

AVERAGE MONTHLY WATER BALANCE FOR THE PERIOD 1961-1996 BASED ON CURRENT DEMAND CONDITION (1996)
BREGALNICA RIVER BASIN - B4-1

Units: m³/sec

Units: 10³m³

Year	Jan			Feb			Mar			Apr			May			Jun			Jul			Aug			Sep			Oct			Nov			Dec			Average Annual Balance		
	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net
1961	0.22	2.25	2.03	0.22	2.09	1.87	0.29	2.67	2.38	0.45	3.25	2.80	0.58	5.30	4.73	0.93	3.36	2.43	1.45	1.52	0.07	1.42	0.88	0.54	1.04	0.87	0.16	0.16	1.28	1.12	0.27	2.77	2.50	0.28	2.89	2.60	18,959	75,549	56,589
1962	0.38	3.81	3.43	0.51	5.17	4.66	1.34	13.49	12.15	1.05	9.09	8.05	0.69	4.89	4.20	0.77	2.08	1.30	1.15	1.45	0.30	1.33	1.43	0.09	0.87	0.98	0.11	0.20	1.87	1.67	0.56	5.69	5.12	0.68	6.84	6.16	24,757	147,176	122,419
1963	1.97	19.71	17.75	3.68	36.84	33.16	2.13	21.18	19.06	2.31	21.10	18.78	0.90	7.08	6.17	1.00	6.36	5.36	0.84	0.52	0.31	1.14	0.14	1.00	0.60	0.40	0.21	0.17	1.52	1.35	0.15	1.55	1.40	0.32	3.20	2.89	39,414	309,989	270,574
1964	0.19	1.77	1.58	0.31	3.13	2.82	0.46	4.49	4.03	0.54	3.72	3.17	0.46	3.20	2.74	0.72	3.35	2.63	1.17	1.10	0.07	1.05	1.09	0.04	0.54	2.13	1.59	0.31	3.05	2.74	0.74	7.49	6.75	0.65	6.58	5.92	18,539	106,513	87,974
1965	1.02	10.22	9.21	0.51	5.15	4.64	1.33	13.00	11.67	1.23	11.23	10.01	1.10	8.76	7.66	1.08	2.63	1.55	0.87	0.51	0.36	0.80	0.45	0.35	1.01	0.53	0.48	0.11	0.53	0.41	0.07	0.76	0.69	0.20	2.00	1.81	24,176	144,562	120,386
1966	0.89	8.94	8.05	1.28	12.69	11.41	0.50	5.01	4.51	0.49	4.40	3.92	0.42	2.05	1.63	0.91	3.32	2.41	1.27	0.09	1.18	1.14	0.18	0.95	0.84	0.17	0.67	0.11	0.64	0.54	0.27	2.72	2.46	0.65	6.50	5.85	22,706	121,131	98,425
1967	0.49	4.93	4.44	0.41	4.06	3.65	0.59	5.65	5.07	0.47	4.47	4.00	0.68	3.27	2.59	0.76	2.52	1.76	0.93	2.15	1.22	0.63	0.81	0.18	0.74	1.52	0.79	0.16	1.24	1.08	0.14	1.41	1.28	0.23	2.37	2.14	16,125	89,196	73,071
1968	0.35	3.53	3.18	1.12	11.20	10.08	0.45	4.32	3.87	0.53	2.09	1.57	0.29	0.55	0.26	0.48	2.07	1.59	1.40	0.20	1.19	0.63	0.32	0.31	0.66	0.63	0.03	0.11	0.62	0.51	0.16	1.61	1.45	0.21	2.15	1.94	16,538	75,962	59,424
1969	0.51	5.15	4.64	0.90	9.01	8.11	0.84	8.33	7.49	0.57	4.82	4.25	0.88	2.85	1.96	0.91	0.94	0.03	1.21	0.65	0.56	1.07	0.96	0.10	1.00	2.83	1.84	0.30	2.38	2.08	0.07	0.73	0.66	0.35	3.52	3.17	22,293	109,311	87,019
1970	0.51	5.14	4.63	0.45	4.47	4.02	0.55	5.46	4.91	0.41	3.30	2.89	0.54	3.39	2.85	1.10	1.42	0.32	1.24	1.84	0.60	1.07	0.85	0.22	0.73	0.65	0.08	0.10	0.97	0.87	0.29	2.95	2.66	0.11	1.12	1.01	18,421	81,829	63,408
1971	0.37	3.76	3.39	0.30	3.02	2.72	0.41	4.15	3.74	0.59	3.63	3.04	0.62	2.69	2.06	1.08	2.75	1.67	0.87	1.19	0.32	0.89	0.75	0.14	0.64	1.07	0.43	0.12	0.75	0.63	0.09	0.91	0.83	0.10	1.00	0.90	15,742	66,533	50,790
1972	0.13	1.33	1.20	0.20	2.08	1.88	0.20	1.77	1.56	0.27	2.29	2.02	0.62	2.81	2.19	0.69	0.94	0.25	0.67	0.82	0.15	0.85	0.72	0.13	0.25	2.48	2.23	0.88	8.88	8.00	0.24	2.42	2.18	0.17	1.70	1.54	13,400	73,175	59,775
1973	0.12	1.25	1.13	0.50	4.98	4.48	0.95	9.45	8.50	1.68	16.67	14.99	0.95	5.37	4.42	1.18	1.69	0.51	0.46	1.39	0.93	1.02	2.35	1.33	1.43	4.24	2.81	0.23	1.69	1.46	0.10	1.02	0.91	0.33	3.38	3.04	23,206	138,579	115,373
1974	0.32	3.21	2.90	0.63	6.38	5.75	0.88	8.76	7.88	0.65	5.28	4.63	1.00	8.71	7.71	0.63	5.38	4.76	1.32	1.77	0.45	1.16	1.19	0.03	1.04	1.70	0.66	0.11	1.08	0.97	0.13	1.35	1.22	0.12	1.24	1.12	20,727	119,401	98,674
1975	0.14	1.40	1.26	0.11	1.03	0.92	0.20	1.95	1.75	0.26	1.62	1.36	0.61	3.11	2.50	0.76	3.10	2.34	0.67	2.50	1.83	1.07	1.73	0.66	0.81	1.31	0.50	0.09	0.73	0.64	0.12	1.13	1.02	0.11	1.19	1.08	12,839	53,913	41,074
1976	0.12	1.22	1.09	0.17	1.51	1.35	0.17	1.48	1.30	0.26	2.54	2.28	0.69	6.25	5.56	1.05	4.90	3.85	1.10	6.92	5.82	0.93	3.54	2.61	0.68	1.24	0.55	0.19	1.64	1.45	1.06	10.55	9.49	1.32	13.21	11.90	20,061	142,548	122,487
1977	0.33	3.39	3.06	0.75	7.41	6.66	0.40	3.81	3.41	0.48	2.57	2.09	0.46	1.74	1.28	0.77	1.89	1.12	0.81	0.61	0.20	0.74	1.12	0.38	0.83	0.73	0.10	0.12	0.64	0.52	0.06	0.61	0.55	0.06	0.62	0.56	15,042	65,141	50,100
1978	0.10	1.02	0.92	0.30	3.09	2.78	0.35	3.45	3.10	0.60	5.43	4.83	0.38	3.50	3.13	1.18	3.54	2.36	1.32	0.34	0.98	1.09	1.60	0.52	0.14	1.11	0.97	0.13	0.88	0.75	0.11	1.11	0.99	0.35	3.59	3.23	15,682	74,312	58,629
1979	0.44	4.44	4.00	0.64	6.36	5.71	0.13	1.21	1.07	1.26	11.60	10.33	0.50	3.81	3.31	1.10	1.29	0.19	1.08	1.17	0.09	0.61	1.59	0.97	0.77	1.29	0.52	0.20	1.94	1.74	0.93	9.38	8.45	0.17	1.71	1.54	20,325	118,667	98,342
1980	0.38	3.85	3.47	0.53	5.13	4.60	0.59	5.81	5.22	0.62	5.67	5.06	2.80	27.70	24.91	1.04	5.25	4.21	0.99	1.10	0.11	1.10	0.55	0.55	0.67	0.70	0.03	0.61	5.87	5.26	0.43	4.37	3.94	1.22	12.22	11.00	28,411	202,721	174,310
1981	0.35	3.59	3.24	0.62	6.23	5.61	1.25	12.33	11.08	0.47	2.97	2.50	0.61	2.48	1.87	0.61	1.61	1.00	0.81	0.76	0.05	0.93	0.73	0.20	0.33	1.32	0.98	0.26	2.44	2.17	0.33	3.38	3.05	1.31	13.16	11.85	20,474	132,167	111,692
1982	0.54	5.40	4.85	0.21	2.10	1.88	0.65	6.20	5.55	0.90	8.80	7.90	1.09	9.25	8.16	1.01	1.70	0.68	1.03	0.80	0.23	0.77	1.23	0.45	0.78	1.18	0.40	0.11	0.74	0.63	0.19	1.89	1.70	0.48	4.81	4.33	20,105	114,216	94,111
1983	0.17	1.72	1.55	0.30	2.89	2.59	0.21	1.72	1.51	0.44	2.62	2.17	0.39	1.50	1.11	1.30	12.22	10.91	1.23	7.41	6.18	1.18	1.15	0.03	0.58	1.17	0.59	0.12	0.74	0.63	0.12	1.24	1.12	0.51	5.13	4.62	16,970	102,397	85,427
1984	0.40	4.07	3.67	0.78	7.86	7.08	1.23	12.35	11.12	1.02	8.50	7.48	0.70	3.24	2.54	0.90	0.70	0.20	1.23	0.37	0.85	0.60	1.63	1.03	0.79	0.65	0.14	0.10	0.45	0.35	0.06	0.60	0.54	0.05	0.53	0.48	20,386	106,145	85,759
1985	0.15	1.52	1.37	0.11	0.99	0.87	0.49	4.78	4.29	0.30	2.44	2.13	0.39	2.35	1.96	0.67	1.36	0.69	1.06	0.37	0.68	0.95	0.52	0.43	0.93	0.39	0.54	0.10	0.46	0.36	0.29	2.91	2.62	0.08	0.87	0.79	14,295	49,118	34,823
1986	0.17	1.70	1.54	1.56	15.38	13.82	1.09	10.63	9.54	0.45	2.97	2.52	0.43	3.43	3.01	1.08	1.85	0.78	1.14	1.05	0.09	0.84	0.55	0.29	0.94	0.62	0.31	0.10	0.63	0.53	0.06	0.68	0.62	0.06	0.69	0.63	20,520	104,198	83,678
1987	0.10	1.03	0.93	0.20	2.01	1.81	0.42	4.12	3.70	1.48	14.11	12.62	0.47	2.95	2.48	0.80	1.59	0.79	1.26	0.37	0.90	0.91	1.45	0.54	0.82	0.47	0.36	0.04	0.39	0.35	0.09	0.99	0.89	0.15	1.58	1.43	17,510	80,494	62,984
1988	0.08	0.79	0.71	0.14	1.35	1.22	0.33	3.26	2.93	0.44	2.91	2.47	0.32	1.54	1.21	0.36	1.37	1.02	1.22	0.76	0.46	1.38	0.57	0.81	0.96	0.58	0.38	0.08	0.36	0.28	0.10	1.05	0.95	0.17	1.70	1.53	14,436	42,066	27,630
1989	0.10	0.88	0.78	0.16	1.55	1.39	0.28	2.49	2.21	0.30	1.63	1.33	0.42	1.39	0.97	0.38	1.31	0.93	0.46	1.27	0.81	0.97	0.62	0.36	0.97	0.66	0.31	0.33	3.21	2.88	0.14	1.43	1.29	0.12	1.21	1.09	11,973	45,773	33,800
1990	0.14	1.29	1.15	0.24	2.29	2.06	0.19	1.58	1.39	0.24	2.30	2.05	0.73	2.13	1.41	0.80	0.57	0.24	1.17	0.14	1.03	0.99	0.39	0.60	0.94	0.24	0.70	0.04	0.24	0.20	0.02	0.24	0.22	0.02	0.23	0.21	14,286	30,194	15,908
1991	0.13	1.25	1.12	0.48	4.70	4.22	0.48	4.61	4.13	0.72	7.09	6.37	0.86	7.79	6.93	1.14	3.14	1.99	0.84	0.91	0.07	0.86	0.96	0.10	0.70	0.90	0.20	0.15	1.09	0.94	0.17	1.78	1.61	0.10	1.00	0.90	17,199	91,294	74,095
1992	0.08	0.74	0.67	0.09	0.75	0.66	0.10	0.72	0.62	0.57	5.45	4.87	0.52	1.49	0.97	0.69	1.27	0.59	1.13																				

AVERAGE MONTHLY WATER BALANCE FOR THE PERIOD 1961-1996 BASED ON CURRENT DEMAND CONDITION (1996)
BREGALNICA RIVER BASIN - B4-2

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Year	Jan			Feb			Mar			Apr			May			Jun			Jul			Aug			Sep			Oct			Nov			Dec			Average Annual Balance		
	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net
1961	0.62	6.43	5.81	2.77	6.00	3.23	4.53	7.59	3.06	19.66	9.21	10.45	13.08	14.87	1.79	15.15	9.51	5.64	23.11	4.42	18.68	29.03	2.66	26.37	25.58	2.64	22.94	7.82	3.77	4.05	1.06	7.88	6.81	0.79	8.19	7.40	371,144	215,597	155,547
1962	1.25	10.74	9.49	2.12	14.50	12.38	4.72	37.46	32.75	18.40	25.33	6.93	22.40	13.72	8.69	11.33	5.96	5.38	22.09	4.23	17.86	26.01	4.16	21.84	23.22	2.94	20.28	5.50	5.40	0.10	1.56	15.92	14.36	1.88	19.10	17.22	364,141	413,323	49,182
1963	5.44	54.65	49.21	10.16	101.93	91.76	9.04	58.70	49.66	22.01	58.47	36.46	17.35	19.76	2.41	16.68	17.78	1.10	20.15	1.67	18.48	26.84	0.61	26.23	22.47	1.32	21.14	3.40	4.42	1.02	1.32	4.49	3.17	0.88	9.07	8.18	403,642	862,765	459,123
1964	0.99	5.10	4.11	2.55	8.86	6.31	4.93	12.61	7.68	16.41	10.49	5.92	15.19	9.05	6.14	16.73	9.47	7.26	16.33	3.27	13.06	25.12	3.24	21.88	15.39	6.12	9.28	1.73	8.66	6.93	2.37	20.91	18.54	1.81	18.38	16.57	309,854	301,074	8,780
1965	2.82	28.45	25.63	1.62	14.43	12.81	7.68	36.12	28.44	19.57	31.23	11.66	15.63	24.39	8.77	15.45	7.49	7.96	16.38	1.63	14.75	18.69	1.48	17.21	25.88	1.69	24.19	9.60	1.68	7.92	0.21	2.33	2.12	0.55	5.76	5.21	347,487	406,107	58,620
1966	2.46	24.91	22.44	5.19	35.26	30.06	3.78	14.07	10.29	19.38	12.39	6.99	20.53	5.88	14.65	14.16	9.39	4.77	23.30	0.49	22.82	28.64	0.73	27.91	21.21	0.70	20.51	4.85	2.00	2.85	0.75	7.75	7.00	1.79	18.17	16.38	378,577	341,426	37,151
1967	1.76	13.83	12.07	3.41	11.44	8.03	5.15	15.83	10.68	16.71	12.56	4.14	16.79	9.24	7.54	13.02	7.19	5.83	10.08	6.17	3.90	25.24	2.47	22.77	21.19	4.43	16.76	7.90	3.64	4.25	0.49	4.13	3.64	0.65	6.76	6.11	317,196	253,271	63,925
1968	0.97	9.97	9.00	4.09	31.16	27.07	5.68	12.16	6.47	19.04	6.01	13.03	10.29	1.75	8.54	9.54	5.94	3.60	23.93	0.79	23.14	18.94	1.11	17.83	23.32	1.97	21.35	8.23	1.94	6.29	0.44	4.66	4.22	0.59	6.15	5.56	324,170	216,738	107,432
1969	1.42	14.46	13.04	2.48	25.09	22.61	3.19	23.22	20.03	17.41	13.52	3.89	25.52	8.08	17.44	15.08	2.82	12.26	22.07	2.03	20.04	23.99	2.89	21.11	25.72	8.04	17.67	10.12	6.79	3.32	1.10	2.24	1.15	0.97	9.95	8.98	386,365	308,797	77,568
1970	1.42	14.42	13.00	1.63	12.57	10.94	5.49	15.29	9.79	18.79	9.34	9.45	15.44	9.59	5.84	14.70	4.15	10.55	14.45	5.03	9.15	28.23	2.58	25.65	23.33	2.03	21.29	0.66	2.91	2.25	1.21	8.37	7.16	0.51	3.32	2.81	326,213	232,934	93,278
1971	1.13	10.61	9.47	0.93	8.56	7.64	1.24	11.67	10.44	20.85	10.23	10.61	15.83	7.65	8.18	14.60	7.82	6.78	14.37	3.52	10.86	24.63	2.31	22.32	16.61	3.18	13.43	8.08	2.30	5.78	1.15	2.75	1.60	0.47	2.98	2.51	310,767	190,708	120,059
1972	0.36	3.90	3.54	0.77	5.98	5.21	5.18	5.10	4.07	13.34	6.54	6.80	18.95	7.98	10.97	16.26	2.81	13.45	12.78	2.50	10.28	20.14	2.21	17.94	11.03	7.06	3.97	2.54	24.74	22.20	1.16	6.91	5.75	0.97	4.92	3.96	268,234	209,044	59,190
1973	0.44	3.67	3.23	2.17	13.96	11.79	3.90	26.31	22.40	18.11	46.26	28.14	23.63	15.04	8.59	18.25	4.88	13.37	16.31	4.06	12.25	20.41	6.71	13.69	27.69	11.93	15.76	9.93	4.88	5.04	1.48	3.04	1.56	1.53	9.55	8.02	372,888	389,593	16,705
1974	0.88	9.10	8.22	1.76	17.84	16.08	6.11	24.41	18.30	15.76	14.81	0.95	9.46	24.28	14.81	10.06	15.09	5.03	23.18	5.12	18.05	26.93	3.52	23.41	17.45	4.91	12.55	3.88	3.21	0.67	0.77	3.95	3.18	0.34	3.64	3.31	302,171	336,651	34,479
1975	0.99	4.10	3.12	2.08	3.06	0.98	3.33	5.61	2.28	20.89	4.69	16.20	14.36	8.81	5.55	8.75	8.78	0.03	16.23	7.13	9.10	22.42	5.00	17.42	23.91	3.84	20.07	3.63	5.69	2.06	1.30	8.30	7.00	1.21	8.34	7.13	308,678	190,122	118,556
1976	0.78	4.02	3.24	2.22	4.51	2.29	5.74	5.76	0.02	18.68	4.35	14.33	11.99	7.88	4.11	14.45	19.37	4.91	12.18	14.31	2.13	24.50	13.98	10.52	25.77	8.53	17.24	7.63	16.67	9.05	6.57	53.91	47.34	7.73	71.53	63.80	358,294	582,692	224,397
1977	3.88	37.11	33.22	6.20	48.32	42.12	5.58	15.19	9.60	20.31	8.70	11.68	18.83	13.83	5.00	13.54	14.20	0.66	19.76	8.78	10.98	22.54	7.27	15.27	25.72	4.14	21.59	7.92	3.74	4.18	0.93	4.60	3.67	0.44	3.64	3.20	377,564	439,377	61,814
1978	0.56	2.91	2.34	1.44	1.61	0.18	3.20	2.37	0.83	14.57	0.98	13.59	16.41	8.47	7.94	17.89	5.22	12.67	22.66	5.88	16.78	27.40	6.21	21.20	16.70	17.17	0.47	8.17	3.22	4.94	1.00	1.28	0.28	0.17	1.97	1.80	337,409	148,503	188,905
1979	0.78	6.08	5.30	3.13	13.60	10.47	4.64	5.75	1.11	15.34	17.30	1.97	16.12	5.46	10.66	13.76	5.58	8.18	18.99	4.97	14.02	18.32	9.88	8.45	22.87	5.42	17.45	6.28	2.28	4.00	0.66	6.88	6.22	0.66	4.87	4.21	315,040	228,252	86,787
1980	0.96	6.81	5.85	3.88	19.10	15.22	4.45	13.86	9.41	18.12	1.67	16.45	17.03	59.30	42.27	16.54	13.46	3.08	21.82	1.47	20.35	24.00	5.89	18.11	20.75	6.07	14.68	5.15	3.86	1.29	0.36	1.87	1.51	0.81	8.36	7.55	346,960	367,314	20,354
1981	0.90	8.28	7.38	2.27	17.99	15.72	4.53	9.65	5.12	16.52	15.41	1.10	23.37	8.48	14.89	14.77	10.61	4.16	17.64	9.40	8.24	22.15	7.38	14.77	14.63	19.24	4.61	5.78	4.29	1.48	1.22	12.45	11.23	0.63	6.56	5.93	322,449	336,296	13,847
1982	1.73	11.56	9.83	2.35	11.89	9.54	5.17	16.96	11.80	13.01	27.08	14.07	19.41	28.49	9.09	17.56	7.84	9.71	20.32	10.34	9.97	27.24	7.60	19.65	26.30	5.95	20.35	7.52	2.77	4.75	1.21	5.43	4.21	0.56	5.84	5.28	369,037	367,418	1,619
1983	0.63	3.53	2.90	1.86	5.92	4.05	4.19	3.21	0.98	18.42	3.61	14.31	14.25	4.64	9.61	6.88	4.78	2.11	13.65	8.15	5.50	24.33	11.24	13.09	18.25	18.71	0.45	8.65	7.06	1.58	1.06	10.90	9.84	2.02	17.41	15.40	295,959	256,988	38,971
1984	0.25	2.78	2.53	4.77	37.99	33.22	5.41	35.41	30.00	20.29	51.19	30.89	23.74	15.19	8.55	16.75	13.67	3.08	22.38	8.11	14.27	19.27	4.37	14.90	19.91	3.62	16.20	8.73	3.88	4.85	0.86	3.90	3.04	0.63	2.57	1.94	370,664	473,545	102,880
1985	1.11	9.36	8.25	2.26	3.93	1.67	3.58	16.18	12.60	18.74	11.98	6.76	13.33	15.40	2.07	16.16	5.75	10.41	23.45	2.88	20.57	25.16	0.67	24.49	25.42	1.15	24.27	8.10	2.60	5.51	0.86	8.88	8.02	0.87	6.95	6.08	360,406	222,180	138,226
1986	0.58	6.06	5.48	3.27	5.02	1.75	5.38	16.18	10.79	18.00	11.58	6.42	15.55	9.70	5.84	16.14	11.56	4.57	14.61	12.86	1.75	26.08	8.87	17.21	25.28	5.66	19.62	8.48	5.41	3.07	1.09	5.13	4.04	0.50	3.27	2.77	349,819	262,584	87,235
1987	0.34	3.69	3.35	2.06	5.90	3.84	3.14	18.67	15.53	16.03	10.56	5.48	19.59	12.40	7.19	16.89	9.11	7.77	24.19	6.27	17.92	20.72	2.96	17.76	23.64	5.17	18.47	3.15	6.83	3.69	1.36	8.95	7.58	0.77	5.94	5.17	341,814	250,014	91,800
1988	0.83	3.52	2.69	1.66	3.92	2.26	3.97	10.00	6.03	19.27	9.27	10.00	19.29	3.44	15.85	14.14	5.32	8.82	21.23	1.63	19.61	27.21	0.29	26.92	25.40	0.85	24.55	7.42	2.88	4.55	0.58	6.09	5.51	0.45	4.73	4.28	366,667	134,628	232,039
1989	1.23	3.56	2.32	1.86	1.95	0.09	4.86	1.91	2.95	12.66	2.77	9.89	16.46	2.99	13.47	5.36	6.44	1.08	16.47	2.68	13.79	22.10	1.83	20.27	25.74	4.19	21.55	5.97	6.18	0.21	1.02	6.46	5.44	0.61	4.32	3.71	296,344	117,325	179,019
1990	1.04	2.65	1.60	2.32	1.54	0.78	5.59	2.22	3.36	13.68	1.01	12.67	20.60	3.62	16.97	16.80	4.28	12.52	22.32	1.59	20.73	23.67	0.71	22.96	26.45	1.49	24.96	6.71	1.71	5.01	0.57	1.93	1.36	1.11	11.38	10.27	365,115	88,439	276,677
1991	0.32	2.44	2.13	2.16	9.81	7.66	3.68	6.16	2.47	11.63	9.28</																												

AVERAGE MONTHLY WATER BALANCE FOR THE PERIOD 1961-1996 BASED ON CURRENT DEMAND CONDITION (1996)
BREGALNICA RIVER BASIN - B4-3

