analysed and noted as isolated pockets in Bangalore Urban, Bidar, Bijapur, Chamarajanagar, Chikmagalur, Chitradurga, Dakshin Kannada, Gadag, Gulbarga, Haveri, Kodagu, Kolar, Koppal, Raichur and Shimoga, districts.

**Table 14 : District wise categorisation of water level fluctuation
(Aug 2017-Aug 2018)**

S.No	District Name	Rise_Range of Fluctuation (m)			Fall_Range of Fluctuation (m)			Rise	Fall
		0-2	2-4	>4	0-2	2-4	>4		
1	Bagalkot	11	9	1	5	1	0	21	6
2	Bangalore Rural	15	3	4	7	1	0	22	8
3	Bangalore Urban	6	1	2	12	0	1	9	13
4	Belgaum	39	20	12	8	2	0	71	10
5	Bellary	17	4	3	2	0	0	24	2
6	Bidar	22	1	2	5	1	4	25	10
7	Bijapur	27	13	1	9	5	2	41	16
8	Chamarajanagar	4	4	4	4	0	1	12	5
9	Chikmagalur	12	4	6	18	0	1	22	19
10	Chitradurga	4	4	14	2	0	1	22	3
11	Dakshin Kannada	15	9	7	44	12	2	31	58
12	Davanagere	16	12	18	2	1	0	46	3
13	Dharwad	7	4	9	1	0	0	20	1
14	Gadag	6	5	4	1	2	1	15	4
15	Gulbarga	24	7	4	24	3	4	35	31
16	Hassan	18	9	24	15	1	0	51	16
17	Haveri	5	5	8	2	1	2	18	5
18	Kodagu	24	7	8	10	1	2	39	13
19	Kolar	9	5	5	13	1	1	19	15
20	Koppal	11	7	2	3	0	1	20	4
21	Mandya	9	5	14	15	4	0	28	19
22	Mysore	17	6	10	7	1	0	33	8
23	Raichur	18	9	2	9	1	1	29	11
24	Shimoga	27	21	24	5	0	1	72	6
25	Tumkur	21	8	6	3	0	0	35	3
26	Udupi	27	7	9	16	1	0	43	17
27	Uttara Kannada	51	12	7	5	1	0	70	6
	Total	462	201	210	247	40	25	873	312

NOVEMBER 2017 & NOVEMBER 2018

The statement showing the distribution of ground water monitoring wells falling in different ranges of fluctuation is presented in **Table 15**. A comparison of water level shows that a fall in the water level is recorded in 61% of wells analysed, while 39% recorded rise. A perusal of the data shows that a general fall in the range of 0 – 2 m is noticed in major part of the area, followed by a rise of 0 – 2 m.

1. Rise in the water level in the range of 0-2 m has been observed in 28% of wells analysed and observed in all districts except Bangalore Rural district.
2. Rise in the water level in the range of 2-4 m has been observed in 5% of wells analysed and noted in Bagalkot, Bangalore Rural, Belgaum, Bijapur, Chikkamangalur, Dakshin Kannada, Davanagere, Dharwad, Hassan, Haveri, Kodagu, Mysore, Raichur, Shimoga, Tumkur, Udupi and Uttara Kannada districts.
3. Rise in water level more than 4 m has been observed in 6% of wells analysed and noted in Bangalore Rural, Bellary, Bijapur, Chamrajanagar, Chikkamangalur, Chitradurga, Dakshin Kannada, Davanagere, Dharwad, Gadag, Gulbarga, Hassan, Haveri, Kodagu, Koppal, Mandya, Mysore, Raichur, Shimoga, Tumkur, Udupi and Uttara Kannada districts.
4. The fall in water level in the range of 0-2 m has been observed in 39% of wells analysed and noted in all the districts.
5. The fall in water level in the range of 2-4 m has been observed in 13% of wells analysed and noted in almost all districts except Chamrajanagar and Kodagu districts.
6. The fall in water level more than 4 m has been observed in 9% of wells analysed and noted as isolated pockets in Bagalkot, Bangalore Rural, Bangalore Urban, Belgaum, Bellary, Bidar, Bijapur, Chikkamangalur, Chitradurga, Dakshin Kannada, Davanagere, Gadag, Gulbarga, Hassan, Haveri, Kolar, Koppal, Raichur, Shimoga, Tumkur and Udupi districts.

**Table 15 : District wise categorisation of water level fluctuation
(Nov 2017-Nov 2018)**

S.No	District Name	Rise_Range of Fluctuation (m)			Fall_Range of Fluctuation (m)			Rise	Fall
		0-2	2-4	>4	0-2	2-4	>4		
1	Bagalkot	4	1	0	8	4	5	5	17
2	Bangalore Rural	0	1	1	21	11	4	2	36
3	Bangalore Urban	1	0	0	17	3	2	1	22
4	Belgaum	27	2	0	38	11	5	29	54
5	Bellary	5	0	2	11	6	3	7	20
6	Bidar	5	0	0	10	6	15	5	31
7	Bijapur	3	2	2	30	12	12	7	54
8	Chamarajanagar	6	0	2	5	0	1	8	6
9	Chikmagalur	40	7	5	17	1	1	52	19
10	Chitradurga	7	0	1	14	4	4	8	22
11	Dakshin Kannada	24	8	8	37	9	4	40	50
12	Davanagere	20	6	5	12	4	3	31	19
13	Dharwad	8	2	4	6	2	0	14	8
14	Gadag	6	0	2	4	3	1	8	8
15	Gulbarga	8	0	2	26	22	18	10	66
16	Hassan	22	8	8	25	5	1	38	31
17	Haveri	8	6	4	5	3	1	18	9
18	Kodagu	41	3	7	8	0	2	51	10
19	Kolar	1	0	0	16	11	8	1	35
20	Koppal	4	0	1	11	4	7	5	22
21	Mandyā	18	0	1	24	7	0	19	31
22	Mysore	27	4	7	8	3	0	38	11
23	Raichur	5	1	1	24	12	7	7	43
24	Shimoga	31	6	2	30	6	2	39	38
25	Tumkur	6	1	2	15	14	7	9	36
26	Udupi	13	2	3	37	2	1	18	40
27	Uttara Kannada	24	4	1	45	2	0	29	47
	Total	364	64	71	504	167	114	499	785

JANUARY 2018 & JANUARY 2019

The statement showing the distribution of ground water monitoring wells falling in different ranges of fluctuation is presented in **Table 16**. A comparison of water level shows that a fall in the water level is recorded in 60% of wells analysed, while 40% recorded rise. A perusal of the data shows that a general rise in the range of 0 – 2 m is noticed in major part of the area, followed by a fall of 0 – 2 m.

1. Rise in the water level in the range of 0-2 m has been observed in 73% of wells analysed and observed in all districts.
2. Rise in the water level in the range of 2-4 m has been observed in 15% of wells analysed and noted in all Districts except Bangalore Urban, Bellary, Bidar, Kolar, Koppal, Raichur districts.
3. Rise in water level more than 4 m has been observed in 12% of wells analysed and noted in Bangalore Urban, Bidar, Belgaum, Chamrajanagar, Chikmangalur, Dakshin Kannada, Davanagere, Dharwad, Gulbarga, Hassan, Haveri, Kodagu, Kolar, Mysore, Raichur, Shimoga, Udupi and Uttara Kannada districts.
4. The fall in water level in the range of 0-2 m has been observed in 69% of wells analysed and noted in all the districts.
5. The fall in water level in the range of 2-4 m has been observed in 18% of wells analysed and noted in almost all districts except Chamrajanagar, Dharwad, Mandya, districts.
6. The fall in water level more than 4 m has been observed in 9% of wells analysed and noted as isolated pockets except in Chitradurga, Kodagu, Mysore districts.

Table 16 : Water level fluctuation Jan 2018 & Jan 2019

S.No	District	Water level fluctuation			Water level fluctuation			No of wells recorded rise	No of wells recorded fall		
		Range of rise (m)			Range of fall (m)						
		< 2	2-4	> 4	< 2	2-4	>4				
1	Bagalkot	5	1	0	10	1	3	6	14		
2	Bangalore Rural	1	2	0	12	9	1	3	22		
3	Bangalore Urban	2	0	1	15	3	1	3	19		
4	Belgaum	22	2	1	40	7	5	25	52		
5	Bellary	1	0	0	6	1	2	1	9		
6	Bidar	3	0	1	11	6	10	4	27		
7	Bijapur	4	1	0	30	9	9	5	48		
8	Chamrajnagar	4	3	2	4	0	1	9	5		
9	Chikmagalur	27	6	1	24	6	1	34	31		
10	Chitradurga	5	1	0	3	2	0	6	5		
11	Dakshin Kannada	26	3	4	40	2	4	33	46		
12	Davanagere	20	6	4	12	2	2	30	16		
13	Dharwad	9	2	2	4	0	1	13	5		
14	Gadag	3	2	0	8	1	1	5	10		
15	Gulbarga	9	1	1	32	23	10	11	65		
16	Hassan	21	6	7	29	1	3	34	33		
17	Haveri	6	3	4	5	1	3	13	9		
18	Kodagu	42	5	4	6	1	0	51	7		
19	Kolar	1	0	2	15	11	4	3	30		
20	Koppal	1	0	0	7	5	0	1	12		
21	Mandya	24	3	0	20	0	1	27	21		
22	Mysore	18	5	12	9	2	0	35	11		
23	Raichur	3	0	1	14	7	2	4	23		
24	Shimoga	26	7	6	22	5	9	39	36		
25	Tumkur	1	2	0	14	6	6	3	26		
26	Udupi	20	2	1	25	4	2	23	31		
27	Uttara Kannada	27	2	1	39	6	2	30	47		
	Total	331	65	55	456	121	83	451	660		
	%	29	6	5	41	11	7	40	59		

MAY 2018 & NOVEMBER 2018

The statement showing the distribution of ground water monitoring wells falling in different ranges of fluctuation is presented in **Table 17**. A comparison of water level shows that a fall in the water level is recorded in 30% of wells analysed, while 70% recorded rise.

1. Rise in the water level in the range of 0-2 m has been observed in 37% of wells analysed and noticed in all the districts except Chitradurga district.
2. Rise in the water level in the range of 2-4 m has been observed in 18% of wells analysed and noted in parts of all districts except Gadag district.
3. Rise in water level more than 4 m has been observed in 15% of wells analysed and noted in parts of all districts except Chitradurga, Gadag and Koppala districts.
4. The fall in water level in the range of 0-2 m has been observed in 22% of wells analysed and noticed in almost all the districts.
5. The fall in water level in the range of 2-4 m has been observed in 5% of wells analysed and noted in parts of Bangalore Rural, Bangalore Urban, Bellary, Bidar, Bijapur, Chamrajnagr, Chikmagalur, Chitradurga, Dakshin Kannada, Davanagere, Dharwad, Gadag, Gulbarga, Hassan, Kolar, Koppal, Mandya, Mysore, Raichur, Shimoga, Udupi and Tumkur districts.
6. The fall in water level more than 4 m has been observed in three percentage of wells analysed and noted as isolated pockets in Bangalore Rural, Belgaum, Bellary, Bidar, Bijapur, Chamarajanagar, Chitradurga, Dakshin Kannada, Davanagere, Dharwad, Gulbarga, Hassan, Kodagu, Kolar, Koppal, Mandya, Raichur and Tumkur districts.

Table 17 : District wise categorisation of water level fluctuation (May 2018-Nov 2018)										
S.No	District Name	No of wells analysed	Rise_Range of Fluctuation (m)			Fall_Range of Fluctuation (m)			Rise	Fall
			0-2	2-4	>4	0-2	2-4	>4		
1	Bagalkot	25	7	3	1	9	0	0	11	9
2	Bangalore Rural	36	15	1	2	13	2	1	18	16
3	Bangalore Urban	23	9	2	1	10	1	0	12	11
4	Belgaum	86	28	22	18	12	0	2	68	14
5	Bellary	27	14	1	1	6	3	2	16	11
6	Bidar	35	15	5	1	8	1	4	21	13
7	Bijapur	62	14	8	3	18	9	2	25	29
8	Chamarajanagar	19	7	1	3	2	1	1	11	4
9	Chikmagalur	73	18	20	10	20	3	0	48	23
10	Chitradurga	31	8	4	0	9	2	1	12	12
11	Dakshin Kannada	95	48	18	10	13	4	2	76	19
12	Davanagere	50	29	9	2	5	3	1	40	9
13	Dharwad	25	7	1	2	11	1	2	10	14
14	Gadag	23	4	0	0	12	1	0	4	13
15	Gulbarga	79	43	4	3	17	7	4	50	28
16	Hassan	75	24	11	13	18	1	2	48	21
17	Haveri	28	6	6	10	4	0	0	22	4
18	Kodagu	65	16	19	21	4	0	4	56	8
19	Kolar	32	8	1	4	13	3	1	13	17
20	Koppal	31	7	3	0	14	1	3	10	18
21	Mandya	53	20	5	9	15	1	2	34	18
22	Mysore	49	18	11	17	1	1	0	46	2
23	Raichur	51	21	4	2	14	2	1	27	17
24	Shimoga	79	24	21	24	9	1	0	69	10
25	Tumkur	47	12	2	5	19	5	1	19	25
26	Udupi	59	28	16	8	5	2	0	52	7
27	Uttara Kannada	78	27	28	18	4	0	0	73	4
	Total	1336	477	226	188	285	55	36	891	376

MAY 2018 & JANUARY 2019

The water level fluctuation denotes the cumulative effect of southwest and northeast monsoons and ground water development during the period. Rise denotes adequate compensation of the ground water development and fall denotes inadequacy of recharge.

The statement showing the distribution of ground water monitoring wells falling in different ranges of fluctuation is presented in **Table 18**. A comparison of water level shows that a rise in the water level is recorded in 54% of wells analysed, while 46% recorded fall.

1. Rise in the water level in the range of 0-2 m has been observed in 32% of wells analysed and noticed in all the districts.
2. Rise in the water level in the range of 2-4 m has been observed in 14% of wells analysed and noted in parts of all districts except Bellary, Chitradurga, Dharwad, Gadag, Kolar districts.
3. Rise in water level more than 4 m has been observed in 8% of wells analysed and noted in parts of all districts except Bagalkot, Bellary, Bijapur, Chitradurga, Davangere, Gadag, Koppala and Tumkur districts.
4. The fall in water level in the range of 0-2 m has been observed in 33% of wells analysed and noticed in all the districts.
5. The fall in water level in the range of 2-4 m has been observed in 9% of wells analysed and noted in parts of all the districts except Haveri and Bagalkot Districts.
6. The fall in water level more than 4 m has been observed in 4% of wells analysed and noted as an isolated pockets in all districts except Bangalore Rural, Bangalore Urban, Bellary, Bidar, Chikkamangaluru, Chitradurga, Mysore, Udupi, Uttar Kannada districts.

Table 18 : Water level fluctuation (May 2018 & Jan 2019)

S.No	District	No of wells analysed	Water level fluctuation						No of wells recorded rise	No of wells recorded fall		
			Range of rise (m)			Range of fall (m)						
			< 2	2-4	> 4	< 2	2-4	> 4				
1	Bagalkot	18	9	2	0	5	0	2	11	7		
2	Bangalore Rural	25	8	2	2	12	1	0	12	13		
3	Bangalore Urban	23	3	1	1	17	1	0	5	18		
4	Belgaum	77	32	16	10	15	2	2	58	19		
5	Bellary	11	5	0	0	5	1	0	5	6		
3	Bidar	30	8	5	1	13	3	0	14	16		
7	Bijapur	53	17	4	0	21	8	3	21	32		
8	Chamrajnagar	16	4	1	5	4	1	1	10	6		
9	Chikmagalur	63	17	4	2	24	16	0	23	40		
10	Chitradurga	11	1	0	0	8	2	0	1	10		
11	Dakshin Kannada	81	39	15	5	17	3	2	59	22		
12	Davanagere	45	12	3	0	25	4	1	15	30		
13	Dharwad	18	2	0	2	8	2	4	4	14		
14	Gadag	15	2	0	0	11	1	1	2	13		
15	Gulbarga	77	27	3	0	40	4	3	30	47		
16	Hassan	65	16	7	6	19	13	4	29	36		
17	Haveri	22	5	3	7	5	0	2	15	7		
18	Kodagu	60	22	13	11	11	1	2	46	14		
19	Kolar	30	4	0	3	15	7	1	7	23		
20	Koppal	14	3	2	0	7	2	0	5	9		
21	Mandyā	47	14	5	8	18	1	1	27	20		
22	Mysore	47	12	6	10	15	4	0	28	19		
23	Raichur	29	14	1	1	7	5	1	16	13		
24	Shimoga	77	19	21	13	11	8	5	53	24		
25	Tumkur	30	1	2	0	16	7	4	3	27		
26	Udupi	55	26	14	4	9	2	0	44	11		
27	Uttara Kannada	78	34	26	3	9	6	0	63	15		
Total		1117	356	156	94	367	105	39	606	511		
%			32	14	8	33	9	4	54	46		

FLUCTUATION BETWEEN DECADAL MEAN WATER LEVEL & WATER LEVEL

The fluctuation of water level recorded during the particular period with respect to decadal mean indicate the impact of ground water development and ground water recharge during the decade. Positive fluctuation indicates improved recharge over and above ground water development and negative fluctuation indicate increased ground water development over and above the recharge.

Mean Water Levels For The Period May 2008-2017 & May 2018:

The water level data for May 2018 were compared with mean water level for the period May 2008-2017. The district-wise distribution of Ground water monitoring wells falling in different ranges of water level fluctuation is presented in **Table 19** and **Plate VII**. A comparison of water level shows a rise in 60% and a fall in 40% of the wells.

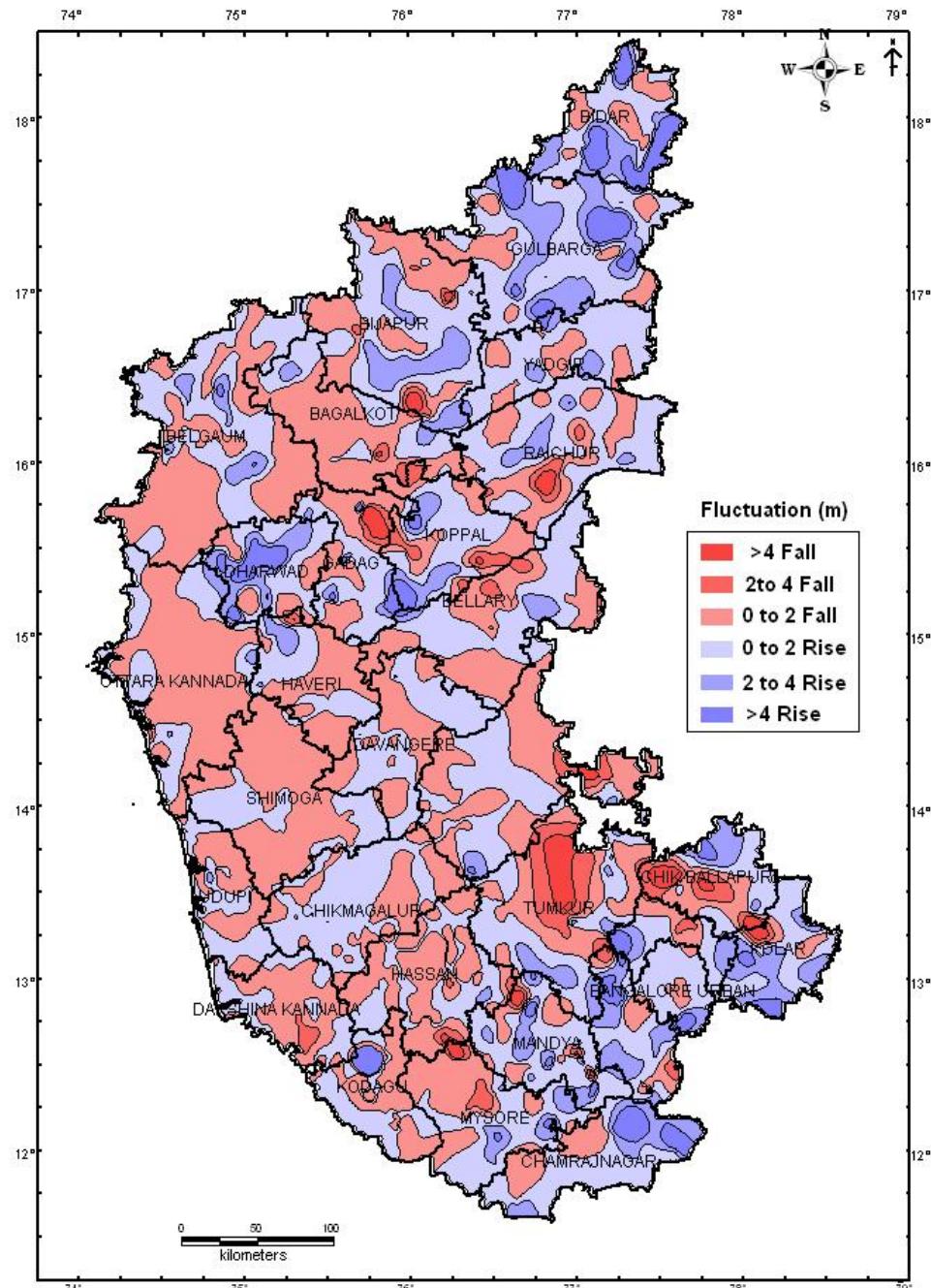
1. Rise in the water level in the range of 0-2m has been observed in 37% of wells analysed, noted all over the State
2. In the water level rise category, a rise of 0 to 2 m range is recorded in 41% of analysed wells. A rise of 2 to 4 m and more than 4 m is seen in 164 stations (12%) and 89 stations (7%) respectively.
3. In the fall category, fall in water level in the range of 0 to 2 m is recorded in 28% of analyzed wells. Fall in water level of 2 to 4 m and more than 4 m of range is seen in 8% and 4% respectively.
4. Major part of the State is showing rise in water level compared to decadal mean water level of 2008-2017 with respect to May 2018 water level.
5. In the rise category rise in water level of less than 2 m is observed in almost all districts of Karnataka. Rise of 2 to 4 m is observed as small patches in almost all districts except Shimoga, Davanagere, Chikkamagalur and Udupi districts.
6. More than 4 m rise is observed as small patches in almost all districts except Shimoga, Davanagere, Chikkamagalur, Dakshina Kannada, Haveri, Uttara Kannada and Udupi districts. Fall in water level of less than 2 m is recorded in almost all the districts of Karnataka State. Fall in water level of 2 to 4m is observed as patches in Bijapur, Bagalkot, Raichur, Koppal, Gadag, Bellary, Chitradurga, Tumkur, Chikkaballapura, Kolar, Dakshina Kannada, Mysore, Mandya and Ramnagara districts. Fall in water level of more than 4 m is observed as small patches Bijapur, Bagalkot, Raichur, Gadag, Tumkur, Chikkaballapur, Kolar, Haveri, Mandya and Mysore districts.

Table 19 : Water level fluctuation (Decadal Mean May 2008-2017 & May 2018)

S.No	District	Water level fluctuation			Water level fluctuation			No of wells recorded rise	No of wells recorded fall		
		Range of rise (m)			Range of fall (m)						
		< 2	2-4	> 4	< 2	2-4	>4				
1	Bagalkot	10	2	0	6	4	4	12	14		
2	Bangalore Rural	13	10	6	2	4	2	29	8		
3	Bangalore Urban	12	1	1	6	2	1	14	9		
4	Belgaum	31	5	5	37	7	2	41	46		
5	Bellary	11	2	0	10	6	0	13	16		
6	Bidar	15	5	6	8	3	1	26	12		
7	Bijapur	24	11	2	22	4	3	37	29		
8	Chamrajnagar	3	2	5	4	4	2	10	10		
9	Chikmagalur	41	16	1	12	4	0	58	16		
10	Chitradurga	12	3	4	9	3	1	19	13		
	Dakshin Kannada	38	7	2	40	8	1	47	49		
11	Davanagere	28	7	1	15	1	2	36	18		
12	Dharwad	10	2	8	2	2	1	20	5		
13	Gadag	4	3	5	8	1	2	12	11		
14	Gulbarga	41	13	6	19	4	1	60	24		
15	Hassan	25	11	8	19	7	6	44	32		
16	Haveri	7	5	1	7	4	3	13	14		
17	Kodagu	21	5	4	23	10	3	30	36		
18	Kolar	11	5	6	4	2	4	22	10		
19	Koppal	9	6	1	9	4	2	16	15		
20	Mandyā	29	6	7	5	3	3	42	11		
21	Mysore	20	12	6	9	7	2	38	18		
22	Raichur	23	5	1	16	5	1	29	22		
23	Shimoga	32	3	2	32	8	5	37	45		
24	Tumkur	21	11	0	7	5	3	32	15		
25	Udupi	37	2	1	20	2	0	40	22		
26	Uttara Kannada	37	4	0	33	3	1	41	37		
	Total	565	164	89	384	117	56	818	557		
	%	41	12	7	28	8	4	60	40		

Plate-VII

**FIG 3: WATER LEVEL FLUCTUATION MAP OF KARNATAKA
(DECADAL MEAN (MAY 2008 - MAY 2017) TO MAY 2018)**



Mean Water Levels For The Period Decadal mean August 2008-2017 & August 2018:

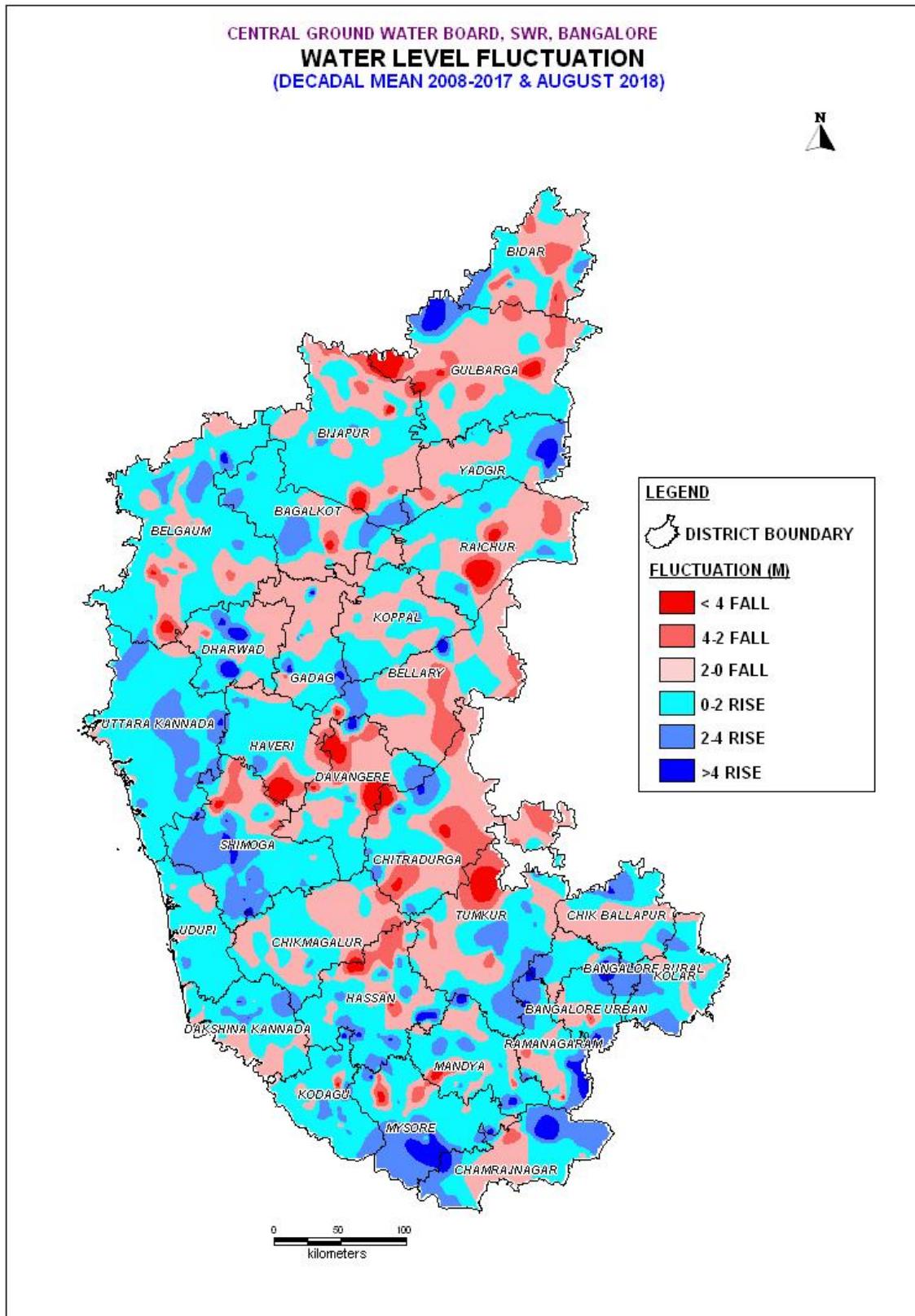
The statement showing the distribution of ground water monitoring wells falling in different ranges of fluctuation is presented in **Table 20** and **Plate VIII**. A comparison of water level shows that a rise in the water level is recorded in 63% of wells analysed, while 37% recorded fall. Salient features of the comparison of water levels are given below.

1. Rise in the water level in the range of 0-2 m has been observed in 45% of wells analysed, noted all over the State.
2. Rise in the water level more than 2 m has been observed in 18% and of wells analysed and noted in all the districts as isolated pockets.
3. The fall in water level in the range of 0-2 m has been observed in 26% of wells analysed and noted in all the districts.
4. The fall in water level in the range of 2-4 m has been observed in 7% of wells analysed and noted as isolated pockets in Bagalkot, Bangalore Rural, Bangalore Urban, Belgaum, Bellary, Bidar, Bijapur, Chamarajanagar, Chikmagalur, Chitradurga, Davanagere, Dharwad, Gadag, Gulbarga, Hassan, Haveri, Kodagu, Kolar, Koppal, Mandya, Mysore, Raichur, Shimoga, Tumkur and Uttara Kannada districts.
5. The fall in water level more than 4 m has been observed in four percent of wells analysed and noted as isolated pockets in Bagalkot, Bangalore Rural, Bangalore Urban, Belgaum, Bellary, Bidar, Bijapur, Chamarajanagar, Chikmagalur, Chitradurga, Davanagere, Dharwad, Gadag, Gulbarga, Hassan, Haveri, Kodagu, Kolar, Koppal, Mandya, Mysore, Raichur, Shimoga and Tumkur districts.

**Table 20: District wise categorisation of water level fluctuation
(Decadal mean August 2008-2017 & Aug 2018)**

S.No	District Name	Rise_Range of Fluctuation (m)			Fall_Range of Fluctuation (m)			Rise	Fall
		0-2	2-4	>4	0-2	2-4	>4		
1	Bagalkot	12	5	0	6	3	3	17	12
2	Bangalore Rural	13	6	5	7	2	1	24	10
3	Bangalore Urban	8	2	1	8	1	2	11	11
4	Belgaum	47	12	1	20	4	2	60	26
5	Bellary	8	1	1	14	4	2	10	20
6	Bidar	10	2	2	17	5	3	14	25
7	Bijapur	35	4	1	15	8	2	40	25
8	Chamarajanagar	4	6	2	5	1	1	12	7
9	Chikmagalur	16	3	0	23	1	1	19	25
10	Chitradurga	9	6	2	7	6	3	17	16
11	Dakshin Kannada	49	8	2	31	0	0	59	31
12	Davanagere	25	2	1	18	4	3	28	25
13	Dharwad	12	3	3	5	2	1	18	8
14	Gadag	5	1	5	6	4	2	11	12
15	Gulbarga	24	4	2	33	8	5	30	46
16	Hassan	29	8	10	23	3	4	47	30
17	Haveri	10	4	1	7	3	3	15	13
18	Kodagu	29	14	3	6	1	1	46	8
19	Kolar	15	6	3	9	2	1	24	12
20	Koppal	19	1	0	6	5	1	20	12
21	Mandya	21	7	2	20	1	3	30	24
22	Mysore	25	7	7	5	4	1	39	10
23	Raichur	21	5	0	15	7	2	26	24
24	Shimoga	38	24	9	5	3	1	71	9
25	Tumkur	12	10	0	16	6	1	22	23
26	Udupi	47	6	0	8	0	0	53	8
27	Uttara Kannada	53	14	2	5	2	0	69	7
	Total	596	171	65	340	90	49	832	479

Plate-VIII



Mean Water Levels For The Period Decadal mean November 2008-2017 &November 2018:

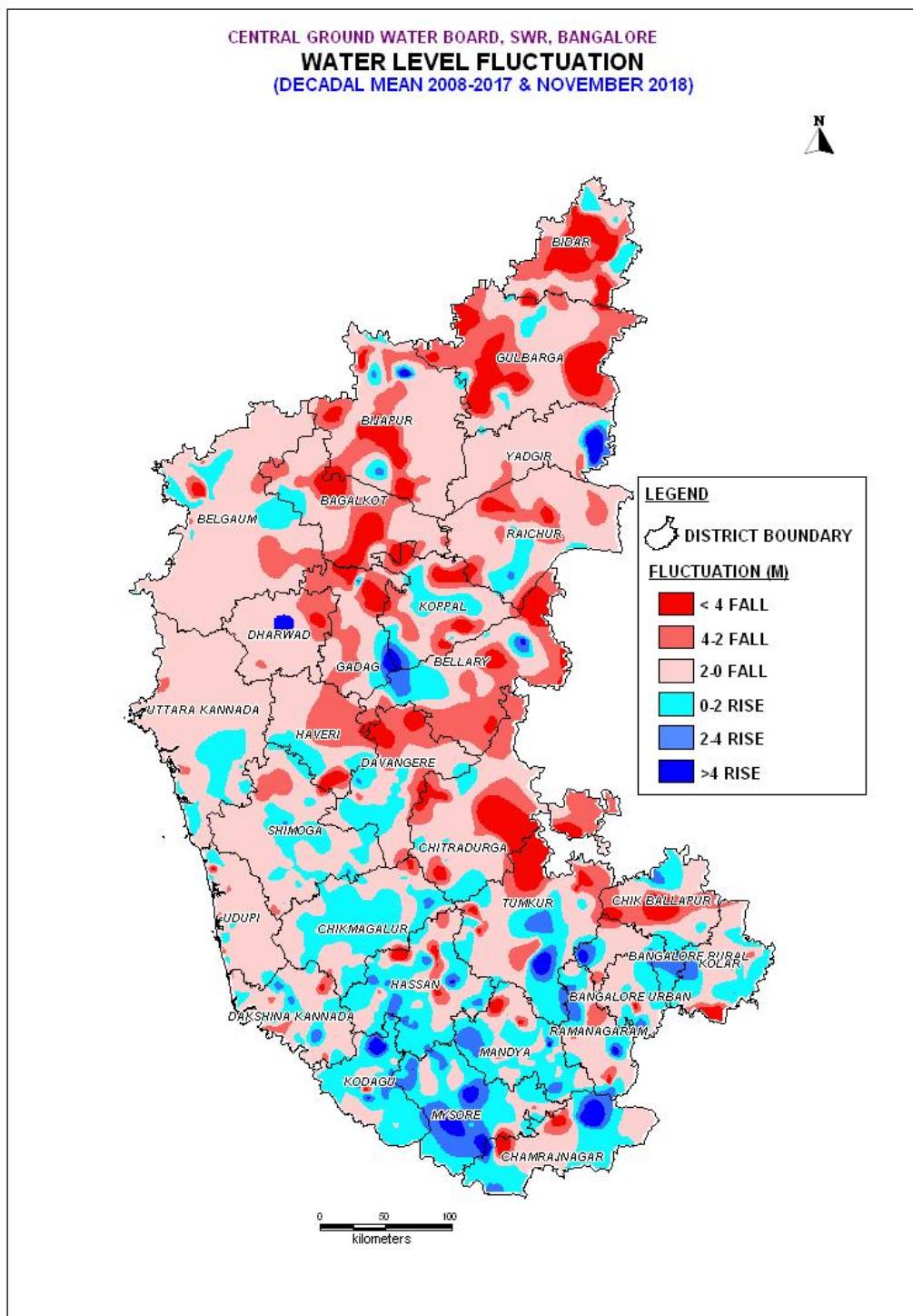
The statement showing the distribution of ground water monitoring wells falling in different ranges of fluctuation is presented in **Table 21** and **Plate IX**. A comparison of water level shows that a fall in the water level is recorded in 62% of wells analysed, while 38% recorded rise. Salient features of the comparison of water levels are given below.

1. Rise in the water level in the range of 0-2 m has been observed in 30% of wells analysed, noted all over the State.
2. Rise in the water level more than 2-4 m has been observed in 5% of wells analysed and noted in Bangalore Rural, Bangalore Urban, Belgaum, Bidar, Bijapur, Chamrajanagar, Chikkamagalur, Dakshin Kannada, Davanagere, Dharwad, Gadag, Gulbarga, Hassan, Haveri, Kodagu, Kolar, Mandya, Mysore, Raichur, Shimoga, Tumkur and Uttara Kannada districts.
3. Rise in the water level more than 4 m has been observed in 2% of wells analysed and noted in Bangalore Rural, Bellary, Bijapur, Chamrajanagar, Dharwad, Gadag, Gulbarga, Hassan, Haveri, Kodagu, Mandya, Mysore, Tumkur and Udupi districts.
4. The fall in water level in the range of 0-2 m has been observed in 42% of wells analysed and noted in all the districts.
5. The fall in water level in the range of 2-4 m has been observed in 12% of wells analysed and noted in all districts.
6. The fall in water level more than 4 m has been observed in 9% of wells analysed and noted in all districts except Uttara Kannada districts

**Table 21: District wise categorisation of water level fluctuation
(Decadal mean 2008-2017 & Nov 2018)**

S.No	District Name	Rise_Range of Fluctuation (m)			Fall_Range of Fluctuation (m)			Rise	Fall
		0-2	2-4	>4	0-2	2-4	>4		
1	Bagalkot	7	0	0	8	4	7	7	19
2	Bangalore Rural	11	5	2	13	7	3	18	23
3	Bangalore Urban	8	1	0	11	2	1	9	14
4	Belgaum	26	3	0	43	11	3	29	57
5	Bellary	3	1	1	14	6	4	5	24
6	Bidar	5	1	0	9	9	12	6	30
7	Bijapur	7	3	1	31	14	10	11	55
8	Chamarajanagar	5	3	2	4	2	3	10	9
9	Chikmagalur	38	3	0	29	3	1	41	33
10	Chitradurga	9	0	0	11	5	8	9	24
11	Dakshin Kannada	24	3	0	58	8	3	27	69
12	Davanagere	27	3	0	8	9	3	30	20
13	Dharwad	7	2	1	10	3	3	10	16
14	Gadag	4	1	3	4	8	3	8	15
15	Gulbarga	15	2	1	29	20	14	18	63
16	Hassan	31	8	4	26	3	5	43	34
17	Haveri	10	2	2	11	1	2	14	14
18	Kodagu	39	5	5	14	1	1	49	16
19	Kolar	6	4	0	17	5	4	10	26
20	Koppal	6	0	0	13	8	4	6	25
21	Mandyā	22	4	1	24	1	2	27	27
22	Mysore	27	7	7	6	3	1	41	10
23	Raichur	8	1	0	29	9	5	9	43
24	Shimoga	24	3	0	48	4	2	27	54
25	Tumkur	12	1	1	18	8	8	14	34
26	Udupi	9	0	1	43	4	2	10	49
27	Uttara Kannada	24	2	0	48	5	0	26	53
	Total	414	68	32	579	163	114	514	856

Plate-IX



Mean Water Levels For The Period Decadal mean January 2009-2018 & January 2019:

The distribution of hydrograph network stations falling in different ranges of fluctuation is presented in **Table 22**. A comparison of water levels shows that a rise in the water level is recorded in 40% of wells analysed, while 59 % recorded fall.

1. Rise in the water level in the range of 0-2 m has been observed in 33% of wells analysed, noted all over the State.
2. Rise in the water level more than 2-4 m has been observed in 4% of wells analysed and noted in all districts except Bellary, Chitradurga, Koppal, Raichur districts.
3. Rise in the water level more than 4 m has been observed in 3% of wells analysed and noted in all districts except Bagalkote, Bellary, Bidar, Chitradurga, Gulbarga, Kolar, Koppal, Tumkur and Uttar Kannada districts.
4. The fall in water level in the range of 0-2 m has been observed in 42% of wells analysed and noted in all the districts.
5. The fall in water level in the range of 2-4 m has been observed in 11% of wells analysed and noted in all districts except Bangalore Urban, Bangalore Rural, Chamrajnagar districts.
6. The fall in water level more than 4 m has been observed in 6% of wells analysed and noted in all districts except Chitradurga, Kodagu and Mysore districts.

Table 22 : Water level fluctuation of Decadal mean (2009 Jan - 2018 Jan) & Jan 2019

S.No	District	Water level fluctuation			Water level fluctuation			No of wells recorded rise	No of wells recorded fall		
		Range of rise (m)			Range of fall (m)						
		< 2	2-4	> 4	< 2	2-4	>4				
1	Bagalkot	6	1	0	7	4	2	7	13		
2	Bangalore Rural	12	3	2	12	0	2	17	14		
3	Bangalore Urban	8	1	1	12	0	1	10	13		
4	Belgaum	30	1	1	35	10	1	32	46		
5	Bellary	2	0	0	7	1	1	2	9		
6	Bidar	4	2	0	15	5	5	6	25		
7	Bijapur	9	3	0	26	13	4	12	43		
8	Chamrajanagar	4	1	4	6	0	1	9	7		
9	Chikmagalur	19	2	1	30	13	2	22	45		
10	Chitradurga	4	0	0	5	2	0	4	7		
11	Dakshin Kannada	35	2	3	37	3	3	40	43		
12	Davanagere	19	2	1	18	4	3	22	25		
13	Dharwad	6	1	3	5	2	2	10	9		
14	Gadag	4	2	2	3	3	1	8	7		
15	Gulbarga	14	1	0	35	19	10	15	64		
16	Hassan	21	4	1	32	5	4	26	41		
17	Haveri	10	2	2	4	1	3	14	8		
18	Kodagu	34	4	2	20	2	0	40	22		
19	Kolar	10	2	0	18	3	2	12	23		
20	Koppal	4		0	6	3	1	4	10		
21	Mandya	27	3	3	14	1	1	33	16		
22	Mysore	19	3	8	20	1	0	30	21		
23	Raichur	7	0	1	16	4	2	8	22		
24	Shimoga	28	6	4	30	3	8	38	41		
25	Tumkur	4	2	0	13	6	6	6	25		
26	Udupi	20	3	1	25	5	1	24	31		
27	Uttara Kannada	27	1	0	41	9	2	28	52		
	Total	387	52	40	492	122	68	479	682		
	%	33	4	3	42	11	6	40	59		

IV. HYDROCHEMISTRY

The quality of shallow ground water in Karnataka state has been evaluated by sampling and analysis of water sample collected from Ground Water Monitoring wells. About 1394 Ground Water Monitoring wells were monitored for water quality during May 2017 representing pre-monsoon water quality. The district wise chemical analysis data of the samples are given in the **Annexure I**. The summarized results of ground water quality ranges are given in **Table 23**.

