

HEAD AND DISCHARGE DATA

Parameters	Kahmil	Mawar I	Mawar II	Dringla	Sewa I
Maximum Net head (m)	184.00	79.40	176.55	73.30	100.60
Minimum Net head (m)	181.00	77.40	172.45	71.40	97.50

DISCHARGE SERIES CORRESPONDING TO DESIGN YEAR

Month	Period	No. of Days	Discharge (cumec)				
			Kahmil	Mawar I	Mawar II	Dringla	Sewa I
Jun	I	10	11.56	9.45	9.45	24.45	9.43
	II	10	10.91	7.84	7.84	25.17	9.36
	III	10	9.22	6.45	6.45	24.93	9.51
Jul	I	10	6.24	5.79	5.79	22.55	7.93
	II	10	5.51	4.94	4.94	22.81	7.95
	III	11	4.86	3.64	3.64	22.92	10.10
Aug	I	10	4.26	3.07	3.07	17.40	13.64
	II	10	4.11	3.05	3.05	15.22	9.50
	III	11	4.02	2.85	2.85	13.96	8.32
Sep	I	10	3.70	2.75	2.75	12.12	17.21
	II	10	2.98	2.30	2.30	9.92	8.66
	III	10	2.68	2.06	2.06	8.01	6.39
Oct	I	10	2.16	1.71	1.71	6.81	4.71
	II	10	1.74	1.67	1.67	6.32	4.12
	III	11	1.62	1.59	1.59	4.86	4.20
Nov	I	10	1.54	1.46	1.46	3.67	3.00
	II	10	1.39	1.29	1.29	3.55	3.90
	III	10	1.38	1.12	1.12	3.08	3.46
Dec	I	10	0.99	0.88	0.88	2.69	6.73
	II	10	0.93	0.81	0.81	2.73	4.59
	III	11	0.93	0.70	0.70	2.84	4.59
Jan	I	10	1.08	0.73	0.73	2.70	3.87
	II	10	1.19	0.68	0.68	2.79	5.88
	III	11	1.20	0.78	0.78	2.90	5.12
Feb	I	10	1.63	1.10	1.10	3.07	9.99
	II	10	1.80	1.48	1.48	3.38	9.31
	III	8	2.36	1.65	1.65	3.67	11.31
Mar	I	10	2.74	1.97	1.97	4.24	12.57
	II	10	3.42	2.89	2.89	5.12	22.43
	III	11	4.90	4.04	4.04	5.89	20.01
Apr	I	10	5.82	5.15	5.15	6.51	15.92
	II	10	6.70	6.59	6.59	7.09	14.82
	III	10	7.23	8.44	8.44	9.18	12.70
May	I	10	9.40	9.71	9.71	12.49	11.72
	II	10	11.23	9.68	9.68	17.92	10.63
	III	11	12.59	10.59	10.59	20.35	9.97