Units: m³/sec

Units: 10³m³

Year	Jan			Feb			Mar			Apr			May			Jun			Jul			Aug			Sep			Oct			Nov			Dec			Average Annual Balance		
	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net
1961	-0.08	0.78	0.86	-0.08	0.73	0.80	-0.06	0.92	0.98	-0.01	1.12	1.13	0.03	1.82	1.79	-0.04	1.16	1.20	-0.04	0.53	0.57	-0.01	0.31	0.32	-0.01	0.31	0.32	-0.08	0.45	0.53	-0.07	0.96	1.02	-0.06	1.00	1.05	-1,298	26,121	27,420
1962	-0.03	1.31	1.34	0.02	1.77	1.75	0.28	4.59	4.31	0.18	3.10	2.92	0.08	1.67	1.60	-0.11	0.72	0.83	-0.05	0.51	0.56	-0.01	0.50	0.51	-0.03	0.35	0.37	-0.08	0.65	0.73	0.03	1.95	1.91	0.08	2.34	2.26	943	50,434	49,492
1963	0.51	6.71	6.19	1.08	12.52	11.44	0.56	7.21	6.64	0.59	7.18	6.59	0.11	2.42	2.31	0.06	2.17	2.11	-0.10	0.19	0.29	-0.05	0.06	0.11	-0.05	0.15	0.20	-0.10	0.53	0.63	-0.10	0.54	0.64	-0.05	1.10	1.15	6,418	105,700	99,282
1964	-0.09	0.61	0.71	-0.05	1.08	1.13	0.00	1.54	1.54	-0.01	1.28	1.29	-0.03	1.10	1.13	-0.03	1.15	1.19	-0.10	0.39	0.49	-0.03	0.39	0.41	-0.04	0.74	0.78	-0.07	1.05	1.12	0.09	2.56	2.46	0.07	2.25	2.18	-740	36,632	37,372
1965	0.19	3.49	3.30	0.01	1.76	1.75	0.29	4.43	4.14	0.25	3.83	3.58	0.16	2.99	2.83	-0.07	0.91	0.97	-0.12	0.19	0.31	-0.09	0.17	0.26	-0.02	0.20	0.22	-0.09	0.19	0.29	-0.14	0.27	0.41	-0.09	0.70	0.78	759	49,547	48,788
1966	0.15	3.05	2.90	0.28	4.32	4.05	0.01	1.72	1.71	0.03	1.51	1.48	-0.03	0.71	0.74	-0.05	1.14	1.19	-0.09	0.05	0.14	-0.03	0.08	0.11	-0.07	0.07	0.14	-0.12	0.23	0.35	-0.07	0.94	1.01	0.06	2.22	2.16	197	41,594	41,397
1967	0.01	1.69	1.67	-0.01	1.39	1.41	0.04	1.93	1.89	0.01	1.53	1.52	-0.02	1.12	1.14	-0.09	0.87	0.96	-0.11	0.75	0.85	-0.03	0.29	0.32	-0.02	0.53	0.55	-0.08	0.44	0.52	-0.11	0.50	0.61	-0.08	0.82	0.89	-1,233	30,754	31,986
1968	-0.04	1.21	1.25	0.22	3.82	3.59	0.00	1.48	1.48	-0.05	0.73	0.77	-0.14	0.20	0.34	-0.12	0.72	0.84	-0.08	0.08	0.17	-0.09	0.12	0.22	-0.03	0.23	0.26	-0.10	0.23	0.32	-0.11	0.56	0.67	-0.08	0.74	0.83	-1,595	26,261	27,857
1969	0.02	1.77	1.75	0.14	3.07	2.93	0.11	2.84	2.73	0.03	1.65	1.62	0.03	0.98	0.95	-0.12	0.33	0.46	-0.08	0.24	0.31	-0.04	0.34	0.38	0.05	0.98	0.92	-0.03	0.82	0.85	-0.13	0.26	0.39	-0.04	1.21	1.25	-135	37,582	37,717
1970	0.02	1.76	1.74	-0.01	1.53	1.54	0.03	1.87	1.83	-0.01	1.14	1.14	-0.02	1.17	1.19	-0.11	0.50	0.61	-0.09	0.64	0.73	-0.03	0.30	0.32	-0.03	0.24	0.27	-0.14	0.35	0.49	-0.06	1.02	1.08	-0.12	0.40	0.51	-1,431	28,253	29,684
1971	-0.03	1.29	1.32	-0.06	1.04	1.10	-0.04	1.42	1.46	0.02	1.25	1.23	-0.04	0.93	0.96	-0.06	0.95	1.01	-0.11	0.42	0.53	-0.04	0.27	0.31	-0.06	0.38	0.44	-0.09	0.27	0.36	-0.13	0.33	0.45	-0.12	0.35	0.48	-2,002	23,061	25,063
1972	-0.11	0.47	0.58	-0.10	0.72	0.82	-0.08	0.61	0.70	-0.07	0.79	0.86	-0.02	0.97	0.98	-0.11	0.33	0.45	-0.14	0.29	0.43	-0.07	0.26	0.33	-0.05	0.86	0.91	0.13	3.03	2.90	-0.08	0.84	0.91	-0.10	0.59	0.69	-2,087	25,315	27,403
1973	-0.11	0.44	0.55	0.01	1.70	1.70	0.15	3.22	3.07	0.42	5.68	5.26	0.10	1.84	1.74	-0.08	0.59	0.67	-0.09	0.49	0.58	-0.02	0.81	0.83	0.11	1.46	1.34	-0.05	0.59	0.64	-0.12	0.36	0.48	-0.04	1.16	1.20	712	47,516	46,805
1974	-0.05	1.11	1.15	0.05	2.18	2.13	0.14	2.99	2.85	0.04	1.81	1.77	0.12	2.97	2.86	-0.01	1.84	1.85	-0.03	0.62	0.65	-0.01	0.42	0.43	-0.04	0.59	0.63	-0.11	0.38	0.50	-0.11	0.47	0.59	-0.11	0.44	0.55	-354	41,007	41,361
1975	-0.10	0.49	0.59	-0.12	0.36	0.48	-0.09	0.68	0.77	-0.05	0.56	0.61	-0.04	1.07	1.11	-0.09	1.07	1.16	-0.06	0.86	0.92	-0.02	0.60	0.63	-0.01	0.46	0.47	-0.10	0.50	0.60	-0.09	0.73	0.82	-0.08	0.75	0.83	-2,207	21,095	23,302
1976	-0.11	0.46	0.57	-0.10	0.54	0.64	-0.08	0.61	0.69	-0.05	0.68	0.73	-0.01	1.49	1.49	0.04	2.06	2.02	0.03	2.02	2.00	0.07	1.49	1.42	0.03	0.77	0.73	0.01	1.38	1.37	0.37	5.26	4.89	0.53	6.86	6.33	1,880	61,188	59,308
1977	0.14	3.03	2.88	0.28	4.40	4.12	0.01	1.61	1.60	-0.01	0.98	0.99	0.00	1.20	1.20	-0.05	1.25	1.30	-0.06	0.69	0.74	-0.02	0.66	0.68	0.00	0.39	0.39	-0.09	0.35	0.44	-0.12	0.40	0.52	-0.12	0.34	0.46	-64	39,674	39,738
1978	-0.12	0.35	0.48	-0.10	0.58	0.68	-0.09	0.69	0.77	-0.05	0.90	0.95	-0.01	1.11	1.12	-0.05	0.89	0.95	-0.06	0.45	0.51	0.02	0.66	0.65	0.02	1.33	1.31	-0.09	0.35	0.44	-0.13	0.26	0.39	-0.09	0.68	0.77	-1,961	21,392	23,354
1979	-0.05	1.09	1.14	0.03	1.89	1.86	-0.09	0.57	0.67	0.15	2.94	2.79	-0.03	0.95	0.99	-0.11	0.57	0.68	-0.08	0.51	0.59	-0.02	0.91	0.93	0.00	0.56	0.57	-0.09	0.45	0.54	0.03	1.90	1.87	-0.10	0.59	0.69	-943	33,560	34,503
1980	-0.05	1.05	1.10	0.05	2.08	2.02	0.02	1.82	1.80	-0.02	0.98	1.00	0.67	8.24	7.58	0.02	1.71	1.69	-0.08	0.27	0.34	-0.02	0.48	0.51	-0.03	0.52	0.54	-0.03	1.16	1.18	-0.08	0.79	0.88	0.09	2.43	2.34	1,393	55,801	54,408
1981	-0.05	1.11	1.16	0.05	2.17	2.12	0.10	2.54	2.44	0.01	1.50	1.48	0.01	0.95	0.94	-0.07	0.96	1.03	-0.06	0.75	0.81	-0.02	0.61	0.63	0.02	1.50	1.48	-0.07	0.66	0.73	-0.03	1.36	1.39	0.09	2.45	2.36	-41	42,931	42,972
1982	0.01	1.61	1.60	-0.05	1.12	1.17	0.05	2.09	2.04	0.15	3.18	3.03	0.21	3.34	3.13	-0.06	0.79	0.85	-0.04	0.82	0.86	0.02	0.70	0.69	0.02	0.58	0.56	-0.10	0.30	0.40	-0.10	0.66	0.75	-0.04	1.13	1.17	164	42,297	42,133
1983	-0.11	0.50	0.61	-0.07	0.84	0.92	-0.10	0.48	0.58	-0.05	0.64	0.70	-0.08	0.54	0.63	0.02	2.19	2.17	0.00	1.68	1.68	0.02	0.94	0.91	-0.04	1.44	1.40	-0.06	0.59	0.65	-0.07	0.93	1.00	0.04	1.96	1.92	-1,110	33,020	34,130
1984	-0.08	0.81	0.89	0.22	3.77	3.56	0.26	4.28	4.02	0.34	4.76	4.42	0.07	1.52	1.45	-0.05	1.03	1.08	-0.04	0.61	0.65	-0.05	0.54	0.60	-0.05	0.34	0.39	-0.08	0.33	0.42	-0.13	0.36	0.48	-0.13	0.25	0.39	707	48,246	47,539
1985	-0.07	0.86	0.94	-0.11	0.42	0.53	0.02	1.82	1.81	-0.01	1.18	1.19	-0.01	1.40	1.41	-0.09	0.60	0.69	-0.07	0.25	0.32	-0.05	0.12	0.17	-0.03	0.14	0.17	-0.10	0.25	0.34	-0.06	1.04	1.10	-0.10	0.60	0.70	-1,752	22,532	24,284
1986	-0.09	0.67	0.76	0.12	2.69	2.57	0.12	2.72	2.60	-0.01	1.24	1.24	-0.02	1.18	1.20	-0.05	1.07	1.11	-0.06	1.03	1.09	0.01	0.68	0.68	0.00	0.48	0.48	-0.07	0.46	0.54	-0.12	0.45	0.57	-0.12	0.33	0.45	-750	33,674	34,424
1987	-0.12	0.41	0.52	-0.09	0.71	0.79	0.02	1.89	1.88	0.15	2.87	2.72	0.02	1.29	1.27	-0.07	0.86	0.93	-0.04	0.48	0.52	-0.05	0.42	0.47	-0.01	0.42	0.44	-0.11	0.52	0.63	-0.09	0.76	0.84	-0.09	0.64	0.74	-1,249	29,205	30,454
1988	-0.12	0.36	0.48	-0.11	0.47	0.58	-0.04	1.17	1.22	-0.01	1.07	1.08	-0.06	0.47	0.53	-0.11	0.57	0.68	-0.09	0.23	0.31	-0.04	0.11	0.14	-0.03	0.15	0.18	-0.10	0.25	0.35	-0.11	0.57	0.68	-0.10	0.58	0.68	-2,357	15,531	17,889
1989	-0.11	0.37	0.49	-0.12	0.37	0.49	-0.10	0.51	0.60	-0.11	0.44	0.55	-0.08	0.41	0.50	-0.15	0.64	0.79	-0.10	0.38	0.48	-0.06	0.22	0.28	-0.01	0.38	0.39	-0.05	0.91	0.96	-0.10	0.66	0.75	-0.11	0.48	0.59	-2,841	14,926	17,767
1990	-0.11	0.38	0.49	-0.11	0.45	0.56	-0.10	0.39	0.49	-0.11	0.42	0.53	-0.04	0.57	0.61	-0.11	0.38	0.48	-0.09	0.13	0.22	-0.06	0.11	0.17	-0.02	0.14	0.16	-0.12	0.15	0.27	-0.15	0.17	0.31	-0.08	0.81	0.88	-2,817	10,593	13,410
1991	-0.12	0.36	0.48	-0.02	1.38	1.40	-0.05	1.12	1.17	0.00	1.71	1.71	0.06	1.80	1.74	-0.06	0.86	0.92	-0.11	0.61	0.72	-0.02	0.43	0.46	0.00	0.69	0.70	-0.06	0.70	0.75	-0.06	1.01	1.07	-0.10	0.52	0.63	-1,424	29,015	30,439
1992	-0.11	0.40	0.52	-0.11	0.34	0.45	-0.12	0.32	0.44	-0.08	0.87	0.95	-0.07	0.43	0.50	-0.12	0.33	0.45	-0.08	0.23	0.31	-0.03	0.12	0.15	-0.03	0.30	0.33	-0.09	0.33	0.42	-0.12	0.35							

AVERAGE MONTHLY WATER BALANCE FOR THE PERIOD 1961-1996 BASED ON CURRENT DEMAND CONDITION (1996)
BREGALNICA RIVER BASIN - B4-4

Units: m³/sec

Units: 10³m³

Year	Jan			Feb			Mar			Apr			May			Jun			Jul			Aug			Sep			Oct			Nov			Dec			Average Annual Balance		
	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net
1961	0.26	2.42	2.16	0.67	2.25	1.58	1.07	2.86	1.79	2.18	3.48	1.30	1.91	5.64	3.73	1.66	3.59	1.93	2.99	1.65	1.34	4.13	0.98	3.15	3.69	0.97	2.72	1.48	1.40	0.08	0.38	2.97	2.59	0.33	3.09	2.77	53,791	81,145	27,354
1962	0.45	4.06	3.61	0.70	5.50	4.80	1.65	14.27	12.62	2.40	9.64	7.24	3.39	5.20	1.81	1.08	2.24	1.16	2.81	1.58	1.23	3.69	1.55	2.14	3.32	1.08	2.23	1.16	2.02	0.86	0.62	6.04	5.42	0.74	7.26	6.52	57,078	156,674	99,596
1963	2.10	20.84	18.73	3.91	38.90	34.99	2.91	22.38	19.47	3.68	22.29	18.61	2.70	7.51	4.81	2.13	6.75	4.62	2.43	0.60	1.83	3.75	0.19	3.55	3.16	0.47	2.69	0.73	1.65	0.92	0.37	1.68	1.31	0.36	3.42	3.06	73,171	328,355	255,184
1964	0.31	1.91	1.60	0.68	3.34	2.66	1.23	4.78	3.55	1.72	3.97	2.25	2.16	3.42	1.26	1.90	3.58	1.68	1.85	1.21	0.64	3.52	1.20	2.32	2.12	2.30	0.18	0.49	3.27	2.77	0.88	7.95	7.07	0.71	6.98	6.27	45,559	113,796	68,237
1965	1.10	10.83	9.73	0.62	5.47	4.86	2.21	13.76	11.55	2.62	11.89	9.27	2.56	9.28	6.72	1.69	2.82	1.13	1.89	0.58	1.31	2.48	0.53	1.96	3.72	0.61	3.12	1.78	0.60	1.18	0.10	0.85	0.75	0.23	2.16	1.93	54,470	153,918	99,448
1966	0.96	9.48	8.51	1.70	13.43	11.73	1.02	5.33	4.31	2.20	4.69	2.49	2.93	2.21	0.72	1.63	3.55	1.92	2.91	0.15	2.76	4.04	0.24	3.80	2.94	0.23	2.71	0.95	0.72	0.22	0.31	2.92	2.61	0.71	6.90	6.19	57,801	129,210	71,410
1967	0.61	5.24	4.64	0.90	4.33	3.43	1.34	6.01	4.67	1.75	4.76	3.01	2.39	3.49	1.11	1.26	2.71	1.45	0.95	2.32	1.37	3.53	0.91	2.62	3.02	1.65	1.37	1.47	1.35	0.12	0.19	1.54	1.35	0.27	2.54	2.27	45,818	95,536	49,717
1968	0.39	3.77	3.38	1.42	11.86	10.44	1.40	4.61	3.21	2.03	2.26	0.23	1.26	0.63	0.63	0.77	2.23	1.46	3.02	0.26	2.76	2.48	0.39	2.09	3.31	0.72	2.60	1.53	0.70	0.83	0.19	1.74	1.55	0.25	2.31	2.06	46,805	81,581	34,775
1969	0.57	5.48	4.92	0.97	9.55	8.57	1.07	8.83	7.76	1.94	5.13	3.18	3.79	3.05	0.74	1.52	1.04	0.49	2.76	0.74	2.02	3.33	1.06	2.27	3.84	3.03	0.81	1.98	2.56	0.58	0.28	0.82	0.53	0.39	3.76	3.37	58,212	116,746	58,534
1970	0.56	5.47	4.91	0.56	4.76	4.20	1.40	5.80	4.40	2.06	3.53	1.47	2.21	3.62	1.41	1.40	1.55	0.15	1.58	1.99	0.40	4.01	0.95	3.07	3.32	0.74	2.58	0.21	1.07	0.86	0.42	3.16	2.74	0.17	1.23	1.06	46,423	87,768	41,345
1971	0.44	4.01	3.58	0.36	3.23	2.87	0.48	4.42	3.94	2.37	3.87	1.50	2.19	2.88	0.69	1.66	2.95	1.28	1.53	1.30	0.23	3.43	0.84	2.58	2.38	1.18	1.21	1.57	0.84	0.73	0.30	1.01	0.71	0.16	1.10	0.94	43,764	71,638	27,873
1972	0.16	1.45	1.29	0.28	2.25	1.97	1.13	1.91	0.78	1.17	2.46	1.29	2.71	3.01	0.30	1.67	1.04	0.64	1.25	0.92	0.34	2.70	0.80	1.89	1.51	2.66	1.15	0.98	9.41	8.43	0.38	2.60	2.22	0.28	1.84	1.56	36,823	78,642	41,819
1973	0.17	1.36	1.19	0.70	5.29	4.60	1.29	10.01	8.72	2.81	17.63	14.82	3.64	5.71	2.06	1.99	1.83	0.16	1.88	1.51	0.36	2.88	2.53	0.35	4.24	4.52	0.28	1.90	1.83	0.08	0.38	1.12	0.74	0.47	3.61	3.14	57,950	147,609	89,660
1974	0.36	3.44	3.08	0.70	6.77	6.08	1.68	9.29	7.60	1.72	5.62	3.90	1.60	9.23	7.63	1.07	5.72	4.65	3.02	1.92	1.10	3.82	1.31	2.52	2.42	1.84	0.59	0.80	1.19	0.39	0.25	1.47	1.22	0.15	1.35	1.20	45,614	127,386	81,772
1975	0.29	1.53	1.24	0.50	1.13	0.63	0.78	2.10	1.32	2.23	1.75	0.48	2.00	3.33	1.33	0.76	3.31	2.56	1.97	2.69	0.71	3.17	1.87	1.29	3.45	1.43	2.03	0.75	1.54	0.79	0.35	2.28	1.94	0.31	2.32	2.01	42,903	65,530	22,627
1976	0.24	1.42	1.18	0.51	1.67	1.16	1.24	1.91	0.67	1.99	2.12	0.13	1.77	4.62	2.84	1.74	6.39	4.65	1.56	6.29	4.73	3.60	4.62	1.02	3.77	2.38	1.39	1.59	4.28	2.70	1.90	16.33	14.43	2.24	21.30	19.06	57,437	190,080	132,644
1977	0.99	9.41	8.42	1.65	13.67	12.02	1.34	5.00	3.66	2.29	3.05	0.76	2.66	3.73	1.07	1.41	3.88	2.47	2.41	2.14	0.27	3.15	2.06	1.09	3.72	1.21	2.50	1.53	1.09	0.44	0.24	1.25	1.01	0.14	1.06	0.92	55,765	123,248	67,483
1978	0.17	1.10	0.92	0.47	1.80	1.33	0.85	2.13	1.29	1.49	2.78	1.30	2.33	3.44	1.11	2.04	2.78	0.74	2.86	1.40	1.46	3.93	2.06	1.87	2.34	4.13	1.80	1.54	1.09	0.44	0.28	0.79	0.51	0.23	2.12	1.89	48,029	66,455	18,426
1979	0.39	3.38	3.00	0.95	5.87	4.92	1.01	1.78	0.77	2.12	9.14	7.02	2.30	2.96	0.66	1.28	1.78	0.50	2.29	1.60	0.69	2.48	2.83	0.34	3.29	1.75	1.54	1.28	1.40	0.12	0.61	5.90	5.29	0.23	1.83	1.60	47,253	104,253	57,000
1980	0.41	3.25	2.84	1.04	6.45	5.40	1.19	5.67	4.48	2.02	3.04	1.02	3.84	25.60	21.76	2.02	5.32	3.30	2.73	0.83	1.90	3.33	1.50	1.83	2.92	1.61	1.31	1.29	3.59	2.31	0.30	2.47	2.17	0.77	7.55	6.78	56,649	173,344	116,695
1981	0.38	3.44	3.07	0.79	6.74	5.94	1.53	7.88	6.35	1.75	4.65	2.89	3.41	2.96	0.45	1.56	2.99	1.43	2.05	2.34	0.28	3.05	1.89	1.15	2.06	4.67	2.61	1.19	2.06	0.87	0.44	4.22	3.78	0.78	7.62	6.84	49,235	133,365	84,130
1982	0.61	4.99	4.38	0.60	3.49	2.89	1.37	6.50	5.13	1.52	9.86	8.34	3.17	10.38	7.21	1.93	2.45	0.53	2.51	2.55	0.04	3.89	2.18	1.72	3.85	1.81	2.04	1.40	0.93	0.47	0.35	2.04	1.68	0.37	3.51	3.14	55,918	131,394	75,477
1983	0.22	1.56	1.34	0.53	2.61	2.08	0.95	1.49	0.54	1.97	2.00	0.03	1.88	1.69	0.20	1.07	6.80	5.72	1.75	5.23	3.47	3.46	2.91	0.55	2.65	4.49	1.83	1.63	1.84	0.21	0.31	2.88	2.57	0.67	6.09	5.42	44,322	102,577	58,256
1984	0.27	2.52	2.25	1.39	11.72	10.32	1.73	13.30	11.57	2.80	14.79	11.99	3.54	4.73	1.19	1.80	3.21	1.41	2.82	1.88	0.93	2.63	1.69	0.93	2.79	1.07	1.72	1.65	1.03	0.62	0.23	1.10	0.88	0.16	0.79	0.63	56,495	149,875	93,379
1985	0.32	2.69	2.37	0.51	1.29	0.78	0.97	5.67	4.70	1.98	3.67	1.69	1.81	4.35	2.54	1.68	1.85	0.18	2.98	0.78	2.20	3.51	0.39	3.12	3.64	0.43	3.21	1.51	0.77	0.74	0.34	3.24	2.90	0.23	1.87	1.64	50,500	69,995	19,495
1986	0.23	2.08	1.86	1.40	8.35	6.95	1.61	8.44	6.83	1.87	3.84	1.97	2.21	3.67	1.45	1.72	3.31	1.59	1.65	3.20	1.55	3.69	2.13	1.56	3.65	1.49	2.16	1.59	1.44	0.15	0.27	1.40	1.13	0.15	1.01	0.87	51,917	104,608	52,690
1987	0.14	1.26	1.12	0.54	2.20	1.66	0.86	5.88	5.02	2.20	8.91	6.71	2.84	4.01	1.16	1.78	2.67	0.89	3.11	1.49	1.62	2.85	1.31	1.54	3.38	1.31	2.07	0.64	1.62	0.98	0.35	2.35	2.00	0.25	2.00	1.75	49,121	90,725	41,603
1988	0.21	1.11	0.91	0.43	1.47	1.03	0.97	3.65	2.68	2.11	3.33	1.22	2.68	1.45	1.23	1.44	1.77	0.33	2.62	0.70	1.91	3.83	0.33	3.49	3.64	0.45	3.19	1.35	0.77	0.58	0.20	1.78	1.58	0.20	1.80	1.60	50,982	48,247	2,734
1989	0.30	1.16	0.87	0.46	1.14	0.68	1.13	1.58	0.45	0.97	1.36	0.38	2.21	1.29	0.92	0.30	1.98	1.68	1.88	1.17	0.71	3.01	0.68	2.35	3.72	1.19	2.52	1.29	2.82	1.54	0.31	2.04	1.73	0.20	1.48	1.29	40,856	46,368	5,512
1990	0.28	1.17	0.89	0.59	1.41	0.82	1.21	1.22	0.01	1.20	1.30	0.11	2.92	1.77	1.14	1.72	1.17	0.55	2.76	0.40	2.36	3.23	0.33	2.89	3.80	0.43	3.38	1.21	0.47	0.74	0.13	0.52	0.39	0.27	2.50	2.24	50,056	32,908	17,148
1991	0.14	1.11	0.96	0.70	4.29	3.59	1.00	3.48	2.48	1.14	5.31	4.18	2.79	5.59	2.80	1.89	2.67	0.78	1.29	1.89	0.61	3.38	1.35	2.03	3.09	2.16	0.94	1.52	2.16	0.64	0.33	3.13	2.80	0.24	1.63	1.39	45,369	90,134	44,765
1992	0.31	1.25	0.95	0.67	1.05	0.38	0.90	1.00	0.09	0.90	2.71	1.81	2.44	1.33	1.11	1.46	1.02	0.44	2.83	0.71																			