Table 23: Ground water quality of Karnataka, during May 2017

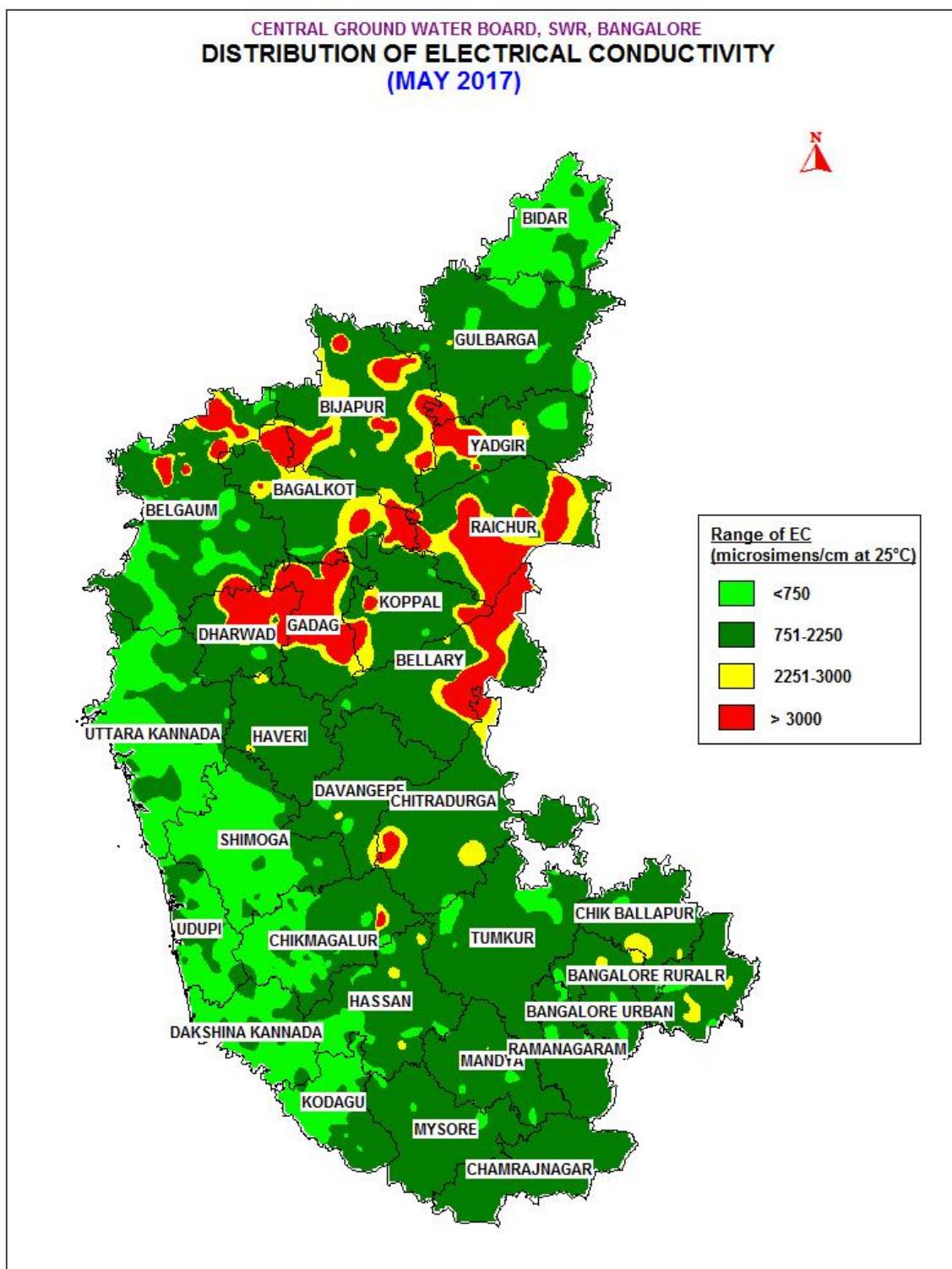
S.No	Parameters	Type	Range	No.of sample	Percentage
1	Electrical Conductivity $\mu\text{s}/\text{cm}$ at 25°C	Fresh	< 750	490	35.0
		Moderate	751- 2250	775	55.0
		Slightly mineralized	2251- 3000	58	04.0
		Highly mineralized	> 3000	71	06.0
2	Chloride mg/l	Desirable limit	< 250	1131	81.1
		Permissible limit	251-1000	242	17.4
		Beyond permissible limit	> 1000	21	01.5
3	Fluoride mg/l	Desirable limit	< 1.0	1214	87.0
		Permissible limit	1.1- 1.5	116	08.4
		Beyond permissible limit	>1.5	64	04.6
4	Nitrate mg/l	Permissible limit	<45	1013	72.6
		Beyond permissible limit	> 45	381	27.4

Distribution of electrical conductivity is shown in **Plate X**. In general the ground water quality in the State is fresh in about 35 % of the Ground Water Monitoring wells as indicated by the EC value less than $750 \mu\text{s}/\text{cm}$ at 25°C . In about 55 % of the Ground Water Monitoring wells, the EC varies between $751 - 2250 \mu\text{s}/\text{cm}$ at 25°C and 5 % of Ground Water Monitoring wells are between $2251-3000 \mu\text{s}/\text{cm}$ at 25°C indicating that the ground water is slightly mineralized and about 6 % of Ground Water Monitoring wells the EC is more than $3000 \mu\text{s}/\text{cm}$ at 25°C indicating that the ground water is highly mineralized. The highest value $25800 \mu\text{s}/\text{cm}$ at 25°C was observed in Ullal Beach, Dakshina Kannada district. The details of well showing EC more than $3000 \mu\text{s}/\text{cm}$ at 25°C is given in **Table 24**.

Table 24: Details of well shows Electrical conductivity more than 3000 $\mu\text{s}/\text{cm}$ at 25° C during May 2017

Sl.No	Location	District	EC >3000 $\mu\text{s}/\text{cm}$ at 25°
1	ATHANI	BELAGAVI	3220
2	NANDAGAON	BELAGAVI	3650
3	RUPNAL	BELAGAVI	4560
4	BELAKUD	BELAGAVI	4650
5	NAVALIHAL	BELAGAVI	4850
6	KOLIGUDDE	BELAGAVI	5370
7	YABARHATTI	BELAGAVI	6150
8	MOLE	BELAGAVI	6880
9	BALLARI	BELLARY	3270
10	TEKKALAKOTE	BELLARY	4410
11	MUDHOL	BHAGALKOTE	3130
12	GORBAL	BHAGALKOTE	3260
13	AMINGAD	BHAGALKOTE	3490
14	THUMB	BHAGALKOTE	3730
15	KARADI	BHAGALKOTE	3990
16	KODIHAL	BHAGALKOTE	4190
17	NANDEWADIGE	BHAGALKOTE	8340
18	ALGUR	BHAGALKOTE	9560
19	HUNAGUND	BHAGALKOTE	9670
20	DEVANAGAON	BIJAPUR	3070
21	HONAGANAHALLI	BIJAPUR	3120
22	VIBHATIHAL	BIJAPUR	3260
23	YENKANCHI	BIJAPUR	3300
24	MANAGULI	BIJAPUR	3320
25	MAILESHWAR	BIJAPUR	3420
26	BHUDIHAL	BIJAPUR	3700
27	SATIHAL	BIJAPUR	5190
28	ZHALKHI	BIJAPUR	5220
29	NADAKKURD	BIJAPUR	5290
30	MALLIDEVIHALLI	CHIKKAMAGALUR	3890
31	RAMGIRI	CHITRADURGA	3120
32	DOGNAL	CHITRADURGA	3650
33	TALIKATTE	CHITRADURGA	3910
34	AREHALLI	CHITRADURGA	4020
35	MUKKA	DAKSHINA KANNADA	4870
36	ULLAL BEACH	DAKSHINA KANNADA	25800
37	ANNIGIRI (ALTRATE WELL)	DHARWAR	5430
38	MORAB	DHARWAR	6000
39	GUMMAGOLA	DHARWAR	6260
40	SULLA	DHARWAR	11780
41	LUKKUNDI PZ	GADAG	3170
42	NARGUND	GADAG	3410
43	RON-2	GADAG	3510
44	BASAVAPUR	GADAG	3610

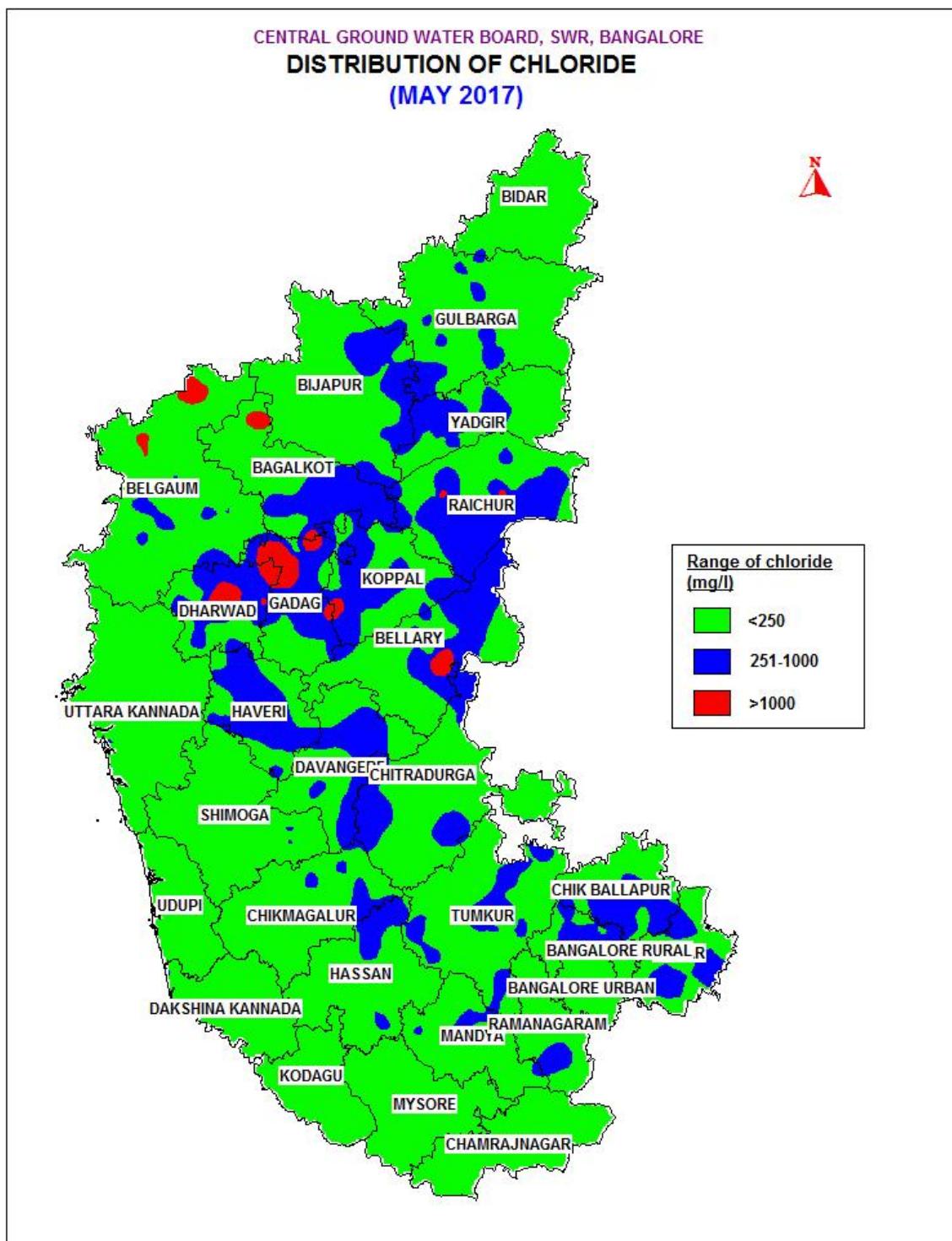
45	BELAVANKI	GADAG	10350
46	GADAG	GADAG	16540
47	ICHANAHALLI	HASSAN	3010
48	PETHONDAHALLI	KOLAR	3090
49	BUDIKOTE	KOLAR	3630
50	SIDDAPUR	KOPPAL	3620
51	BANNIKOPPA	KOPPAL	4620
52	SANGANAHAL	KOPPAL	5040
53	MANAPURA	KOPPAL	5150
54	RAJALABANDA	RAICHUR	3120
55	SINDHANUR	RAICHUR	3310
56	KALAMANGI	RAICHUR	3350
57	BHYAGAWAT	RAICHUR	3380
58	ANKUSHA DODDY	RAICHUR	3670
59	KURDI(A)	RAICHUR	3760
60	PAMANKALLUR	RAICHUR	3860
61	JAWALGERE	RAICHUR	4680
62	TURVIHAL	RAICHUR	7000
63	SIRWAR (A)	RAICHUR	7200
64	MASKI(A)	RAICHUR	7640
65	MANVI	RAICHUR	8610
66	CHIKKSARUR	RAICHUR	9360
67	MALLA	YADGIR	3270
68	KHANAPUR	YADGIR	3570
69	KHEMBHAVI	YADGIR	3600
70	DEVAPUR	YADGIR	4030
71	MALGATTI	YADGIR	5410



Distribution of Chloride is shown in **Plate-XI**. The chloride content is less than 250 mg/l in about 81 % of the sample analyzed and 17 % of the sample are between 251 – 1000 mg/l and 1.5 % shows more than 1000mg/l which are from the districts of Bagalkot, Belgaum, Bijapur, Davanagere, Dharwad, Gulbarga and Raichur. The details of wells showing chloride more than 1000 mg/l are given in **Table 25**.

Table 25 : List of wells showing chloride more than permissible limit of 1000 mg/L during May 2017

Sl.No	Location	District	Cl mg/L
1	KOLIGUDDE	BELAGAVI	1008
2	KAKMARI	BELAGAVI	1044
3	BELAKUD	BELAGAVI	1065
4	RUPNAL	BELAGAVI	1363
5	NAVALIHAL	BELAGAVI	1385
6	MOLE	BELAGAVI	1889
7	NANDEWADIGE	BHAGALKOTE	1008
8	ALGUR	BHAGALKOTE	1470
9	HUNAGUND	BHAGALKOTE	1846
10	ZHALKHI	BIJAPUR	1115
11	MUKKA	DAKSHINA KANNADA	1619
12	ULLAL BEACH	DAKSHINA KANNADA	8179
13	ANNIGIRI	DHARWAR	1065
14	MORAB	DHARWAR	1235
15	SULLA	DHARWAR	2116
16	BELAVANKI	GADAG	2883
17	BANNIKOPPA	KOPPAL	1463
18	MANAPURA	KOPPAL	1661
19	TURVIHAL	RAICHUR	1278
20	CHIKKSARUR	RAICHUR	1314
21	MANVI	RAICHUR	1796

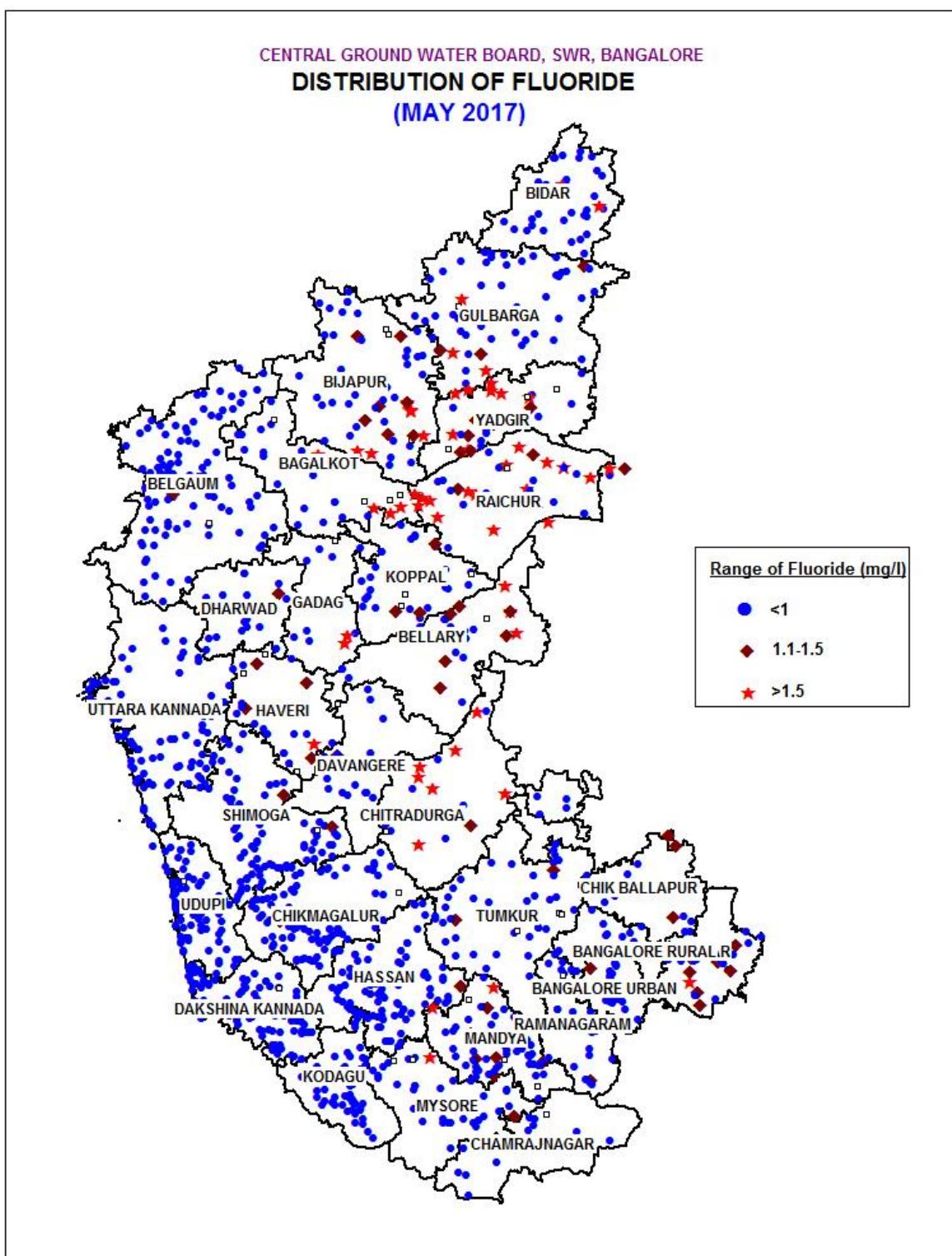


The Fluoride content is less than 1.5 mg/l in about 95.4 % of the sample analyzed and about 4.6% of the sample shows more than 1.5 mg/l, which are from the districts of Bagalkot, Belgaum, Bellary, Bijapur, Chitradurga, Davanagere, Gadag, Gulbarga, Kodagu, Koppal, Mysore, Raichur, Tumkur and Yadgir. Distribution of fluoride is shown in **Plate XII**. The details of well shows fluoride content more than 1.5 mg/l is given in **Table 26**.

Table 26: List of wells show fluoride more than permissible limit of 1.5mg/L during May 2017

Sl.No	Location	District	F mg/L
1	BAGEHALLI	BANGALORE RURAL	1.78
2	GOKAK	BELAGAVI	1.60
3	BAILUR	BELLARY	1.98
4	TEKKALAKOTE	BELLARY	1.78
5	GORBAL	BHAGALKOTE	2.67
6	NANDEWADIGE	BHAGALKOTE	1.99
7	BADAGANDHI	BHAGALKOTE	1.96
8	THUMB	BHAGALKOTE	1.95
9	NAGUR	BHAGALKOTE	1.89
10	KODIHAL	BHAGALKOTE	1.88
11	CHICKPET	BIDAR	8.96
12	KOTAGAIWADI	BIDAR	2.14
13	AMBANUR	BIJAPUR	3.15
14	MAILESHWAR	BIJAPUR	3.01
15	PETTAPUR	BIJAPUR	2.46
16	HANCHALLI(BW)	BIJAPUR	2.44
17	NIDAGUNDI	BIJAPUR	2.36
18	TALIKOTE	BIJAPUR	2.01
19	HULLUR	BIJAPUR	1.76
20	SIDDAVANADURGA	CHITRADURGA	2.35
21	HOSAKUDIVINAKATTE	CHITRADURGA	2.06
22	CHITRADURGA	CHITRADURGA	1.97
23	BIRAVARA	CHITRADURGA	1.94
24	NAIKANAHAATTI	CHITRADURGA	1.88
25	DODDACHELUR	CHITRADURGA	1.82
26	RAYPURA	CHITRADURGA	1.81
27	VIRUPAKSHAPURA	GADAG	2.28
28	BASAVAPUR	GADAG	1.52
29	MANDAWAL	GULBARGA	1.80
30	GANAGAPUR(RS)	GULBARGA	1.61
31	Mallanayakanahalli	HAVERI	1.82
32	NAGNALA	KOLAR	2.15
33	MITIGANAHAALLI	KOLAR	1.89

34	SUNDAHALLI	MANDYA	1.60
35	NELLIGERE	MANDYA	1.51
36	BADAKANAKOPALU	mysuru	1.97
37	SIRWAR (A)	RAICHUR	8.73
38	CHHATRA	RAICHUR	4.37
39	ULIMESHWAR	RAICHUR	4.24
40	ASHA TANDA	RAICHUR	3.07
41	KALAMANGI	RAICHUR	2.66
42	YERGUNTI	RAICHUR	2.57
43	BOMMANAL	RAICHUR	2.42
44	JAWALGERE	RAICHUR	2.42
45	AMARESWARA	RAICHUR	2.37
46	GABBUR	RAICHUR	2.36
47	GUNDA	RAICHUR	2.31
48	RAJALABANDA	RAICHUR	2.25
49	HIREKOTANKAL	RAICHUR	2.15
50	VANUKUNI	RAICHUR	2.13
51	PAMANKALLUR	RAICHUR	2.12
52	CHIKKSARUR	RAICHUR	2.09
53	VACHANAYAKAM	RAICHUR	1.77
54	DEVALAPURA	RAICHUR	1.58
55	ULKAL	YADGIR	3.83
56	MANAGANAL	YADGIR	3.79
57	MUDBAL	YADGIR	3.40
58	MALLA	YADGIR	2.21
59	GOOGI	YADGIR	2.13
60	DORNAHALLI	YADGIR	2.11
61	CHIGGARHALLI	YADGIR	2.02
62	MUDBAL CROSS	YADGIR	1.98
63	UKKINAL	YADGIR	1.97
64	VAJJAL	YADGIR	1.83



Distribution of Nitrate is shown in **Plate XIII**. The Nitrate content is less than 45mg/l in about 73 % of the sample analyzed and and 27 % of sample shows more than 45 mg/l which are from the district of Bagalkot, Bangalore Urban, Belgaum, Bellary, Bidar, Bijapur, Chamarajanagar, Chickmagalur, Chitradurga, Dharwad, Gadag, Gulbarga, Hassan, Kolar, Koppal, Mandya, Mysore, Raichur, Ramnagara, Shimoga, Shimoga, Tumkur and Yadgir. The details of well shows nitrate more than 45 mg/l is given in **Table 27**.

Table 27: List of wells showing Nitrate more than permissible limit of 45 mg /L during May 2017

Sl.No	Location	District	Nitrate (NO ₃) mg/L
1	AVATHY	BANGALORE RURAL	255
2	GOLLAHALLI	BANGALORE RURAL	175
3	KODAGURKI	BANGALORE RURAL	129
4	VISHWANTHAPURA	BANGALORE RURAL	101
5	HARAGADDE	BANGALORE RURAL	98
6	SIDDANA IKANAHALLI	BANGALORE RURAL	91
7	BAGEHALLI	BANGALORE RURAL	58
8	BHAKTIPURA	BANGALORE RURAL	48
9	VASANTHPUR	BANGALORE URBAN	133
10	GOLLAHALLI	BANGALORE URBAN	119
11	GOTTIGERE	BANGALORE URBAN	76
12	INDIRANAGARA(PZ)	BANGALORE URBAN	60
13	NANDAGAON	BELAGAVI	302
14	ASUNDI	BELAGAVI	238
15	ISLAMPURA	BELAGAVI	193
16	BASAPURI	BELAGAVI	174
17	RAIBAG	BELAGAVI	147
18	YABARHATTI	BELAGAVI	125
19	KAKMARI	BELAGAVI	124
20	MANGSULI	BELAGAVI	121
21	RADDERHATTI	BELAGAVI	120
22	YERAGANERI	BELAGAVI	115
23	NAGANUR	BELAGAVI	115
24	NESARGI	BELAGAVI	108
25	PRABHUNAGAR	BELAGAVI	106
26	YADGUD	BELAGAVI	104
27	SALAHALLI	BELAGAVI	101
28	GURLAPUR	BELAGAVI	100
29	HANJAMHATTI	BELAGAVI	98
30	KOLIGUDDE	BELAGAVI	96
31	KALLOLI	BELAGAVI	92

32	RUPNAL	BELAGAVI	89
33	GALATGA	BELAGAVI	86
34	HATTARGI	BELAGAVI	84
35	NAVALIHAL	BELAGAVI	80
36	YELIMUNOLI	BELAGAVI	77
37	MALLABAD	BELAGAVI	75
38	NANDGAD	BELAGAVI	73
39	PARTHANHALLI	BELAGAVI	72
40	BELAKUD	BELAGAVI	71
41	SANGANKERI	BELAGAVI	70
42	RAKSHI	BELAGAVI	69
43	SOUNDALGA	BELAGAVI	68
44	GHODEGERI	BELAGAVI	65
45	KAKTI	BELAGAVI	62
46	PIRANWADI	BELAGAVI	60
47	SINDHIKURBET	BELAGAVI	60
48	ATHANI	BELAGAVI	60
49	VANTAMURI	BELAGAVI	58
50	SULIBHAVI	BELAGAVI	58
51	ARABHAVI	BELAGAVI	56
52	YEDRAV	BELAGAVI	53
53	RAMDURG	BELAGAVI	48
54	BAILUR	BELLARY	132
55	SANDUR	BELLARY	128
56	TEKKALAKOTE	BELLARY	118
57	VENKATAPURA	BELLARY	98
58	G.B.HALLI	BELLARY	48
59	NANDEWADIGE	BHAGALKOTE	637
60	ALGUR	BHAGALKOTE	248
61	KODIHAL	BHAGALKOTE	243
62	AMINGAD	BHAGALKOTE	229
63	TEGGI	BHAGALKOTE	185
64	BADAGANDHI	BHAGALKOTE	112
65	NAGUR	BHAGALKOTE	107
66	MUDHOL	BHAGALKOTE	91
67	ILHAL	BHAGALKOTE	85
68	JAMAKHANDI	BHAGALKOTE	68
69	GULEDAGUDD SUMETHUR	BHAGALKOTE	59
70	THUMB	BHAGALKOTE	58
71	BELAGALI	BHAGALKOTE	55
72	BANAHALTI	BHAGALKOTE	55
73	CHANGLER	BIDAR	217
74	BHATAMBRA	BIDAR	205
75	WADGAON	BIDAR	115

76	KHAMDANA	BIDAR	103
77	EKAMBA	BIDAR	94
78	HANDIKERWADI	BIDAR	82
79	HUMNABAD	BIDAR	80
80	KHANDIKHERI	BIDAR	78
81	HELLIKHED	BIDAR	64
82	SAPODALA	BIDAR	61
83	RAJESWARA	BIDAR	59
84	MEENAKHELLI	BIDAR	57
85	BELAHALLI	BIDAR	55
86	ISLAMPUR	BIDAR	52
87	RAMPUR	BIDAR	51
88	RAJOLA	BIDAR	50
89	GOTABORAL	BIDAR	48
90	BAGDAL	BIDAR	48
91	MANAGULI	BIJAPUR	504
92	NADAKKURD	BIJAPUR	379
93	INCHAGIRI	BIJAPUR	369
94	SATIHAL	BIJAPUR	313
95	NEBAGERI	BIJAPUR	253
96	BHUDIHAL	BIJAPUR	238
97	MUTTAGI	BIJAPUR	234
98	KORAHALLI	BIJAPUR	216
99	DEVANAGAON	BIJAPUR	194
100	VIBHATIHAL	BIJAPUR	194
101	HUVINA HIPPARAGI	BIJAPUR	183
102	SATALGAON	BIJAPUR	144
103	HANCHALLI(DW)	BIJAPUR	126
104	SINDAGI	BIJAPUR	125
105	ALIYABAD	BIJAPUR	124
106	SHIVANAGI	BIJAPUR	118
107	DERUR	BIJAPUR	112
108	YENKANCHI	BIJAPUR	111
109	KUMATAGI	BIJAPUR	108
110	NEW DHULKADA	BIJAPUR	100
111	CHADCHAN	BIJAPUR	99
112	MUDDEBIHAL	BIJAPUR	98
113	INDI	BIJAPUR	92
114	TELGI	BIJAPUR	87
115	GABASAVALAGI	BIJAPUR	83
116	SAVALASAMG	BIJAPUR	79
117	MAILESHWAR	BIJAPUR	77
118	HANCHALLI(BW)	BIJAPUR	73
119	AMBANUR	BIJAPUR	68

120	BASAVANA BAGEWADI	BIJAPUR	66
121	BARUR	BIJAPUR	65
122	DEVAR HULIBUGAL	BIJAPUR	55
123	TALIKOTE	BIJAPUR	52
124	DINHAWAR	BIJAPUR	51
125	TIKOTA	BIJAPUR	47
126	KALLALH	BIJAPUR	46
127	HANGALA	CHAMARAJANAGARA	143
128	UPPARPET	CHICKBALLAPUR	99
129	DODDAGANJUR	CHICKBALLAPUR	88
130	MURUGUMALE	CHICKBALLAPUR	82
131	KURUBUR	CHICKBALLAPUR	69
132	MANCHENAHALLI	CHICKBALLAPUR	52
133	TARIKERE	CHIKKAMAGALUR	135
134	SOKKE	CHIKKAMAGALUR	105
135	MACHERI	CHIKKAMAGALUR	101
136	AJJAMPURA(ALTERNATE WELL)	CHIKKAMAGALUR	87
137	SHIVANE RS	CHIKKAMAGALUR	77
138	CHENNAPURA	CHIKKAMAGALUR	73
139	ANTARGATTA	CHIKKAMAGALUR	67
140	KOODUVALLI	CHIKKAMAGALUR	66
141	BANNUR-CKM	CHIKKAMAGALUR	61
142	MAGADI KAIMARA	CHIKKAMAGALUR	55
143	NARASIMHARAJAPURA	CHIKKAMAGALUR	52
144	AJJAMPURA(ALTERNATIVE WELL)	CHIKKAMAGALUR	50
145	KALANAYAKANAKATTE	CHIKKAMAGALUR	50
146	SEEGODU	CHIKKAMAGALUR	48
147	MUGTHIHALLI	CHIKKAMAGALUR	48
148	HOSAKUDIVINAKATTE	CHITRADURGA	98
149	HAMPANURU	CHITRADURGA	88
150	RAMGIRI	CHITRADURGA	75
151	DUMMI	CHITRADURGA	70
152	MOLAKALMURU	CHITRADURGA	67
153	DODDACHELUR	CHITRADURGA	65
154	DOGNAL	CHITRADURGA	61
155	BOMMANAHALLI	CHITRADURGA	55
156	AREHALLI	CHITRADURGA	51
157	VADDIKERE	CHITRADURGA	48
158	BASAVAPATNA	DAVANAAGERE	168
159	SANTHEBENNUR	DAVANAAGERE	108
160	CHIKKAHALLI	DAVANAAGERE	80
161	HARAKANALU	DAVANAAGERE	53
162	HARAPANAHALLI	DAVANAAGERE	47
163	SULLA	DHARWAR	197

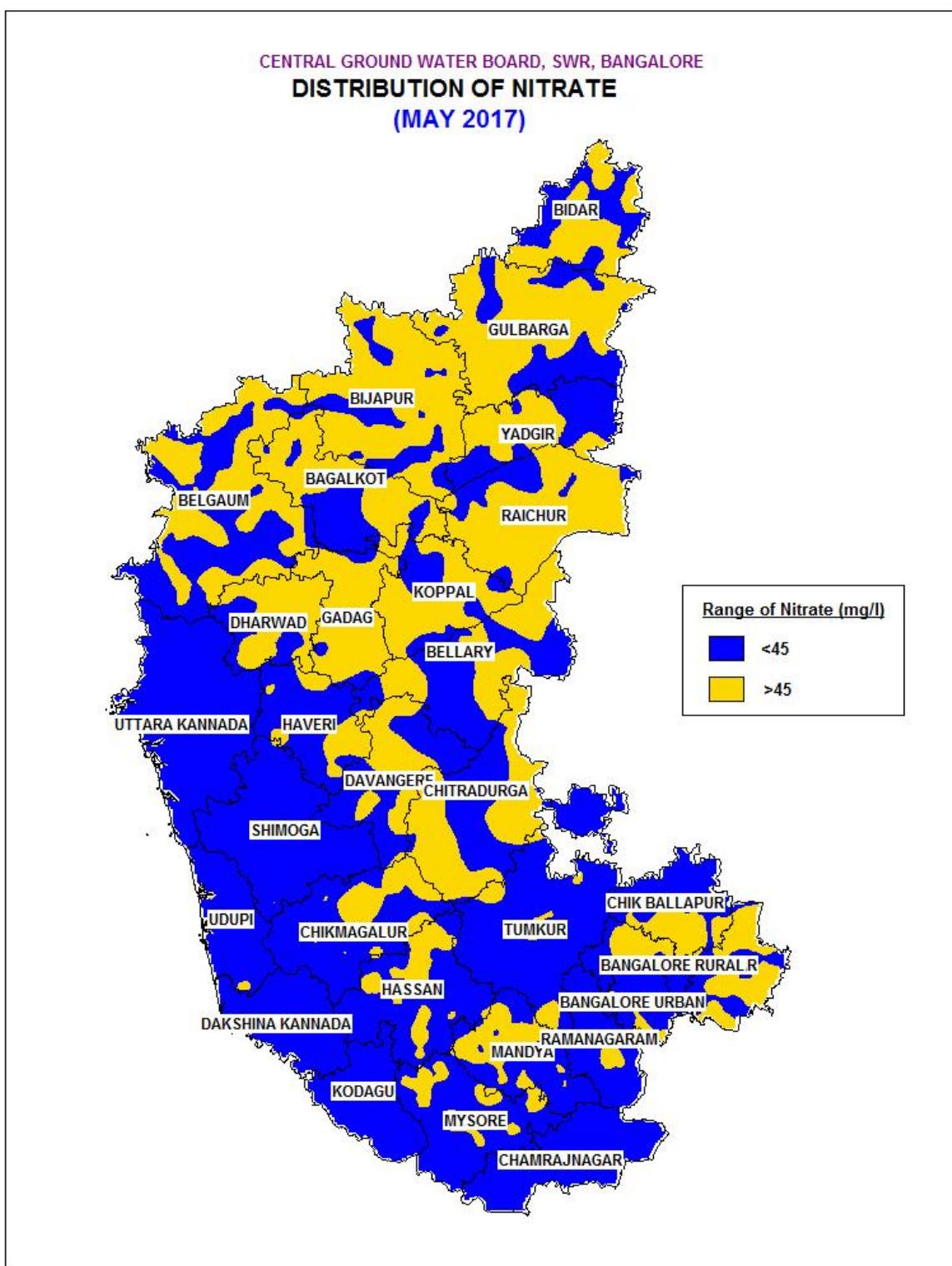
164	MORAB	DHARWAR	193
165	BASAPUR(D)	DHARWAR	190
166	ANNIGIRI (ALTRATE WELL)	DHARWAR	190
167	GUDGERI	DHARWAR	173
168	BINDAL	DHARWAR	173
169	KALGHATGI	DHARWAR	137
170	GUMMAGOLA	DHARWAR	99
171	KUNNUR	DHARWAR	62
172	SHEREWAD	DHARWAR	48
173	NARGUND	GADAG	207
174	BELAVANKI	GADAG	207
175	LUKKUNDI PZ	GADAG	197
176	CHABBI	GADAG	121
177	GADAG	GADAG	102
178	LAXMESWAR(A)	GADAG	100
179	RON-2	GADAG	85
180	VIRUPAPUR/VIRUPAKSHAPURA	GADAG	77
181	HULKOTI	GADAG	69
182	KOTABAL	GADAG	66
183	SHIRHATTI	GADAG	56
184	BELHATTI	GADAG	54
185	BASAVAPUR	GADAG	49
186	MUNDARGI	GADAG	47
187	LADMOGLI	GULBARGA	500
188	DARGA SHIRUR	GULBARGA	395
189	WADAHALLI TANDA	GULBARGA	315
190	MUTHUR	GULBARGA	269
191	JOGUR	GULBARGA	244
192	CHOUDAPUR	GULBARGA	237
193	CHIMANGERI	GULBARGA	228
194	NIMBALA	GULBARGA	224
195	UPLAI	GULBARGA	222
196	KAMLANAGAR	GULBARGA	222
197	HALDIHAL	GULBARGA	192
198	AFZALPUR	GULBARGA	184
199	SALGAR	GULBARGA	178
200	SONA	GULBARGA	178
201	MADAN HPPHARGA	GULBARGA	174
202	MANDAWAL	GULBARGA	146
203	RAVUR	GULBARGA	132
204	SARADAGI	GULBARGA	122
205	GOBUR(B)	GULBARGA	121
206	NARNAL	GULBARGA	119
207	MUGA(B)	GULBARGA	113

208	KAVALGA(K)	GULBARGA	110
209	SASARGAON	GULBARGA	100
210	MOGHE	GULBARGA	95
211	HASARGUNDI	GULBARGA	88
212	KARAHARI	GULBARGA	84
213	JERTAGI	GULBARGA	83
214	FERZOBAD	GULBARGA	82
215	KEROBHOSGA	GULBARGA	81
216	KALGI	GULBARGA	75
217	GHATTARGI	GULBARGA	70
218	KOLLUR	GULBARGA	65
219	DESAI KALLUR	GULBARGA	62
220	BELAMUGI	GULBARGA	62
221	NAGAIDALAI	GULBARGA	60
222	MALABAD	GULBARGA	59
223	CHITTAPUR	GULBARGA	57
224	RAVANUR	GULBARGA	52
225	PATTAN	GULBARGA	51
226	GOBUR(B)	GULBARGA	51
227	HETHKONDANAHALLI	HASSAN	165
228	MUDUDI	HASSAN	109
229	SOMENAHALLI	HASSAN	107
230	NAYMANAHALLI	HASSAN	106
231	CHIKKA BASSVANAHALLI	HASSAN	103
232	ALUR	HASSAN	102
233	BICCODU(ALTERNATIVE)	HASSAN	101
234	BASAVAPATNA	HASSAN	79
235	HONNAVARA	HASSAN	77
236	ANKIHALLI	HASSAN	74
237	HAGARE	HASSAN	74
238	AGUNDA THANDYA (SIDARALLI)	HASSAN	65
239	ANJANEYAPURA	HASSAN	65
240	SAKLESHPURA	HASSAN	64
241	AREHALLI	HASSAN	62
242	AHMEDPUR	HASSAN	59
243	ANUGAVALLI	HASSAN	58
244	ELLESHPURA	HASSAN	57
245	SETTIHALLI	HASSAN	49
246	SRINIVASPURA.MK	HASSAN	49
247	BAAGURU	HASSAN	48
248	Hulgur	HAVERI	137
249	Ranebennur(A)	HAVERI	107
250	Sulkanbidri (A)	HAVERI	65
251	Kuppelur	HAVERI	55

252	AMMATHI	KODAGU	78
253	SHANIVARASANTHE	KODAGU	48
254	KODLIPET	KODAGU	47
255	GARUDARIHALLI	KOLAR	298
256	PETHONDAHALLI	KOLAR	212
257	VADAGERE	KOLAR	182
258	ANGONADANAHALLI	KOLAR	178
259	KURUDUMALAI	KOLAR	165
260	KOLAR	KOLAR	112
261	BUDIKOTE	KOLAR	91
262	GUDIPALLI	KOLAR	70
263	MULBAGAL	KOLAR	68
264	BHIMGANAHALLI	KOLAR	64
265	DEVARAYASAMUDR	KOLAR	59
266	BANNIKOPPA	KOPPAL	238
267	TINAKANAKALLI	KOPPAL	237
268	ITAGI	KOPPAL	232
269	IRKALAGADA	KOPPAL	229
270	GANGAVATHI	KOPPAL	205
271	TAWARGERE	KOPPAL	181
272	KYADIGUPPA	KOPPAL	181
273	LINGADALLI	KOPPAL	176
274	BASAPUR	KOPPAL	157
275	KUKNOOR	KOPPAL	140
276	K HOSUR	KOPPAL	139
277	SIDDAPUR	KOPPAL	139
278	MANAPURA	KOPPAL	135
279	JABBALGUDDA	KOPPAL	125
280	RAJOR	KOPPAL	124
281	TALAKAL	KOPPAL	113
282	GINIGERE	KOPPAL	112
283	AKALKUMPI	KOPPAL	98
284	SANGANAHAL	KOPPAL	82
285	K GONAL	KOPPAL	72
286	UMALI MULUR	KOPPAL	72
287	KANAKAGIRI (A)	KOPPAL	66
288	KOPPAL	KOPPAL	62
289	HOSBANDIALAPUR	KOPPAL	59
290	YELBURGA	KOPPAL	47
291	KODIYALA	MANDYA	166
292	SIDHUGHATTA	MANDYA	140
293	BASARALU	MANDYA	134
294	DARASA GUPPEE	MANDYA	115
295	ARAKERE	MANDYA	112

296	KAUDLE	MANDYA	105
297	HARALAHALLI(A)	MANDYA	100
298	KARADAHALLI	MANDYA	97
299	BINDIGANAVALE(A)	MANDYA	93
300	KYATANA HALLY	MANDYA	73
301	SHIVAPURA	MANDYA	73
302	ACHEMUDDANA HALLI	MANDYA	70
303	KRISHNARAJAPET(ALTERNATIVE)	MANDYA	62
304	MELUKOTE(ALTERNATIVE)	MANDYA	58
305	BESARAHALLI CROSS	MANDYA	57
306	HONNENAYAKANAHALLI	MANDYA	52
307	TENDEKERE	MANDYA	50
308	YALIYURU CIRCLE	MANDYA	49
309	TIRUMALA SAGARA CHATHRA	MANDYA	48
310	AGALAHALLI	MANDYA	46
311	BETTADAPURA	MYSURU	149
312	KONASURU	MYSURU	104
313	SIDDALINGAPURA	MYSURU	91
314	CHUNCHANAKATTE	MYSURU	85
315	KITTUR	MYSURU	75
316	ATTIGOD	MYSURU	69
317	GOWDAGERE	MYSURU	68
318	ALAMBUR	MYSURU	68
319	BEVINA HALLI	MYSURU	58
320	MYSURU	MYSURU	58
321	KETHUPURA	MYSURU	53
322	MUGURU	MYSURU	52
323	HAMPAPURA	MYSURU	52
324	MASKI(A)	RAICHUR	1165
325	RAJALABANDA	RAICHUR	736
326	TURVIHAL	RAICHUR	628
327	MANVI	RAICHUR	458
328	ANKUSHA DODDY	RAICHUR	329
329	CHIKKSARUR	RAICHUR	248
330	KAKARGAL	RAICHUR	207
331	WATGAL/VATAGAL	RAICHUR	205
332	SIRWAR (A)	RAICHUR	185
333	YERGUNTI	RAICHUR	177
334	GUDANUR	RAICHUR	134
335	NIRMAINVI	RAICHUR	113
336	CHIKBHHERGI	RAICHUR	108
337	MAHAMPUR	RAICHUR	107
338	KURDI(A)	RAICHUR	107
339	GANDAHALLI	RAICHUR	103

340	UMLOOTI	RAICHUR	100
341	ULIMESHWAR	RAICHUR	82
342	BALATGI	RAICHUR	73
343	JANEKAL	RAICHUR	66
344	LINGASUGUR(A)	RAICHUR	62
345	GANADALA	RAICHUR	60
346	JAWALGERE	RAICHUR	60
347	GOUDUR	RAICHUR	57
348	RAICHUR	RAICHUR	57
349	ANEHOSUR	RAICHUR	57
350	VANUKUNI	RAICHUR	51
351	CHHATRA	RAICHUR	48
352	D.ALADAHALLI	RAMNAGARA	127
353	KANAKAPURA	RAMNAGARA	98
354	NALLAHALLI	RAMNAGARA	51
355	S.B.DODDI	RAMNAGARA	49
356	CHANDASIPALYA	RAMNAGARA	49
357	KAILANCHA	RAMNAGARA	46
358	BHADRAVATHI PZ	SHIMOGA	94
359	BELUR	SHIMOGA	63
360	THEERTHAHALLI	SHIMOGA	47
361	HOSKERE	TUMKUR	90
362	CHELUR	TUMKUR	77
363	NELAHALU	TUMKUR	46
364	THODAARU	UDUPI	84
365	KANDLUR	UDUPI	81
366	DEVAPUR	YADGIR	379
367	KHEMBHAVI	YADGIR	287
368	KURKUNDE	YADGIR	170
369	KHANAPUR	YADGIR	164
370	SHIVPUR TANDA	YADGIR	129
371	MALGATTI	YADGIR	129
372	UKKINAL	YADGIR	124
373	MANAGANAL	YADGIR	119
374	BIJASPUR	YADGIR	105
375	SHORAPUR	YADGIR	99
376	ALUR	YADGIR	97
377	KUMBARPET	YADGIR	94
378	MALLABAD	YADGIR	92
379	DORNAHALLI	YADGIR	82
380	MUDBAL CROSS	YADGIR	65
381	DEVATHKAL	YADGIR	61



V. CONCLUSIONS

The behaviour of ground water table during May 2018 to January 2019 in Karnataka has been studied by monitoring the dug wells tapping phreatic aquifers. The data on water levels were analysed in detail and salient features are as under.

