

AVERAGE MONTHLY WATER BALANCE FOR THE PERIOD 1961-1996 BASED ON FUTURE DEMAND (2025)

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	Td	TS	Net
	1961	0.61	6.43	5.82	1.80	6.00	4.20	2.75	7.59	4.84	19.37	9.21	10.16	12.24	14.87	2.63	18.39	9.51	8.87	26.06	4.42	21.63	30.68	2.66	28.02	26.50	2.64	23.86	7.43	3.77	3.67	0.88	7.88	7.00	0.80	8.19	7.39	382,342	215,597	-166,745		
1962	1.15	10.74	9.59	1.75	14.50	12.74	4.27	37.46	33.19	18.67	25.33	6.66	20.00	13.72	6.28	14.07	5.96	8.11	25.04	4.23	20.81	27.60	4.16	23.44	24.09	2.94	21.15	5.13	5.40	0.27	1.57	15.92	14.35	1.89	19.10	17.21	376,436	413,323	36,887			
1963	5.43	54.65	49.21	10.16	101.93	91.77	7.62	58.70	51.08	22.09	58.47	36.37	15.84	19.76	3.92	19.89	17.78	2.11	23.11	1.67	21.44	28.47	0.61	27.86	23.36	1.32	22.04	3.12	4.42	1.30	0.78	4.49	3.72	0.89	9.07	8.18	416,671	862,765	446,093			
1964	0.70	5.10	4.40	1.75	8.86	7.11	3.14	12.61	9.47	16.75	10.49	6.26	13.89	9.05	4.83	20.05	9.47	10.58	19.05	3.27	15.78	26.73	3.24	23.48	16.26	6.12	10.14	1.63	8.66	7.02	2.19	20.91	18.72	1.82	18.38	16.56	321,251	301,074	-20,177			
1965	2.81	28.45	25.64	1.52	14.43	12.92	5.72	36.12	30.40	19.69	31.23	11.54	14.55	24.39	9.85	18.53	7.49	11.04	18.91	1.63	17.28	20.21	1.48	18.73	26.74	1.69	25.05	9.03	1.68	7.35	0.21	2.33	2.11	0.56	5.76	5.20	358,918	406,107	47,189			
1966	2.46	24.91	22.45	4.39	35.26	30.87	2.61	14.07	11.46	19.24	12.39	6.85	18.33	5.88	12.45	16.86	9.39	7.47	26.33	0.49	25.85	30.26	0.73	29.53	22.07	0.70	21.37	4.46	2.00	2.46	0.75	7.75	6.99	1.80	18.17	16.37	387,650	341,426	-46,224			
1967	1.57	13.83	12.26	2.34	11.44	9.10	3.46	15.83	12.38	16.94	12.56	4.37	15.12	9.24	5.88	16.16	7.19	8.96	12.35	6.17	6.17	26.77	2.47	24.29	22.00	4.43	17.57	7.53	3.64	3.89	0.40	4.13	3.73	0.66	6.76	6.11	324,739	253,271	-71,468			
1968	0.96	9.97	9.01	3.64	31.16	27.52	3.65	12.16	8.51	18.82	6.01	12.82	9.74	1.75	7.99	12.28	5.94	6.34	26.92	0.79	26.13	20.61	1.11	19.49	24.21	1.97	22.23	7.92	1.94	5.98	0.45	4.66	4.22	0.60	6.15	5.56	336,430	216,738	-119,692			
1969	1.41	14.46	13.04	2.47	25.09	22.62	2.73	23.22	20.48	17.71	13.52	4.18	22.65	8.08	14.56	18.28	2.82	15.47	25.15	2.03	17.28	20.21	1.48	18.73	26.74	1.69	25.05	9.03	1.68	7.35	0.21	2.33	2.11	0.56	5.76	5.20	398,522	308,797	-89,724			
1970	1.41	14.42	13.01	1.44	12.57	11.12	3.63	15.29	11.66	18.61	9.34	9.29	14.16	9.59	4.57	18.16	4.15	14.01	17.14	5.30	11.83	29.79	2.58	27.70	24.21	2.03	22.18	0.61	2.91	2.30	1.04	8.37	7.33	0.42	3.32	2.89	338,560	232,934	-105,625			
1971	1.03	10.61	9.58	0.82	8.56	7.74	1.13	11.67	10.54	20.35	10.23	10.12	14.19	7.65	6.54	17.37	7.82	9.55	17.17	3.52	13.66	26.29	2.31	23.98	17.33	3.18	14.15	7.41	2.30	5.12	0.70	2.75	2.04	0.29	2.98	2.69	321,680	190,708	-130,971			
1972	0.36	3.90	3.54	0.67	5.98	5.31	3.05	5.10	2.05	14.14	6.54	7.61	16.88	7.98	8.90	19.60	2.81	16.79	15.62	2.50	13.12	21.72	2.21	19.52	11.91	7.06	4.85	2.56	24.74	22.18	0.90	6.91	6.01	0.70	4.92	4.23	280,227	209,044	-71,183			
1973	0.34	3.67	3.34	1.81	13.96	12.15	3.27	26.31	23.04	18.66	46.26	27.60	21.12	15.04	6.08	21.90	4.88	17.02	18.91	4.06	14.84	22.06	6.71	15.35	28.55	11.93	16.61	9.35	4.88	4.46	0.85	3.04	2.19	1.27	9.55	8.28	383,809	389,593	5,784			
1974	0.88	9.10	8.22	1.75	17.84	16.09	4.42	24.41	19.99	16.40	14.81	1.59	9.55	24.28	14.73	12.64	15.09	2.45	26.13	5.12	21.00	28.54	3.52	25.02	18.26	4.91	13.35	3.56	3.21	0.35	0.60	3.95	3.35	0.35	3.64	3.30	319,020	336,651	17,631			
1975	0.61	4.10	3.49	1.28	3.06	1.78	1.99	5.61	3.62	20.36	4.69	15.67	12.97	8.81	4.16	11.24	8.78	2.46	18.78	7.13	11.65	24.11	5.00	19.11	24.84	3.84	21.00	3.47	5.69	2.22	1.04	8.30	7.27	1.03	8.34	7.30	315,469	190,122	-125,348			
1976	0.49	4.02	3.53	1.42	4.51	3.09	3.35	5.76	2.41	18.46	4.35	14.11	11.22	7.88	3.35	17.40	19.37	1.97	14.82	14.31	0.51	26.13	13.98	12.15	26.64	8.53	18.11	7.06	16.67	9.62	5.94	53.91	47.97	7.46	71.53	64.06	363,876	582,692	218,816			
1977	3.79	37.11	33.32	5.58	48.32	42.73	3.62	15.19	11.57	19.77	8.70	11.07	16.91	13.83	3.08	16.54	14.20	2.33	22.60	8.78	13.81	24.23	7.27	16.96	26.54	4.14	22.40	7.33	3.74	3.59	0.67	4.60	3.93	0.35	3.64	3.29	383,439	439,377	55,938			
1978	0.37	2.91	2.54	0.81	1.61	0.81	1.77	2.37	0.60	15.03	0.98	14.05	14.93	8.47	6.46	21.49	5.22	16.28	25.76	5.88	19.88	29.03	6.21	22.83	17.59	17.17	0.42	7.71	3.22	4.49	0.56	1.28	0.73	0.18	1.97	1.79	350,533	148,503	-202,030			
1979	0.69	6.08	5.39	2.33	13.60	11.26	2.79	5.75	2.97	15.59	17.30	1.71	14.63	5.46	9.17	16.99	5.58	11.41	21.88	4.97	16.91	19.93	9.88	10.05	23.77	5.42	18.35	6.06	2.28	3.78	0.67	6.88	6.22	0.58	4.87	4.29	326,315	228,252	-98,063			
1980	0.76	6.81	6.04	3.00	19.10	16.11	3.03	13.86	10.82	17.95	1.67	16.29	16.14	59.30	43.16	19.78	13.46	6.32	24.65	1.47	23.18	25.55	5.89	19.66	21.61	6.07	15.54	4.76	3.86	0.90	0.28	1.87	1.60	0.82	8.36	7.54	358,564	367,314	8,750			
1981	0.80	8.28	7.48	1.99	17.99	16.00	2.84	9.65	6.81	17.02	15.41	1.61	20.80	8.48	12.32	17.95	10.61	7.33	20.44	9.40	11.04	23.79	7.38	16.42	15.36	19.24	3.88	5.46	4.29	1.17	1.22	12.45	11.22	0.64	6.56	5.92	332,592	336,296	3,704			
1982	1.46	11.56	10.11	1.82	11.89	10.07	3.57	16.96	13.40	14.54	27.08	12.54	17.49	28.49	11.00	20.99	7.84	13.14	23.20	10.34	12.86	28.83	7.60	21.24	27.17	5.95	21.22	7.00	2.77	4.23	0.86	5.43	4.57	0.56	5.84	5.27	382,300	367,418	-14,882			
1983	0.43	3.53	3.09	1.23	5.92	4.69	2.31	3.21	0.90	18.38	3.61	14.77	12.89	4.64	3.25	8.89	4.78	4.12	16.41	8.15	8.27	25.97	11.24	14.73	19.10	18.71	0.39	8.32	7.06	1.26	1.07	10.90	9.83	1.84	17.41	15.58	302,871	256,988	-45,884			
1984	0.25	2.78	2.54	4.33	37.99	33.67	4.51	35.41	30.90	20.59	51.19	30.59	21.03	15.19	3.84	20.13	13.67	6.46	25.42	8.11	17.31	20.93	4.37	16.55	20.70	3.62	17.08	8.02	3.88	4.14	0.60	3.90	3.31	0.46	2.57	2.11	380,938	473,545	92,607			
1985	1.01	9.36	8.35	1.37	3.93	2.56	2.59	16.18	13.59	18.65	11.98	6.67	12.21	15.40	3.19	19.55	5.75	13.80	26.46	2.88	23.59	26.80	0.67	26.13	26.35	1.15	25.20	7.65	2.60	5.05	0.87	8.88	8.01	0.79	6.95	6.16	374,023	222,180	-151,843			
1986	0.57	6.06	5.49	2.04	5.02	2.98	3.60	16.18	12.58	18.05	11.58	6.47	14.06	9.70	4.35	19.47	11.56	7.91	17.12	12.86	4.26	27.73	8.87	18.87	26.14	5.66	20.48	8.16	5.41	2.74	0.83	5.13	4.30	0.42	3.27	2.85	358,191	262,584	-95,607			
1987	0.34	3.69	3.36	1.34	5.90	4.56	2.50	18.67	16.16	16.43	10.56	5.87	17.65	12.40	5.25	20.65	9.11	11.54	27.25	6.27	20.98	22.35	2.96	19.39	24.53	5.17	19.35	2.92	6.83	3.92	1.10	8.95	7.85	0.68	5.94	5.25	357,029	250,014	-107,015			
1988	0.55	3.52	2.97	1.03	3.92	2.89	2.54	10.00	7.46	18.94	9.27	9.67	17.20	3.44	15.76	17.20	5.32	11.88	24.11	1.63	22.48	28.77	0.29	28.48	26.33	0.85	25.48	7.01	2.88	4.13	0.59	6.09	5.50	0.45	4.73	4.27	375,135	134,628	-240,506			
1989	0.77	3.56	2.78	1.06	1.95	0.89	2.74	1.91	0.83	13.76	2.77	10.98	14.72	2.99	11.73	7.18	6.44	0.74	19.21	2.68	16.52	23.68	1.83	21.86	26.66	4.19	22.47	5.33	6.18	0.84	0.85	6.46	5.61	0.52	4.32	3.80	301,900	117,325	-184,574			
1990	0.58	2.65	2.07	1.24	1.54	0.30	3.10	2.22	0.83	14.37	1.01	13.35	18.22	3.62	14.59	20.40	4.28	16.12	25.33	1.59	23.74	25.25	0.71	24.54	27.28	1.49	25.79	6.44	1.71	4.73	0.39	1.93	1.54	1.12	11.38	10.26	372,486	88,439	-284,047			