AVERAGE MONTHLY WATER BALANCE FOR THE PERIOD 1961-1996 BASED ON CURRENT DEMAND (1996)
BREGALNICA RIVER BASIN - B4

Units: m³/sec

Units: 10³ m³

Year	Jan			Feb			Mar			Apr			May			Jun			Jul			Aug			Sep			Oct			Nov			Dec			Average Annual Balance		
	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net
1961	1.02	11.85	10.83	3.59	11.04	7.45	5.83	14.02	8.19	22.28	17.04	5.24	15.59	27.63	12.04	17.70	17.61	0.09	27.50	8.09	19.42	34.58	4.79	29.79	30.30	4.75	25.55	9.38	6.86	2.52	1.65	14.55	12.90	1.35	15.15	13.80	442,596	397,540	45,056
1962	2.06	19.91	17.85	3.35	26.94	23.59	7.99	69.92	61.92	22.02	47.21	25.19	26.56	25.48	1.08	13.08	10.96	2.12	25.99	7.72	18.27	31.02	7.60	23.42	27.39	5.31	22.08	6.79	9.92	3.13	2.78	29.60	26.82	3.38	35.56	32.17	446,919	767,566	320,647
1963	10.02	102.07	92.06	18.84	190.56	171.72	14.64	109.66	95.03	28.58	109.22	80.64	21.06	36.78	15.72	19.87	33.08	13.21	23.32	2.93	20.39	31.68	0.95	30.73	26.18	2.29	23.89	4.20	8.08	3.88	1.74	8.22	6.48	1.51	16.77	15.27	522,645	1,608,656	1,086,012
1964	1.39	9.35	7.97	3.49	16.39	12.90	6.61	23.41	16.79	18.66	19.44	0.78	17.78	16.75	1.03	19.32	17.53	1.79	19.25	5.93	13.32	29.67	5.88	23.79	18.02	11.26	6.76	2.47	16.01	13.54	4.09	38.94	34.85	3.25	34.20	30.96	373,213	557,503	184,290
1965	5.13	53.05	47.92	2.76	26.82	24.06	11.51	67.40	55.89	23.67	58.26	34.59	19.44	45.46	26.02	18.15	13.83	4.32	19.02	2.85	16.17	21.88	2.58	19.30	30.59	2.97	27.62	11.41	2.95	8.45	0.24	4.16	3.92	0.89	10.58	9.69	426,892	754,063	327,171
1966	4.47	46.42	41.96	8.45	65.79	57.34	5.31	26.13	20.82	22.10	22.99	0.89	23.85	10.82	13.03	16.65	17.38	0.73	27.40	0.72	25.67	33.79	1.18	32.61	24.93	1.12	23.81	5.78	3.55	2.22	1.26	14.31	13.05	3.21	33.81	30.60	459,281	633,018	173,737
1967	2.86	25.69	22.82	4.70	21.22	16.52	7.11	29.44	22.33	18.95	23.32	4.37	19.83	17.11	2.72	14.96	13.27	1.69	11.86	11.36	0.50	29.37	4.44	24.93	24.92	8.10	16.83	9.45	6.63	2.82	0.70	7.54	6.84	1.08	12.46	11.39	377,907	468,043	90,136
1968	1.68	18.47	16.80	6.86	58.12	51.26	7.53	22.56	15.03	21.54	11.05	10.50	11.69	3.08	8.61	10.67	10.93	0.25	28.27	1.29	26.98	21.95	1.89	20.06	27.26	3.50	23.76	9.78	3.44	6.33	0.68	8.53	7.85	0.96	11.32	10.36	385,918	399,676	13,757
1969	2.51	26.86	24.35	4.49	46.77	42.28	5.21	43.26	38.05	19.96	25.11	5.16	30.23	14.94	15.29	17.39	5.08	12.31	25.97	3.62	22.35	28.35	5.21	23.14	30.61	14.86	15.75	12.36	12.52	0.16	1.32	4.01	2.69	1.67	18.42	16.75	466,735	571,957	105,222
1970	2.51	26.79	24.29	2.63	23.33	20.70	7.47	28.41	20.94	21.25	17.28	3.97	18.17	17.76	0.41	17.09	7.57	9.51	17.18	9.73	7.45	33.31	4.64	28.67	27.34	3.61	23.73	0.84	5.26	4.42	1.86	15.48	13.62	0.67	6.02	5.35	389,626	429,986	40,360
1971	1.91	19.66	17.75	1.52	15.84	14.31	2.09	21.66	19.57	23.82	18.96	4.86	18.62	14.13	4.49	17.28	14.43	2.85	16.67	6.39	10.28	28.90	4.13	24.78	19.58	5.77	13.81	9.67	4.11	5.57	1.41	4.95	3.54	0.61	5.38	4.78	368,272	350,963	17,309
1972	0.54	7.11	6.57	1.15	11.00	9.85	6.42	9.36	2.94	14.71	12.05	2.66	22.25	14.74	7.52	18.51	5.08	13.44	14.57	4.49	10.09	23.61	3.94	19.68	12.73	13.02	0.29	4.53	46.11	41.58	1.70	12.73	11.03	1.31	9.02	7.71	316,369	385,276	68,907
1973	0.62	6.69	6.07	3.38	25.94	22.56	6.29	49.04	42.75	23.02	86.37	63.35	28.33	27.96	0.37	21.33	8.94	12.39	18.56	7.42	11.15	24.29	12.37	11.92	33.48	22.14	11.34	12.01	8.95	3.06	1.85	5.49	3.65	2.29	17.68	15.39	454,755	723,157	268,402
1974	1.51	16.84	15.33	3.14	33.19	30.05	8.82	45.49	36.68	18.17	27.52	9.36	12.18	45.24	33.06	11.75	28.04	16.30	27.48	9.40	18.09	31.90	6.39	25.51	20.88	9.00	11.88	4.67	5.82	1.15	1.04	7.20	6.16	0.50	6.63	6.13	368,158	624,081	255,923
1975	1.31	7.49	6.18	2.57	5.54	2.97	4.22	10.30	6.09	23.33	8.59	14.75	16.93	16.29	0.64	10.17	16.23	6.06	18.82	13.16	5.66	26.63	9.17	17.46	28.16	6.99	21.17	4.37	7.56	3.19	1.67	11.18	9.51	1.55	11.36	9.81	362,213	321,041	41,172
1976	1.04	6.96	5.93	2.79	8.16	5.37	7.08	9.36	2.28	20.88	10.39	10.50	14.44	22.62	8.18	17.28	31.33	14.05	14.86	30.81	15.95	29.10	22.64	6.47	30.26	11.66	18.60	9.41	20.98	11.57	9.90	80.01	70.12	11.81	104.35	92.54	437,672	931,229	493,557
1977	5.35	46.09	40.74	8.88	66.97	58.09	7.33	24.50	17.17	23.06	14.92	5.13	21.96	18.28	3.67	15.67	19.02	3.35	22.92	10.46	12.46	26.41	10.09	16.32	30.27	5.95	24.32	9.48	5.33	4.15	1.11	6.14	5.03	0.51	5.19	4.68	448,306	603,808	155,502
1978	0.71	5.37	4.66	2.11	8.83	6.73	4.32	10.46	6.14	16.61	13.63	2.96	19.11	16.87	2.24	21.05	13.60	7.45	26.78	6.85	19.93	32.44	10.12	22.32	19.20	20.25	1.06	9.75	5.36	4.39	1.26	3.89	2.63	0.66	10.37	9.70	399,159	325,574	73,585
1979	1.56	16.57	15.01	4.76	28.78	24.01	5.69	8.72	3.03	18.86	44.76	25.90	18.88	14.48	4.40	16.03	8.73	7.29	22.27	7.84	14.43	21.40	13.86	7.54	26.93	8.59	18.34	7.68	6.86	0.81	2.23	28.88	26.66	0.96	8.98	8.02	381,674	510,747	129,073
1980	1.70	15.94	14.24	5.50	31.58	26.08	6.25	27.77	21.52	20.73	14.90	5.84	24.33	125.43	101.09	19.61	26.05	6.44	25.45	4.06	21.39	28.40	7.34	21.06	24.32	7.88	16.44	7.02	17.60	10.59	1.00	12.09	11.08	2.89	36.99	34.11	433,413	849,234	415,821
1981	1.59	16.88	15.29	3.73	33.00	29.27	7.41	38.58	31.17	18.75	22.76	4.01	27.40	14.50	12.90	16.88	14.67	2.21	20.44	11.44	9.00	26.10	9.28	16.82	17.04	22.87	5.83	7.17	10.08	2.92	1.96	20.67	18.71	2.81	37.32	34.52	392,117	653,374	261,257
1982	2.89	24.44	21.55	3.12	17.11	14.00	7.24	31.86	24.62	15.57	48.32	32.75	23.88	50.84	26.96	20.43	12.02	8.41	23.82	12.51	11.31	31.93	10.67	21.26	30.95	8.86	22.09	8.93	4.56	4.37	1.66	9.97	8.31	1.36	17.19	15.83	445,223	643,719	198,495
1983	0.91	7.63	6.72	2.62	12.80	10.18	5.25	7.30	2.05	20.78	9.80	10.98	16.44	8.26	8.18	9.28	33.30	24.02	16.64	25.60	8.97	28.99	14.25	14.73	21.53	21.97	0.45	10.33	9.00	1.33	1.42	14.11	12.69	3.24	29.86	26.62	356,141	502,539	146,398
1984	0.85	12.33	11.48	7.16	57.40	50.24	8.63	65.15	56.52	24.45	72.45	48.00	28.05	23.16	4.88	19.41	15.70	3.70	26.38	9.22	17.16	22.45	8.29	14.16	23.45	5.24	18.21	10.39	5.05	5.34	1.02	5.41	4.39	0.71	3.88	3.17	448,252	734,256	286,004
1985	1.50	13.16	11.66	2.77	6.34	3.57	5.06	27.77	22.71	21.02	17.99	3.02	15.52	21.32	5.81	18.42	9.09	9.33	27.42	3.83	23.59	29.57	1.89	27.68	29.96	2.09	27.87	9.61	3.75	5.86	1.43	15.89	14.46	1.09	9.17	8.08	423,448	342,914	80,534
1986	0.88	10.20	9.32	6.35	40.90	34.56	8.21	41.37	33.16	20.31	18.83	1.49	18.17	17.96	0.20	18.88	16.21	2.67	17.35	15.68	1.67	30.62	10.41	20.20	29.86	7.28	22.59	10.10	7.04	5.05	1.31	6.86	5.55	0.59	4.97	4.38	421,505	512,486	90,981
1987	0.47	6.19	5.72	2.71	10.76	8.04	4.43	28.80	24.37	19.86	43.64	23.78	22.92	19.62	3.29	19.40	13.08	6.32	28.52	7.30	21.22	24.43	6.42	18.01	27.83	6.42	21.41	3.73	7.95	4.22	1.73	11.51	9.79	1.08	9.78	8.71	407,196	444,472	37,276
1988	0.99	5.45	4.46	2.12	7.18	5.06	5.22	17.86	12.64	21.82	16.32	5.50	22.23	7.12	15.12	15.84	8.68	7.17	24.98	3.44	21.54	32.38	1.62	30.76	29.98	2.22	27.75	8.75	3.79	4.95	0.77	8.71	7.93	0.71	8.81	8.10	429,727	236,369	193,358
1989	1.51	5.71	4.19	2.36	5.61	3.25	6.17	7.74	1.57	13.82	6.64	7.18	19.02	6.32	12.70	5.89	9.68	3.79	18.71	5.71	13.00	26.02	3.32	22.70	30.42	5.85	24.57	7.53	13.82	6.29	1.37	9.98	8.61	0.81	7.26	6.46	346,332	227,163	119,168
1990	1.35	5.72	4.38	3.04	6.91	3.87	6.89	5.96	0.92	15.01	6.38	8.64	24.20	8.69	15.51	19.21	5.72	13.49	26.17	1.97	24.20	27.82	1.63	26.19	31.17	2.09	29.08	7.84	2.32	5.53	0.57	2.54	1.97	1.32					

AVERAGE MONTHLY WATER BALANCE FOR THE PERIOD 1961-1996 BASED ON CURRENT DEMAND CONDITION (1996)
CRNA RIVER BASIN - B5-1

Units: m³/sec

Units: 10³m³

Year	Jan			Feb			Mar			Apr			May			Jun			Jul			Aug			Sep			Oct			Nov			Dec			Average Annual Balance		
	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net
1961	0.58	7.30	6.72	1.50	8.65	7.15	2.13	11.32	9.19	3.90	7.28	3.37	3.87	6.82	2.95	1.62	1.51	-0.11	3.32	0.41	-2.91	6.61	0.28	-6.32	6.14	0.32	-5.82	1.90	0.48	-1.42	0.15	2.20	2.06	0.08	2.28	2.20	82,448	126,650	44,202
1962	0.06	2.12	2.06	0.90	10.62	9.72	3.74	36.74	33.01	4.55	20.92	16.37	6.44	6.68	0.24	1.51	2.42	0.92	3.48	0.61	-2.87	6.32	0.41	-5.90	5.53	0.26	-5.27	1.60	1.25	-0.35	4.00	41.57	37.57	3.34	34.82	31.49	107,468	410,632	303,165
1963	5.57	57.19	51.62	7.17	73.32	66.15	4.17	40.52	36.35	5.84	32.91	27.07	5.61	32.30	26.69	3.23	16.30	13.07	2.90	2.02	-0.88	6.13	0.81	-5.32	4.61	0.93	-3.68	1.39	3.81	2.42	0.33	3.19	2.86	1.91	20.52	18.61	126,622	735,657	609,035
1964	0.51	5.76	5.25	0.96	7.08	6.12	1.92	12.55	10.63	4.24	7.07	2.83	2.27	10.50	8.22	1.68	5.78	4.10	2.68	2.23	-0.45	4.71	1.11	-3.60	3.50	1.22	-2.28	1.15	1.67	0.53	1.68	17.55	15.87	1.18	13.24	12.06	68,635	222,315	153,681
1965	1.02	11.71	10.69	0.67	8.35	7.68	4.33	33.91	29.58	5.37	21.70	16.33	6.08	18.21	12.13	2.14	4.80	2.66	4.20	0.95	-3.25	5.76	0.66	-5.09	6.66	0.52	-6.14	3.18	0.48	-2.70	0.00	1.59	1.58	0.55	6.93	6.38	103,568	284,634	181,065
1966	2.08	22.31	20.23	2.51	21.15	18.64	1.61	12.14	10.53	4.47	12.08	7.61	5.97	15.73	9.76	2.27	8.33	6.07	2.89	1.04	-1.85	5.88	0.74	-5.13	5.20	0.85	-4.35	1.82	1.17	-0.64	0.36	5.16	4.80	2.01	21.60	19.59	96,061	317,038	220,977
1967	1.34	13.82	12.47	1.54	10.42	8.88	2.34	17.32	14.97	4.30	15.96	11.66	4.23	18.53	14.29	1.44	4.72	3.28	1.50	6.90	5.40	6.19	2.23	-3.96	4.83	1.56	-3.77	1.90	1.82	-0.09	0.11	2.11	2.00	0.57	7.11	6.54	78,547	265,622	187,075
1968	0.67	8.19	7.52	2.72	27.20	24.48	2.10	10.70	8.59	4.79	9.46	4.68	3.37	5.20	1.84	1.77	10.30	8.53	4.23	1.29	-2.95	4.62	0.84	-3.78	5.11	1.10	-4.01	2.64	1.12	-1.52	0.06	2.15	2.09	0.17	3.18	3.00	83,607	209,262	125,655
1969	1.09	12.42	11.33	2.10	22.61	20.51	3.52	34.32	30.80	4.74	22.84	18.10	7.23	16.23	9.00	2.00	1.76	-0.24	3.14	1.08	-2.07	5.34	1.35	-3.99	5.24	1.30	-3.94	3.27	1.40	-1.87	0.28	1.63	1.35	0.49	6.36	5.87	99,644	319,602	219,959
1970	1.31	14.53	13.23	1.23	13.43	12.20	2.88	27.05	24.17	5.20	18.93	13.73	3.98	11.82	7.84	1.32	5.18	3.86	2.53	3.20	0.67	6.52	0.77	-5.75	6.28	0.86	-5.42	0.55	1.55	1.00	0.01	1.71	1.70	0.10	1.60	1.50	82,718	260,849	178,131
1971	0.92	10.68	9.76	0.45	5.59	5.14	2.20	20.24	18.05	5.02	16.99	11.97	5.44	7.97	2.53	1.99	3.10	1.11	2.67	0.81	-1.85	5.08	0.76	-4.32	2.74	1.58	-1.16	2.34	1.26	-1.08	0.29	1.78	1.48	0.11	2.33	2.21	75,866	189,478	113,612
1972	0.39	5.35	4.96	0.84	10.07	9.23	2.20	14.19	12.00	2.99	21.03	18.04	5.27	10.44	5.16	2.09	2.98	0.89	1.87	2.69	0.82	3.64	1.19	-2.45	4.56	1.95	-2.61	1.02	11.97	10.96	0.88	8.75	7.87	0.58	5.91	5.32	68,260	250,189	181,930
1973	0.31	4.61	4.29	1.65	16.78	15.13	2.54	22.35	19.80	6.16	27.87	21.71	6.29	14.06	7.76	1.99	1.74	-0.25	2.12	0.82	-1.30	4.10	1.11	-2.99	7.22	5.60	-1.62	3.46	3.30	-0.16	0.66	4.37	3.71	1.97	18.62	16.65	99,762	314,216	214,454
1974	1.42	15.64	14.22	4.05	42.10	38.06	3.38	27.68	24.30	4.55	21.41	16.87	5.82	26.64	20.82	2.03	7.87	5.84	4.19	1.11	-3.08	5.60	0.69	-4.91	5.91	1.07	-4.84	1.58	2.66	1.08	0.55	6.25	5.70	0.32	4.66	4.34	102,110	408,976	306,867
1975	0.51	4.88	4.37	0.69	7.21	6.52	2.05	16.57	14.52	3.88	13.16	9.28	4.27	10.63	6.35	1.41	3.83	2.42	2.17	2.63	0.46	5.43	0.95	-4.48	5.75	0.65	-5.11	1.24	3.15	1.91	0.24	4.00	3.76	0.40	5.21	4.80	72,722	188,885	116,163
1976	0.30	3.67	3.37	0.82	4.88	4.06	1.69	5.32	3.63	3.42	9.86	6.44	3.65	11.51	7.87	1.12	8.13	7.02	1.80	5.03	3.23	4.25	1.56	-2.69	6.17	1.16	-5.00	0.84	1.42	0.57	0.94	7.14	6.20	1.63	15.28	13.64	69,021	194,296	125,275
1977	0.49	6.38	5.89	1.83	14.99	13.16	1.69	6.65	4.96	4.04	6.12	2.08	4.28	3.58	-0.71	1.89	1.78	-0.11	3.50	0.36	-3.15	5.11	0.46	-4.66	3.90	0.58	-3.32	2.94	0.83	-2.11	0.02	1.78	1.76	0.13	2.71	2.59	77,319	119,767	42,449
1978	0.11	2.54	2.44	0.95	7.31	6.36	0.98	9.24	8.25	3.78	19.55	15.76	4.69	15.11	10.42	2.24	3.38	1.14	4.07	0.40	-3.66	5.96	0.16	-5.80	2.20	1.73	-0.44	2.56	1.48	-1.08	0.48	3.32	2.84	0.90	10.44	9.54	74,950	193,537	118,588
1979	1.95	20.96	19.01	2.60	22.62	20.02	1.89	8.10	6.21	3.76	20.39	16.63	3.94	25.72	21.78	1.99	5.83	3.84	3.88	0.97	-2.91	2.84	0.97	-1.88	5.01	1.47	-3.54	0.13	1.96	1.84	3.28	34.37	31.09	2.06	22.09	20.03	86,369	428,867	342,498
1980	2.05	22.00	19.95	2.49	21.53	19.04	1.96	18.45	16.49	4.40	15.00	10.59	4.59	25.35	20.76	3.02	12.86	9.83	4.16	1.57	-2.59	6.05	0.51	-5.54	5.86	0.58	-5.79	1.84	6.68	4.84	0.56	7.19	6.63	1.32	14.62	13.30	99,262	379,293	280,031
1981	1.09	12.37	11.28	2.37	25.35	22.98	5.42	41.69	36.28	4.62	23.79	19.17	5.71	11.26	5.55	1.48	4.31	2.83	2.60	1.21	-1.39	3.63	1.13	-2.50	4.43	1.38	-3.05	0.81	5.74	4.93	0.62	7.77	7.15	2.83	29.73	26.90	92,272	429,573	337,301
1982	1.45	15.70	14.25	1.25	9.42	8.17	2.15	16.54	14.39	2.90	23.99	21.08	4.85	19.64	14.79	2.21	5.59	3.38	3.66	0.99	-2.67	3.57	1.39	-2.18	4.69	4.86	0.17	1.20	4.65	3.45	0.48	4.98	4.50	0.85	9.97	9.12	75,815	305,094	229,279
1983	0.35	4.47	4.12	1.05	10.45	9.41	2.33	9.21	6.88	4.37	8.38	4.00	3.82	3.92	0.09	1.22	6.94	5.72	2.03	7.89	5.85	5.64	1.67	-3.98	3.22	2.25	-0.97	2.65	2.35	-0.30	0.25	4.10	3.85	1.36	15.06	13.70	73,374	198,772	125,399
1984	2.24	23.58	21.34	2.39	25.57	23.17	2.90	22.39	19.48	4.75	26.52	21.77	7.98	20.96	12.98	1.56	4.79	3.23	3.46	1.77	-1.69	3.07	2.45	-0.62	5.34	3.63	-1.71	3.02	2.00	-1.07	0.32	3.11	2.79	0.17	2.31	2.14	96,430	360,472	264,043
1985	0.78	9.22	8.45	1.24	7.39	6.16	2.11	14.94	12.83	3.24	11.94	8.70	3.54	11.50	7.97	1.78	3.70	1.92	3.81	1.49	-2.32	6.66	1.32	-5.34	5.98	1.79	-4.20	2.59	1.80	-0.79	1.05	12.02	10.98	0.72	7.84	7.11	86,790	220,182	133,392
1986	0.80	9.44	8.64	4.61	37.54	32.93	4.12	36.19	32.07	5.52	13.57	8.05	3.53	19.45	15.92	2.14	11.77	9.63	2.23	6.57	4.34	6.93	4.06	-2.87	6.80	3.93	-2.88	2.89	3.99	1.10	0.57	5.11	4.54	0.35	4.07	3.72	104,998	403,556	298,558
1987	0.56	7.11	6.54	1.13	12.96	11.83	1.92	21.03	19.11	4.48	20.25	15.76	6.11	11.98	5.86	1.38	4.11	2.73	3.55	2.09	-1.46	6.25	1.31	-4.93	5.78	1.17	-4.61	0.11	1.55	1.44	0.08	2.40	2.32	0.20	3.22	3.02	81,803	231,138	149,335
1988	0.35	4.46	4.11	0.28	2.81	2.53	0.69	4.61	3.93	4.03	4.98	0.95	5.96	2.99	-2.97	1.13	1.32	0.19	3.89	0.38	-3.52	6.65	0.20	-6.45	4.79	0.25	-4.53	1.31	0.60	-0.71	0.09	2.50	2.40	0.26	4.04	3.78	76,320	75,569	-751
1989	0.34	2.46	2.11	0.46	3.98	3.52	1.54	8.18	6.64	3.68	3.44	-0.25	2.74	5.56	2.82	1.62	3.53	1.91	1.37	2.37	1.00	6.13	1.41	-4.73	4.87	1.04	-3.82	0.82	2.21	1.40	0.17	2.40	2.23	0.28	3.37	3.10	62,275	103,593	41,318
1990	0.31	2.61	2.30	0.26	2.62	2.35	1.67	2.28	0.61	2.80	2.87	0.07	4.62	1.97	-2.65	1.96	1.36	-0.60	2.99	0.70	-2.29	4.42	0.39	-4.03	4.65	0.61	-4.04	2.63	0.84	-1.79	-0.03	1.27	1.30	0.62	7.61	6.99	69,709	65,098	-4,611
1991	0.41	5.60	5.19	1.50	16.61	15.11	3.04	19.32	16.28	2.61	18.04	15.43	4.96	15.01	10.05	2.50	6.25	3.76	2.11	2.05	-0.06	2.75	1.36	-1.39	3.86	1.30	-2.57	2.59	1.51	-1.08	0.28	4.40	4.12	0.24	3.34	3.10	69,617	245,7	