1. 77% of wells have recorded depth to water level within 10 m bgl during premonsoon period (May 2018), whereas during post-monsoon period (November 2018), about 87% of wells recorded water levels less than 10 m bgl.
2. 89% of wells have recorded depth to water level within 10m bgl during August 2018 and 87% during January 2019.
3. 70% of wells have recorded rise in water levels and 30% of wells have recorded fall in water levels during November 2018 (post monsoon) in comparision to May 2018 (pre-monsoon).
4. 60% of wells have recorded rise in water levels and 40% of wells recorded fall in water levels during May 2018 in comparision to decadal mean.
5. 38% of wells have recorded rise in water levels during November 2018 with respect to respective decadal means.
6. 62% of wells have recorded fall in water levels during November 2018 with respect to respective decadal means.
7. In general general the ground water quality in the state is fresh in about 35 % of the Ground Water Monitoring wells as indicated by the EC value less than 750 $\mu\text{s}/\text{cm}$ at 25°C. In about 55 % of the Ground Water Monitoring wells, the EC varies between 751 -2250 $\mu\text{s}/\text{cm}$ at 25° C and 5 % of Ground Water Monitoring wells are between 2251-3000 $\mu\text{s}/\text{cm}$ at 25° C indicating that the ground water is slightly mineralized and about 6 % of Ground Water Monitoring wells the EC is more than 3000 $\mu\text{s}/\text{cm}$ at 25°C indicating that the ground water is highly mineralized.
8. The chloride content is less than 250 mg/l in about 81 % of the sample analyzed and 17.5% of the sample are between 251 – 1000 mg/l and 1.5 % shows more than 1000mg/l.
9. The Fluoride content is less than 1.5 mg/l in about 95.4 % of the sample analyzed and about 4.6% of the sample shows more than 1.5 mg/l, which are from the districts of Bagalkot, Belgaum, Bellary, Bijapur, Davanagere,ChitraDurga, Gadag, Gulbarga, Kodagu, Koppal, Mysore,Raichur,Tumkur and Yadgir.

10. The Nitrate content is less than 45mg/l in about 73 % of the sample analyzed and and 27 % of sample shows more than 45 mg/l which are from the district of Bagalkot, Bangalore Urban, Belgaum, Bellary, Bidar, Bijapur, Chamarajanagar, Chickmagalur, Chitradurga, Dharwad, Gadag, Gulbarga, Hassan, Kolar, Koppal, Mandya ,Mysore, Raichur, Ramnagara, Shimoga, Shimoga, Tumkur and Yadgir.

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Annexure I : Water level data of GWM wells in Karnataka (2018-2019)

DISTRICT_N	SITE_ID	SITE_NAME	SITE_TYP_E	MAY	AUG	NOV	JAN
Bagalkot	W162050075372001	Bilgi Pz	Bore Well			16.30	15.54
Bagalkot	W155813076072501	Ilkal	Bore Well			3.10	3.38
Bagalkot	W155458075303701	Kulageri	Bore Well	39.30		36.80	38
Bagalkot	W160945075220501	Lokapur Pz	Bore Well	2.52	21.60	8.15	9
Bagalkot	W163420075205501	Alagur	Dug Well	1.84	1.64	1.84	2.06
Bagalkot	W160315075563001	Amingad	Dug Well	2.08	1.87	2.30	1.95
Bagalkot	W155500075404001	Badami1	Dug Well	10.17	10.60	9.50	11.6
Bagalkot	W162845075075501	Banhatti	Dug Well	10.90	5.32	10.67	
Bagalkot	W162302075090601	Belagalli	Dug Well	7.44	3.20	4.30	5.87
Bagalkot	W160350076063001	Binjawadgi	Dug Well	4.81	5.58	4.83	5.58
Bagalkot	W155835076072001	Gorbal	Dug Well	5.62	3.60	6.00	6.46
Bagalkot	W160300075471501	Guledagudda	Dug Well	12.65	12.94	14.18	14.18
Bagalkot	W155742075575601	Ilhal	Dug Well	14.36	14.36	14.36	30.70
Bagalkot	W163045075161501	Jamakhandi A	Dug Well	15.20	15.70	16.20	20
Bagalkot	W160600076104501	Karadi	Dug Well	4.60	4.45	2.90	3.7
Bagalkot	W160039075324201	Kerur A	Dug Well	4.26	1.74	3.88	2.38
Bagalkot	W160600076170001	Kodihal	Dug Well	3.92	4.08	4.50	4.85
Bagalkot	W163223075194701	Kumbarhal	Dug Well	5.06	1.55	0.80	1.68
Bagalkot	W155152075371301	Lakhmapur	Dug Well	30.70	30.70	30.70	30.70
Bagalkot	W162200075163001	Malapur	Dug Well	7.86	3.04	5.24	6.98
Bagalkot	W162022075163401	Mudhol A	Dug Well	5.62	3.27	3.62	4.17
Bagalkot	W160030076003001	Naqur	Dug Well	7.34	8.10	6.72	8.10
Bagalkot	W160130076180001	Nandvadgi	Dug Well	3.60	4.45	4.70	4.9
Bagalkot	W155700075480001	Pattadakal	Dug Well	7.44	7.80	7.56	7.21
Bagalkot	W162830075063001	Rabakavi	Dug Well	6.00	4.75	5.30	5.9
Bagalkot	W164130075200001	Savalgi2	Dug Well	6.45	4.68	3.43	4.63
Bagalkot	W162230075314501	Teggi	Dug Well	9.16	1.59	9.16	9.16
Bagalkot	W160100076113001	Tumba	Dug Well	5.58	5.72	6.00	6.08
Bagalkot	W155830075570001	Wadageri	Dug Well	10.25	9.19	10.25	10.25
Bagalkot	W161304075363401	Yedahalli	Dug Well		7.10	10.60	11.2
Bangalore Rural	W124800077261501	Bidadi	Bore Well	13.62	11.10	12.62	13.6
Bangalore Rural	W124000077150001	Channenahalli	Bore Well	30.00	28.40	27.80	28.2
Bangalore Rural	W131500077433001	Devanhalli	Bore Well	23.41	23.57	23.84	23.97
Bangalore Rural	W131830077323001	Dodballapur1	Bore Well	30.98	26.57	24.00	28.93
Bangalore Rural	W124100077280001	Harohalli	Bore Well	11.58	11.52	12.18	13.15
Bangalore Rural	W130430077463001	Hosakote	Bore Well	30.01		28.87	29.17
Bangalore Rural	W124900077131501	Jalamangala	Bore Well	12.00	12.22	9.47	10.01
Bangalore Rural	W123330077253001	Kanakapura	Bore Well	4.81	4.59	3.69	4.95
Bangalore Rural	W131115077281501	Kanasvadi	Bore Well	34.83	33.68	33.17	34.29
Bangalore Rural	W130630077094502	Kuduru pz	Bore Well	32.17	24.43	20.88	25.95
Bangalore Rural	W125730077140001	Magadi1	Bore Well	14.46	8.85	14.19	13.1
Bangalore Rural	W131005077133001	Shivagange	Bore Well		4.90	5.62	5.72
Bangalore Rural	W130400077150001	Solur	Bore Well	16.98		14.85	15.12
Bangalore Rural	W130345077204501	Yentiganahalli	Bore Well	13.10	14.48	14.07	16.91

Bangalore Rural	W123119077254301	Aralalu	Dug Well	3.23	3.35	3.40	
Bangalore Rural	W132030077463001	Avathi	Dug Well	10.57	11.06	10.24	11.42
Bangalore Rural	W125723077132501	Bairanahalli Cross	Dug Well	1.24		5.35	
Bangalore Rural	W130700077153001	Banavadi	Dug Well	1.72		3.52	
Bangalore Rural	W122130077263002	Bhairapur Tippur	Dug Well			7.90	7.90
Bangalore Rural	W124000077120001	Channapatna-A	Dug Well	2.60	4.43	4.20	4.3
Bangalore Rural	W131500077420002	Devanahalli A	Dug Well		13.35	13.68	15.65
Bangalore Rural	W131713077321801	Dodballapur	Dug Well		2.05	2.40	3.88
Bangalore Rural	W123640077232001	Ganaldoddi	Dug Well	3.12	3.26	3.01	
Bangalore Rural	W131033077124301	Gangenapura	Dug Well		1.80	1.84	3.8
Bangalore Rural	W132150077311601	Gollahalli	Dug Well		8.79	8.49	8.75
Bangalore Rural	W130230077155001	Gudemaranahalli	Dug Well	9.37	9.20	8.15	8.8
Bangalore Rural	W124055077283001	Harohalli A	Dug Well	1.53	2.85	2.83	
Bangalore Rural	W122000077270001	Hegganur	Dug Well	2.00	2.85	2.60	
Bangalore Rural	W122159077243801	Helagalli	Dug Well	3.14	3.35	2.80	3.04
Bangalore Rural	W124912077131301	Jalamangala A	Dug Well	3.26	3.35	1.47	2.2
Bangalore Rural	W122946077351801	Kadashivanahalli	Dug Well	10.00	3.00	5.05	5.87
Bangalore Rural	W124903077132201	Kalegowdanadoddi	Dug Well	5.45	5.90	4.55	4.93
Bangalore Rural	W123400077260001	Kanakapura1	Dug Well	4.04	3.30	2.75	4.16
Bangalore Rural	W124112077140601	Kengel	Dug Well	1.08	1.10	1.80	2.93
Bangalore Rural	W131759077420101	Kodagurki A	Dug Well	7.40	3.66	3.61	4.9
Bangalore Rural	W123400077280001	Kottahalli	Dug Well	6.70	3.05	1.28	
Bangalore Rural	W124000077270001	Kylancha	Dug Well	2.37		2.15	
Bangalore Rural	W125820077112501	Magadi2	Dug Well	2.47	2.10	2.04	2.33
Bangalore Rural	W130400077190001	Mahadevapura	Dug Well	4.36	4.68	5.88	5.13
Bangalore Rural	W123442077112901	Malagalu	Dug Well	0.50	2.35	1.15	1.15
Bangalore Rural	W122700077200001	Nayakanahalli	Dug Well	7.22	10.55	11.07	
Bangalore Rural	W122316077232001	Nullahalli	Dug Well	10.47		9.44	10.3
Bangalore Rural	W123030077100001	Nunnuru	Dug Well	5.62	5.27	4.37	3.51
Bangalore Rural	W130219077153201	Panayan Palya	Dug Well	5.17	4.70	4.38	5.4
Bangalore Rural	W124311077163201	Ramanagara	Dug Well	10.58	12.05	12.05	9.95
Bangalore Rural	W125500077500001	Rudrapura Chadrapa Circle	Dug Well	2.44	2.23	2.23	2.5
Bangalore Rural	W124403077175501	S.B.Doddi	Dug Well	5.41	5.50	5.40	5.7
Bangalore Rural	W131120077134001	Shivagange1	Dug Well	1.90	3.20	2.36	2.3
Bangalore Rural	W131730077323001	Siddanayakanahalli	Dug Well	12.62	14.72	13.24	15.37
Bangalore Rural	W124800077192001	Suggaunahalli	Dug Well	11.24		11.24	
Bangalore Rural	W125735077172401	Talacha Kuppe	Dug Well	4.82	4.35	4.07	5.51
Bangalore Rural	W125547077152101	Ukkada	Dug Well	1.25		5.15	
Bangalore Rural	W122100077260001	Uyyamballi	Dug Well	19.20	19.20	19.20	19.20
Bangalore Rural	W131004077120501	Veerasagara	Dug Well	9.27		10.00	7.93
Bangalore Rural	W131630077390001	Vishwanathapura	Dug Well	5.27	5.73	5.73	6.35
Bangalore Urban	W125640077420001	Adugodi	Bore Well	2.81	2.10	2.60	3.19
Bangalore Urban	W124510077304001	Bang Uni Ars Ls	Bore Well	20.20	20.83	20.10	20.63
Bangalore Urban	W124851077395601	Cgwb Workshop	Bore Well	1.58		1.90	1.1
Bangalore Urban	W125827077353803	Cubbon Park	Bore Well	2.94		2.30	3
Bangalore Urban	W125437077340501	Gsi Pz	Bore Well	15.78		13.10	11.4

Bangalore Urban	W130230077343001	Hebbal2	Bore Well	47.34	59.13	37.50	
Bangalore Urban	W125337077355801	IIM Bannerughatta	Bore Well			20.00	28.6
Bangalore Urban	W130139077341001	Indian Institute Of Science	Bore Well	28.26		29.40	38.55
Bangalore Urban	W125815077381501	Indiranagar	Bore Well			8.90	9.82
Bangalore Urban	W130543077362101	Jakkur Pz	Bore Well	3.20		2.50	4
Bangalore Urban	W125200077350001	Jayanagar	Bore Well	10.00	9.75	9.10	
Bangalore Urban	W125706077350801	Lalbagh garden	Bore Well	3.87	5.17	4.20	8.4
Bangalore Urban	W125619077353201	Nimhans	Bore Well	4.07		8.50	9.03
Bangalore Urban	W125205077390001	Singasandra	Bore Well	23.36	25.30	23.90	37.95
Bangalore Urban	W125210077322001	Thalaghattapurapz	Bore Well	7.70	6.75	6.36	6.9
Bangalore Urban	W125600077443001	Varathur	Bore Well	31.83	31.48	32.83	
Bangalore Urban	W130630077360001	Yelahanka	Bore Well	19.55	22.13	20.90	20.4
Bangalore Urban	W125505077350501	Bangalore i	Dug Well	3.38	3.00	2.90	3.62
Bangalore Urban	W125521077344501	Bangalore ii	Dug Well	5.07	5.07	3.87	6.55
Bangalore Urban	W125639077333001	Bangalore-iv	Dug Well	4.31	2.15	1.80	2.51
Bangalore Urban	W125655077341901	Basavanagudi	Dug Well	3.04	2.33	5.63	5.73
Bangalore Urban	W124745077362501	Begihalli	Dug Well	1.47	1.45	1.17	2.26
Bangalore Urban	W125300077371701	Begur	Dug Well	8.60	9.80	9.50	9.24
Bangalore Urban	W124500077450001	Bhaktipura	Dug Well	5.38	5.75	7.05	6.73
Bangalore Urban	W125845077251001	Chandasipalya	Dug Well	6.33	6.71	5.74	7.4
Bangalore Urban	W125542077332301	Chennamankere Achkattu	Dug Well	5.16	3.15	2.25	2.85
Bangalore Urban	W125147077335601	Gollahalli	Dug Well	1.00	2.05	1.10	2.2
Bangalore Urban	W125130077353002	Gottigere A	Dug Well	1.46	0.35	0.15	0.67
Bangalore Urban	W124542077393401	Haragadde-A	Dug Well	2.71	3.40	3.50	3.9
Bangalore Urban	W130230077350001	Hebbal2	Dug Well	4.16	1.85	2.55	4.42
Bangalore Urban	W125508077391001	Hsr Layout	Dug Well	2.18	2.40	2.40	2.91
Bangalore Urban	W125440077340401	Jigani	Dug Well	2.58	3.05	2.49	2.72
Bangalore Urban	W130335077343701	Kodigehalli	Dug Well	3.77	2.63	4.13	3.85
Bangalore Urban	W130015077342101	Malleswaram	Dug Well	3.25		3.45	5.15
Bangalore Urban	W125855077332001	Rajajinagara	Dug Well	1.52	1.90	1.80	2.21
Bangalore Urban	W125522077340801	Seva Kshetra Hospital Banshankari Ii	Dug Well	14.82	7.27	8.87	8.77
Bangalore Urban	W125855077374501	Ulsoor	Dug Well	2.66	2.27	2.77	2.85
Bangalore Urban	W125934077354601	Vasanthnagara	Dug Well	0.87	0.65	0.75	1.12
Bangalore Urban	W125342077331101	Vasanthropura	Dug Well	5.09	5.20	4.50	5.05
Bangalore Urban	W125656077354901	Wilson Garden	Dug Well	3.94	4.40	4.30	4.72
Belgaum	W160135074413501	Ankalgi	Bore Well	8.64	7.56	6.75	7.68
Belgaum	W161000074351501	Badkundri	Bore Well	7.34	3.61	4.03	6.53
Belgaum	W154520075063501	Bailhongal pz	Bore Well	11.83	8.90	9.04	11.02
Belgaum	W155130074314501	Belgaum	Bore Well		9.12	11.52	11.33
Belgaum	W160530074554501	Chikkanandi	Bore Well	7.95	3.18	4.03	2.82
Belgaum	W161030074503001	Gokak	Bore Well	7.10	6.99	6.48	6.61
Belgaum	W160825074390401	Hidkal Dam	Bore Well	6.56	2.15	3.13	0.58
Belgaum	W161412074360001	Hukkeri	Bore Well	7.56	4.24	5.40	6.17
Belgaum	W161600074521501	Kallolli	Bore Well	4.28	2.00	2.16	2.21
Belgaum	W153330074383001	Khanapur	Bore Well	34.30	2.29	9.14	10.4
Belgaum	W161200075031501	Koujalgi	Bore Well	14.04	5.61	5.31	8.62

Belgaum	W163745074510001	Kudichi pz	Bore Well	34.70	5.47	4.01	5.15
Belgaum	W152500074370001	Nagargali	Bore Well		2.84	5.05	5.72
Belgaum	W162930074463001	Raibag	Bore Well		5.90	5.92	
Belgaum	W155600075181001	Ramdurg	Bore Well		18.38	15.27	11.77
Belgaum	W163830074530001	Ainapur	Dug Well	5.24	1.94	2.49	3.17
Belgaum	W160824074412401	Ankala Gudiketra	Dug Well	2.46	1.94	2.10	3.34
Belgaum	W161300074530001	Arabhavi	Dug Well	4.29	3.15	3.97	3.35
Belgaum	W164330075040001	Athni	Dug Well	6.15	5.00	4.11	5.28
Belgaum	W164415075084501	Badchi	Dug Well	5.22	2.64	2.70	3.93
Belgaum	W155015074550501	Bailhongal	Dug Well	2.85	1.17	2.86	2.72
Belgaum	W160338074390401	Basapura	Dug Well	14.80	10.87	14.38	14.80
Belgaum	W161125074351901	Bastwad	Dug Well	8.80	4.91	5.27	5.4
Belgaum	W162530074502002	Bekud	Dug Well	2.66	3.14	3.76	6.21
Belgaum	W162140074391301	Belakud	Dug Well	6.80	3.95	4.07	5.63
Belgaum	W155200074300001	Belgaum1	Dug Well	6.20	1.98	4.45	5.68
Belgaum	W161800074431501	Bellad Bagewadi	Dug Well	1.86	0.65	1.33	1.18
Belgaum	W153200074400001	Bidi	Dug Well	9.72	9.11	7.81	9.41
Belgaum	W155500074390001	Changad	Dug Well	6.15	2.50	3.15	4.5
Belgaum	W160516074553401	CHIKKANANDI	Dug Well	8.13	3.45	4.09	9.55
Belgaum	W161700074361501	Chincholi	Dug Well	15.60	10.37	10.42	11.72
Belgaum	W163200074361501	Examba	Dug Well	8.32	8.23	9.42	8.41
Belgaum	W162915074281501	Galatga	Dug Well	12.82	9.16	12.02	13.36
Belgaum	W161057074413201	Ghodageri	Dug Well	1.28	1.19	1.32	1.28
Belgaum	W160043075114901	Godachi	Dug Well	6.30	4.75	5.05	1.3
Belgaum	W161330074410001	Gondwad	Dug Well	3.96	2.81	3.13	3.01
Belgaum	W161400074320001	Gotur	Dug Well	7.09	4.66	3.71	4.51
Belgaum	W160600074415901	Gumachinamardi	Dug Well	2.37	1.82	2.39	2.85
Belgaum	W153210074292501	Gunji	Dug Well	1.20	0.63	0.69	1.14
Belgaum	W162200074583002	Gurlapur	Dug Well	15.79	4.04	8.41	10
Belgaum	W154608074333001	Halaga	Dug Well	6.64	1.35	2.10	3.02
Belgaum	W155450074550001	Hallakki	Dug Well	4.32	5.94	5.77	9.77
Belgaum	W163800075003001	Halyal1	Dug Well	4.48	2.63	2.36	2.55
Belgaum	W161700074370001	Hanjamhatti	Dug Well	8.81	0.70	2.51	3.31
Belgaum	W160800074300002	Hattargi	Dug Well	10.70	4.16	7.71	8.69
Belgaum	W155015074384501	Hire bagewadi	Dug Well	15.52	8.32	5.84	8.17
Belgaum	W162600074443001	Hubravadi	Dug Well	6.12	5.90	6.21	6.31
Belgaum	W161330074362001	Hukeri1	Dug Well	7.50	4.32	5.80	3.9
Belgaum	W161530074393001	Hulloli	Dug Well	2.27	0.90	3.48	1.53
Belgaum	W160954074370201	Hunuru	Dug Well	7.67	4.58	0.84	4.27
Belgaum	W160254074343001	Islampura	Dug Well	14.05	14.05	14.05	14.05
Belgaum	W162040074434001	Kabbur	Dug Well	6.88	7.47	11.33	8.56
Belgaum	W165210075163001	Kakmari	Dug Well	5.29	3.54	3.64	5.47
Belgaum	W160120074494001	Khanagaon	Dug Well	2.84	2.63	2.96	3.23
Belgaum	W154000074300001	Khanapur1	Dug Well	9.79	2.39	8.15	9.18
Belgaum	W164530075140001	Khotanatti	Dug Well	9.67	9.61	7.38	9.22
Belgaum	W153300074470001	Kittur1	Dug Well	2.68	0.79	0.69	0.76

Belgaum	W155200074340001	Kudichi	Dug Well	7.14	5.91	4.90	5.56
Belgaum	W163600074560001	Kuduchi	Dug Well	4.70	0.89	2.10	3.53
Belgaum	W160449074410401	Kundargi	Dug Well	7.23	7.90	7.48	8.74
Belgaum	W152700074300001	Londa1	Dug Well	13.11	3.69	8.49	9.44
Belgaum	W161242074375201	Madihalli	Dug Well	2.76	0.94	1.35	1.72
Belgaum	W165410075071001	Mallabad1	Dug Well	11.90	11.77	11.89	12.03
Belgaum	W160500074570001	Mamadapur	Dug Well	10.45	8.85	8.31	8.47
Belgaum	W164401074501501	Mangsuli	Dug Well	4.60	3.65	1.69	1.1
Belgaum	W164500074593001	Mole	Dug Well	4.37	2.67	2.62	3.07
Belgaum	W155100075070002	Munavalli	Dug Well	10.17	10.17	10.17	10.17
Belgaum	W155400074550001	Murgod	Dug Well	3.66	5.37	5.50	6.15
Belgaum	W161800074543601	Naganur	Dug Well	4.02	1.31	1.90	2.6
Belgaum	W164050075073001	Nandagaon1	Dug Well	7.43	5.78	3.90	4.55
Belgaum	W153430074343002	Nandgad	Dug Well	11.45	0.31	4.59	7.36
Belgaum	W163200074423001	Nasalapur	Dug Well	5.90	1.79	2.89	3
Belgaum	W164430074531001	Navalihal	Dug Well	4.95	4.80	4.25	6.45
Belgaum	W155430074463001	Nesaragi1	Dug Well	12.79	12.79	10.73	12.79
Belgaum	W162415074224501	Nippani1	Dug Well	4.23	1.90	2.68	3.63
Belgaum	W160900075040001	Parthanhalli	Dug Well	5.46	4.45	2.45	2.98
Belgaum	W154630074290001	Piranwadi	Dug Well	7.60	1.90	2.96	4.38
Belgaum	W163830075043001	Radderhatti	Dug Well	11.74	1.69	2.39	6.64
Belgaum	W161400074390001	Rakshi	Dug Well	6.25	3.43	4.78	6.21
Belgaum	W155300075210001	Ramdurg1	Dug Well	15.00	15.00	15.00	15.00
Belgaum	W163000074460001	Rayabag1	Dug Well	9.30	6.70	6.92	8.38
Belgaum	W162830074380001	Rupnal	Dug Well	3.94	3.77	3.79	3.87
Belgaum	W160530075140002	Salahalli	Dug Well	8.45	6.28	6.39	8.64
Belgaum	W161230074510001	Sangankeri	Dug Well	3.93	0.58	2.50	0.53
Belgaum	W161530074290001	Sankeshwar	Dug Well	2.95	2.07	2.90	3.1
Belgaum	W161720074400501	Sarapur	Dug Well	2.13	1.48	2.02	2.02
Belgaum	W154520075150501	Saundatti	Dug Well	5.00	4.77	4.78	5.95
Belgaum	W161251074473501	Sindhikurbet	Dug Well	9.75	7.60	8.41	9.27
Belgaum	W155930075030001	Sopadla	Dug Well	3.68	8.22	9.05	9.39
Belgaum	W163100074310001	Soundalga1	Dug Well	7.32	1.76	2.80	6.5
Belgaum	W155341074393501	Sulebhavi	Dug Well	2.40	1.25	1.80	2.24
Belgaum	W160400074311501	Sutagatti	Dug Well	9.87	6.53	6.40	7.9
Belgaum	W155230074423001	Sutagatti1	Dug Well	16.33	5.64	7.13	11.73
Belgaum	W154730074280501	Uchagaon	Dug Well	16.98	2.56	3.53	6.7
Belgaum	W160138074315701	Vantamuri	Dug Well	0.77		0.46	0.65
Belgaum	W160303075111601	Watre	Dug Well	12.44	0.92	7.95	9.44
Belgaum	W161930074360001	Yadgud	Dug Well	21.23	21.23	21.23	21.23
Belgaum	W160059074595201	Yaraganavi	Dug Well	10.63	11.03	11.08	
Belgaum	W162600074473001	Yebaratti	Dug Well	13.21	10.28	9.08	8.61
Belgaum	W163100074460001	Yedrav	Dug Well	10.78	9.08	5.53	5.18
Belgaum	W161609074345101	Yeli Munoli	Dug Well	7.00	3.25	2.42	
Bellary	W150630076030001	Hampasagara	Bore Well	17.86	16.03	12.23	
Bellary	W145630076053001	Ittigi	Bore Well	34.10	33.37	33.86	35.04

Bellary	W152100076545001	Bailuru	Dug Well	5.16	5.78	4.74	4.8
Bellary	W145822075575501	Dasarahally Tanda	Dug Well	8.35	4.20	3.48	7.4
Bellary	W152230076502501	Ganikallu	Dug Well	4.35	3.17	2.42	2.87
Bellary	W145630075513001	Hagaranur	Dug Well	12.14	13.90	10.77	13.90
Bellary	W151700076220002	Hospet-A	Dug Well	2.58	2.10	2.09	2.02
Bellary	W145822076264501	Jogi Kallu	Dug Well	4.70	4.40	4.46	6.29
Bellary	W145158076264901	Kakkuppi	Dug Well	9.95	9.63	9.85	9.97
Bellary	W145900075480001	Magala	Dug Well	3.71	2.68	2.73	2.87
Bellary	W150605076100101	Muddapura	Dug Well	2.20	1.60	1.01	2.73
Bellary	W153045076523002	Tekkalakote A	Dug Well	3.34	2.95	8.48	8.48
Bellary	W145912076121801	Uthangi	Dug Well	4.19	3.94	3.94	4.71
Bidar	W174500077250001	Bagdal	Bore Well		8.83	11.20	12.1
Bidar	W175400076550001	Basavakalyan	Bore Well	18.29	16.20	17.90	18.73
Bidar	W175448077312501	Bidar	Bore Well	11.08	9.58	9.16	10.7
Bidar	W173730077250001	Changler	Bore Well	16.50	16.34	18.20	19.45
Bidar	W174624077075301	Homnabad	Bore Well	18.24	15.59	16.65	17.1
Bidar	W180120077005002	Hulsoor	Bore Well	38.87	5.00	18.50	37.15
Bidar	W175425077251001	Andur	Dug Well	14.90	11.82	16.09	16.9
Bidar	W181500077270002	Aurad1	Dug Well	4.80	3.85	4.87	4.55
Bidar	W175330077194501	Balehalli	Dug Well	12.55	12.55	10.63	6.2
Bidar	W181419077121102	Basarapur	Dug Well		15.66	15.66	19.83
Bidar	W180600077170002	Bhalki1	Dug Well	7.72	5.58	15.59	10.47
Bidar	W180400077090001	Bhatambra	Dug Well	14.69	8.46	13.39	13.49
Bidar	W175448077312502	Bidar1	Dug Well	6.98	9.19	8.85	8.65
Bidar	W181241077253001	Borala	Dug Well	3.40	1.57	3.12	3.57
Bidar	W180152077022501	Borgi	Dug Well	4.74	1.68	4.50	6
Bidar	W173800077240001	Changler1	Dug Well	9.50			
Bidar	W175606077305101	Chickpet A	Dug Well	1.94	1.16	0.83	1.34
Bidar	W181530077153001	Dongargaon	Dug Well	0.45	0.88	0.47	4.25
Bidar	W181650077222001	Ekamba	Dug Well	2.35	1.35	2.10	4.45
Bidar	W175310077054001	Ghatboral	Dug Well	5.22	3.65	24.90	6.1
Bidar	W175930077193002	Halburga1	Dug Well	8.79	8.79	8.79	5.59
Bidar	W175045077154502	Hallikhed1	Dug Well	16.50	14.13	16.90	17.9
Bidar	W180400077100001	Helsi	Dug Well	4.80	5.35	6.75	5.35
Bidar	W174644077010201	Islampur	Dug Well	14.40	14.03	12.18	15.45
Bidar	W180000077284701	Janawada A	Dug Well	8.30	8.15	12.70	
Bidar	W181500077120001	Kamalnagar	Dug Well	3.45	1.46	4.05	5.39
Bidar	W175200077250001	Kamthana	Dug Well	12.95	10.97	10.00	12.8
Bidar	W181423077220701	Kandikheri	Dug Well	7.68	3.09	3.10	4.73
Bidar	W175205077221501	Khanapur2	Dug Well	16.65	15.56	16.33	14.3
Bidar	W175000076520001	Matala	Dug Well	13.62	7.64	10.00	12.07
Bidar	W174326077222901	Menekhalli	Dug Well	14.26	8.14	12.96	14.41
Bidar	W174400076553002	Mudbi1	Dug Well	3.19	1.71	2.42	3.14
Bidar	W180922077290901	Nagur	Dug Well	7.60	4.30	3.64	6.6
Bidar	W174200077190001	Nirna	Dug Well	5.60	3.27	5.19	3.1
Bidar	W174830077030001	Rajeshwar	Dug Well	5.90	4.06	6.08	7.8

Bidar	W175100077032401	Rajola	Dug Well	11.10	13.25	13.77	11.93
Bidar	W181419077121101	Rampur	Dug Well	4.98		3.70	
Bidar	W180507077053601	Saigaon	Dug Well	2.92	1.67	2.41	2.76
Bidar	W181815077251001	Santepur	Dug Well	8.18	1.25	4.43	5.35
Bidar	W174713076555801	Soldapka	Dug Well	7.25	6.88	5.70	7.25
Bidar	W180720077310501	Wadegaon	Dug Well	7.00	4.14	6.41	6.57
Bidar	W174714076555901	Yarandagi	Dug Well	9.50	8.71	9.48	9.55
Bijapur	W164014075503301	Babaleshwar	Bore Well	10.60	7.65	8.70	
Bijapur	W171830075400501	Chadchan pz	Bore Well	11.68	5.10	4.70	5
Bijapur	W172350075504001	Dhulkhed	Bore Well	5.93	2.80	3.40	5.08
Bijapur	W170700075470001	Horti pz	Bore Well	16.90		16.80	17.5
Bijapur	W164923075542701	Kumatagi	Bore Well	16.32	9.80	14.10	11.6
Bijapur	W162010076074002	Muddebihal Pz	Bore Well			39.30	2.45
Bijapur	W163938075434501	Mulawad	Bore Well	9.84	7.95	11.90	12
Bijapur	W165020075315501	Tikota pz	Bore Well	18.46	20.20	16.62	16.76
Bijapur	W171515075481501	Zalki Pz	Bore Well	5.10	6.50	8.40	9.37
Bijapur	W162845076061201	Agasabala Cross	Dug Well	7.74	8.19	8.24	8.44
Bijapur	W165330075473001	Aliyabad	Dug Well	4.61	4.16	5.31	5.39
Bijapur	W165915075531501	Atharga	Dug Well	12.73	12.73	13.80	13.80
Bijapur	W165837076180101	Ayeri	Dug Well	3.90	2.45	3.90	3.45
Bijapur	W171640075434001	Bardol	Dug Well	6.67	5.16	7.19	7.99
Bijapur	W163354075572101	Basavanabagewadi	Dug Well	3.65	4.25	9.17	8
Bijapur	W162638076150601	Bavur	Dug Well	7.35	8.48	3.95	4.57
Bijapur	W171443075541201	Bhudihala	Dug Well	5.83	4.36	6.96	5.16
Bijapur	W164237076084401	Bhudihaldon	Dug Well	3.88	4.35	5.30	5.6
Bijapur	W165100075420003	Bijapur A	Dug Well		3.76	3.26	3.96
Bijapur	W171840075394001	Chadchan	Dug Well	6.43	6.59	7.09	7.31
Bijapur	W164645076054502	Deur tanda	Dug Well	3.34	5.94	5.74	5.5
Bijapur	W170800076180001	Devanagao	Dug Well	6.83	6.50	4.60	5.68
Bijapur	W162430076144001	Devarhulagabal	Dug Well	8.05	8.05	6.25	6.75
Bijapur	W162600076080001	Dhavalagi	Dug Well	5.87	6.65	8.40	6.68
Bijapur	W163935076025501	Dindawar	Dug Well	10.02	9.10	8.90	10.82
Bijapur	W165847076204501	Gab Savalagi	Dug Well	5.37	5.37	5.37	5.37
Bijapur	W171915075500501	Halsangi	Dug Well	9.12	8.02	8.12	8.38
Bijapur	W164100076140001	Hanchali	Dug Well	8.65	8.64	11.48	12.03
Bijapur	W161700076060001	Hiremural	Dug Well	8.22	4.52	4.02	5.87
Bijapur	W164053075440101	Honaganahalli	Dug Well	9.96	11.05	11.90	12.6
Bijapur	W165000075500001	Honnutagi	Dug Well	9.41	6.98	9.23	9.63
Bijapur	W170655075471501	Horti	Dug Well		14.19	10.19	10.39
Bijapur	W162115075594501	Hullur	Dug Well	9.34	9.34	9.34	9.34
Bijapur	W163326076043801	Huvinahipparagi	Dug Well	2.23	4.12	5.15	3.55
Bijapur	W170632075412101	Inchageri	Dug Well	3.89	3.95	4.55	5
Bijapur	W163900076010001	Ingaleshwar	Dug Well	5.24	4.45	4.70	5.9
Bijapur	W171200075420001	Jagjiwani	Dug Well	9.13	8.70	12.53	12.53
Bijapur	W164515075440001	Jumnal	Dug Well	18.22	15.30	26.00	26.00
Bijapur	W170002076133201	Kallolli	Dug Well	3.70	1.48	3.60	2.36

Bijapur	W165200076090001	Kannolli	Dug Well	11.30	12.48	13.40	13.5
Bijapur	W162610075410501	Kolhar	Dug Well	3.95	1.97	3.47	3.97
Bijapur	W170100076140001	Korhalli	Dug Well	5.99	2.24	2.66	4.16
Bijapur	W164905075535403	Kumatagi A	Dug Well	3.23	2.05	3.60	4
Bijapur	W162800076203001	Maileswar A	Dug Well	8.34	8.70	8.70	10
Bijapur	W164000075400001	Mangoli	Dug Well	10.20	9.20	10.20	10.20
Bijapur	W170100076260001	Mortgi	Dug Well	5.42	3.09	2.92	3.92
Bijapur	W162000076072002	Muddebihal A	Dug Well			2.10	
Bijapur	W163130075533002	Multagi	Dug Well	3.23	3.10	3.60	3.2
Bijapur	W170715076062002	Nadkurd	Dug Well	6.72		6.00	6.5
Bijapur	W165551075505201	Nagadhana	Dug Well	4.07	4.75	5.85	6.27
Bijapur	W161800076153001	Nagarbetta	Dug Well	5.32	3.78	4.18	3.23
Bijapur	W161700076064501	Nebageri	Dug Well	3.15	2.84	6.47	2.91
Bijapur	W172320075504001	Newdhulikhed	Dug Well	8.16	6.33	2.93	7.83
Bijapur	W162230075540001	Nidagundi	Dug Well	2.87	2.84	3.49	4.09
Bijapur	W170600075540001	Nimbal	Dug Well	5.64	6.70	7.50	5.74
Bijapur	W163800076153001	Pettepur	Dug Well	3.59	5.81	6.15	6.15
Bijapur	W165811076133601	Rampura	Dug Well	13.12	13.12	13.12	13.12
Bijapur	W170500075580001	Rugi	Dug Well	12.10		12.10	12.10
Bijapur	W170800076020001	Salotgi	Dug Well	15.30	15.60	2.70	15.60
Bijapur	W164258075380401	Sarawad	Dug Well	4.88	3.65	3.45	4.65
Bijapur	W170900076050001	Satalagaon	Dug Well	5.62	4.63	3.20	4.35
Bijapur	W164200076040001	Satihal	Dug Well	4.93	4.66	5.16	5.9
Bijapur	W170648075443501	Sawalanga	Dug Well	6.63	4.35	5.75	6.45
Bijapur	W165000075590001	Shivangi	Dug Well	2.60	2.78	3.28	5.08
Bijapur	W165523076141001	Sindgi 1	Dug Well	5.03	4.96	4.66	5.22
Bijapur	W170433075553901	Tadavalaga	Dug Well	8.22	11.73	10.68	14.08
Bijapur	W161255076054501	Tangadgi	Dug Well	2.85	2.47	1.95	2.85
Bijapur	W162800075510001	Teligi	Dug Well	5.29	6.27	2.92	8.68
Bijapur	W165100075310001	Tikota	Dug Well	16.80	16.80	16.80	16.80
Bijapur	W164950075391501	Torvi	Dug Well		6.25	6.25	6.25
Bijapur	W164345075531501	Ukkali	Dug Well	16.50	15.40	16.50	16.50
Bijapur	W170600076110001	Vibhutihalli	Dug Well	4.30	3.09	3.35	3.63
Bijapur	W165145076205501	Yankanchi	Dug Well	3.24		4.93	4.63
Bijapur	W171910075500501	Yelagi	Dug Well	8.56	5.20	4.90	5.45
Bijapur	W171515075481001	Zalki	Dug Well	7.98	4.58	5.58	6.78
Chamarajanagar	W115500076560001	Chamarajanagar	Bore Well	16.50	16.60	15.88	17.1
Chamarajanagar	W114800076411001	Gundlupet	Bore Well	38.30		37.80	41.22
Chamarajanagar	W120945077063001	Kollegal	Bore Well	10.70	24.50	8.88	9.85
Chamarajanagar	W120300076590001	Santemarenahalli	Bore Well	30.40	35.00	25.33	23.23
Chamarajanagar	W120230077014501	Yelandur	Bore Well	6.10	8.72	6.35	6.93
Chamarajanagar	W120700077043001	Agara	Dug Well	9.02	9.02	9.02	9.02
Chamarajanagar	W115615076401501	Begur	Dug Well	13.07	2.79	13.07	4.74
Chamarajanagar	W115030076490001	Devalapura	Dug Well	2.05	3.70	2.38	3.57
Chamarajanagar	W114450076370001	Devarahalli	Dug Well	18.20	18.20	18.20	18.20
Chamarajanagar	W120530077182001	Hanur	Dug Well	7.00	8.20	6.16	7.37

Chamarajanagar	W114536076371901	Honnegowdanahalli	Dug Well	7.90	4.97	2.55	3.6
Chamarajanagar	W120955077070502	Hosa Anigalli	Dug Well	10.18	10.18	10.18	10.18
Chamarajanagar	W113800076383001	Kekan Halla	Dug Well	2.85	1.15	1.70	3.34
Chamarajanagar	W115900077340001	Kombutuki	Dug Well	2.60	3.20	1.77	2.57
Chamarajanagar	W120730077020801	Kunthur	Dug Well	1.88	9.28	9.03	2.46
Chamarajanagar	W120215077211501	Kurubaradoddi	Dug Well	1.30	3.20	2.50	8.8
Chamarajanagar	W115555076363401	Kurubarahundi	Dug Well	9.87	1.25	1.19	1.85
Chamarajanagar	W114640076330001	Maddur1	Dug Well	1.75	1.25	1.55	
Chamarajanagar	W120150077351501	Mahadeshwarabetta	Dug Well	0.66	2.66	3.22	4.06
Chamarajanagar	W120020077243002	Palanimele	Dug Well	7.85	8.05	7.55	7.65
Chamarajanagar	W120010077241001	Ramapura	Dug Well	1.25	3.25	0.81	1.02
Chamarajanagar	W120710076593001	Thagarapura	Dug Well	9.93	0.56	0.43	1.63
Chamarajanagar	W120850077043001	Uttaballi	Dug Well	9.10	9.20	8.40	8.4
Chamarajanagar	W120020077243001	Yeriyuru	Dug Well	10.10	10.10	6.20	7.15
Chikmagalur	W130730075380001	Bijuvalli	Bore Well	2.50		2.70	3.15
Chikmagalur	W131930075464501	Chikmagalur	Bore Well	8.53		4.81	8.4
Chikmagalur	W134100075313001	Narasimharajapura	Bore Well	20.00		7.10	5.99
Chikmagalur	W132530075153001	Sringeri	Bore Well	0.84		2.62	3.1
Chikmagalur	W132317075195901	Agalegundi	Dug Well	9.52	4.80	6.82	8.11
Chikmagalur	W131623075432401	Aladagudde	Dug Well	11.00	5.05	5.40	8.61
Chikmagalur	W131425075390001	Alduru A	Dug Well	20.22	11.10	13.40	13.85
Chikmagalur	W132805075274001	Alehalli	Dug Well	8.65	3.90	5.70	7.62
Chikmagalur	W131550075365401	Arenuru	Dug Well	3.39	6.20	4.60	4.4
Chikmagalur	W131600075244502	Balehole	Dug Well	7.55	7.68	8.14	8.38
Chikmagalur	W132005075300002	Balehonnur	Dug Well	8.99	5.06	6.51	12.06
Chikmagalur	W130807075325701	Bankal	Dug Well	1.78	2.80	3.65	4.85
Chikmagalur	W131536075380101	Bannur_ckm	Dug Well	4.82	2.03	2.40	3.15
Chikmagalur	W131952075293001	Bannur_NRP	Dug Well	8.62	5.39	6.21	7.73
Chikmagalur	W133015075123001	Begaru	Dug Well	10.19	8.35	9.90	11
Chikmagalur	W134300075424001	Bhavikere	Dug Well	7.64	6.05	6.17	10.05
Chikmagalur	W130720075365801	Bidaralli	Dug Well	15.40	12.40	10.40	14.2
Chikmagalur	W130854075384601	Bilagula	Dug Well	5.68	4.95	5.62	6.8
Chikmagalur	W130824075335001	Chackmakki	Dug Well	2.09	2.75	3.20	4.28
Chikmagalur	W131932075464801	Chikmagalur Town	Dug Well	2.67	2.24	2.30	1.44
Chikmagalur	W132128075320501	Gori Gundi	Dug Well	6.18	3.45	3.65	8.7
Chikmagalur	W131800075380002	Halemudigere	Dug Well	5.77	4.60	5.64	6.1
Chikmagalur	W131200075410001	Handi	Dug Well	8.33	2.28	4.98	8.05
Chikmagalur	W133130075180001	Hariharapura	Dug Well	6.59	5.78	7.20	7.73
Chikmagalur	W132236075235901	Herur	Dug Well	8.19	3.89	5.55	9.85
Chikmagalur	W131227075250901	Hire Bile	Dug Well	0.80	0.40	0.47	2.86
Chikmagalur	W134021076022801	Hirenallur	Dug Well	1.19	1.83	1.71	2.5
Chikmagalur	W132739075135001	Holekoppa	Dug Well	10.13	5.78	7.60	8.9
Chikmagalur	W130746075352401	Horatti	Dug Well	11.38	6.60	7.62	11.6
Chikmagalur	W131637075204101	Hornad	Dug Well	2.69	2.10	2.37	4.27
Chikmagalur	W131929075433601	Hukkunda	Dug Well	9.14	3.95	3.97	5.8
Chikmagalur	W131951075332501	Hunsehalli	Dug Well	5.42	2.75	3.37	4.25

