

NWMP Data for the month of JULY, 2024

STN Code	Name Of Monitoring Location	Temp (°C)	DO (mg/L)	pH	Conductivity (µS/cm)	BOD (mg/L)	NitrateN (mg/L)	Fecal Coliform (MPN/100ml)	Total Coliform (MPN/100ml)	Fecal Streptococci (MPN/100ml)	Turbidity (mg/L)	Total Alkalinity (mg/L)	Chlorides (mg/L)	COD (mg/L)	Total Kjeldahl Nitrogen (mg/L)	Ammonical-N (mg/L)	Total Hardness (mg/L)	Ca as CaCo3 (mg/L)	Mg as CaCo3 (mg/L)	Sulphate (mg/L)	Sodium (mg/L)	Total Dissolved Solids (mg/L)	Total Fixed Solids (mg/L)	Total Suspended Solids (mg/L)	Phosphate (mg/L)	Boron (mg/L)	Potassium (mg/L)	Fluoride (mg/L)
1030	RIVER BRAHMAPUTRA AT DIBRUGARH, ASSAM	26	7.3	7	156	2.5	1.2	910	2000	290	5	32	8	12	1.66	0.62	40	28	12	10.2	9.7	90	20	34	0.7	0.68	4.8	0.26
1031	RIVER BRAHMAPUTRA AT PANDU, ASSAM	25	6.5	7.6	152	2.5	1.4	1100	2100	290	6	50	6	12.5	1.68	0.6	26	16	10	21	16.3	86	20	42	0.62	0.6	7	0.28
1258	RIVER JHANJI AT N.H. CROSSING JORHAT, ASSAM	29	6.7	7.4	118	2	0.9	910	1400	340	8	34	8	10.6	1.66	0.7	40	26	14	8.9	8.3	76	20	38	0.62	0.62	3.8	0.24
1259	RIVER DHANSIRI AT GOLAGHAT, ASSAM	20	6.3	7.3	172	2.1	0.8	730	1600	240	4	40	10	12.8	1.66	0.6	46	32	14	11	11.5	100	26	34	0.7	0.62	8	0.27
1261	RIVER SUBANSIRI AT GERUKAMUKH (BEFORE CONFLUENCE WITH RIVER BRAHMAPUTRA)	27	7.3	7.6	110	2.1	1	930	2000	290	5	40	10	13.3	1.66	0.62	30	18	12	13.2	6	72	20	30	0.68	0.6	5.5	0.22
1262	RIVER BRAHMAPUTRA AT NIMATIGHAT, ASSAM	28	6.2	7.5	133	2.3	0.8	730	1500	280	5	52	8	9.1	1.7	0.68	46	30	16	9.3	9.6	86	22	32	0.72	0.64	4.8	0.3
1263	ELANGABEEL SYSTEM (CONNECTED TO R. KOLONG), ASSAM	27	4.3	6.7	352	2.3	1.3	360	1100	95	7	74	10	22.5	1.68	0.6	94	50	44	52.7	29	214	54	38	0.7	0.62	14	0.28
1298	RIVER DISANG AT GUDAMGHAT, ASSAM	30	5.8	7.6	112	1.9	0.9	910	1500	340	7	38	8	10	1.7	0.68	36	24	12	9.1	7.6	72	40	40	0.69	0.66	3.9	0.28
1299	RIVER BRAHMAPUTRA AT JOGIGHOPA NEAR BRIDGE, ASSAM	29	5.8	7	150	2.1	1.6	1100	2100	290	8	40	8	11.5	1.76	0.62	58	42	16	10.8	10	98	30	40	0.66	0.6	5.2	0.28
1422	RIVER BURHIDIHING AT MARGHERITA, ASSAM	26	5	7.1	136	2	0.9	620	1300	240	6	32	6	12.5	1.7	0.62	30	20	10	9.2	11.5	82	18	34	0.72	0.62	6	0.25
1423	RIVER BARAK RIVER AT PANCHAGRAM, ASSAM	22	6.1	7.2	132	2.3	0.8	920	1600	290	4	38	6	9.5	1.72	0.62	44	30	14	9	8.8	86	22	32	0.66	0.6	6.2	0.28
1526	RIVER BRAHMAPUTRA RIVER AT DHENUKHAHAHAR, ASSAM	26	7.2	7.5	140	2.3	1.2	920	1300	290	5	46	8	12.7	1.72	0.62	58	36	22	20.2	13.7	104	28	42	0.74	0.68	7.5	0.28
1527	RIVER BHOGDOI AT JORHAT, ASSAM	30	6.8	6.9	208	2.2	1.2	730	1500	270	6	38	10	10.6	1.69	0.68	76	54	22	17.9	14.8	136	40	38	0.7	0.6	8.6	0.3
1528	RIVER BHARALU AT GUWAHATI, ASSAM	27	0.3(BDL)	7.2	482	30	2.3	2800	4400	460	14	96	14	65.4	13	4.2	206	140	66	42.5	40.5	320	80	36	2.5	0.86	11	0.66
1529	DEEPOR BEEL NEAR DHARAPUR CHARIALI, GUWAHATI, ASSAM	29	7.7	7.2	252	5.6	1.4	620	1600	240	6	48	10	16	3	1.1	86	60	26	23.4	20	164	42	34	0.88	0.7	13	0.64
1530	RIVER DIGBOI AT LAKHIPATHE, RESERVE FOREST, DIGBOI, ASSAM	27	2	7.2	126	3.1	1.4	730	1500	240	5	34	6	13	1.67	0.6	42	28	14	14.3	13	98	22	34	0.64	0.58	8.2	0.27
1531	RIVER MORA BHARALI AT TEZPUR, ASSAM	31	4	7.4	134	3.1	1.2	610	1500	210	6	36	6	14.5	1.7	0.6	36	24	12	10.2	15.5	88	24	40	0.64	0.7	4.8	0.26
1532	JAYSAGAR TANK, SIVASAGAR, ASSAM	35	5.7	7.5	95	1.9	0.7	300	730	110	4	32	6	9.9	1.69	0.6	28	18	10	6.7	7.1	60	38	22	0.72	0.68	3.6	0.24
2058	RIVER DISANG AT DILLIGHAT, DIBRUGARH DIST., ASSAM	26	6.1	6.9	122	2.1	0.8	360	910	120	5	34	8	11.2	1.72	0.64	36	20	16	11	11.3	84	24	36	0.7	0.6	4.5	0.2(BDL)