AVERAGE MONTHLY WATER BALANCE FOR THE PERIOD 1961-1996 BASED ON CURRENT DEMAND CONDITION (1996)
CRNA RIVER BASIN - B5-2

Units: m³/sec

Units: 10³ m³

Year	Jan			Feb			Mar			Apr			May			Jun			Jul			Aug			Sep			Oct			Nov			Dec			Average Annual Balance		
	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net
1961	1.41	10.64	9.23	3.60	12.60	9.00	4.97	16.48	11.51	9.88	10.59	0.71	9.90	9.93	0.03	4.90	2.19	2.70	9.25	0.60	8.65	17.36	0.41	16.94	16.11	0.47	15.64	5.50	0.70	4.80	0.88	3.21	2.33	0.67	3.32	2.65	218,852	184,400	34,453
1962	0.65	3.09	2.44	1.90	15.46	13.55	6.35	53.50	47.15	10.09	30.46	20.37	16.31	9.72	6.59	4.55	3.52	1.03	9.62	0.88	8.74	16.62	0.60	16.02	14.60	0.38	14.22	4.66	1.82	2.84	6.40	60.52	54.12	5.41	50.70	45.29	251,871	597,872	346,001
1963	8.67	83.26	74.59	11.03	106.75	95.71	7.03	58.99	51.96	12.04	47.92	35.88	11.63	47.03	35.40	7.39	23.74	16.34	8.05	2.94	5.11	16.14	1.19	14.95	12.23	1.35	10.88	3.87	5.55	1.68	1.23	4.64	3.42	3.33	29.87	26.54	266,050	1,071,100	805,049
1964	1.39	8.39	7.00	2.41	10.30	7.89	4.33	18.28	13.95	10.74	10.30	0.44	5.58	15.29	9.71	4.63	8.41	3.78	7.46	3.24	4.22	12.55	1.61	10.94	9.47	1.78	7.69	3.49	2.44	1.06	3.11	25.56	22.44	2.27	19.27	17.01	174,815	323,686	148,871
1965	2.05	17.05	15.00	1.57	12.16	10.59	8.13	49.38	41.25	12.05	31.60	19.55	14.23	26.51	12.28	5.86	6.99	1.13	11.38	1.38	10.00	15.22	0.96	14.26	17.37	0.76	16.61	8.65	0.70	7.96	0.58	2.31	1.73	1.35	10.09	8.74	255,169	414,420	159,251
1966	3.59	32.49	28.90	4.80	30.79	25.99	3.59	17.68	14.09	10.79	17.59	6.80	14.21	22.91	8.70	5.82	12.13	6.31	8.11	1.51	6.60	15.51	1.08	14.43	13.72	1.23	12.49	5.20	1.71	3.49	1.10	7.51	6.41	3.49	31.45	27.96	233,111	461,600	228,489
1967	2.63	20.12	17.49	3.51	15.16	11.65	4.89	25.21	20.33	9.98	23.24	13.26	9.62	26.98	17.35	4.13	6.87	2.73	4.04	10.04	6.00	16.14	3.25	12.89	12.73	2.28	10.46	5.36	2.64	2.77	0.80	3.07	2.28	1.38	10.35	8.97	194,945	386,740	191,795
1968	1.54	11.93	10.39	4.73	39.60	34.88	4.95	15.57	10.63	11.84	13.78	1.94	8.84	7.58	1.27	4.40	15.00	10.60	11.43	1.87	9.56	12.38	1.23	11.15	13.49	1.60	11.89	7.24	1.63	5.61	0.66	3.12	2.46	0.80	4.62	3.82	213,333	304,681	91,348
1969	2.15	18.08	15.93	3.65	32.92	29.27	6.06	49.97	43.91	10.37	33.26	22.89	17.29	23.63	6.34	5.82	2.56	3.26	8.73	1.57	7.16	14.09	1.97	12.13	13.79	1.90	11.89	7.09	2.03	6.75	1.28	2.37	1.10	1.27	9.26	7.99	241,814	465,334	223,520
1970	2.46	21.16	18.70	2.45	19.56	17.11	5.21	39.39	34.18	11.92	27.56	15.64	9.67	17.21	7.53	3.79	7.55	3.76	6.99	4.66	2.33	17.09	1.12	15.97	16.40	1.25	15.15	2.03	2.25	0.22	0.60	2.50	1.90	0.78	2.33	1.55	205,775	379,790	174,015
1971	1.90	15.55	13.65	1.31	8.13	6.83	4.22	29.48	25.26	11.64	24.73	13.10	13.70	11.60	2.10	5.68	4.52	1.16	7.60	1.19	6.41	13.53	1.11	12.42	7.54	2.31	5.23	6.51	1.84	4.67	1.30	2.59	1.29	0.75	3.39	2.64	196,101	275,876	79,775
1972	1.12	7.79	6.66	1.82	14.66	12.84	4.84	20.67	15.83	6.20	30.62	24.42	13.03	15.19	2.16	5.94	4.34	1.59	5.41	3.92	1.49	9.90	1.74	8.16	12.04	2.84	9.20	2.12	17.43	15.32	2.04	12.74	10.70	1.54	8.60	7.06	171,063	364,270	193,207
1973	1.01	6.71	5.69	3.14	24.44	21.29	4.86	32.54	27.67	13.36	40.58	27.22	15.20	20.47	5.27	5.82	2.54	3.28	6.23	1.19	5.04	11.05	1.61	9.44	18.25	8.15	10.10	9.06	4.81	4.26	1.95	6.36	4.42	3.67	27.11	23.44	242,645	457,491	214,846
1974	2.62	22.77	20.15	6.49	61.30	54.81	6.40	40.30	33.90	10.02	31.18	21.16	12.72	38.79	26.07	5.28	11.46	6.18	11.34	1.62	9.72	14.82	1.00	13.82	15.47	1.56	13.91	4.46	3.87	0.59	1.47	9.10	7.63	1.02	6.78	5.76	238,713	595,460	356,747
1975	1.47	7.10	5.63	1.75	10.50	8.75	4.23	24.13	19.90	9.23	19.16	9.93	10.53	15.47	4.95	4.14	5.58	1.43	6.16	3.83	2.32	14.38	1.39	12.99	15.13	0.94	14.19	3.57	4.59	1.02	0.93	5.83	4.89	1.17	7.58	6.41	188,403	275,012	86,609
1976	1.08	5.35	4.26	2.30	7.11	4.81	4.51	7.74	3.23	8.41	14.36	5.95	8.88	16.76	7.88	2.99	11.84	8.85	5.00	7.33	2.33	11.39	2.27	9.12	16.10	1.69	14.40	2.77	2.06	0.71	2.35	10.39	8.04	3.18	22.24	19.06	178,736	282,891	104,154
1977	1.27	9.28	8.01	3.77	21.82	18.05	4.36	9.69	5.33	10.33	8.91	1.42	11.28	5.21	6.07	5.55	2.59	2.97	9.72	0.52	9.20	13.62	0.67	12.95	10.54	0.84	9.70	8.02	1.21	6.81	0.61	2.59	1.98	0.74	3.95	3.21	206,878	174,379	32,499
1978	0.71	3.70	2.99	2.38	10.65	8.27	2.34	13.45	11.11	8.31	28.46	20.14	11.11	22.01	10.89	6.27	4.92	1.34	11.10	0.59	10.51	15.77	0.24	15.53	6.19	2.52	3.67	7.02	2.15	4.87	1.59	4.83	3.24	1.86	15.20	13.34	193,504	281,786	88,282
1979	3.39	30.52	27.13	4.88	32.93	28.05	4.71	11.80	7.09	8.16	29.68	21.52	8.14	37.45	29.31	5.39	8.49	3.10	10.56	1.41	9.15	7.95	1.41	6.54	13.20	2.14	11.06	0.93	2.86	1.93	5.36	50.04	44.68	3.56	32.17	28.61	197,597	624,421	426,825
1980	3.55	32.03	28.48	4.72	31.35	26.63	3.82	26.86	23.04	10.32	21.83	11.51	9.79	36.91	27.11	7.24	18.72	11.48	11.20	2.28	8.91	15.95	0.74	15.21	15.40	0.84	14.56	4.70	9.73	5.03	1.40	10.47	9.07	2.47	21.29	18.82	234,728	552,243	317,515
1981	2.14	18.01	15.87	4.05	36.91	32.86	10.01	60.70	50.69	9.96	34.64	24.68	14.04	16.40	2.35	4.28	6.27	1.99	7.39	1.77	5.62	9.89	1.65	8.24	11.75	2.00	9.75	2.24	8.36	6.12	1.48	11.31	9.83	4.67	43.29	38.62	212,266	625,449	413,182
1982	2.70	22.86	20.16	2.89	13.71	10.82	4.50	24.09	19.58	5.68	34.92	29.24	11.02	28.59	17.57	5.97	8.13	2.16	10.02	1.44	8.58	9.72	2.03	7.69	12.05	7.07	4.98	3.31	6.77	3.46	1.42	7.25	5.83	1.79	14.52	12.73	184,207	444,210	260,003
1983	1.13	6.51	5.38	2.29	15.22	12.93	5.69	13.41	7.72	10.93	12.19	1.27	10.10	5.70	3.39	3.36	10.11	6.74	5.28	11.48	6.20	14.82	2.43	12.39	8.66	3.28	5.38	7.15	3.42	3.73	0.95	5.97	5.02	2.53	21.93	19.40	188,944	289,408	100,464
1984	3.85	34.33	30.48	4.08	37.22	33.14	5.76	32.59	26.83	10.01	38.62	28.60	18.66	30.51	11.85	4.42	6.97	2.55	9.45	2.58	6.87	8.37	3.57	4.80	13.79	5.28	8.50	8.12	2.91	5.21	1.21	4.53	3.32	0.88	3.36	2.48	229,689	524,840	295,150
1985	1.69	13.43	11.74	3.07	10.77	7.69	4.54	21.75	17.21	7.75	17.38	9.63	8.60	16.75	8.15	5.08	5.38	0.30	10.37	2.17	8.20	17.37	1.92	15.45	15.57	2.60	12.97	7.07	2.62	4.44	2.10	17.50	15.40	1.69	11.41	9.72	220,081	320,581	100,500
1986	1.72	13.74	12.02	8.35	54.66	46.30	7.36	52.69	45.33	13.26	19.76	6.50	7.78	28.32	20.54	5.16	17.14	11.98	5.91	9.56	3.65	17.77	5.91	11.86	17.39	5.72	11.67	7.59	5.81	1.78	1.65	7.44	5.80	1.14	5.92	4.78	246,443	587,569	341,126
1987	1.38	10.35	8.97	2.25	18.87	16.63	3.44	30.61	27.17	9.99	29.48	19.49	14.97	17.44	2.47	4.05	5.98	1.94	9.63	3.05	6.59	16.35	1.91	14.43	15.14	1.71	13.43	0.94	2.26	1.31	0.70	3.49	2.79	0.88	4.69	3.81	206,616	336,532	129,916
1988	1.13	6.50	5.37	1.18	4.10	2.92	2.08	6.72	4.64	10.44	7.25	3.19	15.50	4.36	11.14	3.71	1.92	1.78	10.68	0.55	10.13	17.48	0.30	17.19	12.75	0.37	12.38	4.02	0.88	3.14	0.72	3.64	2.92	0.93	5.88	4.95	208,936	110,027	98,908
1989	1.32	3.58	2.26	1.48	5.80	4.31	3.83	11.91	8.08	9.73	5.01	4.73	7.26	8.10	0.84	4.71	5.14	0.43	4.20	3.46	0.75	16.09	2.05	14.04	12.86	1.52	11.34	2.61	3.22	0.61	0.91	3.50	2.59	1.04	4.91	3.87	171,181	150,829	20,352
1990	1.20	3.79	2.59	1.15	3.81	2.66	4.75	3.32	1.41	7.60	4.18	3.41	12.27	2.86	9.41	5.77	1.97	3.79	8.40	1.02	7.39	11.90	0.57	11.33	12.39	0.89	11.50	7.27	1.22	6.05	0.54	1.86	1.32	1.45	11.08	9.63	193,596	94,782	98,814
1991	1.16	8.16	7.00	2.78	24.18	21.40	6.41	28.14	21.73	5.56	26.26	20.70	11																										

AVERAGE MONTHLY WATER BALANCE FOR THE PERIOD 1961-1996 BASED ON CURRENT DEMAND CONDITION (1996)
CRNA RIVER BASIN - B5-3

Units: m³/sec

Units: 10³m³

Year	Jan			Feb			Mar			Apr			May			Jun			Jul			Aug			Sep			Oct			Nov			Dec		
	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net
1961	0.72	7.25	6.52	2.62	8.52	5.90	4.22	10.90	6.68	9.17	7.29	1.88	6.67	7.46	0.79	6.55	4.90	1.64	12.70	3.17	9.53	17.48	1.31	16.18	15.55	1.11	14.45	5.64	1.18	4.45	0.55	2.78	2.23	0.44	4.39	3.96
1962	0.49	3.54	3.05	1.51	9.69	8.18	4.14	33.20	29.06	8.51	17.71	9.20	13.01	6.23	-6.78	4.44	3.54	0.90	11.82	1.89	9.94	15.38	1.43	13.95	13.95	1.44	12.52	4.11	2.32	1.78	3.77	37.72	33.95	2.90	28.99	26.09
1963	4.35	43.49	39.14	5.84	58.36	52.52	6.27	36.20	29.93	9.47	26.59	17.12	11.05	25.46	14.41	7.87	12.02	4.15	10.75	2.75	8.00	16.20	1.42	14.78	13.55	1.48	12.07	2.66	4.15	1.49	1.04	2.93	1.89	1.66	16.64	14.98
1964	1.04	6.34	5.30	2.09	7.24	5.15	4.20	12.04	7.84	7.01	7.49	0.49	8.87	9.80	0.93	7.65	5.72	1.93	8.05	2.95	5.10	14.88	1.84	13.04	8.46	2.28	6.18	0.95	3.41	2.45	1.75	14.74	12.99	1.18	11.76	10.58
1965	1.12	11.18	10.07	1.07	8.70	7.63	6.07	27.34	21.27	8.60	17.96	9.36	8.74	15.95	7.21	7.05	5.80	1.25	8.33	1.66	6.67	10.68	1.34	9.34	15.84	1.26	14.58	7.20	1.24	5.96	0.22	2.25	2.02	0.69	6.90	6.21
1966	1.90	19.00	17.10	3.16	18.00	14.84	3.06	11.58	8.51	9.11	10.78	1.67	13.12	14.18	1.06	6.65	7.96	1.31	12.82	0.97	11.85	17.34	0.58	16.76	12.66	0.80	11.87	3.67	1.37	2.30	0.52	5.18	4.66	1.79	17.93	16.13
1967	1.54	12.62	11.08	2.84	10.02	7.19	4.42	14.98	10.55	7.51	13.87	6.36	10.47	16.26	5.79	5.33	5.60	0.27	4.20	7.24	3.04	15.10	2.66	12.44	12.56	2.45	10.11	5.74	2.29	3.45	0.34	2.75	2.41	0.57	5.70	5.13
1968	0.81	8.12	7.31	3.16	22.76	19.60	4.74	9.93	5.19	9.23	9.30	0.07	5.83	5.88	0.05	3.80	10.09	6.29	13.27	1.41	11.86	10.70	0.83	9.86	14.10	1.54	12.56	6.13	1.38	4.75	0.28	2.75	2.48	0.37	3.73	3.36
1969	1.16	11.62	10.46	1.93	19.32	17.39	3.58	28.99	25.41	8.67	19.38	10.71	16.42	14.56	1.87	6.71	1.84	4.87	11.96	1.25	10.71	14.10	1.56	12.54	15.32	1.47	13.85	7.23	1.56	5.67	0.98	2.25	1.28	0.63	6.26	5.64
1970	1.36	13.59	12.23	1.51	12.42	10.90	5.60	23.33	17.73	9.56	16.66	7.10	9.20	11.71	2.51	6.44	5.86	0.59	6.70	3.78	2.93	16.94	0.68	16.26	14.04	0.95	13.09	0.55	2.10	1.55	0.58	2.37	1.79	0.32	1.87	1.55
1971	1.11	10.48	9.37	0.73	6.62	5.89	1.87	18.03	16.16	10.63	15.13	4.50	9.11	8.06	1.05	6.62	3.57	3.05	6.47	0.77	5.70	14.53	1.00	13.53	9.94	2.09	7.85	6.22	1.67	4.55	0.97	2.20	1.23	0.42	2.90	2.48
1972	0.56	5.58	5.03	1.14	10.04	8.90	5.07	13.26	8.19	6.45	18.91	12.46	11.45	10.36	1.09	7.57	3.55	4.02	5.68	3.02	2.66	11.51	1.54	9.97	5.73	2.88	2.86	1.23	11.63	10.40	1.32	9.12	7.79	1.01	6.71	5.70
1973	0.63	5.59	4.96	2.19	15.81	13.61	3.13	20.35	17.23	7.63	25.25	17.62	14.55	13.53	1.02	8.51	2.70	5.80	7.91	1.53	6.39	11.52	1.59	9.97	16.91	6.44	10.47	7.50	4.21	3.29	1.56	5.33	3.77	2.15	17.44	15.28
1974	1.49	14.90	13.41	2.87	28.73	25.86	4.96	19.67	14.71	7.58	20.01	12.43	5.42	23.53	18.11	3.29	6.98	3.70	12.53	1.43	11.10	16.03	1.08	14.95	9.91	1.76	8.15	3.01	2.91	0.10	0.95	6.06	5.12	0.56	5.56	5.00
1975	1.06	5.79	4.73	2.26	7.66	5.40	3.85	16.01	12.16	10.80	13.39	2.59	8.40	11.22	2.82	2.67	4.22	1.55	7.93	3.08	4.85	12.99	1.27	11.72	14.33	1.09	13.24	2.75	3.68	0.93	0.85	4.37	3.52	0.81	5.40	4.59
1976	0.83	4.90	4.07	1.96	6.00	4.03	4.86	6.39	1.53	9.33	10.96	1.63	7.10	13.17	6.07	6.15	9.82	3.67	4.88	5.29	0.41	13.75	2.14	11.62	15.35	1.75	13.60	4.93	2.36	2.57	1.88	8.53	6.65	1.84	14.28	12.44
1977	0.92	7.87	6.95	2.61	15.17	12.56	4.23	8.97	4.74	9.76	7.08	2.68	10.41	4.74	5.67	5.09	2.57	2.52	9.82	0.90	8.92	12.83	1.00	11.83	15.56	1.12	14.44	5.91	1.24	4.66	0.63	2.16	1.53	0.40	3.30	2.90
1978	0.58	3.80	3.22	1.89	7.99	6.10	3.60	10.84	7.24	8.24	24.59	16.35	10.08	14.34	4.26	8.38	3.47	4.91	12.06	0.87	11.18	16.12	0.60	15.52	8.61	2.48	6.14	6.15	2.97	3.17	1.17	4.16	2.99	0.44	4.41	3.97
1979	1.88	17.42	15.54	3.59	21.63	18.04	4.15	8.15	4.00	7.63	19.82	12.19	11.22	25.18	13.96	6.11	8.68	2.57	9.63	1.66	7.97	9.72	1.25	8.47	13.60	1.96	11.64	4.86	2.28	2.57	4.40	43.97	39.57	2.01	18.74	16.73
1980	2.46	21.84	19.38	3.75	21.88	18.13	4.27	18.21	13.94	9.51	15.47	5.96	8.01	23.60	15.59	8.21	13.99	5.78	11.89	2.53	9.36	13.88	1.37	12.51	12.01	0.96	11.04	4.50	7.61	3.11	0.95	8.10	7.15	1.50	14.96	13.46
1981	1.38	13.14	11.76	2.87	24.65	21.77	6.75	38.22	31.47	8.50	23.77	15.27	14.57	11.68	2.89	6.37	5.21	1.17	8.38	2.17	6.20	12.55	1.73	10.83	7.15	2.14	5.01	4.68	6.70	2.02	0.80	7.97	7.17	2.92	29.18	26.26
1982	1.64	12.30	10.66	1.91	9.55	7.64	4.44	15.84	11.39	5.34	24.06	18.72	11.29	20.36	9.07	8.28	5.87	2.41	10.22	2.13	8.09	16.03	1.77	14.26	16.25	5.32	10.93	5.89	5.12	0.77	1.11	5.68	4.56	1.07	10.72	9.65
1983	1.00	7.99	6.98	2.35	13.22	10.87	4.38	11.79	7.41	9.21	10.42	1.21	8.14	6.58	1.57	2.67	6.93	4.27	6.41	7.59	1.18	13.90	2.21	11.69	9.81	2.90	6.91	6.21	2.89	3.32	0.48	4.80	4.32	4.12	39.18	35.06
1984	2.20	21.95	19.76	3.69	28.76	25.06	3.78	22.18	18.39	8.57	23.09	14.52	14.72	15.19	0.47	7.38	5.72	1.65	11.67	1.07	10.60	10.90	2.20	8.70	12.20	6.37	5.83	6.61	2.79	3.81	0.81	3.98	3.17	0.64	3.69	3.05
1985	1.05	9.11	8.06	2.55	10.50	7.95	3.07	15.04	11.97	8.83	12.69	3.86	7.20	11.48	4.27	7.54	6.63	0.91	12.95	2.26	10.69	15.10	1.37	13.74	15.67	2.28	13.39	6.03	1.75	4.27	1.04	10.45	9.40	1.10	9.60	8.51
1986	1.11	11.06	9.96	6.55	43.03	36.48	7.29	42.20	34.92	8.37	13.62	5.25	10.64	26.10	15.46	7.95	14.88	6.93	7.97	19.10	11.14	15.63	6.56	9.07	15.66	6.22	9.44	6.61	6.90	0.29	1.21	7.37	6.15	0.56	4.20	3.64
1987	0.85	8.48	7.63	2.64	14.17	11.52	3.34	23.15	19.81	8.50	23.10	14.60	11.94	13.96	2.02	7.64	6.33	1.31	13.29	2.98	10.31	11.98	2.07	9.91	14.09	1.35	12.73	2.11	2.06	0.05	0.73	3.17	2.44	0.54	4.05	3.51
1988	1.10	7.60	6.50	1.58	4.89	3.31	3.20	8.13	4.93	9.12	8.93	0.19	11.47	5.19	6.28	6.04	1.92	4.13	11.31	0.88	10.43	16.37	0.43	15.94	15.52	0.80	14.72	5.35	1.08	4.27	0.45	4.48	4.03	0.72	7.24	6.52
1989	1.10	4.20	3.10	1.88	5.21	3.32	4.87	9.89	5.02	4.90	6.81	1.90	9.96	9.06	0.90	1.37	6.20	4.83	8.33	4.40	3.93	12.94	2.15	10.79	15.58	1.38	14.20	4.50	4.17	0.33	0.86	5.23	4.37	0.65	5.12	4.47
1990	0.96	3.45	2.50	2.19	4.18	1.99	4.71	3.48	1.22	5.53	3.57	1.96	12.14	3.01	9.13	7.53	1.82	5.71	12.08	1.06	11.02	13.86	0.50	13.36	16.22	0.89	15.33	4.91	1.44	3.47	0.49	2.20	1.71	1.23	12.30	11.07
1991	1.04	9.72	8.69	3.25	22.30	19.05	5.40	28.15	22.75	5.88	26.77	20.89	11.95	22.88	10.93	8.82	14.00	5.18	5.79	6.89	1.10	14.44	4.30	10.15	12.69	3.09	9.60	5.65	3.47	2.18	0.72	7.16	6.45	0.80	5.23	4.44
1992	1.02	3.40	2.37	2.63	3.87	1.23	3.60	3.98	0.38	4.94	17.48	12.54	10.87	8.67	2.19	6.75	4.84	1.91	12.46	3.54	8.92	16.85	1.77	15.07	13.72	1.80	11.92	5.80	2.83	2.97	1.12	4.36	3.24	0.58	5.78	5.20
1993	0.73	4.57	3.84	1.22	3.32	2.10	3.04	9.26	6.22	10.14	8.90	1.74	12.59	8.87	3.71	7.42	3.36	4.06	12.27	1.65	10.62	17.47	1.19	16.28	15.70	1.17	14.53	3.99	2.47	1.52	0.39	3.94	3.55	0.55	5.46	4.92
1994	1.08	8.11	7.03	1.78	11.65	9.88	5.54	11.82	6.28	7.24	15.27	8.03	14.57	10.99	3.58	6.09	3.67	2.42	8.09	2.65	5.44	16.27	1.46	14.81	14.86	0.92	13.94									