AVERAGE MONTHLY WATER BALANCE FOR THE PERIOD 1961-1996 BASED ON FUTURE DEMAND (2025)

Units: m³/sec

Units: 10³m³

BREGALNICA RIVER BASIN - B4-3

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	TD	TS
1961	-0.20	0.78	0.98	-0.21	0.73	0.94	-0.21	0.92	1.13	-0.18	1.12	1.30	-0.14	1.82	1.95	-0.19	1.16	1.34	-0.09	0.53	0.62	-0.06	0.31	0.37	-0.05	0.31	0.36	-0.11	0.45	0.56	-0.09	0.96	1.05	-0.08	1.00	1.07	-4,113	26,121	30,234		
1962	-0.15	1.31	1.46	-0.11	1.77	1.88	0.15	4.59	4.44	0.02	3.10	3.09	-0.11	1.67	1.78	-0.25	0.72	0.97	-0.10	0.51	0.60	-0.05	0.50	0.55	-0.07	0.35	0.41	-0.10	0.65	0.75	0.01	1.95	1.94	0.06	2.34	2.28	-1,820	50,434	52,254		
1963	0.39	6.71	6.32	0.96	12.52	11.56	0.42	7.21	6.78	0.42	7.18	6.75	-0.06	2.42	2.48	-0.08	2.17	2.25	-0.14	0.19	0.33	-0.09	0.06	0.15	-0.09	0.15	0.24	-0.13	0.53	0.66	-0.13	0.54	0.67	-0.07	1.10	1.17	3,672	105,700	102,028		
1964	-0.22	0.61	0.84	-0.18	1.08	1.25	-0.14	1.54	1.68	-0.17	1.28	1.45	-0.19	1.10	1.29	-0.18	1.15	1.33	-0.14	0.39	0.53	-0.07	0.39	0.46	-0.08	0.74	0.82	-0.09	1.05	1.14	0.07	2.56	2.49	0.05	2.25	2.20	-3,485	36,632	40,117		
1965	0.07	3.49	3.42	-0.12	1.76	1.88	0.15	4.43	4.28	0.09	3.83	3.74	-0.01	2.99	3.00	-0.21	0.91	1.11	-0.16	0.19	0.34	-0.13	0.17	0.30	-0.06	0.20	0.26	-0.12	0.19	0.31	-0.16	0.27	0.43	-0.11	0.70	0.80	-1,960	49,547	51,508		
1966	0.02	3.05	3.03	0.15	4.32	4.18	-0.13	1.72	1.85	-0.14	1.51	1.65	-0.21	0.71	0.92	-0.19	1.14	1.33	-0.13	0.05	0.18	-0.08	0.08	0.16	-0.10	0.07	0.18	-0.15	0.23	0.38	-0.09	0.94	1.03	0.05	2.22	2.18	-2,609	41,594	44,203		
1967	-0.11	1.69	1.80	-0.14	1.39	1.54	-0.11	1.93	2.04	-0.15	1.53	1.68	-0.18	1.12	1.31	-0.23	0.87	1.10	-0.14	0.75	0.89	-0.08	0.29	0.37	-0.06	0.53	0.59	-0.11	0.44	0.54	-0.13	0.50	0.63	-0.09	0.82	0.91	-3,987	30,754	34,740		
1968	-0.16	1.21	1.37	0.09	3.82	3.73	-0.14	1.48	1.63	-0.21	0.73	0.94	-0.30	0.20	0.50	-0.26	0.72	0.98	-0.12	0.08	0.21	-0.13	0.12	0.26	-0.07	0.23	0.30	-0.12	0.23	0.35	-0.13	0.56	0.69	-0.10	0.74	0.85	-4,306	26,261	30,568		
1969	-0.11	1.77	1.87	0.01	3.07	3.06	-0.02	2.84	2.87	-0.13	1.65	1.78	-0.16	0.98	1.14	-0.27	0.33	0.60	-0.12	0.24	0.36	-0.08	0.34	0.42	0.01	0.98	0.97	-0.06	0.82	0.88	-0.15	0.26	0.42	-0.05	1.21	1.27	-2,924	37,582	40,505		
1970	-0.11	1.76	1.87	-0.14	1.53	1.67	-0.11	1.87	1.98	-0.17	1.14	1.31	-0.19	1.17	1.35	-0.25	0.50	0.75	-0.13	0.64	0.77	-0.06	0.30	0.36	-0.07	0.24	0.31	-0.16	0.35	0.51	-0.08	1.02	1.10	-0.14	0.40	0.53	-4,176	28,253	32,429		
1971	-0.15	1.29	1.44	-0.19	1.04	1.23	-0.17	1.42	1.59	-0.16	1.25	1.40	-0.21	0.93	1.14	-0.20	0.95	1.15	-0.15	0.42	0.57	-0.08	0.27	0.36	-0.10	0.38	0.47	-0.12	0.27	0.39	-0.15	0.33	0.47	-0.14	0.35	0.49	-4,721	23,061	27,782		
1972	-0.24	0.47	0.70	-0.22	0.72	0.94	-0.23	0.61	0.85	-0.23	0.79	1.02	-0.19	0.97	1.16	-0.26	0.33	0.59	-0.17	0.29	0.47	-0.11	0.26	0.37	-0.09	0.86	0.94	0.10	3.03	2.93	-0.10	0.84	0.93	-0.12	0.59	0.71	-4,798	25,315	30,114		
1973	-0.24	0.44	0.68	-0.12	1.70	1.83	0.01	3.22	3.21	0.26	5.68	5.41	-0.09	1.84	1.92	-0.22	0.59	0.81	-0.13	0.49	0.62	-0.06	0.81	0.87	0.07	1.46	1.39	-0.08	0.59	0.67	-0.14	0.36	0.51	-0.06	1.16	1.22	-2,068	47,516	49,585		
1974	-0.17	28.56	1.28	-0.08	2.18	2.26	0.00	2.99	2.99	-0.12	1.81	1.93	-0.03	2.97	3.01	-0.15	1.84	1.99	-0.08	0.62	0.70	-0.06	0.42	0.48	-0.08	0.59	0.67	-0.14	0.38	0.52	-0.14	0.47	0.61	-0.13	0.44	0.57	-3,013	41,007	44,020		
1975	-0.23	0.49	0.73	-0.25	0.36	0.61	-0.23	0.68	0.91	-0.22	0.56	0.79	-0.20	1.07	1.27	-0.23	1.07	1.30	-0.10	0.86	0.96	-0.06	0.60	0.67	-0.05	0.46	0.51	-0.13	0.50	0.63	-0.11	0.73	0.84	-0.10	0.75	0.85	-4,978	21,095	26,073		
1976	-0.24	0.46	0.69	-0.23	0.54	0.77	-0.23	0.61	0.85	-0.22	0.68	0.90	-0.17	1.49	1.66	-0.10	2.06	2.16	-0.01	2.02	2.03	0.03	1.49	1.46	-0.01	0.77	0.78	-0.02	1.38	1.40	0.34	5.26	4.91	0.51	6.86	6.35	-891	61,188	62,080		
1977	0.02	3.03	3.01	0.15	4.40	4.25	-0.13	1.61	1.74	-0.18	0.98	1.16	-0.17	1.20	1.38	-0.18	1.25	1.43	-0.09	0.69	0.78	-0.06	0.66	0.72	-0.05	0.39	0.44	-0.11	0.35	0.46	-0.14	0.40	0.54	-0.14	0.34	0.48	-2,853	39,674	42,527		
1978	-0.25	0.35	0.60	-0.23	0.58	0.81	-0.23	0.69	0.92	-0.21	0.90	1.11	-0.19	1.11	1.29	-0.19	0.89	1.09	-0.10	0.45	0.55	-0.03	0.66	0.70	-0.01	1.33	1.34	-0.11	0.35	0.46	-0.16	0.26	0.41	-0.11	0.68	0.79	-4,724	21,392	26,116		
1979	-0.17	1.09	1.26	-0.10	1.89	1.99	-0.24	0.57	0.81	-0.01	2.94	2.95	-0.20	0.95	1.15	-0.25	0.57	0.82	-0.11	0.51	0.63	-0.06	0.91	0.97	-0.04	0.56	0.61	-0.11	0.45	0.56	0.01	1.90	1.89	-0.12	0.59	0.71	-3,645	33,560	37,205		
1980	-0.18	1.05	1.23	-0.08	2.08	2.15	-0.12	1.82	1.94	-0.19	0.98	1.17	0.51	8.24	7.73	-0.12	1.71	1.84	-0.12	0.27	0.39	-0.07	0.48	0.55	-0.06	0.52	0.58	-0.05	1.16	1.21	-0.11	0.79	0.90	0.07	2.43	2.36	-1,352	55,801	57,153		
1981	-0.17	1.11	1.28	-0.07	2.17	2.24	-0.05	2.54	2.58	-0.15	1.50	1.64	-0.18	0.95	1.13	-0.21	0.96	1.17	-0.10	0.75	0.85	-0.07	0.61	0.68	-0.01	1.50	1.51	-0.10	0.66	0.76	-0.05	1.36	1.41	0.07	2.45	2.38	-2,786	42,931	45,717		
1982	-0.12	1.61	1.73	-0.17	1.12	1.30	-0.09	2.09	2.18	0.00	3.18	3.17	0.04	3.34	3.30	-0.21	0.79	1.00	-0.08	0.82	0.90	-0.03	0.70	0.73	-0.02	0.58	0.60	-0.12	0.30	0.42	-0.12	0.66	0.77	-0.06	1.13	1.19	-2,538	42,297	44,835		
1983	-0.23	0.50	0.73	-0.21	0.84	1.05	-0.25	0.48	0.73	-0.22	0.64	0.87	-0.25	0.54	0.80	-0.12	2.19	2.31	-0.03	1.68	1.71	-0.02	0.94	0.96	0.01	1.44	1.43	-0.09	0.59	0.68	-0.09	0.93	1.02	0.02	1.96	1.94	-3,864	33,020	36,884		
1984	-0.20	0.81	1.01	0.09	3.77	3.68	0.12	4.28	4.16	0.18	4.76	4.58	-0.12	1.52	1.64	-0.19	1.03	1.22	-0.09	0.61	0.69	-0.09	0.54	0.63	-0.08	0.34	0.43	-0.11	0.33	0.44	-0.15	0.36	0.50	-0.15	0.25	0.41	-2,039	48,246	50,284		
1985	-0.20	0.86	1.06	-0.24	0.42	0.66	-0.12	1.82	1.95	-0.17	1.18	1.36	-0.17	1.40	1.57	-0.24	0.60	0.83	-0.11	0.25	0.36	-0.09	0.12	0.22	-0.07	0.14	0.21	-0.12	0.25	0.37	-0.08	1.04	1.12	-0.12	0.60	0.72	-4,489	22,532	27,021		
1986	-0.22	0.67	0.89	-0.01	2.69	2.70	-0.03	2.72	2.74	-0.17	1.24	1.41	-0.19	1.18	1.37	-0.19	1.07	1.25	-0.09	1.03	1.12	-0.04	0.68	0.72	-0.04	0.48	0.52	-0.10	0.46	0.56	-0.14	0.45	0.59	-0.14	0.33	0.47	-3,522	33,674	37,196		
1987	-0.24	0.41	0.65	-0.22	0.71	0.92	-0.12	1.89	2.01	-0.01	2.87	2.88	-0.16	1.29	1.45	-0.21	0.86	1.07	-0.09	0.48	0.57	-0.09	0.42	0.51	-0.05	0.42	0.48	-0.13	0.52	0.65	-0.11	0.76	0.86	-0.11	0.64	0.75	-3,977	29,205	33,182		
1988	-0.25	0.36	0.60	-0.24	0.47	0.71	-0.18	1.17	1.36	-0.18	1.07	1.25	-0.24	0.47	0.70	-0.25	0.57	0.82	-0.13	0.23	0.35	-0.08	0.11	0.19	-0.07	0.15	0.21	-0.13	0.25	0.38	-0.13	0.57	0.70	-0.12	0.58	0.70	-5,146	15,531	20,677		
1989	-0.24	0.37	0.62	-0.25	0.37	0.62	-0.24	0.51	0.75	-0.27	0.44	0.70	-0.26	0.41	0.67	-0.29	0.64	0.92	-0.14	0.38	0.52	-0.11	0.22	0.32	-0.04	0.38	0.43	-0.07	0.91	0.98	-0.12	0.66	0.77	-0.13	0.48	0.61	-5,587	14,926	20,513		
1990	-0.24	0.38	0.62	-0.24	0.45	0.69	-0.25	0.39	0.64	-0.26	0.42	0.68	-0.22	0.57	0.79	-0.25	0.38	0.63	-0.13	0.13	0.26	-0.11	0.11	0.21	-0.06	0.14	0.20	-0.14	0.15	0.29	-0.17	0.17	0.33	-0.10	0.81	0.90	-5,648	10,593	16,242		
1991	-0.25	0.36	0.60	-0.15	1.38	1.53	-0.19	1.12	1.31	-0.14	1.71	1.85	-0.11	1.80	1.91	-0.20	0.86	1.06	-0.14	0.61	0.75	-0.07	0.43	0.51	-0.04	0.69	0.74	-0.08	0.70	0.78	-0.08	1.01	1.09	-0.12	0.52	0.65	-4,109	29,015	33,124		
1992	-0.24	0.40	0.65	-0.25	0.34	0.59	-0.26	0.32	0.58	-0.23	0.87	1.10	-0.25	0.43	0.68	-0.27	0.33	0.60	-0.12	0.23	0.35	-0.08	0.12																		