2059	RIVER KOLONG AT MARIGAON, ASSAM	28	5	7.3	120	2.4	1.4	730	1100	240	6	42	10	13.5	1.7	0.6	44	26	18	12.5	12	102	26	32	0.66	0.6	8	0.28
2060	RIVER MANAS AT NH-31 CROSSING, BARPETA DISTRICT, ASSAM	27	5.4	7	140	2.3	0.8	610	1300	210	5	36	6	10.6	1.7	0.66	50	34	16	10.2	15	100	22	24	0.72	0.6	5.7	0.24
2061	RIVER KHARSANG B/C WITH BURIDIHING NEAR KHARSANG (ASSAM-ARUNANCHAL BORDER), ASSAM	26	5.5	7	152	2	0.7	1500	2100	290	5	34	8	12.7	1.62	0.6	50	36	14	8.8	12	98	26	34	0.7	0.68	5.2	0.28
2062	RIVER BURHIDIHING NEAR DULIAJAN AT D/S, TINSUKIA, ASSAM	26	5.2	7	172	1.8	1.1	930	1900	290	6	34	6	13.7	1.68	0.6	46	32	14	17.5	18	100	28	36	0.7	0.64	6	0.25
2063	RIVER JIA BHARALI AT BISWANATH CHARALI, SONITPUR	24	7	7.7	106	2.4	1.2	720	1400	240	6	40	10	15.2	1.67	0.64	42	26	16	9.4	8	74	20	34	0.72	0.62	3.8	0.26
2064	RIVER BRAHMAPUTRA AT CHANDRAPUR, GUWAHATI, ASSAM	29	5.3	7.3	150	2.3	0.9	1100	2000	290	6	40	8	13.4	1.68	0.67	38	24	14	10.2	9.5	82	22	34	0.68	0.6	6.3	0.28
2065	RIVER PAGLDIA NEAR NALBARI TOWN, DIST. NALBARI, ASSAM	26	6.8	7.2	202	2.2	2.5	720	1400	210	6	30	8	13.5	1.72	0.64	70	42	28	15.5	14	120	30	26	0.66	0.6	3.7	0.26
2066	RIVER BRAHMAPUTRA AT DHUBRI, ASSAM	31	6.2	7	128	1.9	1.2	730	1500	240	5	34	6	11.6	1.72	0.62	42	26	16	8.4	10	84	22	32	0.7	0.6	4.2	0.3
2067	RIVER BRAHMAPUTRA AT SUALKUCHI, DIST. KAMRUP, ASSAM	24	7.3	8	127	2.2	1.1	910	2000	290	5	42	8	13	1.66	0.62	56	38	18	13.2	9	110	30	36	0.72	0.64	6.2	0.27
2068	RIVER KATHAKAL U/S AT MATIJURI, DIST. HAILAKANDI, ASSAM	21	6.6	7.4	132	2.3	0.9	1100	2000	290	6	38	8	9.8	1.68	0.58	42	28	14	10.5	14.7	90	20	36	0.67	0.6	3.2	0.27
2069	RIVER BRAHMAPUTRA NEAR WATER INTAKE POINT AT KACHARIGHAT, PANBAZAR, GUWAHATI, ASSAM	25	6.8	7.6	174	2.5	0.8	940	1900	290	8	38	8	13.6	1.66	0.6	62	36	26	16.8	16.2	118	30	34	0.72	0.64	7	0.26
2205	MER BEEL AT MADHABPUR, ASSAM	27	7.6	7.1	110	2	0.6	360	1100	120	5	42	6	12.2	1.67	0.6	24	14	10	12	10.2	70	18	28	0.7	0.64	5	0.24
2206	DALONI BEEL NEAR JOGIGHOPA, ASSAM	30	5.5	7.2	148	2.5	1	300	930	95	5	42	10	12	1.67	0.6	46	32	14	13	14.5	100	28	32	0.72	0.6	5.6	0.26
2207	BOR BEEL AT JAKAI, ASSAM	27	6.9	6.8	140	2.4	1	300	930	95	6	44	8	13.3	1.7	0.64	46	34	12	12.3	9	94	24	38	0.7	0.68	4.2	0.26
2208	BORPUKHURI, NAZIRA, ASSAM	30	6.7	7.2	92	2	0.8	300	730	110	4	26	6	9.9	1.67	0.64	30	18	12	6.3	7.3	60	32	26	0.68	0.67	3.2	0.26
2209	GAURISAGAR TANK, GAURISAGAR, ASSAM	32	6.5	7.2	80	2.2	0.8	360	910	140	5	26	6	13.6	1.62	0.68	26	16	10	6.3	7.6	52	16	30	0.6	0.58	2.3	0.24
2210	RAJMAW PUKHURI, JORHAT, ASSAM	33	6.9	7.8	96	2.5	1	360	910	140	6	48	6	15.2	1.72	0.68	28	18	10	7.9	8.6	64	16	36	0.62	0.58	3.1	0.24
2211	PADUMPUKHURI, TEZPUR, ASSAM	34	7	7	170	2.3	0.9	300	940	95	5	34	8	13.3	1.67	0.58	44	26	18	14.8	9	94	24	32	0.74	0.68	6.3	0.27
2212	GOPHUR TANK, GOPHUR, ASSAM	30	7.3	7	90	2.8	1.4	600	1200	210	7	38	10	14.5	1.68	0.6	34	22	12	10.2	9.4	78	22	32	0.7	0.66	5	0.24
2213	JAIPAL PUKHURI, SIPAJHAR, ASSAM	32	7.3	7.8	112	2.1	0.8	300	730	120	6	36	8	14	1.72	0.64	34	22	12	16.7	18	94	22	30	0.7	0.66	7	0.24
2214	BATODRAWA SATRA POND, NAGAON, ASSAM	31	10.5	7	92	1.8	0.9	610	1100	210	6	32	8	12.8	1.66	0.64	22	12	10	9	14	72	18	26	0.64	0.6	7.4	0.28
2215	SARAN BEEL, ASSAM	28	5	7.3	94	2.2	1.2	300	730	95	6	48	8	13.2	1.68	0.62	28	20	8	9.2	8.8	70	16	36	0.72	0.6	5.4	0.22
2216	DIGHALI PUKHURI, GUWAHATI, ASSAM	27	10	8	240	2.7	0.8	600	1500	240	5	40	8	12.6	1.67	0.6	76	44	32	12.7	10.8	136	32	38	0.78	0.62	7.8	0.24