AVERAGE MONTHLY WATER BALANCE FOR THE PERIOD 1961-1996 BASED ON CURRENT DEMAND (1996)
CRNA RIVER BASIN - B5

Units: m³/sec

Units: 10³m³

Year	Jan			Feb			Mar			Apr			May			Jun			Jul			Aug			Sep			Oct			Nov			Dec			Average Annual Balance		
	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net
1961	2.71	25.19	22.47	7.73	29.77	22.05	11.32	38.70	27.38	22.95	25.16	2.20	20.44	24.21	3.77	13.06	8.60	-4.46	25.28	4.19	-21.09	41.45	2.01	-39.45	37.81	1.89	-35.91	13.04	2.37	-10.67	1.58	8.19	6.61	1.19	9.99	8.80	514,674	467,261	47,412
1962	1.21	8.75	7.54	4.31	35.77	31.45	14.22	123.44	109.22	23.15	69.09	45.94	35.76	22.63	13.14	10.50	9.49	1.01	24.92	3.38	21.55	38.32	2.45	-35.87	34.08	2.07	-32.01	10.37	5.39	-4.98	14.18	139.82	125.64	11.65	114.52	102.87	577,174	1,391,377	814,204
1963	18.59	183.94	165.35	24.04	238.42	214.38	17.48	135.72	118.24	27.34	107.42	80.08	28.29	104.79	76.49	18.50	52.07	33.57	21.70	7.71	13.99	38.47	3.42	-35.05	30.39	3.76	-26.62	7.92	13.51	5.59	2.59	10.77	8.17	6.90	67.03	60.13	627,809	2,406,801	1,778,992
1964	2.95	20.50	17.56	5.46	24.62	19.16	10.45	42.88	32.42	21.99	24.86	2.87	16.73	35.59	18.86	13.96	19.90	5.94	18.19	8.42	9.77	32.13	4.56	-27.58	21.43	5.28	-16.15	5.60	7.52	1.92	6.54	57.85	51.31	4.62	44.27	39.65	414,858	767,869	353,011
1965	4.19	39.94	35.75	3.32	29.22	25.90	18.53	110.63	92.10	26.03	71.26	45.24	29.05	60.66	31.62	15.04	17.58	2.54	23.91	3.99	19.92	31.66	2.97	-28.69	39.87	2.55	-37.33	19.03	2.41	-16.62	0.81	6.14	5.33	2.59	23.92	21.33	554,748	962,352	407,604
1966	7.58	73.80	66.22	10.47	69.95	59.48	8.26	41.40	33.14	24.37	40.46	16.09	33.30	52.81	19.52	14.74	28.43	13.69	23.82	3.52	20.31	38.73	2.40	-36.32	31.59	2.88	-28.71	10.69	4.25	-6.44	1.98	17.85	15.87	7.29	70.98	63.68	551,596	1,059,393	507,797
1967	5.51	46.55	41.04	7.89	35.60	27.71	11.65	57.50	45.85	21.80	53.07	31.27	24.33	61.76	37.43	10.90	17.19	6.28	9.74	24.18	14.44	37.43	8.14	-29.29	30.13	6.29	-23.84	13.00	6.75	-6.25	1.25	7.94	6.69	2.51	23.15	20.64	456,550	902,349	445,799
1968	3.02	28.25	25.23	10.61	89.57	78.96	11.79	36.20	24.41	25.86	32.55	6.69	18.04	18.66	0.62	9.98	35.39	25.42	28.94	4.57	24.36	27.70	2.91	-24.79	32.70	4.24	-28.45	16.01	4.13	-11.88	1.00	8.02	7.02	1.35	11.53	10.18	484,654	715,441	230,787
1969	4.41	42.13	37.72	7.68	74.85	67.17	13.16	113.28	100.12	23.79	75.49	51.70	40.94	54.41	13.47	14.53	6.16	-8.37	23.84	3.90	19.94	33.53	4.87	-28.66	34.35	4.67	-29.68	19.29	4.99	-14.30	2.53	6.26	3.73	2.38	21.89	19.50	571,368	1,070,231	498,863
1970	5.12	49.29	44.16	5.20	45.41	40.21	13.69	89.77	76.08	26.68	63.15	36.47	22.85	40.73	17.88	11.55	18.58	7.03	16.22	11.64	4.38	40.55	2.56	-37.99	36.72	3.06	-33.66	3.14	5.91	2.77	1.19	6.58	5.39	1.20	5.80	4.60	477,247	887,703	410,456
1971	3.93	36.71	32.78	2.49	20.34	17.85	8.28	67.75	59.46	27.28	56.85	29.56	28.25	27.63	0.62	14.29	11.19	3.10	16.75	2.77	13.98	33.14	2.87	-30.27	20.22	5.98	-14.24	15.07	4.77	-10.30	2.56	6.57	4.00	1.29	8.62	7.34	449,843	653,318	203,475
1972	2.07	18.72	16.65	3.81	34.78	30.97	12.11	48.12	36.02	15.65	70.56	54.92	29.75	35.99	6.24	15.59	10.87	-4.72	12.96	9.62	3.34	25.05	4.47	-20.58	22.33	7.67	-14.66	4.36	41.04	36.68	4.24	30.60	26.36	3.14	21.22	18.08	391,536	864,869	473,333
1973	1.95	16.90	14.95	6.99	57.03	50.04	10.53	75.24	64.71	27.15	93.70	66.55	36.04	48.05	12.01	16.32	6.99	-9.34	16.27	3.54	12.73	26.67	4.31	-22.36	42.38	20.19	-22.19	20.02	12.31	-7.70	4.17	16.06	11.90	7.79	63.16	55.37	560,598	1,082,110	521,512
1974	5.53	53.31	47.78	13.41	132.14	118.73	14.74	87.64	72.91	22.15	72.60	50.45	23.96	88.96	65.00	10.59	26.32	15.73	28.05	4.16	23.89	36.45	2.77	-33.68	31.29	4.39	-26.90	9.05	9.43	0.39	2.97	21.41	18.45	1.70	17.00	15.10	518,605	1,348,191	829,587
1975	3.03	17.76	14.73	4.71	25.37	20.66	10.13	56.72	46.59	23.91	45.71	21.80	23.20	37.33	14.12	8.22	13.63	5.41	16.25	9.54	6.71	32.80	3.61	-29.19	35.21	2.67	-32.54	7.56	11.43	3.87	2.02	14.20	12.17	2.38	18.19	15.80	439,184	663,972	224,789
1976	2.22	13.92	11.70	5.08	17.98	12.90	11.06	19.45	8.39	21.16	35.18	14.02	19.62	41.44	21.82	10.26	29.80	19.54	11.68	17.65	5.97	29.39	5.97	-23.43	37.61	4.61	-33.00	8.54	5.84	-2.70	5.17	26.06	20.89	6.66	51.80	45.14	436,622	699,001	262,380
1977	2.68	23.53	20.84	8.21	51.98	43.77	10.29	25.31	15.02	24.12	22.10	2.02	25.97	13.53	12.44	12.53	6.94	-5.60	23.05	1.79	21.26	31.56	2.12	-29.44	30.00	2.54	-27.46	16.87	3.29	-13.58	1.26	6.52	5.26	1.26	9.96	8.70	486,774	439,601	47,173
1978	1.40	10.05	8.65	5.22	25.95	20.73	6.93	33.53	26.60	20.34	72.59	52.26	25.88	51.46	25.58	16.89	11.78	-5.31	27.22	1.87	25.35	37.84	0.99	-36.85	17.01	6.73	-10.28	15.73	6.60	-9.12	3.23	12.31	9.08	3.20	30.04	26.84	468,868	684,070	215,203
1979	7.22	68.90	61.68	11.07	77.18	66.11	10.75	28.05	17.30	19.55	69.89	50.34	23.30	88.35	65.05	13.49	23.01	9.51	24.06	4.04	-20.03	20.51	3.63	-16.89	31.81	5.57	-26.24	5.91	7.11	1.19	13.03	128.38	115.34	7.63	73.00	65.37	488,219	1,495,862	1,007,643
1980	8.06	75.87	67.81	10.96	74.76	63.80	10.05	63.52	53.47	24.24	52.30	28.06	22.39	85.85	63.47	18.46	45.57	27.10	27.24	6.38	-20.86	35.88	2.63	-33.26	33.27	2.38	-30.89	11.04	24.02	12.98	2.91	25.76	22.85	5.28	50.86	45.58	543,737	1,321,658	777,921
1981	4.61	43.52	38.91	9.30	86.91	77.61	22.17	140.61	118.44	23.08	82.20	59.12	34.33	39.34	5.01	12.13	15.78	3.65	18.36	5.15	13.21	26.07	4.50	-21.57	23.33	5.52	-17.81	7.73	20.80	13.07	2.90	27.04	24.14	10.42	102.20	91.79	503,938	1,486,737	982,798
1982	5.79	50.86	45.08	6.05	32.68	26.63	11.10	56.47	45.37	13.92	82.97	69.05	27.15	68.58	41.43	16.46	19.59	3.13	23.89	4.56	-19.34	29.32	5.19	-24.13	32.99	17.25	-15.74	10.40	16.53	6.14	3.01	17.90	14.89	3.72	35.22	31.50	476,371	1,057,013	580,642
1983	2.49	18.97	16.48	5.68	38.89	33.21	12.41	34.42	22.02	24.51	30.99	6.47	22.06	16.19	5.87	7.25	23.98	16.73	13.72	26.96	13.24	34.37	6.31	-28.06	21.69	8.43	-13.26	16.00	8.66	-7.35	1.68	14.86	13.18	8.02	76.18	68.16	440,325	790,124	349,799
1984	8.28	79.86	71.58	10.17	91.55	81.38	12.45	77.16	64.71	23.33	88.23	64.90	41.36	66.66	25.30	13.36	17.49	4.13	24.58	5.42	-19.16	22.35	8.23	-14.12	31.33	15.29	-16.04	17.75	7.70	-10.06	2.34	11.62	9.28	1.69	9.36	7.66	541,707	1,240,439	698,732
1985	3.51	31.77	28.26	6.86	28.66	21.80	9.71	51.72	42.01	19.82	42.01	22.19	19.34	39.73	20.39	14.39	15.71	1.31	27.13	5.92	21.21	39.13	4.60	-34.53	37.23	6.67	-30.56	15.69	6.18	-9.51	4.19	39.98	35.78	3.51	28.85	25.34	519,740	782,225	262,484
1986	3.62	34.24	30.62	19.52	135.23	115.71	18.77	131.09	112.32	27.16	46.95	19.80	21.94	73.87	51.92	15.26	43.80	28.53	16.10	35.23	19.13	40.33	16.53	-23.80	39.86	15.87	-23.99	17.09	16.70	-20.39	3.43	19.92	16.49	2.04	14.19	12.15	583,528	1,512,726	929,197
1987	2.79	25.94	23.15	6.02	46.00	39.98	8.70	74.79	66.10	22.98	72.83	49.85	33.02	43.38	10.35	13.07	16.42	3.36	26.47	8.12	-18.36	34.57	5.30	-29.27	35.01	4.23	-30.77	3.17	5.86	2.70	1.51	9.06	7.55	1.62	11.96	10.34	489,701	839,528	349,827
1988	2.58	18.56	15.98	3.04	11.80	8.76	5.96	19.46	13.49	23.59	21.16	2.43	32.94	12.55	20.39	10.88	5.16	-5.72	25.89	1.81	24.08	40.51	0.94	-39.58	33.06	1.43	-31.63	10.68	2.56	-8.12	1.26	10.62	9.36	1.91	17.16	15.25	498,445	319,317	179,128
1989	2.77	10.23	7.47	3.83	14.99	11.16	10.25	29.99	19.75	18.32	15.25	3.07	19.96	22.72	2.76	7.71	14.88	7.18	13.90	10.23	3.67	35.16	5.60	-29.55	33.31	3.95	-29.36	7.93	9.61	1.68	1.94	11.13	9.19	1.96	13.40	11.44	407,016	419,883	12,867
1990	2.47	9.86	7.39	3.60	10.61	7.00	11.12	9.08	2.04	15.93	10.63	5.30	29.03																										

AVERAGE MONTHLY WATER BALANCE FOR THE PERIOD 1961-1996 BASED ON CURRENT DEMAND CONDITION (1996)
STRUMICA RIVER BASIN - B6-1

Units: m³/sec

Units: 10³ m³

Year	Jan			Feb			Mar			Apr			May			Jun			Jul			Aug			Sep			Oct			Nov			Dec			Average Annual Balance		
	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net
1961	0.11	1.45	1.34	0.16	1.68	1.52	0.15	1.48	1.33	0.27	1.85	1.58	0.27	2.41	2.13	0.20	1.65	1.45	0.19	0.47	0.29	0.24	0.21	-0.02	0.20	0.17	-0.04	0.07	0.27	0.20	0.03	0.60	0.57	0.03	0.65	0.61	4,975	33,395	28,419
1962	0.03	0.62	0.59	0.03	0.62	0.59	0.59	6.22	5.62	0.48	4.25	3.78	0.32	1.85	1.53	0.07	0.62	0.55	0.14	0.16	0.02	0.20	0.19	-0.02	0.18	0.15	-0.03	0.05	0.35	0.30	0.23	2.71	2.47	0.27	3.07	2.80	6,751	53,919	47,168
1963	0.83	8.64	7.81	0.99	10.32	9.33	0.70	7.06	6.36	0.63	5.72	5.09	0.45	3.75	3.30	0.33	2.83	2.50	0.22	1.15	0.93	0.24	0.45	0.21	0.23	0.72	0.49	0.04	0.44	0.41	0.03	0.56	0.53	0.03	0.65	0.62	12,246	109,645	97,399
1964	0.02	0.48	0.46	0.06	0.75	0.69	0.13	1.24	1.12	0.22	1.74	1.52	0.18	1.13	0.95	0.23	1.79	1.56	0.14	0.75	0.62	0.26	0.91	0.65	0.14	0.62	0.47	0.03	0.64	0.61	0.15	1.80	1.66	0.25	2.80	2.55	4,675	37,989	33,315
1965	0.21	2.40	2.19	0.28	3.17	2.89	0.57	5.67	5.09	0.68	6.21	5.54	0.67	6.16	5.49	0.27	2.33	2.06	0.12	0.47	0.36	0.14	0.29	0.15	0.22	0.29	0.07	0.08	0.16	0.07	-0.03	0.10	0.13	0.00	0.31	0.31	8,342	71,466	63,124
1966	0.59	6.21	5.62	0.48	4.98	4.50	0.46	4.82	4.35	0.71	6.40	5.69	0.86	7.28	6.42	0.64	6.04	5.41	0.19	0.52	0.33	0.24	0.22	-0.02	0.17	0.25	0.08	0.02	0.06	0.04	0.06	0.96	0.90	0.30	3.33	3.03	12,211	106,446	94,235
1967	0.17	2.03	1.86	0.13	1.44	1.31	0.24	2.33	2.10	0.27	2.24	1.97	0.35	2.73	2.37	0.18	1.66	1.48	0.19	1.95	1.76	0.22	0.49	0.27	0.18	0.38	0.20	0.08	0.38	0.30	0.00	0.38	0.38	0.02	0.58	0.56	5,334	43,028	37,694
1968	0.06	0.94	0.88	0.34	3.68	3.34	0.33	3.18	2.85	0.23	1.54	1.31	0.14	1.14	1.00	0.16	1.79	1.63	0.21	0.63	0.42	0.13	0.23	0.10	0.22	0.49	0.27	0.09	0.35	0.26	0.05	0.82	0.78	0.10	1.31	1.21	5,369	41,737	36,368
1969	0.18	2.16	1.98	0.35	3.88	3.53	0.69	7.23	6.54	0.60	5.51	4.90	0.47	2.92	2.45	0.15	1.05	0.91	0.18	0.52	0.34	0.19	0.34	0.15	0.21	0.27	0.05	0.09	0.18	0.09	0.02	0.46	0.43	0.10	1.30	1.20	8,369	66,897	58,528
1970	0.28	3.15	2.87	0.23	2.65	2.42	0.57	5.65	5.08	0.70	6.26	5.56	0.68	6.09	5.42	0.40	3.71	3.31	0.30	2.60	2.30	0.31	1.02	0.71	0.24	0.71	0.47	0.09	1.22	1.14	0.13	1.57	1.44	0.12	1.52	1.40	10,470	93,697	83,227
1971	0.17	2.03	1.86	0.21	2.44	2.24	0.36	4.01	3.65	0.48	3.87	3.39	0.25	1.76	1.51	0.29	2.57	2.27	0.11	0.69	0.58	0.21	0.36	0.16	0.14	0.37	0.23	0.08	0.31	0.22	0.10	1.20	1.10	0.14	1.77	1.63	6,564	55,412	48,848
1972	0.26	2.90	2.65	0.23	2.67	2.44	0.25	2.41	2.15	0.28	2.56	2.29	0.34	2.37	2.02	0.22	1.62	1.40	0.18	1.53	1.35	0.19	0.69	0.50	0.16	1.26	1.10	0.41	4.52	4.11	0.12	1.54	1.41	0.11	1.34	1.24	7,134	65,862	58,729
1973	0.12	1.55	1.43	0.44	4.65	4.22	0.43	4.58	4.15	0.62	5.92	5.30	0.36	2.13	1.77	0.38	3.13	2.74	0.37	3.13	2.76	0.31	1.82	1.51	0.37	1.64	1.27	0.17	1.00	0.83	0.06	0.81	0.75	0.05	0.76	0.71	9,541	80,605	71,064
1974	0.03	0.63	0.60	0.21	2.49	2.28	0.20	1.98	1.78	0.37	3.36	2.99	0.20	2.13	1.92	0.15	1.64	1.50	0.30	1.58	1.28	0.32	1.24	0.92	0.17	0.68	0.51	0.17	1.67	1.51	0.25	2.75	2.50	0.27	3.07	2.80	6,825	60,186	53,361
1975	0.20	2.27	2.07	0.07	0.86	0.79	0.19	1.95	1.76	0.25	1.54	1.29	0.27	2.13	1.86	0.07	0.93	0.86	0.16	1.05	0.89	0.20	0.51	0.32	0.19	0.19	0.00	0.02	0.30	0.27	0.09	1.18	1.09	0.13	1.53	1.40	4,773	37,421	32,648
1976	0.19	2.24	2.05	0.10	1.19	1.08	0.12	0.93	0.82	0.26	1.87	1.61	0.42	3.81	3.40	0.36	3.39	3.03	0.12	1.12	1.00	0.25	0.97	0.72	0.22	0.35	0.13	0.07	0.42	0.35	0.37	3.86	3.50	0.50	5.26	4.75	7,750	65,893	58,143
1977	0.20	2.27	2.07	0.28	3.00	2.72	0.22	2.15	1.92	0.27	1.76	1.49	0.19	0.90	0.71	0.11	0.92	0.81	0.12	0.27	0.15	0.17	0.20	0.03	0.22	0.27	0.05	0.10	0.52	0.42	0.04	0.73	0.68	0.05	0.80	0.76	5,064	35,754	30,689
1978	0.01	0.41	0.40	0.09	1.16	1.06	0.12	1.19	1.07	0.26	2.24	1.98	0.23	1.57	1.34	0.19	1.25	1.06	0.13	0.05	0.09	0.20	0.02	-0.17	0.14	0.55	0.41	0.12	0.68	0.56	0.39	4.13	3.74	0.08	1.14	1.06	5,088	37,286	32,198
1979	0.14	1.75	1.60	0.46	4.76	4.30	0.14	1.30	1.17	0.46	4.20	3.74	0.28	1.98	1.71	0.07	0.49	0.42	0.10	0.08	0.01	0.12	0.26	0.14	0.22	0.59	0.37	0.07	0.41	0.33	0.38	4.13	3.75	0.10	1.28	1.18	6,559	55,017	48,458
1980	0.23	2.62	2.38	0.14	1.56	1.41	0.23	2.32	2.09	0.29	2.18	1.89	0.98	9.50	8.52	0.23	1.90	1.67	0.17	0.47	0.30	0.18	0.23	0.05	0.16	0.27	0.11	0.27	2.59	2.31	0.08	1.10	1.02	0.51	5.40	4.90	9,032	78,110	69,077
1981	0.14	1.77	1.63	0.35	3.80	3.45	0.45	4.52	4.06	0.28	2.41	2.12	0.34	1.92	1.58	0.13	1.03	0.89	0.10	0.30	0.20	0.16	0.19	0.03	0.09	0.36	0.26	0.08	0.61	0.53	0.09	1.29	1.19	0.41	4.40	3.99	6,851	58,547	51,696
1982	0.21	2.32	2.12	0.11	1.31	1.21	0.31	3.14	2.82	0.28	2.79	2.52	0.46	3.70	3.24	0.16	1.03	0.87	0.15	0.48	0.33	0.23	0.35	0.13	0.22	0.27	0.05	0.08	0.38	0.30	0.06	0.83	0.77	0.14	1.78	1.64	6,229	47,654	41,425
1983	0.07	1.04	0.97	0.09	1.11	1.02	0.08	0.78	0.70	0.17	0.98	0.80	0.10	0.41	0.31	0.30	3.27	2.97	0.19	1.58	1.39	0.19	0.35	0.16	0.22	1.23	1.01	0.11	0.54	0.43	0.07	1.09	1.02	0.35	3.85	3.49	5,064	42,060	36,996
1984	0.27	3.01	2.74	0.60	6.20	5.60	0.64	6.63	5.99	0.54	4.94	4.40	0.39	2.41	2.01	0.18	1.28	1.10	0.19	0.63	0.45	0.19	0.73	0.55	0.21	0.75	0.55	0.11	0.53	0.43	0.04	0.66	0.63	0.03	0.55	0.52	8,720	73,429	64,709
1985	0.08	1.14	1.06	0.09	1.05	0.96	0.26	2.74	2.49	0.23	1.68	1.45	0.36	3.20	2.84	0.16	1.09	0.93	0.17	0.27	0.10	0.20	0.19	-0.01	0.22	0.33	0.11	0.08	0.30	0.22	0.09	1.22	1.13	0.06	0.90	0.84	5,174	36,588	31,414
1986	0.10	1.35	1.25	0.87	8.75	7.88	0.76	7.60	6.83	0.42	3.57	3.16	0.30	2.37	2.06	0.16	1.19	1.03	0.07	0.32	0.25	0.21	0.28	0.07	0.23	0.48	0.25	0.11	0.60	0.49	0.04	0.68	0.64	0.04	0.66	0.63	8,589	72,210	63,621
1987	0.07	1.04	0.97	0.15	1.67	1.53	0.25	2.74	2.49	0.64	5.96	5.32	0.26	1.51	1.26	0.13	0.78	0.65	0.19	0.42	0.23	0.16	0.31	0.15	0.20	0.35	0.14	0.07	0.77	0.70	0.06	0.91	0.85	0.09	1.16	1.08	5,849	45,668	39,819
1988	0.04	0.65	0.61	0.11	1.30	1.19	0.15	1.57	1.42	0.21	1.37	1.15	0.16	0.47	0.31	0.07	0.42	0.35	0.14	0.21	0.07	0.22	0.20	-0.02	0.24	0.45	0.21	0.08	0.34	0.27	0.01	0.46	0.45	0.03	0.60	0.57	3,767	20,879	17,112
1989	0.02	0.39	0.38	0.02	0.40	0.38	0.06	0.44	0.38	0.03	0.16	0.13	0.12	0.32	0.20	-0.01	0.31	0.33	0.16	0.91	0.75	0.16	0.22	0.06	0.22	0.25	0.03	0.19	1.66	1.47	0.14	1.65	1.51	0.11	1.41	1.29	3,116	21,020	17,904
1990	0.08	1.02	0.94	0.07	0.82	0.75	0.09	0.70	0.61	0.23	2.02	1.79	0.21	0.83	0.62	0.08	0.26	0.18	0.14	0.08	-0.06	0.16	0.05	-0.12	0.21	0.07	-0.14	0.05	0.23	0.18	0.00	0.29	0.29	0.18	2.18	1.99	3,922	22,164	18,242
1991	0.02	0.58	0.56	0.22	2.38	2.16	0.19	1.97	1.78	0.28	2.83	2.55	0.42	3.28	2.85	0.20	1.48	1.28	0.08	0.52	0.45	0.20	0.40	0.19	0.18	0.31	0.13	0.11	0.69	0.58	0.06	0.95	0.90	0.03	0.54	0.51	5,160	41,291	36,131
1992	0.03	0.49	0.47	0.04	0.43	0.40	0.05	0.42	0.37	0.11	1.06	0.96	0.14	0.43	0.29	0.08	0.39	0.31	0.16	0.26	0.10	0.21	0.07	-0.14	0.18	0.14	-0.04	0.07	0.28										

AVERAGE MONTHLY WATER BALANCE FOR THE PERIOD 1961-1996 BASED ON CURRENT DEMAND CONDITION (1996)
STRUMICA RIVER BASIN - B6-2

Units: m³/sec

Units: 10³m³

Year	Jan			Feb			Mar			Apr			May			Jun			Jul			Aug			Sep			Oct			Nov			Dec			Average Annual Balance		
	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net
1961	0.13	1.29	1.16	1.04	1.49	0.45	1.70	1.31	0.39	4.40	1.64	2.76	3.19	2.13	1.05	3.19	1.46	1.73	6.26	0.42	5.84	8.73	0.19	8.54	7.77	0.15	7.63	2.79	0.24	2.55	0.19	0.53	0.34	0.06	0.57	0.52	102,260	29,606	72,655
1962	0.12	0.55	0.42	0.33	0.55	0.22	0.96	5.51	4.55	3.76	3.77	0.01	6.38	1.64	4.74	2.10	0.55	1.59	5.86	0.14	5.72	7.67	0.16	7.51	6.95	0.14	6.81	1.98	0.31	1.67	0.24	2.40	2.16	0.27	2.72	2.45	94,947	47,801	47,146
1963	0.77	7.66	6.90	0.92	9.15	8.24	1.96	6.26	4.30	3.92	5.07	1.15	4.60	3.33	1.28	3.60	2.51	1.09	5.36	1.02	4.34	8.10	0.40	7.70	6.80	0.64	6.16	1.17	0.39	0.77	0.43	0.50	0.07	0.06	0.57	0.52	97,667	97,205	462
1964	0.25	0.42	0.17	0.75	0.66	-0.09	1.62	1.10	0.51	3.30	1.55	1.75	4.07	1.00	3.07	3.71	1.59	2.12	3.97	0.67	3.30	7.46	0.81	6.65	4.19	0.55	3.64	0.37	0.57	0.20	0.30	1.60	1.30	0.25	2.48	2.23	78,337	33,679	44,658
1965	0.21	2.12	1.91	0.38	2.81	2.43	2.18	5.02	2.84	3.97	5.51	1.54	4.13	5.46	1.33	3.45	2.07	1.38	4.14	0.42	3.72	5.32	0.26	5.07	7.92	0.26	7.66	3.57	0.14	3.43	0.01	0.09	0.08	0.03	0.28	0.25	91,535	63,357	28,178
1966	0.55	5.50	4.95	1.12	4.41	3.29	1.38	4.27	2.89	4.60	5.68	1.08	6.53	6.45	0.07	3.47	5.36	1.89	6.44	0.46	5.97	8.70	0.19	8.51	6.35	0.22	6.13	1.78	0.05	1.73	0.09	0.85	0.77	0.30	2.95	2.66	107,052	94,369	12,683
1967	0.32	1.80	1.49	1.05	1.28	0.22	1.68	2.07	0.39	3.28	1.98	1.29	4.68	2.42	2.27	2.54	1.47	1.07	1.92	1.73	0.19	7.49	0.44	7.05	6.22	0.34	5.88	2.80	0.34	2.47	0.07	0.34	0.27	0.05	0.51	0.46	83,208	38,146	45,061
1968	0.08	0.84	0.75	0.77	3.27	2.50	2.16	2.82	0.66	4.31	1.37	2.94	2.73	1.01	1.72	1.56	1.59	0.03	6.65	0.56	6.10	5.35	0.20	5.15	7.05	0.43	6.62	3.04	0.31	2.72	0.07	0.73	0.66	0.12	1.16	1.04	87,845	37,001	50,844
1969	0.19	1.91	1.72	0.34	3.44	3.10	0.98	6.41	5.43	3.87	4.88	1.01	7.78	2.59	5.19	3.37	0.94	2.44	5.99	0.46	5.53	7.04	0.30	6.74	7.65	0.23	7.41	3.57	0.16	3.41	0.42	0.41	0.01	0.12	1.15	1.04	107,105	59,307	47,799
1970	0.28	2.79	2.52	0.37	2.35	1.98	2.14	5.01	2.87	4.52	5.55	1.01	4.57	5.40	0.83	3.27	3.29	0.02	3.41	2.30	1.11	8.56	0.90	7.66	7.07	0.63	6.44	0.28	1.08	0.81	0.31	1.39	1.08	0.21	1.35	1.15	90,689	83,066	7,623
1971	0.21	1.80	1.59	0.25	2.17	1.92	0.39	3.55	3.17	4.92	3.43	1.49	4.33	1.56	2.77	3.37	2.28	1.10	3.27	0.61	2.67	7.28	0.32	6.95	4.92	0.32	4.59	3.07	0.27	2.80	0.48	1.06	0.58	0.22	1.57	1.35	84,789	49,125	35,664
1972	0.26	2.57	2.32	0.31	2.37	2.06	2.10	2.13	0.04	2.52	2.27	0.25	5.44	2.10	3.34	3.77	1.43	2.33	2.84	1.36	1.48	5.77	0.61	5.16	2.85	1.12	1.72	0.43	4.01	3.57	0.34	1.36	1.02	0.29	1.19	0.90	69,732	58,389	11,342
1973	0.17	1.37	1.20	0.72	4.13	3.41	0.95	4.06	3.11	3.09	5.25	2.16	6.82	1.88	4.93	4.41	2.77	1.64	4.17	2.77	1.40	5.87	1.61	4.25	8.31	1.45	6.86	3.64	0.88	2.76	0.59	0.72	0.13	0.28	0.67	0.40	101,132	71,459	29,673
1974	0.06	0.56	0.50	0.22	2.21	1.99	1.68	1.76	0.08	3.10	2.98	0.12	1.73	1.88	0.16	1.45	1.46	0.01	6.36	1.40	4.96	8.11	1.10	7.01	4.95	0.60	4.34	1.52	1.48	0.03	0.41	2.44	2.02	0.27	2.73	2.45	77,341	53,357	23,985
1975	0.44	2.01	1.57	0.83	0.76	-0.07	1.30	1.73	0.42	4.89	1.36	3.53	3.85	1.89	1.96	1.21	0.83	0.38	3.92	0.93	2.99	6.51	0.45	6.05	7.16	0.17	6.99	1.22	0.26	0.96	0.31	1.05	0.73	0.28	1.35	1.08	82,728	33,175	49,553
1976	0.37	1.99	1.62	0.79	1.05	0.26	2.20	0.83	1.37	4.30	1.66	2.64	3.24	3.38	0.14	2.90	3.01	0.11	2.29	0.99	1.30	6.89	0.86	6.02	7.65	0.31	7.34	2.40	0.37	2.02	0.86	3.42	2.57	0.68	4.66	3.98	89,581	58,417	31,164
1977	0.27	2.01	1.74	0.81	2.66	1.85	1.87	1.90	0.04	4.70	1.56	3.14	5.07	0.80	4.27	2.51	0.81	1.69	4.91	0.24	4.67	6.41	0.18	6.23	7.78	0.24	7.54	2.95	0.46	2.49	0.27	0.64	0.37	0.10	0.71	0.61	97,614	31,697	65,917
1978	0.14	0.36	0.22	0.65	1.02	0.38	1.37	1.05	0.32	3.11	1.99	1.12	4.48	1.40	3.08	4.14	1.11	3.03	6.02	0.04	5.98	8.07	0.02	8.04	4.26	0.48	3.77	3.00	0.60	2.40	0.74	3.66	2.92	0.10	1.01	0.91	93,490	33,056	60,434
1979	0.22	1.55	1.32	1.14	4.22	3.08	1.79	1.16	0.64	3.21	3.72	0.51	4.55	1.76	2.79	2.68	0.43	2.24	4.76	0.07	4.68	4.84	0.23	4.61	6.79	0.53	6.26	2.36	0.36	2.00	0.37	3.66	3.30	0.18	1.13	0.95	85,238	48,775	36,464
1980	0.37	2.32	1.95	0.92	1.38	0.46	1.44	2.05	0.62	4.19	1.93	2.26	3.68	8.42	4.74	3.59	1.69	1.90	5.88	0.42	5.46	6.92	0.21	6.72	6.00	0.24	5.76	2.11	2.29	0.18	0.17	0.98	0.81	0.48	4.79	4.31	92,651	69,247	23,404
1981	0.19	1.57	1.38	0.54	3.37	2.83	1.87	4.01	2.14	3.29	2.13	1.15	6.90	1.70	5.20	3.03	0.91	2.12	4.13	0.27	3.86	6.24	0.17	6.07	3.52	0.32	3.20	2.07	0.54	1.53	0.11	1.14	1.03	0.39	3.90	3.51	83,676	51,904	31,772
1982	0.41	2.06	1.65	0.60	1.17	0.57	1.71	2.78	1.07	1.72	2.48	0.76	4.98	3.28	1.70	3.95	0.91	3.04	5.07	0.43	4.64	7.99	0.31	7.68	7.92	0.24	7.68	2.73	0.33	2.40	0.35	0.74	0.39	0.16	1.58	1.42	97,416	42,247	55,169
1983	0.20	0.93	0.73	0.61	0.98	0.37	1.68	0.69	0.99	4.19	0.87	3.32	3.80	0.36	3.43	1.28	2.90	1.62	2.98	1.40	1.58	6.90	0.31	6.59	4.89	1.09	3.80	3.02	0.47	2.55	0.10	0.97	0.87	0.44	3.41	2.97	77,981	37,288	40,693
1984	0.27	2.67	2.40	0.96	5.49	4.53	1.38	5.88	4.50	3.58	4.38	0.79	6.84	2.13	4.71	3.53	1.13	2.40	5.86	0.56	5.30	5.43	0.65	4.78	5.88	0.67	5.21	3.22	0.47	2.75	0.27	0.59	0.32	0.19	0.49	0.30	96,971	65,098	31,873
1985	0.17	1.01	0.84	0.85	0.93	0.08	1.03	2.43	1.40	3.94	1.49	2.45	3.32	2.83	0.49	3.55	0.96	2.58	6.41	0.24	6.17	7.54	0.17	7.37	7.79	0.29	7.49	2.96	0.27	2.69	0.11	1.08	0.97	0.15	0.80	0.65	98,024	32,437	65,588
1986	0.12	1.19	1.07	1.91	7.76	5.85	2.21	6.74	4.52	3.84	3.17	0.67	4.24	2.10	2.14	3.36	1.06	2.30	3.07	0.29	2.79	7.54	0.25	7.29	7.59	0.43	7.16	3.03	0.53	2.49	0.30	0.60	0.30	0.13	0.59	0.46	96,776	64,017	32,759
1987	0.09	0.92	0.83	0.76	1.48	0.72	0.76	2.43	1.67	3.64	5.28	1.64	5.43	1.34	4.09	3.59	0.69	2.90	6.56	0.37	6.19	5.94	0.27	5.67	7.04	0.31	6.73	1.02	0.68	0.34	0.29	0.80	0.52	0.17	1.03	0.86	91,494	40,486	51,008
1988	0.23	0.58	0.35	0.67	1.15	0.49	1.34	1.39	0.06	4.25	1.21	3.04	5.54	0.42	5.12	2.98	0.37	2.60	5.66	0.19	5.47	8.22	0.17	8.04	7.80	0.40	7.40	2.66	0.31	2.36	0.04	0.41	0.37	0.05	0.53	0.48	102,222	18,510	83,712
1989	0.38	0.35	-0.03	0.72	0.35	-0.37	1.99	0.39	1.60	2.13	0.15	1.99	4.57	0.28	4.29	0.40	0.28	0.13	4.04	0.80	3.24	6.41	0.20	6.21	7.78	0.22	7.56	2.20	1.47	0.72	0.32	1.46	1.15	0.19	1.25	1.05	80,712	18,635	62,077
1990	0.40	0.90	0.50	0.96	0.72	0.24	2.25	0.62	1.63	2.78	1.79	0.99	6.02	0.74	5.28	3.71	0.23	3.48	6.02	0.07	5.96	6.94	0.04	6.90	8.11	0.06	3.05	2.41	0.21	2.21	0.17	0.26	0.09	0.19	1.93	1.74	103,589	19,649	83,939
1991	0.09	0.52	0.43	0.72	2.11	1.38	1.47	1.75	0.27	1.86	2.51	0.65	5.14	2.90	2.24	3.85	1.31	2.54	2.61	0.47	2.15	7.08	0.35	6.72	6.25	0.27	5.97	2.72	0.61	2.11	0.08	0.85	0.76	0.19	0.48	0.29	83,123	36,606	46,516
1992	0.39	0.43	0.05	1.17	0.39	-0.78	1.64	0.37	1.27	1.70	0.94	0.76	5.06	0.39	4.68	3.18	0.34	2.83	6.11	0.23	5.88	8.38	0.06	8.32	6.81	0.12													