AVERAGE MONTHLY WATER BALANCE FOR THE PERIOD 1961-1996 BASED ON FUTURE DEMAND (2025)

Units: m³/sec

Units: 10³m³

BREGALNICA RIVER BASIN - B4-4

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	0.25	2.42	2.16	0.19	2.25	2.06	0.23	2.86	2.63	-0.39	3.48	3.87	0.15	5.64	5.49	-0.33	3.59	3.92	-0.84	1.65	2.49	-1.10	0.98	2.08	-0.93	0.97	1.90	-0.11	1.40	1.51	0.32	2.97	2.65	0.33	3.09	2.76	-5,755	81,145	86,900
1962	0.41	4.06	3.65	0.55	5.50	4.95	1.43	14.27	12.84	0.32	9.64	9.32	-0.22	5.20	5.42	-0.30	2.24	2.54	-0.80	1.58	2.38	-0.91	1.55	2.47	-0.82	1.08	1.91	0.05	2.02	1.98	0.63	6.04	5.41	0.75	7.26	6.51	2,807	156,674	153,867
1963	2.10	20.84	18.74	3.91	38.90	34.99	2.19	22.38	20.20	1.58	22.29	20.72	0.21	7.51	7.30	-0.04	6.75	6.79	-0.84	0.60	1.43	-1.09	0.19	1.29	-0.86	0.47	1.33	0.09	1.65	1.56	0.18	1.68	1.49	0.37	3.42	3.06	20,168	328,355	308,187
1964	0.20	1.91	1.71	0.32	3.34	3.03	0.42	4.78	4.36	-0.23	3.97	4.20	-0.16	3.42	3.58	-0.39	3.58	3.97	-0.60	1.21	1.82	-0.91	1.20	2.11	-0.37	2.30	2.67	0.33	3.27	2.94	0.82	7.95	7.13	0.72	6.98	6.26	328	113,796	113,468
1965	1.10	10.83	9.73	0.56	5.47	4.92	1.31	13.76	12.45	0.52	11.89	11.37	0.46	9.28	8.82	-0.42	2.82	3.24	-0.67	0.58	1.25	-0.73	0.53	1.25	-0.98	0.61	1.59	-0.26	0.60	0.87	0.11	0.85	0.74	0.24	2.16	1.92	3,206	153,918	150,711
1966	0.96	9.48	8.52	1.32	13.43	12.10	0.51	5.33	4.83	-0.25	4.69	4.94	-0.48	2.21	2.68	-0.27	3.55	3.82	-1.01	0.15	1.16	-1.16	0.24	1.41	-0.84	0.23	1.06	-0.07	0.72	0.79	0.32	2.92	2.60	0.71	6.90	6.19	-669	129,210	129,879
1967	0.53	5.24	4.71	0.40	4.33	3.93	0.54	6.01	5.47	-0.15	4.76	4.91	-0.21	3.49	3.70	-0.34	2.71	3.05	-0.21	2.32	2.53	-0.95	0.91	1.85	-0.68	1.65	2.33	-0.12	1.35	1.47	0.18	1.54	1.36	0.28	2.54	2.27	-1,852	95,536	97,388
1968	0.39	3.77	3.38	1.18	11.86	10.68	0.38	4.61	4.22	-0.50	2.26	2.76	-0.30	0.63	0.93	-0.23	2.23	2.46	-1.03	0.26	1.29	-0.76	0.39	1.14	-0.87	0.72	1.58	-0.21	0.70	0.91	0.20	1.74	1.54	0.26	2.31	2.06	-3,836	81,581	85,417
1969	0.56	5.48	4.92	0.97	9.55	8.58	0.89	8.83	7.94	-0.14	5.13	5.27	-0.56	3.05	3.61	-0.60	1.04	1.64	-0.90	0.74	1.64	-0.88	1.06	1.95	-0.71	3.03	3.74	-0.07	2.56	2.62	0.09	0.82	0.72	0.40	3.76	3.36	-2,463	116,746	119,210
1970	0.56	5.47	4.91	0.48	4.76	4.28	0.52	5.80	5.28	-0.36	3.53	3.88	-0.15	3.62	3.77	-0.55	1.55	2.09	-0.44	1.99	2.42	-1.07	0.95	2.01	-0.87	0.74	1.60	0.12	1.07	0.95	0.34	3.16	2.82	0.14	1.23	1.09	-3,272	87,768	91,040
1971	0.41	4.01	3.60	0.34	3.23	2.89	0.46	4.42	3.96	-0.39	3.87	4.26	-0.24	2.88	3.12	-0.36	2.95	3.30	-0.52	1.30	1.82	-0.94	0.84	1.78	-0.54	1.18	1.72	-0.17	0.84	1.01	0.11	1.01	0.90	0.13	1.10	0.97	-4,384	71,638	76,022
1972	0.16	1.45	1.29	0.23	2.25	2.01	0.11	1.91	1.80	-0.29	2.46	2.75	-0.33	3.01	3.34	-0.66	1.04	1.69	-0.50	0.92	1.42	-0.76	0.80	1.56	-0.16	2.66	2.82	0.97	9.41	8.45	0.28	2.60	2.32	0.20	1.84	1.64	-1,948	78,642	80,590
1973	0.15	1.36	1.22	0.53	5.29	4.76	1.00	10.01	9.01	1.21	17.63	16.42	-0.21	5.71	5.91	-0.67	1.83	2.49	-0.56	1.51	2.07	-0.58	2.53	3.10	-0.62	4.52	5.14	-0.14	1.83	1.97	0.12	1.12	1.00	0.37	3.61	3.24	1,541	147,609	146,068
1974	0.36	28.56	3.08	0.69	6.77	6.08	0.87	9.29	8.42	-0.03	5.62	5.65	0.66	9.23	8.58	0.14	5.72	5.58	-0.81	1.92	2.73	-0.97	1.31	2.28	-0.50	1.84	2.34	0.02	1.19	1.17	0.17	1.47	1.30	0.16	1.35	1.19	1,935	127,386	125,451
1975	0.16	1.53	1.37	0.09	1.13	1.04	0.17	2.10	1.93	-0.62	1.75	2.37	-0.14	3.33	3.46	-0.07	3.31	3.38	-0.43	2.69	3.11	-0.74	1.87	2.61	-0.81	1.43	2.24	0.07	1.54	1.48	0.25	2.28	2.04	0.25	2.32	2.07	-4,720	65,530	70,250
1976	0.15	1.42	1.27	0.14	1.67	1.53	0.10	1.91	1.81	-0.51	2.12	2.63	0.06	4.62	4.56	0.03	6.39	6.36	0.12	6.29	6.17	-0.51	4.62	5.13	-0.78	2.38	3.15	0.24	4.28	4.04	1.64	16.33	14.69	2.14	21.30	19.16	7,352	190,080	182,729
1977	0.95	9.41	8.46	1.35	13.67	12.32	0.43	5.00	4.57	-0.45	3.05	3.49	-0.24	3.73	3.97	-0.20	3.88	4.09	-0.63	2.14	2.77	-0.71	2.06	2.77	-0.91	1.21	2.12	-0.14	1.09	1.23	0.14	1.25	1.11	0.13	1.06	0.93	-696	123,248	123,944
1978	0.12	1.10	0.98	0.17	1.80	1.63	0.17	2.13	1.97	-0.32	2.78	3.10	-0.20	3.44	3.65	-0.55	2.78	3.33	-0.85	1.40	2.25	-0.91	2.06	2.98	-0.20	4.13	4.33	-0.16	1.09	1.25	0.09	0.79	0.70	0.24	2.12	1.88	-6,234	66,455	72,689
1979	0.35	3.38	3.04	0.56	5.87	5.31	0.11	1.78	1.67	0.36	9.14	8.77	-0.26	2.96	3.21	-0.47	1.78	2.25	-0.67	1.60	2.27	-0.45	2.83	3.28	-0.73	1.75	2.49	-0.06	1.40	1.46	0.62	5.90	5.28	0.20	1.83	1.63	-1,140	104,253	105,393
1980	0.34	3.25	2.92	0.62	6.45	5.83	0.52	5.67	5.15	-0.40	3.04	3.44	2.17	25.60	23.44	-0.20	5.32	5.51	-0.87	0.83	1.70	-0.83	1.50	2.33	-0.66	1.61	2.27	0.22	3.59	3.38	0.27	2.47	2.20	0.78	7.55	6.77	5,030	173,344	168,314
1981	0.36	3.44	3.09	0.68	6.74	6.06	0.73	7.88	7.14	-0.15	4.65	4.80	-0.49	2.96	3.45	-0.36	2.99	3.36	-0.52	2.34	2.86	-0.71	1.89	2.60	-0.04	4.67	4.71	0.03	2.06	2.02	0.45	4.22	3.77	0.79	7.62	6.83	1,975	133,365	131,390
1982	0.50	4.99	4.49	0.34	3.49	3.15	0.59	6.50	5.91	0.52	9.86	9.35	0.47	10.38	9.91	-0.55	2.45	3.00	-0.61	2.55	3.16	-0.89	2.18	3.06	-0.86	1.81	2.67	-0.14	0.93	1.08	0.22	2.04	1.82	0.38	3.51	3.13	-131	131,394	131,525
1983	0.16	1.56	1.39	0.25	2.61	2.36	0.09	1.49	1.40	-0.52	2.00	2.52	-0.31	1.69	2.00	0.36	6.80	6.44	-0.08	5.23	5.30	-0.68	2.91	3.59	-0.22	4.49	4.70	-0.09	1.84	1.93	0.31	2.88	2.56	0.63	6.09	5.47	-236	102,577	102,813
1984	0.26	2.52	2.25	1.17	11.72	10.55	1.31	13.30	11.99	0.86	14.79	13.92	-0.29	4.73	5.02	-0.42	3.21	3.63	-0.77	1.88	2.66	-0.62	1.69	2.32	-0.68	1.07	1.75	-0.17	1.03	1.20	0.13	1.10	0.98	0.09	0.79	0.70	2,212	149,875	147,662
1985	0.28	2.69	2.41	0.11	1.29	1.19	0.55	5.67	5.12	-0.33	3.67	4.00	0.03	4.35	4.33	-0.57	1.85	2.42	-0.95	0.78	1.73	-1.01	0.39	1.40	-0.99	0.43	1.41	-0.19	0.77	0.96	0.35	3.24	2.89	0.21	1.87	1.67	-6,539	69,995	76,534
1986	0.22	2.08	1.86	0.79	8.35	7.56	0.79	8.44	7.66	-0.29	3.84	4.13	-0.15	3.67	3.81	-0.39	3.31	3.70	-0.29	3.20	3.49	-0.84	2.13	2.96	-0.85	1.49	2.34	-0.13	1.44	1.57	0.15	1.40	1.25	0.12	1.01	0.89	-2,260	104,608	106,868
1987	0.14	1.26	1.12	0.21	2.20	1.99	0.58	5.88	5.30	0.28	8.91	8.63	-0.24	4.01	4.25	-0.51	2.67	3.18	-0.90	1.49	2.39	-0.73	1.31	2.04	-0.81	1.31	2.12	0.10	1.62	1.52	0.25	2.35	2.10	0.22	2.00	1.78	-3,651	90,725	94,376
1988	0.12	1.11	1.00	0.14	1.47	1.33	0.32	3.65	3.32	-0.39	3.33	3.72	-0.52	1.45	1.97	-0.48	1.77	2.25	-0.86	0.70	1.57	-1.10	0.33	1.43	-0.98	0.45	1.44	-0.16	0.77	0.93	0.20	1.78	1.57	0.20	1.80	1.59	-9,084	48,247	57,331
1989	0.11	1.16	1.05	0.10	1.14	1.05	0.08	1.58	1.50	-0.40	1.36	1.75	-0.44	1.29	1.72	-0.04	1.98	2.02	-0.62	1.17	1.78	-0.85	0.68	1.52	-0.91	1.19	2.10	0.13	2.82	2.69	0.22	2.04	1.81	0.17	1.48	1.32	-6,331	46,368	52,699
1990	0.12	1.17	1.05	0.11	1.41	1.30	0.03	1.22	1.19	-0.44	1.30	1.74	-0.53	1.77	2.30	-0.67	1.17	1.84	-0.95	0.40	1.35	-0.95	0.33	1.29	-1.02	0.43	1.45	-0.17	0.47	0.65	0.07	0.52	0.45	0.27	2.50	2.23	-10,699	32,908	43,608
1991	0.12	1.11	0.98	0.42	4.29	3.87	0.30	3.48	3.18	0.06	5.31	5.25	-0.04	5.59	5.62	-0.51	2.67	3.18	-0.36	1.89	2.26	-0.86	1.35	2.21	-0.62	2.16	2.78	-0.02	2.16	2.18	0.34	3.13	2.79	0.18	1.63	1.45	-2,575	90,134	92,710
1992	0.12	1.25	1.13	0.06	1.05	0.99	0.04	1.00	0.96	-0.14	2.71	2.85	-0.48	1.33	1.81	-0.60	1.02	1.62	-																				

