

WATER QUALITY DATA 2013 | CPCB ENVIS

WATER QUALITY OF RIVER SATLUJ - 2013

STATION CODE	LOCATIONS	STATE	TEMPERATURE °C			D.O. (mg/l)			pH			CONDUCTIVITY (µmhos/cm)			B.O.D. (mg/l)			NITRATE- N+ NITRITE-N (mg/l)			FE
			Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	
WATER QUALITY CRITERIA						> 4 mg/l			6.5-8.5						< 3 mg/l						< 2
1867	SATLUJ B/C WITH RIVER SPITI AT KHAB, DISTT.KINNAUR, H.P.	HIMACHAL PRADESH	3	13	8.5	9	10.4	9.7	7.6	8.5	8.1	123	426	238	0.1	0.3	0.1	0.219	1.03	1	11
2611	SATLUJ AT KHAB	HIMACHAL PRADESH	2.5	13	8.3	9.1	10.6	9.8	7.9	8.8	8.2	125	457	236	0.1	0.2	0.1	0.356	1.3	1	11
1389	SATLUJ AT NEPTHA ZAKHAI, H.P	HIMACHAL PRADESH	3.5	17	12.3	8.8	10.2	9.5	7.5	8.9	8.2	75	476	221	0.1	0.5	0.2	0.146	1.45	1	22
1086	SATLUJ AT U/S RAMPUR, H.P.	HIMACHAL PRADESH	4	22	14.7	9.2	10.4	9.5	6.7	8.6	7.9	176	485	245	0.1	0.3	0.2	0.173	1.86	1	21
1087	SATLUJ AT D/S RAMPUR, H.P.	HIMACHAL PRADESH	4.5	23	15	0.4	10.1	8.6	7.5	8.7	8.1	90	884	260	0.2	0.6	0.3	0.202	1.05	1	23
1013	SATLUJ AT U/S TATAPANI, H.P.	HIMACHAL PRADESH	4.5	22	16.1	8.9	9.4	9.2	7.2	8.5	8	128	940	271	0.4	0.8	0.5	0.342	1.55	1	31
1014	SATLUJ AT U/S SLAPPER, H.P.	HIMACHAL PRADESH	3	25	13.5	8.6	11.6	9.4	7.9	8.5	8.2	166	314	200	0.2	0.3	0.2	0.322	2.6	1	46
1015	SATLUJ AT D/S SLAPPER, H.P.	HIMACHAL PRADESH	4	20	13.1	8.6	11.7	9.5	7.7	8.7	8.2	146	268	187	0.1	0.3	0.2	0.338	3.2	1	43
1016	SATLUJ AT D/S BHAKHRA, H.P.	HIMACHAL PRADESH	13	20	16.7	6.6	11.8	8.4	7.8	8.7	8.3	195	239	214	0.2	0.9	0.5	0.26	1.2	1	
1017	SATLUJ AT 100M U/S OF HEADWORKS, NANGAL, PUNJAB	PUNJAB	11	25	18.9	7	8.4	7.6	7.1	8.1	7.5	20	465	227	0.4	3	1.3	1	2.06	2	35
1293	SATLUJ AT 1 KM. D/S OF ZENITH, PUNJAB	PUNJAB	7	25	19.3	6	7	6.6	6.8	8	7.6	23	482	275	1.8	13	5.3	3	3	5	50
1814	SATLUJ AT D/S KIRATPUR SAHIB, PUNJAB	PUNJAB	13	25	21.3	6.8	8.4	7.5	7.4	7.7	7.5	23	342	230	0.8	2.6	1.4	1.1	2.96	2	50
1019	SATLUJ AT U/S HEAD WORKS ROPAR, PUNJAB	PUNJAB	5	24	18	6	7.4	6.8	6.9	7.8	7.4	22	310	220	1.2	2.8	2.1	2.6	3	3	40
1380	SATLUJ AT D/S NFL, PUNJAB	PUNJAB	11	26	20.8	6.8	8.6	7.5	7.2	7.9	7.4	24	430	251	1	3	1.9	1.4	3.06	3	110
1690	SATLUJ AT U/S BUDHA NALLAH (UPPER), PUNJAB	PUNJAB	17	24	20.5	5.8	7.4	6.8	7.2	7.9	7.7	343	386	360	0.5	2	1.2	2.6	3.05	3	50
1020	SATLUJ AT 100M D/S BUDHA NALA CONFL., LUDHIANA, PUNJAB	PUNJAB	17	25	21	2	4.6	3.8	6.3	7.9	7.1	466	678	558	0.9	12	5.9	3.4	5.66	5	110
1021	SATLUJ AT BOAT BDG. DHARMKOTNAKODAR ROAD, JALANDHAR, PUNJAB	PUNJAB	18	25	21.5	5.4	6.3	5.8	6.5	7.7	7.3	368	480	407	0.6	2.6	1.7	1.6	3.06	3	110
1381	SATLUJ AT D/S EAST BASIN, PUNJAB	PUNJAB	16	32	24.8	3.2	5.9	4.7	6.8	7.2	7.1	32	870	528	3.8	8	5.5	3.2	4.66	4	180
1691	SATLUJ AT U/S HUSSANIWALA - H/W FEROEZPUR, PUNJAB	PUNJAB	25	25	25	6.9	7.6	7.2	6.7	8	7.3	182	332	267	0.5	2.4	1.7	2.6	3.2	3	40
1692	SATLUJ AT D/S HUSSANIWALA- H/W FEROEZPUR, PUNJAB	PUNJAB	20	25	22.5	7	7.8	7.2	6.8	7.9	7.3	184	353	276	0.7	2.6	1.9	2.6	4.56	3	50
1022	SATLUJ AT BRIDGE HARIKE, AMRITSAR, PUNJAB	PUNJAB	26	32	28.7	5.2	6.8	6	7.1	7.9	7.4	32	370	254	2	3.4	2.7	2.8	5.02	4	130