Chikmagalur	W131530075174501	Jakkanakki	Dug Well	7.40	5.10	6.05	6.93
Chikmagalur	W130800075300001	Jannapura	Dug Well	8.31	6.58	8.19	7.12
Chikmagalur	W132345075223001	Jayapura	Dug Well	6.61	7.94	8.10	8.15
Chikmagalur	W130530075393601	Jn Bylu	Dug Well	12.12	6.10	6.51	9.65
Chikmagalur	W132156075310401	Kadubugere A	Dug Well			6.20	
Chikmagalur	W133105075161701	Kalanaikana Katte	Dug Well	9.01	6.70	8.63	9.35
Chikmagalur	W131400075211501	Kalasa	Dug Well	0.99	1.69	1.86	2.28
Chikmagalur	W131830075350002	Kanati	Dug Well	0.89	1.44	1.40	1.6
Chikmagalur	W131728075483101	Karthikere	Dug Well	2.76	2.46	2.50	3.57
Chikmagalur	W131549075410501	Kooduvalli	Dug Well	9.40	7.20	7.35	8.28
Chikmagalur	W133156075214401	Koppa A	Dug Well			10.70	
Chikmagalur	W130730075301502	Kottigehara	Dug Well	4.41		6.99	7.23
Chikmagalur	W133300075253002	Kudregundi	Dug Well	6.25		9.15	9.55
Chikmagalur	W134219075390501	Lakkavalli A	Dug Well	0.33		1.46	1.38
Chikmagalur	W132313076043601	Machcheri	Dug Well	2.38		1.98	5
Chikmagalur	W131622075285301	Magundi	Dug Well	4.23		3.47	6.56
Chikmagalur	W131635075281801	Mahalgodu	Dug Well	1.20		2.96	3.62
Chikmagalur	W133257076041401	Mallidevihalli	Dug Well	3.77		4.62	6.8
Chikmagalur	W132457075163601	Menase	Dug Well	11.45		8.15	9.8
Chikmagalur	W133354075292101	Moodavagilu	Dug Well			2.35	3.81
Chikmagalur	W130718075374201	Mudigere Hand Post	Dug Well	14.00		9.85	12.5
Chikmagalur	W131707075445001	Mugthihalli	Dug Well	1.75		2.24	4
Chikmagalur	W134321075280401	Muthinakoppa	Dug Well	6.38		3.77	1.3
Chikmagalur	W132835075124101	Nalluru	Dug Well	4.68		2.40	4
Chikmagalur	W133627075300901	Narasimharajapura A	Dug Well			3.20	
Chikmagalur	W132900075200002	Narve	Dug Well	3.03		5.00	6.6
Chikmagalur	W134224075415001	Rangenahalli	Dug Well	1.16		0.94	3.13
Chikmagalur	W132200075180001	Samse	Dug Well	1.46		3.11	3.33
Chikmagalur	W132037075264201	Seegodu	Dug Well	11.26		7.03	10
Chikmagalur	W134304075491901	Seethapura	Dug Well	0.40		0.75	2.6
Chikmagalur	W134253075275301	Shankarapura	Dug Well	7.05		7.65	8.2
Chikmagalur	W133039075141501	Shanuvalli	Dug Well	3.18		3.72	4.3
Chikmagalur	W134000075293002	Shettikoppa	Dug Well	7.39		5.85	7.67
Chikmagalur	W132400075150001	Sringeri1	Dug Well	6.20		3.70	2.85
Chikmagalur	W133444075274701	Sutha Echeker	Dug Well	8.60		6.80	10.95
Chikmagalur	W134000075450001	Tarikere	Dug Well	7.22		5.42	8.5
Chikmagalur	W131936075433501	Thali Halla	Dug Well	10.77		8.06	9.47
Chikmagalur	W131241075203801	Thodlu Karegadde	Dug Well	2.42		3.16	4.21
Chikmagalur	W132008076014501	Uppalli	Dug Well	11.08		4.40	11.08
Chikmagalur	W131500075423001	Vasthare	Dug Well	5.80		2.60	6.46
Chitradurga	W140915076200002	Holalkere PZ	Bore Well	12.26	14.15	13.15	17.13
Chitradurga	W141310076070001	Muthugaduru	Bore Well	17.73	17.19	16.97	16.87
Chitradurga	W140915076200001	Pandarahalli pz	Bore Well	36.32	37.35	36.70	37.34
Chitradurga	W140200076070001	Arehalli	Dug Well	4.20	4.50	3.20	5.6
Chitradurga	W141050076080001	Bharamanaikanadurga	Dug Well	10.00	10.00	10.00	10.00
Chitradurga	W141735076180501	Biruvara	Dug Well	16.20	1.40	16.20	15.1

Chitradurga	W141309076154201	Bommenanahalli	Dug Well	1.70	1.50	2.90	1.75
Chitradurga	W140155076042501	Dogganal	Dug Well	3.65	3.40	4.20	7.35
Chitradurga	W140300076050001	Dummi	Dug Well	1.92	1.27	1.87	2.67
Chitradurga	W135600076080001	Gangasamudra	Dug Well	2.25	2.25	1.25	2.95
Chitradurga	W142105076095001	Hampanur	Dug Well	12.95	18.85	13.05	13.4
Chitradurga	W135950076050501	Hanumali	Dug Well	4.20	4.50	4.90	7.6
Chitradurga	W141037076090901	Kallavvana Nagatihalli	Dug Well	13.90	9.40	10.00	13.90
Chitradurga	W135854076174501	Kumminghatta	Dug Well	7.20	9.35	5.10	9.35
Chitradurga	W141310076070002	Muttuguduru	Dug Well	14.15	14.15	14.15	14.15
Chitradurga	W135535076110501	R.Gollarahalli	Dug Well		5.90	5.50	5.90
Chitradurga	W140130076073001	R.Nulenur	Dug Well	1.47	2.00	1.80	1.65
Chitradurga	W135710076072501	Ramgiri	Dug Well	1.80	1.83	1.72	2.6
Chitradurga	W141555076114001	Siddapura	Dug Well	18.10	18.10	18.10	18.10
Chitradurga	W135720076051501	Talikatte	Dug Well	7.93	7.40	7.10	8.8
Dakshin Kannada	W125400075023001	Bantwal	Bore Well	15.40	11.20	17.15	13.63
Dakshin Kannada	W125930075173001	Belthangadi	Bore Well	7.45	2.70	5.00	6.55
Dakshin Kannada	W130510074474001	MULki	Bore Well	12.90	5.65	16.80	
Dakshin Kannada	W124530075114501	Puttur	Bore Well	19.93	11.50	15.61	17
Dakshin Kannada	W125030075320001	Shiradi	Bore Well	8.05		6.20	6.7
Dakshin Kannada	W123312075230201	Sulya	Bore Well	12.58	9.28	12.21	13
Dakshin Kannada	W124600075063001	Vittal	Bore Well	23.98	7.85	21.35	19.7
Dakshin Kannada	W125055075154701	Adantadka	Dug Well	9.62	3.66	7.35	
Dakshin Kannada	W125545075304501	Addhole	Dug Well	4.92		3.50	3.95
Dakshin Kannada	W125850074500001	Adyar	Dug Well	1.20	0.66	3.50	3.08
Dakshin Kannada	W123308075202301	Ajjavra	Dug Well	8.80	3.20	6.02	6.65
Dakshin Kannada	W130230075130001	Alandangadi	Dug Well	7.30	1.00	4.85	10.95
Dakshin Kannada	W123158075224601	Alletty Mevinadka	Dug Well	7.20	5.95	6.65	
Dakshin Kannada	W123115075283001	Aranthodu	Dug Well	12.00		14.00	14.00
Dakshin Kannada	W124730075193001	Athoor Koyla	Dug Well	10.60	3.51	8.85	10.60
Dakshin Kannada	W125739075192801	Badanaje Macharu	Dug Well	11.63	2.95	7.90	9.7
Dakshin Kannada	W125857074531001	Bajpe	Dug Well	9.12	5.43	9.10	9.32
Dakshin Kannada	W125853074492801	Bala	Dug Well	8.22	7.10	8.10	8.79
Dakshin Kannada	W125612075194801	Ballalu	Dug Well	8.10	2.25	9.00	7.8
Dakshin Kannada	W124030075320001	Balpa	Dug Well	9.10	5.60	7.30	9.35
Dakshin Kannada	W124617075252301	Balya	Dug Well	5.70	1.53	3.90	5.95
Dakshin Kannada	W124433075302901	Bantra(Mardala)	Dug Well	4.52	1.27	3.60	4.92
Dakshin Kannada	W125300075020001	Bantwal1	Dug Well	4.60	1.60	4.30	13.53
Dakshin Kannada	W124000075234001	Bellare	Dug Well	15.70	6.52	5.40	13.65
Dakshin Kannada	W130000075170001	Belthangadi1	Dug Well	7.15	2.90	6.10	6.35
Dakshin Kannada	W124255075334501	Bilinele	Dug Well	5.70	1.59	5.20	5.75
Dakshin Kannada	W125129075032401	Bollangadi	Dug Well	6.30	2.35	3.98	5.75
Dakshin Kannada	W130750075053801	Bore Gudde	Dug Well	12.04	5.30	9.54	8.46
Dakshin Kannada	W124110075155001	Chowdichar-A	Dug Well	10.07	5.57	8.20	8.45
Dakshin Kannada	W125704075224601	Dharmasthala A	Dug Well	6.00	0.76	3.20	3.9
Dakshin Kannada	W130545074485301	Elathur	Dug Well	3.40	4.40	9.35	4.79
Dakshin Kannada	W130011074572701	Garadi	Dug Well	13.70	6.32	8.62	

Dakshin Kannada	W125706075154401	Gerukatte	Dug Well	10.85	2.39	6.82	7.53
Dakshin Kannada	W123051075295301	Goonadka	Dug Well	1.60		0.62	1.35
Dakshin Kannada	W130230074474501	Haleangady	Dug Well	6.40	2.70	4.65	5.25
Dakshin Kannada	W124848075175301	Hirebandadi	Dug Well	5.38	1.33	3.18	
Dakshin Kannada	W123530075204501	Jalsur	Dug Well	10.25	3.56	6.95	7.25
Dakshin Kannada	W124709075091301	Kabaka	Dug Well	7.95	2.75	6.50	7.2
Dakshin Kannada	W124430075280001	Kadaba	Dug Well	7.41	0.90	4.46	5.66
Dakshin Kannada	W125030075040001	Kalladka	Dug Well	10.25	1.95	5.02	9.15
Dakshin Kannada	W125241075143701	Kalleri	Dug Well	13.45	4.12	8.70	12.08
Dakshin Kannada	W124440075300301	Kanayana	Dug Well	9.84	3.70	8.60	10.2
Dakshin Kannada	W130240074521301	Kateel	Dug Well	2.18	1.25	2.22	
Dakshin Kannada	W125558075081001	Kaval Maduru	Dug Well	8.60	3.67	7.80	5.1
Dakshin Kannada	W123851075162801	Kavu	Dug Well	4.55	3.70	3.80	8.2
Dakshin Kannada	W125510075053501	Kelagina Ogga	Dug Well	6.35	0.42	7.00	5.4
Dakshin Kannada	W130420074484501	Kenchanekere	Dug Well	6.10	2.79	5.75	5.95
Dakshin Kannada	W125703074520301	Kenjaru	Dug Well	6.15	4.09	6.00	5.9
Dakshin Kannada	W130643074594701	Kesargadde	Dug Well	3.20	1.15	1.35	1.16
Dakshin Kannada	W125805074554001	Kinni Kambala	Dug Well	11.05	7.75	10.75	11.86
Dakshin Kannada	W130352074511501	Kinnigoli	Dug Well	14.37	10.80	13.10	13.3
Dakshin Kannada	W125137075244401	Kokkada	Dug Well	7.04	1.84	5.35	7.02
Dakshin Kannada	W124705074513501	Kotekar Dw	Dug Well	8.94	7.19	7.29	
Dakshin Kannada	W124633075025401	Kudtha Muger	Dug Well	5.50	2.12	4.50	5.4
Dakshin Kannada	W124300075064001	Kudupadar	Dug Well	10.80	6.90	10.63	
Dakshin Kannada	W125959075101201	Kukeadi	Dug Well	7.60	0.98	5.95	6.2
Dakshin Kannada	W124105075184501	Madavu	Dug Well	10.73	5.66	7.83	4.03
Dakshin Kannada	W125141074505001	Mangalore Attawara	Dug Well	5.45	3.70	5.36	10.2
Dakshin Kannada	W125147074495601	Mangalore Bandaru	Dug Well	1.70	1.15	1.05	2.42
Dakshin Kannada	W125103074505801	Mangalore Jappu	Dug Well	8.20	5.93	7.50	8.14
Dakshin Kannada	W125115074503501	Mangalore Kankanadi	Dug Well	2.10	2.50	2.24	
Dakshin Kannada	W125141074505002	Mangalore Lalbhag	Dug Well	8.16	6.74	8.54	7.09
Dakshin Kannada	W125500075071502	Mani	Dug Well	6.33	2.04	8.08	9.3
Dakshin Kannada	W124047075200301	Mannikara	Dug Well	8.70	1.85	5.60	4.8
Dakshin Kannada	W124800075083001	Mittur	Dug Well	5.50	0.80	4.95	5.34
Dakshin Kannada	W130146074470701	Mukka	Dug Well	3.15	2.62	3.35	2.8
Dakshin Kannada	W130507074473501	Mulki	Dug Well	12.73	6.53	8.38	7.38
Dakshin Kannada	W125815075090201	Nayanaadu	Dug Well	7.85	1.33	6.80	
Dakshin Kannada	W124830075230001	Nelliadka	Dug Well	6.17	1.73	6.29	5.27
Dakshin Kannada	W125010075242001	Nellyadi	Dug Well	4.05	0.55	2.35	4.6
Dakshin Kannada	W130150075224901	Nidigal	Dug Well	6.47	1.86	4.50	4.95
Dakshin Kannada	W125715075230002	Nidle	Dug Well	12.00	6.17	10.05	11.32
Dakshin Kannada	W125456075134101	Padangadi	Dug Well	10.70	2.70	3.15	5.44
Dakshin Kannada	W125210074530501	Padil	Dug Well	10.60	7.25	8.85	11.05
Dakshin Kannada	W130302074493301	Pakshikere	Dug Well	7.35	1.76	6.30	7.5
Dakshin Kannada	W125620074482601	Panambur Beach	Dug Well	2.00	1.68	2.45	2.56
Dakshin Kannada	W124043075291301	Panja	Dug Well	6.27	2.07	4.47	5.52
Dakshin Kannada	W125851074545801	Perar	Dug Well	13.66	9.40	9.58	10.45

Dakshin Kannada	W130013074525201	Permude	Dug Well	13.97	6.62	12.00	9.15
Dakshin Kannada	W131103074555901	Pullotu Addahole	Dug Well	4.47		5.38	3.5
Dakshin Kannada	W125700075094501	Punjalkatte	Dug Well	13.80	4.80	10.80	11.2
Dakshin Kannada	W124600075120001	Puttur1	Dug Well	13.73	6.24	12.03	13.73
Dakshin Kannada	W123955075323201	Sampaje	Dug Well	6.90		4.60	4.65
Dakshin Kannada	W125345075304501	Shiradi A	Dug Well	9.10		5.65	3.11
Dakshin Kannada	W130527075045801	Shirtadi	Dug Well	11.18	4.25	8.58	7.5
Dakshin Kannada	W123531075234501	Sonnagiri	Dug Well	6.04	2.40	4.75	4.25
Dakshin Kannada	W125121075011301	Subashnagar	Dug Well	6.70	1.16	4.80	6.1
Dakshin Kannada	W124000075371001	Subramanya1	Dug Well	5.58	2.76	6.63	6.55
Dakshin Kannada	W123400075240001	Sullia	Dug Well	8.85	4.92	6.95	5.03
Dakshin Kannada	W124405075322001	Sunkadakatte Ithoor	Dug Well	6.78	3.95	6.85	7.28
Dakshin Kannada	W125940074480001	Surathkal	Dug Well		7.15	8.90	9.45
Dakshin Kannada	W130005075253001	Surya	Dug Well	5.00	0.20	8.35	3.85
Dakshin Kannada	W124545074523001	Talapady	Dug Well	6.95	3.15	5.25	6.7
Dakshin Kannada	W124045075164501	Thingaldi	Dug Well	8.15	3.65	5.70	7.45
Dakshin Kannada	W124014075340901	Ujire	Dug Well	3.97	0.45	3.00	3.65
Dakshin Kannada	W124430075062001	Ukkuda	Dug Well	5.80	3.85	5.40	5.58
Dakshin Kannada	W124905074502201	Ullal Beach	Dug Well	3.09	3.12	5.95	2.76
Dakshin Kannada	W125100074514001	Ullal-A	Dug Well	1.17	0.98	6.22	
Dakshin Kannada	W124902075045501	Veerkambha	Dug Well	7.53	1.35	2.95	
Dakshin Kannada	W130040075084001	Venur	Dug Well	9.33	3.51	3.73	
Dakshin Kannada	W123522075213601	Vinobanagar	Dug Well	11.45	6.65	7.58	9.2
Dakshin Kannada	W124545075055301	Vittala	Dug Well	8.40	4.07	7.04	7.67
Dakshin Kannada	W124018075333101	Yenekal	Dug Well	6.80	2.25	8.80	6.08
Davanagere	W144230075463801	Halavagal	Bore Well	23.00	22.11	15.79	31.28
Davanagere	W144730075590001	Harapanahalli	Bore Well	7.74		8.80	11.15
Davanagere	W143055075483001	Harihara Pz	Bore Well	8.30	7.18	6.88	7.68
Davanagere	W142235076055501	Hebbalu	Bore Well	10.88	8.45	10.12	12.24
Davanagere	W142438075385001	Nandigudi	Bore Well	6.96	8.48	3.01	10.27
Davanagere	W143900075540001	Teligi1	Bore Well		16.74	15.78	19.5
Davanagere	W144550075570001	Anantannahalli	Dug Well	6.75	7.80	6.33	6.76
Davanagere	W141639075413401	Arakere A	Dug Well	13.38	14.15	14.40	14.24
Davanagere	W140645075525001	Arasinaghatta	Dug Well	1.94	1.75	1.69	4.36
Davanagere	W144000076043001	Arsikeri	Dug Well	2.10	2.35	3.75	2.48
Davanagere	W141919075593501	Attigere	Dug Well	5.02	4.32	3.86	5.9
Davanagere	W142435075574501	Avaragere	Dug Well	6.24	5.29	4.45	5.59
Davanagere	W142938075554801	B.Kalpanahalli	Dug Well	6.82	5.78	5.71	8.58
Davanagere	W141641076001101	Bada	Dug Well	1.20	1.12	1.12	1.2
Davanagere	W141149075482701	Basavapatna	Dug Well	0.80	0.32	0.20	0.82
Davanagere	W142323075552601	Belavanoor	Dug Well	0.50	0.88	3.29	3.32
Davanagere	W141244075564001	Belliganudu	Dug Well	2.74	3.10	1.50	5.2
Davanagere	W142545075463001	Bhanuvalli	Dug Well	5.25	4.36	2.41	2.74
Davanagere	W142610075465501	Byaladahalli	Dug Well	0.90	0.91	0.67	0.93
Davanagere	W140100075550001	Channagiri1	Dug Well	14.87	11.81	11.29	13.32
Davanagere	W142033075585701	Chikka Togalgere	Dug Well	2.69	1.60	1.25	1.7

Davanagere	W145100075580001	Chikkahalli	Dug Well	6.36	2.73	8.23	11.22
Davanagere	W141200075470001	Daginakatte	Dug Well	3.30	2.82	1.95	3.32
Davanagere	W142756075545601	Davangere A	Dug Well	13.10	13.10	13.10	13.10
Davanagere	W144638075595401	Devarathimmalapura	Dug Well	8.05	14.55	14.55	14.55
Davanagere	W142224075430801	G.Bevinahalli	Dug Well	7.45	4.05	1.83	4.43
Davanagere	W141949075580301	Gopanal	Dug Well	4.15	4.10	3.55	4.03
Davanagere	W142302075420101	Haliyal	Dug Well	1.39	1.60	1.02	1.88
Davanagere	W145050075504002	Harkanalu	Dug Well	6.43	5.50	5.17	
Davanagere	W142313075395701	Hindasaghatta	Dug Well	7.60	8.48	4.25	7.79
Davanagere	W141150075572501	Hire Kogalur	Dug Well	0.55	0.57	0.75	1.37
Davanagere	W141403075384801	Honnali A	Dug Well	6.67	5.82	3.78	6.14
Davanagere	W144350075512001	Ittiqudi	Dug Well	9.87	12.90	10.87	12.90
Davanagere	W142512075413601	Kadaranayakanahalli	Dug Well	3.45	10.10	0.40	2.38
Davanagere	W141326075422301	Kammaraghatta	Dug Well	6.12	6.07	4.49	6.75
Davanagere	W141045075504501	Kaninebilachi	Dug Well	1.50	1.68	0.41	3.11
Davanagere	W141957075530401	Kukuvada	Dug Well	5.95	6.10	4.15	6.08
Davanagere	W142121075553701	Kuntapalanahalli	Dug Well	4.63	2.25	2.17	5.8
Davanagere	W142228075582401	Kurki	Dug Well	1.38	0.73	0.71	3.15
Davanagere	W142700075590401	Lingdahalli A	Dug Well	8.40	8.40	6.87	8.40
Davanagere	W141816075553501	Lokikere	Dug Well	1.52	1.65	1.31	1.7
Davanagere	W142400075460001	Malebennur	Dug Well	6.63	5.00	4.32	4.76
Davanagere	W141239075595301	Mangammanahalli	Dug Well	4.20	4.00	3.82	
Davanagere	W141708075530701	Mathi	Dug Well	8.43	7.40	6.11	9.96
Davanagere	W140530075523001	Nallur	Dug Well	11.25	3.60	2.95	7.52
Davanagere	W142432075470001	Nandi Tavare	Dug Well	1.90	1.23	1.12	1.3
Davanagere	W144500075540001	Neelagunda	Dug Well	3.68	5.25	6.60	6.60
Davanagere	W144700076033001	Nichapura	Dug Well	11.42	14.50	14.50	14.50
Davanagere	W141841075593901	Ramagondnahalli	Dug Well	5.85	4.17	4.50	4.45
Davanagere	W141000076000001	Santhebennur	Dug Well	5.20	5.30	4.65	6.35
Davanagere	W142510075550001	Shiramagondahalli	Dug Well	1.85	1.75	1.35	3.14
Davanagere	W141406075594401	Tanegere	Dug Well	1.26	1.06	0.05	1.35
Davanagere	W141445075530001	Thyavanige	Dug Well	2.61	2.29	1.75	2.19
Davanagere	W142438075574401	Tolehunse	Dug Well	3.22	7.50	2.70	5.16
Davanagere	W142430075394501	Vasana	Dug Well	4.15		1.94	4.94
Davanagere	W141150075572502	Venkateshwara Camp	Dug Well	1.35	1.43	0.99	2.7
Dharwad	W153248075211001	Navalgund	Bore Well	13.40	13.80	14.00	14.65
Dharwad	W151703075091702	Adaragunj	Dug Well	14.50	12.50	12.80	14.50
Dharwad	W153230075031501	Amminabhavi	Dug Well	4.58	3.38	4.41	6.98
Dharwad	W152600075260002	Annigeri (A)	Dug Well	7.50	8.50	9.00	9.5
Dharwad	W152800075230001	Basapur	Dug Well	14.21	15.81	19.31	16.31
Dharwad	W151800075100002	Bidnal	Dug Well	10.15	10.55	13.05	11.65
Dharwad	W150800074560001	Devikop	Dug Well	0.40	0.10	1.50	6.05
Dharwad	W152812075011601	Dharwad A	Dug Well	3.08	2.48	3.83	3.83
Dharwad	W150700075220001	Gudgeri	Dug Well	23.00	21.70	21.64	17
Dharwad	W153531075090701	Gummagola	Dug Well	7.80	7.40	8.10	8.05
Dharwad	W153722075042001	Harobelavadi	Dug Well	4.20	3.90	5.15	4.8

Dharwad	W152600075180002	Hebsur1	Dug Well	4.00	4.40	4.77	4.8
Dharwad	W151943075085101	Kadabaghatti	Dug Well	12.90	12.90	7.40	12.90
Dharwad	W151100074584501	Kalaghatgi A	Dug Well	11.30	2.30	5.10	11.14
Dharwad	W152734074571101	Kelgeri	Dug Well	19.10	19.10	19.10	0.31
Dharwad	W151515075150001	Kundgol	Dug Well		16.90	17.00	16.75
Dharwad	W151346075081101	Kunnur	Dug Well	2.55		1.25	2.05
Dharwad	W153530075090001	Morab	Dug Well	6.35	6.65	6.70	6.75
Dharwad	W152630074540001	Mugad	Dug Well	1.38	1.53	1.53	6.03
Dharwad	W152210074594001	Nayakana Hulikatte Kere	Dug Well	3.70	4.10	2.68	4.10
Dharwad	W152714074520001	Prabhunagar	Dug Well	9.53	9.53	7.53	9.53
Dharwad	W150614074542001	Saidur	Dug Well	3.90	3.00	5.60	8.4
Dharwad	W153335075184501	Shanawad	Dug Well	6.44	11.14	11.14	11.14
Dharwad	W151515075101501	Sherewad A	Dug Well	6.50	5.80	6.10	6.9
Dharwad	W152705075103801	Sulla	Dug Well	10.85	12.05	7.50	17.05
Dharwad	W153322075085701	Tale Morab	Dug Well	3.40	3.60	3.55	4.25
Gadag	W154015075344001	Belavanki	Bore Well	19.80	7.50	20.00	20.3
Gadag	W152330075430001	Lakkundi	Bore Well	5.20	5.70	6.65	8.74
Gadag	W151145075500101	Basavapur	Dug Well	7.20	6.90	7.60	7.2
Gadag	W154000075340001	Belavaniki	Dug Well	7.02	7.52	7.62	7.77
Gadag	W154500075390501	BElhatti	Dug Well	6.68	4.38	9.68	5.13
Gadag	W150945075353001	Chabbi	Dug Well	7.70	7.50	9.70	9.9
Gadag	W153715075404501	Dass Hadagali	Dug Well	12.50	12.00	13.00	13.00
Gadag	W152530075351501	Gadag	Dug Well			0.00	0.52
Gadag	W152522075365901	Gangimadagu Cross	Dug Well	15.55	15.55	15.55	15.55
Gadag	W151127075295801	Gojanur	Dug Well	9.64	9.64	9.64	9.64
Gadag	W152830075393001	Hirekoppa	Dug Well	9.30	9.60	9.20	9.73
Gadag	W152545075330001	Hulkoti	Dug Well	6.61	6.31	6.31	7.81
Gadag	W154800075450001	Hunagundi	Dug Well	10.52	12.27	12.27	12.27
Gadag	W150955075500601	Kalkeri A	Dug Well	2.20	1.00	2.50	2.5
Gadag	W154530075550001	Kotbal	Dug Well	26.45	26.45	26.45	26.45
Gadag	W150250075280001	Laxmeshwar A	Dug Well	10.04	8.94	10.14	10.74
Gadag	W151230075310001	Magdi	Dug Well	1.27	0.47	1.20	8.37
Gadag	W154416075405001	Mudnagudi	Dug Well	0.90	2.50	1.60	2.8
Gadag	W151230075530001	Mundargi1	Dug Well	0.37	1.37	1.32	2.37
Gadag	W153530075481501	Naregal	Dug Well	23.47	23.47	23.47	23.47
Gadag	W154345075230001	Nargund1	Dug Well	6.74	7.64	8.64	8.56
Gadag	W150822075260301	Ramgeri	Dug Well	16.47	17.37	16.67	15.67
Gadag	W154155075440501	Ron A New	Dug Well	29.15	29.15	29.15	29.15
Gadag	W151345075343001	Shirhatti1	Dug Well	4.59	4.09	5.99	6.49
Gadag	W150836075494801	Viruppapur	Dug Well	8.30	7.20	7.40	8.2
Gulbarga	W164320076421001	B.R.gudi	Bore Well	5.43	0.62	0.38	4.35
Gulbarga	W171347076172601	Bankalaga	Bore Well	9.25	11.08	4.47	6.35
Gulbarga	W171930076390301	Gulbarga	Bore Well	18.93	17.13	15.48	16.37
Gulbarga	W170100076463001	Jevargi	Bore Well	3.20	2.23	2.42	2.81
Gulbarga	W172130077090001	Kaalgi	Bore Well	11.30	9.51	11.50	11.95
Gulbarga	W172630076400001	Kadganchi	Bore Well	18.10	14.95	15.60	14.93

Gulbarga	W162900076450001	Kaudimatti	Bore Well	4.54	2.22	1.25	3.55
Gulbarga	W162730076271001	Malnoor	Bore Well	3.87	2.24	1.90	
Gulbarga	W171747076341701	New Diksangi	Bore Well	13.90	14.81	15.09	17.31
Gulbarga	W163515077060001	Wadgera	Bore Well	10.95	11.34	13.50	12.13
Gulbarga	W164600077083001	Yadgir	Bore Well	12.07	10.14	10.48	12.35
Gulbarga	W171200076213001	Afzalpur1	Dug Well	5.70	4.80	5.25	4.3
Gulbarga	W173630077133001	Ainapur1	Dug Well	4.20	3.36	3.16	4.32
Gulbarga	W165310076372001	Alur2	Dug Well	9.35	7.99	8.91	9.93
Gulbarga	W172300076334501	Battarga	Dug Well	6.05	5.77	6.61	6.4
Gulbarga	W173827076444101	Belamagi	Dug Well	8.55	2.10	3.49	7.2
Gulbarga	W163400076490001	Bijaspur	Dug Well	12.32	10.52	8.83	9.74
Gulbarga	W162326076302601	Bolashettihal	Dug Well	3.20	4.17	1.92	2.53
Gulbarga	W165310076454001	Chigerahalli	Dug Well	2.51	2.91	2.89	3.41
Gulbarga	W173100077173401	Chimanchode	Dug Well	5.36	5.26	5.38	8.01
Gulbarga	W171257076342301	Chinamgeri	Dug Well	7.50	9.53	10.61	9.72
Gulbarga	W172500077251501	Chincholi	Dug Well	9.05	9.20	8.94	9.65
Gulbarga	W170700077041101	Chitapur A	Dug Well	6.60	6.72	4.70	5.45
Gulbarga	W171430076323001	Choudepur	Dug Well	7.60	5.70	6.10	8.6
Gulbarga	W173827076444102	Darga Sirur	Dug Well	10.43	7.61	9.34	10.93
Gulbarga	W162602076433501	Devapur A	Dug Well	10.80	11.09	11.61	12
Gulbarga	W162800076380001	Devathkall	Dug Well	3.05		1.64	4.15
Gulbarga	W164430076510001	Doranahalli	Dug Well	2.50	2.45	2.16	2.6
Gulbarga	W164226076495201	Farhatabad A	Dug Well	9.59	7.75	15.49	10.34
Gulbarga	W170500076474501	Ferozabad	Dug Well	12.60	14.60	15.45	15.4
Gulbarga	W172030076352002	Gangapur(R.S)	Dug Well	15.32	14.46	15.53	16.12
Gulbarga	W170536076243301	Ghattarga	Dug Well	1.50	7.38	1.25	2.6
Gulbarga	W162301076382101	Gooqi	Dug Well	2.57	4.77	4.83	2.45
Gulbarga	W165230077240001	Gurmitkal1	Dug Well	7.10	1.82	5.66	6.4
Gulbarga	W162855076355201	Hebbal B	Dug Well	4.00	3.08	2.20	3.35
Gulbarga	W173500076350001	Hosahalli(gulburga)	Dug Well	5.10		5.30	5.30
Gulbarga	W171045077170501	Huda	Dug Well	9.39	5.11	24.40	24.40
Gulbarga	W170100076270001	Jeratgi	Dug Well	2.79	2.29	1.40	2.39
Gulbarga	W170630076370001	Jogur	Dug Well	8.50	9.14	12.12	14.9
Gulbarga	W172240077123002	Kadli	Dug Well	0.81	4.04	4.19	12.78
Gulbarga	W162200076350001	Kakkeri	Dug Well	6.09	4.55	4.90	6.49
Gulbarga	W164017077191501	Kalebelagundhi	Dug Well		5.50	5.72	14.65
Gulbarga	W172300077280001	Kallur	Dug Well	6.80	5.08	7.30	8.4
Gulbarga	W173430076453002	Kamalanagar	Dug Well	11.51	10.52	11.49	12.26
Gulbarga	W173500076590002	Kamalapur	Dug Well	3.08	2.62	2.42	2.56
Gulbarga	W173630076470001	Karahari	Dug Well	5.71	3.60	5.28	6.21
Gulbarga	W171600076130001	Karajgi1	Dug Well	10.05	14.43	8.06	10.9
Gulbarga	W171000076430001	Kawalga1	Dug Well	11.01	8.48	9.43	9.41
Gulbarga	W163845076320001	Kembhavi1	Dug Well	4.82	5.53	4.78	4.98
Gulbarga	W164330077010001	Khanapur2	Dug Well	10.45	8.29	8.73	9.95
Gulbarga	W173210077260501	Kollur	Dug Well	5.36		7.53	5.63
Gulbarga	W163027076451301	Kumbarpet	Dug Well	6.60		5.50	

Gulbarga	W163500077060001	Kurkunda	Dug Well	8.31	8.83	8.01	8.32
Gulbarga	W173715076523001	Ladmagli	Dug Well	6.40		12.18	8.87
Gulbarga	W172800076230001	Madanhipperga1	Dug Well	10.70	9.90	10.91	10.86
Gulbarga	W164700076460001	Madarki	Dug Well	4.81	1.68	1.98	3.49
Gulbarga	W173338076534301	Mahagaon A	Dug Well	5.00	3.76	3.59	4.5
Gulbarga	W164430076330001	Malla	Dug Well	2.29	1.88	1.57	2.85
Gulbarga	W171400076250001	Mallabad	Dug Well	14.50	14.50	14.50	13.3
Gulbarga	W164301077021401	Managanal	Dug Well	6.60	6.64	6.98	7.7
Gulbarga	W170003076323001	Mandewala	Dug Well	4.70	4.03	21.05	4.05
Gulbarga	W173700077040001	Mar gutti	Dug Well	7.39	6.10	7.10	5.09
Gulbarga	W173023077153802	Martur	Dug Well	6.10	5.48	7.87	5.65
Gulbarga	W171730076143001	Mashal	Dug Well	10.79	16.99	11.79	10.67
Gulbarga	W173100076280001	Moga Buzurga	Dug Well	15.05	0.85	10.26	15.85
Gulbarga	W172900077140001	Moghe	Dug Well	2.50	1.95	1.85	3.35
Gulbarga	W165713077230701	Mothakpalli	Dug Well	5.51	3.03	4.76	6.36
Gulbarga	W164800076473601	Mudbal	Dug Well	1.92	1.66	1.28	3.37
Gulbarga	W164600077130001	Mundargi	Dug Well			15.77	15.77
Gulbarga	W173252077244001	Nagaidalai	Dug Well	6.28		7.28	7.58
Gulbarga	W164400077030001	Naikal	Dug Well	3.79	3.80	4.25	4.52
Gulbarga	W173023077153801	Narnal	Dug Well	7.20	3.89	4.70	6.33
Gulbarga	W172100077233001	Nimbala	Dug Well	13.55	14.35	15.46	15.12
Gulbarga	W172300076344501	Nimbarga	Dug Well	8.20	6.39	8.02	8.23
Gulbarga	W172530076433001	Pathan	Dug Well	6.65	5.78	7.66	7.2
Gulbarga	W170430077003001	Ravur	Dug Well	7.25	8.04	7.69	8.05
Gulbarga	W165930076433001	Revannur	Dug Well	1.54	2.03	1.17	1.73
Gulbarga	W163415077150001	Saidapur	Dug Well	7.00	5.04	6.01	6.36
Gulbarga	W173800076470001	Salgar	Dug Well	3.70	1.27	2.45	2.8
Gulbarga	W171730076573002	Saradgi	Dug Well	4.40	4.33	4.00	5.25
Gulbarga	W172945077130001	Sasargaon	Dug Well	2.00	0.40	1.11	2.04
Gulbarga	W170747076562901	Shahabad A	Dug Well	0.95		0.67	
Gulbarga	W162430076430001	Shantpur	Dug Well	6.35	5.77	4.90	5.95
Gulbarga	W164808076374901	Shivpur Tanda	Dug Well	7.20	7.80	5.70	7.17
Gulbarga	W163153076470001	Shorapur	Dug Well	5.65	6.23	4.31	6.7
Gulbarga	W165930076380001	Sona	Dug Well	5.40	3.77	3.23	4.3
Gulbarga	W164530076380001	Ukinal	Dug Well	5.38	5.82	4.84	5.64
Gulbarga	W164515076471501	Ulkal	Dug Well	2.60		0.91	
Gulbarga	W172530076510001	Uplai	Dug Well	3.39		2.60	3.39
Gulbarga	W162836076325001	Vajjal	Dug Well	9.30		3.20	8.15
Gulbarga	W171515076352601	Waddahalli Tanda	Dug Well	5.75	7.69	9.35	9.8
Gulbarga	W163515077060002	Wadger	Dug Well	4.95	5.20	5.25	5.6
Gulbarga	W170345076593001	Wadi	Dug Well			0.96	
Hassan	W124600076030001	Arkalgud	Bore Well	8.52	10.09	11.25	14.5
Hassan	W130303075592001	Bailahalli	Bore Well	25.01	16.70	23.48	32.4
Hassan	W131000075530002	Belur Pz	Bore Well	10.40	9.03	11.41	10.4
Hassan	W125832076015401	Bharatavally	Bore Well	26.17	15.16	13.40	16.65
Hassan	W125430076230001	Channarayapatna	Bore Well	27.28		15.00	19.98

Hassan	W125444076025001	Dodda Nayakanahalli	Bore Well	5.17		5.25	5.62
Hassan	W130728075541801	Hadlegere	Bore Well	22.78	16.03	14.14	16.4
Hassan	W130000076060001	Hassan	Bore Well	29.41	20.42	18.73	8.95
Hassan	W130522076072201	Somenahalli	Bore Well	42.52	60.06	57.05	51.48
Hassan	W125721075475601	Achangi	Dug Well	8.69	7.17	7.73	8.15
Hassan	W131131075463601	Agadalu	Dug Well	12.23	10.40	9.80	10.2
Hassan	W131938076181901	Agunda Thandya	Dug Well	7.53	9.18	9.18	9.18
Hassan	W132932076163501	Ahmedpur	Dug Well	4.73	7.72	3.15	7.1
Hassan	W125800075590001	Alur1	Dug Well	7.00	3.42	4.05	7.8
Hassan	W125231076305801	Anchaneyapura	Dug Well	11.41	3.25	5.00	9.2
Hassan	W125557075460601	Anemall	Dug Well	13.71	8.26	10.08	11.5
Hassan	W130137075514101	Ankihalli	Dug Well	14.50	8.67	10.22	12.32
Hassan	W130313075484101	Arehalli	Dug Well	15.35	11.10	11.20	12.1
Hassan	W124630076033001	Arkalgud1	Dug Well	1.36	2.67	3.36	4.36
Hassan	W130130076223001	Baaguru	Dug Well	8.57	9.23	5.08	7.49
Hassan	W130900076134002	Bageshpura (A)	Dug Well	10.42		10.42	
Hassan	W125753076354301	Balasinda	Dug Well	7.85	4.30	2.32	3.3
Hassan	W125645075530001	Ballupet	Dug Well	8.86	5.96	6.96	7.75
Hassan	W123645076071501	Basavapatna1	Dug Well	3.14	0.45	0.80	2.58
Hassan	W131000075530001	Belur1	Dug Well	4.08	4.52	4.91	6.26
Hassan	W130440075514901	Biccodu A	Dug Well	5.67	3.96	4.65	5.31
Hassan	W124605076022001	Bidurmala Koppalu	Dug Well	1.31	1.46	1.74	2.86
Hassan	W123603076110401	Budaluru	Dug Well	12.37	6.72	4.61	7
Hassan	W124901076122401	Elleshpura	Dug Well	1.30	1.41	1.60	2.8
Hassan	W130115076284701	G.N.Koppalu	Dug Well		21.25	21.25	21.25
Hassan	W131230075480001	Gendehalli	Dug Well	6.34	4.62	5.50	9
Hassan	W124852075513001	Gopalapura	Dug Well	7.20	4.55	5.24	6.06
Hassan	W125638076231901	Gulsinda	Dug Well	5.70	5.70	4.75	5.70
Hassan	W130811075581001	Hagare	Dug Well	3.63	4.64	4.50	6.28
Hassan	W125053076104001	Hale Kote	Dug Well	7.07	5.62	4.84	7.33
Hassan	W125811076105201	Haragowdanahlli	Dug Well	5.52	2.68	3.06	6.2
Hassan	W125027075512101	Harihalli	Dug Well	17.20	7.62	9.25	7.1
Hassan	W125724075443401	Harlakudi	Dug Well	11.81	6.04	7.45	9
Hassan	W124952075500201	Hennali	Dug Well	4.75	2.92	3.50	4.4
Hassan	W124619076084401	Hethakondanahalli	Dug Well	8.58	7.70	8.15	8.58
Hassan	W124650076115901	Hirehalli Koppalu	Dug Well	1.91	1.58	1.78	4.02
Hassan	W124730076153001	Holenarsipur	Dug Well	1.82	1.71	2.71	
Hassan	W130730076104101	Honnavaara	Dug Well	11.55	11.55	11.55	11.55
Hassan	W125600075570001	Hosapalya	Dug Well		4.73	3.29	9.71
Hassan	W124154076023501	Hulikal	Dug Well	0.29	0.50	1.10	1.1
Hassan	W125413075451001	Hullahally	Dug Well	10.68	7.30	8.43	9.4
Hassan	W124506076134401	Inchanahalli	Dug Well	7.26	2.93	5.60	6.04
Hassan	W132459076210201	J.C.Pura	Dug Well	6.44	6.45	6.25	6.3
Hassan	W130205076200801	K.Mallenahalli	Dug Well	8.14	12.40	13.42	15.3
Hassan	W125232076261301	Kallenahalli	Dug Well	8.43	3.39	4.05	9
Hassan	W130100075560001	Kanathur	Dug Well	3.32	2.20	2.54	3.71

Hassan	W124159076035201	Kaniyar	Dug Well	7.70	6.46	5.20	10.3
Hassan	W132900076170001	Kankatte	Dug Well	11.00	11.00	11.00	11.00
Hassan	W125330076044501	Kattaya	Dug Well	8.08	7.04	9.92	13.9
Hassan	W125808075494501	Kelagadale	Dug Well	5.74	5.15	6.20	4.45
Hassan	W125130075513002	Kenchammana Hoskote	Dug Well	11.62	6.61	8.22	10.3
Hassan	W123454076102801	Keralapura	Dug Well	10.39	6.65	6.62	9.3
Hassan	W123748076025801	Konanur A	Dug Well			-0.95	4.17
Hassan	W125249075460001	Kunigal	Dug Well	3.03	2.02	2.65	3.2
Hassan	W130258076205101	Kuppalli	Dug Well	5.91	4.12	4.95	8.18
Hassan	W123930076111501	Kuppe	Dug Well	12.76	6.40	5.10	7.9
Hassan	W130140075534501	Lakkamanahalli	Dug Well	19.32	6.76	7.50	8.7
Hassan	W125340076305701	Mallenahalli	Dug Well	10.62	9.91	8.95	9.95
Hassan	W124513076040901	Matchegowdanahalli	Dug Well	11.42	3.62	4.40	8.8
Hassan	W124850076125001	Mudalahippe	Dug Well	1.43	1.56	1.28	2.38
Hassan	W131132076111601	Mududi	Dug Well	2.68	5.00	4.03	9.3
Hassan	W123646076063501	Mula Hosahalli	Dug Well	9.20	0.92	1.07	1.4
Hassan	W130540076283001	Navile	Dug Well	4.92	5.55	4.11	4.93
Hassan	W125132076094501	Naymanahalli	Dug Well	0.88	1.76	1.82	2.9
Hassan	W130041076283301	Nuggehalli	Dug Well	0.74	4.21	3.84	4.53
Hassan	W125541076032501	Parsanahalli	Dug Well	1.00	1.36	1.50	2.65
Hassan	W123705076045601	Ramanathapura A	Dug Well			-1.20	7.3
Hassan	W130200076100002	Rameshwaranagar	Dug Well	1.42	7.43	6.76	7.86
Hassan	W125700075470002	Sakaleshpura	Dug Well	5.09	4.46	5.59	5.41
Hassan	W125200076020001	Settihalli	Dug Well	3.33	1.37	2.21	4.16
Hassan	W125920076133001	Shanthigrama	Dug Well	7.61	8.50	8.29	9.54
Hassan	W125641076035001	Shenkaranahalli	Dug Well	2.28	3.32	2.30	4.1
Hassan	W123634076060201	Sheradanahally	Dug Well	2.83	2.38	3.76	4.98
Hassan	W124521075580901	Shirdanahalli	Dug Well	6.68	3.35	5.20	8.9
Hassan	W125120076291501	Shravan belgola	Dug Well	3.34	3.24	2.55	2.6
Hassan	W131120075471502	Singapurpet	Dug Well	12.14	3.46	4.27	13.09
Hassan	W125050076211502	Srinivasapura	Dug Well	7.35	6.37	6.85	8.65
Hassan	W125145075482002	Sukvarsanthe	Dug Well	8.67	6.71	7.53	8.39
Hassan	W124820076034001	Vaddarahalli	Dug Well	2.08	1.60	2.05	5.7
Hassan	W124620076004001	Vijapura Ist Colony	Dug Well		3.42	4.75	11.3
Hassan	W132932076204101	Yachgondanahally	Dug Well	8.27	8.27	8.27	9.76
Haveri	W145330075343001	Hosaritti	Bore Well	26.80	21.80	13.50	15.57
Haveri	W144300075280001	Motebennur	Bore Well	38.40	33.70	32.30	38.36
Haveri	W145900075134501	Shiggaoon	Bore Well	6.10	4.50	4.20	4.5
Haveri	W143600075163305	Akki Alur	Dug Well	11.20		1.60	4.85
Haveri	W144200075300001	Dhundshi	Dug Well	11.30	5.60	12.60	12.60
Haveri	W144424075080001	Girigakoppa	Dug Well	6.40	2.00	3.50	19.1
Haveri	W143600075163301	Gudde Mallapura	Dug Well	10.80	6.00	4.60	5.8
Haveri	W143403075295902	Halgeri	Dug Well	8.70	7.90	3.50	6.5
Haveri	W144600075080002	Hangal A	Dug Well	1.43	0.53	1.73	15.03
Haveri	W144200075060002	Hanumakoppa	Dug Well	10.94	7.14	10.64	9.74
Haveri	W142700075250002	Hirekerur (A)	Dug Well	9.40	4.90	3.80	6.9