AVERAGE MONTHLY WATER BALANCE FOR THE PERIOD 1961-1996 BASED ON FUTURE DEMAND (2025)

Units: m³/sec

Units: 10³ m³

BREGALNICA RIVER BASIN - B4

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	0.88	11.85	10.97	2.02	11.04	9.02	3.06	14.02	10.95	19.35	17.04	2.31	12.86	27.63	14.77	19.37	17.61	17.75	27.77	8.09	19.69	32.17	4.79	27.38	27.43	4.75	22.68	7.41	6.86	0.55	1.40	14.55	13.16	1.35	15.15	13.80
1962	1.80	19.91	18.11	2.70	26.94	24.24	7.18	69.92	62.73	20.17	47.21	27.04	20.55	25.48	4.93	14.81	10.96	3.85	26.21	7.72	18.48	29.07	7.60	21.46	24.78	5.31	19.47	5.31	9.92	4.61	2.78	29.60	26.82	3.39	35.56	32.17
1963	9.88	102.07	92.20	18.69	190.56	171.86	12.37	109.66	97.30	26.60	109.22	82.63	17.04	36.78	19.74	21.10	33.08	11.98	23.71	2.93	20.78	29.47	0.95	28.52	23.54	2.29	21.25	3.27	8.08	4.80	0.99	8.22	7.23	1.51	16.77	15.26
1964	0.87	9.35	8.48	2.19	16.39	14.20	3.87	23.41	19.53	17.04	19.44	2.40	14.10	16.75	2.65	20.55	17.53	3.02	20.46	5.93	14.53	27.67	5.88	21.79	16.68	11.26	5.42	2.20	16.01	13.81	3.83	38.94	35.11	3.25	34.20	30.95
1965	4.99	53.05	48.06	2.46	26.82	24.36	8.52	67.40	58.88	21.60	58.26	36.66	16.29	45.46	29.17	19.73	13.83	5.91	19.72	2.85	16.87	20.86	2.58	18.27	27.59	2.97	24.62	8.81	2.95	5.85	0.25	4.16	3.92	0.89	10.58	9.69
1966	4.33	46.42	42.10	7.14	65.79	58.65	3.48	26.13	22.65	19.37	22.99	3.62	18.26	10.82	7.45	17.84	17.38	0.46	27.62	0.72	26.90	31.19	1.18	30.01	22.73	1.12	21.61	4.37	3.55	0.82	1.26	14.31	13.05	3.21	33.81	30.60
1967	2.47	25.69	23.22	3.01	21.22	18.21	4.50	29.44	24.94	17.14	23.32	6.18	15.73	17.11	1.38	16.81	13.27	5.54	13.61	11.36	2.25	26.89	4.44	22.46	22.52	8.10	14.42	7.50	6.63	0.87	0.58	7.54	6.95	1.08	12.46	11.38
1968	1.54	18.47	16.94	6.04	58.12	52.08	4.36	22.56	18.20	18.91	11.05	7.86	9.63	3.08	6.54	12.50	10.93	1.57	28.45	1.29	27.16	20.92	1.89	19.02	24.46	3.50	20.95	7.75	3.44	4.31	0.68	8.53	7.85	0.97	11.32	10.36
1969	2.37	26.86	24.49	4.35	46.77	42.42	4.44	43.26	38.81	18.08	25.11	7.03	23.34	14.94	3.40	19.07	5.08	13.99	26.38	3.62	22.77	26.60	5.21	21.58	27.55	14.86	12.69	9.78	12.52	2.74	0.67	4.01	3.34	1.68	18.42	16.74
1970	2.37	26.79	24.43	2.24	23.33	21.09	4.58	28.41	23.83	18.56	17.28	1.28	14.55	17.76	3.21	19.35	7.57	11.78	18.77	9.73	9.05	30.65	4.64	26.00	24.63	3.61	21.01	0.68	5.26	4.57	1.59	15.48	13.89	0.54	6.02	5.47
1971	1.66	19.66	18.00	1.26	15.84	14.57	1.83	21.66	19.83	20.60	18.96	1.64	14.68	14.13	0.55	18.62	14.43	4.18	18.08	6.39	11.69	26.91	4.13	22.78	17.84	5.77	12.08	7.28	4.11	3.17	0.76	4.95	4.19	0.38	5.38	5.00
1972	0.40	7.11	6.71	0.88	11.00	10.12	3.16	9.36	6.20	13.92	12.05	1.87	17.28	14.74	2.54	19.92	5.08	14.84	16.19	4.49	11.70	22.42	3.94	18.48	11.93	13.02	1.09	4.52	46.11	41.59	1.34	12.73	11.40	0.95	9.02	8.07
1973	0.36	6.69	6.32	2.72	25.94	23.22	5.22	49.04	43.82	21.82	86.37	64.55	22.15	27.96	5.81	23.12	8.94	14.18	19.00	7.42	11.58	23.17	12.37	10.80	30.34	22.14	8.20	9.42	8.95	0.47	0.94	5.49	4.55	1.92	17.68	15.77
1974	1.37	28.56	15.47	2.99	33.19	30.20	6.18	45.49	39.31	17.02	27.52	10.51	11.29	45.24	33.95	13.34	28.04	14.70	27.62	9.40	18.22	29.64	6.39	23.24	19.53	9.00	10.53	3.57	5.82	2.25	0.76	7.20	6.44	0.50	6.63	6.13
1975	0.68	7.49	6.81	1.24	5.54	4.30	2.13	10.30	8.17	19.86	8.59	11.27	13.51	16.29	2.78	12.11	16.23	4.12	19.34	13.16	6.18	25.20	9.17	16.02	25.40	6.99	18.41	3.52	7.56	4.04	1.30	11.18	9.87	1.30	11.36	10.05
1976	0.53	6.96	6.43	1.51	8.16	6.65	3.41	9.36	5.95	18.00	10.39	7.61	11.86	22.62	10.77	18.88	31.33	12.45	16.42	30.81	14.39	27.12	22.64	4.49	27.06	11.66	15.40	7.50	20.98	13.48	8.99	80.01	71.02	11.44	104.35	92.92
1977	5.09	46.09	41.01	7.84	66.97	59.12	4.33	24.50	20.17	19.80	14.92	4.81	17.21	18.28	1.07	17.44	19.02	1.57	23.39	10.46	12.92	24.77	10.09	14.68	27.11	5.95	21.16	7.27	5.33	1.93	0.73	6.14	5.41	0.40	5.19	4.79
1978	0.33	5.37	5.04	1.04	8.83	7.79	2.07	10.46	8.39	15.15	13.63	1.52	14.94	16.87	1.93	22.69	13.60	9.08	27.32	6.85	20.46	30.04	10.12	19.93	17.56	20.25	2.70	7.63	5.36	2.27	0.62	3.89	3.27	0.67	10.37	9.70
1979	1.29	16.57	15.28	3.45	28.78	25.32	2.80	8.72	5.92	17.28	44.76	27.48	14.78	14.48	0.30	18.25	8.73	9.57	23.05	7.84	15.22	20.46	13.86	6.61	24.37	8.59	15.78	6.11	6.86	0.75	2.23	28.88	26.65	0.84	8.98	8.14
1980	1.30	15.94	14.64	4.07	31.58	27.51	4.02	27.77	23.75	18.02	14.90	3.12	21.64	125.43	103.79	20.97	26.05	5.08	25.45	4.06	21.39	26.71	7.34	19.37	22.12	7.88	14.24	5.55	17.60	12.05	0.88	12.09	11.21	2.89	36.99	34.10
1981	1.33	16.88	15.54	3.21	33.00	29.79	4.79	38.58	33.80	17.33	22.76	5.43	21.08	14.50	6.58	18.41	14.67	3.74	21.31	11.44	9.87	24.73	9.28	15.45	15.83	22.87	7.05	5.70	10.08	4.39	1.96	20.67	18.71	2.81	37.32	34.51
1982	2.36	24.44	22.08	2.20	17.11	14.92	4.75	31.86	27.11	15.96	48.32	32.36	19.23	50.84	31.61	22.00	12.02	9.98	24.44	12.51	11.93	29.29	10.67	18.62	27.67	8.86	18.81	6.87	4.56	2.32	1.16	9.97	8.81	1.36	17.19	15.82
1983	0.53	7.63	7.10	1.58	12.80	11.23	2.37	7.30	4.92	18.23	9.80	8.44	12.93	8.26	4.67	10.51	33.30	22.79	18.00	25.60	7.60	27.43	14.25	13.18	19.88	21.97	2.09	8.30	9.00	0.70	1.42	14.11	12.69	3.00	29.86	26.86
1984	0.71	12.33	11.62	6.36	57.40	51.04	7.16	65.15	57.98	22.80	72.45	49.65	21.64	23.16	1.52	21.18	15.70	5.48	26.88	9.22	17.67	21.24	8.29	12.95	21.38	5.24	16.14	7.90	5.05	2.85	0.66	5.41	4.76	0.46	3.88	3.42
1985	1.24	13.16	11.93	1.36	6.34	4.98	3.51	27.77	24.26	18.51	17.99	0.52	12.60	21.32	8.72	19.91	9.09	10.82	27.39	3.83	23.56	27.46	1.89	25.57	27.04	2.09	24.95	7.49	3.75	3.74	1.43	15.89	14.46	0.97	9.17	8.20
1986	0.74	10.20	9.46	4.39	40.90	36.51	5.47	41.37	35.90	18.18	18.83	0.65	14.22	17.96	3.75	20.79	16.21	4.58	18.85	15.68	3.18	28.44	10.41	18.03	26.98	7.28	19.70	8.08	7.04	1.04	0.91	6.86	5.95	0.47	4.97	4.50
1987	0.33	6.19	5.86	1.54	10.76	9.22	3.39	28.80	25.41	18.25	43.64	25.40	17.86	19.62	1.76	21.30	13.08	8.22	28.66	7.30	21.36	23.19	6.42	16.77	25.18	6.42	18.76	2.95	7.95	5.00	1.35	11.51	10.16	0.95	9.78	8.83
1988	0.50	5.45	4.96	1.07	7.18	6.11	3.00	17.86	14.86	18.95	16.32	2.63	16.92	7.12	9.81	17.04	8.68	3.37	25.41	3.44	21.97	30.18	1.62	28.56	27.06	2.22	24.84	6.84	3.79	3.05	0.77	8.71	7.93	0.71	8.81	8.10
1989	0.75	5.71	4.96	1.06	5.61	4.54	2.86	7.74	4.88	13.49	6.64	6.85	14.70	6.32	8.39	7.45	9.68	2.23	19.24	5.71	13.59	24.54	3.32	21.22	27.50	5.85	21.65	5.72	13.82	8.10	1.10	9.98	8.88	0.69	7.26	6.58
1990	0.60	5.72	5.13	1.36	6.91	5.55	3.09	5.96	2.87	13.91	6.38	7.53	18.66	8.69	9.97	20.97	5.72	15.24	26.50	1.97	24.53	26.06	1.63	24.43	27.96	2.09	25.86	6.19	2.32	3.87	0.32	2.54	2.22	1.33	12.26	10.94
1991	0.22	5.42	5.20	2.36	21.01	18.66	2.88	17.06	14.18	13.51	26.03	12.52	16.88	27.37	10.48	21.40	13.09	8.31	16.25	9.28	6.98	26.47	6.61	19.86	22.98	10.57	12.41	7.48	10.58	3.10	1.51	15.35	13.85	0.91	7.99	7.08
1992	0.81	6.15	5.34	1.77	5.15	3.38	2.20	4.88	2.68	10.75	13.28	2.53	16.05	6.52	9.53	18.20	5.00	13.20	26.61	3.50	23.12	30.39	1.85	28.54	24.24	4.50	19.74	6.73	5.05	1.68	0.64	5.34	4.69	0.39	5.61	5.22
1993	0.00	2.16	2.16	0.77	4.92	4.15	1.76	8.40	6.64	19.26	7.87	11.39	17.22	2.02	15.20	20.34	1.76	18.58	26.47	0.37	26.10	31.64	0.06	31.58	26.79	0.07	26.72	4.97	1.89	3.08	0.19	3.2				