AVERAGE MONTHLY WATER BALANCE FOR THE PERIOD 1961-1996 BASED ON CURRENT DEMAND CONDITION (1996)
STRUMICA RIVER BASIN - B6-3

Units: m³/sec

Units: 10³ m³

Year	Jan			Feb			Mar			Apr			May			Jun			Jul			Aug			Sep			Oct			Nov			Dec			Average Annual Balance		
	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net
1961	0.26	1.56	1.30	0.73	1.55	0.83	1.05	1.02	-0.04	2.47	1.07	-1.40	1.91	1.61	-0.30	1.88	0.79	-1.09	3.49	0.25	-3.24	4.77	0.07	-4.70	4.25	0.10	-4.15	1.63	0.23	-1.41	0.33	1.27	0.94	0.17	0.60	0.43	59,469	26,219	-33,250
1962	0.23	0.79	0.56	0.44	1.87	1.43	1.62	12.60	10.98	2.51	5.98	3.46	3.66	2.02	1.64	1.33	0.70	0.63	3.27	0.24	-3.03	4.18	0.05	-4.13	3.80	0.07	-3.74	1.22	0.59	-0.63	0.65	5.35	4.70	0.51	4.08	3.57	60,772	89,007	28,235
1963	0.83	7.23	6.40	1.89	17.70	15.81	1.43	5.71	4.29	2.46	5.06	2.60	2.68	2.59	0.09	2.26	2.81	0.55	3.00	0.37	-2.63	4.41	0.05	-4.36	3.71	0.07	-3.64	0.73	0.10	-0.63	0.31	0.12	-0.19	0.14	0.36	0.22	61,829	109,340	47,512
1964	0.24	0.07	-0.18	0.50	0.20	-0.30	1.00	0.88	-0.11	1.87	0.44	-1.42	2.35	0.66	-1.69	2.15	0.83	-1.32	2.23	0.16	-2.06	4.09	0.15	-3.95	2.37	0.16	-2.21	0.34	0.28	-0.06	0.31	1.09	0.78	0.23	1.23	1.00	45,803	15,961	-29,842
1965	0.35	2.39	2.04	0.31	1.39	1.08	1.25	2.52	1.27	2.24	2.79	0.55	2.25	2.19	-0.05	2.00	1.06	-0.94	2.37	0.25	-2.12	2.97	0.13	-2.84	4.31	0.12	-4.19	2.04	0.19	-1.85	0.15	0.34	0.19	0.18	0.71	0.53	52,851	36,502	-16,350
1966	0.53	4.23	3.70	0.96	4.77	3.81	0.80	1.70	0.90	2.42	1.43	-0.99	3.47	1.89	-1.58	1.83	1.18	-0.65	3.53	0.09	-3.44	4.76	0.01	-4.74	3.49	0.07	-3.41	1.09	0.16	-0.93	0.19	0.78	0.58	0.35	2.40	2.06	60,680	48,519	-12,161
1967	0.39	1.95	1.56	0.72	1.09	0.37	1.03	1.29	0.26	1.86	0.85	-1.01	2.60	0.83	-1.76	1.50	0.56	-0.93	1.23	1.47	0.24	4.11	0.27	-3.84	3.41	0.17	-3.24	1.60	0.26	-1.34	0.17	0.49	0.32	0.18	0.70	0.52	48,740	25,797	-22,943
1968	0.20	0.96	0.75	0.70	3.13	2.43	1.24	1.15	-0.09	2.41	0.51	-1.90	1.57	0.41	-1.16	0.97	0.63	-0.33	3.65	0.05	-3.60	2.97	0.06	-2.91	3.81	0.08	-3.73	1.72	0.11	-1.60	0.16	0.49	0.33	0.17	0.63	0.46	50,748	21,262	-29,486
1969	0.36	2.55	2.19	0.70	5.83	5.13	1.01	6.95	5.94	2.37	4.17	1.80	4.25	1.15	-3.10	1.97	0.36	-1.61	3.34	0.13	-3.21	3.87	0.13	-3.75	4.21	0.12	-4.09	2.04	0.18	-1.86	0.32	0.25	-0.07	0.14	0.30	0.17	63,715	57,356	-6,359
1970	0.27	1.66	1.38	0.39	1.86	1.47	1.53	5.36	3.83	2.54	3.10	0.56	2.67	3.43	0.76	1.78	0.60	-1.18	2.03	1.42	-0.61	4.63	0.03	-4.60	3.85	0.05	-3.80	2.05	0.30	-0.05	0.23	0.23	0.00	0.18	0.30	0.12	52,726	47,522	-5,204
1971	0.23	1.21	0.98	0.25	1.29	1.04	0.72	5.79	5.07	2.91	3.60	0.69	2.44	0.62	-1.82	1.90	0.90	-1.00	1.91	0.24	-1.67	3.98	0.22	-3.76	2.74	0.21	-2.53	1.77	0.26	-1.52	0.33	0.31	-0.02	0.16	0.46	0.30	50,128	39,160	-10,968
1972	0.16	0.50	0.34	0.28	1.21	0.93	1.28	1.13	-0.15	1.50	1.25	-0.25	3.07	1.15	-1.92	2.13	0.20	-1.93	1.63	0.13	-1.50	3.19	0.09	-3.10	1.61	0.57	-1.04	0.40	2.64	2.24	0.28	0.75	0.46	0.26	0.60	0.35	40,928	26,479	-14,449
1973	0.17	0.56	0.39	0.49	1.91	1.43	0.68	2.65	1.98	2.00	4.60	2.60	3.79	1.05	-2.74	2.38	0.35	-2.03	2.33	1.15	-1.17	3.18	0.31	-2.87	4.52	0.53	-3.99	2.06	0.40	-1.65	0.42	0.39	-0.03	0.30	0.62	0.32	57,813	37,648	-20,165
1974	0.20	0.91	0.71	0.37	2.47	2.10	1.16	2.13	0.97	1.87	2.31	0.44	1.18	2.00	0.82	0.95	0.87	-0.98	3.48	0.21	-3.27	3.38	0.19	-4.18	2.75	0.33	-2.42	0.89	0.38	-0.51	0.26	0.53	0.27	0.16	0.51	0.35	45,730	33,284	-12,446
1975	0.31	0.67	0.37	0.57	0.51	-0.07	0.80	0.80	-0.01	2.73	0.51	-2.21	2.17	0.63	-1.54	0.81	0.45	-0.36	2.24	0.35	-1.89	3.60	0.13	-3.46	3.90	0.10	-3.80	0.78	0.20	-0.58	0.25	0.41	0.16	0.25	0.53	0.28	47,724	13,744	-33,981
1976	0.25	0.49	0.24	0.56	0.82	0.26	1.34	0.83	-0.52	2.40	0.83	-1.57	1.87	1.68	-0.19	1.73	1.99	0.26	1.35	0.42	-0.93	3.80	0.34	-3.46	4.18	0.19	-3.99	1.49	0.97	-0.51	0.94	5.57	4.62	0.64	4.07	3.43	53,295	47,158	-6,137
1977	0.34	1.93	1.59	0.75	3.60	2.85	1.22	1.84	0.62	2.65	1.05	-1.60	2.85	0.61	-2.24	1.50	0.57	-0.93	2.76	0.17	-2.60	3.53	0.20	-3.52	4.26	0.17	-4.09	1.72	0.19	-1.53	0.24	0.31	0.07	0.15	0.40	0.25	56,954	28,629	-28,325
1978	0.20	0.46	0.26	0.51	0.78	0.28	0.88	0.65	-0.22	1.83	1.41	-0.42	2.58	1.09	-1.48	2.38	0.76	-1.61	3.37	0.03	-3.34	4.41	0.04	-4.37	2.39	0.29	-2.10	1.75	0.53	-1.23	0.36	0.57	0.22	0.21	1.06	0.85	54,051	19,899	-34,152
1979	0.28	1.29	1.01	0.64	1.62	0.97	1.09	0.59	-0.51	1.89	2.49	0.60	2.59	1.17	-1.41	1.61	0.38	-1.24	2.68	0.21	-2.47	2.75	0.24	-2.51	3.74	0.33	-3.41	1.39	0.40	-0.99	0.40	2.87	2.47	0.23	0.83	0.60	50,043	32,174	-17,869
1980	0.33	1.38	1.04	0.66	1.36	0.70	0.97	1.63	0.65	2.37	1.34	-1.03	2.56	8.68	6.11	2.05	1.04	-1.01	3.31	0.31	-3.00	3.83	0.13	-3.70	3.32	0.20	-3.12	1.27	1.53	0.25	0.24	0.78	0.54	0.55	4.39	3.84	55,624	58,959	3,335
1981	0.27	1.57	1.31	0.54	3.22	2.69	1.31	3.68	2.37	1.95	1.71	-0.24	3.86	1.34	-2.52	1.78	0.63	-1.15	2.37	0.26	-2.10	3.43	0.17	-3.26	2.02	0.27	-1.75	1.22	0.46	-0.76	0.22	1.03	0.81	0.81	6.99	6.18	51,222	55,283	4,062
1982	0.44	2.04	1.60	0.55	1.67	1.12	1.16	2.63	1.46	1.24	3.19	1.95	2.99	3.81	0.83	2.28	0.67	-1.61	2.87	0.32	-2.55	4.39	0.34	-4.05	4.36	0.33	-4.03	1.61	0.43	-1.13	0.67	4.17	3.50	0.40	2.91	2.51	59,522	58,365	-1,156
1983	0.25	0.98	0.73	0.48	0.90	0.42	1.03	0.75	-0.28	2.36	0.80	-1.56	2.21	0.54	-1.67	1.24	5.18	3.94	1.82	1.17	-0.65	3.82	0.44	-3.38	2.73	0.58	-2.15	1.75	0.43	-1.32	0.19	0.75	0.56	0.65	5.01	4.36	48,020	45,469	-2,551
1984	0.44	3.30	2.87	0.86	5.18	4.32	1.02	4.77	3.75	2.10	2.83	0.73	3.82	1.35	-2.47	2.05	0.67	-1.38	3.27	0.26	-3.01	3.05	0.45	-2.60	3.25	0.40	-2.85	1.84	0.38	-1.45	0.26	0.56	0.30	0.25	0.55	0.31	57,547	53,649	-3,898
1985	0.26	1.11	0.85	0.57	0.85	0.28	0.74	1.92	1.18	2.27	1.31	-0.96	1.85	0.96	-0.89	2.07	0.45	-1.62	3.57	0.14	-3.47	4.14	0.09	-4.05	4.26	0.16	-4.10	1.72	0.17	-1.54	0.19	0.71	0.52	0.21	0.63	0.42	56,614	22,030	-34,584
1986	0.20	0.89	0.69	1.32	6.13	4.81	1.48	5.35	3.87	2.25	2.50	0.24	2.45	1.63	-0.83	1.97	0.78	-1.19	1.81	0.18	-1.64	4.14	0.15	-3.99	4.18	0.27	-3.91	1.74	0.35	-1.39	0.29	0.41	0.12	0.19	0.40	0.21	57,110	49,369	-7,741
1987	0.18	0.76	0.57	0.59	1.13	0.55	0.59	1.83	1.24	2.12	3.37	1.25	3.05	0.91	-2.14	2.13	0.61	-1.51	3.64	0.38	-3.26	3.30	0.25	-3.05	3.86	0.22	-3.64	0.68	0.50	-0.18	0.29	0.77	0.48	0.23	0.79	0.56	53,544	29,861	-23,683
1988	0.26	0.63	0.37	0.48	0.85	0.37	0.85	0.77	-0.07	2.42	0.60	-1.82	3.13	0.34	-2.79	1.75	0.33	-1.42	3.15	0.02	-3.13	4.49	0.02	-4.47	4.26	0.14	-4.11	1.51	0.21	-1.30	0.15	0.34	0.19	0.17	0.68	0.50	58,610	12,782	-45,827
1989	0.37	0.47	0.10	0.53	0.54	0.01	1.22	0.52	-0.71	1.33	0.49	-0.84	2.64	0.43	-2.21	0.38	0.19	-0.19	2.32	0.30	-2.02	3.55	0.04	-3.50	4.25	0.05	-4.19	1.27	0.63	-0.64	0.25	0.50	0.24	0.19	0.43	0.24	47,489	11,905	-35,584
1990	0.33	0.44	0.11	0.61	0.41	-0.20	1.33	0.29	-1.04	1.63	0.80	-0.83	3.36	0.35	-3.00	2.13	0.13	-2.01	3.34	0.05	-3.29	3.82	0.03	-3.79	4.43	0.02	-4.41	1.40	0.04	-1.36	0.22	0.15	-0.06	0.38	2.71	2.33	59,519	14,016	-45,504
1991	0.17	0.57	0.40	0.56	1.72	1.16	0.92	1.10	0.18	1.19	1.83	0.63	2.95	2.14	-0.81	2.24	1.13	-1.11	1.57	0.43	-1.15	3.92	0.21	-3.71	3.44	0.09	-3.35	1.56	0.29	-1.27	0.17	0.59	0.42	0.24	0.45	0.21	49,095	27,363	-21,732
1992	0.36	0.38	0.02	0.74	0.34	-0.40	1.02	0.30	-0.72	1.07	0.64	-0.43	2.85	0.26	-2.59	1.88	0.36	-1.52	3.43	0.18	-3.25	4.54	0.01	-4.53	3.71	0.01	-3.7												

AVERAGE MONTHLY WATER BALANCE FOR THE PERIOD 1961-1996 BASED ON CURRENT DEMAND (1996)
STRUMICA RIVER BASIN - B6

Units: m³/sec

Units: 10³ m³

Year	Jan			Feb			Mar			Apr			May			Jun			Jul			Aug			Sep			Oct			Nov			Dec			Average Annual Balance			
	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	
1961	0.64	5.66	5.02	2.01	5.63	3.61	2.91	3.68	0.77	7.14	3.88	3.27	5.37	5.83	0.46	5.26	2.85	2.42	9.93	0.91	9.02	13.73	0.24	-13.49	12.24	0.36	-11.88	4.50	0.82	3.68	0.75	4.58	3.83	0.30	2.17	1.87	167,958	94,890	73,069	
1962	0.48	2.86	2.38	1.18	6.78	5.60	5.30	45.59	40.29	7.52	21.63	14.11	10.54	7.30	3.24	3.56	2.55	1.01	9.30	0.86	8.44	12.05	0.19	-11.87	10.94	0.25	-10.69	3.34	2.14	-1.20	2.01	19.35	17.34	1.55	14.78	13.23	175,672	322,119	146,447	
1963	2.61	26.15	23.54	6.49	64.07	57.58	4.24	20.67	16.43	7.02	18.31	11.29	7.85	9.38	1.54	6.19	10.17	3.98	8.59	1.35	7.24	12.75	0.18	-12.57	10.74	0.26	-10.48	1.93	0.37	-1.56	0.77	0.44	-0.33	0.23	1.32	1.08	179,868	395,708	215,840	
1964	0.51	0.24	-0.27	1.31	0.72	-0.59	2.74	3.19	0.45	5.38	1.61	3.77	6.59	2.40	4.19	6.10	3.00	3.10	6.33	0.60	5.73	11.82	0.53	-11.29	6.70	0.57	-6.13	0.75	1.01	0.26	0.76	3.96	3.20	0.72	4.46	3.73	128,852	57,765	71,087	
1965	0.78	8.66	7.87	0.97	5.02	4.05	4.00	9.11	5.11	6.88	10.09	3.21	7.05	7.94	0.89	5.72	3.85	1.88	6.62	0.90	5.73	8.43	0.49	-7.94	12.45	0.44	-12.01	5.71	0.69	-5.02	0.20	1.23	1.03	0.29	2.57	2.28	153,239	132,101	21,138	
1966	1.77	15.32	13.55	2.56	17.26	14.70	2.65	6.16	3.50	7.73	5.18	2.55	10.85	6.84	4.01	5.94	4.27	1.67	10.15	0.31	9.84	13.69	0.05	-13.64	10.01	0.27	-9.74	2.91	0.58	-2.33	0.36	2.81	2.44	0.94	8.70	7.76	180,314	175,593	4,721	
1967	1.01	7.05	6.05	1.91	3.96	2.05	2.95	4.68	1.74	5.41	3.08	2.33	7.63	3.02	4.62	4.23	2.04	2.18	3.53	5.32	1.79	11.83	0.98	-10.84	9.82	0.63	-9.19	4.49	0.94	-3.55	0.29	1.78	1.48	0.33	2.53	2.21	138,462	93,361	45,102	
1968	0.41	3.46	3.05	1.81	11.32	9.51	3.73	4.15	0.42	6.95	1.84	5.11	4.45	1.49	2.95	2.69	2.30	0.39	10.52	0.18	10.34	8.45	0.21	-8.24	11.08	0.28	-10.80	4.85	0.42	-4.43	0.28	1.78	1.49	0.39	2.26	1.87	144,155	76,949	67,206	
1969	0.93	9.24	8.32	1.67	21.12	19.45	3.18	25.15	21.97	6.85	15.09	8.24	12.50	4.16	8.33	5.49	1.31	4.17	9.51	0.48	9.03	11.10	0.46	-10.65	12.07	0.43	-11.64	5.70	0.64	-5.06	0.76	0.92	0.15	0.35	1.09	0.74	181,685	207,573	25,888	
1970	0.83	5.99	5.16	1.05	6.73	5.68	4.49	19.40	14.91	7.76	11.22	3.47	7.92	12.43	4.51	5.45	2.16	3.29	5.73	5.13	3.29	10.15	0.12	-13.38	11.15	0.17	-10.98	0.62	1.07	0.46	0.66	0.84	0.17	0.51	1.09	0.58	154,658	171,985	17,327	
1971	0.61	4.37	3.76	0.71	4.67	3.96	2.23	20.95	18.72	8.30	13.03	4.73	7.02	2.26	4.76	5.56	3.27	2.29	5.30	0.88	4.41	11.46	0.79	-10.67	7.80	0.77	-7.03	4.93	0.93	-4.00	0.91	1.11	0.21	0.53	1.65	1.12	143,474	141,721	1,753	
1972	0.67	1.81	1.14	0.82	4.38	3.55	3.63	4.07	0.44	4.29	4.52	0.23	8.85	4.16	4.70	6.12	0.74	5.38	4.64	0.47	4.17	9.15	0.33	-8.83	4.62	2.06	-2.56	1.24	9.56	8.31	0.75	2.70	1.95	0.66	2.18	1.52	117,797	95,830	21,966	
1973	0.46	2.02	1.56	1.64	6.92	5.28	2.22	9.60	7.38	5.71	16.65	10.93	10.96	3.80	7.17	7.17	1.25	5.92	6.87	4.17	2.71	9.35	1.12	-8.24	13.20	1.93	-11.27	5.87	1.46	-4.41	1.07	1.42	0.35	0.66	2.24	1.58	168,973	136,250	32,724	
1974	0.40	3.28	2.88	1.05	8.93	7.88	3.04	7.70	4.66	5.43	8.38	2.95	3.19	7.25	4.06	2.54	1.63	0.60	9.38	12.80	0.70	9.38	12.80	0.70	-12.10	7.87	1.20	-6.67	2.57	1.39	-1.18	0.92	1.90	0.99	0.70	1.85	1.14	131,252	120,456	10,796
1975	0.95	2.44	1.49	1.48	1.83	0.36	2.29	2.89	0.60	7.87	1.86	6.00	6.29	2.29	4.00	2.09	1.63	0.46	6.32	1.25	5.07	10.30	0.49	-9.82	11.26	0.38	-10.88	2.03	0.73	-1.30	0.65	1.48	0.83	0.65	1.92	1.27	135,243	49,739	85,504	
1976	0.81	1.78	0.97	1.50	2.97	1.47	3.68	2.99	0.68	6.97	3.00	3.97	5.53	6.08	0.55	4.99	7.21	2.21	3.76	1.52	2.24	10.94	1.22	-9.72	12.05	0.67	-11.38	4.13	3.52	-0.61	2.89	20.14	17.25	1.90	14.73	12.84	153,322	170,667	17,344	
1977	0.97	6.99	6.02	2.22	13.04	10.82	3.31	6.64	3.33	7.62	3.80	3.83	8.11	2.21	5.89	4.12	2.08	2.04	7.80	0.61	7.19	10.11	0.73	-9.38	12.26	0.63	-11.63	4.77	0.68	-4.09	0.55	1.11	0.56	0.30	1.45	1.15	161,046	103,610	57,436	
1978	0.37	1.67	1.30	1.25	2.84	1.59	2.36	2.36	0.01	5.19	5.10	0.10	7.29	3.96	3.34	6.71	2.75	3.95	9.53	0.13	9.40	12.67	0.13	-12.54	6.78	1.04	-5.74	4.87	1.90	-2.97	1.49	2.07	0.58	0.42	3.85	3.43	152,745	72,016	80,729	
1979	0.65	4.65	4.00	2.24	5.85	3.60	3.02	2.13	0.90	5.56	9.01	3.46	7.41	4.25	3.16	4.38	1.36	3.02	7.58	0.77	6.81	7.72	0.87	-6.85	10.74	1.19	-9.56	3.84	1.45	-2.39	1.16	10.40	9.24	0.51	3.00	2.49	142,085	116,438	25,647	
1980	0.93	4.98	4.05	1.79	4.91	3.12	2.63	5.88	3.25	6.85	4.85	2.00	7.22	31.41	24.19	5.87	3.77	2.10	9.37	1.11	8.25	10.93	0.46	-10.47	9.49	0.72	-8.77	3.66	5.53	1.87	0.48	2.81	2.33	1.88	15.88	14.00	158,376	213,375	54,999	
1981	0.68	5.70	5.01	1.54	11.67	10.13	3.71	13.30	9.59	5.52	6.19	0.67	11.10	4.84	6.27	4.94	2.27	2.68	6.61	0.95	5.66	9.83	0.62	-9.21	5.63	0.98	-4.65	3.37	1.65	-1.72	0.45	3.73	3.27	2.66	25.30	22.64	145,316	200,073	54,757	
1982	1.16	7.39	6.23	1.45	6.04	4.59	3.29	9.51	6.23	3.55	11.55	8.01	8.69	13.81	5.11	6.39	2.42	5.97	8.08	1.15	6.93	12.63	1.21	-11.42	12.54	1.21	-11.33	4.46	1.56	-2.90	2.01	15.10	13.09	1.13	10.53	9.41	169,442	211,227	41,785	
1983	0.56	3.56	2.99	1.21	3.27	2.06	2.84	2.73	0.11	6.75	2.91	3.84	6.17	1.94	4.23	2.86	18.74	15.88	5.02	4.24	0.78	10.93	1.60	-9.34	7.85	2.10	-5.75	4.88	1.55	-3.33	0.37	2.72	2.35	2.04	18.14	16.10	133,435	164,555	31,120	
1984	1.11	11.96	10.85	2.60	18.75	16.15	3.04	17.26	14.22	6.23	10.25	4.02	11.05	4.88	6.17	5.76	2.42	3.34	9.31	0.93	8.39	8.66	1.62	-7.04	9.33	1.43	-7.90	5.17	1.38	-3.79	0.59	2.03	1.44	0.51	2.00	1.50	164,251	194,159	29,908	
1985	0.59	4.01	3.42	1.53	3.09	1.56	2.02	6.94	4.92	6.45	4.75	1.70	5.53	3.47	2.06	5.77	1.61	4.16	10.15	0.52	9.63	11.88	0.32	-11.56	12.27	0.56	-11.70	4.76	0.63	-4.13	0.38	2.57	2.19	0.42	2.28	1.86	160,056	79,728	80,328	
1986	0.42	3.23	2.81	4.10	22.19	18.10	4.46	19.38	14.92	6.51	9.03	2.52	7.00	5.89	1.11	5.49	2.83	2.66	4.95	0.64	4.32	11.89	0.55	-11.34	12.00	0.97	-11.03	4.88	1.28	-3.60	0.63	1.49	0.86	0.35	1.45	1.09	162,479	178,669	16,190	
1987	0.35	2.73	2.39	1.54	4.10	2.56	1.59	6.62	5.02	6.40	12.19	5.79	8.74	3.30	5.44	5.86	2.22	3.65	10.41	1.39	9.02	9.42	0.91	-8.51	11.10	0.81	-10.29	1.77	1.79	0.02	0.64	2.78	2.15	0.49	2.85	2.36	151,128	108,067	43,061	
1988	0.57	2.29	1.72	1.25	3.08	1.83	2.33	2.80	0.47	6.88	2.16	4.72	8.84	1.22	7.62	4.80	1.18	3.62	8.95	0.09	8.87	12.93	0.06	-12.86	12.29	0.52	-11.77	4.25	0.76	-3.49	0.20	1.22	1.02	0.32	2.45	2.13	164,896	46,259	118,637	
1989	0.81	1.71	0.89	1.34	1.96	0.61	3.32	1.87	1.46	3.59	1.77	1.82	7.36	1.54	5.83	0.77	0.69	0.08	6.52	1.08	5.44	10.12	0.16	-9.96	12.24	0.20	-12.05	3.66	2.28	-1.38	0.71	1.81	1.10	0.50	1.57	1.07	132,105	43,083	89,022	
1990	0.81	1.58	0.77	1.65	1.50	0.15	3.68	1.05	2.63	4.63	2.88	1.75	9.58	1.27	8.31	5.93	0.45	5.47	9.50	0.17	9.37	10.92	0.10	-10.82	12.74	0.07	-12.67	3.86	0.14	-3.73	0.38	0.55	0.17	1.05	9.80	8.75	167,809	50,723	117,086	
1991	0.32	2.07	1.76	1.50	6.24	4.73	2.59	4.00	1.41	3.33	6.61	3.27	8.51	7.75	0.76	6.29	4.09	2.20	4.26	1.54	2.72	11.20	0.74	-10.45	9.87	0.34	-9.53	4.39	1.05	-3.34	0.32	2.15	1.83	0.47	1.63	1.16	137,530	99,028	38,501	
1992	0.78	1																																						