Haveri	W143059075445002	Hosa Huli Halli	Dug Well	11.80	12.40	9.77	12.6
Haveri	W150025075083101	Hosur	Dug Well	1.10		1.10	1.6
Haveri	W143800075131501	Hulgur	Dug Well	18.44	16.44	12.14	1.89
Haveri	W144343075094101	Kalkatti	Dug Well	6.75	3.35	4.95	4.15
Haveri	W142245075270001	Kod1	Dug Well	29.05	25.75	28.65	33.67
Haveri	W145745075083001	Kuppelur	Dug Well	8.28	6.08	6.18	6.95
Haveri	W143059075445001	Makanur	Dug Well	6.20	6.30	6.32	7.04
Haveri	W143008075373201	Mallanayakanahalli	Dug Well	5.10	2.40	1.40	3.5
Haveri	W142300075274502	Masur	Dug Well	10.29	7.59	7.09	10.29
Haveri	W144343075094001	Nitiginal Koppa	Dug Well	17.30	13.50	13.50	11.1
Haveri	W143400075340002	Ranibennur A	Dug Well	4.55	3.75	4.25	5.73
Haveri	W142000075304502	Rattihalli	Dug Well	11.00	11.00	10.50	11.00
Haveri	W143423075185101	Satenahalli	Dug Well	2.30	0.80	1.30	1.35
Haveri	W144030075112201	Shadukupee	Dug Well	11.80	6.30	5.70	5.7
Haveri	W144000075080001	Shiggaon1	Dug Well	13.19	4.39	3.39	13.19
Haveri	W142500075363001	Sunakalbidari	Dug Well	15.54	15.54	15.54	15.54
Haveri	W150700075070002	Tadas A	Dug Well	2.83	1.43	3.53	4.00
Haveri	W142700075250001	Tilavalli	Dug Well	16.30	16.30	4.60	8.3
Haveri	W150100075140001	Tumminkatti	Dug Well	7.20	3.10	2.50	6.1
Haveri	W150500075173001	Vadarayananahalli	Dug Well	19.49	19.49	2.37	5.17
Kodagu	W122315075313001	Bhagamandala	Bore Well	17.70	11.00	12.41	13.71
Kodagu	W122230075540001	Nanjarajapatna	Bore Well	23.50	13.80	16.00	19.42
Kodagu	W120815075563001	Ponnampet	Bore Well	16.50	8.50	11.08	13.9
Kodagu	W123600075510001	Somvarpet	Bore Well	1.65	3.79	3.85	3.68
Kodagu	W121215075483001	Virajpet	Bore Well	17.80	10.80	16.71	18.23
Kodagu	W121950075512201	Abhyath Mangale	Dug Well	4.44	1.09	1.44	2.5
Kodagu	W121430075520001	Ammatti	Dug Well	9.98	4.41	6.48	8.53
Kodagu	W122109075343901	Ayyangeri	Dug Well	3.85	3.85	3.85	4.6
Kodagu	W121018075525202	Ballamavathu	Dug Well	10.90	10.00	10.10	12.3
Kodagu	W121500075510007	Basavanahalli A	Dug Well	7.79	1.50	1.60	2.53
Kodagu	W124722075551801	Basavanane	Dug Well	8.78		4.39	
Kodagu	W120713075561901	Begur	Dug Well	13.95	5.20	8.32	4.78
Kodagu	W123419075554301	Beluru	Dug Well	9.15	4.65	5.33	6.4
Kodagu	W122109075391701	Benguru 50 Okallu	Dug Well	14.95	9.75	11.01	12.25
Kodagu	W122108075411201	Bettagiri	Dug Well	9.20	4.98	1.82	8
Kodagu	W122300075320001	Bhagamandala1	Dug Well	3.20	0.60	1.60	3.37
Kodagu	W121002075503601	Bittangala	Dug Well	5.97	2.28	4.20	5.52
Kodagu	W122155075501001	Chattahalli	Dug Well	11.90		9.03	10.26
Kodagu	W122615075550502	Cheerambane	Dug Well	9.90	5.00	8.58	9.15
Kodagu	W121438075492401	Chembebellur	Dug Well	12.20	5.30	0.32	8.95
Kodagu	W121340075413001	Cheyandane	Dug Well	11.50	11.85	11.85	12.11
Kodagu	W122241075343701	Chhatamani	Dug Well	6.21	5.11	5.78	6.21
Kodagu	W121430075481001	Devanagere	Dug Well	10.00	4.85	5.70	8.41
Kodagu	W122658075382201	Devarakolli	Dug Well	0.98		0.91	1.78
Kodagu	W121045075554501	Devarapura	Dug Well	5.25	1.95	3.61	3.15
Kodagu	W121300075563001	Gonikoppal	Dug Well	3.42	3.02	3.49	4.14

Kodagu	W124220075535301	Gopalapura	Dug Well	4.80	1.95	2.14	2.79
Kodagu	W123935075530002	Goudahalli	Dug Well	11.40	4.83	5.15	6.35
Kodagu	W121018075525201	Haathuru	Dug Well	1.35	0.93	0.71	1.82
Kodagu	W122245075423001	Heravanadu	Dug Well	11.48	4.58	8.43	8.88
Kodagu	W121858075442301	Hoodur	Dug Well	6.58	3.98	12.43	4.89
Kodagu	W122253075541401	Hosapatna	Dug Well	15.10	8.55	8.10	10.66
Kodagu	W121317075525201	Hosuru Betekeri	Dug Well	7.55	3.78	6.35	5.87
Kodagu	W120500075564501	Hudikeri	Dug Well	11.53	4.79	7.69	3.11
Kodagu	W123051075514101	Huduguru	Dug Well	4.46		0.67	3.08
Kodagu	W121622075515701	Ingilgere	Dug Well	14.50	6.70	7.52	10.08
Kodagu	W120917075562501	Jodubeeti	Dug Well	14.08	5.68	7.32	8.38
Kodagu	W121241075535601	Kaarekaadu	Dug Well	2.85	1.45	7.68	3.8
Kodagu	W121327075442801	Kadanga	Dug Well	16.75	8.65	13.05	15
Kodagu	W121230075454501	Kadanur	Dug Well	4.35	1.60	3.78	4.9
Kodagu	W115931076001601	Kaimane	Dug Well	7.90	3.58	6.00	6.75
Kodagu	W121517075383501	Kakkabe	Dug Well	3.80	4.15	4.68	5.1
Kodagu	W121521075453701	Kakotu Parambu	Dug Well	13.80		5.70	11.8
Kodagu	W122508075421001	Katakeri	Dug Well	13.30		8.90	11.05
Kodagu	W122615075482501	Ketagal 7th Main	Dug Well	11.45	6.75	8.40	10
Kodagu	W122225075452301	Khagodu	Dug Well	2.26		0.81	1.91
Kodagu	W123708075520501	Khowdikatte	Dug Well	20.20	9.35	9.80	12.5
Kodagu	W122622075514301	Kodagarahalligrama	Dug Well	9.80	9.80	5.60	7.1
Kodagu	W124800075530001	Kodlipet	Dug Well	9.80	4.70	5.85	8.1
Kodagu	W120904075532301	Kunda	Dug Well	6.32		5.00	10.57
Kodagu	W122729075572901	Kushalanagara	Dug Well	7.70	1.95	1.80	5.18
Kodagu	W123015075563001	Madalapura	Dug Well	5.69		2.67	4.7
Kodagu	W122500075450002	Madikeri A	Dug Well	3.56		1.51	
Kodagu	W121253075404401	Majiyalla Ana Camp	Dug Well	7.60	5.00	5.48	2.33
Kodagu	W121230075404501	Marandodu	Dug Well	12.45		10.55	
Kodagu	W123045075451501	Mekari	Dug Well	0.52	10.17	14.20	15.8
Kodagu	W122225075535001	Nanjarajpatna	Dug Well	6.24	0.98	1.08	2.78
Kodagu	W121815075413001	Napoklu	Dug Well	10.54	6.99	7.09	7.41
Kodagu	W122421075453601	Neerkolli	Dug Well	4.50		8.55	
Kodagu	W121752075380401	Nelaje	Dug Well	10.00	8.75	8.80	9.15
Kodagu	W124654075564701	Nilwagilu	Dug Well	8.25	1.88	3.10	4.86
Kodagu	W121546075495301	Ontiangadi	Dug Well		6.30	6.80	8.15
Kodagu	W123122075261501	Peraje	Dug Well			6.58	
Kodagu	W121015075554501	Ponnampet A	Dug Well	6.70	5.35	6.80	8.97
Kodagu	W124330075534501	Shanivarasante	Dug Well	6.77	4.24	4.67	5.52
Kodagu	W124528075540101	Shivaralli	Dug Well	15.20	3.80	8.30	9.6
Kodagu	W121500075510002	Siddapura-A	Dug Well	13.94	7.84	8.89	10.34
Kodagu	W123600075500001	Somvarpet1	Dug Well	12.75	8.15	4.75	13.23
Kodagu	W122655075492501	Suntikoppa	Dug Well	5.40	2.75	3.62	4.5
Kodagu	W120203075582001	T.Settigere	Dug Well	10.40	4.90	6.52	8.52
Kodagu	W121530075554501	Titimathi	Dug Well	9.85	2.45	2.48	4.35
Kodagu	W121200075480001	Virajpet1	Dug Well	11.88	7.78	9.53	11.56

Kolar	W135125078000601	Billur Naquim Ow	Bore Well	18.15	37.40	22.29	34.95
Kolar	W132400078033001	Chintamani	Bore Well	3.55	3.75	2.95	4.24
Kolar	W131630078001001	Dalasanur	Bore Well	25.64	27.15	32.61	35.25
Kolar	W133321077543302	Dibburahalli PZ	Bore Well	22.62	22.75	22.76	24.04
Kolar	W132221078062501	Doddaganjur NAQUIM	Bore Well	44.10	44.84	37.83	46.34
Kolar	W130205077590501	Doddashivara	Bore Well	42.40	42.53	42.80	42.44
Kolar	W133755077341501	Gauribidanur	Bore Well		54.01	54.51	57.02
Kolar	W135522077572401	Gortipalli Naquim Ow	Bore Well	21.23	5.62	6.83	8.91
Kolar	W134000077253001	Hampasandra	Bore Well	33.11	34.38	43.88	46.79
Kolar	W130400078093001	Hudukula	Bore Well	22.82	25.19	30.00	23.69
Kolar	W125845078154201	Kgf	Bore Well	21.41	24.16	24.18	25.56
Kolar	W130730078073001	Kolar	Bore Well	40.35	41.28	41.29	43.98
Kolar	W131830078060001	Kuruburu	Bore Well	32.90	30.25	30.36	31.32
Kolar	W125250078160001	Lakkenahalli1	Bore Well	21.41	29.16	39.10	46.92
Kolar	W131420078170001	Lakshmisagara	Bore Well	29.14	29.10	64.30	
Kolar	W133030077573001	Madivala	Bore Well		40.59	43.11	43.45
Kolar	W133000077320001	Manchenahalli	Bore Well	14.88		15.22	
Kolar	W131044078132001	Manighatta NAQUIM	Bore Well	71.18	61.33	75.28	75.22
Kolar	W131003078085801	Moorandahalli NAQUIM	Bore Well	62.47	107.38	151.38	195.2
Kolar	W134006077301201	Vidhuraswath	Bore Well	35.26	42.98	45.77	46.36
Kolar	W130754077573901	Yeshwanthpura	Bore Well	89.30		89.30	
Kolar	W130412078213601	Angondanahalli	Dug Well	2.25	4.86	5.25	6
Kolar	W130827078062401	Antarganga	Dug Well	5.92	7.05	7.05	4.97
Kolar	W130716078023301	Arabi Kottanuru	Dug Well	1.55	1.14	1.04	2.55
Kolar	W130624078193701	Avani	Dug Well	2.78	2.54	1.80	3.05
Kolar	W131413078292101	Bairakur	Dug Well	7.57	5.96	3.01	6.55
Kolar	W131236078194801	Bevahalli	Dug Well	3.65	4.34	4.66	5.16
Kolar	W132930077281501	Bevinahalli	Dug Well	12.72	12.72	12.72	12.72
Kolar	W125030078101001	Bhimganapalli	Dug Well	2.37	4.45	11.05	7
Kolar	W125419078075401	Budikote	Dug Well		2.31	6.46	2.66
Kolar	W125421078074701	Budikunte	Dug Well	2.62	3.10	3.13	3.2
Kolar	W132420078031901	Chintamani A	Dug Well	1.16	1.65	1.90	2.95
Kolar	W130725078180001	Devarayasamudra	Dug Well	2.58	2.68	1.95	3.36
Kolar	W125752078183401	Gadarajhalli	Dug Well	6.10	7.44	5.91	6.47
Kolar	W131855078040001	Gajahalli	Dug Well	9.60	2.16	1.13	1.25
Kolar	W134034077410301	Gudibandeii	Dug Well	2.20	1.90	4.60	5.2
Kolar	W131848078284801	Gudpalli	Dug Well	2.76	3.65	3.13	4.08
Kolar	W134435077450501	Hampasandra	Dug Well	2.62	2.54	2.55	4.28
Kolar	W130712078172401	Keilolli	Dug Well	4.62	5.35	6.10	7.53
Kolar	W130806078081001	Kendatti	Dug Well	1.80	2.35	2.87	4.3
Kolar	W130336078221201	Kurudmale	Dug Well	2.12	2.33	2.47	3.34
Kolar	W130624078190101	Kurugal A	Dug Well		0.50	2.60	5.48
Kolar	W131042078210801	Mallasandra	Dug Well	10.73	1.99	1.92	2.01
Kolar	W125919078060101	Mitiganahalli	Dug Well		0.01	0.25	0.21
Kolar	W133600078043001	Motamakahalli	Dug Well	9.80	11.23	12.50	12.27
Kolar	W130940078232201	Mulbagal Dw	Dug Well	2.90	1.40	1.03	1.9

Kolar	W132600078073501	Murugamalla	Dug Well		1.45	3.46	1.9
Kolar	W133500077363001	Namagondlu	Dug Well		4.88	5.02	4.75
Kolar	W130945078063001	Nelam	Dug Well	1.81	3.06	3.18	2.46
Kolar	W133220077362001	Pura	Dug Well	3.56	4.23	4.92	5.87
Kolar	W131325078244001	Sangasandra	Dug Well	4.62	3.32	4.47	6.05
Kolar	W133300077453001	Settigere	Dug Well	13.30	13.30	13.30	13.30
Kolar	W131215078300001	Tatikal	Dug Well	5.40	5.04	5.24	6.72
Kolar	W133500077350001	Thondebhavi	Dug Well	10.96	1.25	2.23	2.2
Kolar	W125515078090501	Thoralakki	Dug Well	1.48	1.96	2.22	2.35
Kolar	W132400077593001	Upparpet	Dug Well	6.80	4.64	3.75	5.55
Kolar	W130251078054701	Vadagere	Dug Well	2.07	2.40	2.80	4.07
Koppal	W152250075562601	Bannikoppa	Bore Well	12.60		11.50	13.51
Koppal	W153330076005101	Sanganhal	Bore Well	8.12	8.42	8.19	8.69
Koppal	W152200076150001	Basapur2	Dug Well	4.70	9.26	9.26	9.26
Koppal	W152938076302601	Herur	Dug Well	3.03	1.63	1.73	1.8
Koppal	W151845076190001	Hoshalli	Dug Well	5.40	1.45	6.80	1.84
Koppal	W152040076193001	Igalkere	Dug Well	2.20	1.40	1.25	1.82
Koppal	W152800076131501	Irkalgad	Dug Well	4.70	4.55	5.90	5.84
Koppal	W152637075580701	Itagi	Dug Well	5.00	5.30	4.90	5.82
Koppal	W153522076390901	Jaratgi	Dug Well	4.10	3.32	1.22	1.18
Koppal	W152100076090002	Koppal1	Dug Well	5.40	5.00	5.70	7.44
Koppal	W152927075592001	Kuknoor	Dug Well	7.65	6.60	6.50	7.68
Koppal	W155400076110001	Kyadiguppa	Dug Well	8.85	8.85	8.85	8.85
Koppal	W152552075570201	Manapura	Dug Well	4.85	4.97	4.96	5.02
Koppal	W153500076090001	Murdi	Dug Well	12.95	16.10	11.90	16.10
Koppal	W153230075553001	Rajora	Dug Well	11.76	12.53	12.80	13.57
Koppal	W153415075591601	Sanganhal Dw	Dug Well	8.20	7.48	8.09	7.96
Koppal	W152239076010701	Talakal	Dug Well	17.62	16.22	18.50	19.27
Koppal	W152330076110001	Tinakanakallu	Dug Well	7.80	10.65	9.60	10.65
Koppal	W154700076250001	Umalimulur	Dug Well	3.85	6.26	7.30	7.67
Koppal	W153810076011001	Yelburga	Dug Well	6.18	11.10	11.10	11.10
Mandy	W123510077023502	Maddur	Bore Well		4.10	3.10	3
Mandy	W122800077040001	Malavalli	Bore Well		19.93	16.46	15.95
Mandy	W123930076390001	Melukote	Bore Well	13.50	10.18	12.87	13.3
Mandy	W124900076453001	Nagamangala1	Bore Well	3.32	2.87	1.55	1.11
Mandy	W124200076332001	Sindaghatta	Bore Well	21.64	12.46	16.33	21.96
Mandy	W122343077043801	Anchedoddi	Dug Well	2.23	2.20	1.30	
Mandy	W122822077071202	Anjabhuvanahalli	Dug Well	2.60	3.40	3.19	4.2
Mandy	W123100076330002	Ankegowdanakoppalu	Dug Well	5.33	10.17	2.43	3.53
Mandy	W122500076480001	Arakere1	Dug Well	0.77	1.96	2.03	1.66
Mandy	W121958077051501	Bachenahalli	Dug Well	5.37	4.10	2.20	2.4
Mandy	W124455076381401	Baligatta	Dug Well	6.20	6.10	6.00	6.17
Mandy	W124300076470001	Basaralu	Dug Well	4.27	3.80	2.45	3.1
Mandy	W123400076593001	Basavanapura	Dug Well	11.75	3.95	3.19	5.05
Mandy	W123800076590001	Besegarahalli Cross	Dug Well			4.75	6.06
Mandy	W122803077020501	Bharati Nagar	Dug Well	4.28	2.50	1.47	2.96

Mandy	W123730076520001	Bilidegilu	Dug Well	3.67	5.45	4.22	4.25
Mandy	W125241076381001	Bindiganavale	Dug Well	10.55	10.68	10.78	11.28
Mandy	W123012076451801	Bydarahalli	Dug Well	4.38	3.80	2.52	2.67
Mandy	W123720077011301	Chapura Doddi	Dug Well	10.53	10.40	4.19	5.81
Mandy	W122431076461101	Chikapalya	Dug Well	0.25	0.70	0.75	1.58
Mandy	W123103077020201	Chikka Arasinkere	Dug Well	0.70	2.90	3.13	3.37
Mandy	W130116076441701	Chunchunahalli	Dug Well	7.50	4.60	3.18	3.42
Mandy	W122712076412901	Darasaguppe	Dug Well	3.54	2.48	2.28	2.8
Mandy	W124855076521001	Devalapura	Dug Well	10.80	8.85	6.33	8.55
Mandy	W122951076414001	Devegowdana Koppalu	Dug Well	1.86	1.40	1.33	1.6
Mandy	W123525076525201	G.Kundipatna	Dug Well	3.38	3.05	2.80	3
Mandy	W123310076531701	Gopalapura	Dug Well	7.80	7.80	4.48	7.80
Mandy	W122400077080001	Hadli	Dug Well	7.17	6.40	5.42	5.15
Mandy	W122822077071201	Hagalahalli	Dug Well	8.70	5.98	4.02	4.6
Mandy	W123240076573001	HaleBudanur	Dug Well	5.68	5.55	3.88	3.8
Mandy	W122925076404501	Haralahalli-A	Dug Well	3.32	2.42	2.35	0.7
Mandy	W122745076374001	Haravoo	Dug Well	9.88	4.26	4.21	5.88
Mandy	W122717077053501	Honnayakanathalli	Dug Well	14.50	14.20	5.45	5.8
Mandy	W123114077015701	Hunnada Doddi	Dug Well	0.79	0.95	2.77	2.35
Mandy	W123000076520002	Kallahallimandy	Dug Well	2.72	3.15	2.58	2.78
Mandy	W124630076483001	Karadahalli	Dug Well	14.77	14.77	14.77	14.77
Mandy	W124600076560001	Kawdley	Dug Well	7.11	5.31	3.19	4.14
Mandy	W122730076503002	Kodiyala1	Dug Well	3.98	4.22	3.59	3.87
Mandy	W124300076580001	Koppa1	Dug Well	1.42	1.85	1.65	2.17
Mandy	W124000076290001	Krishnarajapet	Dug Well	8.26	9.36	6.31	9.82
Mandy	W125005076435602	Kyatanahalli	Dug Well	0.89	1.05	0.85	0.85
Mandy	W123600077030001	Maddur2	Dug Well	1.23	2.00	1.43	1.33
Mandy	W122400076460001	Mahadevapura1	Dug Well	3.51	4.72	3.31	4.07
Mandy	W123151076535101	Mandy Dw	Dug Well	1.35	2.65	1.95	2.4
Mandy	W122330076480001	Mandy koppalu	Dug Well	0.22	0.20	0.33	0.46
Mandy	W124043076324901	Maravanahalli	Dug Well	12.70	7.60	6.80	7.77
Mandy	W123920076385001	Melukote-1	Dug Well	2.47	3.18	3.03	3.01
Mandy	W125005076435601	Mudlu Koppalu	Dug Well	0.24		14.46	
Mandy	W124930076453001	Nagamangala2	Dug Well	2.32	3.91	3.61	3.91
Mandy	W122320076410001	Naguvanahalli	Dug Well		0.75	0.80	0.32
Mandy	W125700076480001	Nelligere	Dug Well	4.08	4.77	4.05	5.57
Mandy	W121500077055901	Shivanasamudra	Dug Well	0.94	0.85	0.90	0.18
Mandy	W123153077031101	Shivapura	Dug Well	2.69	2.30	1.72	2
Mandy	W122543076423901	Sreenivasa Agrahara	Dug Well	6.18	4.90	6.76	6.38
Mandy	W122515076410501	Srirangapatna	Dug Well	3.99	4.59	4.26	4.57
Mandy	W124939076241202	Sundahalli	Dug Well	3.41	2.90	2.87	3.06
Mandy	W122628076494801	Tadagavadi	Dug Well	1.76	2.44	2.50	2.62
Mandy	W123400076320001	Tendekere	Dug Well	8.81	7.27	2.95	4.37
Mandy	W123255076401701	Tirumala Sagara Chatra	Dug Well	1.80	9.10	6.50	8.35
Mandy	W123030076495001	Yaliyur	Dug Well	3.08	3.00	2.75	2.54
Mysore	W121900076510001	Bannur	Bore Well	3.40		1.95	

Mysore	W122815076063001	Bettdapura	Bore Well	17.80		3.98	8.12
Mysore	W120600076200001	Heggadadevanakote	Bore Well	15.70	13.50	5.83	
Mysore	W121830076173001	Hunsur1	Bore Well	21.10	14.60	13.03	8.1
Mysore	W121103076220001	Karimuddanahalli	Bore Well	21.00	17.10	13.93	15.68
Mysore	W122800076230001	Krishnarajanagara	Bore Well	9.00	10.40	7.11	10.77
Mysore	W115902076280001	Mullur	Bore Well	12.80	9.10	8.72	13.54
Mysore	W121800076383001	Mysore	Bore Well	10.30	10.90	10.12	11.52
Mysore	W122000076060001	Piriypatna	Bore Well		10.80	8.35	10.69
Mysore	W123300076150001	Saligrama	Bore Well	3.70		2.72	15.49
Mysore	W121030076433001	Thandavapura	Bore Well	13.20	14.49	13.40	15.49
Mysore	W121207076543801	Alaguda	Dug Well	1.80	2.15	4.05	2.2
Mysore	W120751076442401	Allampur	Dug Well		1.40	1.30	3.1
Mysore	W121850076271001	Anechowkur	Dug Well	12.88		2.43	6.32
Mysore	W122930076081001	Attigod	Dug Well	23.50	23.50	23.50	16.9
Mysore	W123041076232301	Badakanakoppalu	Dug Well	11.80	5.85	3.98	6.3
Mysore	W120530076310001	Bettadapura	Dug Well	7.92	3.49	2.34	4.42
Mysore	W121824076530601	Bevinahalli	Dug Well	1.80	1.30	0.55	1.93
Mysore	W123000076161101	Bheerya-A	Dug Well	4.45	3.25	1.25	3.35
Mysore	W122930076124001	Bylakuppe	Dug Well	2.94	3.39	2.14	3.34
Mysore	W123015076173002	Chunchankatte	Dug Well		6.35	2.89	6.35
Mysore	W122745076042301	Depuru	Dug Well	7.02		1.62	
Mysore	W120610076404001	Deviramanahalli	Dug Well	2.15	2.03	1.87	2.75
Mysore	W120655076360601	Gandhigramma	Dug Well	4.12	2.22	0.96	3.89
Mysore	W123000076210001	Gargeswari	Dug Well	8.47	6.77	7.75	8.47
Mysore	W121130076223001	Gowdagere	Dug Well	4.07	1.52	0.95	2.42
Mysore	W120640076422001	Guluru	Dug Well	0.60	0.65	0.50	2.55
Mysore	W120715076280003	Hampapur	Dug Well	6.60	2.20	1.19	2.3
Mysore	W120830076173001	Hanagodu	Dug Well	6.34		0.30	
Mysore	W120526076194701	Heggadadevanakote-A	Dug Well	5.85	5.75	3.41	
Mysore	W122247076222501	Hejjodlu	Dug Well	21.05		13.60	10.09
Mysore	W122200076252001	Hosaramanahalli	Dug Well	19.30	19.30	12.10	4.5
Mysore	W120542076400801	Hullahalli	Dug Well	7.74	6.29	5.09	6.25
Mysore	W121820076163001	Hunsur A	Dug Well	5.30	3.00	2.22	3.03
Mysore	W121517076543801	Hunugunahalli	Dug Well	4.40	3.75	0.50	1.35
Mysore	W120646076264901	Ibjala	Dug Well	4.40	3.10	1.86	3.37
Mysore	W120949076502801	Kahalli	Dug Well	11.45	9.75	9.05	11.46
Mysore	W122140076394001	Kalasthavadi	Dug Well	7.10	2.20	1.05	4.92
Mysore	W122000076063001	Kamalapura	Dug Well	2.40	2.30	1.65	3.35
Mysore	W120550076305001	Kannenuru	Dug Well	4.00	4.15	3.80	7.73
Mysore	W121800076531701	Kethupura	Dug Well	1.40	1.50	0.75	2.55
Mysore	W122840076060001	Kittur	Dug Well	3.33	2.45	1.85	5.45
Mysore	W121501076195301	Koimuthur Colony	Dug Well	14.50	5.20	4.10	8.42
Mysore	W122653076041601	Konasuru	Dug Well	1.20	1.25	1.05	1.8
Mysore	W115530076340501	Kothanahalli	Dug Well	9.26		1.56	6.16
Mysore	W121930076170001	Krishnarajanagara1	Dug Well	3.87	3.37	1.90	3.97
Mysore	W123002076143201	Mayagowdanahalli	Dug Well	4.70	5.15	4.98	6.8

Mysore	W120540076284001	Motha	Dug Well	0.75	0.55	0.60	2.15
Mysore	W122010076094001	Muguru1	Dug Well	14.66	14.66	9.05	5.05
Mysore	W115900076284501	Mulluru	Dug Well	11.07	6.37	6.17	10.07
Mysore	W120600076200002	Nanjanayakanahalli	Dug Well	14.71	3.41	2.21	2.75
Mysore	W120542076400802	Palya	Dug Well	4.78	0.78	0.70	3.38
Mysore	W122341076024801	Punnadahalli Koppalu	Dug Well	11.45	3.55	3.35	3.95
Mysore	W122530076000001	Ranganathapura	Dug Well	3.19	1.75	1.45	2.26
Mysore	W121420076203001	Rathnапuri	Dug Well	5.20	4.60	1.45	4.77
Mysore	W123015076173001	Saligrama1	Dug Well	2.39	2.59	2.09	2.89
Mysore	W120715076280001	Saragur	Dug Well	3.71	2.71	3.58	5.88
Mysore	W122130076394001	Siddalingapura	Dug Well	2.04	1.69	1.34	2.64
Mysore	W120800076563001	Somanathapura	Dug Well	8.05	3.50	2.23	5.69
Mysore	W121602076444301	Varuna	Dug Well	3.05	3.45	1.57	2.11
Mysore	W120620076423001	Vidyapitha	Dug Well	2.40	1.55	1.52	2.03
Mysore	W121455076033501	Yelemuddanahalli	Dug Well	2.58	1.58	0.18	1.46
Raichur	W161521076340001	Ambereshwar NAQUIM EW	Bore Well	5.18		5.18	
Raichur	W161800077093001	Gabbur	Bore Well	3.60	3.08	2.94	3.57
Raichur	W161559076400701	Goudur	Bore Well	8.15	4.93	6.32	10.9
Raichur	W161253076335301	Honnali	Bore Well	3.70	3.04	2.51	
Raichur	W154640076455501	Sindhнur	Bore Well	0.80	0.85	0.70	
Raichur	W161155076262901	Yergunti	Bore Well	3.73	4.10	3.70	4.31
Raichur	W160204076364401	Ankusha Doddy	Dug Well	5.50		6.28	6.28
Raichur	W161630076570301	Arkera	Dug Well	8.90	10.90	10.90	
Raichur	W160323076231801	Asha Tanda	Dug Well	5.40	5.40	5.40	5.40
Raichur	W160510076572401	Ballatagi	Dug Well	7.35	12.50	7.85	12.50
Raichur	W160420076204001	Bomanhal	Dug Well	1.35	1.16	1.60	1.3
Raichur	W161200076470001	Buddinni	Dug Well	6.36	9.65	11.30	11.30
Raichur	W154530076302001	Chikbergi	Dug Well	4.87	6.51	6.15	6.29
Raichur	W160400076593001	Chikkahonakuni	Dug Well	1.47	0.91	0.92	1.31
Raichur	W160639076381401	Chikksarur	Dug Well	9.85	11.67	7.61	7.35
Raichur	W161204076471701	Chincherki	Dug Well	2.60	3.38	5.25	6.55
Raichur	W161446076350401	Devarabupur Vkp Camp	Dug Well	9.45	9.97	12.00	12.88
Raichur	W161045076264401	Echanal	Dug Well	2.30	0.78	0.93	0.66
Raichur	W161800077093002	Gabbur1	Dug Well	2.90	4.10	2.60	5.93
Raichur	W161602076502901	Galaga	Dug Well	2.55	1.33	0.95	3.04
Raichur	W155835077244301	Gandhalu	Dug Well	3.85	2.75	1.85	1.91
Raichur	W161615077161502	Gunda	Dug Well	8.20	8.20	8.20	8.20
Raichur	W160225077243101	Gunjehalli	Dug Well	1.40	1.10	1.74	1.22
Raichur	W162050076571401	Hemanur	Dug Well	1.92	1.36	1.21	1.66
Raichur	W161056077035701	Jakkaladinni	Dug Well	3.65	3.83	3.45	5.83
Raichur	W162205076464901	Jalahalli A	Dug Well	2.60	0.10	2.87	1.74
Raichur	W160055076571401	Janekal	Dug Well	9.60	9.21	9.70	9.25
Raichur	W155154076484101	Jawalgeri A	Dug Well	20.05	18.14	5.15	3.74
Raichur	W162100077040001	Kakargal	Dug Well	7.15	4.07	3.27	6.29
Raichur	W161615077161503	Kalamangi	Dug Well	5.00	4.67	4.28	4.73
Raichur	W160744076342601	Kuppi Guda	Dug Well	8.90	8.65	8.37	9.21

Raichur	W160304077122801	Kurdi A	Dug Well	7.35	7.91	5.80	7.65
Raichur	W160700076310001	Lingasugur A	Dug Well	6.07	6.51	6.60	7
Raichur	W161615077161504	Maski A	Dug Well	6.91	7.12	6.90	7.25
Raichur	W161845077010001	Mustoor	Dug Well	1.70	1.45	1.01	1.4
Raichur	W161615077161505	Shaktinagar	Dug Well	1.05	4.70	1.22	0.86
Raichur	W155707076263001	Ulimeshwar	Dug Well	6.22	4.71	5.60	6.27
Raichur	W161711076530801	Vachanayakana Thanda	Dug Well	2.00		1.00	1.83
Raichur	W162402076585801	Vanukuni	Dug Well	0.77	0.01	0.42	0.33
Raichur	W160617076452401	Watgal	Dug Well	7.65	8.48	9.33	9.82
Shimoga	W143400075090001	Anavatti1	Bore Well	19.38	14.98	14.44	15.9
Shimoga	W135000075360001	Shimoga	Bore Well	3.06	2.56	3.93	4.5
Shimoga	W141245074544501	Talaquppa	Bore Well	11.14	1.95	6.99	7.8
Shimoga	W133100075060002	Agumbe	Dug Well	11.47	1.62	7.85	8.47
Shimoga	W141100075170001	Ambligolla	Dug Well	9.85	4.28	4.48	5.58
Shimoga	W140400075130001	Anandapuram	Dug Well	4.65	1.10	2.75	7.25
Shimoga	W143400075083001	Anavatti	Dug Well	10.56	6.76	4.31	10.56
Shimoga	W142356075000601	Ankaravalli	Dug Well	15.00	9.55	11.00	9.5
Shimoga	W135625075451001	Arabilachi	Dug Well	0.50	0.50	0.70	0.8
Shimoga	W134422075122901	Araga	Dug Well	8.00	2.20	6.30	7.4
Shimoga	W135845075442501	Arahataldu	Dug Well	0.42	0.45	0.60	0.8
Shimoga	W141100075250002	Arekoppa	Dug Well	8.26	3.73	2.73	1.63
Shimoga	W140812075032701	Arivadki	Dug Well	10.95	5.45	7.95	8.95
Shimoga	W140030075333001	Ayanur	Dug Well	1.95	0.70	2.55	14.55
Shimoga	W134252075235101	Bagavalli	Dug Well	7.35	3.05	4.10	4.7
Shimoga	W140927075040001	Balasagodu	Dug Well	9.00	3.15	5.00	13.9
Shimoga	W140113075091501	Battemallappa	Dug Well	13.10	2.50	6.60	8.2
Shimoga	W135200075440001	Bhadravati1	Dug Well	1.05	0.10	0.60	2.8
Shimoga	W140623075043501	Bheemanakone	Dug Well	11.32	4.79	9.12	10.92
Shimoga	W135520075071501	Bilehalli	Dug Well	7.57	0.80	4.57	11.27
Shimoga	W135726075052501	Brahmeshwara	Dug Well	8.15	3.30	7.11	7.4
Shimoga	W142600074573001	Chandraguthi	Dug Well	7.75	1.00	4.55	5.24
Shimoga	W140204075244501	Chennakoppa	Dug Well	23.30	0.40	2.50	7.8
Shimoga	W133749075161801	Devangi	Dug Well	12.30	2.68	8.70	9.9
Shimoga	W134255075222001	Gabadi	Dug Well	12.40	2.50	8.40	10.1
Shimoga	W135100075330001	Gajanur	Dug Well	2.09	0.55	1.29	3.69
Shimoga	W134300075140001	Ganapathikatte	Dug Well	10.85	2.30	7.15	8.35
Shimoga	W135330075140001	Gartikere	Dug Well	10.80	5.85	6.50	7.3
Shimoga	W133351075074601	Guddekeri	Dug Well	9.67	3.25	8.40	8.9
Shimoga	W134615075145001	Guddekoppa	Dug Well	12.48	1.97	8.33	14.53
Shimoga	W135610075161001	Heddarapura	Dug Well	9.10	1.10	5.30	7.6
Shimoga	W134902075400301	Hiriyur	Dug Well	2.15	1.10	2.00	2.9
Shimoga	W135900075412001	Holehonnur	Dug Well	1.44	1.33	1.62	2.68
Shimoga	W141930075030001	Hosabale	Dug Well	9.71	7.05	8.11	8.21
Shimoga	W135135075332901	Hosahalli	Dug Well	3.00	1.02	2.20	2.8
Shimoga	W135400075060001	Hosanagara1	Dug Well	13.16	4.16	8.56	9.66
Shimoga	W140550075103001	Hosur	Dug Well	14.80	3.60	5.78	5.8

Shimoga	W133544075150802	Hulkod	Dug Well	11.15	2.20	8.35	9.7
Shimoga	W135130075123001	Humacha	Dug Well	5.84	2.59	4.99	3.14
Shimoga	W135233075140201	Humchadakatte	Dug Well	9.00	0.55	4.15	9.75
Shimoga	W134634075371401	Hunsekatte Junction	Dug Well	17.36	3.10	5.95	8.1
Shimoga	W140154075103001	Iruvakki	Dug Well		5.14	6.60	8.4
Shimoga	W143027075033001	Jaddihalli	Dug Well	10.76	8.10	7.75	8.3
Shimoga	W135857075063701	Kaijegebulu	Dug Well	11.30	4.55	9.40	8.3
Shimoga	W133906075103201	Kalmane	Dug Well	4.35	0.85	3.70	4.2
Shimoga	W133220075065001	Kavurehakkalu	Dug Well	8.63	2.80	7.40	8.8
Shimoga	W134725075440501	Kempegowdanagara	Dug Well	0.75	0.65	1.35	2.8
Shimoga	W133829075105401	Kodlu	Dug Well	12.82	1.93	8.63	11.63
Shimoga	W134700075073001	Kodur1	Dug Well	12.33	2.86	6.48	7.08
Shimoga	W134837075150901	Konandur II	Dug Well	10.25	0.30	6.03	9.95
Shimoga	W134855075143501	Konandur1	Dug Well	13.27	2.82	8.47	9.8
Shimoga	W134756075124001	Kote Kargya	Dug Well	11.75	5.15	7.00	
Shimoga	W135500075460001	Kudligere	Dug Well	1.59	1.11	1.76	2.86
Shimoga	W134320075172401	Kudumallige	Dug Well	12.55	3.65	7.95	9.35
Shimoga	W141232075045901	Madsur Lingadalli	Dug Well	12.25	3.80	6.73	7.2
Shimoga	W134350075203001	Malur2	Dug Well	7.39	1.69	4.96	6.89
Shimoga	W134400075260001	Mandagadde	Dug Well	4.81	1.96	3.06	8.01
Shimoga	W134840075434002	Masarahalli A	Dug Well	1.82	0.20	1.65	7.59
Shimoga	W133730075073001	Megaravalli	Dug Well	12.09	1.45	8.07	3.97
Shimoga	W135900075412002	Melinahanasavadi	Dug Well	1.85	2.00	1.50	2.8
Shimoga	W133805075115601	Mytheri	Dug Well	12.48	2.90	7.90	9.8
Shimoga	W133524075080201	Naluru	Dug Well	10.77	1.85	8.20	5.2
Shimoga	W134031075123701	Nandikatte	Dug Well	8.70	2.75	12.45	14.4
Shimoga	W134314075262201	Nidaqalale	Dug Well	3.45	1.20	2.05	2.3
Shimoga	W135300075370001	Nidigi	Dug Well	4.95	1.35	2.35	2.15
Shimoga	W135730075383001	Pillangere	Dug Well	2.45	0.45	1.10	1.65
Shimoga	W135500075380002	Purale	Dug Well	1.43	1.30	1.60	1.9
Shimoga	W135930075151502	Riponpet	Dug Well	8.49	1.09	5.24	6.84
Shimoga	W141000075020001	Sagar	Dug Well	6.45	3.75	5.90	9.75
Shimoga	W135010075130001	Shankarahalli	Dug Well	10.50	0.77	5.92	7.32
Shimoga	W141500075220001	Shikarpur1	Dug Well	2.12	1.10	1.60	1.8
Shimoga	W135540075352001	Shimoga A	Dug Well	5.90	4.50	4.90	0.4
Shimoga	W142200075060001	Sorab	Dug Well	22.19	11.91	16.87	9.81
Shimoga	W140030075394001	Sugur	Dug Well	0.60	0.75	0.90	3
Shimoga	W141300074550001	Talaguppa1	Dug Well	9.59	2.14	5.99	6.84
Shimoga	W133957075153801	Taluve	Dug Well	9.60	3.50	7.60	8.2
Shimoga	W135700075370001	Tevarachatnahalli	Dug Well	5.02	1.65	3.10	2.95
Shimoga	W133500075101501	Tirthahalli	Dug Well	8.64	1.39	6.04	5.69
Shimoga	W133544075150801	Tirthamatthur	Dug Well	17.90	5.35	13.80	15.8
Shimoga	W134150075155501	Tudki	Dug Well	9.95	4.40	6.25	8.75
Shimoga	W141700075060001	Ulavi	Dug Well			11.29	10.59
Shimoga	W140721075073801	Ullur	Dug Well	6.10	1.35	4.80	9.5
Shimoga	W134600075343002	Umblibailu	Dug Well	6.62	1.17	2.32	42.22