AVERAGE MONTHLY WATER BALANCE FOR THE PERIOD 1961-1996 BASED ON FUTURE DEMAND (2025)

Units: m³/sec

Units: 10³m³

Year	CRNA RIVER BASIN - B5-1																														Average Annual Balance								
	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	0.56	7.30	6.74	2.32	8.65	6.33	3.39	11.32	7.93	7.65	7.28	-0.38	7.82	6.82	1.00	5.51	1.51	4.00	11.55	0.41	11.14	23.78	0.28	-23.50	22.63	0.32	22.31	7.28	0.48	6.80	0.30	2.20	1.90	0.09	2.28	2.19	240,793	126,650	-114,143
1962	0.04	2.12	2.08	0.87	10.62	9.74	3.93	36.74	32.81	7.49	20.92	13.43	13.57	6.68	-6.89	4.90	2.42	2.48	12.04	0.61	11.43	22.62	0.41	-22.20	20.40	0.26	20.14	5.83	1.25	-4.58	4.01	41.57	37.56	3.35	34.82	31.48	256,723	410,632	153,909
1963	5.55	57.19	51.64	7.14	73.32	66.17	4.42	40.52	36.09	9.04	32.91	23.87	8.61	32.30	23.69	7.70	16.30	8.60	9.72	2.02	7.70	21.71	0.81	-20.90	16.94	0.93	16.01	4.55	3.81	-0.74	0.52	3.19	2.67	1.92	20.52	18.60	253,551	735,657	482,106
1964	0.64	5.76	5.13	1.34	7.08	5.74	2.80	12.55	9.75	8.34	7.07	-1.27	3.72	10.50	6.78	4.77	5.78	1.01	8.79	2.23	-6.56	16.70	1.11	-15.59	12.85	1.22	-11.63	4.22	1.67	-2.55	1.84	17.55	15.71	1.19	13.24	12.05	174,206	222,315	48,109
1965	1.00	11.71	10.71	0.65	8.35	7.71	5.41	33.91	28.50	9.21	21.70	12.49	11.31	18.21	6.90	6.55	4.80	1.75	14.54	0.95	13.60	20.41	0.66	-19.74	24.30	0.52	-23.78	11.86	0.48	-11.38	0.01	1.59	1.58	0.56	6.93	6.38	274,234	284,634	10,400
1966	2.06	22.31	20.25	3.10	21.15	18.05	2.17	12.14	9.97	8.25	12.08	3.84	11.30	15.73	4.43	6.32	8.33	2.02	9.85	1.04	-8.81	20.89	0.74	-20.14	19.05	0.85	-18.20	6.76	1.17	-5.59	0.37	5.16	4.79	2.02	21.60	19.58	238,810	317,038	78,227
1967	1.44	13.82	12.37	2.27	10.42	8.15	3.16	17.32	14.15	7.47	15.96	8.49	7.22	18.53	11.30	4.19	4.72	0.53	3.85	6.90	3.05	21.62	2.23	-19.39	17.35	1.56	-15.78	6.83	1.82	-5.01	0.18	2.11	1.93	0.57	7.11	6.53	197,398	265,622	68,224
1968	0.65	8.19	7.55	2.89	27.20	24.31	3.32	10.70	7.37	9.40	9.46	0.06	6.73	5.20	-1.52	4.04	10.30	6.26	14.58	1.29	-13.29	16.32	0.84	-15.47	18.60	1.10	-17.50	9.82	1.12	-8.70	0.07	2.15	2.08	0.18	3.18	2.99	224,421	209,262	-15,159
1969	1.07	12.42	11.35	2.07	22.61	20.54	3.80	34.32	30.52	7.68	22.84	15.16	14.05	16.23	2.17	6.83	1.76	-5.07	10.68	1.08	9.60	18.83	1.35	-17.48	19.09	1.30	-17.78	11.95	1.40	-10.56	0.48	1.63	1.15	0.50	6.36	5.86	251,552	319,602	68,051
1970	1.28	14.53	13.25	1.27	13.43	12.16	3.19	27.05	23.86	9.06	18.93	9.87	7.38	11.82	4.44	3.53	5.18	1.65	8.19	3.20	4.99	23.24	0.77	-22.47	22.81	0.86	-21.95	1.98	1.55	-0.43	0.02	1.71	1.69	0.26	1.60	1.34	213,095	260,849	47,754
1971	0.90	10.68	9.78	0.49	5.59	5.10	2.51	20.24	17.73	8.98	16.99	8.01	11.11	7.97	-3.14	6.61	3.10	-3.51	9.36	0.81	-8.54	18.19	0.76	-17.42	9.95	1.58	-8.37	8.65	1.26	-7.39	0.50	1.78	1.28	0.21	2.33	2.12	200,765	189,478	-11,287
1972	0.36	5.35	4.98	0.82	10.07	9.25	3.20	14.19	10.99	4.21	21.03	16.82	10.53	10.44	-0.09	6.96	2.98	-3.97	6.14	2.69	-3.45	12.82	1.19	-11.63	16.45	1.95	-14.50	1.02	11.97	10.95	1.08	8.75	7.67	0.80	5.91	5.10	166,928	250,189	83,261
1973	0.29	4.61	4.32	1.72	16.78	15.06	2.96	22.35	19.39	10.18	27.87	17.69	12.31	14.06	1.75	7.07	1.74	-5.32	7.36	0.82	-6.54	14.46	1.11	-13.35	25.04	5.60	-19.45	12.14	3.30	-8.84	1.11	4.37	3.26	2.31	18.62	16.31	251,315	314,216	62,900
1974	1.39	15.64	14.25	4.02	42.10	38.08	4.20	27.68	23.48	7.42	21.41	14.00	9.68	26.64	16.96	5.45	7.87	2.43	14.44	1.11	-13.33	19.94	0.69	-19.25	21.42	1.07	-20.35	5.50	2.66	-2.84	0.71	6.25	5.54	0.33	4.66	4.33	244,946	408,976	164,031
1975	0.67	4.88	4.21	0.77	7.21	6.44	2.50	16.57	14.07	6.96	13.16	6.21	8.20	10.63	2.42	4.22	3.83	-0.39	7.07	2.63	4.44	19.38	0.95	-18.43	21.14	0.65	-20.49	4.14	3.15	-0.99	0.25	4.00	3.75	0.50	5.21	4.70	196,472	188,885	-7,587
1976	0.43	3.67	3.24	1.36	4.88	3.52	3.02	5.32	2.29	6.15	9.86	3.71	6.64	11.51	4.87	2.41	8.13	5.72	5.43	5.03	0.40	14.86	1.56	-13.30	22.37	1.16	-21.21	3.14	1.42	-1.72	1.38	7.14	5.75	1.97	15.28	13.30	179,293	194,296	15,003
1977	0.47	6.38	5.91	2.37	14.99	12.62	3.03	6.65	3.62	8.13	6.12	-2.01	9.14	3.58	-5.56	6.48	1.78	-4.70	12.14	0.36	-11.78	18.39	0.46	-17.94	14.44	0.58	-13.86	10.84	0.83	-10.01	0.03	1.78	1.75	0.14	2.71	2.58	221,865	119,767	-102,098
1978	0.08	2.54	2.46	1.36	7.31	5.95	1.30	9.24	7.94	5.94	19.55	13.60	8.53	15.11	6.58	7.35	3.38	-3.97	14.26	0.40	-13.85	21.42	0.16	-21.26	7.96	1.73	-6.23	9.26	1.48	-7.78	0.77	3.32	2.55	0.91	10.44	9.53	205,145	193,537	-11,608
1979	1.93	20.96	19.04	3.13	22.62	19.48	3.19	8.10	4.92	5.91	20.39	14.48	5.71	25.72	20.01	5.71	5.83	0.12	13.37	0.97	-12.40	10.21	0.97	-9.24	18.17	1.47	-16.70	0.49	1.96	1.47	3.29	34.37	31.08	2.07	22.09	20.02	189,695	428,867	239,173
1980	2.03	22.00	19.97	3.03	21.53	18.51	2.22	18.45	16.23	7.84	15.00	7.16	7.09	25.35	18.26	7.83	12.86	5.03	14.26	1.57	-12.69	21.57	0.51	-21.06	21.49	0.58	-20.91	5.43	6.68	1.25	0.57	7.19	6.62	1.33	14.62	13.30	245,373	379,293	133,921
1981	1.07	12.37	11.30	2.35	25.35	23.00	6.89	41.69	34.80	7.31	23.79	16.49	11.55	11.26	-0.25	4.38	4.31	-0.07	8.92	1.21	-7.71	12.81	1.13	-11.68	16.16	1.38	-14.73	1.93	5.74	3.81	0.63	7.77	7.14	2.84	29.73	26.89	199,157	429,573	230,416
1982	1.52	15.70	14.19	1.69	9.42	7.72	2.85	16.54	13.69	3.56	23.99	20.42	8.40	19.64	11.24	6.74	5.59	-1.16	12.55	0.99	-11.56	12.61	1.39	-11.21	16.15	4.86	-11.30	3.58	4.65	1.07	0.58	4.98	4.40	0.86	9.97	9.11	184,307	305,094	120,787
1983	0.39	4.47	4.08	1.21	10.45	9.24	3.88	9.21	5.33	8.59	8.38	-0.22	8.12	3.92	-4.20	2.88	6.94	4.06	5.48	7.89	2.41	19.92	1.67	-18.25	11.54	2.25	-9.29	9.35	2.35	-7.00	0.26	4.10	3.84	1.37	15.06	13.69	189,201	198,772	9,571
1984	2.30	23.58	21.27	2.37	25.57	23.20	3.79	22.39	18.60	7.11	26.52	19.41	15.22	20.96	5.73	4.43	4.79	0.35	11.69	1.77	-0.92	10.48	2.45	-8.02	18.85	3.63	-15.22	10.96	2.00	-8.96	0.52	3.11	2.60	0.33	2.31	1.98	228,232	360,472	132,240
1985	0.75	9.22	8.47	1.96	7.39	5.43	3.04	14.94	11.90	5.77	11.94	6.17	6.40	11.50	5.10	5.50	3.70	-1.80	13.07	1.49	-11.58	23.53	1.32	-22.22	21.49	1.79	-19.70	9.29	1.80	-7.49	1.05	12.02	10.97	0.88	7.84	6.96	240,383	220,182	-20,200
1986	0.77	9.44	8.66	5.68	37.54	31.86	4.81	36.19	31.38	10.64	13.57	2.94	5.55	19.45	13.90	4.89	11.77	6.89	6.40	6.57	0.16	23.93	4.06	-19.87	24.06	3.93	-20.13	9.86	3.99	-5.87	0.83	5.11	4.28	0.50	4.07	3.56	253,838	403,556	149,718
1987	0.54	7.11	6.57	1.11	12.96	11.85	1.89	21.03	19.14	7.42	20.25	12.83	12.10	11.98	-0.12	4.01	4.11	0.09	12.07	2.09	9.98	22.12	1.31	-20.81	21.08	1.17	-19.91	0.57	1.55	0.98	0.09	2.40	2.31	0.30	3.22	2.92	215,921	231,138	15,217
1988	0.39	4.46	4.07	0.45	2.81	2.37	1.07	4.61	3.55	8.13	4.98	-3.15	12.97	2.99	-0.97	4.09	1.32	-2.77	13.54	0.38	-13.17	24.01	0.20	-23.80	17.69	0.25	-17.44	5.18	0.60	-4.58	0.10	2.50	2.40	0.27	4.04	3.77	227,788	75,569	-152,218
1989	0.66	2.46	1.80	0.68	3.98	3.30	2.37	8.18	5.82	7.63	3.44	-4.19	5.35	5.56	0.21	5.13	3.53	1.60	4.58	2.37	2.20	21.65	1.41	-20.25	17.77	1.04	-16.73	2.87	2.21	-0.65	0.32	2.40	2.08	0.43	3.37	2.94	179,994	103,593	-76,401
1990	0.56	2.61	2.05	0.43	2.62	2.19	3.31	2.28	-1.03	5.69	2.87	-2.82	10.03	1.97	-8.06	6.90	1.36	-5.55	10.41	0.70	-9.71	15.80	0.39	-15.41	17.14	0.61	-16.53	9.78	0.84	-8.94	-0.02	1.27	1.30	0.62	7.61	6.98	209,028	65,098	-143,930
1991	0.39	5.60	5.21	1.47	16.61	15.13	4.31	19.32	15.02	3.67	18.04	14.37	9.11	15.01	5.90	7.64	6.25	1.38	7.13</																				