AVERAGE MONTHLY WATER BALANCE FOR THE PERIOD 1961-1996 BASED ON CURRENT DEMAND CONDITION (1996)
CRN DRIM RIVER BASIN - B7-1

Units: m³/sec

Units: 10³m³

Year	Jan			Feb			Mar			Apr			May			Jun			Jul			Aug			Sep			Oct			Nov			Dec			Average Annual Balance		
	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net
1961	1.03	10.34	9.31	0.54	5.44	4.90	1.78	17.84	16.05	2.45	24.49	22.04	3.76	37.61	33.85	1.70	17.00	15.30	0.61	6.08	5.47	0.49	4.93	4.44	0.46	4.63	4.16	0.40	3.97	3.58	0.62	6.17	5.55	0.78	7.79	7.01	37,916	379,161	341,245
1962	0.56	5.59	5.03	0.48	4.81	4.33	2.61	26.12	23.51	4.07	40.73	36.66	4.77	47.68	42.91	1.33	13.31	11.98	0.49	4.94	4.45	0.46	4.59	4.13	0.97	9.73	8.76	0.67	6.70	6.03	4.12	41.19	37.07	2.37	23.73	21.36	59,392	593,925	534,532
1963	7.23	72.26	65.03	5.02	50.21	45.19	3.05	30.46	27.41	7.06	70.55	63.50	11.11	111.09	99.98	7.24	72.38	65.14	2.16	21.57	19.41	1.13	11.31	10.17	0.81	8.06	7.26	0.80	8.01	7.21	0.99	9.86	8.88	3.17	31.68	28.51	128,934	1,289,344	1,160,409
1964	1.17	11.65	10.49	0.78	7.78	7.00	0.98	9.82	8.84	2.50	24.97	22.47	2.23	22.34	20.11	1.56	15.59	14.03	1.39	13.89	12.50	1.05	10.46	9.41	1.00	10.03	9.03	1.07	10.75	9.67	4.30	43.00	38.70	2.40	24.02	21.62	52,957	529,569	476,612
1965	2.24	22.40	20.16	1.48	14.78	13.30	2.29	22.87	20.58	4.99	49.91	44.92	7.33	73.33	66.00	3.10	30.98	27.88	0.84	8.41	7.56	0.46	4.62	4.16	0.49	4.90	4.41	0.55	5.55	4.99	1.26	12.61	11.35	1.99	19.88	17.89	70,042	700,420	630,378
1966	1.80	17.95	16.16	1.34	13.44	12.10	1.19	11.87	10.69	1.86	18.60	16.74	4.04	40.44	36.40	1.54	15.41	13.87	0.58	5.78	5.20	0.36	3.64	3.27	0.31	3.10	2.79	0.30	2.95	2.66	1.15	11.52	10.37	1.81	18.14	16.32	42,210	422,099	379,889
1967	0.84	8.37	7.54	1.30	13.04	11.74	1.86	18.65	16.78	3.98	39.81	35.83	4.45	44.48	40.03	1.77	17.71	15.94	0.83	8.33	7.50	0.68	6.82	6.13	0.58	5.82	5.24	0.54	5.37	4.83	0.35	3.53	3.17	0.80	8.04	7.24	46,647	466,475	419,827
1968	1.30	13.03	11.72	1.76	17.63	15.87	1.52	15.23	13.71	3.19	31.92	28.73	3.18	31.84	28.65	1.65	16.54	14.89	0.62	6.19	5.57	0.57	5.72	5.15	0.52	5.16	4.64	0.41	4.09	3.68	0.69	6.86	6.17	0.86	8.56	7.70	42,187	421,872	379,685
1969	5.79	57.94	52.14	6.42	64.21	57.79	8.16	81.65	73.48	11.96	119.59	107.63	19.03	190.31	171.28	4.23	42.33	38.10	2.80	28.04	25.24	2.03	20.29	18.26	2.08	20.84	18.76	1.69	16.94	15.25	1.93	19.29	17.36	3.29	32.94	29.64	179,978	1,799,778	1,619,800
1970	3.36	33.56	30.20	2.63	26.28	23.66	3.11	31.14	28.03	8.95	89.45	80.51	7.52	75.24	67.72	4.25	42.46	38.22	1.98	19.78	17.81	0.80	7.99	7.19	0.69	6.88	6.20	0.97	9.74	8.77	1.96	19.55	17.60	1.90	19.04	17.14	98,792	987,915	889,124
1971	2.72	27.23	24.51	1.40	13.99	12.59	1.74	17.39	15.65	4.37	43.74	39.37	5.05	50.50	45.45	1.76	17.59	15.83	0.94	9.44	8.50	0.93	9.30	8.37	0.99	9.85	8.87	0.75	7.50	6.75	0.72	7.16	6.45	0.95	9.51	8.55	57,854	578,538	520,684
1972	0.95	9.47	8.52	1.06	10.61	9.55	1.78	17.76	15.98	3.94	39.42	35.48	2.93	29.32	26.39	1.53	15.28	13.75	1.03	10.32	9.29	0.97	9.74	8.77	1.82	18.25	16.42	2.03	20.30	18.27	2.19	21.88	19.69	1.68	16.78	15.10	56,796	567,959	511,163
1973	1.04	10.40	9.36	1.08	10.76	9.68	0.95	9.47	8.53	2.56	25.64	23.08	4.40	43.96	39.56	0.82	8.15	7.34	0.65	6.54	5.88	0.64	6.42	5.77	0.67	6.73	6.05	0.64	6.40	5.76	0.64	6.40	5.76	1.31	13.09	11.78	39,909	399,087	359,178
1974	0.89	8.93	8.04	0.82	8.19	7.37	0.93	9.31	8.38	1.44	14.42	12.98	6.11	61.10	54.99	3.10	31.03	27.93	1.05	10.53	9.48	0.69	6.94	6.25	0.74	7.36	6.62	2.00	20.05	18.04	1.81	18.11	16.30	1.28	12.78	11.50	54,107	541,072	486,965
1975	1.00	9.97	8.97	0.82	8.15	7.34	1.02	10.18	9.17	3.42	34.17	30.76	2.15	21.49	19.34	1.01	10.08	9.07	0.64	6.40	5.76	0.51	5.14	4.62	0.45	4.48	4.03	0.66	6.64	5.97	0.91	9.11	8.20	0.71	7.09	6.38	34,444	344,438	309,994
1976	0.94	9.41	8.47	0.88	8.79	7.91	1.03	10.35	9.31	2.66	26.62	23.96	4.84	48.38	43.54	2.02	20.21	18.19	0.92	9.25	8.32	0.56	5.58	5.02	0.49	4.95	4.45	0.72	7.24	6.52	1.52	15.19	13.68	2.08	20.80	18.72	48,413	484,125	435,713
1977	0.96	9.63	8.67	2.86	28.59	25.73	2.14	21.43	19.29	3.33	33.26	29.94	1.85	18.46	16.61	0.68	6.83	6.15	0.50	4.96	4.46	0.44	4.36	3.92	0.48	4.83	4.35	0.64	6.39	5.76	1.22	12.22	10.99	1.19	11.90	10.71	42,212	422,124	379,911
1978	0.89	8.92	8.03	2.35	23.47	21.12	3.03	30.29	27.26	4.26	42.62	38.36	9.18	91.84	82.65	4.33	43.30	38.97	1.16	11.59	10.43	0.68	6.83	6.15	0.69	6.94	6.25	0.68	6.79	6.11	0.67	6.67	6.00	2.57	25.70	23.13	79,041	790,406	711,366
1979	3.24	32.39	29.15	3.18	31.83	28.65	2.24	22.41	20.17	3.26	32.55	29.30	5.54	55.44	49.89	2.57	25.73	23.16	0.94	9.37	8.43	0.65	6.47	5.82	0.69	6.92	6.23	0.75	7.49	6.74	5.54	55.44	49.89	7.12	71.22	64.10	92,600	926,002	833,402
1980	6.41	64.14	57.72	6.43	64.28	57.85	3.22	32.17	28.96	2.67	26.66	23.99	6.23	62.34	56.11	4.26	42.60	38.34	1.10	10.97	9.87	0.83	8.32	7.49	1.42	14.18	12.77	1.42	14.16	12.74	2.91	29.15	26.23	1.88	18.79	16.91	100,505	1,005,053	904,548
1981	1.10	10.98	9.88	0.77	7.68	6.91	3.03	30.34	27.31	4.70	46.98	42.28	4.87	48.69	43.82	2.27	22.69	20.42	0.85	8.46	7.62	0.57	5.65	5.09	0.62	6.22	5.60	1.31	13.12	11.80	0.84	8.38	7.54	2.64	26.39	23.75	61,061	610,611	549,550
1982	1.51	15.14	13.63	0.89	8.91	8.02	1.06	10.59	9.53	5.23	52.30	47.07	4.21	42.11	37.90	1.86	18.63	16.77	0.76	7.62	6.86	0.65	6.45	5.81	0.54	5.38	4.84	0.46	4.59	4.13	0.56	5.62	5.06	1.76	17.56	15.81	50,520	505,196	454,676
1983	0.87	8.73	7.86	1.02	10.20	9.18	1.59	15.88	14.29	4.13	41.30	37.17	2.85	28.50	25.65	1.36	13.61	12.25	0.95	9.51	8.56	0.70	6.95	6.26	0.65	6.50	5.85	0.61	6.10	5.49	0.67	6.72	6.04	0.94	9.42	8.48	42,356	423,562	381,206
1984	1.27	12.68	11.41	1.29	12.92	11.63	1.64	16.42	14.78	2.69	26.94	24.25	7.91	79.08	71.17	2.59	25.89	23.30	0.73	7.31	6.58	0.61	6.06	5.46	0.62	6.19	5.57	0.59	5.88	5.29	0.62	6.18	5.56	0.57	5.72	5.15	54,765	547,650	492,885
1985	0.74	7.42	6.68	1.88	18.81	16.93	1.59	15.94	14.34	5.32	53.24	47.92	6.37	63.70	57.33	1.42	14.18	12.77	0.68	6.76	6.09	0.44	4.44	4.00	0.41	4.07	3.66	0.38	3.75	3.38	1.67	16.75	15.07	1.37	13.72	12.35	57,745	577,449	519,704
1986	2.26	22.60	20.34	2.39	23.90	21.51	3.04	30.38	27.34	5.75	57.49	51.74	6.11	61.15	55.03	2.79	27.85	25.07	1.28	12.81	11.53	0.71	7.08	6.37	0.52	5.22	4.70	0.45	4.54	4.08	0.42	4.20	3.78	0.42	4.18	3.76	67,752	677,525	609,772
1987	1.37	13.73	12.36	1.83	18.33	16.50	1.23	12.29	11.06	3.00	30.01	27.01	4.29	42.88	38.59	2.30	23.04	20.73	0.98	9.85	8.86	0.57	5.75	5.17	0.46	4.58	4.12	0.48	4.75	4.28	0.48	4.75	4.28	0.68	6.84	6.15	45,825	458,253	412,428
1988	0.64	6.37	5.74	0.80	7.99	7.19	0.85	8.46	7.62	2.56	25.59	23.03	2.39	23.92	21.53	0.95	9.53	8.58	0.57	5.74	5.17	0.39	3.94	3.55	0.36	3.65	3.28	0.38	3.77	3.39	0.84	8.40	7.56	1.43	14.27	12.84	31,530	315,302	283,772
1989	0.62	6.19	5.57	0.62	6.20	5.58	1.70	17.04	15.33	2.27	22.74	20.47	1.79	17.94	16.14	1.15	11.49	10.34	0.73	7.32	6.59	0.58	5.81	5.23	0.58	5.82	5.24	1.14	11.38	10.24	1.59	15.90	14.31	1.76	17.64	15.87	37,706	377,056	339,350
1990	1.05	10.53	9.47	0.76	7.57	6.82	0.73	7.30	6.57	1.26	12.58	11.32	1.17	11.74	10.57	0.70	6.98	6.28	0.51	5.06	4.55	0.31	3.13	2.82	0.30	3.01	2.71	0.45	4.54	4.09	0.87	8.71	7.84	0.97	9.71	8.74	23,551	235,511	211,960
1991	0.86	8.56	7.71	0.86	8.58	7.73	1.80	17.97	16.18	2.90	28.98	26.08	4.28	42.79																									

AVERAGE MONTHLY WATER BALANCE FOR THE PERIOD 1961-1996 BASED ON CURRENT DEMAND CONDITION (1996)
CRN DRIM RIVER BASIN - B7-2

Units: m³/sec

Units: 10³ m³

Year	Jan			Feb			Mar			Apr			May			Jun			Jul			Aug			Sep			Oct			Nov			Dec			Average Annual Balance		
	ID	TS	Net	ID	TS	Net	ID	TS	Net	ID	TS	Net	ID	TS	Net	ID	TS	Net	ID	TS	Net	ID	TS	Net	ID	TS	Net	ID	TS	Net	ID	TS	Net	ID	TS	Net	ID	TS	Net
1961	2.51	23.53	21.02	3.30	22.90	19.60	4.00	25.79	21.79	6.29	25.70	19.40	6.28	25.07	18.79	4.13	21.05	16.92	5.88	19.79	13.91	9.13	18.59	9.47	8.60	18.59	10.00	4.16	18.67	14.50	2.33	20.70	18.38	2.12	19.59	17.47	152,205	673,836	521,630
1962	2.15	19.90	17.75	2.33	21.57	19.23	3.29	28.31	25.03	5.62	26.41	20.79	9.01	25.59	16.58	4.00	21.84	17.83	5.93	18.97	13.04	8.82	18.68	9.85	8.04	19.26	11.22	4.04	21.44	17.39	4.15	39.81	35.66	3.33	31.66	28.34	157,396	760,561	603,165
1963	3.78	36.14	32.36	3.90	37.23	33.33	3.47	29.53	26.06	6.19	31.26	25.07	6.59	36.40	29.81	5.41	32.40	27.00	5.54	22.45	16.91	8.69	19.51	10.82	7.01	19.23	12.22	3.46	20.45	16.99	2.67	23.34	20.67	2.78	26.23	23.45	154,203	866,180	711,977
1964	2.39	21.42	19.03	2.73	21.28	18.54	3.31	22.25	18.94	6.39	22.88	16.49	4.56	28.15	23.59	4.11	24.62	20.51	5.18	21.34	16.16	7.12	19.01	11.88	6.34	24.24	17.90	3.33	19.41	16.09	3.17	29.10	25.93	2.58	24.21	21.63	132,720	720,300	587,580
1965	2.40	22.41	20.01	2.31	21.36	19.05	3.91	25.33	21.43	6.91	31.56	24.65	8.31	34.21	25.90	4.47	22.54	18.07	6.64	18.89	12.25	8.24	18.78	10.54	9.11	18.59	9.48	5.47	18.59	13.12	2.20	20.29	18.09	2.31	21.47	19.16	161,436	710,326	548,890
1966	2.43	22.64	20.22	3.31	25.62	22.30	3.27	24.75	21.48	6.84	30.31	23.47	8.34	33.10	24.76	4.71	27.19	22.48	5.51	21.23	15.72	8.49	20.07	11.59	7.72	20.07	12.35	4.10	19.76	15.66	2.49	23.21	20.72	2.71	25.52	22.81	155,319	760,701	605,382
1967	2.53	22.56	20.02	3.11	22.48	19.37	3.70	26.76	23.06	6.48	32.40	25.92	6.36	34.14	27.77	3.95	24.42	20.48	3.84	25.07	21.23	8.68	20.33	11.64	7.36	20.99	13.63	4.15	20.00	15.85	2.31	20.85	18.55	2.47	23.15	20.67	142,428	759,841	617,413
1968	2.41	22.52	20.11	2.80	24.52	21.72	3.99	25.36	21.36	7.67	32.59	24.92	5.97	25.37	19.40	3.93	26.54	22.60	6.85	21.02	14.17	7.11	19.55	12.43	7.56	19.58	12.02	4.91	19.25	14.34	2.30	21.34	19.04	2.28	21.24	18.96	149,824	722,861	573,037
1969	2.34	21.74	19.41	2.42	22.43	20.01	3.06	25.78	22.72	6.13	31.40	25.27	9.92	36.35	26.43	4.57	21.83	17.25	5.67	20.34	14.66	7.81	19.59	11.79	7.67	19.62	11.95	5.60	19.90	14.30	2.46	20.01	17.56	2.26	21.05	18.78	155,290	725,850	570,560
1970	2.66	25.03	22.36	2.61	23.82	21.21	3.20	26.31	23.11	7.31	34.39	27.08	6.56	31.82	25.26	3.92	25.84	21.92	4.97	21.87	16.89	9.12	19.91	10.80	8.75	19.27	10.51	2.77	19.82	17.05	2.21	20.39	18.18	2.29	20.39	18.11	146,119	748,710	602,591
1971	2.43	22.64	20.21	2.33	21.01	18.68	3.04	24.70	21.66	6.83	29.53	22.70	7.92	26.27	18.35	4.43	21.81	17.38	5.14	19.47	14.33	7.52	18.70	11.18	5.12	20.24	15.12	4.64	19.65	15.01	2.44	19.83	17.39	2.18	19.90	17.73	139,954	683,598	543,644
1972	2.14	19.82	17.67	2.21	20.34	18.13	3.54	23.47	19.93	5.13	37.69	32.56	7.39	25.30	17.91	4.35	19.86	15.52	4.07	19.05	14.98	6.00	18.83	12.83	6.94	19.88	12.95	2.64	24.49	21.85	2.68	23.36	20.68	2.51	22.06	19.56	128,538	710,618	582,080
1973	2.20	20.37	18.17	2.42	21.01	18.59	2.84	21.28	18.44	6.88	29.53	22.65	8.78	32.33	23.56	4.43	20.48	16.05	4.52	19.11	14.59	6.52	19.32	12.79	9.33	20.18	10.86	5.66	20.54	14.87	2.79	22.16	19.38	2.89	24.69	21.80	153,586	702,421	548,834
1974	2.60	24.41	21.80	2.73	25.50	22.78	3.82	27.96	24.14	6.01	30.83	24.82	7.53	37.84	30.31	4.49	26.98	22.49	6.86	21.29	14.43	8.12	19.35	11.22	8.37	19.47	11.10	3.78	20.50	16.72	2.46	21.99	19.54	2.36	22.03	19.67	153,268	772,847	619,580
1975	2.43	20.94	18.51	2.39	20.71	18.32	3.16	23.62	20.46	6.41	33.15	26.74	7.20	33.88	26.68	3.88	23.12	19.24	4.53	20.54	16.01	7.95	19.64	11.69	8.23	19.23	10.99	3.33	19.93	16.60	2.26	20.89	18.63	2.29	21.00	18.72	140,122	717,073	576,951
1976	2.41	21.62	19.21	2.79	21.03	18.24	3.82	22.27	18.45	5.88	29.13	23.25	6.41	33.40	26.99	3.65	28.29	24.64	4.13	22.86	18.73	6.71	20.05	13.34	8.63	19.45	10.82	3.09	19.90	16.81	2.95	23.79	20.84	3.16	27.43	24.27	139,058	749,721	610,664
1977	2.29	21.24	18.95	3.36	26.66	23.30	4.18	27.19	23.01	6.71	27.25	20.54	6.91	23.66	16.75	4.27	19.99	15.72	5.96	18.59	12.63	7.57	18.61	11.04	6.30	18.99	12.68	5.24	19.09	13.85	2.16	19.92	17.76	2.18	20.25	18.07	148,060	677,656	529,596
1978	2.17	20.13	17.96	2.73	21.62	18.89	2.78	23.30	20.51	5.44	31.04	25.60	7.11	33.37	26.26	4.64	21.64	17.00	6.62	19.43	12.82	8.52	19.06	10.54	4.59	20.65	16.06	4.85	19.84	14.99	2.54	20.61	18.07	2.49	23.27	20.79	141,233	710,133	568,900
1979	2.74	25.76	23.02	3.87	31.85	27.98	4.22	27.15	22.92	5.49	32.72	27.23	5.74	38.39	32.66	4.65	26.93	22.28	6.60	21.94	15.34	5.36	20.35	14.99	7.41	19.60	12.19	2.27	19.61	17.34	3.36	31.88	28.52	2.97	28.14	25.17	141,732	840,661	698,929
1980	2.73	25.71	22.98	3.11	24.18	21.07	2.89	23.83	20.94	6.18	27.38	21.20	6.88	42.64	35.77	5.31	30.11	24.79	6.63	19.85	13.22	8.58	19.02	10.45	8.33	19.00	10.68	3.69	21.04	17.35	2.51	23.38	20.87	2.28	21.20	18.92	153,218	770,714	617,495
1981	2.19	20.31	18.12	2.40	22.25	19.85	5.41	37.21	31.81	7.46	47.02	39.56	8.57	33.40	24.83	3.62	20.28	16.66	5.10	20.25	15.15	6.10	19.97	13.87	6.80	19.43	12.63	2.82	22.04	19.22	2.39	22.16	19.78	2.95	27.89	24.94	144,629	809,234	664,605
1982	4.58	43.88	39.30	4.79	41.31	36.52	4.43	35.17	30.74	3.27	23.07	19.80	6.93	34.60	27.67	5.99	37.71	31.72	6.54	23.59	17.05	5.71	16.80	11.10	6.20	14.29	8.09	2.61	14.75	12.15	1.86	15.43	13.58	2.25	20.90	18.65	142,938	833,368	690,430
1983	2.33	21.13	18.80	2.68	23.32	20.65	4.06	22.09	18.02	6.26	21.63	15.37	6.37	23.36	16.99	3.79	27.35	23.56	4.34	25.50	21.16	8.02	18.91	10.88	5.18	16.63	11.45	4.03	11.64	7.61	1.85	16.84	14.99	1.94	17.83	15.88	131,830	638,213	506,384
1984	2.05	18.61	16.56	3.11	29.36	26.25	4.30	32.20	27.90	5.34	27.22	21.88	9.92	33.55	23.63	5.79	41.67	35.88	5.91	20.08	14.17	5.00	16.02	11.02	7.20	16.34	9.14	5.19	18.91	13.72	2.61	22.65	20.05	2.18	19.39	17.20	151,901	767,214	615,313
1985	3.13	29.70	26.57	3.61	27.46	23.85	4.17	31.43	27.26	5.32	27.59	22.27	5.61	26.56	20.96	4.37	24.10	19.73	5.61	13.14	7.53	8.75	15.37	6.61	8.45	20.29	11.83	4.41	15.47	11.06	1.59	14.20	12.61	1.57	13.26	11.69	146,712	670,225	523,513
1986	4.25	40.93	36.68	6.10	48.66	42.56	7.80	68.88	61.08	11.05	62.96	51.91	7.40	52.73	45.34	5.25	37.47	32.21	3.90	17.73	13.83	9.70	24.91	15.20	8.15	10.98	2.83	4.43	14.72	10.30	1.85	14.50	12.65	1.37	11.28	9.91	184,714	1,051,714	867,000
1987	1.40	12.40	11.00	2.04	18.68	16.63	2.00	18.03	16.03	4.85	18.67	13.81	7.91	23.40	15.49	3.89	23.76	19.87	6.37	24.17	17.80	8.84	20.55	11.71	8.27	19.81	11.54	2.23	18.97	16.74	1.47	12.99	11.52	2.13	19.40	17.27	133,218	598,267	465,049
1988	2.09	18.75	16.66	2.40	20.53	18.13	2.91	22.74	19.83	6.46	23.66	17.20	9.99	36.43	26.44	4.17	26.37	22.19	6.44	19.39	12.95	8.91	15.79	6.88	6.77	14.28	7.51	3.55	18.81	15.26	2.12	19.45	17.34	2.14	19.79	17.65	150,171	663,514	513,343
1989	1.76	13.38	11.62	1.83	14.24	12.41	2.37	12.30	9.93	5.75	18.47	12.72	4.89	21.34	16.45	3.34	15.24	11.89	2.85	11.80	8.95	7.74	10.58	2.85	6.27	9.32	3.05	1.96	9.68	7.72	1.30	10.45	9.15	1.49	12.44	10.95	107,685	412,756	305,071
1990	2.40	20.32	17.92	2.36	20.13	17.77	3.89	20.05	16.16	5.24	21.94	16.70	7.23	21.70	14.47	4.39	20.03	15.64	5.43	19.04	13.60	6.87	18.79																