NWMP Data for the month of JULY, 2024

STN Code	Name Of Monitoring Location	Temp (°C)	DO (mg/L)	pH	Conductivity (µS/cm)	BOD (mg/L)	NitrateN (mg/L)	Fecal Coliform (MPN/100ml)	Total Coliform (MPN/100ml)	Fecal Streptococci (MPN/100ml)	Turbidity (mg/L)	Total Alkalinity (mg/L)	Chlorides (mg/L)	COD (mg/L)	Total Kjeldahl Nitrogen (mg/L)	Ammonical-N (mg/L)	Total Hardness (mg/L)	Ca as CaCo3 (mg/L)	Mg as CaCo3 (mg/L)	Sulphate (mg/L)	Sodium (mg/L)	Total Dissolved Solids (mg/L)	Total Fixed Solids (mg/L)	Total Suspended Solids (mg/L)	Phosphate (mg/L)	Boron (mg/L)	Potassium (mg/L)	Fluoride (mg/L)
2217	SUBHAGYA KUNDA POND KAMAKHYA TEMPLE, GUWAHATI, ASSAM	26	4.3	7	238	2.4	0.8	730	1600	240	4	40	8	15	1.72	0.68	74	44	30	24.5	24	156	38	38	0.7	0.68	11	0.26
2218	DEEPAR BEEL AT BORAGAON NEAR IASST, GUWAHATI, ASSAM	27	6.9	7.2	278	5.3	2.2	730	1500	240	6	50	10	15.5	3.1	1	102	56	46	18.2	18	174	48	34	0.8	0.7	10.4	0.68
2219	BISHNU PUSKAR PUKHURI OF HAYAGRIB MADHAB TEMPLE, HAJO, ASSAM	30	8.3	7.3	126	2.1	1	600	920	210	6	42	8	12.8	1.66	0.6	40	26	14	12.5	13	84	22	32	0.76	0.6	5	0.28
2220	CHAND DUBI BEEL, CHAND DUBI, ASSAM	28	5	7.1	133	2.2	0.8	360	1100	120	5	32	6	14.7	1.7	0.64	40	28	12	11.8	11.2	84	20	34	0.68	0.66	4.7	0.25
2221	GANGA PUKHURI, NALBARI (GORDON SCHOOL), ASSAM	31	8.2	7.4	115	2.4	0.8	300	900	95	7	40	8	13.2	1.69	0.62	38	22	16	7.7	10.5	84	20	34	0.76	0.6	4.7	0.26
2222	RAJADINIA PUKHURI AT ABHAYAPURI, ASSAM	30	5.4	7.1	152	2.5	0.8	300	920	95	6	34	8	12.8	1.68	0.66	52	30	22	15	12.7	114	30	34	0.72	0.7	6.8	0.29
2223	MAHAMAYA MANDIR PUKHURI, ASSAM	32	5.4	7.3	126	2.6	1.2	360	1100	120	6	32	6	11.2	1.7	0.68	48	36	12	11.5	10.8	92	24	30	0.66	0.62	6	0.26
2224	RAJAPUKHURI AT GAURIPUR, ASSAM	31	5.3	7.1	152	2.5	0.8	600	1200	210	5	30	8	13.3	1.72	0.66	46	34	12	14.5	11.8	98	26	28	0.7	0.68	6.7	0.24
2225	BASKANDI POND INSIDE THE BASKANDI MADRASA, BASKANDI, ASSAM	21	5.2	7.1	105	2.3	0.8	NA	NA	NA	6	42	10	13.5	1.67	0.62	32	24	8	11.2	7.5	82	18	30	0.68	0.62	6	0.24
2226	SIVASAGAR TANK (BORPUKHURI) NEAR SIVADOL, ASSAM	29	7.1	7.3	81	2.3	0.9	360	730	130	5	30	6	14.6	1.7	0.69	24	16	8	7.6	7.2	52	12	28	0.78	0.62	2.8	0.28
2227	HARDOI PUKHURI, CHARAIDEW, ASSAM	32	5.4	7.2	80	2.2	0.8	360	730	130	4	30	6	10	1.7	0.64	24	16	8	8.1	7.3	50	34	24	0.72	0.68	2.9	0.24
2228	GELA BEEL AT DERGAON, ASSAM	21	5.8	7	120	2.6	1	720	1400	210	5	44	6	12.5	1.72	0.6	50	30	20	14.2	10.5	98	24	32	0.68	0.58	4	0.25
2229	RIVER KUNDLI AT KUNDLI/ SAPAKHOWA, SADIA, ASSAM	27	6	7.3	158	2.1	0.8	720	1100	240	6	40	6	14.5	1.7	0.62	48	28	20	8.5	9	92	24	38	0.72	0.66	6.5	0.28
2230	RIVER BURHIDIHING AT DULIAJAN (INTAKE POINT OF OIL INDIA LTD.), ASSAM	26	5	6.8	154	2.1	0.9	1100	2100	290	5	38	8	14	1.7	0.68	40	24	16	11	14.5	102	26	32	0.72	0.6	6.5	0.24
2231	RIVER DIKHOW AT DIKHOW BRIDGE SIVASAGAR, ASSAM	28	6.5	7.4	111	2.1	0.8	730	2100	280	7	50	8	11.7	1.68	0.68	30	18	12	10.1	11.1	72	22	44	0.68	0.58	5.6	0.28
2232	RIVER KOHORA AT N.H. CROSSING, KOHORA, ASSAM (BRAHMAPUTRA)	22	7.4	7.1	132	2	1.2	920	1600	290	6	32	8	13.2	1.7	0.62	30	20	10	14.2	12.5	82	22	32	0.6	0.62	5	0.26
2233	RIVER BOGINADI NEAR BRIDGE NH-52, LAKHIMPUR, ASSAM	34	6.7	7.2	135	2.5	0.8	730	1500	240	5	36	8	12.7	1.68	0.6	54	34	20	8.8	11.2	90	26	30	0.7	0.6	3.8	0.27
2234	RIVER RANGA NADI D/S OF HYDEL PROJECT, ASSAM	32	6.6	7.6	154	2.2	1	620	1300	240	6	40	10	14.8	1.69	0.6	56	36	20	11.3	10.2	100	24	36	0.72	0.62	4.7	0.28