AVERAGE MONTHLY WATER BALANCE FOR THE PERIOD 1961-1996 BASED ON FUTURE DEMAND (2025)

Units: m³/sec

Units: 10³m³

Year	CRNA RIVER BASIN - B5-2																														Average Annual Balance								
	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	Td	TS	Net			
1961	1.43	10.64	9.21	2.61	12.60	9.99	3.50	16.48	12.98	5.70	10.59	4.90	5.79	9.93	4.14	4.00	2.19	1.80	7.26	0.60	6.66	14.38	0.41	13.96	13.67	0.47	13.20	4.65	0.70	3.94	0.67	3.21	2.53	0.53	3.32	2.78	166,352	184,400	18,048
1962	0.67	3.09	2.41	1.93	15.46	13.53	6.03	53.50	47.46	6.79	30.46	23.67	9.15	9.72	0.58	3.72	3.52	0.19	7.56	0.88	6.68	13.71	0.60	13.11	12.35	0.38	11.94	3.86	1.82	2.05	6.27	60.52	54.26	5.27	50.70	45.43	200,415	597,872	397,456
1963	8.69	83.26	74.57	11.06	106.75	95.69	6.65	58.99	52.34	8.74	47.92	39.18	8.47	47.03	38.56	6.57	23.74	17.17	6.32	2.94	3.38	13.22	1.19	12.03	10.39	1.35	9.03	3.34	5.55	2.21	0.89	4.64	3.76	3.19	29.87	26.68	226,830	1,071,100	844,270
1964	1.34	8.39	7.05	1.89	10.30	8.41	3.27	18.28	15.01	6.08	10.30	4.22	3.71	15.29	11.58	3.93	8.41	4.48	5.80	3.24	2.55	10.30	1.61	8.69	8.02	1.78	6.24	2.96	2.44	0.52	2.91	25.56	22.65	2.13	19.27	17.14	135,646	323,686	188,040
1965	2.07	17.05	14.98	1.60	12.16	10.56	6.66	49.38	42.72	7.86	31.60	23.74	8.83	26.51	17.68	4.89	6.99	2.10	9.05	1.38	7.68	12.44	0.96	11.47	14.66	0.76	13.90	7.33	0.70	6.64	0.45	2.31	1.86	1.21	10.09	8.88	199,722	414,420	214,698
1966	3.61	32.49	28.87	4.15	30.79	26.64	2.87	17.68	14.81	6.47	17.59	11.13	8.60	22.91	14.30	5.06	12.13	7.07	6.31	1.51	4.80	12.73	1.08	11.65	11.61	1.23	10.58	4.40	1.71	2.70	0.97	7.51	6.55	3.35	31.45	28.10	181,794	461,600	279,806
1967	2.51	20.12	17.60	2.73	15.16	12.44	3.89	25.21	21.32	6.34	23.24	16.90	6.46	26.98	20.51	3.50	6.87	3.37	3.31	10.04	6.73	13.29	3.25	10.04	10.68	2.28	8.41	4.50	2.64	1.85	0.59	3.07	2.48	1.24	10.35	9.11	153,045	386,740	233,695
1968	1.56	11.93	10.37	4.55	39.60	35.05	3.41	15.57	12.16	6.91	13.78	6.87	5.00	7.58	2.57	3.90	15.00	11.10	9.10	1.87	7.23	10.05	1.23	8.82	11.37	1.60	9.77	6.19	1.63	4.55	0.53	3.12	2.60	0.67	4.62	3.96	163,925	304,681	140,756
1969	2.17	18.08	15.91	3.67	32.92	29.25	5.75	49.97	44.22	7.07	33.26	26.19	10.26	23.63	13.37	4.79	2.56	2.23	6.80	1.57	5.23	11.57	1.97	9.61	11.68	1.90	9.78	7.47	2.03	5.43	0.73	2.37	1.65	1.13	9.26	8.13	189,460	465,334	275,874
1970	2.48	21.16	18.68	2.41	19.56	17.15	4.76	39.39	34.63	7.53	27.56	20.03	5.97	17.21	11.24	3.16	7.55	4.39	5.53	4.66	0.86	14.10	1.12	12.99	13.82	1.25	12.57	1.64	2.25	0.62	0.47	2.50	2.03	0.57	2.33	1.76	161,811	379,790	217,979
1971	1.92	15.55	13.63	1.27	8.13	6.87	3.77	29.48	25.71	7.32	24.73	17.42	7.82	11.60	3.78	4.78	4.52	0.26	6.01	1.19	4.82	11.14	1.11	10.03	6.35	2.31	4.04	5.52	1.84	3.68	0.75	2.59	1.84	0.61	3.39	2.78	148,378	275,876	127,498
1972	1.14	7.79	6.64	1.85	14.66	12.82	3.64	20.67	17.02	4.87	30.62	25.74	7.70	15.19	7.50	4.97	4.34	0.63	4.28	3.92	0.36	8.04	1.74	6.30	10.19	2.84	7.35	1.98	17.43	15.45	1.70	12.74	11.04	1.27	8.60	7.33	133,855	364,270	230,415
1973	1.04	6.71	5.67	2.96	24.44	21.47	4.21	32.54	28.33	8.97	40.58	31.61	9.05	20.47	11.42	4.93	2.54	2.39	4.84	1.19	3.64	8.99	1.61	7.38	15.54	8.15	7.39	7.74	4.81	2.94	1.33	6.36	5.03	3.26	27.11	23.85	188,840	457,491	268,651
1974	2.64	22.77	20.13	6.51	61.30	54.79	5.40	40.30	34.90	6.79	31.18	24.39	8.61	38.79	30.19	4.51	11.46	6.95	9.01	1.62	7.39	12.17	1.00	11.17	13.02	1.56	11.46	3.79	3.87	0.07	1.26	9.10	7.84	0.88	6.78	5.90	193,357	595,460	402,103
1975	1.28	7.10	5.82	1.57	10.50	8.93	3.44	24.13	20.69	5.80	19.16	13.37	6.34	15.47	9.13	3.44	5.58	2.13	4.82	3.83	0.99	11.86	1.39	10.47	12.82	0.94	11.88	3.04	4.59	1.55	0.80	5.83	5.03	1.03	7.58	6.55	145,812	275,012	129,200
1976	1.04	5.35	4.31	1.71	7.11	5.39	2.77	7.74	4.98	5.04	14.36	9.32	5.51	16.76	11.25	2.76	11.84	9.08	4.07	7.33	3.26	9.26	2.27	6.99	13.59	1.69	11.89	2.30	2.06	0.24	1.73	10.39	8.66	2.77	22.24	19.47	136,215	282,891	146,676
1977	1.29	9.28	7.99	3.18	21.82	18.64	2.89	9.69	6.80	5.87	8.91	3.04	6.28	5.21	1.07	4.59	2.59	2.00	7.59	0.52	7.07	11.24	0.67	10.57	8.89	0.84	8.04	6.76	1.21	5.55	0.47	2.59	2.11	0.60	3.95	3.35	154,645	174,379	19,734
1978	0.74	3.70	2.97	1.93	10.65	8.72	2.10	13.45	11.35	5.76	28.46	22.70	6.93	22.01	15.08	5.24	4.92	0.31	8.84	0.59	8.25	12.98	0.24	12.75	5.20	2.52	2.68	5.89	2.15	3.74	1.04	4.83	3.79	1.72	15.20	13.47	151,294	281,786	130,492
1979	3.42	30.52	27.10	4.30	32.93	28.64	3.10	11.80	8.69	5.81	29.68	23.87	6.20	37.45	31.25	4.49	8.49	4.00	8.37	1.41	6.96	6.49	1.41	5.08	11.15	2.14	9.01	0.80	2.86	2.06	5.22	50.04	44.82	3.42	32.17	28.75	162,739	624,421	461,682
1980	3.57	32.03	28.46	4.14	31.35	27.21	3.44	26.86	23.42	6.48	21.83	15.36	6.97	36.91	29.94	6.34	18.72	12.38	8.94	2.28	6.65	13.10	0.74	12.36	13.02	0.84	12.18	4.11	9.73	5.63	1.26	10.47	9.21	2.33	21.29	18.96	191,006	552,243	361,237
1981	2.17	18.01	15.84	4.07	36.91	32.84	8.20	60.70	52.50	6.93	34.64	27.71	8.37	16.40	8.03	3.58	6.27	2.69	5.79	1.77	4.02	8.03	1.65	6.39	9.97	2.00	7.97	1.97	8.36	6.39	1.35	11.31	9.96	4.53	43.29	38.76	168,345	625,449	457,103
1982	2.72	22.86	20.14	2.30	13.71	11.41	3.64	24.09	20.44	4.75	34.92	30.17	7.25	28.59	21.34	5.08	8.13	3.06	7.89	1.44	6.45	7.93	2.03	5.90	10.27	7.07	3.20	2.84	6.77	3.93	1.08	7.25	6.17	1.66	14.52	12.87	148,813	444,210	295,396
1983	1.09	6.51	5.43	2.11	15.22	13.11	3.61	13.41	9.80	6.34	12.19	5.86	5.71	5.70	0.01	2.93	10.11	7.18	4.35	11.48	7.13	12.24	2.43	9.81	7.34	3.28	4.06	6.02	3.42	2.60	0.81	5.97	5.15	2.40	21.93	19.54	142,414	289,408	146,995
1984	3.87	34.33	30.46	4.10	37.22	33.12	4.70	32.59	27.89	7.05	38.62	31.56	11.36	30.51	19.15	3.65	6.97	3.32	7.45	2.58	4.88	6.78	3.57	3.20	11.74	5.28	6.46	6.93	2.91	4.02	0.88	4.53	3.66	0.68	3.36	2.68	179,357	524,840	345,482
1985	1.71	13.43	11.72	2.29	10.77	8.48	3.62	21.75	18.13	4.99	17.38	12.39	5.37	16.75	11.38	4.18	5.38	1.20	8.24	2.17	6.07	14.32	1.92	12.41	13.13	2.60	10.52	5.94	2.62	3.32	1.97	17.50	15.54	1.48	11.41	9.93	174,250	320,581	146,330
1986	1.74	13.74	12.00	7.09	54.66	47.57	6.50	52.69	46.19	7.99	19.76	11.78	5.57	28.32	22.75	4.53	17.14	12.61	4.78	9.56	4.78	14.79	5.91	8.88	14.82	5.72	9.10	6.47	5.81	0.65	1.23	7.44	6.21	0.93	5.92	4.99	198,089	587,569	389,479
1987	1.40	10.35	8.95	2.27	18.87	16.60	3.47	30.61	27.14	6.69	29.48	22.79	8.74	17.44	8.69	3.34	5.98	2.64	7.70	3.05	4.66	13.49	1.91	11.58	12.83	1.71	11.12	0.81	2.26	1.45	0.56	3.49	2.93	0.74	4.69	3.95	160,855	336,532	175,677
1988	1.08	6.50	5.41	1.00	4.10	3.10	1.56	6.72	5.16	5.77	7.25	1.48	8.47	4.36	4.11	3.14	1.92	1.22	8.42	0.55	7.87	14.51	0.30	14.21	10.77	0.37	10.40	3.43	0.88	2.55	0.58	3.64	3.06	0.79	5.88	5.09	154,284	110,027	44,256
1989	1.07	3.58	2.51	1.24	5.80	4.56	2.63	11.91	9.28	5.34	5.01	0.34	4.23	8.10	3.87	3.95	5.14	1.20	3.34	3.46	0.11	13.24	2.05	11.19	10.89	1.52	9.37	2.21	3.22	1.01	0.70	3.50	2.79	0.83	4.91	4.08	128,746	150,829	22,083
1990	1.02	3.79	2.78	0.97	3.81	2.84	2.67	3.32	0.65	4.16	4.18	0.02	6.67	2.86	3.80	4.80	1.97	2.83	6.61	1.02	5.59	9.71	0.57	9.15	10.48	0.89	9.59	6.14	1.22	4.92	0.40	1.86	1.46	1.31	11.08	9.77	142,400	94,782	47,618
1991	1.18	8.16	6.98	2.80	24.18	21.38	4.74	28.14	23.40	4.30	26.26	21.96	7.26	21.86	14.60	5.																							