AVERAGE MONTHLY WATER BALANCE FOR THE PERIOD 1961-1996 BASED ON CURRENT DEMAND CONDITION (1996)
CRN DRIM RIVER BASIN - B7-3

Units: m³/sec

Units: 10³ m³

Year	Jan			Feb			Mar			Apr			May			Jun			Jul			Aug			Sep			Oct			Nov			Dec			Average Annual Balance		
	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net
1961	0.86	10.49	9.64	1.19	10.21	9.02	1.40	11.50	10.10	2.21	11.46	9.25	2.21	11.18	8.97	1.30	9.38	8.09	2.01	8.82	6.81	3.50	8.29	4.79	3.28	8.29	5.01	1.40	8.32	6.92	0.75	9.23	8.49	0.68	8.73	8.05	53,847	300,439	246,592
1962	0.71	8.87	8.17	0.75	9.62	8.87	1.10	12.62	11.52	2.00	11.77	9.77	3.41	11.41	7.99	1.22	9.74	8.51	2.05	8.46	6.41	3.19	8.33	5.14	3.00	8.59	5.59	1.43	9.56	8.13	1.57	17.75	16.18	1.22	14.12	12.89	56,141	339,106	282,965
1963	1.42	16.11	14.69	1.45	16.60	15.15	1.23	13.17	11.94	2.26	13.94	11.68	2.44	16.23	13.79	1.85	14.45	12.60	1.91	10.01	8.10	3.09	8.70	5.60	2.54	8.57	6.03	1.12	9.12	8.00	0.90	10.41	9.51	0.98	11.70	10.72	54,941	386,198	331,257
1964	0.82	9.55	8.73	0.88	9.49	8.61	1.09	9.92	8.83	2.28	10.20	7.92	1.76	12.55	10.80	1.28	10.98	9.70	1.71	9.51	7.81	2.73	8.47	5.75	2.30	10.81	8.51	1.03	8.66	7.63	1.13	12.97	11.85	0.89	10.79	9.90	46,337	321,155	274,818
1965	0.81	9.99	9.18	0.74	9.53	8.78	1.36	11.30	9.93	2.37	14.07	11.70	3.12	15.25	12.14	1.42	10.05	8.62	2.34	8.42	6.09	2.99	8.37	5.39	3.48	8.29	4.81	2.02	8.29	6.27	0.70	9.05	8.35	0.77	9.57	8.81	57,297	316,708	259,411
1966	0.82	10.10	9.28	1.14	11.42	10.28	1.13	11.04	9.90	2.50	13.51	11.02	3.20	14.76	11.56	1.58	12.12	10.54	1.86	9.46	7.61	3.27	8.95	5.68	2.81	8.95	6.14	1.46	8.81	7.35	0.83	10.35	9.52	0.95	11.38	10.43	55,871	339,169	283,298
1967	0.85	10.06	9.21	1.11	10.02	8.91	1.38	11.93	10.56	2.27	14.45	12.18	2.48	15.22	12.74	1.29	10.89	9.60	1.23	11.18	9.95	3.10	9.06	5.96	2.87	9.36	6.48	1.48	8.92	7.44	0.75	9.30	8.55	0.84	10.32	9.48	50,908	338,785	287,877
1968	0.81	10.04	9.23	0.95	10.93	9.98	1.40	11.31	9.91	2.88	14.53	11.65	2.10	11.31	9.21	1.22	11.83	10.62	2.43	9.37	6.95	2.41	8.71	6.31	2.76	8.73	5.97	1.68	8.58	6.90	0.75	9.51	8.77	0.76	9.47	8.71	52,197	322,297	270,100
1969	0.78	9.70	8.91	0.79	10.00	9.21	1.00	11.49	10.49	2.06	14.00	11.93	3.96	16.21	12.24	1.46	9.73	8.27	1.89	9.07	7.18	2.97	8.74	5.77	2.78	8.75	5.97	2.07	8.87	6.80	0.79	8.92	8.13	0.75	9.38	8.64	55,250	323,630	268,380
1970	0.92	11.16	10.24	0.87	10.62	9.75	1.06	11.73	10.68	2.66	15.33	12.67	2.52	14.19	11.67	1.28	11.52	10.24	1.67	9.75	8.08	3.49	8.88	5.39	3.20	8.59	5.39	2.88	8.84	7.95	0.71	9.09	8.38	0.75	9.09	8.34	51,846	333,822	281,976
1971	0.82	10.09	9.28	0.75	9.37	8.62	0.98	11.01	10.03	2.51	13.16	10.65	2.93	11.71	8.78	1.43	9.72	8.30	1.59	8.68	7.09	2.79	8.34	5.55	1.89	9.02	7.14	1.57	8.76	7.19	0.77	8.84	8.07	0.71	8.87	8.17	48,554	304,791	256,237
1972	0.69	8.84	8.14	0.70	9.07	8.37	1.24	10.46	9.23	1.96	16.81	14.85	2.66	11.28	8.62	1.37	8.86	7.49	1.39	8.49	7.10	2.10	8.40	6.30	2.25	8.86	6.61	0.86	10.92	10.06	0.91	10.41	9.51	0.86	9.84	8.98	43,996	316,839	272,843
1973	0.72	9.08	8.36	0.77	9.37	8.60	0.88	9.49	8.61	2.47	13.16	10.70	3.31	14.42	11.10	1.40	9.13	7.73	1.40	8.52	7.12	2.25	8.61	6.37	3.60	9.00	5.40	2.10	9.16	7.05	0.95	9.88	8.93	1.01	11.01	9.99	54,050	313,184	259,133
1974	0.90	10.88	9.99	0.95	11.37	10.42	1.35	12.47	11.12	2.20	13.75	11.55	2.73	16.87	14.14	1.47	12.03	10.56	2.44	9.49	7.05	2.96	8.63	5.66	3.09	8.68	5.59	1.24	9.14	7.90	0.82	9.81	8.99	0.80	9.82	9.02	54,287	344,584	290,297
1975	0.81	9.34	8.53	0.79	9.23	8.45	1.06	10.53	9.47	2.26	14.78	12.52	2.59	15.10	12.52	1.18	10.31	9.13	1.58	9.16	7.58	2.77	8.76	5.99	3.07	8.57	5.50	1.05	8.88	7.83	0.73	9.31	8.59	0.77	9.36	8.60	48,327	319,717	271,389
1976	0.81	9.64	8.83	0.96	9.38	8.42	1.26	9.93	8.67	2.15	12.99	10.84	2.26	14.89	12.63	1.16	12.61	11.46	1.34	10.19	8.85	2.52	8.94	6.42	3.18	8.67	5.49	1.07	8.87	7.81	1.02	10.61	9.59	1.14	12.23	11.09	48,893	334,273	285,380
1977	0.75	9.47	8.72	1.20	11.89	10.68	1.48	12.12	10.64	2.44	12.15	9.71	2.59	10.55	7.96	1.30	8.91	7.62	1.98	8.29	6.31	2.77	8.30	5.53	2.31	8.46	6.15	1.84	8.51	6.67	0.68	8.88	8.20	0.71	9.03	8.32	51,978	302,142	250,164
1978	0.70	8.98	8.27	0.89	9.64	8.75	0.88	10.39	9.51	1.90	13.84	11.94	2.55	14.88	12.33	1.48	9.65	8.16	2.29	8.66	6.37	3.19	8.50	5.30	1.48	9.21	7.73	1.74	8.85	7.10	0.85	9.19	8.34	0.87	10.38	9.51	48,830	316,622	267,792
1979	0.96	11.48	10.53	1.44	14.20	12.77	1.53	12.10	10.57	2.07	14.59	12.52	2.04	17.12	15.08	1.53	12.01	10.48	2.28	9.78	7.50	1.88	9.07	7.20	2.78	8.74	5.96	0.68	8.74	8.06	1.22	14.21	13.00	1.06	12.55	11.48	50,468	374,820	324,352
1980	0.95	11.46	10.51	1.10	10.78	9.68	0.92	10.63	9.70	2.38	12.21	9.83	2.46	19.01	16.55	1.81	13.42	11.61	2.34	8.85	6.51	3.25	8.48	5.24	3.14	8.47	5.33	1.24	9.38	8.14	0.84	10.42	9.58	0.76	9.45	8.70	54,935	343,633	288,698
1981	0.71	9.06	8.34	0.79	9.92	9.13	2.00	16.59	14.59	2.98	20.96	17.99	3.15	14.89	11.74	1.13	9.04	7.91	1.73	9.03	7.30	2.17	8.90	6.73	2.32	8.66	6.34	0.96	9.82	8.87	0.78	9.88	9.10	1.05	12.44	11.38	51,261	360,808	309,547
1982	1.79	19.56	17.77	1.83	18.42	16.58	1.59	15.68	14.09	1.22	10.29	9.06	2.57	15.43	12.86	2.13	16.81	14.68	2.24	10.52	8.28	2.17	7.49	5.32	2.32	6.37	4.06	0.81	6.58	5.77	0.54	6.88	6.34	0.74	9.32	8.58	51,698	371,568	319,870
1983	0.78	9.42	8.64	0.92	10.40	9.47	1.38	9.85	8.47	2.42	9.65	7.22	2.33	10.42	8.09	1.19	12.19	11.00	1.45	11.37	9.92	2.96	8.43	5.47	1.96	7.41	5.46	1.37	5.19	3.83	0.55	7.51	6.96	0.60	7.95	7.34	46,401	284,556	238,155
1984	0.65	8.30	7.65	1.10	13.09	11.99	1.50	14.36	12.86	1.82	12.13	10.32	3.66	14.96	11.30	2.07	18.58	16.51	2.05	8.95	6.90	1.71	7.14	5.43	2.54	7.29	4.75	1.83	8.43	6.60	0.87	10.10	9.23	0.71	8.64	7.94	53,129	342,072	288,944
1985	1.13	13.24	12.11	1.30	12.24	10.95	1.49	14.01	12.52	2.01	12.30	10.29	2.14	11.84	9.70	1.43	10.75	9.31	1.90	5.86	3.96	3.32	6.85	3.53	3.25	9.04	5.79	1.57	6.90	5.33	0.43	6.33	5.90	0.43	5.91	5.48	52,891	298,829	245,937
1986	1.63	18.25	16.62	2.43	21.69	19.26	3.18	30.71	27.53	4.43	28.07	23.64	2.98	23.51	20.54	1.79	16.71	14.92	1.19	7.91	6.72	3.62	11.11	7.49	2.94	4.89	1.95	1.57	6.56	4.99	0.54	6.47	5.93	0.35	5.03	4.68	69,071	468,921	399,850
1987	0.36	5.53	5.17	0.62	8.33	7.71	0.61	8.04	7.42	1.70	8.32	6.62	2.68	10.43	7.75	1.19	10.59	9.40	2.31	10.78	8.46	3.22	9.16	5.94	3.08	8.83	5.75	0.73	8.46	7.73	0.38	5.79	5.42	0.69	8.65	7.95	45,579	266,745	221,167
1988	0.68	8.36	7.68	0.81	9.15	8.35	0.94	10.14	9.20	2.40	10.55	8.15	3.93	16.24	12.31	1.38	11.76	10.38	2.26	8.64	6.38	3.37	7.04	3.68	2.55	6.37	3.82	1.24	8.39	7.14	0.66	8.67	8.01	0.69	8.82	8.13	54,199	295,836	241,637
1989	0.52	5.97	5.45	0.56	6.35	5.79	0.80	5.48	4.69	2.24	8.23	6.00	1.80	9.51	7.71	0.91	6.79	5.89	0.74	5.26	4.52	2.75	4.72	1.97	2.33	4.16	1.83	0.52	4.31	3.79	0.30	4.66	4.36	0.40	5.55	5.15	35,951	184,033	148,082
1990	0.82	9.06	8.24	0.83	8.98	8.15	1.40	8.94	7.54	1.74	9.78	8.04	2.69	9.68	6.99	1.39	8.93	7.54	1.86	8.49	6.62	2.66	8.38	5.72	2.73	8.47	5.75	1.82	8.58	6.76	0.68	8.80	8.12	0.74	9.28	8.54	50,171	278,277	228,106
1991	0.64	7.94	7.29	0.67	7.94	7.27	1.32	9.23	7.91	1.26	10.73	9.48	2.65	12.63	9.97	1.64	11.21	9.57	1.50	8.35	6.85	2.00	7.79	5.79	2.35	7.59	5.25	1.68	7.59	5.91	0.65	8.55	7.90						

AVERAGE MONTHLY WATER BALANCE FOR THE PERIOD 1961-1996 BASED ON CURRENT DEMAND (1996)
CRN DRIM RIVER BASIN - B7

Units: m³/sec

Units: 10³m³

Year	Jan			Feb			Mar			Apr			May			Jun			Jul			Aug			Sep			Oct			Nov			Dec			Average Annual Balance		
	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net	TD	TS	Net
1961	4.41	22.63	18.23	5.03	20.48	15.46	7.18	26.97	19.79	10.95	29.11	18.16	12.25	32.97	20.73	7.12	22.83	15.71	8.50	18.16	9.66	13.12	16.80	3.68	12.34	16.70	4.36	5.96	16.54	10.58	3.69	18.94	15.25	3.58	18.56	14.98	243,968	675,757	431,789
1962	3.42	18.09	14.67	3.56	19.19	15.62	7.00	31.79	24.79	11.70	35.11	23.41	17.19	36.76	19.56	6.56	22.24	15.68	8.47	17.11	8.64	12.48	16.76	4.28	12.01	18.94	6.94	6.14	19.71	13.57	9.84	46.19	36.34	6.92	33.72	26.80	272,930	818,051	545,121
1963	12.42	53.55	41.13	10.37	47.09	36.72	7.74	34.23	26.49	15.51	49.01	33.50	20.14	66.70	46.56	14.49	50.54	36.05	9.61	25.49	15.88	12.91	19.67	6.76	10.36	18.36	8.01	5.38	19.34	13.96	4.56	22.32	17.76	6.93	31.95	25.02	338,078	1,135,967	797,889
1964	4.37	21.35	16.98	4.38	19.94	15.55	5.39	21.41	16.03	11.17	26.98	15.81	8.55	30.40	21.85	6.95	25.27	18.32	8.27	22.03	13.76	10.90	18.98	8.09	9.64	23.10	13.47	5.43	19.41	13.98	8.59	38.06	29.46	5.87	27.74	21.87	232,014	763,775	531,761
1965	5.45	25.74	20.29	4.53	22.34	17.81	7.55	28.28	20.72	14.27	42.37	28.10	18.76	52.34	33.58	8.99	28.70	19.71	9.82	18.20	8.39	11.69	16.86	5.17	13.08	16.79	3.71	8.04	17.01	8.97	4.16	20.75	16.59	5.06	24.13	19.07	288,775	812,593	523,819
1966	5.04	24.44	19.41	5.80	25.36	19.57	5.59	24.14	18.54	11.20	30.91	19.71	15.58	40.47	24.88	7.83	27.30	19.48	7.94	19.23	11.29	12.12	17.58	5.45	10.84	17.40	6.56	5.86	17.10	11.23	4.47	22.76	18.29	5.47	26.85	21.38	253,400	760,890	507,490
1967	4.22	21.18	16.96	5.53	22.68	17.15	6.94	28.03	21.09	12.73	39.69	26.96	13.29	42.66	29.37	7.01	25.82	18.81	5.91	23.22	17.31	12.47	18.84	6.38	10.81	19.05	8.24	6.17	18.10	11.93	3.41	18.18	14.77	4.12	21.55	17.43	239,984	774,981	534,997
1968	4.53	22.71	18.18	5.51	25.87	20.35	6.91	25.75	18.84	13.75	37.21	23.46	11.25	31.29	20.04	6.80	27.15	20.34	9.90	19.20	9.30	10.09	17.84	7.75	10.83	17.69	6.85	7.00	17.06	10.06	3.74	19.68	15.95	3.90	20.17	16.27	244,208	729,964	485,755
1969	8.91	37.04	28.13	9.63	39.69	30.06	12.23	48.23	36.00	20.15	65.46	45.31	32.92	93.07	60.16	10.27	31.90	21.64	10.37	25.93	15.56	12.80	22.74	9.93	12.54	22.94	10.41	9.37	21.87	12.50	5.18	22.75	17.57	6.31	28.14	21.83	390,518	1,191,703	801,185
1970	6.94	31.59	24.65	6.11	28.18	22.07	7.37	31.83	24.46	18.91	57.85	38.94	16.60	51.02	34.42	9.45	35.23	25.78	8.62	24.42	15.80	13.40	18.90	5.50	12.64	18.00	5.36	4.63	19.41	14.78	4.87	23.14	18.27	4.94	22.97	18.03	296,757	939,719	642,963
1971	5.97	27.53	21.57	4.47	21.79	17.32	5.76	25.93	20.17	13.71	38.65	24.94	15.89	38.25	22.35	7.61	23.64	16.03	7.67	19.02	11.35	11.25	18.35	7.10	7.99	19.78	11.79	6.95	18.52	11.57	3.93	18.55	14.62	3.83	19.39	15.56	246,361	750,175	503,814
1972	3.78	19.31	15.53	3.97	20.12	16.15	6.55	25.05	18.50	11.03	43.87	32.84	12.98	30.40	17.42	7.24	21.29	14.04	6.49	18.97	12.48	9.08	18.60	9.53	11.01	22.29	11.28	5.53	26.73	21.20	5.77	26.34	20.57	5.04	23.58	18.54	229,330	768,678	539,348
1973	3.95	20.07	16.12	4.27	20.71	16.45	4.67	20.51	15.85	11.91	32.62	20.71	16.48	41.01	24.53	6.65	19.42	12.77	6.57	17.76	11.19	9.41	17.89	8.48	13.60	18.70	5.10	8.41	18.87	10.47	4.37	20.20	15.83	5.21	24.49	19.28	247,545	705,704	458,159
1974	4.39	22.88	18.48	4.50	23.52	19.03	6.10	25.90	19.80	9.65	29.94	20.29	16.37	51.22	34.85	9.06	32.34	23.28	10.35	20.87	10.51	11.78	18.09	6.31	12.20	18.33	6.13	7.02	23.40	16.38	5.08	23.97	18.88	4.44	22.22	17.78	261,662	810,450	548,788
1975	4.23	20.40	16.16	3.99	19.60	15.61	5.24	22.65	17.42	12.09	38.42	26.33	11.93	34.78	22.85	6.06	22.21	16.14	6.75	18.88	12.13	11.24	17.72	6.49	11.75	17.17	5.42	5.04	18.46	13.42	3.90	20.07	16.17	3.76	19.49	15.72	222,893	699,433	476,541
1976	4.16	20.77	16.60	4.63	20.08	15.45	6.12	21.61	15.49	10.69	32.63	21.93	13.51	43.36	29.85	6.83	29.80	22.97	6.40	21.72	15.32	9.79	18.21	8.42	12.31	17.51	5.20	4.88	18.64	13.76	5.49	24.46	18.97	6.38	29.30	22.92	236,363	772,614	536,251
1977	4.00	20.53	16.52	7.42	31.26	23.85	7.80	29.31	21.51	12.47	33.30	20.83	11.34	25.44	14.10	6.25	18.58	12.32	8.43	16.81	8.38	10.77	16.62	5.85	9.10	17.09	7.99	7.71	17.69	9.98	4.07	20.31	16.24	4.09	20.48	16.39	242,251	693,192	450,942
1978	3.77	19.39	15.62	5.97	25.45	19.48	6.69	29.09	22.39	11.60	39.51	27.91	18.84	57.82	38.98	10.46	32.07	21.62	10.07	19.71	9.64	12.39	17.82	5.42	6.76	19.15	12.39	7.27	18.44	11.17	4.06	19.03	14.96	5.93	27.54	21.61	269,104	842,432	573,328
1979	6.93	31.80	24.86	8.49	36.58	28.09	8.00	29.60	21.61	10.82	37.53	26.71	13.32	49.78	36.46	8.76	30.53	21.78	9.82	21.01	11.19	7.88	18.74	10.87	10.89	18.29	7.40	3.70	18.49	14.79	10.12	44.47	34.35	11.16	46.69	35.52	284,800	994,048	709,248
1980	10.10	42.34	32.24	10.63	41.14	30.50	7.04	30.15	23.12	11.22	31.21	19.98	15.57	55.55	39.97	11.39	38.75	27.36	10.06	19.84	9.78	12.65	18.28	5.63	12.89	20.22	7.33	6.35	21.87	15.53	6.26	28.78	22.51	4.91	23.55	18.63	308,659	963,371	654,712
1981	4.00	20.22	16.22	3.96	20.70	16.74	10.45	40.45	30.01	15.13	54.00	38.86	16.59	43.46	26.87	7.01	24.09	17.08	7.67	19.33	11.65	8.84	18.16	9.33	9.74	17.92	8.17	5.09	22.34	17.25	4.01	20.86	16.85	6.64	31.54	24.89	256,951	863,296	606,344
1982	7.88	40.82	32.94	7.52	36.65	29.13	7.07	32.20	25.13	9.72	36.24	26.52	13.71	42.25	28.54	9.98	36.95	26.97	9.54	21.78	12.24	8.52	15.85	7.33	9.06	13.45	4.39	3.87	13.56	9.69	2.96	14.46	11.49	4.75	22.89	18.15	245,156	847,834	602,678
1983	3.98	20.14	16.16	4.62	22.41	17.79	7.03	23.30	16.27	12.81	31.40	18.59	11.55	28.55	17.00	6.34	26.83	20.50	6.74	23.96	17.22	11.68	17.73	6.05	7.78	15.72	7.94	6.01	11.52	5.52	3.07	15.97	12.90	3.49	17.68	14.19	220,587	661,515	440,928
1984	3.96	19.40	15.43	5.50	28.25	22.74	7.44	31.73	24.28	9.85	31.17	21.32	21.49	53.71	32.23	10.45	42.61	32.15	8.69	18.80	10.11	7.32	15.08	7.76	10.36	15.39	5.03	7.61	17.38	9.77	4.09	20.53	16.43	3.46	17.71	14.25	259,795	808,050	548,255
1985	5.01	26.69	21.68	6.78	28.66	21.88	7.26	30.94	23.68	12.65	40.24	27.59	14.11	42.89	28.77	7.22	24.38	17.15	8.19	12.97	4.78	12.52	14.01	1.49	12.11	17.90	5.78	6.36	13.87	7.51	3.69	17.16	13.46	3.38	15.38	12.01	257,348	738,909	481,561
1986	8.15	40.90	32.76	10.93	47.64	36.71	14.02	66.28	52.26	21.23	70.49	49.26	16.49	63.37	46.89	9.83	39.83	30.00	6.38	18.73	12.35	14.03	22.67	8.64	11.61	10.69	0.92	6.45	13.52	7.07	2.81	13.22	10.42	2.14	10.59	8.45	321,538	1,083,292	761,754
1987	3.13	14.69	11.55	4.50	21.34	16.84	3.84	18.79	14.95	9.55	25.22	15.67	14.88	33.37	18.49	7.38	27.05	19.67	9.67	22.99	13.32	12.64	18.67	6.04	11.81	17.67	5.87	3.43	17.05	13.62	2.32	12.18	9.86	3.50	18.09	14.59	224,622	640,511	415,889
1988	3.41	17.41	14.00	4.00	19.40	15.40	4.70	21.36	16.67	11.42	27.82	16.40	16.31	37.67	21.36	6.51	24.67	18.17	9.27	17.72	8.45	12.67	14.19	1.52	9.68	12.86	3.18	5.17	16.59	11.42	3.62	18.66	15.04	4.26	20.89	16.63	235,900	646,055	410,155
1989	2.89	12.97	10.08	3.01	13.68	10.67	4.87	15.71	10.84	10.26	22.64	12.38	8.49	23.38	14.89	5.40	16.25	10.85	4.33	12.06	7.73	11.07	10.57	0.50	9.18	9.54	0.36	3.62	11.68	8.06	3.19	13.82	10.62	3.65	16.02	12.37	181,342	462,200	280,858
1990	4.27	20.07	15.81	3.94	18.94	14.99	6.02	18.78	12.76	8.24	22.08	13.84	11.09	21.61	10.52	6																							