2235	RIVER PANCHNOI AT NH-52 CROSSING, ORANG, ASSAM	24	6.2	7.5	92	2	1.2	930	1600	210	5	40	10	13.7	1.7	0.6	36	22	14	14.3	9.4	88	24	28	0.72	0.68	6.2	0.26
2236	RIVER KAPILI AT DHARMTUL BRIDGE, NH-31, MORIGAON, ASSAM	29	5.2	7.5	102	2	1.2	730	1500	240	6	42	8	13.4	1.66	0.6	26	16	10	7.4	11.3	76	18	34	0.62	0.6	6.4	0.24
2237	RIVER KOLONG AT U/S OF ANANDARAM DEKIAL PHUKAN BRIDGE, NAGAON, ASSAM	28	5	7.3	138	1.9	1.2	1100	2100	290	5	34	8	13.2	1.72	0.64	38	24	14	8.7	13	88	22	26	0.68	0.62	8	0.26
2238	RIVER BEKI AT NH-37 CROSSING AT BARPETA ROAD, ASSAM	24	5.7	7.2	136	2.2	0.8	600	1100	210	6	32	8	10.8	1.66	0.6	50	32	18	16	11.3	104	26	28	0.72	0.64	6	0.26
2239	RIVER SANKOSH DHUBRI, ASSAM	30	5.6	7.2	140	2	0.8	620	1200	210	6	36	8	12.2	1.7	0.64	38	24	14	16.8	10.5	96	24	30	0.7	0.66	4.7	0.28
2240	RIVER BARAK AT D/S OF SILCHAR, ASSAM	21	5.2	7.1	103	2.3	1	NA	NA	NA	5	36	10	12.7	1.68	0.62	28	20	8	13.2	12	80	20	34	0.72	0.64	5	0.26
2241	RIVER SONAI AT SONAI, ASSAM	22	5.2	7.1	114	2.3	0.9	NA	NA	NA	6	36	8	11.3	1.67	0.62	30	20	10	9.7	9.5	74	16	34	0.68	0.62	4.5	0.25
2242	RIVER KUSHIARA AT KARIMGANJ, ASSAM	22	5.8	7.3	154	2.2	0.8	910	2000	290	6	36	8	10.8	1.68	0.6	42	30	12	12.5	10.6	94	24	32	0.7	0.62	6	0.26
3759	RIVER DIKRONG NEAR BRIDGE AT NH-52, BANDARDEWA	28	6.8	7.4	140	2.3	1.1	910	2000	290	5	34	8	13.4	1.66	0.6	44	28	16	9.2	9	90	20	34	0.74	0.58	5.4	0.27
3760	RIVER BAROI NEAR BRIDGE AT NH-52, BISWANATH DISTRICT	26	6.8	7.6	100	2.2	1	910	1500	290	6	46	6	13	1.69	0.6	NA	NA	NA	10.3	10	72	18	34	0.76	0.62	4	0.25
3763	RIVER GABHARU NEAR BRIDGE AT NH-52, NEAR TUMIUKI, SONITPUR	24	6	7.2	90	2.1	1	730	1500	210	6	34	8	13.7	1.64	0.62	22	16	6	9	13.5	76	20	34	0.72	0.66	4.5	0.28
3764	RIVER DHANSIRI NEAR BRIDGE AT NH-15, DHANSIRI BHALUKMARI JUNGLE, UDALGURI	26	6	7.4	110	2.1	1	720	1400	240	5	32	8	14.2	1.64	0.6	34	22	12	8.6	9.8	82	20	36	0.68	0.6	5.7	0.27
3765	RIVER BEGA MG ROAD, MANGALDOI	28	5.5	7.2	120	3.2	1	920	1900	290	5	30	6	14.5	1.68	0.6	48	30	18	14.3	8	102	30	38	0.72	0.6	5.2	0.26
3767	RIVER NUWA NOI NEAR BRIDGE OVER BOINAOJA PARA, MANGALDOI	28	5.8	7.3	88	2.2	1.2	730	1600	240	5	28	8	14	1.65	0.66	24	14	10	9.2	14.3	74	18	32	0.7	0.64	5	0.27
3768	RIVER KAKODONGA AT NH-37 CROSSING	29	5.6	7.1	107	2.3	0.8	360	910	140	8	36	6	13.6	1.68	0.66	34	22	12	8.7	10.2	70	20	44	0.68	0.6	3.9	0.28
3769	RIVER BHOGDOI (PUJADUBI GHAT) INTAKE POINT OF URBAN WATER SUPPLY, JORHAT	30	7	6.8	224	2	0.9	360	910	130	7	36	10	9.1	1.68	0.64	86	62	24	18.3	14.3	146	42	42	0.78	0.64	9.7	0.28
3772	BORPUKHURI AT SONARI	31	6.9	7.5	96	2.3	0.7	300	730	100	4	36	6	12.9	1.69	0.64	30	18	12	8.3	10.2	62	40	26	0.72	0.62	3.8	0.26
3773	RIVER TOWKAK AT SONARI	29	6.5	7.1	117	2	0.8	730	1500	270	8	34	8	10	1.7	0.68	38	24	14	11.6	9.6	76	42	46	0.64	0.67	4.1	0.28
3774	RIVER SUFFRY AT MAIBELLA	29	5.7	6.6	132	1.8	0.9	360	730	130	4	36	8	9.6	1.68	0.66	42	26	16	13.4	10.9	86	48	24	0.68	0.6	7.8	0.3
3775	TENGA PUKHURI AT TENGAPUKHURI	32	5.5	6.8	90	2.1	0.9	360	910	130	4	28	6	13.2	1.68	0.66	26	18	8	7.6	8.2	58	38	26	0.66	0.68	3.7	0.26
3776	RIVER DIKHOW AT NAGINI MORA (INTER-STATE BOUNDARIES, ASSAM-NAGALAND)	28	7.3	6.9	152	2.1	0.8	910	2100	340	6	40	8	11.3	1.7	0.66	52	36	16	11.3	10	98	38	38	0.7	0.68	4.3	0.28
3777	RIVER DORIKA NEAR MSW DUMPING SITE, SIVASAGAR	29	5.4	7.2	116	2.4	1	910	2100	340	8	40	10	14.6	1.7	0.66	38	24	14	7.3	11.1	76	24	52	0.68	0.62	5.7	0.28
3778	RIVER DIKHOW AT DIKHOWMUKH CONFLUENCE WITH BRAHMAPUTRA	27	6.3	7.6	106	1.9	0.9	910	1500	340	6	48	8	10.2	1.72	0.66	28	18	10	9.7	10.3	70	20	38	0.7	0.6	5.2	0.3