AVERAGE MONTHLY WATER BALANCE FOR THE PERIOD 1961-1996 BASED ON FUTURE DEMAND (2025)

Units: m³/sec

Units: 10³m³

Year	CRNA RIVER BASIN - B5-3																														Average Annual Balance								
	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	TD	TS	Net			
1961	0.72	7.25	6.52	1.79	8.52	6.73	2.67	10.90	8.23	5.62	7.29	1.66	4.06	7.46	3.41	6.39	4.90	1.49	11.96	3.17	8.79	16.67	1.31	15.36	14.78	1.11	13.68	5.59	1.18	4.40	0.42	2.78	2.36	0.44	4.39	3.96	184,352	156,212	28,140
1962	0.43	3.54	3.11	1.26	9.69	8.44	3.75	33.20	29.45	5.65	17.71	12.06	8.39	6.23	2.16	4.39	3.54	0.85	11.19	1.89	9.30	14.67	1.43	13.24	13.30	1.44	11.87	3.97	2.32	1.65	3.77	37.72	33.95	2.90	28.99	26.09	190,956	382,873	191,917
1963	4.35	43.49	39.14	5.84	58.36	52.52	4.92	36.20	31.29	6.55	26.59	20.04	7.65	25.46	17.81	7.60	12.02	4.42	10.19	2.75	7.45	15.46	1.42	14.04	12.87	1.48	11.40	2.57	4.15	1.57	0.73	2.93	2.21	1.66	16.64	14.98	208,388	600,045	391,657
1964	0.85	6.34	5.49	1.44	7.24	5.79	2.71	12.04	9.33	4.35	7.49	3.15	5.73	9.80	4.07	7.40	5.72	1.69	7.77	2.95	4.82	14.13	1.84	12.30	8.07	2.28	5.79	0.99	3.41	2.42	1.62	14.74	13.12	1.18	11.76	10.58	145,791	221,868	76,078
1965	1.12	11.18	10.07	0.94	8.70	7.76	4.46	27.34	22.88	5.68	17.96	12.28	5.98	15.95	9.97	6.84	5.80	1.04	8.00	1.66	6.34	10.20	1.34	8.86	15.08	1.26	13.82	7.10	1.24	5.86	0.22	2.25	2.02	0.69	6.90	6.21	171,931	263,299	91,368
1966	1.90	19.00	17.10	2.45	18.00	15.55	2.17	11.58	9.41	5.68	10.78	5.10	8.75	14.18	5.42	6.48	7.96	1.49	12.25	0.97	11.28	16.45	0.58	15.88	12.02	0.80	11.22	3.59	1.37	2.22	0.52	5.18	4.66	1.79	17.93	16.13	191,942	280,755	88,813
1967	1.41	12.62	11.21	1.94	10.02	8.09	3.01	14.98	11.97	4.77	13.87	9.11	7.02	16.26	9.24	5.31	5.60	0.29	4.11	7.24	3.13	14.43	2.66	11.77	11.90	2.45	9.45	5.77	2.29	3.48	0.35	2.75	2.40	0.57	5.70	5.13	157,027	249,987	92,960
1968	0.81	8.12	7.31	2.71	22.76	20.06	2.87	9.93	7.06	5.68	9.30	3.62	3.82	5.88	2.06	3.82	10.09	6.27	12.65	1.41	11.24	10.30	0.83	9.46	13.46	1.54	11.91	6.11	1.38	4.73	0.28	2.75	2.48	0.37	3.73	3.36	162,960	201,498	38,537
1969	1.16	11.62	10.46	1.93	19.32	17.39	3.26	28.99	25.73	5.82	19.38	13.56	11.02	14.56	3.54	6.51	1.84	4.67	11.34	1.25	10.09	13.46	1.56	11.91	14.60	1.47	13.13	7.14	1.56	5.58	0.59	2.25	1.67	0.63	6.26	5.64	200,794	285,295	84,501
1970	1.36	13.59	12.23	1.38	12.42	11.03	3.99	23.33	19.34	6.27	16.66	10.39	6.06	11.71	5.65	6.27	5.86	0.41	6.42	3.78	2.64	16.11	0.68	15.43	13.33	0.95	12.37	0.57	2.10	1.53	0.38	2.37	1.99	0.26	1.87	1.61	161,737	247,064	85,327
1971	1.12	10.48	9.36	0.74	6.62	5.88	1.88	18.03	16.15	6.84	15.13	8.30	5.84	8.06	2.21	6.40	3.57	2.83	6.12	0.77	5.35	13.83	1.00	12.84	9.41	2.09	7.32	5.99	1.67	4.32	0.58	2.20	1.62	0.44	2.90	2.47	153,408	187,963	34,556
1972	0.56	5.58	5.03	1.08	10.04	8.97	3.27	13.26	9.99	4.48	18.91	14.43	7.44	10.36	2.92	7.33	3.55	3.78	5.48	3.02	2.46	11.01	1.54	9.47	5.46	2.88	2.59	1.24	11.63	10.40	1.13	9.12	7.99	0.89	6.71	5.82	127,961	250,410	122,449
1973	0.63	5.59	4.96	1.87	15.81	13.94	2.54	20.35	17.81	5.19	25.25	20.06	9.70	13.53	3.83	8.18	2.70	5.48	7.56	1.53	6.03	10.95	1.59	9.36	16.10	6.44	9.66	7.40	4.21	3.19	1.04	5.33	4.29	1.96	17.44	15.47	189,507	310,404	120,897
1974	1.49	14.90	13.41	2.87	28.73	25.86	3.48	19.67	16.19	5.17	20.01	14.84	4.08	23.53	19.45	3.29	6.98	3.70	11.79	1.43	10.36	15.28	1.08	14.20	9.46	1.76	7.69	2.95	2.91	0.04	0.75	6.06	5.32	0.56	5.56	5.00	158,541	343,755	185,214
1975	0.87	5.79	4.92	1.49	7.66	6.18	2.75	16.01	13.26	6.95	13.39	6.44	5.37	11.22	5.86	2.66	4.22	1.57	7.57	3.08	4.49	12.21	1.27	10.94	13.63	1.09	12.54	2.67	3.68	1.01	0.65	4.37	3.72	0.69	5.40	4.71	149,029	200,075	51,046
1976	0.71	4.90	4.19	1.32	6.00	4.67	2.80	6.39	3.60	5.99	10.96	4.97	4.70	13.17	8.47	6.02	9.82	3.80	4.77	5.29	0.52	13.09	2.14	10.95	14.56	1.75	12.81	4.70	2.36	2.34	1.36	8.53	7.17	1.65	14.28	12.63	159,799	221,815	62,015
1977	0.86	7.87	7.01	2.09	15.17	13.08	2.62	8.97	6.35	6.03	7.08	1.04	6.59	4.74	1.85	5.01	2.57	2.44	9.30	0.90	8.39	12.18	1.00	11.18	14.78	1.12	13.66	5.74	1.24	4.49	0.43	2.16	1.72	0.40	3.30	2.89	171,180	145,455	25,725
1978	0.53	3.80	3.28	1.38	7.99	6.61	2.38	10.84	8.47	5.77	24.59	18.82	6.68	14.34	7.66	8.04	3.47	4.57	11.45	0.87	10.58	15.38	0.60	14.78	8.23	2.48	5.75	6.05	2.97	3.08	0.78	4.16	3.38	0.44	4.41	3.97	173,941	208,747	34,806
1979	1.82	17.42	15.60	2.88	21.63	18.75	2.54	8.15	5.61	5.29	19.82	14.53	7.84	25.18	17.34	6.05	8.68	2.63	9.16	1.66	7.50	9.33	1.25	8.08	12.92	1.96	10.96	4.84	2.28	2.55	4.40	43.97	39.57	1.95	18.74	16.80	178,894	442,574	263,679
1980	2.33	21.84	19.51	2.98	21.88	18.90	3.12	18.21	15.09	6.08	15.47	9.39	5.60	23.60	18.00	7.94	13.99	6.05	11.25	2.53	8.73	13.22	1.37	11.85	11.46	0.96	10.50	4.36	7.61	3.25	0.88	8.10	7.21	1.50	14.96	13.46	183,309	390,122	206,813
1981	1.39	13.14	11.76	2.68	24.65	21.97	5.34	38.22	32.89	6.05	23.77	17.72	9.66	11.68	2.02	6.20	5.21	1.00	8.06	2.17	5.88	11.97	1.73	10.24	6.83	2.14	4.68	4.63	6.70	2.08	0.80	7.97	7.17	2.92	29.18	26.26	172,391	431,715	259,324
1982	1.45	12.30	10.85	1.39	9.55	8.16	3.02	15.84	12.81	4.06	24.06	20.00	7.72	20.36	12.64	7.99	5.87	2.13	9.78	2.13	7.65	15.21	1.77	13.44	15.49	5.32	10.17	5.84	5.12	0.72	0.86	5.68	4.82	1.07	10.72	9.65	191,501	307,710	116,209