Shimoga	W135200075433001	Virapur	Dug Well	0.60	0.71	0.90	1.6
Tumkur	W131928076295701	Adinayakanahalli Pz	Bore Well	112.27	133.45	109.70	137.2
Tumkur	W132301076252001	Balavanerlu Pz	Bore Well	36.35	61.85	36.80	52.82
Tumkur	W132430077013001	Bellavi1	Bore Well	21.23	21.25	19.67	20.35
Tumkur	W132253076264901	Bommanahalli Thanda Pz	Bore Well	36.70	61.55	45.70	79.9
Tumkur	W133955076542801	Chikkanahalli Ow Ii Naquim	Bore Well			128.90	
Tumkur	W131657077022902	D.S.Hosahalli Ew Naquim	Bore Well	20.58	22.35	22.95	24.82
Tumkur	W133741076533401	Dodda Agrahara Naquim	Bore Well	26.32	30.15	31.90	37.36
Tumkur	W132628077131302	Doddapalanahalli Ow Naquim	Bore Well	36.22	82.00	85.40	124.92
Tumkur	W134510076470101	G.Ranganahalli Ow Naquim	Bore Well	75.80	85.60	86.90	96.7
Tumkur	W130930077014002	Hebbur Pz	Bore Well	12.55	17.77	17.80	18.25
Tumkur	W134500077120001	Hosakere2	Bore Well	3.53	6.20	6.70	7.64
Tumkur	W131709076290401	Huchanahatti Pz	Bore Well	88.66		173.90	185.22
Tumkur	W131430076520001	Kadaba2	Bore Well	64.00	66.10	65.20	65.46
Tumkur	W131830076393001	Kibbanahalli1	Bore Well	41.85	42.55	41.60	43.53
Tumkur	W133100077140001	Koratagere2	Bore Well	3.04	1.97	3.20	4.2
Tumkur	W131824076474901	Marishettyhalli Ow Naquim	Bore Well	32.02	37.68	38.60	36.75
Tumkur	W132657077201801	Mavathur-Ow	Bore Well	29.63	7.45	6.50	
Tumkur	W130430076460001	Mayasandra1	Bore Well	14.39	15.38	9.05	14.84
Tumkur	W134300077153001	Muddenahalli1	Bore Well	36.00	36.20	37.10	37.76
Tumkur	W130145077020001	Nagavalli	Bore Well	22.47	22.27	22.20	23.98
Tumkur	W133433076544101	Sidhlakona Ow Naquim	Bore Well	94.39		107.20	118.4
Tumkur	W131530076284501	Tiptur1	Bore Well		42.75	37.10	37.28
Tumkur	W132000077060002	Tumkur1	Bore Well	18.02	18.65	17.60	17.58
Tumkur	W131000076400001	Turuvekere1	Bore Well	18.52	16.41	14.87	19.07
Tumkur	W125830076530001	Yediyur	Bore Well	21.22	28.20	22.30	24.16
Tumkur	W131000076490601	Anchihalli	Dug Well	9.95	9.95	10.55	10.3
Tumkur	W134000077040002	Badavanahalli(A)	Dug Well	1.40	1.40	2.20	2.35
Tumkur	W135222077133801	Bidarakere1	Dug Well	2.20	2.20	3.20	5.1
Tumkur	W140305077100501	C.K.Pura	Dug Well	6.87		9.37	
Tumkur	W132600077140001	Chikkapalanahalli	Dug Well	8.82	4.40	5.50	8.82
Tumkur	W134606077144001	Chilanahalli	Dug Well	5.55	6.20	6.50	6.9
Tumkur	W132815077142001	G.Nagenahalli	Dug Well	3.15	2.75	4.65	4.85
Tumkur	W133047077104301	Gatlagollahalli	Dug Well	2.60	2.10	2.40	2.95
Tumkur	W134356077112701	Giriyammanapalya	Dug Well	4.60	3.75	4.45	4.7
Tumkur	W131815076563001	Gubbi	Dug Well	9.49	9.34	8.14	10.39
Tumkur	W132215076284502	Halkurke-A	Dug Well	2.36	5.20	2.40	5.66
Tumkur	W132450076564001	Iriksandra	Dug Well	7.78	2.88	2.08	4.78
Tumkur	W134150077120301	Jadegondanahalli	Dug Well	2.30	4.35	5.30	9.3
Tumkur	W140110077122001	Kanameri	Dug Well	5.85	7.20	9.10	10.85
Tumkur	W131609076335501	Karadikodi	Dug Well	8.90	10.20	7.00	9.8
Tumkur	W140325077062001	Karekyathanahalli	Dug Well	4.05	6.00	8.70	9.6
Tumkur	W133200077133001	Koratagere2	Dug Well			2.66	
Tumkur	W133105077140501	Koratagere-A	Dug Well	2.05	0.55	2.15	2.81
Tumkur	W140835077112001	Kotagudda	Dug Well	9.25	9.40	9.50	

Tumkur	W130130077010002	Kunigal-A	Dug Well	11.30	10.00	9.90	11.3
Tumkur	W134000077120001	Madhugiri	Dug Well	4.87	5.99	7.94	10.09
Tumkur	W133830077113003	Madhugiri(Pz)	Dug Well	0.57	1.12	1.42	3.37
Tumkur	W132330076315301	Madihalli	Dug Well	12.30	12.30	12.30	12.30
Tumkur	W131005076563501	Mavinahalli	Dug Well	10.00	10.00	3.20	6.8
Tumkur	W130420076453001	Mayasandra	Dug Well	2.10	2.70	3.20	4.25
Tumkur	W134945077121501	Midigeshi	Dug Well	3.15	3.65	4.25	4.32
Tumkur	W132830077143001	Nagenahalli	Dug Well	3.20	2.45	2.95	4.25
Tumkur	W132539077151101	Neelagondanahalli	Dug Well	2.40	3.00	3.50	5
Tumkur	W130930076333001	Nonavinakere	Dug Well	4.15	3.75	3.25	4.3
Tumkur	W140930077173001	Palavalli	Dug Well	8.27	9.62	8.77	8.97
Tumkur	W140600077170001	Pavagada	Dug Well	3.90	3.50	4.70	5.63
Tumkur	W131930077090001	Siddagangamatha	Dug Well	2.75	2.65	4.85	5.5
Tumkur	W131920076575001	Singanahalli	Dug Well	1.00	0.90	1.10	2.84
Tumkur	W133400077143001	Tumbadi	Dug Well	1.30	0.01	0.30	1.9
Tumkur	W132000077060001	Tumkur	Dug Well	2.60	2.75	2.80	3.32
Tumkur	W130940076400001	Turuvekere	Dug Well	1.57	3.17	1.77	5.22
Tumkur	W130020076573001	Yellappana Gudde	Dug Well	1.85		1.80	
Udupi	W131330074450001	Kaup	Bore Well	9.00	5.62	8.27	
Udupi	W133930074543001	Siddapur2	Bore Well	20.80	6.88	13.57	15.33
Udupi	W132721074424001	Airodi	Dug Well	3.97	1.12	2.94	3.37
Udupi	W133850074491601	Ampaaru	Dug Well	10.30	4.15	7.72	7.3
Udupi	W133615074413901	Ankadakatte	Dug Well	6.15	1.52	4.00	4.75
Udupi	W133105074582801	Ardi	Dug Well	9.77	2.62	7.75	8.3
Udupi	W134955074443901	Areshirur	Dug Well	9.00	4.57	7.40	7.32
Udupi	W133522074442101	Asodu-Kalavara	Dug Well	8.70	0.97	5.32	5.6
Udupi	W131945074541501	Badamikatte	Dug Well	8.94	2.76	6.70	8.92
Udupi	W134817074403301	Baindur 1	Dug Well	2.39	0.07	6.22	
Udupi	W131507074474401	Bantkal	Dug Well	9.88	5.00	8.48	10.6
Udupi	W133225074593001	Goliangadi	Dug Well	13.25	4.05	9.55	13.85
Udupi	W135003074441001	Golihole	Dug Well	6.28	0.23	3.25	7.4
Udupi	W134121074391101	Gopadi	Dug Well	4.20	0.77	3.40	
Udupi	W133103074560501	Halbadi Jn	Dug Well	7.60	3.32	7.70	7.38
Udupi	W134935074480701	Halkal	Dug Well	10.40	3.75	8.55	5.15
Udupi	W133230074413002	Hangarakatte	Dug Well	2.60	1.10	1.85	2.2
Udupi	W132853074450801	Herady-Barkur	Dug Well	7.20	1.65	5.26	8.5
Udupi	W132100074520002	Hiriadka	Dug Well	8.03	2.68	7.09	9.78
Udupi	W133524074465401	Hunsemakki	Dug Well	3.70	3.15	4.68	3.45
Udupi	W134516074465801	Idooru Kunjadi	Dug Well	8.98	5.68	7.88	7.08
Udupi	W131916074524301	Jodu Katte Guddeanngadi	Dug Well	13.35	3.60	9.19	10.11
Udupi	W133815074455901	Kandlur	Dug Well	7.90	2.88	6.75	6.58
Udupi	W130722074462801	Kannangaaru	Dug Well	7.90	4.66	6.40	5.68
Udupi	W133750074524501	Karebylu	Dug Well	3.90	2.57	5.86	7.4
Udupi	W132537074523301	Karje	Dug Well	8.25	1.25	4.97	9.43
Udupi	W134700074430001	Kirimanjeshwar	Dug Well	6.47	2.47	4.62	5.16
Udupi	W132734074502101	Kokkarne	Dug Well	6.65	3.65	5.30	6.2

Udupi	W131415074444901	Kota	Dug Well	4.75	0.82	5.61	4.85
Udupi	W131450074445001	Koup Uliyargoli	Dug Well	9.81	5.02	8.80	
Udupi	W132332074511001	Kukkehalli	Dug Well	10.70	4.40	7.95	9.05
Udupi	W133350074420101	Kumbashi	Dug Well	5.20	0.27	3.83	
Udupi	W133743074413501	Kundapura	Dug Well	6.72		4.30	
Udupi	W131621074460101	Kunjaragiri Cross	Dug Well	11.10	4.15	7.70	8.45
Udupi	W132045074452901	Kunjibettu	Dug Well	8.90	4.75	9.05	3.05
Udupi	W131616074471601	Kurkal	Dug Well	10.60	4.10	10.00	7.92
Udupi	W133055075011001	Madamakki	Dug Well	5.05	0.85	4.81	5.37
Udupi	W132942074495501	Maikome	Dug Well	11.25	4.40	5.95	8.5
Udupi	W132100074420001	Malpe	Dug Well	4.50	1.45	2.80	2.55
Udupi	W132952074484001	Mandarti	Dug Well	9.82	3.79	8.14	8.77
Udupi	W133209074421201	Mannuru	Dug Well	4.30	0.70	2.70	3.08
Udupi	W134330074384001	Maravanthe	Dug Well	9.35	3.83	4.40	9.98
Udupi	W133737074435501	Margoli-Basrur	Dug Well	6.70	1.68	4.10	5
Udupi	W134911074380401	Nandanavana	Dug Well	4.78	0.87	3.22	3.1
Udupi	W133947074472501	Neralakatte	Dug Well	7.80	2.25	10.37	11.4
Udupi	W132118074482601	Parkala	Dug Well	9.90	3.25	6.40	5.3
Udupi	W132255074541401	Perduru	Dug Well	11.75	5.17	9.07	9.8
Udupi	W132509074491301	Pethri	Dug Well	12.10	4.10	7.72	9.47
Udupi	W133044074463201	Sabrikatta	Dug Well	10.65	4.40	8.65	8.2
Udupi	W133002074423201	Saligrama	Dug Well	5.40	1.05	4.85	3.81
Udupi	W132307074440501	Santhekatte	Dug Well	8.55	4.80	8.35	7.95
Udupi	W132838074444001	Sasthana	Dug Well	4.20	0.10	2.47	3.21
Udupi	W133615074514501	Shankarnarayana	Dug Well	11.30	1.45	4.95	5.65
Udupi	W133045074502401	Shiroor	Dug Well	8.20	1.13	3.46	4.32
Udupi	W134000074544501	Siddapura1	Dug Well	13.32	5.77	6.82	9.7
Udupi	W133312074420701	Thekkatte	Dug Well	6.67	1.35	4.25	5.07
Udupi	W134121074391001	Trasi	Dug Well	12.55	6.13	10.50	11.8
Udupi	W131041074453201	Uchila A	Dug Well	6.30	2.60	5.65	
Udupi	W132000074450001	Udupi	Dug Well	13.60	6.90	4.50	11.43
Udupi	W134230074454501	Vandse	Dug Well	6.13	3.36	5.28	5.36
Udupi	W135054074402401	Vastre	Dug Well	7.10	2.92	5.35	6
Uttara Kannada	W143950074194001	Ankola	Bore Well	14.71	4.79	7.49	11.1
Uttara Kannada	W151430074363001	Dandeli	Bore Well	12.35	3.37	8.86	10.6
Uttara Kannada	W143200074503001	Kansur	Bore Well	4.92	0.75	3.20	3.8
Uttara Kannada	W144915074080001	Karwar	Bore Well	2.63	1.84	2.07	3.2
Uttara Kannada	W150330074510001	Kirvatti	Bore Well	15.00	7.67	11.48	13
Uttara Kannada	W150745074243001	Kumbarawada	Bore Well	12.30	4.43	9.57	11
Uttara Kannada	W141130074283001	Manki	Bore Well	11.60	2.67	4.90	6.5
Uttara Kannada	W145730074433001	Yellapur	Bore Well	11.00	4.15	9.01	10.1
Uttara Kannada	W141900074294001	Alakod	Dug Well	11.35	4.55	9.25	8.4
Uttara Kannada	W144700074150001	Amdalli	Dug Well	3.62	0.31	0.78	2.06
Uttara Kannada	W142315074483001	Amminalli	Dug Well	9.02	1.40	6.30	10.38
Uttara Kannada	W144000074180001	Ankola1	Dug Well			5.36	
Uttara Kannada	W145915074230001	Anshi	Dug Well	8.86	0.01	3.31	5.06

Uttara Kannada	W142816074273401	Antarvalli	Dug Well	13.00	10.70	12.60	12.8
Uttara Kannada	W143545074524501	Arekoppa	Dug Well	6.84	1.45	2.80	4.5
Uttara Kannada	W144609074094501	Arge Karwar	Dug Well	1.50	0.50	0.70	1.2
Uttara Kannada	W145256074090301	Asnoti	Dug Well	5.54	0.95	2.45	5.6
Uttara Kannada	W142530074362001	Badal	Dug Well	5.41	1.57	4.99	5.07
Uttara Kannada	W143203075010801	Banavasi	Dug Well	17.31	10.18	15.68	15.78
Uttara Kannada	W143200074400001	Bandal	Dug Well	8.52	2.15	6.20	7.25
Uttara Kannada	W143130074241501	Bargi	Dug Well	7.20	0.40	2.20	3.8
Uttara Kannada	W141520074465501	Basavanabail	Dug Well	4.80	0.65	1.90	3.2
Uttara Kannada	W144330074160001	Belekeri	Dug Well	7.69	4.74	6.19	4.54
Uttara Kannada	W150940074452301	Bhagavathi	Dug Well	6.85		4.25	5.45
Uttara Kannada	W135900074330002	Bhatkal1	Dug Well	5.00	0.01	3.46	5.66
Uttara Kannada	W142145074475001	Bilgi1	Dug Well	12.13	6.18	10.68	11.98
Uttara Kannada	W142400074284501	Chandavar	Dug Well	7.72	2.42	5.82	6.02
Uttara Kannada	W151431074373301	Dandeli Dw	Dug Well	1.50	0.45	1.20	1.6
Uttara Kannada	W142501074331501	Deevalli	Dug Well	3.50	0.75	4.15	4.25
Uttara Kannada	W142206074244301	Dhareshwara	Dug Well	4.00	2.90	2.70	4.1
Uttara Kannada	W141550074315001	Dibbanagal	Dug Well	8.51	0.25	5.00	7.5
Uttara Kannada	W142145074421501	Dodmane	Dug Well	5.51	2.21	4.11	4.61
Uttara Kannada	W150516074444901	Douginala	Dug Well	8.80	5.90	7.90	9.6
Uttara Kannada	W141450074392001	Gerusoppa Kpc Colony	Dug Well	4.73	1.00	2.35	2.3
Uttara Kannada	W143300074190001	Gokarn	Dug Well	9.26	4.80	5.58	6.3
Uttara Kannada	W141712074514701	Golgod	Dug Well	16.74	7.00	9.93	11.9
Uttara Kannada	W145434074143301	Gopishitta	Dug Well	7.85	2.85	5.45	6.15
Uttara Kannada	W145414074180901	Gotegali	Dug Well	8.09	1.50	2.95	5.6
Uttara Kannada	W142115074253001	Haldipur	Dug Well	4.41	1.90	2.95	3.4
Uttara Kannada	W145410074170001	Hapkarni	Dug Well	6.40	1.11	1.87	2.4
Uttara Kannada	W141345074513001	Hematemane	Dug Well	5.65	0.20	4.28	7.05
Uttara Kannada	W141548074260701	Hirematha	Dug Well	3.15	0.95	3.55	2.3
Uttara Kannada	W145328074110301	Honakona	Dug Well	7.25	3.67	5.47	5.97
Uttara Kannada	W141710074271001	Honnavar	Dug Well	19.90	12.85	12.85	18.25
Uttara Kannada	W141510074533001	Hosalli	Dug Well	13.15	1.58	10.35	11
Uttara Kannada	W141340074294001	Idagunji	Dug Well	6.50	6.67	6.50	9
Uttara Kannada	W144100074530001	Islur	Dug Well	8.62	1.40	4.50	6.1
Uttara Kannada	W151000074283001	Joida	Dug Well	7.23	0.56	2.44	3.46
Uttara Kannada	W141535074403501	Kabbinahakkalu	Dug Well	5.10	0.25	1.45	2.7
Uttara Kannada	W144930074205501	Kadra	Dug Well	7.02	1.02	5.52	6.72
Uttara Kannada	W142322074562101	Kanagod	Dug Well	6.70	1.60	4.20	9
Uttara Kannada	W150326074440601	Kannegeri	Dug Well	8.55	1.70	4.40	6.05
Uttara Kannada	W143100074503001	Kansur1	Dug Well	4.83	1.08	3.93	4.53
Uttara Kannada	W144800074080001	Karwar1	Dug Well	2.93	1.43	2.55	2.03
Uttara Kannada	W144850074560901	Katur	Dug Well	5.84		1.45	4.95
Uttara Kannada	W144010074172001	Keni	Dug Well	4.13	1.05	2.32	3.05
Uttara Kannada	W143329074454501	Kolgibis	Dug Well	11.95	9.60	12.40	11.85
Uttara Kannada	W150959074382101	Kulgi A	Dug Well	5.40	1.40	2.70	4.4
Uttara Kannada	W150800074240001	Kumbarwad	Dug Well	7.81	0.99	4.95	6.84

Uttara Kannada	W142400074240001	Kumta1	Dug Well	12.09	4.69	6.29	6.74
Uttara Kannada	W143225074411001	Kursi	Dug Well	7.39	2.44	2.24	5.52
Uttara Kannada	W150200074510801	Madanur	Dug Well	8.20	1.45	2.45	5.8
Uttara Kannada	W144830074533001	Mainalli	Dug Well	13.01	1.44	5.94	9.44
Uttara Kannada	W145400074090001	Majali	Dug Well	2.52	0.58	1.67	1.93
Uttara Kannada	W144615075010001	Malgi	Dug Well	8.93	2.43	6.58	6.88
Uttara Kannada	W142425074531501	Mandlikoppa	Dug Well	8.53	1.20	4.20	5.6
Uttara Kannada	W140600074293001	Manki1	Dug Well	9.10	3.75	6.22	7.91
Uttara Kannada	W141510074470001	Mavinagundi	Dug Well	8.24	4.59	5.99	7.24
Uttara Kannada	W142935074253001	Mirjan	Dug Well	7.84	5.09	6.46	8.11
Uttara Kannada	W141445074333001	Moodkani	Dug Well	3.70	0.50	2.75	9
Uttara Kannada	W145900075043001	Mundgod	Dug Well	8.65	0.38	1.25	3.5
Uttara Kannada	W140530074293001	Murudeswar	Dug Well	4.85	1.77	3.27	4.37
Uttara Kannada	W150323074205201	Nujje	Dug Well	5.30		3.80	2.3
Uttara Kannada	W143125074360501	Ragi Hosalli	Dug Well	5.46	1.60	3.50	3.75
Uttara Kannada	W145115074074701	Sadashivgad	Dug Well	2.80	0.30	1.45	2.1
Uttara Kannada	W142620074523501	Sampagod	Dug Well	8.65	1.82	5.22	5.12
Uttara Kannada	W140140074314701	Shirali	Dug Well	6.24	1.65	3.30	4.1
Uttara Kannada	W142100074540001	Siddapur2	Dug Well	10.56	4.86	6.76	20.66
Uttara Kannada	W141812074504701	Sunkatti	Dug Well	10.40	5.50	6.80	7.65
Uttara Kannada	W143325074210501	Torke	Dug Well	5.48	1.25	2.45	4.45
Uttara Kannada	W142858074522801	Tyagli	Dug Well	5.53	1.64	6.25	8.3
Uttara Kannada	W143441074542201	Unchalli	Dug Well	8.62	1.90	5.33	5.83
Uttara Kannada	W142303074514301	Uppadike	Dug Well	9.77	6.07	6.91	7.7
Uttara Kannada	W145230075025501	Vadageri	Dug Well	6.10	2.10	5.00	9.7
Uttara Kannada	W142200074433001	Vandatte	Dug Well	10.92	6.07	6.97	7.87
Uttara Kannada	W144100074560001	Yekkambi	Dug Well	9.67	3.17	6.07	7.87
Uttara Kannada	W145800074440001	Yellapur1	Dug Well	11.53	1.06	5.33	9.1

Annexure II: Ground water quality of dug wells in Karnataka (May 2017)

SI.No	Location	District	pH	EC	Cl	NO3	F
1	MAHADEVAPURA-2	BANGALORE RURAL	7.40	336	28	4	0.04
2	MAHADEVAPURA-1	BANGALORE RURAL	7.70	441	28	17	0.05
3	SIVAGANGA	BANGALORE RURAL	8.50	709	71	5	0.80
4	BAIRAPUR-TIPPUR	BANGALORE RURAL	8.30	787	50	27	1.16
5	HARAGADDE	BANGALORE RURAL	9.5	887	156	98	0.95
6	BHAKTIPURA	BANGALORE RURAL	8.0	908	85	48	0.54
7	YENTIGANAHALLI	BANGALORE RURAL	8.40	1027	121	38	0.54
8	GANGENAPUR	BANGALORE RURAL	8.60	1120	92	11	0.59
9	DASANAPURA	BANGALORE RURAL	8.5	1258	220	38	1.46
10	GOLLAHALLI	BANGALORE RURAL	8.10	1526	206	175	0.34
11	BAGEHALLI	BANGALORE RURAL	8.6	1544	320	58	1.78
12	KODAGURKI	BANGALORE RURAL	8.50	1669	220	129	0.30
13	VISHWANTHAPURA	BANGALORE RURAL	8.00	1832	376	101	0.37
14	DEVANAHALLI	BANGALORE RURAL	8.50	1995	341	19	0.68
15	SIDDANA IKANAHALLI	BANGALORE RURAL	7.90	2190	476	91	0.18
16	DODDABALLAPUR	BANGALORE RURAL	8.40	2700	561	25	0.33
17	AVATHY	BANGALORE RURAL	8.60	2840	355	255	0.55
18	INDIRANAGARA(PZ)	BANGALORE URBAN	8.20	220	312	60	0.32
19	JAKKUR(PZ)	BANGALORE URBAN	8.90	430	64	6	0.34
20	CHENNAMMANAKERE ACHKATTU	BANGALORE URBAN	8.70	430	50	12	0.38
21	NIMANS(PZ)	BANGALORE URBAN	8.50	450	50	4	0.27
22	IIM(BANNERGHATTA)	BANGALORE URBAN	8.90	460	36	3	0.31
23	WILSON GARDEN	BANGALORE URBAN	9.40	490	64	8	0.14
24	SINGASANDRA(PZ)	BANGALORE URBAN	9.70	510	43	7	0.30
25	SRINAGARA	BANGALORE URBAN	8.50	540	43	4	0.46
26	CGWB WORKSHOP(PZ)	BANGALORE URBAN	8.60	550	36	8	0.16
27	SEVAKSHETHRA HOSPITAL	BANGALORE URBAN	8.50	590	50	5	0.22
28	RACHANAHALLI(PZ)	BANGALORE URBAN	8.50	600	43	44	0.02
29	MALLESHWARAM	BANGALORE URBAN	9.50	610	50	3	0.19
30	BYRASANDRA	BANGALORE URBAN	8.40	630	78	13	0.37
31	KODIGEHALLI	BANGALORE URBAN	8.50	670	163	17	0.07
32	ULSOOR	BANGALORE URBAN	8.70	690	135	7	0.41
33	IISC(PZ)	BANGALORE URBAN	9.00	710	64	6	0.30
34	YELHANKA	BANGALORE URBAN	8.60	740	156	21	0.46
35	JAYANAGARA	BANGALORE URBAN	8.30	770	92	33	0.13
36	HSR LAYOUT	BANGALORE URBAN	8.50	780	71	23	0.24
37	JAYANAGARA(PZ)	BANGALORE URBAN	8.40	830	64	15	0.30
38	CUBBON PARK(PZ)	BANGALORE URBAN	8.40	840	92	2	0.82
39	VASANTHANAGAR	BANGALORE URBAN	8.30	860	85	4	0.18
40	GSI(PZ)	BANGALORE URBAN	8.20	920	128	40	0.74
41	RAJAJINAGARA	BANGALORE URBAN	10.40	940	156	14	0.57
42	BASAVANAGUDI	BANGALORE URBAN	8.20	940	85	22	0.34
43	LALBHAG(PZ)	BANGALORE URBAN	8.40	1050	192	4	0.45

44	GOTTIGERE	BANGALORE URBAN	8.70	1080	170	76	0.32
45	HEBBALA(PZ)	BANGALORE URBAN	8.30	1090	234	26	0.39
46	HEBBALA	BANGALORE URBAN	8.40	1110	114	11	0.78
47	ADUGODI(PZ)	BANGALORE URBAN	8.40	1170	156	21	0.50
48	YELAHANKA(PZ)	BANGALORE URBAN	8.40	1220	107	40	0.78
49	BEGURU	BANGALORE URBAN	9.50	1470	227	4	0.76
50	VASANTHPUR	BANGALORE URBAN	8.40	1680	277	133	0.83
51	GOLLAHALLI	BANGALORE URBAN	8.10	1710	327	119	0.68
52	NAGARGALLI	BELAGAVI	7.90	204	36	27	0.18
53	VANTAMURI	BELAGAVI	8.90	228	36	58	0.13
54	WATRE	BELAGAVI	10.40	238	43	12	0.30
55	MURGOD(ALTERNATE	BELAGAVI	7.50	258	43	17	0.00
56	UCHAGAON	BELAGAVI	8.80	290	50	37	0.15
57	BIDI	BELAGAVI	7.90	297	36	13	0.21
58	ESKAMBA	BELAGAVI	7.90	351	36	9	0.06
59	HUNURU	BELAGAVI	8.00	372	21	6	0.30
60	KHANAPUR	BELAGAVI	8.10	377	92	32	0.23
61	CHANDGAD	BELAGAVI	8.00	391	50	16	0.22
62	KITTUR	BELAGAVI	9.61	428	71	5	0.80
63	MADIHALLI	BELAGAVI	7.60	440	36	12	0.20
64	LONDA	BELAGAVI	9.20	456	85	45	0.16
65	SUTGATTI	BELAGAVI	7.90	490	36	42	0.02
66	HUKKERI	BELAGAVI	10.60	499	71	8	0.83
67	SADALAGA	BELAGAVI	8.10	520	57	6	0.24
68	MAMADAPUR	BELAGAVI	8.10	526	85	31	0.36
69	CHIKKA NANDI	BELAGAVI	7.90	536	57	8	0.37
70	GOTUR	BELAGAVI	8.00	544	85	7	0.26
71	SUTGATTI	BELAGAVI	8.10	548	57	6	0.00
72	KAKTI	BELAGAVI	8.00	559	78	62	0.25
73	PIRANWADI	BELAGAVI	7.60	566	107	60	0.29
74	ACHAMATTI	BELAGAVI	8.20	574	14	35	0.53
75	KUDUCHI	BELAGAVI	8.10	593	121	30	0.20
76	SINDHIKURBET	BELAGAVI	7.90	595	71	60	0.41
77	KAKMARI	BELAGAVI	7.70	597	1044	124	0.69
78	KAUJALAGI	BELAGAVI	8.00	598	85	41	0.45
79	MUNAVALLI	BELAGAVI	8.10	607	85	26	0.06
80	KUNDARGI	BELAGAVI	7.90	617	78	19	0.02
81	BAILHONGAL	BELAGAVI	8.00	629	64	19	0.34
82	HULLOLI	BELAGAVI	8.20	629	99	27	0.37
83	BELGAUM	BELAGAVI	8.10	632	107	31	0.03
84	KABBUR	BELAGAVI	8.10	646	149	25	0.59
85	GHODEGERI	BELAGAVI	7.90	698	78	65	0.19
86	HALAGA	BELAGAVI	7.00	708	92	30	0.16
87	NANDGAD	BELAGAVI	8.00	716	852	73	0.05
88	SULIBHAVI	BELAGAVI	8.00	730	128	58	0.15

89	SANKESWAR	BELAGAVI	9.90	750	199	23	0.06
90	KHOTANATTI	BELAGAVI	8.50	756	99	21	0.73
91	HALLAKKI	BELAGAVI	8.10	759	43	19	1.04
92	SAUNDATTI	BELAGAVI	8.20	784	156	31	0.87
93	NIPANI	BELAGAVI	9.00	803	135	39	0.59
94	GONDWAD	BELAGAVI	8.10	805	85	23	0.63
95	BASTWAD	BELAGAVI	8.00	860	114	42	0.52
96	PARTHANHALLI	BELAGAVI	7.50	876	99	72	0.08
97	SOUNDALGA	BELAGAVI	7.90	880	114	68	0.08
98	ARABHAVI	BELAGAVI	8.00	963	135	56	0.30
99	GURLAPUR	BELAGAVI	7.70	986	142	100	0.05
100	YERAGANERI	BELAGAVI	8.00	1006	163	115	0.52
101	PRABHUNAGAR	BELAGAVI	7.40	1008	213	106	0.00
102	RAKSHI	BELAGAVI	7.80	1025	220	69	0.17
103	BADAKUNDRI	BELAGAVI	7.80	1075	14	13	0.32
104	KHANGAON	BELAGAVI	8.10	1087	156	36	0.97
105	BELLAD BAGEWADI	BELAGAVI	7.60	1090	149	20	0.41
106	RAMDURG	BELAGAVI	8.00	1093	185	48	0.08
107	SALAHALLI	BELAGAVI	8.00	1094	142	101	0.35
108	GALATGA	BELAGAVI	7.90	1096	206	86	0.12
109	KUDICHI	BELAGAVI	8.00	1108	163	24	0.31
110	RAIBAG	BELAGAVI	7.80	1116	149	147	0.00
111	HATTARGI	BELAGAVI	9.00	1121	249	84	0.49
112	GODACHE	BELAGAVI	8.90	1141	256	10	0.27
113	HUBRUWADI	BELAGAVI	8.50	1166	213	6	0.28
114	AINAPUR	BELAGAVI	7.80	1181	185	13	0.20
115	KALLOLI	BELAGAVI	7.90	1182	206	92	0.37
116	CHINCHALI	BELAGAVI	7.80	1214	128	21	0.37
117	ANKALGUDIKETRA	BELAGAVI	8.00	1242	156	31	0.23
118	HALYAL	BELAGAVI	7.90	1302	163	15	0.34
119	YADGUD	BELAGAVI	8.00	1319	192	104	0.31
120	SARAPUR	BELAGAVI	7.80	1325	270	17	0.57
121	HIRE BAGEWADI	BELAGAVI	8.00	1396	369	13	0.38
122	YELIMUNOLI	BELAGAVI	8.00	1434	249	77	0.06
123	GUMACHINEMARADI	BELAGAVI	8.30	1455	192	25	1.12
124	BADCHI	BELAGAVI	7.70	1457	277	17	0.12
125	SANGANKERI	BELAGAVI	7.90	1471	327	70	0.22
126	MALLABAD	BELAGAVI	8.10	1480	213	75	0.23
127	NAGANUR	BELAGAVI	7.80	1569	263	115	0.30
128	ASUNDI	BELAGAVI	8.00	1614	327	238	1.15
129	SOPADLA	BELAGAVI	7.80	1628	298	43	0.32
130	BEKUD	BELAGAVI	8.40	1680	419	9	0.44
131	ISLAMPURA	BELAGAVI	7.70	1718	270	193	0.21
132	GUNJI	BELAGAVI	7.50	1813	28	11	0.34
133	HANJAMHATTI	BELAGAVI	7.80	1835	447	98	0.56

134	BASAPURI	BELAGAVI	7.80	2190	412	174	0.49
135	GOKAK	BELAGAVI	8.90	2200	199	14	1.60
136	NASLAPUR	BELAGAVI	7.70	2220	490	43	0.27
137	NESARGI	BELAGAVI	8.00	2270	405	108	0.67
138	RADDERHATTI	BELAGAVI	7.80	2300	426	120	0.43
139	MANGSULI	BELAGAVI	7.80	2440	568	121	0.29
140	YEDRAV	BELAGAVI	7.60	2510	575	53	0.20
141	ATHANI	BELAGAVI	7.70	3220	902	60	0.21
142	NANDAGAON	BELAGAVI	7.70	3650	753	302	0.43
143	RUPNAL	BELAGAVI	8.10	4560	1363	89	0.59
144	BELAKUD	BELAGAVI	7.90	4650	1065	71	0.61
145	NAVALIHAL	BELAGAVI	7.70	4850	1385	80	0.19
146	KOLIGUDDE	BELAGAVI	7.90	5370	1008	96	0.40
147	YABARHATTI	BELAGAVI	7.80	6150	859	125	0.95
148	MOLE	BELAGAVI	7.90	6880	1889	35	0.36
149	HIREHADAGALI	BELLARY	8.5	612	249	12	0.56
150	MAGALA	BELLARY	8.1	1016	36	10	0.67
151	G.B.HALLI	BELLARY	8.6	1204	121	48	0.78
152	GADIGANUR	BELLARY	8.4	1290	64	25	0.56
153	GENIKIHAL	BELLARY	8.6	1308	156	18	1.36
154	KADDIRAMPURA	BELLARY	8.1	1337	227	12	1.08
155	KAMALAPURA	BELLARY	8.1	1348	163	18	0.98
156	RAMASAGARA	BELLARY	8.4	1427	192	25	1.12
157	SANDUR	BELLARY	8.6	1454	227	128	0.34
158	S.GANGALAPUR	BELLARY	8.5	1512	156	18	0.28
159	KAKKUPPI	BELLARY	8.8	1782	142	12	1.12
160	BAILUR	BELLARY	8.1	1887	241	132	1.98
161	VENKATAPURA	BELLARY	8.2	2510	376	98	1.45
162	YESHWANTHNAGAR	BELLARY	8.0	2990	497	17	1.34
163	BALLARI	BELLARY	8.2	3270	760	28	1.12
164	TEKKALAKOTE	BELLARY	7.8	4410	909	118	1.78
165	NAGUR	BHAGALKOTE	8.20	392	476	107	1.89
166	KULAGERI	BHAGALKOTE	8.50	632	71	15	0.95
167	BADAMI	BHAGALKOTE	9.40	689	85	6	0.25
168	BELAGALI	BHAGALKOTE	8.40	805	99	55	0.29
169	YELAHALLI	BHAGALKOTE	8.60	830	92	18	0.83
170	LOKAPUR	BHAGALKOTE	7.80	882	156	42	0.61
171	MALAPUR	BHAGALKOTE	8.00	1053	156	40	0.76
172	JAMAKHANDI	BHAGALKOTE	9.20	1056	234	68	0.16
173	ILHAL	BHAGALKOTE	9.80	1059	163	85	0.23
174	BANAHALTI	BHAGALKOTE	8.60	1383	192	55	0.59
175	KURUBHARHAL	BHAGALKOTE	8.40	1409	234	9	0.37
176	RABAKARI	BHAGALKOTE	8.00	1455	213	31	0.44
177	KERUR	BHAGALKOTE	8.10	1529	369	6	0.65
178	GULEDAGUDD SUMETHUR	BHAGALKOTE	9.40	2050	469	59	0.46

179	BHINJEWADIGE	BHAGALKOTE	8.40	2190	334	7	1.07
180	GULEDAGUDD SUMETHUR	BHAGALKOTE	8.60	2210	440	26	0.63
181	PATTADAKAL	BHAGALKOTE	10.40	2380	483	18	0.56
182	TEGGI	BHAGALKOTE	8.60	2510	320	185	0.83
183	SAVALAGI	BHAGALKOTE	8.30	2530	483	31	0.34
184	BADAGANDHI	BHAGALKOTE	8.80	2660	348	112	1.96
185	MUDHOL	BHAGALKOTE	8.00	3130	724	91	0.39
186	GORBAL	BHAGALKOTE	8.70	3260	497	7	2.67
187	AMINGAD	BHAGALKOTE	8.40	3490	639	229	1.10
188	THUMB	BHAGALKOTE	9.00	3730	341	58	1.95
189	KARADI	BHAGALKOTE	8.50	3990	533	6	1.06
190	KODIHAL	BHAGALKOTE	8.50	4190	639	243	1.88
191	NANDEWADIGE	BHAGALKOTE	8.10	8340	1008	637	1.99
192	ALGUR	BHAGALKOTE	8.30	9560	1470	248	1.08
193	HUNAGUND	BHAGALKOTE	9.20	9670	1846	9	1.02
194	NIRNA	BIDAR	8.10	288	36	14	0.00
195	ISLAMPUR	BIDAR	7.60	297	50	52	0.00
196	MATALA	BIDAR	7.90	304	28	28	0.03
197	BASIRAPUR	BIDAR	8.10	321	28	26	0.00
198	DONEGAON	BIDAR	8.00	451	28	26	0.37
199	BIDAR	BIDAR	8.00	451	92	27	0.71
200	RAMPUR	BIDAR	7.80	452	36	51	0.11
201	RAJOLA	BIDAR	7.80	492	50	50	0.00
202	SAIGAON	BIDAR	7.90	500	57	12	0.23
203	CHICKPET	BIDAR	7.60	540	107	5	8.96
204	DONGRAGAON	BIDAR	7.90	546	50	41	0.00
205	BORGI	BIDAR	8.00	563	43	28	0.22
206	GOTABORAL	BIDAR	7.90	599	107	48	0.00
207	KOTAGAIWADI	BIDAR	8.40	603	85	7	2.14
208	AURAD	BIDAR	8.10	622	71	14	0.00
209	ANDUR	BIDAR	8.00	622	107	45	0.00
210	BAGDAL	BIDAR	8.10	655	64	48	0.00
211	JANAWADA	BIDAR	7.80	680	71	35	0.01
212	EKAMBA	BIDAR	7.80	696	78	94	0.00
213	SAPODALA	BIDAR	7.80	699	85	61	0.13
214	BHALKI	BIDAR	7.70	702	114	41	0.00
215	YARANDI	BIDAR	8.10	715	64	34	0.76
216	RAJESWARA	BIDAR	7.80	722	107	59	0.04
217	HANDIKERWADI	BIDAR	7.90	726	92	82	0.24
218	HUMNABAD	BIDAR	7.60	727	121	80	0.00
219	NAGUR(N)	BIDAR	7.90	745	99	25	0.09
220	SHANTAPUR	BIDAR	7.70	748	142	40	0.04
221	HELLIKHED	BIDAR	8.00	773	85	64	0.05
222	BELAHALLI	BIDAR	7.70	784	121	55	0.00
223	KHANDIKHERI	BIDAR	7.70	796	78	78	0.12

224	BHATAMBRA	BIDAR	7.70	1094	170	205	0.35
225	WADGAON	BIDAR	7.80	1134	178	115	0.06
226	MEENAKHELLI	BIDAR	7.90	1136	227	57	0.22
227	KHAMDNA	BIDAR	7.60	1171	256	103	0.00
228	CHANGLER	BIDAR	9.10	1185	227	217	0.00
229	CHITTUGUPPA	BIDAR	8.50	1568	28	18	0.00
230	SAVALASAMG	BIJAPUR	8.00	773	78	79	0.41
231	KALLALH	BIJAPUR	8.00	817	142	46	0.98
232	DEVAR HULIBUGAL	BIJAPUR	8.00	827	78	55	0.69
233	MORATGI	BIJAPUR	8.20	834	114	41	0.47
234	AGASARBAL CROSS	BIJAPUR	9.10	835	36	16	1.19
235	YELAGI	BIJAPUR	8.00	863	114	29	0.38
236	GABASAVALAGI	BIJAPUR	8.60	884	114	83	0.89
237	DHAVALAGI	BIJAPUR	8.70	896	178	10	0.51
238	BASAVANA BAGEWADI	BIJAPUR	8.10	950	71	66	1.19
239	SARWAD	BIJAPUR	8.70	958	121	5	0.63
240	DERUR	BIJAPUR	9.50	995	149	112	0.49
241	HULLUR	BIJAPUR	9.70	1027	142	30	1.76
242	HALASANGI	BIJAPUR	8.50	1041	170	32	0.63
243	SHIVANAGI	BIJAPUR	8.10	1071	128	118	0.48
244	DINHAWAR	BIJAPUR	8.80	1079	92	51	1.18
245	TELGI	BIJAPUR	7.90	1085	199	87	0.08
246	MUDDEBIHAL	BIJAPUR	7.80	1108	213	98	0.42
247	NAGARBETTA	BIJAPUR	8.50	1162	156	18	0.99
248	TIKOTA	BIJAPUR	7.90	1169	128	47	0.80
249	KOLHAR	BIJAPUR	7.90	1179	192	36	0.27
250	SINDAGI	BIJAPUR	9.40	1241	178	125	0.48
251	HANCHALLI(BW)	BIJAPUR	8.50	1265	36	73	2.44
252	BARDOL	BIJAPUR	8.30	1317	227	27	0.51
253	NIMBAL	BIJAPUR	8.80	1351	312	6	1.15
254	HANCHALLI(DW)	BIJAPUR	9.00	1394	99	126	1.23
255	KUMATAGI	BIJAPUR	8.00	1404	206	108	0.23
256	BARUR	BIJAPUR	8.30	1409	121	65	1.05
257	BHUDIHAL	BIJAPUR	8.00	1425	213	238	0.50
258	INGALESHWAR	BIJAPUR	8.10	1438	170	28	0.84
259	AMBANUR	BIJAPUR	9.10	1471	57	68	3.15
260	SATALGAON	BIJAPUR	7.80	1531	241	144	1.06
261	AHERI	BIJAPUR	8.00	1541	256	7	0.73
262	PETTAPUR	BIJAPUR	9.20	1567	64	13	2.46
263	BABLESHWAR	BIJAPUR	8.10	1616	391	28	0.42
264	CHADCHAN	BIJAPUR	8.00	1628	234	99	0.45
265	TALIKOTE	BIJAPUR	8.30	1690	249	52	2.01
266	INDI	BIJAPUR	8.20	1758	284	92	1.38
267	UKKALLI	BIJAPUR	7.80	1799	312	8	0.40
268	THAHAVALGA	BIJAPUR	9.10	1834	206	32	0.77

269	NIDAGUNDI	BIJAPUR	8.80	1842	213	19	2.36
270	HONNUTAGI	BIJAPUR	8.10	1888	327	15	0.86
271	NEW DHULKADA	BIJAPUR	7.80	2220	376	100	0.59
272	KORAHALLI	BIJAPUR	7.80	2220	334	216	0.69
273	MUTTAGI	BIJAPUR	7.70	2480	426	234	0.66
274	HUVINA HIPPARAGI	BIJAPUR	9.60	2590	462	183	0.68
275	ALIYABAD	BIJAPUR	7.80	2740	561	124	0.54
276	MINIJGE	BIJAPUR	8.60	2780	452	32	1.16
277	RAMPUR	BIJAPUR	8.60	2850	746	9	0.69
278	INCHAGIRI	BIJAPUR	8.10	2860	383	369	0.42
279	NEBAGERI	BIJAPUR	8.60	2920	369	253	0.82
280	DEVANAGAON	BIJAPUR	8.00	3070	454	194	0.74
281	HONAGANAHALLI	BIJAPUR	7.90	3120	426	18	0.71
282	VIBHATIHAL	BIJAPUR	8.70	3260	490	194	1.22
283	YENKANCHI	BIJAPUR	8.10	3300	831	111	0.85
284	MANAGULI	BIJAPUR	7.50	3320	547	504	0.60
285	MAILESHWAR	BIJAPUR	8.40	3420	542	77	3.01
286	BHUDIHAL	BIJAPUR	8.90	3700	320	31	0.86
287	SATIHAL	BIJAPUR	8.20	5190	618	313	0.91
288	ZHALKHI	BIJAPUR	7.70	5220	1115	21	0.77
289	NADAKKURD	BIJAPUR	7.80	5290	774	379	1.05
290	DEVALAPURA	CHAMARAJANAGARA	8.50	923	36	5	0.69
291	KURUBARAHUNDI	CHAMARAJANAGARA	10.60	1079	121	23	0.15
292	M.M.HILLS	CHAMARAJANAGARA	8.80	1084	99	9	0.45
293	KOMBUDUKKI	CHAMARAJANAGARA	9.80	1208	71	30	0.28
294	KEKANHALLA	CHAMARAJANAGARA	8.30	1252	71	33	0.76
295	AGARA	CHAMARAJANAGARA	8.50	1263	71	8	0.96
296	MADDUR(GUNDLUPET)	CHAMARAJANAGARA	8.80	1271	71	9	0.47
297	KAGGALADAHUNDI	CHAMARAJANAGARA	9.40	1272	249	20	0.14
298	KURUBADODDI	CHAMARAJANAGARA	8.50	1279	64	25	0.36
299	HONNEGOWDANAHAlli	CHAMARAJANAGARA	9.30	1340	163	42	0.65
300	MADHUVANAHALLI	CHAMARAJANAGARA	8.60	1438	64	14	1.06
301	YELANDUR	CHAMARAJANAGARA	8.30	1468	163	19	0.33
302	TERAMBALLI	CHAMARAJANAGARA	8.80	1645	249	22	0.17
303	HANGALA	CHAMARAJANAGARA	8.10	1888	178	143	0.33
304	BEGUR	CHAMARAJANAGARA	9.60	1930	227	11	0.22
305	GOURIBIDANUR	CHICKBALLAPUR	8.1	246	518	18	1.29
306	GUDIBANDA	CHICKBALLAPUR	9.9	505	36	4	0.42
307	SETTIGERE	CHICKBALLAPUR	8.1	730	50	6	1.24
308	GORTIPALLI	CHICKBALLAPUR	8.5	749	43	23	1.22
309	THONDEBHAVI	CHICKBALLAPUR	8.3	1047	149	2	1.34
310	KURUBUR	CHICKBALLAPUR	8.2	1121	256	69	0.00
311	BILLUR	CHICKBALLAPUR	8.7	1185	99	9	1.41
312	NAMAGONDLU	CHICKBALLAPUR	8.7	1209	234	13	0.00
313	HAMPASANDRA	CHICKBALLAPUR	8.6	1241	149	3	0.13