3780	RIVER SESSA NEAR SESSA TINIALI, NH BRIDGE, DIBRUGARH	28	7	7	106	2.3	1	360	910	120	6	38	8	13.7	1.68	0.67	36	28	8	13.3	15.5	86	20	34	0.78	0.63	4.5	0.28

NWMP Data for the month of JULY, 2024

STN Code	Name Of Monitoring Location	Temp (°C)	DO (mg/L)	pH	Conductivity (µS/cm)	BOD (mg/L)	NitrateN (mg/L)	Fecal Coliform (MPN/100ml)	Total Coliform (MPN/100ml)	Fecal Streptococci (MPN/100ml)	Turbidity (mg/L)	Total Alkalinity (mg/L)	Chlorides (mg/L)	COD (mg/L)	Total Kjeldahl Nitrogen (mg/L)	Ammonical-N (mg/L)	Total Hardness (mg/L)	Ca as CaCo3 (mg/L)	Mg as CaCo3 (mg/L)	Sulphate (mg/L)	Sodium (mg/L)	Total Dissolved Solids (mg/L)	Total Fixed Solids (mg/L)	Total Suspended Solids (mg/L)	Phosphate (mg/L)	Boron (mg/L)	Potassium (mg/L)	Fluoride (mg/L)
3781	RIVER BRAHAMPUTRA AT BOGIBEEL BRIDGE, BOGIBEEL, DIBRUGARH	26	5.8	7.6	134	2.1	0.8	730	1500	240	6	34	8	13.7	1.72	0.6	48	28	20	13	12.2	90	26	36	0.7	0.66	3.5	0.25
3783	MAGURI BEEL, GUIJAN, TINSUKIA	27	4	6.8	114	2	1	600	1200	210	6	38	8	13.5	1.66	0.6	28	20	8	16.2	12.5	84	20	28	0.68	0.66	6	0.24
3784	RIVER TINGRAI NEAR TINSUKIA MSW DUMPING SITE, ITAKHOLA	28	5.6	7.3	102	1.9	1	1100	2100	290	7	36	6	12.5	1.66	0.66	26	16	10	12.2	12.5	64	18	30	0.7	0.62	6	0.28
3786	RIVER GAI NADI AT SOMARAJAN, DHEMAJI	28	5.1	7.1	126	2.1	0.7	300	920	120	4	40	8	13.5	1.7	0.66	38	20	18	14	9.7	88	20	30	0.62	0.6	6	0.26
3787	HOLUDUNGA BEEL NEAR GAI NADI/ RIVER AT SOMARAJAN, DHEMAJI	28	5.1	7	132	2.1	0.8	300	1200	95	6	42	8	13	1.68	0.6	50	30	20	15.2	9.5	100	26	32	0.66	0.7	6.7	0.25
3788	RIVER JIADHAL KUMOTIYA RIVER NEAR JIADHAL BRIDGE, DHEMAJI	29	5.9	7.2	140	1.8	0.7	720	1400	210	5	38	8	13.8	1.68	0.64	40	24	16	16.2	16	94	26	32	0.66	0.7	6.2	0.27
3789	BORDOIBAM BEELMUKH BIRD SANCTUARY, DHEMAJI	27	6.3	7	142	2	0.9	300	1300	120	7	42	8	15.5	1.68	0.6	48	30	18	10.2	16.3	102	26	34	0.67	0.62	7	0.25
3791	RIVER KALIANI NEAR KANAIGHAT BRIDGE, KANAIGHAT	21	6.3	7	140	2.2	1.2	730	1500	240	5	44	8	13.7	1.7	0.62	40	28	12	12	8.6	84	20	26	0.68	0.6	5	0.24
3792	RIVER DHANSIRI AT JAHAIGHAT	22	5.7	7	126	2.3	0.8	910	2000	290	5	34	8	15	1.67	0.6	36	22	14	11.2	10.5	80	20	24	0.66	0.6	5	0.24
3796	RIVER KUJI (NEAR NEW BOGAGIGAON) NEAR WATER INTAKE POINT FOR NF RAILWAY	29	5.5	6.8	172	2.3	0.7	600	1200	210	6	36	6	13.2	1.7	0.64	44	28	16	8.6	12.2	94	22	32	0.7	0.66	4	0.28
3797	RIVER MANAS (SANTOSHPUR) NEAR LENGTISINGA	28	5.5	7.3	132	2	1	720	1400	240	6	34	8	10.8	1.69	0.64	42	26	16	8.4	12.5	94	24	30	0.72	0.66	4.5	0.26
3798	SAMAGURI BEEL IN NAGAON DISTRICT	28	5	6.7	98	2.3	1	300	930	120	7	56	8	13	1.67	0.6	26	16	10	12.5	10.8	74	18	40	0.68	0.6	3.7	0.24
3799	RIVER KILLING IN MORIGAON DISTRICT	26	8	7.1	86	2	1	620	1500	210	5	42	8	13.8	1.76	0.62	28	18	10	7	9.5	68	16	34	0.7	0.62	4.5	0.24
3800	MALINI BEEL NEAR INDUSTRIAL AREA AT RAMNAGAR	21	5.4	6.8	147	2.4	0.8	NA	NA	NA	7	38	8	14.5	1.72	0.68	54	34	20	9.8	10.1	102	26	36	0.7	0.65	4.2	0.26
3803	RIVER MADHURA AT MADHURAGHAT, CACHAR	21	5.3	7	100	2.3	0.8	NA	NA	NA	5	38	6	9.7	1.72	0.64	30	22	8	11.8	7.2	70	16	34	0.7	0.58	5.7	0.26
3804	SON BEEL WATER AT KARIMGANJ	22	5.6	6.8	134	2.3	1	360	1100	120	5	42	8	13.7	1.72	0.6	38	22	16	10	10.5	84	20	30	0.7	0.6	4.3	0.26
3806	POND WATER FROM RAMKRISHNA MISSION AT HAILAKANDI	22	5.8	6.8	158	2.5	0.8	600	1200	210	6	36	8	13.5	1.72	0.62	40	28	12	13.7	13	90	26	40	0.74	0.6	2.5	0.26
