

WATER QUALITY DATA FOR RIVER YAMUNA (Summer Averages : March-June)

S.NO. Site	Parameter	YEAR														
		1996*	1997*	1998#	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
A. HARYANA																
1 Tajewala/ Hathnikund	DO(mg/l)	11.70	11.35	10.30	9.90	10.20	9.30	9.87	4.90	9.33	8.90	11.20	9.00	9.70	9.22	8.40
	BOD(mg/l)	1.20	1.00	1.00	1.00	1.00	1.30	1.30	1.30	1.00	2.00	1.50	1.00	1.30	1.25	1.00
2 Kalanaur	DO(mg/l)	10.40	10.90	9.70	9.30	9.10	8.40	8.73	4.70	9.17	9.00	7.30	8.45	7.10	9.10	8.95
	BOD(mg/l)	1.05	1.00	1.00	1.00	1.50	1.00	3.00	1.30	2.70	1.30	2.50	1.50	2.80	2.33	1.50
3 Palla	DO(mg/l)	13.95	11.15	8.40	7.30	8.67	7.80	7.50	7.50	8.00	8.20	8.00	9.40	8.30	7.10	6.82
	BOD(mg/l)	6.00	4.50	1.00	1.70	1.50	1.50	3.30	1.50	1.70	2.00	4.80	5.25	1.30	2.50	1.25
B. DELHI																
4 Nizamudin Bridge 1/2	DO(mg/l)	0.30	0.00	4.00	0.00	1.03	0.00	0.40	0.00	0.00	0.30	0.00	0.00	0.00	0.00	0.00
	BOD(mg/l)	25.00	34.00	5.00	14.00	23.00	21.50	22.30	28.80	28.00	24.30	31.30	31.0	34.50	23.00	24.75
C. UTTAR PRADESH																
5 Agra Canal at kalindi Kunj	DO(mg/l)	0.35	0.00	5.70	1.80	0.63	0.50	0.10	0.30	0.00	0.60	0 [^]	0 [^]	0.00	0.00	0.00
	BOD(mg/l)	26.50	44.00	12.50	9.30	9.50	18.00	12.30	18.00	24.70	14.30	28.3 [^]	22.25 [^]	13.80	14.75	16.00
6 Majhawali /Palwal	DO(mg/l)	0.50	0.00	6.20	8.7@	5.25	7.70	8.43	3.90	3.93	4.70	3.05	5.53	2.4	2.75	1.15
	BOD(mg/l)	22.00	26.50	6.00	16.00	13.25	20.30	17.70	15.80	17.30	22.50	26.00	22.25	20.80	16.75	20.25
7 Mathura u/s	DO(mg/l)	8.10	5.20	5.70	11.7@	9.13	8.50	8.27	6.90	5.90	6.90	5.40	5.42	5.30	5.28	6.67
	BOD(mg/l)	4.00	5.50	2.80	6.30	8.50	8.80	11.00	13.30	11.30	11.80	15.30	14.75	13.50	8.50	11.25
8 Mathura d/s	DO(mg/l)	8.50	8.15	6.20	8.8@	6.18	7.20	10.60	6.90	5.60	6.40	5.77	6.40	5.80	6.30	6.57
	BOD(mg/l)	2.50	3.50	5.30	5.70	10.50	11.00	10.30	9.30	9.30	8.00	15.00	10.75	14.80	8.75	8.75
9 Agra u/s	DO(mg/l)	10.65	10.85	7.60	8.60	9.83	11.80	13.50	4.70	13.90	11.60	8.40	7.30	6.00	7.67	6.02
	BOD(mg/l)	4.50	8.50	5.80	6.30	7.50	9.50	11.30	18.30	15.00	11.60	15.00	15.00	13.00	9.25	8.25
10 Agra d/s	DO(mg/l)	1.65	1.90	5.70	7.10	4.90	0.90	4.30	5.40	8.43	6.30	8.17	7.03	8.40	4.67	9.12
	BOD(mg/l)	9.00	7.00	12.80	10.00	17.00	26.50	16.30	29.50	24.00	15.00	14.80	19.25	21.00	16.25	12.25
11 Batteshwar	DO(mg/l)	13.90	9.60	9.00	18.1@	8.68	9.30	7.33	4.70	8.77	13.50	9.68	10.95	12.00	8.95	12.88
	BOD(mg/l)	11.00	6.00	4.80	7.70	9.00	7.80	12.30	10.30	6.00	11.00	14.00	15.75	18.00	13.75	11.75
12 Etawah	DO(mg/l)	11.16	8.05	8.50	13.2@	10.73	10.60	9.70	5.80	10.80	13.40	16.90	11.28	11.80	10.88	12.62
	BOD(mg/l)	7.00	5.50	6.50	9.70	4.50	7.30	10.30	10.80	5.30	10.50	15.50	13.25	16.30	11.25	11.00
13 Udi	DO(mg/l)	9.71	10.65	8.70	10.7@	7.95	8.10	8.17	4.30	10.70	8.20	13.30	8.88	8.30	9.00	8.82
	BOD(mg/l)	2.00	1.50	1.00	1.70	1.00	1.30	2.70	2.80	1.70	4.50	6.00	1.75	2.30	1.00	2.00
14 AuraiyaJuhika	DO(mg/l)	8.14	9.90	8.00	8.5@	8.68	6.60	8.57	6.10	8.80	8.90	8.40	8.15	10.40	11.05	10.98
	BOD(mg/l)	5.00	4.50	1.80	2.30	2.00	4.50	5.30	4.80	4.70	2.80	1.80	3.00	4.80	4.75	4.50

(Source: CPCB Delhi)