314	DODDAGANJUR	CHICKBALLAPUR	7.9	1261	596	88	0.76
315	MURUGUMALE	CHICKBALLAPUR	8.6	1275	405	82	0.00
316	DIBBURAHALLI	CHICKBALLAPUR	8.2	1473	305	35	0.66
317	UPPARPET	CHICKBALLAPUR	8.2	1513	220	99	1.32
318	MOTEMEKALAHALLI	CHICKBALLAPUR	8.4	1534	206	32	1.39
319	HAMPASANDRA	CHICKBALLAPUR	8.5	1607	227	22	0.08
320	MANCHENAHALLI	CHICKBALLAPUR	8.1	1661	192	52	0.05
321	PURA	CHICKBALLAPUR	8.2	1731	263	5	0.61
322	CHINTAMANI	CHICKBALLAPUR	7.9	2080	362	32	0.79
323	GAJALAHALLI	CHICKBALLAPUR	8.7	2550	376	27	0.50
324	JAYAPURA	CHIKKAMAGALUR	7.20	67	28	15	0.00
325	THODLU(KAREGADDE)	CHIKKAMAGALUR	7.80	213	14	3	0.05
326	KOPPA	CHIKKAMAGALUR	6.70	225	36	17	0.13
327	AGALEGUNDI	CHIKKAMAGALUR	7.10	228	21	25	0.35
328	HIREBILE	CHIKKAMAGALUR	7.70	253	14	6	0.12
329	MACHERI	CHIKKAMAGALUR	8.00	258	497	101	0.48
330	BEGARU	CHIKKAMAGALUR	7.10	268	28	7	0.05
331	HORNAD	CHIKKAMAGALUR	7.30	283	21	9	0.17
332	N.R.PURA	CHIKKAMAGALUR	8.60	306	21	10	0.22
333	MUDIGERE(BIJUVALLI)	CHIKKAMAGALUR	8.00	307	14	6	0.04
334	HERURU	CHIKKAMAGALUR	7.80	331	21	5	0.04
335	BALEHONNUR	CHIKKAMAGALUR	7.30	342	21	13	0.16
336	SAMSE	CHIKKAMAGALUR	8.90	347	21	4	0.16
337	JANNAPURA(CHINNIGA)	CHIKKAMAGALUR	8.00	351	36	31	0.04
338	BIDARALLI	CHIKKAMAGALUR	7.60	370	36	5	0.30
339	NALLURU	CHIKKAMAGALUR	8.20	370	14	3	0.13
340	HOLEKOPPA	CHIKKAMAGALUR	7.50	388	28	10	0.21
341	HALEMUDIGERE(A)	CHIKKAMAGALUR	8.10	407	36	11	0.23
342	MOODAVAGILU	CHIKKAMAGALUR	8.50	412	36	9	0.16
343	MUTTINAKOPPA	CHIKKAMAGALUR	8.20	415	36	6	0.20
344	CHACKMAKKI	CHIKKAMAGALUR	7.80	449	28	13	0.09
345	ALADAGUDDE (VASTRA POST)	CHIKKAMAGALUR	8.40	453	43	23	0.19
346	HUNSEHALLI	CHIKKAMAGALUR	8.40	516	36	24	0.21
347	SUTHA ECHEKER	CHIKKAMAGALUR	9.50	519	36	5	0.29
348	KALANAYAKANAKATTE	CHIKKAMAGALUR	8.60	528	71	50	0.29
349	BHAVIKERE	CHIKKAMAGALUR	8.20	541	28	8	0.49
350	ARENURU	CHIKKAMAGALUR	8.00	557	21	11	0.84
351	SHANKRAPURA	CHIKKAMAGALUR	7.80	567	57	36	0.14
352	JAKKANAKKI	CHIKKAMAGALUR	7.90	569	57	44	0.34
353	KUTREGUNDI	CHIKKAMAGALUR	8.40	574	36	10	0.00
354	NARVE	CHIKKAMAGALUR	8.00	587	36	7	0.30
355	BANNUR-CKM	CHIKKAMAGALUR	8.20	592	64	61	0.14
356	SHANUVALLI	CHIKKAMAGALUR	8.50	595	21	7	0.26
357	KADUR	CHIKKAMAGALUR	7.70	595	36	4	0.26
358	MAGUNDI	CHIKKAMAGALUR	7.90	598	36	32	0.07

359	CHIKAMAGALUR	CHIKKAMAGALUR	8.10	611	50	8	0.40
360	BALEHOLE	CHIKKAMAGALUR	7.90	631	43	8	0.33
361	BANKAL	CHIKKAMAGALUR	7.90	636	50	22	0.17
362	HANDI	CHIKKAMAGALUR	7.60	637	21	9	0.42
363	SHRINGERI	CHIKKAMAGALUR	8.10	658	71	34	0.23
364	GORI GUNDI	CHIKKAMAGALUR	7.80	661	36	29	0.25
365	LAKKAVALLI A	CHIKKAMAGALUR	7.80	697	36	4	0.23
366	BANNUR-NR PURA	CHIKKAMAGALUR	8.00	701	43	16	0.47
367	ALDURV(A)	CHIKKAMAGALUR	8.00	731	57	34	0.27
368	MUDIGERE HANDPOST	CHIKKAMAGALUR	7.80	737	57	28	0.14
369	MENASE(BHARATHI NAGAR)	CHIKKAMAGALUR	8.10	744	36	5	0.12
370	KOODUVALLI	CHIKKAMAGALUR	8.20	745	114	66	0.13
371	HARIHAR PURA	CHIKKAMAGALUR	7.20	763	21	10	0.24
372	VASTRA	CHIKKAMAGALUR	8.80	774	36	4	0.47
373	HORATTI	CHIKKAMAGALUR	7.70	778	21	13	0.30
374	JN BYLU	CHIKKAMAGALUR	8.50	779	36	19	0.05
375	KADABUGERE(BILLUKOPPA)	CHIKKAMAGALUR	7.60	787	28	9	0.26
376	CHIKMAGALUR TOWN	CHIKKAMAGALUR	8.30	796	57	18	0.27
377	NARASIMHARAJAPURA	CHIKKAMAGALUR	8.80	800	142	52	0.19
378	THADI HADDA	CHIKKAMAGALUR	8.30	800	21	16	0.40
379	KALASA	CHIKKAMAGALUR	8.00	845	50	8	0.38
380	SAKKAREPATNA	CHIKKAMAGALUR	8.90	855	71	5	0.29
381	SHETTIKOPPA	CHIKKAMAGALUR	9.20	883	36	3	0.38
382	ALEHALLI	CHIKKAMAGALUR	8.40	895	28	18	0.21
383	SEETHPURANA	CHIKKAMAGALUR	8.30	895	135	9	0.25
384	BILAGOLA	CHIKKAMAGALUR	7.70	902	36	15	0.30
385	RAMPURA	CHIKKAMAGALUR	8.80	917	178	42	0.27
386	MUGTHIHALLI	CHIKKAMAGALUR	8.60	925	107	48	0.17
387	MAHALGODU	CHIKKAMAGALUR	9.20	993	57	9	0.27
388	KANATTI	CHIKKAMAGALUR	7.90	1051	36	39	0.19
389	SEEGODU	CHIKKAMAGALUR	8.10	1076	71	48	0.33
390	HUKKUNDA	CHIKKAMAGALUR	8.70	1137	114	40	0.49
391	KARTHIKERE	CHIKKAMAGALUR	8.10	1158	135	43	0.53
392	MAGADI KAIMARA	CHIKKAMAGALUR	8.20	1202	121	55	0.79
393	KOTTIGEHARA	CHIKKAMAGALUR	8.20	1203	36	8	0.36
394	RANGENAHALLI	CHIKKAMAGALUR	8.40	1250	213	8	0.33
395	ANTARGATTA	CHIKKAMAGALUR	8.40	1330	249	67	0.55
396	AGRAHARA	CHIKKAMAGALUR	8.20	1369	227	7	0.41
397	UPPADI	CHIKKAMAGALUR	9.00	1384	107	4	0.47
398	SHIVANE RS	CHIKKAMAGALUR	8.20	1394	206	77	0.65
399	TARIKERE	CHIKKAMAGALUR	8.20	1448	284	135	0.17
400	AJJAMPURA(ALTERNATIVE WELL)	CHIKKAMAGALUR	8.80	1563	57	50	1.00
401	CHENNAIPURA	CHIKKAMAGALUR	8.50	1565	192	73	0.38
402	GUJJONAHALLI	CHIKKAMAGALUR	8.70	1791	135	42	1.05
403	SOKKE	CHIKKAMAGALUR	8.00	1869	305	105	0.52

404	HIRENALLUR	CHIKKAMAGALUR	8.80	2200	185	39	0.37
405	AJJAMPURA(ALTERNATE WELL)	CHIKKAMAGALUR	8.50	2910	369	87	0.82
406	MALLIDEVIHALLI	CHIKKAMAGALUR	9.30	3890	781	16	0.27
407	SIVAGANGE	CHITRADURGA	8.2	802	99	17	0.15
408	VADDIKERE	CHITRADURGA	8.5	884	57	48	0.99
409	NAIKANAHATTI	CHITRADURGA	8.8	910	71	9	1.88
410	DODDACHELUR	CHITRADURGA	8.7	966	57	65	1.82
411	CHITRADURGA	CHITRADURGA	7.8	1056	99	21	1.97
412	BOMMANAHALLI	CHITRADURGA	8.5	1163	178	55	0.67
413	RAYPURA	CHITRADURGA	8.4	1184	92	29	1.81
414	BIRAVARA	CHITRADURGA	8.7	1230	178	36	1.94
415	HOSAKUDIVINAKATTE	CHITRADURGA	9.1	1261	135	98	2.06
416	VANIVILASAPURA	CHITRADURGA	8.2	1271	142	7	0.75
417	SIDDAVANADURGA	CHITRADURGA	8.7	1342	213	37	2.35
418	DUMMI	CHITRADURGA	8.2	1590	256	70	0.63
419	HAMPANURU	CHITRADURGA	8.2	1676	391	88	0.60
420	HANUMALI	CHITRADURGA	8.5	2220	348	10	0.38
421	MOLAKALMURU	CHITRADURGA	8.8	2460	320	67	0.43
422	MASKALU	CHITRADURGA	9.0	2840	462	45	1.21
423	RAMGIRI	CHITRADURGA	9.8	3120	533	75	0.19
424	DOGNAL	CHITRADURGA	7.9	3650	561	61	0.40
425	TALIKATTE	CHITRADURGA	9.7	3910	795	27	1.06
426	AREHALLI	CHITRADURGA	7.8	4020	873	51	0.54
427	GARADI	DAKSHINA KANNADA	7.50	45	14	4	0.00
428	SHIRTADI	DAKSHINA KANNADA	7.80	70	28	6	0.14
429	ELATHUR	DAKSHINA KANNADA	9.80	97	36	5	0.01
430	KINNIGOLI	DAKSHINA KANNADA	9.50	100	43	7	0.00
431	KANKANADI(PADIL)	DAKSHINA KANNADA	8.40	101	28	5	0.09
432	KINNIKAMBALA	DAKSHINA KANNADA	8.20	101	43	5	0.05
433	PERAR(PADU-PERAR	DAKSHINA KANNADA	10.10	104	36	6	0.00
434	KENCHANA KERE	DAKSHINA KANNADA	8.10	104	43	9	0.00
435	KAUKEADI	DAKSHINA KANNADA	8.10	107	21	5	0.00
436	ADYAR	DAKSHINA KANNADA	9.70	118	36	6	0.13
437	BAJPA	DAKSHINA KANNADA	9.00	121	43	7	0.00
438	BORE GUDDE	DAKSHINA KANNADA	8.60	132	21	5	0.00
439	KAVAL MADURU	DAKSHINA KANNADA	9.30	134	28	6	0.09
440	PERMUDE	DAKSHINA KANNADA	8.80	136	36	6	0.13
441	AJJAVRA	DAKSHINA KANNADA	9.40	143	21	4	0.03
442	HALEYANGADI	DAKSHINA KANNADA	9.50	144	43	5	0.09
443	VENUR	DAKSHINA KANNADA	10.00	146	36	6	0.18
444	THALAPADY	DAKSHINA KANNADA	9.80	158	36	7	0.05
445	KATEEL	DAKSHINA KANNADA	8.90	158	21	6	0.12
446	MANGALORE 2 (JAPPU)	DAKSHINA KANNADA	9.50	160	43	22	0.03
447	PAKSHIKERE	DAKSHINA KANNADA	9.00	171	57	5	0.00
448	KENJARU	DAKSHINA KANNADA	9.50	176	57	9	0.05

449	PUNJALAKATTE	DAKSHINA KANNADA	9.80	186	43	7	0.33
450	KESAR GADDE	DAKSHINA KANNADA	8.20	196	21	5	0.11
451	MANGALORE 3 MANGALORE BANDARU	DAKSHINA KANNADA	9.00	205	50	20	0.07
452	SULYA PZ	DAKSHINA KANNADA	8.10	241	36	4	0.05
453	HALEYANGADI	DAKSHINA KANNADA	8.50	244	50	12	0.00
454	SURATKAL	DAKSHINA KANNADA	9.60	248	43	14	0.03
455	MANGALORE 4 ATTAWARA	DAKSHINA KANNADA	8.10	253	43	6	0.11
456	ELATHUR	DAKSHINA KANNADA	8.90	265	28	6	0.00
457	ARANTHODU	DAKSHINA KANNADA	8.40	266	36	3	0.00
458	JALSUR	DAKSHINA KANNADA	9.10	269	43	10	0.00
459	ALLETY MEVINADKA	DAKSHINA KANNADA	8.20	311	36	3	0.56
460	KAVU	DAKSHINA KANNADA	9.10	311	36	3	0.19
461	YENEKAL	DAKSHINA KANNADA	8.40	336	28	3	0.00
462	KADABA	DAKSHINA KANNADA	9.20	338	28	5	0.08
463	VEERAKAMBHA	DAKSHINA KANNADA	9.60	346	36	5	0.16
464	VITALA	DAKSHINA KANNADA	9.60	350	36	20	0.35
465	MANGARORE 1 (KANKANADI)	DAKSHINA KANNADA	7.60	350	43	7	0.18
466	KOKKADA	DAKSHINA KANNADA	8.10	351	43	3	0.06
467	THINGALDI	DAKSHINA KANNADA	7.70	355	28	4	0.08
468	BELATHANGADI PZ	DAKSHINA KANNADA	9.30	360	21	4	0.27
469	NELYADI(A)	DAKSHINA KANNADA	8.40	364	50	16	0.00
470	BELLARE	DAKSHINA KANNADA	10.00	366	36	5	0.18
471	BILINELE	DAKSHINA KANNADA	7.80	373	36	3	0.18
472	PANJA	DAKSHINA KANNADA	9.70	394	36	5	0.05
473	BAIPA	DAKSHINA KANNADA	8.20	413	43	4	0.00
474	BANTRA	DAKSHINA KANNADA	8.00	413	21	4	0.00
475	UJIRE	DAKSHINA KANNADA	9.60	421	28	5	0.21
476	NIDLE	DAKSHINA KANNADA	9.00	425	28	4	0.00
477	ALANKARU(ALTERNATIVE)	DAKSHINA KANNADA	8.90	430	21	3	0.14
478	NIDIGAL	DAKSHINA KANNADA	9.20	441	36	3	0.23
479	MULKI (PZ)	DAKSHINA KANNADA	8.20	442	71	7	0.18
480	KUDDUPADARU	DAKSHINA KANNADA	9.00	446	28	4	0.41
481	KUDTHA MUGER	DAKSHINA KANNADA	9.80	453	28	5	0.20
482	GERUKATTE	DAKSHINA KANNADA	9.10	468	28	4	0.46
483	MANNIKARA	DAKSHINA KANNADA	8.30	470	14	3	0.36
484	KEMAR(HIRE BANDADI)	DAKSHINA KANNADA	8.40	471	36	3	0.00
485	UKKADA	DAKSHINA KANNADA	9.10	484	28	6	0.33
486	BAALA	DAKSHINA KANNADA	9.80	492	28	3	0.32
487	SUNKADAKATTE ITHOOR	DAKSHINA KANNADA	8.30	497	36	3	0.20
488	MANI	DAKSHINA KANNADA	8.70	515	43	3	0.18
489	BELTANGADI OW	DAKSHINA KANNADA	9.10	535	71	7	0.24
490	BOLLANGADI	DAKSHINA KANNADA	10.00	540	43	6	0.23
491	SUBRAHMANYA	DAKSHINA KANNADA	8.30	551	28	4	0.20
492	MADAVU	DAKSHINA KANNADA	8.10	552	28	4	0.15

493	ULLAL(ALTERNATIVE WELL)	DAKSHINA KANNADA	9.30	562	57	14	0.34
494	SONNAGIRI	DAKSHINA KANNADA	8.40	584	21	4	0.22
495	KALLADKA	DAKSHINA KANNADA	8.80	601	43	4	0.42
496	ATHOR KOYLA	DAKSHINA KANNADA	8.30	613	43	3	0.01
497	BADNJE MACHARU	DAKSHINA KANNADA	8.70	616	36	3	0.43
498	VINOBHANAGAR	DAKSHINA KANNADA	9.70	618	28	5	0.07
499	KANAYANA	DAKSHINA KANNADA	9.70	621	21	5	0.31
500	SHIRADI(PZ)	DAKSHINA KANNADA	8.00	629	36	3	0.03
501	SUBASHNAGAR	DAKSHINA KANNADA	9.30	638	43	4	0.39
502	KAVAL MADURU	DAKSHINA KANNADA	9.60	685	28	5	0.26
503	PUTTUR OW	DAKSHINA KANNADA	9.10	686	28	4	0.36
504	SAMPAJI	DAKSHINA KANNADA	7.20	733	21	4	0.32
505	KOTEKAR	DAKSHINA KANNADA	9.70	734	92	7	0.11
506	SHIRADI(PZ)	DAKSHINA KANNADA	8.40	738	36	8	0.03
507	ALANDANGADI	DAKSHINA KANNADA	8.20	764	28	5	0.00
508	SULYA(A)	DAKSHINA KANNADA	8.50	863	28	3	0.14
509	BANTWAL	DAKSHINA KANNADA	9.50	878	28	5	0.59
510	ST.PERNE	DAKSHINA KANNADA	8.80	894	28	4	0.54
511	CHOWDICCHAR(A)	DAKSHINA KANNADA	8.60	907	43	3	0.50
512	PADANGADI	DAKSHINA KANNADA	9.10	942	28	10	0.04
513	ADDHOLE	DAKSHINA KANNADA	9.00	990	21	5	0.00
514	NAYANAADU	DAKSHINA KANNADA	9.20	998	28	5	0.06
515	BALYA	DAKSHINA KANNADA	9.00	1000	28	4	0.35
516	KALLERI	DAKSHINA KANNADA	9.50	1018	50	13	0.47
517	KALLUGUNDI	DAKSHINA KANNADA	7.80	1057	28	9	0.00
518	MITTUR	DAKSHINA KANNADA	8.30	1057	36	3	0.42
519	GOONDADAKA	DAKSHINA KANNADA	9.40	1072	21	4	0.00
520	PANAMBUR BEACH	DAKSHINA KANNADA	8.80	1257	220	7	0.05
521	KABAKA PUTTUR	DAKSHINA KANNADA	8.00	1368	28	3	0.26
522	DHARMASTHALA	DAKSHINA KANNADA	8.40	1467	121	17	1.04
523	PUTTUR PZ	DAKSHINA KANNADA	8.10	1735	28	3	0.23
524	NELLIADKA	DAKSHINA KANNADA	9.30	1994	21	3	0.00
525	MUKKA	DAKSHINA KANNADA	10.10	4870	1619	8	0.31
526	ULLAL BEACH	DAKSHINA KANNADA	7.60	25800	8179	13	0.62
527	ARAKERE	DAVANAAGERE	7.80	325	43	3	0.18
528	KANIVEBILACHI	DAVANAAGERE	8.07	504	36	6	0.63
529	AVREGERE	DAVANAAGERE	8.21	843	99	5	0.73
530	KADARANAYAKANA HALLI	DAVANAAGERE	8.31	864	43	6	0.92
531	VENKATESHWARA CAMP	DAVANAAGERE	8.03	886	50	14	0.25
532	THOLAHUNSE	DAVANAAGERE	8.16	889	57	8	0.71
533	HARAPANAHALLI	DAVANAAGERE	8.28	940	85	47	0.54
534	VASANA	DAVANAAGERE	8.29	1116	78	4	0.91
535	NANDITAVARE CAMP	DAVANAAGERE	8.44	1166	121	12	0.78
536	BHANUVALLI	DAVANAAGERE	8.35	1173	57	12	1.20
537	CHIKKAHALLI	DAVANAAGERE	8.06	1177	99	80	0.82

538	G.BEVINAHALLI	DAVANAAGERE	8.06	1314	142	35	0.51
539	KAMMARAGHATTA	DAVANAAGERE	8.49	1401	121	30	0.58
540	KUKUVADA	DAVANAAGERE	8.79	1426	135	18	0.92
541	HARAKANALU	DAVANAAGERE	8.48	1489	71	53	1.06
542	BYALADAHALLI	DAVANAAGERE	8.53	1560	185	16	0.95
543	HIREKOGALURU	DAVANAAGERE	8.47	1686	163	34	0.43
544	TYAVANGI	DAVANAAGERE	8.45	1694	185	39	0.91
545	HINDASAGHATTA	DAVANAAGERE	8.73	1713	156	5	0.66
546	SANTHEBENNUR	DAVANAAGERE	8.00	1752	355	108	0.40
547	BASAVAPATNA	DAVANAAGERE	8.32	2550	462	168	0.49
548	KUNDGOL(A)	DHARWAR	7.88	506	43	7	0.23
549	SAIDUR	DHARWAR	7.92	739	71	22	0.34
550	KALKURDI	DHARWAR	8.00	840	28	16	0.56
551	KELAGERI	DHARWAR	8.00	967	71	18	0.04
552	MUGAD	DHARWAR	9.64	1097	270	17	0.03
553	DHARWAD(A)	DHARWAR	8.92	1127	170	16	0.54
554	KUNNUR	DHARWAR	7.84	1203	185	62	0.46
555	SHEREWAD	DHARWAR	7.95	1224	128	48	0.42
556	ADARAGUNJ	DHARWAR	7.92	1281	85	41	0.64
557	NAYAKANA HULIKATTE KERE	DHARWAR	8.32	1395	284	10	0.45
558	BASAPUR(D)	DHARWAR	8.20	1563	199	190	0.43
559	GUDGERI	DHARWAR	7.73	1824	213	173	0.33
560	KALGHATGI	DHARWAR	7.82	1852	312	137	0.02
561	BINDAL	DHARWAR	8.00	2390	511	173	0.34
562	ANNIGIRI (ALTRATE WELL)	DHARWAR	7.63	5430	1065	190	0.21
563	MORAB	DHARWAR	8.34	6000	1235	193	0.43
564	GUMMAGOLA	DHARWAR	8.45	6260	85	99	0.32
565	SULLA	DHARWAR	7.49	11780	2116	197	0.31
566	VIRUPAPUR/VIRUPAKSHAPURA	Gadag	8.76	1227	85	77	2.28
567	LAXMESWAR(A)	Gadag	7.85	1254	142	100	0.50
568	GOJANUR	Gadag	8.49	1325	43	30	0.47
569	SHIRHATTI	Gadag	8.79	1387	142	56	0.54
570	BELHATTI	Gadag	8.50	1632	170	54	0.93
571	CHABBI	Gadag	8.20	1643	213	121	0.33
572	KOTABAL	Gadag	8.01	1790	249	66	0.54
573	HULKOTI	Gadag	8.52	2200	256	69	0.12
574	MUNDARGI	Gadag	7.98	2850	440	47	0.37
575	LUKKUNDI PZ	Gadag	7.59	3170	454	197	0.45
576	NARGUND	Gadag	7.68	3410	483	207	0.62
577	RON-2	Gadag	7.96	3510	312	85	0.93
578	BASAVAPUR	Gadag	8.43	3610	469	49	1.52
579	BELAVANKI	Gadag	7.52	10350	2883	207	0.43
580	GADAG	Gadag	8.01	16540	284	102	0.52
581	GOBUR(B)	GULBARGA	8.0	220	213	51	0.23
582	AFZALPUR	GULBARGA	7.9	280	497	184	0.69

583	LADMOGLI	GULBARGA	7.8	310	369	500	0.41
584	CHIMANCHOD	GULBARGA	8.6	440	21	14	0.02
585	MARGUTTI	GULBARGA	8.2	450	28	25	0.36
586	KAMLA PUR	GULBARGA	8.4	470	28	31	0.35
587	KERO BHOSGA	GULBARGA	8.3	530	36	81	0.43
588	KUDALI TANDA	GULBARGA	8.1	570	71	3	1.07
589	BELAMUGI	GULBARGA	8.3	580	28	62	0.30
590	CHITTAPUR	GULBARGA	8.1	580	57	57	0.22
591	SALGAR	GULBARGA	8.5	600	28	178	0.43
592	PATTAN	GULBARGA	8.0	660	36	51	0.79
593	MOTHALEPALLI	GULBARGA	8.7	670	21	38	0.86
594	KARAHARI	GULBARGA	8.2	710	64	84	0.33
595	NILHALLI	GULBARGA	8.4	750	57	43	0.81
596	RAMANGULLI	GULBARGA	8.0	750	107	12	0.27
597	MAHAGAON TANDA	GULBARGA	8.4	760	78	10	0.28
598	MOGHE	GULBARGA	8.2	800	92	95	0.35
599	GANAGAPUR(RS)	GULBARGA	8.0	800	192	8	1.61
600	KALGI	GULBARGA	8.0	820	78	75	0.91
601	MALABAD	GULBARGA	8.2	840	78	59	0.96
602	NEW DIKEANGI	GULBARGA	8.2	860	78	3	1.05
603	NAGAIDALAI	GULBARGA	8.4	890	50	60	1.27
604	KAVALGA(K)	GULBARGA	8.0	890	107	110	0.99
605	KALLUR	GULBARGA	8.4	910	99	44	0.75
606	NARNAL	GULBARGA	8.2	930	114	119	0.26
607	AINAPUR	GULBARGA	8.5	940	99	36	0.02
608	HOSAHALLI	GULBARGA	8.1	980	135	23	0.40
609	MADAN HPPHARGA	GULBARGA	8.2	980	135	174	0.61
610	SEDAM	GULBARGA	8.4	990	156	32	1.02
611	SASARGAON	GULBARGA	8.0	1030	121	100	0.36
612	GOBUR(B)	GULBARGA	8.3	1060	114	121	0.56
613	RAVANUR	GULBARGA	8.9	1060	107	52	1.17
614	WADAHALLI TANDA	GULBARGA	8.2	1090	128	315	0.50
615	NIMBALA	GULBARGA	8.1	1110	149	224	0.46
616	JERTAGI	GULBARGA	8.9	1140	142	83	1.40
617	MUGA(B)	GULBARGA	8.2	1170	114	113	0.45
618	RAVUR	GULBARGA	8.4	1340	149	132	0.09
619	GHATTARGI	GULBARGA	7.8	1360	199	70	0.67
620	KOLLUR	GULBARGA	8.2	1370	178	65	0.59
621	HASARGUNDI	GULBARGA	7.9	1370	241	88	0.52
622	SONA	GULBARGA	8.2	1380	178	178	0.58
623	SARADAGI	GULBARGA	8.1	1400	213	122	0.74
624	CHIMANGERI	GULBARGA	8.0	1410	156	228	0.57
625	BANKALAGA	GULBARGA	8.1	1420	206	31	0.96
626	HALDIHAL	GULBARGA	8.4	1420	170	192	0.69
627	MANDAWAL	GULBARGA	7.9	1440	213	146	1.80

628	SHAHABAD	GULBARGA	8.9	1650	348	22	0.73
629	UPLAI	GULBARGA	8.0	1700	291	222	0.34
630	WADI JN	GULBARGA	8.2	1780	291	12	0.57
631	FERZOBAD	GULBARGA	8.1	1850	142	82	0.88
632	KAMLANAGAR	GULBARGA	8.0	1870	305	222	0.35
633	JOGUR	GULBARGA	7.7	1880	291	244	0.28
634	DARGA SHIRUR	GULBARGA	7.9	1900	270	395	0.22
635	DESAI KALLUR	GULBARGA	8.0	1910	355	62	0.60
636	MUTHUR	GULBARGA	8.6	2500	362	269	0.72
637	CHOUDAPUR	GULBARGA	8.0	2600	362	237	0.83
638	ANEMALL	HASSAN	8.20	288	36	26	0.11
639	KUNIGAL	HASSAN	7.50	296	36	10	0.09
640	RAMANATHAPURA	HASSAN	8.50	368	43	7	0.52
641	VIJAYAPURA	HASSAN	9.10	393	50	7	0.33
642	MUDLAHIPPE	HASSAN	8.40	399	43	7	0.39
643	HARIHALLI	HASSAN	7.80	425	21	2	0.17
644	BELUR	HASSAN	8.20	529	57	8	0.38
645	SHRAVANA BELAGOLA	HASSAN	7.10	535	99	6	0.26
646	GENDEHALLI	HASSAN	8.00	545	36	24	0.16
647	MULA HOSAHALLI	HASSAN	8.20	554	71	29	0.66
648	HUNCHUR	HASSAN	9.10	579	71	7	0.51
649	KALLENAHALLI	HASSAN	8.40	583	71	14	0.49
650	HALEBEEDU	HASSAN	8.30	589	36	9	0.06
651	KENCHAMMANA HOSKOTE	HASSAN	7.90	596	36	7	0.46
652	HOSAPALYA	HASSAN	8.30	600	107	29	0.25
653	BAGESHPURA(ALTERNATIVE WELL)	HASSAN	8.50	625	36	7	0.38
654	HENNALI	HASSAN	8.20	628	21	7	0.26
655	HOLENARSIPUR(ALT WELL)	HASSAN	8.40	631	36	8	0.36
656	BAILAHALLI	HASSAN	8.30	651	57	9	0.46
657	HASSAN	HASSAN	8.20	654	43	10	0.33
658	KELAGADALE A	HASSAN	8.00	666	36	9	0.39
659	TIRUPATHI HALLI	HASSAN	8.20	672	142	43	0.14
660	SHUKRAVARASANTHE	HASSAN	8.00	675	78	31	0.31
661	SOMENAHALLI	HASSAN	8.40	682	71	107	0.22
662	MATCHEGOWDANAHAlli	HASSAN	8.10	692	114	24	0.52
663	HADLEGERE	HASSAN	8.30	728	43	6	0.32
664	SRINIVASPURA.MK	HASSAN	9.10	733	121	49	0.31
665	NAVILE	HASSAN	8.30	775	43	9	0.41
666	VADRAHALLI	HASSAN	10.70	834	85	26	0.43
667	HULLAHALLI	HASSAN	8.40	835	21	7	0.22
668	BIDURMALAI KOPPALU	HASSAN	8.30	857	142	19	0.55
669	KANIYAR VILLAGE	HASSAN	6.40	910	36	17	0.32
670	KANATHUR	HASSAN	8.50	921	71	25	0.44
671	BELURU	HASSAN	8.50	925	50	28	0.36

672	MALALI	HASSAN	10.30	949	185	20	0.33
673	KONANUR	HASSAN	8.30	952	57	21	0.50
674	BALASINDA	HASSAN	8.50	961	50	7	1.13
675	BHARATVALLY	HASSAN	8.40	978	57	13	0.70
676	ELLESHPURA	HASSAN	8.50	990	142	57	0.36
677	ACHANGI	HASSAN	8.20	1009	36	19	0.22
678	BOMANAMANE	HASSAN	8.40	1011	57	27	0.40
679	HUNCHUR	HASSAN	9.90	1012	156	6	0.60
680	KUPPALI	HASSAN	8.50	1027	57	5	0.56
681	ANJANEYAPURA	HASSAN	8.10	1035	163	65	0.47
682	GOPALAPURA	HASSAN	8.00	1040	71	12	0.27
683	HARLEKUDI	HASSAN	8.60	1040	36	6	0.38
684	SHIRDHANAHALLI	HASSAN	8.20	1040	50	10	0.66
685	KUPPE	HASSAN	8.20	1041	128	35	0.73
686	ARKALGUD	HASSAN	9.30	1066	135	32	0.67
687	BASAVAPATNA	HASSAN	8.10	1067	163	79	0.23
688	HONNAVARA	HASSAN	8.00	1070	178	77	0.24
689	KATTAYA	HASSAN	8.40	1086	71	26	0.62
690	SHANTIGRAMMA	HASSAN	8.30	1094	43	24	0.53
691	SINGAPURAPET	HASSAN	9.10	1095	36	26	0.54
692	ARKALGUD	HASSAN	8.40	1114	142	36	0.52
693	LAKKAMANAHAALLI	HASSAN	8.30	1118	43	15	0.46
694	BICCODU(ALTERNATIVE)	HASSAN	8.30	1140	107	101	0.27
695	PARASANAHALLI	HASSAN	9.00	1143	99	33	0.60
696	SHERADANAHALLI	HASSAN	9.60	1162	220	12	0.47
697	CHIKKA BASSVANAHALLI	HASSAN	9.50	1197	170	103	0.49
698	AGADALU	HASSAN	8.40	1224	107	25	0.33
699	HULIKAL	HASSAN	8.90	1231	107	30	0.16
700	ANUGAVALLI	HASSAN	8.20	1233	284	58	0.41
701	SAKLESHPURA	HASSAN	8.30	1239	121	64	0.39
702	ANACHIHALY	HASSAN	8.30	1242	213	28	0.39
703	GAURI KOPPALU	HASSAN	8.10	1245	206	8	0.49
704	BALLUPET	HASSAN	8.10	1250	57	38	0.31
705	DUNDANAYAKANAHALLI	HASSAN	9.30	1251	178	37	0.57
706	NILAVAGILU	HASSAN	10.00	1303	128	41	0.81
707	CR PATNA	HASSAN	8.30	1307	142	45	0.64
708	GULSINDA	HASSAN	8.20	1320	107	13	0.69
709	HALEKOTE	HASSAN	8.30	1330	121	29	0.29
710	G.N.KOPPALU	HASSAN	8.70	1345	142	29	0.35
711	BALAIHANA KOPPALU	HASSAN	8.70	1355	142	27	0.42
712	MALLENAHAALLI	HASSAN	8.90	1383	192	14	0.80
713	ALUR	HASSAN	8.00	1390	71	102	0.89
714	AGUNDA THANDYA (SIDARALLI)	HASSAN	8.20	1400	241	65	0.52
715	K.MALLENAHAALLI	HASSAN	8.60	1400	192	40	0.81
716	RAMESHWARANAGARA	HASSAN	9.30	1404	128	13	0.55

717	ANKIHALLI	HASSAN	8.10	1430	107	74	0.39
718	NUGGEHALLI	HASSAN	9.00	1433	199	24	0.61
719	SETTIHALLI	HASSAN	9.30	1445	234	49	0.95
720	KANAKATTE	HASSAN	8.10	1450	284	16	0.71
721	SHANKARANAHALLI	HASSAN	8.30	1459	156	36	0.49
722	NAYMANAHALLI	HASSAN	8.90	1465	192	106	0.57
723	KERALAPURA	HASSAN	9.10	1467	178	26	0.38
724	AREHALLI	HASSAN	8.20	1500	71	62	0.32
725	BUDALURU	HASSAN	8.70	1570	178	40	0.79
726	HARAGOWDANAHALLI	HASSAN	8.90	1590	178	39	0.43
727	HARNAHALLI	HASSAN	8.20	1600	284	38	0.40
728	HETHKONDANAHALLI	HASSAN	7.90	1615	156	165	0.39
729	HARALAHALLI	HASSAN	8.50	1640	178	6	0.68
730	YACHAGONDANAHALLY	HASSAN	8.70	1799	263	29	0.70
731	BAAGURU	HASSAN	8.50	1835	213	48	0.67
732	HAGARE	HASSAN	8.50	1900	249	74	0.48
733	HIREHALLI KOPPALU(KALAKERE)	HASSAN	8.20	1920	284	24	0.51
734	GUDDENAHALLI	HASSAN	8.00	2110	178	12	0.60
735	AHMEDPUR	HASSAN	8.30	2200	483	59	0.61
736	ARASIKERE	HASSAN	8.20	2240	320	29	0.70
737	MUDUDI	HASSAN	9.00	2690	483	109	0.56
738	JAYACHAMARAJAPURA	HASSAN	8.40	2830	554	28	0.55
739	ICHANAHALLI	HASSAN	8.80	3010	476	28	0.42
740	Tilavalli	HAVERI	8.00	758	92	16	0.36
741	Kalkatti	HAVERI	8.00	947	82	4	1.16
742	Hosur/Ammakoppa	HAVERI	8.40	995	92	1	0.99
743	Hangal (Alternate well)	HAVERI	8.00	1070	50	7	0.84
744	Hirekerur(Alternate well)	HAVERI	8.60	1109	188	8	0.84
745	Nitignal Koppa	HAVERI	7.80	1172	170	19	0.84
746	Hansabhavi	HAVERI	7.90	1201	202	8	0.63
747	Sulkanbidri (A)	HAVERI	8.00	1232	192	65	1.16
748	Masur(A)	HAVERI	7.90	1242	185	17	1.02
749	Kadur	HAVERI	8.00	1251	156	8	0.99
750	Girisinakoppa	HAVERI	7.80	1369	135	41	0.63
751	Rattihalli	HAVERI	7.90	1463	280	3	1.02
752	Hanumankoppa	HAVERI	7.70	1467	266	6	0.63
753	Gudde Mallapura	HAVERI	7.80	1552	280	9	0.63
754	Satenahalli	HAVERI	7.90	1569	266	20	0.01
755	Kod (SG PZ)	HAVERI	8.00	1600	263	34	0.36
756	Hosaritte PZ	HAVERI	8.00	1650	217	14	1.16
757	Kuppelur	HAVERI	8.20	1699	362	55	1.02
758	Makanur	HAVERI	8.30	1777	330	45	0.63
759	Tumminkatti	HAVERI	8.00	1778	465	29	1.16
760	Motebennur PZ	HAVERI	7.70	1790	476	8	0.99
761	Mallanayakanahalli	HAVERI	8.50	1801	359	18	1.82

762	Halgeri	HAVERI	8.00	1824	426	40	0.84
763	Ranebennur(A)	HAVERI	7.80	1902	327	107	0.63
764	Gudde Hosahalli	HAVERI	7.90	1910	263	5	0.99
765	Vadarayanahalli	HAVERI	8.30	2590	600	19	1.02
766	Hulgur	HAVERI	7.70	2620	493	137	0.99
767	HUDIKERI	KODAGU	9.40	216	36	19	0.12
768	NAPOKLU	KODAGU	7.70	252	28	20	0.01
769	HERAVANADU	KODAGU	7.10	265	14	7	0.00
770	ONTIANGADI	KODAGU	9.50	271	21	4	0.00
771	KAKKABBE	KODAGU	7.60	291	14	8	0.00
772	CHERAMBANE	KODAGU	7.00	317	36	38	0.00
773	NELLAJI	KODAGU	8.20	331	36	3	0.00
774	KATAKERE	KODAGU	7.50	331	36	3	0.00
775	DEVARAKILLI	KODAGU	7.60	342	21	3	0.00
776	MAKERI	KODAGU	7.00	348	50	20	0.09
777	KEGGODI	KODAGU	7.70	376	28	8	0.11
778	BAGAMANDALA	KODAGU	7.80	414	43	7	0.00
779	CHEYYANDANE	KODAGU	9.50	427	28	13	0.22
780	IGOOR	KODAGU	8.60	469	36	10	0.14
781	KARAIKADU	KODAGU	8.10	473	57	3	0.12
782	BASAVANARE	KODAGU	8.50	474	57	8	0.00
783	MADIKERI	KODAGU	7.90	493	50	13	0.00
784	HATHUR	KODAGU	7.90	524	36	4	0.05
785	KAKOTU PARAMBU	KODAGU	8.00	527	21	5	0.06
786	MURNAD	KODAGU	7.40	532	28	4	0.04
787	KOWDIKATTE(KIBBATTAA)	KODAGU	8.00	566	64	7	0.00
788	BELUR	KODAGU	9.20	566	21	5	0.19
789	NILAVAGILU(BESRUR)	KODAGU	8.10	580	50	4	0.00
790	THYAGATHUR	KODAGU	9.30	594	71	24	0.25
791	KOTAGAL 7TH MAIN	KODAGU	8.20	607	50	33	0.24
792	CHATTAMANI	KODAGU	8.40	618	36	25	0.10
793	MARANDODDA	KODAGU	7.80	631	36	4	0.00
794	AMMATHI	KODAGU	10.10	631	50	78	0.20
795	HUDUGURU	KODAGU	8.60	644	28	11	0.30
796	BITTANGALA	KODAGU	7.80	648	21	13	0.04
797	ABBYTHMANGALA	KODAGU	9.70	673	43	27	0.19
798	SHANIVARASANTHE	KODAGU	8.20	679	92	48	0.00
799	SHIVARALLI	KODAGU	8.70	683	28	7	0.19
800	KADANUR	KODAGU	9.90	697	36	7	0.28
801	GOPALAPURA	KODAGU	8.10	733	36	12	0.09
802	BELLAMAVATHUR	KODAGU	8.70	767	21	19	0.00
803	NANJARAJAPATNA	KODAGU	8.10	771	92	32	0.22
804	CHATTAHALLI	KODAGU	8.90	778	36	15	0.12
805	AYYANGIRI	KODAGU	7.90	789	21	4	0.14
806	BASAVANAHALLI	KODAGU	8.80	865	114	16	0.25

807	KADIGEKOPPALU	KODAGU	7.90	909	36	4	0.05
808	PONNAMPET	KODAGU	8.50	910	28	4	0.34
809	MADALAPURA	KODAGU	8.30	911	21	17	0.15
810	INGLIGERE	KODAGU	9.60	931	36	26	0.24
811	T.SHETTIGERE	KODAGU	8.90	932	36	14	0.28
812	KAIMANE	KODAGU	9.70	955	21	7	0.22
813	HOSAPATNA	KODAGU	8.70	1012	57	18	0.31
814	KUNDA	KODAGU	8.10	1025	14	7	0.25
815	BEGUR	KODAGU	9.90	1031	28	4	0.14
816	KADANGA(MURUR)	KODAGU	8.10	1054	36	5	0.22
817	HODDUR	KODAGU	8.60	1068	21	3	0.00
818	HOSUR BETAGERI	KODAGU	8.70	1141	36	13	0.35
819	DEVARAPURA	KODAGU	8.40	1259	64	8	0.24
820	KODLIPET	KODAGU	8.20	1294	36	47	0.15
821	VIRAJPET	KODAGU	8.10	1312	36	29	0.26
822	SUNTIKOPPA	KODAGU	8.50	1314	50	9	0.20
823	KUSHALNAGAR	KODAGU	8.90	1338	36	4	0.41
824	ARABIKATTANUR	KOLAR	7.70	176	36	11	0.22
825	KENDATTI	KOLAR	7.80	191	14	23	0.31
826	ANTARGANGA	KOLAR	8.20	423	71	31	1.27
827	AVANI	KOLAR	8.40	459	36	27	0.38
828	LAKKENAHALLI	KOLAR	8.50	610	71	8	0.32
829	YASHWANTHAPUR	KOLAR	8.20	628	128	22	0.40
830	MALLASANDRA	KOLAR	8.10	736	107	14	0.77
831	BHIMGANAHALLI	KOLAR	8.60	939	85	64	1.24
832	MUDIANUR	KOLAR	8.20	1018	142	9	1.31
833	BEVAHALLI	KOLAR	8.20	1051	178	14	0.51
834	NAGNALA	KOLAR	8.20	1063	50	14	2.15
835	BAIRKORE	KOLAR	8.10	1190	199	30	0.69
836	KELOLALLI	KOLAR	8.60	1213	107	22	1.21
837	GUDIPALLI	KOLAR	8.30	1278	178	70	0.60
838	DEVARAYASAMUDR	KOLAR	8.70	1583	178	59	0.28
839	SANGASANDRA	KOLAR	8.50	1587	142	40	1.12
840	BUDIKOTE	KOLAR	8.10	1718	249	91	0.64
841	ANGONADANAHALLI	KOLAR	7.80	1805	320	178	0.68
842	KOLAR	KOLAR	7.90	1837	355	112	0.37
843	NANGLI	KOLAR	8.10	1877	476	28	0.47
844	MITIGANAHALLI	KOLAR	8.30	1930	355	37	1.89
845	GARUDARIHALLI	KOLAR	7.90	2340	320	298	0.79
846	KURUGAL	KOLAR	8.10	2560	653	31	0.89
847	VADAGERE	KOLAR	8.80	2560	355	182	1.20
848	KURUDUMALAI	KOLAR	8.40	2590	327	165	1.19
849	MULBAGAL	KOLAR	8.90	2660	320	68	0.76
850	TORLAKKI	KOLAR	8.60	2940	554	30	1.15
851	PETHONDAHALLI	KOLAR	8.10	3090	568	212	0.57