3807	RIVER DIGARU AT NH CROSSING	28	7.2	7.2	111	2.1	0.7	730	1500	240	5	36	8	13.8	1.7	0.62	34	20	14	9.2	12.3	76	20	28	0.66	0.68	4.5	0.24
3808	PARASHALI BEEL AT DEMORIA	33	5.4	6.9	108	2	0.7	600	1200	210	5	30	8	12.4	1.66	0.58	32	20	12	7.8	13	80	20	26	0.66	0.6	4.7	0.25
3809	JORPUKHURI AT UZANBAZAR (UGRATALA TEMPLE)	31	8.3	7.4	372	2	1.2	920	1600	290	7	38	10	16	1.7	0.65	138	86	52	20.4	23.7	224	56	30	0.76	0.68	13.4	0.32
3810	RIVER KULSI AT CHAYGAON NEAR NH37 CROSSING	26	7.4	7.4	176	2.3	0.8	1100	2100	290	5	32	6	13.8	1.68	0.64	54	36	18	15.4	16	110	28	40	0.72	0.66	4.8	0.25
3811	RIVER PUTHIMARI NEAR PUTHIMARI CHOWK AT NH CROSSING	26	7.8	7.1	138	2.4	0.8	930	1900	290	6	34	8	15	1.68	0.6	40	28	12	11.7	14	88	24	32	0.67	0.6	5.2	0.26
3812	KAMALPUR BEEL, KAMALPUR	30	0.3(BDL)	7.2	970	22.6	2.3	1100	2100	290	10	172	26	97.5	6.5	1	310	196	114	125	102.2	616	152	64	1.92	0.9	36.2	0.36
3814	SILSAKO BEEL, CHACHAL, GUWAHATI	31	3.8	7.2	432	18	1.2	1500	2700	460	8	42	10	22	1.72	0.7	164	98	66	35.2	17.2	260	66	36	0.7	0.62	23.4	0.32
3819	SORU SOLA BEEL, PALTAN BAZAR, GUWAHATI	32	4.8	7.3	430	13	1	3600	4400	460	8	84	12	57.2	5.2	0.8	158	96	62	32.2	30.1	260	66	54	2.6	0.92	15.4	0.94
3820	BORSOLA BEEL, SARABBHATTI, GUWAHATI	32	4.9	7.4	420	15.6	1	2800	4200	460	7	80	10	56.4	4.8	0.78	152	92	60	31.4	21.2	254	62	56	2.7	0.96	18.2	0.9
3821	DIPLAI BEEL AT SILGARA, KOKRAJHAR	31	5.5	7.3	160	2.5	1	300	930	95	8	30	8	10.8	1.69	0.66	44	28	16	16.7	14.2	96	26	28	0.64	0.6	7	0.26
4004	RIVER BRAHMAPUTRA AT BISWANATH GHAT	24	7.2	7.7	92	2.1	1	630	1900	290	6	46	8	13.3	1.7	0.62	40	30	10	8.4	13.5	90	22	32	0.7	0.62	4.8	0.26
4005	RIVER DISANG AT NH CROSSING	28	5.6	7.5	105	2	0.9	730	1500	270	7	38	8	10.2	1.68	0.7	36	22	14	8.4	7.3	68	22	44	0.7	0.6	3.9	0.28
4006	NETAI PUKHURI AT NETAI PUKHURI	29	7.2	6.8	82	2.4	0.8	360	730	140	4	28	6	13.2	1.68	0.62	24	16	8	6.9	7.7	52	14	24	0.68	0.7	2.8	0.24
4011	RIVER TOCKLAI NEAR BRIDGE AT JORHAT	30	5.1	7.3	146	2.8	1.1	1100	2800	420	8	42	8	16.7	1.7	0.66	48	30	18	10.3	16.4	96	26	48	0.6	0.66	8.5	0.3
4012	RIVER TUNIA AT D/S BRPL	29	5.3	6.8	150	2.5	1.2	940	1900	290	7	38	8	12.5	1.76	0.62	46	32	14	9.5	9.2	92	22	30	0.68	0.6	5.2	0.22
4329	RIVER LARSING NEAR LOCL DEPO AT MOINARBOND	21	5.1	7.3	102	2.4	0.9	NA	NA	NA	7	40	8	11.7	1.7	0.66	30	20	10	6.5	12.2	72	16	36	0.72	0.66	6.8	0.25
4331	RIVER DHATESHWARI D/S OF HAILAKANDI	22	5.8	7	162	2.6	1.1	720	1500	210	5	38	6	14.2	1.67	0.6	48	32	16	11.3	10.5	94	24	36	0.72	0.64	5	0.28
4332	RIVER DEMOW AT DEMOW TOWN	28	5.5	6.9	125	2.3	0.9	730	1500	280	5	38	8	11.7	1.72	0.69	34	22	12	9.7	12.3	82	24	28	0.66	0.68	4.2	0.26
4334	THOWRADOLE PUKHURI, THOWRADOLE G.P. DEMOW BLOCK	29	6.6	6.8	74	2.2	0.8	300	730	110	5	36	6	11.7	1.7	0.66	22	14	8	7.1	6.8	50	12	32	0.69	0.62	3.6	0.26
4336	RIVER BORSILA AT BORSILA, DEOPANI, NAMTI	30	6.4	6.9	89	1.8	0.7	730	1500	280	6	30	6	8.5	1.68	0.66	24	14	10	6.8	6.9	58	30	38	0.7	0.67	3.3	0.3
4337	KAMALABARI LAKE INSIDE KAMALABARI CHILDREN,S PARK, GELEKY	32	5.9	6.8	84	2	0.6	360	910	130	4	32	6	11.3	1.69	0.64	22	14	8	6.4	7.1	54	30	26	0.72	0.68	2.8	0.26
4341	RIVER BARNADI NEAR BRIDGE, NH-52, DUMUNICHOWKI KAMRUP	30	5	6.8	137	2.4	0.8	910	2000	290	5	34	8	14.7	1.68	0.6	32	20	12	13.3	13	84	22	32	0.72	0.66	4.2	0.26
4342	RIVER BARALIA (NEAR CHATPUJA GHAT) RANGIA, KAMRUP	28	6.4	6.8	129	2.2	0.7	730	1600	210	5	36	10	14.2	1.7	0.68	42	26	16	10.4	9.8	90	20	30	0.7	0.68	6.3	0.25
4343	RIVER BURALIA (NEAR BRIDGE ALONG NH-31) NALBARI	26	6.3	7	174	2	0.9	910	2000	290	4	34	8	13.2	1.68	0.67	60	40	20	11.5	9.4	108	28	32	0.68	0.7	8.4	0.26
