

## WATER QUALITY DATA 2013 | CPCB ENVIS

## WATER QUALITY OF RIVER MAHI AND ITS TRIBUTARY STREAMS ANAS, SHIVNA, JAMMER, MALEI &amp; CHILLAR - 2013

STATION CODE	LOCATIONS	STATE	TEMPERATURE °C			D.O. (mg/l)			pH			CONDUCTIVITY (µmhos/cm)			B.O.D. (mg/l)			NITRATE-N NITRITE-N	
			Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max
WATER QUALITY CRITERIA						> 4 mg/l			6.5-8.5						< 3 mg/l				
1232	MAHI (D/S) CONF WITH R. CHAP (UNDER SAGWARA-SARHI RD. BDG.),RAJASTHAN	RAJASTHAN	11	38	28.4	3.6	6.5	5.2	7.2	8.8	8.2	360	670	506	0.6	2.4	1.1	0.42	1.55
4	MAHI AT SEVALIA, GUJARAT	GUJARAT	25	28	27	7.1	9	8.03	8.1	8.3	8.2	270	384	320	2.2	3.1	2.57	0.14	2.86
1229	MAHI NEAR RAJASTHAN BORDER AT KADANA DAM, GUJARAT	GUJARAT	25	29	27	6	8.8	7.5	7.9	8.5	8.2	129	1205	381	2.1	5	3.3	0.756	5.6
1230	MAHI AFTER CONF. WITH ANAS AT PARDI (BANASWADA), GUJARAT.	GUJARAT	25	28	26	5.7	8.7	7.3	6.8	8.7	8.1	232	452	312	0.5	3.2	2	2.394	3.55
1231	MAHI AT VIRPUR, GUJARAT	GUJARAT	24	24	24	4.1	10.2	7.2	6.7	8.7	8	1015	1015	1015	0.9	3.6	2.4	0.58	1.25
1863	MAHI AT UMETA BRIDGE	GUJARAT	25	29	27.7	4.8	8.6	7.2	8	8.3	8.2	557	2420	1586	4.5	8	6.3	0.4	0.96
1864	MAHI AT MUJPUR	GUJARAT	25	29	26.3	3.8	9.8	6.7	7.3	8.3	7.8	343	527	453	4.5	9	6.2	0.468	9.6
1228	ANAS AT DAHOD, (KUSHALGARH), DIST. PANCHMAHAL, GUJARAT	GUJARAT	26	28	27	8.4	8.7	8.6	7.9	8	8	223	337	292	3.2	5	4.1	0.07	1.55
2102	RIVER SHIVNA AT RAMGHAT, MANDSAUR	MADHYA PRADESH	23	28	26.4	7	7.7	7.5	7	7.8	7.5	360	874	510	1.9	3	2.3	0.84	1.96
2103	RIVER JAMMER AT DHOLOWAD, RATLAM	MADHYA PRADESH	25	28	26.5	7.2	7.7	7.5	7.2	8.3	7.7	240	390	329	1.4	2.1	1.8	1.16	1.66
2104	RIVER MALEI AT JAORA	MADHYA PRADESH	25	28	26.6	7.2	7.6	7.4	7	8.2	7.7	356	838	598	2	3	2.4	1.82	3.2
2105	RIVER CHILLAR AT SHAJAPUR	MADHYA PRADESH	24	32	27.5	7.2	7.5	7.4	7.3	8	7.6	300	527	411	2	3	2.6	0.18	3.55