852	BUDIKOTE	KOLAR	7.80	3630	604	44	0.84
853	TAWARGERE	KOPPAL	8.10	215	369	181	0.61
854	K HOSUR	KOPPAL	8.90	216	142	139	0.97
855	HOSBANDIALAPUR	KOPPAL	8.00	682	78	59	0.95
856	K GONAL	KOPPAL	8.60	972	43	72	0.95
857	GANGAVATHI	KOPPAL	8.40	995	57	205	0.97
858	AKALKUMPI	KOPPAL	8.10	1002	85	98	0.97
859	HOSAHALLI	KOPPAL	7.90	1132	135	11	0.97
860	UMALI MULUR	KOPPAL	8.30	1152	92	72	1.14
861	RAJOR	KOPPAL	8.00	1187	121	124	0.88
862	HERUR	KOPPAL	8.90	1228	107	14	1.16
863	LINGADALLI	KOPPAL	8.10	1313	249	176	0.82
864	KARATGI	KOPPAL	9.30	1324	142	9	0.34
865	JABBALGUDDA	KOPPAL	8.10	1331	220	125	1.23
866	IGALKERE	KOPPAL	8.10	1335	142	23	1.18
867	MARADI	KOPPAL	8.30	1358	135	30	0.51
868	KENGUNTI	KOPPAL	8.20	1402	220	16	0.90
869	MUSHALAPURA	KOPPAL	8.20	1411	99	12	0.94
870	KOPPAL	KOPPAL	8.10	1417	178	62	1.15
871	KYADIGUPPA	KOPPAL	8.10	1477	185	181	0.77
872	JARATGI	KOPPAL	8.50	1521	178	16	1.02
873	TINAKANAKALLI	KOPPAL	7.70	1662	305	237	1.03
874	IRKALAGADA	KOPPAL	7.80	1675	312	229	1.05
875	BASAPUR	KOPPAL	8.30	1704	256	157	1.18
876	KANAKAGIRI (A)	KOPPAL	8.30	1913	284	66	0.82
877	BANDI	KOPPAL	7.90	1972	355	25	0.90
878	KUKNOOR	KOPPAL	9.00	2040	348	140	0.47
879	TALAKAL	KOPPAL	7.90	2160	497	113	0.42
880	ITAGI	KOPPAL	7.90	2170	362	232	0.50
881	MURLI	KOPPAL	7.70	2220	298	10	0.55
882	KUSTAGI	KOPPAL	8.00	2220	440	39	0.79
883	GINIGERE	KOPPAL	7.90	2360	511	112	1.15
884	YELBURGA	KOPPAL	8.60	2440	391	47	0.79
885	MUDENUR	KOPPAL	8.50	2560	305	9	0.98
886	KESARAHATTI	KOPPAL	8.20	2620	433	39	0.97
887	SIDDAPUR	KOPPAL	8.20	3620	639	139	0.56
888	BANNIKOPPA	KOPPAL	7.60	4620	1463	238	0.79
889	SANGANAHAL	KOPPAL	7.90	5040	909	82	0.78
890	MANAPURA	KOPPAL	8.00	5150	1661	135	0.47
891	HALEBUDANURU	MANDYA	7.8	247	28	6	0.23
892	HEBBANI	MANDYA	8.1	533	50	6	0.42
893	DEVEGOWDANA KOPPALU	MANDYA	8.0	554	36	14	1.22
894	TADAGAVADI	MANDYA	8.4	626	36	16	0.52
895	BELIDEGULA	MANDYA	8.2	651	43	27	0.65
896	HARAVU	MANDYA	8.0	651	28	16	0.80

897	BACHENAHALLI	MANDYA	8.6	674	50	16	1.02
898	NAGUVINAHALLI	MANDYA	8.0	675	21	10	0.57
899	MALVALLI	MANDYA	8.2	677	43	6	0.65
900	SIVASAMUDRAM	MANDYA	8.1	716	135	13	0.59
901	SREENIVASA AGRAHARA	MANDYA	7.8	763	78	34	0.35
902	GOPALAPURA	MANDYA	8.0	766	50	28	0.74
903	MADDUR	MANDYA	8.6	794	78	10	0.51
904	BALIGATTA	MANDYA	8.1	815	36	43	0.02
905	ANJABHUVANA HALLI	MANDYA	8.2	822	85	6	1.48
906	NELLIGERE	MANDYA	8.0	833	99	6	1.51
907	MUDLU KOPPALU	MANDYA	8.2	836	43	40	0.77
908	MARAVANA HALLI	MANDYA	8.5	846	57	36	0.89
909	TIRUMALA SAGARA CHATHRA(T.S.CHATRA)	MANDYA	8.0	881	71	48	0.76
910	KALAHALLI MANDYA(ALTERNATIVE)	MANDYA	8.0	886	57	10	1.07
911	ANKEGOWDANA KOPPALU	MANDYA	8.2	949	71	21	0.77
912	SUNDAHALLI	MANDYA	8.2	962	78	14	1.60
913	MANDYA KOPPALU	MANDYA	8.4	985	57	12	1.33
914	MANDYA	MANDYA	8.3	1020	85	15	0.94
915	AGALAHALLI	MANDYA	8.0	1024	135	46	0.54
916	G.GUNDIPATNA	MANDYA	8.2	1046	78	23	0.45
917	BASAVANAPURA(ALTERNATIVE)	MANDYA	8.1	1067	99	25	0.72
918	HUNNAND DODDI(HONNANAN DODDI)	MANDYA	8.3	1076	36	14	0.75
919	MAHADEVAPURA	MANDYA	8.2	1085	85	12	0.95
920	CHIKKA ARSINKERE	MANDYA	8.1	1092	114	19	0.65
921	TENDEKERE	MANDYA	8.6	1100	121	50	0.96
922	NAGAMANGALA	MANDYA	7.8	1113	128	37	1.41
923	CHAPURA DODDI	MANDYA	8.0	1129	85	30	0.67
924	CHUNCHUNAHALLI	MANDYA	7.8	1151	78	5	0.17
925	BYADARAHALLI	MANDYA	8.4	1183	114	12	0.94
926	ACHEMUDDANAHALLI	MANDYA	7.8	1188	163	70	1.09
927	ARAKERE	MANDYA	9.5	1208	142	112	0.83
928	KAUDLE	MANDYA	7.8	1237	312	105	0.75
929	SRIRANGAPATNA	MANDYA	9.0	1257	85	18	0.44
930	HONNENAYAKANAHALLI	MANDYA	8.0	1323	206	52	0.80
931	BINDIGANAVALE(A)	MANDYA	8.1	1384	178	93	1.02
932	KRISHNARAJAPET(ALTERNATIVE)	MANDYA	8.3	1408	263	62	0.51
933	SHIVAPURA	MANDYA	8.1	1425	156	73	0.77
934	ANJEDODDY	MANDYA	8.3	1464	170	45	0.83
935	SIDHUGHATTA	MANDYA	8.1	1471	213	140	0.93
936	BHARATHINAGARA	MANDYA	8.2	1485	178	15	0.93
937	DEVALAPUR	MANDYA	8.6	1495	121	39	0.80
938	YALIYURU CIRCLE(ALTERNATIVE)	MANDYA	8.0	1513	241	49	1.43
939	MELUKOTE(ALTERNATIVE)	MANDYA	8.0	1526	249	58	1.30
940	BESARAHALLI CROSS	MANDYA	8.0	1527	170	57	0.81

941	DARASA GUPPEE(KAPARANA KOPPALU)	MANDYA	8.1	1533	199	115	0.83
942	HARALAHALLI(A)	MANDYA	7.0	1553	185	100	0.92
943	HADLY	MANDYA	8.6	1608	199	40	0.94
944	KOPPA	MANDYA	7.8	1620	206	23	0.51
945	KYATANAHALLY	MANDYA	8.5	1654	199	73	0.94
946	KODIYALA	MANDYA	10.1	1728	320	166	0.70
947	KARADAHALLI	MANDYA	8.0	2210	412	97	0.50
948	BASARALU	MANDYA	7.9	2270	334	134	0.27
949	KILANAPURA	MYSURU	7.10	412	36	33	0.47
950	CHUNCHANAKATTE	MYSURU	8.20	590	36	85	0.76
951	VARUNA	MYSURU	8.20	618	36	6	0.81
952	MAYAGONDANAHALLI	MYSURU	8.20	900	107	43	0.61
953	CHIKKARAYANACHATHRA	MYSURU	8.20	979	35	7	0.48
954	K.R.NAGARA	MYSURU	8.20	983	78	25	0.55
955	PALYA	MYSURU	8.00	1004	57	40	0.29
956	SOMANATHAPURA	MYSURU	8.30	1021	43	8	1.16
957	ALAMBUR	MYSURU	8.40	1065	85	68	0.48
958	NANJANAYAKANAHALLI	MYSURU	8.30	1073	50	40	0.41
959	BEERADEVARAPURA	MYSURU	8.00	1100	78	21	0.93
960	KANNENUR	MYSURU	8.60	1130	36	8	0.41
961	GANDHIGRAMA	MYSURU	8.30	1138	99	12	0.51
962	HUNSUR	MYSURU	8.30	1152	57	25	0.86
963	MOTHA	MYSURU	8.30	1154	43	6	0.74
964	ATTIGOD	MYSURU	8.30	1169	78	69	1.04
965	RANGANATHAPURA	MYSURU	8.10	1193	85	33	0.81
966	KAHALLI	MYSURU	8.50	1198	85	35	0.16
967	PUNADAHALLI	MYSURU	8.80	1258	178	18	0.42
968	KETHUPURA	MYSURU	8.20	1284	107	53	0.96
969	SIDDALINGAPURA	MYSURU	8.00	1293	142	91	0.66
970	KALASWTAVADI	MYSURU	8.10	1298	71	38	0.49
971	BHERYA	MYSURU	8.80	1340	142	29	1.06
972	MYSURU	MYSURU	8.00	1342	78	58	0.34
973	ANECHAKUR	MYSURU	8.20	1348	78	7	0.42
974	KITTUR	MYSURU	8.60	1401	142	75	0.64
975	BEVINAHALLI	MYSURU	8.30	1440	142	58	0.73
976	H.D.KOTE	MYSURU	8.20	1454	57	31	0.97
977	KUNDANAHALLI	MYSURU	8.10	1473	92	10	0.60
978	GULURU	MYSURU	8.20	1552	114	7	0.78
979	KUNTUR	MYSURU	8.50	1552	99	15	1.00
980	MUGURU	MYSURU	8.80	1564	78	52	0.72
981	VIDHYAPEETA	MYSURU	7.80	1626	263	11	0.59
982	GOWDAGERE	MYSURU	8.70	1655	128	68	1.01
983	HAMPAPURA	MYSURU	7.90	1676	227	52	0.61
984	KONASURU	MYSURU	8.20	1753	170	104	0.66

985	BADAKANAKOPALU	MYSURU	8.50	1940	135	33	1.97
986	ALAGUDU	MYSURU	8.80	1940	107	37	0.38
987	KAMPLAPURA	MYSURU	8.30	1979	199	42	0.41
988	BETTADAPURA	MYSURU	8.70	2530	284	149	0.62
989	JALAHALLI (A)	RAICHUR	9.30	726	78	10	0.38
990	SARJAPUR	RAICHUR	8.10	772	64	17	0.61
991	GALARGA	RAICHUR	8.90	794	64	5	0.49
992	BHOGAPUR	RAICHUR	8.20	825	43	16	0.62
993	ECHANAL	RAICHUR	8.10	853	71	23	0.90
994	KUPPIGUDDUR	RAICHUR	8.40	896	57	5	1.17
995	HANCHINAL	RAICHUR	8.00	909	71	7	0.57
996	JAKKALADINNI	RAICHUR	8.30	951	85	39	0.68
997	NARASIMHA NAIK	RAICHUR	8.20	972	64	13	1.13
998	DEVALAPURA	RAICHUR	8.70	1014	64	8	1.58
999	HONNALI	RAICHUR	8.30	1060	71	30	0.84
1000	NAGARHAL	RAICHUR	8.50	1166	107	28	1.16
1001	CHIKBHERGI	RAICHUR	8.10	1220	114	108	0.55
1002	GABBUR	RAICHUR	8.80	1229	92	15	2.36
1003	LINGASUGUR(A)	RAICHUR	8.20	1246	142	62	0.78
1004	CHHATRA	RAICHUR	8.60	1313	178	48	4.37
1005	HIREKOTANKAL	RAICHUR	9.10	1313	121	27	2.15
1006	VACHANAYAKAM	RAICHUR	8.60	1469	99	18	1.77
1007	ASHA TANDA	RAICHUR	8.30	1491	128	11	3.07
1008	GANDAHALLI	RAICHUR	8.40	1503	234	103	0.32
1009	AMARESWARA	RAICHUR	8.50	1570	85	24	2.37
1010	BALATGI	RAICHUR	7.90	1572	213	73	1.06
1011	ANEHOSUR	RAICHUR	9.20	1634	213	57	1.21
1012	GOREBAL	RAICHUR	8.10	1703	142	30	0.76
1013	GUDANUR	RAICHUR	8.20	1748	178	134	0.23
1014	BOMMANAL	RAICHUR	8.40	1819	213	18	2.42
1015	NIRMAINVI	RAICHUR	8.60	1833	298	113	0.77
1016	KAKARGAL	RAICHUR	7.80	1915	298	207	1.18
1017	GOUDUR	RAICHUR	8.80	1960	298	57	1.18
1018	GUNDA	RAICHUR	8.80	2040	149	27	2.31
1019	MAHAMPUR	RAICHUR	7.90	2090	320	107	0.98
1020	UMLOOTI	RAICHUR	7.90	2130	348	100	0.89
1021	VANUKUNI	RAICHUR	8.30	2240	213	51	2.13
1022	JANEKAL	RAICHUR	7.80	2290	355	66	0.73
1023	YERGUNTI	RAICHUR	8.60	2310	284	177	2.57
1024	BAGALVAD	RAICHUR	8.70	2420	185	36	1.02
1025	RAICHUR	RAICHUR	8.10	2550	398	57	0.71
1026	WATGAL/VATAGAL	RAICHUR	8.10	2680	249	205	0.44
1027	ULIMESHWAR	RAICHUR	8.70	2730	249	82	4.24
1028	GANADALA	RAICHUR	9.60	2730	263	60	0.33
1029	RAJALABANDA	RAICHUR	2.30	3120	930	736	2.25

1030	SINDHANUR	RAICHUR	8.10	3310	483	43	1.01
1031	KALAMANGI	RAICHUR	8.40	3350	234	21	2.66
1032	BHYAGAWAT	RAICHUR	8.20	3380	433	30	1.18
1033	ANKUSHA DODDY	RAICHUR	8.00	3670	618	329	0.88
1034	KURDI(A)	RAICHUR	8.10	3760	731	107	0.83
1035	PAMANKALLUR	RAICHUR	8.40	3860	391	25	2.12
1036	JAWALGERE	RAICHUR	8.20	4680	703	60	2.42
1037	TURVIHAL	RAICHUR	7.90	7000	1278	628	0.81
1038	SIRWAR (A)	RAICHUR	8.80	7200	625	185	8.73
1039	MASKI(A)	RAICHUR	2.00	7640	92	1165	0.60
1040	MANVI	RAICHUR	9.10	8610	1796	458	0.74
1041	CHIKKSARUR	RAICHUR	8.10	9360	1314	248	2.09
1042	JALAMANGALA	RAMNAGARA	8.5	350	43	3	0.75
1043	BANAVADI	RAMNAGARA	8.0	510	50	9	0.73
1044	GUDEMARNAHALLI CROSS	RAMNAGARA	8.5	650	36	3	0.61
1045	PANAYAAN PAALYA	RAMNAGARA	8.6	670	71	24	1.09
1046	VEERASAGARA	RAMNAGARA	8.4	710	28	6	0.59
1047	BIDADI	RAMNAGARA	8.7	720	163	2	0.86
1048	CHENNAPATNA(A)	RAMNAGARA	8.5	820	85	4	0.49
1049	NAIKANAHALLI	RAMNAGARA	8.7	870	369	16	0.45
1050	CHENNAHALLI	RAMNAGARA	8.6	890	178	15	0.26
1051	KALEGOWANADODDI	RAMNAGARA	8.2	940	163	5	0.88
1052	NUNNURU	RAMNAGARA	8.3	970	85	13	0.94
1053	BAIRANAHALLI CROSS	RAMNAGARA	8.3	1030	71	2	0.88
1054	CHANDASIPALYA	RAMNAGARA	8.7	1060	92	49	0.55
1055	KADA SIVANA HALLI	RAMNAGARA	8.2	1070	99	9	0.51
1056	RAMNAGARA	RAMNAGARA	9.4	1090	320	13	0.60
1057	SOLUR	RAMNAGARA	8.8	1100	107	25	0.60
1058	THALAGHATTAPURA	RAMNAGARA	8.5	1130	107	5	0.67
1059	RUDRAPURA C.CIRCLE	RAMNAGARA	8.4	1160	149	19	0.15
1060	UYAMBALLI	RAMNAGARA	8.9	1170	312	3	0.64
1061	HEGNURU	RAMNAGARA	8.5	1220	249	2	0.83
1062	HAROHALLI	RAMNAGARA	8.5	1240	57	9	0.70
1063	S.B.DODDI	RAMNAGARA	8.2	1300	305	49	0.57
1064	TAGACHA GUPPE	RAMNAGARA	8.3	1310	71	33	0.75
1065	MAGADI	RAMNAGARA	8.3	1330	249	4	1.00
1066	KAILANCHA	RAMNAGARA	8.2	1380	43	46	0.55
1067	SUGUNAHALLI	RAMNAGARA	8.2	1380	128	8	0.86
1068	KENGAL	RAMNAGARA	8.6	1450	43	2	0.78
1069	KUDURU	RAMNAGARA	8.0	1480	206	36	0.70
1070	KANAKAPURA	RAMNAGARA	8.4	1540	270	98	0.98
1071	GONALDODDI	RAMNAGARA	8.2	1540	256	7	0.74
1072	NALLAHALLI	RAMNAGARA	8.3	1590	78	51	0.60
1073	HELAGALLI	RAMNAGARA	8.2	1630	192	18	0.73
1074	ARALURU	RAMNAGARA	8.2	1830	426	22	0.74

1075	D.ALADAHALLI	RAMNAGARA	8.8	2200	121	127	0.77
1076	MEGARAVALLI	SHIMOGA	7.70	221	14	2	0.16
1077	KODLU	SHIMOGA	7.70	234	21	4	0.28
1078	ULLUR	SHIMOGA	7.90	234	36	5	0.05
1079	GUDDEKOPPA	SHIMOGA	7.80	261	36	3	0.30
1080	GANAPATIKATTE	SHIMOGA	7.70	266	28	20	0.23
1081	DEVANGI	SHIMOGA	7.30	271	21	14	0.29
1082	KAVERI HAKKALU	SHIMOGA	8.00	278	21	2	0.32
1083	BHEEMAKONE	SHIMOGA	7.50	279	36	8	0.03
1084	PURLE	SHIMOGA	7.70	285	21	9	0.25
1085	MALUR	SHIMOGA	7.50	286	21	2	0.22
1086	BALASGODU	SHIMOGA	8.30	296	28	11	0.04
1087	CHENNEKOPPA	SHIMOGA	7.70	296	36	10	0.26
1088	18TH MILE	SHIMOGA	7.80	329	57	24	0.21
1089	HOSUR	SHIMOGA	8.30	334	21	5	0.30
1090	KAJAGEBAILU	SHIMOGA	7.60	334	28	4	0.19
1091	TALAGUPPA	SHIMOGA	6.80	354	21	10	0.06
1092	GABADI	SHIMOGA	7.30	355	36	7	0.25
1093	BRAHMESHWARA	SHIMOGA	7.70	366	28	3	0.29
1094	ARIDKA	SHIMOGA	7.70	369	28	3	0.21
1095	BALUR	SHIMOGA	9.70	383	28	5	0.22
1096	ANKARVALLI	SHIMOGA	7.90	389	28	6	0.17
1097	HOSAHALLI	SHIMOGA	9.50	391	21	8	0.27
1098	NALURU	SHIMOGA	8.30	403	21	6	0.24
1099	NIDAGALALE	SHIMOGA	8.00	406	28	3	0.36
1100	ANANDAPURAM	SHIMOGA	7.80	412	43	14	0.27
1101	NANDIKATTE	SHIMOGA	7.10	444	36	22	0.24
1102	KONANDUR I	SHIMOGA	8.40	445	64	23	0.02
1103	IRAVAKKI	SHIMOGA	7.80	449	28	3	0.27
1104	TULUVE	SHIMOGA	8.00	454	36	27	0.29
1105	MADSUR LINGADAHALLI	SHIMOGA	7.80	459	43	24	0.21
1106	RIPONPET	SHIMOGA	9.40	461	21	4	0.21
1107	ULVI	SHIMOGA	7.70	462	43	32	0.11
1108	CHUNCHUNKOPPA	SHIMOGA	7.90	477	57	4	0.51
1109	KONANDUR II	SHIMOGA	8.00	479	21	4	0.18
1110	HUMCHA	SHIMOGA	8.10	480	36	4	0.08
1111	KODUR	SHIMOGA	7.40	484	50	18	0.04
1112	SAGR	SHIMOGA	7.30	501	57	20	0.17
1113	AGUMBE	SHIMOGA	8.30	503	28	5	0.38
1114	HOSANAGARA	SHIMOGA	10.20	514	43	22	0.29
1115	MANDAGADDE	SHIMOGA	8.00	532	64	4	0.24
1116	KUDUMALLIGE	SHIMOGA	7.70	537	36	13	0.37
1117	AGARA	SHIMOGA	8.10	541	28	9	0.26
1118	SHANKARHALLI	SHIMOGA	8.70	564	36	3	0.37
1119	HOSUR	SHIMOGA	8.20	573	64	2	0.45

1120	BATTEMALLAPPA	SHIMOGA	7.60	574	43	7	0.27
1121	AMBLIGOLA	SHIMOGA	8.00	576	92	2	0.25
1122	BILEHALLI	SHIMOGA	9.80	597	50	19	0.33
1123	SHIKARIPUR	SHIMOGA	7.40	601	64	7	0.32
1124	GUDDEKERI	SHIMOGA	8.10	619	21	5	0.43
1125	JADDIHALLI	SHIMOGA	8.10	634	142	5	0.20
1126	CHANDRAGUTTI	SHIMOGA	7.70	640	50	12	0.37
1127	HOSABALE	SHIMOGA	7.90	662	50	7	0.38
1128	KUPPEGADDE	SHIMOGA	8.00	726	50	12	0.34
1129	GARTIKERE	SHIMOGA	7.30	727	71	33	0.31
1130	SHIMOGA	SHIMOGA	8.20	761	57	9	0.78
1131	THIRUMATTUR	SHIMOGA	7.90	800	28	2	0.29
1132	HEDDARIPURA	SHIMOGA	7.60	819	28	10	0.42
1133	GAJANUR	SHIMOGA	8.10	822	50	5	0.54
1134	BELUR	SHIMOGA	7.80	822	85	63	0.21
1135	BAGAVALLI	SHIMOGA	7.70	832	50	9	0.41
1136	THEERTAHALLI	SHIMOGA	7.50	874	64	47	0.29
1137	MELINA HANASWADI	SHIMOGA	7.90	909	135	8	0.38
1138	AREKOPPA	SHIMOGA	8.20	930	163	2	1.12
1139	HUMCHADAKATTE	SHIMOGA	9.50	935	43	4	0.25
1140	ARAGATOLALU	SHIMOGA	8.10	1048	92	4	1.17
1141	BHADRAVATHI	SHIMOGA	8.30	1076	114	6	0.64
1142	SUGUR	SHIMOGA	8.00	1077	178	44	0.32
1143	VIRAPUR	SHIMOGA	8.00	1082	135	12	0.40
1144	BHADRAVATHI PZ	SHIMOGA	7.90	1099	99	94	0.71
1145	KEMPE GOWDA NAGARA	SHIMOGA	8.60	1105	142	29	0.68
1146	UMBLIBAILU	SHIMOGA	7.80	1160	142	9	0.58
1147	KUDLIKERE	SHIMOGA	8.20	1187	163	15	0.81
1148	ANAVATTI	SHIMOGA	8.10	1198	156	24	0.39
1149	HIRIYUR	SHIMOGA	8.30	1231	128	5	0.61
1150	HUNSEKATTE JUNCTION	SHIMOGA	7.30	1236	85	18	0.78
1151	AIYANUR	SHIMOGA	8.10	1365	241	5	0.32
1152	NIDIGE	SHIMOGA	7.90	1438	298	9	0.64
1153	TEVARA CHAITANAHALLI	SHIMOGA	8.00	1509	163	27	0.45
1154	ARABILCHI	SHIMOGA	8.20	1590	206	13	0.54
1155	PILLANGIRI	SHIMOGA	8.00	1840	369	38	1.08
1156	TUDUKI	SHIMOGA	7.30	1866	21	18	0.18
1157	HOLEHONNUR	SHIMOGA	8.60	1955	298	36	0.46
1158	KALMANE	SHIMOGA	7.40	1955	36	3	0.24
1159	BADAVANAHALLI	TUMKUR	8.00	222	447	18	0.68
1160	HOSKERE	TUMKUR	7.80	325	866	90	0.76
1161	HULIYAR	TUMKUR	7.60	473	64	35	0.43
1162	LAXMIPURA	TUMKUR	8.60	538	64	5	0.57
1163	MADHUGIRI	TUMKUR	7.90	556	36	8	0.94
1164	BIDRAGERE	TUMKUR	8.60	559	831	32	0.65

1165	IRKASANDRA	TUMKUR	8.20	601	36	13	0.20
1166	MATTIGHATTA	TUMKUR	8.60	706	92	7	0.62
1167	KORETEGERE	TUMKUR	8.00	735	71	4	0.82
1168	MIDIGESHI	TUMKUR	7.90	787	36	13	0.84
1169	KARAKYATAGANAHALLI	TUMKUR	8.50	835	92	36	0.71
1170	SIRA	TUMKUR	8.40	844	64	10	0.83
1171	RANGASAMUDRA	TUMKUR	8.60	890	135	10	0.84
1172	HANCHIHALLI(ANCHIHALLI)	TUMKUR	7.40	900	43	18	0.43
1173	CHIKAPALANAHALLI	TUMKUR	8.80	930	107	33	1.07
1174	HAGALWADI	TUMKUR	8.10	952	92	9	0.73
1175	KARADIKODI	TUMKUR	8.00	1004	107	6	0.58
1176	BHARNAPURA	TUMKUR	8.40	1020	71	4	0.40
1177	D.S.HOSAHALLI	TUMKUR	8.40	1034	178	37	0.33
1178	TUMKUR	TUMKUR	8.40	1096	128	25	0.26
1179	VIRACHINNANAHALLI	TUMKUR	7.90	1108	107	37	0.74
1180	PAVAGADA	TUMKUR	8.30	1122	36	5	0.94
1181	HEBBUR	TUMKUR	8.30	1124	135	18	0.46
1182	JADEGONDANAHALLI	TUMKUR	7.90	1131	107	36	1.15
1183	SURAGONDANAHALLI	TUMKUR	8.60	1145	156	20	0.51
1184	G.RANGANAHALLI	TUMKUR	8.60	1177	92	18	0.74
1185	MAVATHUR	TUMKUR	8.00	1201	142	4	0.85
1186	SIDDANKATTE	TUMKUR	8.20	1216	114	5	0.41
1187	NEELAGONDANAHALLI	TUMKUR	8.00	1228	170	41	1.07
1188	TOVINKERE	TUMKUR	8.30	1232	178	18	0.40
1189	MAYASANDRA	TUMKUR	8.00	1241	64	8	0.82
1190	TIPTUR	TUMKUR	8.10	1249	263	8	0.27
1191	BALAVANRALU	TUMKUR	8.00	1308	234	40	0.93
1192	TURUVEKERE	TUMKUR	8.10	1309	170	40	0.50
1193	GUBBI	TUMKUR	8.00	1354	234	18	0.29
1194	SIDDAGANGA	TUMKUR	7.90	1364	320	7	0.40
1195	CHELENAHALLI	TUMKUR	7.90	1376	199	14	0.98
1196	GATLAGOLLAHALLI	TUMKUR	7.90	1406	249	17	0.91
1197	PALLAVALLI	TUMKUR	8.30	1475	107	26	0.84
1198	TUMKUR(PZ)	TUMKUR	7.90	1542	320	40	0.29
1199	SINGONAHALLI	TUMKUR	7.80	1562	334	12	1.05
1200	MADIHALLI	TUMKUR	8.60	1590	270	14	0.36
1201	NAGAVALLI	TUMKUR	8.10	1594	270	41	0.32
1202	NELAHALU	TUMKUR	8.30	1628	320	46	0.47
1203	HALKURKE	TUMKUR	7.90	1841	462	7	0.72
1204	CHELUR	TUMKUR	7.80	1853	554	77	0.76
1205	NONAVINAKATTE	TUMKUR	8.30	2170	355	10	0.39
1206	MYSORAPPANPALYA	TUMKUR	8.50	2260	412	26	0.56
1207	KALLAPANAGUDDE	TUMKUR	8.10	2360	540	6	0.36
1208	SIDDAPURA	UDUPI	7.80	210	43	8	0.27
1209	GOLIHOLE	UDUPI	8.10	220	21	3	0.48

1210	IDOORU KUNJADI	UDUPI	9.80	229	50	8	0.26
1211	UCHILA A	UDUPI	10.80	253	64	25	0.25
1212	KOUP PZ	UDUPI	8.40	261	43	43	0.39
1213	MANDARTI	UDUPI	9.00	331	36	3	0.54
1214	HANGARKATTA	UDUPI	8.60	338	36	8	0.36
1215	HIRIADKA	UDUPI	10.40	354	28	3	0.34
1216	THODAARU	UDUPI	4.80	370	71	84	0.37
1217	PARKALA	UDUPI	8.10	375	43	2	0.41
1218	SHIROOR	UDUPI	9.80	391	36	3	0.42
1219	KANDLUR	UDUPI	7.90	391	57	81	-0.06
1220	MARGOLI-BAHRUR	UDUPI	9.70	403	71	4	0.16
1221	SOMESHWAR	UDUPI	9.80	404	14	4	0.41
1222	HEBRI	UDUPI	8.90	425	21	5	0.38
1223	JODUKATTE-GUDDEANGADI	UDUPI	9.50	446	50	5	0.44
1224	KOTA	UDUPI	8.80	458	114	3	0.29
1225	SHANKARNARAYANA	UDUPI	9.90	482	43	11	0.45
1226	SANTHEKATTE	UDUPI	8.40	483	36	3	0.50
1227	NITTE	UDUPI	8.00	500	36	4	0.28
1228	AJEKAR	UDUPI	9.50	523	14	5	0.33
1229	NERELAKATTE	UDUPI	7.90	525	14	3	0.25
1230	ARDI	UDUPI	9.80	547	14	5	0.57
1231	COONDAPUR	UDUPI	8.70	553	36	19	0.25
1232	HUNSE MAKKI	UDUPI	8.10	554	14	36	0.03
1233	MATTHBETTU-MANIYALA	UDUPI	9.30	555	28	4	0.50
1234	HALBADI(JN)	UDUPI	9.40	561	28	12	0.43
1235	KUKKEHALLI	UDUPI	9.90	573	36	3	0.45
1236	GOLIANGADI	UDUPI	9.60	583	28	5	0.46
1237	KUNJARAGIRI CROSS	UDUPI	9.80	600	43	3	0.41
1238	YENNEHOLE	UDUPI	9.70	606	36	14	0.35
1239	MIYAR	UDUPI	8.50	635	21	5	0.15
1240	BANTKAL	UDUPI	9.90	637	57	2	0.47
1241	NANDANAVANA	UDUPI	7.90	670	36	6	0.91
1242	KOKKARNE	UDUPI	10.20	681	28	3	0.51
1243	KATPADI	UDUPI	10.70	704	43	5	0.72
1244	UDIPI	UDUPI	10.00	738	43	4	0.43
1245	SALIGRAMA	UDUPI	7.90	758	36	9	0.40
1246	MUNDARADI	UDUPI	10.40	795	36	9	0.51
1247	KOLLUR	UDUPI	8.40	800	21	4	0.40
1248	KAREBYLU	UDUPI	7.70	808	28	4	0.17
1249	ANKADAKATTE	UDUPI	8.60	840	14	4	0.10
1250	VARTRE	UDUPI	8.10	842	28	4	0.24
1251	TRASI	UDUPI	9.50	854	21	4	0.34
1252	MADAMAKKI	UDUPI	9.90	871	28	5	0.42
1253	ASODU-KALAVARA	UDUPI	9.70	877	21	6	0.06
1254	MAIKOME	UDUPI	8.20	914	36	2	0.16

1255	KIRIMANJESWAR	UDUPI	9.40	916	28	12	0.42
1256	ARASA KATTE	UDUPI	8.10	955	28	7	0.30
1257	KUMBASHI	UDUPI	9.20	971	36	4	0.07
1258	HALKAL	UDUPI	9.90	971	21	7	0.20
1259	PERDURU	UDUPI	8.20	990	36	2	0.59
1260	BADAMIKATTE	UDUPI	9.60	1055	36	17	0.52
1261	MARAVANTHE	UDUPI	8.30	1058	36	7	0.35
1262	KUKUNDUR	UDUPI	9.00	1061	43	6	0.22
1263	KURKAL KUNJARGIRI	UDUPI	9.00	1145	199	3	0.45
1264	BAINDUR	UDUPI	8.30	1158	71	4	0.38
1265	HERADI-BARKUR	UDUPI	8.30	1272	28	3	0.29
1266	BELVAI	UDUPI	9.60	1283	36	13	0.30
1267	UCHILA A	UDUPI	9.80	1300	43	11	0.32
1268	ARESHIPUR	UDUPI	9.80	1306	36	4	0.19
1269	THEKKATTE	UDUPI	8.00	1321	28	13	0.14
1270	MALPE	UDUPI	9.90	1324	28	3	0.23
1271	VANDSE	UDUPI	8.80	1365	21	4	0.21
1272	AMPAARU	UDUPI	8.10	1450	21	4	0.21
1273	BRAHMAVAR	UDUPI	9.90	1483	36	3	0.39
1274	ARASAKATTE	UDUPI	8.70	1488	36	4	0.31
1275	GOPADI	UDUPI	8.70	1508	36	5	0.15
1276	HOSMAR	UDUPI	8.10	1721	36	2	0.46
1277	SABRIKATTA	UDUPI	10.20	1818	43	4	0.29
1278	KARJI	UDUPI	9.80	1883	43	3	0.23
1279	SASTHANA	UDUPI	8.10	1900	36	6	0.45
1280	PRTHRI	UDUPI	10.30	1974	36	4	0.35
1281	AIRODI	UDUPI	10.10	1981	36	3	0.26
1282	UPPADAKI	UTTARA KANNADA	8.40	203	28	9	0.24
1283	RAGIHOSAHALLI	UTTARA KANNADA	8.80	209	30	2	0.23
1284	BILGI	UTTARA KANNADA	9.70	217	50	4	0.16
1285	MAJALI	UTTARA KANNADA	8.00	256	28	3	0.00
1286	HAPKARNI	UTTARA KANNADA	9.10	271	36	2	0.25
1287	HEMATEMANE	UTTARA KANNADA	8.30	275	21	4	0.13
1288	AMDALLI	UTTARA KANNADA	7.60	277	21	8	0.00
1289	KUMBARWADA	UTTARA KANNADA	9.10	278	21	6	0.05
1290	MIRJAN	UTTARA KANNADA	7.90	280	14	5	0.10
1291	BASAVANBAIL	UTTARA KANNADA	8.30	309	28	4	0.00
1292	KOLGIBIS	UTTARA KANNADA	8.40	310	28	4	0.38
1293	GOTEGALI	UTTARA KANNADA	8.20	320	28	0	0.51
1294	IDAGUNJI	UTTARA KANNADA	8.30	321	28	7	0.06
1295	MOOKANI	UTTARA KANNADA	8.30	324	21	5	0.03
1296	SAMPGOD	UTTARA KANNADA	8.10	325	28	10	0.37
1297	SUNKATTI	UTTARA KANNADA	7.60	327	28	6	0.08
1298	SADASHIVAGAD	UTTARA KANNADA	8.00	339	36	8	0.15
1299	ASNOTI	UTTARA KANNADA	8.00	347	28	3	0.16

1300	KANAGOD	UTTARA KANNADA	7.50	350	28	14	0.17
1301	KENI	UTTARA KANNADA	7.70	355	21	5	0.36
1302	ARGAKARWA	UTTARA KANNADA	7.90	357	43	3	0.19
1303	MADANKERI	UTTARA KANNADA	7.90	368	64	2	0.33
1304	MAVINAGUNDI	UTTARA KANNADA	8.30	373	21	4	0.11
1305	NUJJI	UTTARA KANNADA	8.50	377	28	3	0.32
1306	MANKI	UTTARA KANNADA	7.90	392	28	4	0.25
1307	HOSAHALLI	UTTARA KANNADA	8.20	409	28	6	0.07
1308	TORKE	UTTARA KANNADA	8.10	411	36	2	0.33
1309	SHIRALI	UTTARA KANNADA	8.20	414	36	6	0.26
1310	KADRA	UTTARA KANNADA	8.30	416	28	3	0.21
1311	HANAKONA	UTTARA KANNADA	8.10	417	78	2	0.15
1312	AMMINAHALLI	UTTARA KANNADA	8.10	423	36	2	0.28
1313	ONTIKOPPA	UTTARA KANNADA	9.10	425	36	5	0.22
1314	DHARESHWAR	UTTARA KANNADA	8.30	426	28	5	0.26
1315	GOPISHITA	UTTARA KANNADA	8.00	426	43	2	0.29
1316	UNCHALLI	UTTARA KANNADA	8.00	430	28	2	0.26
1317	SIRSI	UTTARA KANNADA	9.60	438	43	5	0.32
1318	KUMTA	UTTARA KANNADA	8.30	442	28	4	0.31
1319	GOKARNA	UTTARA KANNADA	7.90	449	36	5	0.36
1320	BHATKAL	UTTARA KANNADA	8.40	455	43	9	0.08
1321	HIREMATHA	UTTARA KANNADA	7.90	487	43	18	0.21
1322	HONNAVAR	UTTARA KANNADA	8.30	487	36	6	0.25
1323	KABBINAHAKKALU	UTTARA KANNADA	8.20	504	21	4	0.20
1324	BEKKIKERE	UTTARA KANNADA	7.10	509	28	7	0.20
1325	AREKOPPA	UTTARA KANNADA	8.10	543	28	7	0.19
1326	DIBBANGAL	UTTARA KANNADA	8.20	549	43	8	0.21
1327	GOLGOD	UTTARA KANNADA	8.10	554	28	8	0.16
1328	ANKOLA	UTTARA KANNADA	7.80	554	57	12	0.21
1329	KANNEGERI	UTTARA KANNADA	9.40	564	43	2	0.16
1330	HALDIPUR	UTTARA KANNADA	8.20	582	14	8	0.18
1331	KARWAR	UTTARA KANNADA	8.00	604	43	6	0.21
1332	DODDAMANE	UTTARA KANNADA	8.30	607	21	2	0.16
1333	YEKKOMBI	UTTARA KANNADA	8.40	613	43	3	0.39
1334	ANTARVALLI	UTTARA KANNADA	7.30	630	21	5	0.15
1335	KIRWATTI PZ	UTTARA KANNADA	8.90	636	21	6	0.24
1336	BANAVASI	UTTARA KANNADA	10.10	640	50	4	0.47
1337	PRADHANI	UTTARA KANNADA	9.90	651	50	3	0.31
1338	BANDAL	UTTARA KANNADA	8.10	658	21	2	0.13
1339	WADAGERI	UTTARA KANNADA	8.20	697	50	4	0.28
1340	KANSUR	UTTARA KANNADA	8.30	702	85	3	0.37
1341	GERUSOPPA	UTTARA KANNADA	8.20	712	36	4	0.31
1342	KULGI	UTTARA KANNADA	8.80	772	121	4	0.35
1343	ANSHI	UTTARA KANNADA	8.90	795	28	3	0.37
1344	SIDDAPUR	UTTARA KANNADA	7.60	819	99	31	0.18

1345	YELLAPUR	UTTARA KANNADA	9.10	826	99	28	0.18
1346	ISLUR	UTTARA KANNADA	8.10	828	107	10	0.44
1347	MURUDESHWAR	UTTARA KANNADA	8.20	830	163	14	0.25
1348	BADAL	UTTARA KANNADA	9.60	859	28	2	0.31
1349	MALGI	UTTARA KANNADA	8.00	870	114	6	0.18
1350	KHURSE	UTTARA KANNADA	7.80	877	36	3	0.19
1351	ALKOD	UTTARA KANNADA	8.00	896	27	2	0.27
1352	DANDELI	UTTARA KANNADA	9.80	932	64	4	0.42
1353	MADNUR	UTTARA KANNADA	8.80	955	92	3	0.25
1354	DOUGINALA	UTTARA KANNADA	8.40	1071	57	4	0.44
1355	CHANDAVAR	UTTARA KANNADA	9.60	1237	36	3	0.15
1356	DEEVALLI	UTTARA KANNADA	8.10	1242	21	2	0.25
1357	BHAGAWATTI	UTTARA KANNADA	10.00	1259	163	0	0.58
1358	VANDANE	UTTARA KANNADA	8.00	1330	21	4	0.19
1359	MUNDGOD	UTTARA KANNADA	8.10	1353	241	3	0.68
1360	BARGI	UTTARA KANNADA	7.90	1387	327	4	0.71
1361	KATUR	UTTARA KANNADA	8.30	1658	249	18	0.26
1362	MANDARGI	YADGIR	7.80	659	92	27	1.02
1363	CHIGGARHALLI	YADGIR	8.10	742	85	38	2.02
1364	KALEBELAGUNDHI	YADGIR	7.80	752	107	33	0.57
1365	KAWADAMUTTI	YADGIR	7.80	801	107	21	0.56
1366	NAIKEL	YADGIR	8.00	812	57	19	0.71
1367	MUDBAL	YADGIR	8.00	815	92	26	3.40
1368	BOLASHETTIHAI	YADGIR	7.80	838	107	4	1.05
1369	GURUMETKAL	YADGIR	8.10	850	178	21	0.78
1370	WADAGERE	YADGIR	8.00	888	71	21	0.24
1371	MALLABAD	YADGIR	8.00	896	85	92	0.59
1372	SHIVPUR TANDA	YADGIR	8.00	932	85	129	0.56
1373	MUDBAL CROSS	YADGIR	7.90	939	121	65	1.98
1374	KAKKERI	YADGIR	8.10	1100	114	19	1.12
1375	GOOGI	YADGIR	8.30	1232	142	15	2.13
1376	VAJJAL	YADGIR	7.80	1250	178	20	1.83
1377	ULKAL	YADGIR	8.00	1341	163	28	3.83
1378	DORNAHALLI	YADGIR	8.20	1400	192	82	2.11
1379	HUNSHIhole	YADGIR	8.10	1410	206	38	1.17
1380	BIJASPUR	YADGIR	7.80	1437	213	105	0.80
1381	LAKSHAMPUR	YADGIR	8.20	1607	284	21	1.14
1382	DEVATHKAL	YADGIR	7.90	1686	227	61	1.12
1383	ALUR	YADGIR	7.70	1935	320	97	0.16
1384	SHORAPUR	YADGIR	7.70	2120	376	99	0.50
1385	UKKINAL	YADGIR	8.20	2260	256	124	1.97
1386	HEBBAL	YADGIR	8.20	2300	270	38	0.58
1387	KUMBARPET	YADGIR	8.00	2370	440	94	0.98
1388	MANAGANAL	YADGIR	8.70	2630	405	119	3.79
1389	KURKUNDE	YADGIR	7.80	2660	639	170	1.43

1390	MALLA	YADGIR	7.90	3270	341	42	2.21
1391	KHANAPUR	YADGIR	8.00	3570	817	164	1.07
1392	KHEMBHAVI	YADGIR	8.00	3600	589	287	0.59
1393	DEVAPUR	YADGIR	7.50	4030	781	379	0.39
1394	MALGATTI	YADGIR	8.60	5410	880	129	1.49

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जल संरक्षण करना

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