4344	RIVER TIHU (NEAR BRIDGE ALONG NH-31) TIHU, NALBARI	23	8.2	7.2	140	2	0.9	730	1600	240	4	36	6	14.2	1.72	0.68	44	28	16	12.6	9	90	22	22	0.72	0.64	5.8	0.28

NWMP Data for the month of JULY, 2024

STN Code	Name Of Monitoring Location	Temp (°C)	DO (mg/L)	pH	Conductivity (µS/cm)	BOD (mg/L)	NitrateN (mg/L)	Fecal Coliform (MPN/100ml)	Total Coliform (MPN/100ml)	Fecal Streptococci (MPN/100ml)	Turbidity (mg/L)	Total Alkalinity (mg/L)	Chlorides (mg/L)	COD (mg/L)	Total Kjeldahl Nitrogen (mg/L)	Ammonical-N (mg/L)	Total Hardness (mg/L)	Ca as CaCo3 (mg/L)	Mg as CaCo3 (mg/L)	Sulphate (mg/L)	Sodium (mg/L)	Total Dissolved Solids (mg/L)	Total Fixed Solids (mg/L)	Total Suspended Solids (mg/L)	Phosphate (mg/L)	Boron (mg/L)	Potassium (mg/L)	Fluoride (mg/L)
4345	RIVER SINGRA (NEAR BRIDGE ALONG NH-37) BOKO, KAMRUP	27	7.2	7.2	134	2.5	0.7	1400	2000	490	6	36	8	12.7	1.66	0.62	30	18	12	13.2	12.7	82	20	34	0.7	0.68	5.5	0.26
5135	RIVER AIE NEAR RAKHALDUBI DIST., BONGAIGAON, ASSAM	27	5.3	6.8	128	2.3	2	720	1100	210	6	36	8	12.2	1.68	0.6	30	18	12	10.7	12.5	80	20	26	0.66	0.62	4.5	0.27
5136	TAMRANGA BEEL, GHILAGURI NEAR IKRABARI, DIST. BONGAIGAON	30	5.4	6.8	126	2.2	1.1	360	1100	120	7	38	10	9.4	1.7	0.64	44	28	16	12.2	10	94	22	34	0.76	0.6	5.3	0.26
5137	HASILA BEEL, GOALPARA (HASILA BEEL), DIST. GOPALPARA, ASSAM	30	5.3	7.2	132	2.2	0.7	600	1200	210	6	36	10	11.8	1.68	0.6	36	22	14	11.8	10.2	88	20	38	0.7	0.64	6.5	0.28
5138	RIVER, TUNIA U/S BRPL, DHALIGAON, DIST. CHIRANG, ASSAM	29	5.2	7	110	2.3	0.9	730	1600	210	6	40	8	10.6	1.62	0.6	30	20	10	8.2	11.3	74	20	34	0.74	0.62	5	0.28
5139	RIVER JAMUNA AT DOBOKA NEAR BRIDGE, DIST. HOJAI	30	5	7.2	90	1.9	1	730	1900	240	5	42	6	13.5	1.7	0.64	24	14	10	7.8	9	62	16	24	0.72	0.64	5.5	0.26
5140	RIVER BONDANJAN, SLUICE GATE, BIRKUCHI NARENGI TINIALI, KHARGHULI, NO. 2	30	3.6	7.2	226	2.8	1	1500	2600	460	6	42	8	14.5	1.72	0.68	46	24	22	13	14.5	94	24	34	0.7	0.66	7.7	0.22
5141	RIVER BASISTHA BASISTHA CHARIALI, NUTAN BAZAAR, GUWAHATI	26	5.3	7	130	3	1.5	1500	2600	460	6	44	8	14.2	1.7	0.6	32	20	12	17.2	16	94	22	32	0.7	0.6	8.2	0.24
5142	RIVER PAMOHI GACHUK, PAMOHI ROAD, GUWAHATI	27	3.2	6.8	178	3.2	1.6	1100	2400	290	7	42	8	13.7	1.69	0.64	56	36	20	16	17.2	118	30	36	0.67	0.6	9	0.27
5517	NEAR VIEW POINT BIRD WATCHING TOWER OF THE DEEPOR BEL	28	7.1	7.2	252	5.2	1.3	1100	2000	290	6	52	10	17	2.9	1.3	84	54	30	19.2	17.6	156	40	36	0.88	0.67	11.2	0.58
5518	NEAR PICNIC SPOT, 200 MTR FROM THE RAILWAY BRIDGE, EAST SIDE OF THE DEEPORBEEL	27	7.1	7.1	258	5	1.7	920	1900	290	6	52	12	17.2	3.2	1.1	104	72	32	16	15.5	172	46	32	0.84	0.72	12.5	0.67
5519	AT HOWRAPARA, KHANAMUKH BEFORE MIXING WITH KHANAMUKHJAAN	30	7.7	7.2	252	5	1.1	600	1100	210	8	38	10	18.2	3.2	1.3	88	58	30	14.2	14.5	152	38	32	0.82	0.72	12.5	0.6
5520	NEAR ASSAM ENGINEERING COLLEGE, JALUKBARI	30	7.2	7	249	5.1	0.9	720	1400	210	8	44	10	17.5	3.2	1	82	50	32	12.7	13.5	144	36	38	0.8	0.68	12.2	0.6
5521	NEAR AZARA RAILWAY STATION, GANAKPARA CHAKARDOI	30	7.2	7	246	5.1	1.3	720	1400	210	7	50	12	17.5	3.2	1.1	90	5.6	34	21	15.5	160	40	32	0.9	0.66	10.2	0.6
5522	AT THE CENTER OF DEEPORBEEL	28	7	6.8	253	5.3	1.2	360	730	120	7	48	10	16.8	3	1.4	94	54	40	16.3	18.2	160	42	34	0.8	0.68	11	0.6
5599	RIVER GADADHAR AT GOLKGANJ BRIDGE	28	5.5	7.2	125	2.2	0.7	620	940	210	5	36	8	11.2	1.68	0.66	30	20	10	16.5	13.3	86	24	34	0.67	0.6	6.3	0.25
5600	RIVER NAMDANG NEAR BRIDGE AT HATI PATTY GELEKY	29	6.5	6.6	194	2.3	0.8	260	910	140	4	30	8	12.8	1.7	0.68	64	44	20	14.1	14.7	126	48	28	0.7	0.66	7.2	0.3
5601	RIVER NAMDANG AT KALUGAON	32	6.6	6.6	167	2.2	0.8	360	730	140	4	34	8	11.9	1.7	0.62	56	36	20	13.1	14	108	34	30	0.72	0.68	6.8	0.28
5602	RIVER KAPILI AT KHERONI GHAT NEAR BRIDGE, WEST KARBI ANGLONG , KHERONI	28	7.3	7.1	102	2	1	620	1600	210	7	46	8	13.7	1.68	0.65	28	18	10	8.5	12	76	18	32	0.66	0.62	6.5	0.28
5603	RIVER DALOO AT DALOO, CACHAR	21	5.4	7.1	130	2.2	0.7	NA	NA	NA	6	42	8	10.5	1.7	0.68	42	32	10	7.7	10.6	90	20	32	0.66	0.6	6.3	0.27
5604	RIVER EGO (SIMEN) NEAR SIMENCHAPORI BRIDGE, DHEMAJI	27	8	7.4	120	2	0.8	1100	2100	290	4	38	8	14	1.7	0.62	36	22	14	10.5	15.5	90	24	34	0.72	0.64	5.5	0.25
5605	RIVER DISANG AT NANGALMARA GHAT	28	6.6	7.3	108	1.9	0.8	730	1500	270	5	38	8	9.9	1.72	0.68	34	22	12	8.6	7.3	70	34	34	0.7	0.6	3.4	0.28
5606	RIVER DIKHOW AT SIMALUGURI	29	6.5	7.4	130	2.1	0.8	730	2100	270	6	46	8	11.5	1.68	0.64	40	24	16	10.4	10.8	84	46	38	0.7	0.68	4.7	0.28
5607	RIVER TIHU AT D/S OF INDUSTRIAL AREAĀ Ā NEAR HELOCHAPARA SHIVA TEMPLE	24	6	7	130	2.2	0.8	1100	2100	290	5	38	8	14.7	1.7	0.68	38	24	14	12.8	10	86	22	28	0.68	0.7	5.4	0.25
5608	RIVER KULSI AT KUKURMARA	28	6	7.1	130	2.2	1	920	1900	290	5	34	6	14.2	1.69	0.6	34	20	14	9.7	14.2	80	20	34	0.7	0.68	5.2	0.26
5609	RIVER TUNIA AT NEW BONGAIGAON RAILWAY STATION	30	5.2	7.1	150	2.5	1.2	730	1600	240	5	34	8	12.2	1.67	0.6	40	28	12	13.8	15.2	92	24	38	0.68	0.66	5	0.27
5610	RIVERĀ BRAHMAPUTRA AT MATIA (BAHATI GHAT)	29	5.9	7.2	149	2.1	0.9	720	1400	210	6	36	8	11.7	1.7	0.68	48	34	14	11.7	12.8	96	22	36	0.7	0.64	4.8	0.27
5611	RIVER MORNIOI AT MORNIOI GHAT	29	5.6	7.1	128	2.3	1.1	730	1500	240	7	34	10	10.3	1.68	0.6	36	22	14	13.7	9.8	86	24	32	0.75	0.62	5.7	0.23
5612	RIVER BRAHMAPUTRA NEWR DHOLA SADIA BRIDGE	27	5.6	7.3	136	2.4	0.8	930	1900	290	5	36	8	13.6	1.68	0.64	34	22	12	7.7	12.8	76	20	36	0.62	0.64	6	0.3
5613	RIVER DOOMDOOMA AT D/S OF DOOMDOOMA TOWN AT HANSARA	28	5.5	7.2	106	2.2	0.9	930	1600	290	4	36	10	14.7	1.72	0.66	24	14	10	9.7	12.8	76	18	26	0.68	0.6	5.8	0.28
5614	RIVER BEGA AT D/S OF MANGALDOI TOWN	28	5.3	7	145	3	0.8	1100	2000	290	5	34	6	13	1.62	0.6	56	40	16	16.5	8	104	28	34	0.7	0.62	4.8	0.27
5615	RIVER GHOGRA NEAR ITI, SRIKONA MAIN BLOCK	21	6.2	7.2	133	2.2	0.9	730	1500	210	6	36	6	12.5	1.7	0.66	38	22	16	9	9.1	78	20	32	0.7	0.66	3.7	0.27
5616	RIVER TUNIA AT NH NEAR BGR	30	5.3	7.3	136	2.6	1.1	910	2000	290	6	38	8	14.2	1.67	0.6	42	24	18	12.6	12	88	22	36	0.76	0.64	7.2	0.28
5617	JUGIBEEL , GOLAGHAT	21	5	7.4	132	2	1	300	720	95	5	42	8	12.8	1.7	0.66	38	20	18	11.7	13.2	90	22	34	0.7	0.6	5	0.24
5618	CHATLA LAKE, CACHAR	22	5.6	6.8	144	2.4	1	600	1200	210	7	40	8	13	1.64	0.62	40	28	12	9.8	14	88	22	34	0.72	0.6	4.2	0.24
5619	DOLOO LAKE AT CACHAR	21	5.7	7	141	2.5	0.8	NA	NA	NA	7	40	8	13.2	1.72	0.66	50	30	20	15.5	12	100	26	36	0.67	0.6	4.5	0.25
5620	PANIDIHING BIRD SANCTUARY ,SIVASAGAR	27	5.4	7.4	101	2.1	0.7	910	2100	340	6	30	6	10.2	1.69	0.68	32	22	10	6.8	7	66	16	40	0.72	0.62	2.5	0.28
5621	LAUKHOWABEEL, DHUBRI	32	5.2	7	130	2.1	0.7	360	910	150	5	32	8	10.5	1.68	0.62	32	18	14	16	13.3	88	24	32	0.7	0.64	5.4	0.28
5622	MAGURI BEEL NEAR BRIDGE, TINSUKIA	27	4.3	7	196	2.2	1	300	1300	120	5	30	8	14.2	1.7	0.6	28	18	10	10	11.3	72	18	28	0.7	0.64	5.7	0.28
5623	HAFLONG LAKE, HAFLONG TOWN	33	9.9	7.1	122	2.3	0.8	360	1100	120	4	38	6	12.2	1.67	0.62	30	22	8	14	11.3	80	22	32	0.7	0.62	4.7	0.26