1983	0.95	7.99	7.04	1.83	13.22	11.39	2.76	11.79	9.03	5.93	10.42	4.48	5.12	6.58	1.46	2.64	6.93	4.30	6.16	7.59	1.43	13.24	2.21	11.03	9.42	2.90	6.52	6.19	2.89	3.30	0.48	4.80	4.32	4.06	39.18	35.12	152,355	301,943	149,588
1984	2.20	21.95	19.76	3.31	28.76	25.45	3.01	22.18	19.17	5.84	23.09	17.26	9.79	15.19	5.40	7.12	5.72	1.39	11.11	1.07	10.04	10.36	2.20	8.16	11.71	6.37	5.34	6.47	2.79	3.67	0.61	3.98	3.37	0.52	3.69	3.17	186,730	355,127	168,397
1985	0.98	9.11	8.13	1.84	10.50	8.65	2.29	15.04	12.75	5.59	12.69	7.10	4.75	11.48	6.73	7.29	6.63	0.66	12.30	2.26	10.04	14.30	1.37	12.94	14.90	2.28	12.62	5.93	1.75	4.18	1.04	10.45	9.40	1.03	9.60	8.57	187,287	241,462	54,175
1986	1.11	11.06	9.96	5.46	43.03	37.57	5.80	42.20	36.40	5.32	13.62	8.30	7.36	26.10	18.74	7.82	14.88	7.06	7.66	19.10	11.44	14.90	6.56	8.34	14.93	6.22	8.71	6.59	6.90	0.31	0.95	7.37	6.41	0.49	4.20	3.70	203,179	521,601	318,422
1987	0.85	8.48	7.63	2.06	14.17	12.10	2.82	23.15	20.33	5.98	23.10	17.12	7.95	13.96	6.02	7.40	6.33	1.06	12.66	2.98	9.69	11.36	2.07	9.28	13.44	1.35	12.08	2.08	2.06	0.02	0.53	3.17	2.64	0.48	4.05	3.57	175,232	271,857	96,625
1988	0.98	7.60	6.63	1.07	4.89	3.83	2.04	8.13	6.09	5.72	8.93	3.21	7.36	5.19	2.17	5.80	1.92	3.89	10.80	0.88	9.92	15.58	0.43	15.14	14.82	0.80	14.02	5.36	1.08	4.28	0.45	4.48	4.03	0.72	7.24	6.52	183,243	133,720	49,523
1989	0.78	4.20	3.42	1.24	5.21	3.97	2.93	9.89	6.96	3.05	6.81	3.75	6.38	9.06	2.69	1.49	6.20	4.72	7.99	4.40	3.59	12.30	2.15	10.15	14.88	1.38	13.50	4.37	4.17	0.20	0.67	5.23	4.57	0.58	5.12	4.53	146,889	165,462	18,573
1990	0.71	3.45	2.75	1.28	4.18	2.90	2.58	3.48	0.91	3.31	3.57	0.26	7.71	3.01	4.71	7.30	1.82	5.48	11.54	1.06	10.48	13.21	0.50	12.71	15.41	0.89	14.52	4.97	1.44	3.53	0.37	2.20	1.84	1.23	12.30	11.07	180,428	98,229	82,200
1991	1.05	9.72	8.68	2.73	22.30	19.57	4.11	28.15	24.04	4.26	26.77	22.51	8.19	22.88	14.69	8.52	14.00	5.48	5.66	6.89	1.23</																		

AVERAGE MONTHLY WATER BALANCE FOR THE PERIOD 1961-1996 BASED ON FUTURE DEMAND (2025)
CRNA RIVER BASIN - B5

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	2.71	25.19	22.47	6.72	29.77	23.05	9.57	38.70	29.14	18.97	25.16	6.18	17.67	24.21	6.54	15.90	8.60	27.29	30.77	4.19	26.58	54.83	2.01	52.82	51.09	1.89	40.19	17.51	2.37	15.15	1.40	8.19	6.79	1.07	9.99	8.93
1962	1.14	8.75	7.61	4.06	35.77	31.71	13.72	123.44	109.72	19.93	69.09	49.16	31.10	22.63	8.47	13.01	9.49	3.52	30.79	3.38	27.42	51.00	2.45	48.55	46.06	2.07	43.98	13.67	5.39	8.27	14.05	139.82	125.77	11.52	114.52	103.00
1963	18.59	183.94	165.35	24.04	238.42	214.38	15.99	135.72	119.73	24.32	107.42	83.09	24.72	104.79	80.06	21.87	52.07	30.20	26.23	7.71	18.52	50.39	3.42	46.97	40.20	3.76	36.44	10.47	13.51	3.04	2.14	10.77	8.63	6.77	67.03	60.26
1964	2.83	20.50	17.67	4.68	24.62	19.94	8.79	42.88	34.09	18.77	24.86	6.10	13.16	35.59	22.43	16.10	19.90	3.80	22.36	8.42	13.94	41.13	4.56	36.57	28.94	5.28	23.66	8.17	7.52	0.65	6.37	57.85	51.49	4.49	44.27	39.78
1965	4.19	39.94	35.75	3.19	29.22	26.03	16.53	110.63	94.10	22.76	71.26	48.51	26.11	60.66	34.55	18.28	17.58	0.69	31.60	3.99	27.61	43.05	2.97	40.08	54.05	2.55	51.50	26.30	2.41	23.88	0.68	6.14	5.46	2.46	23.92	21.46
1966	7.57	73.80	66.22	9.70	69.95	60.25	7.21	41.40	34.19	20.40	40.46	20.06	28.66	52.81	24.16	17.85	28.43	10.57	28.41	3.52	24.90	50.07	2.40	47.67	42.68	2.88	39.80	14.76	4.25	10.51	1.85	17.85	16.00	7.16	70.98	63.81
1967	5.36	46.55	41.19	6.93	35.60	28.67	10.06	57.50	47.44	18.58	53.07	34.50	20.71	61.76	41.06	13.00	17.19	4.18	11.26	24.18	12.91	49.34	8.14	41.20	39.93	6.29	33.64	17.10	6.75	10.35	1.12	7.94	6.82	2.38	23.15	20.77
1968	3.02	28.25	25.23	10.14	89.57	79.43	9.60	36.20	26.60	21.99	32.55	10.56	15.55	18.66	3.11	11.76	35.39	23.63	36.34	4.57	31.76	36.67	2.91	33.76	43.43	4.24	39.19	22.11	4.13	17.98	0.87	8.02	7.15	1.22	11.53	10.31
1969	4.41	42.13	37.72	7.68	74.85	67.17	12.81	113.28	100.47	20.57	75.49	54.91	35.34	54.41	19.08	18.14	6.16	11.98	28.82	3.90	24.92	43.87	4.87	59.00	45.37	4.67	40.70	26.55	4.99	21.57	1.79	6.26	4.47	2.26	21.89	19.63
1970	5.12	49.29	44.16	5.07	45.41	40.34	11.94	89.77	77.83	22.86	63.15	40.29	19.41	40.73	21.32	12.96	18.58	5.63	20.13	11.64	8.49	53.45	2.56	50.89	49.95	3.06	46.89	4.19	5.91	1.72	0.87	6.58	5.71	1.09	5.80	4.71
1971	3.94	36.71	32.77	2.49	20.34	17.85	8.16	67.75	59.59	23.13	56.85	33.72	24.77	27.63	2.85	17.79	11.19	6.59	21.48	2.77	18.71	43.16	2.87	40.29	25.71	5.98	19.73	20.16	4.77	15.40	1.82	6.57	4.74	1.26	8.62	7.36
1972	2.07	18.72	16.65	3.75	34.78	31.03	10.12	48.12	38.01	13.57	70.56	57.00	25.66	35.99	10.33	19.26	10.87	8.39	15.90	9.62	6.28	31.87	4.47	27.40	32.11	7.67	24.44	4.24	41.04	36.80	3.90	30.60	26.70	2.97	21.22	18.25
1973	1.96	16.90	14.95	6.55	57.03	50.47	9.71	75.24	65.53	24.34	93.70	69.36	31.05	48.05	17.00	20.17	6.99	13.19	19.75	3.54	16.22	34.40	4.31	30.09	56.69	20.19	36.50	27.29	12.31	14.97	3.48	16.06	12.59	7.53	63.16	55.63
1974	5.53	53.31	47.78	13.41	132.14	118.73	13.08	87.64	74.57	19.38	72.60	53.22	22.37	88.96	66.60	13.25	26.32	13.07	35.24	4.16	31.08	47.38	2.77	44.62	43.90	4.39	39.51	12.25	9.43	2.81	2.72	21.41	18.69	1.77	17.00	15.23
1975	2.81	17.76	14.95	3.82	25.37	21.55	8.70	56.72	48.02	19.70	45.71	26.01	19.91	37.33	17.41	10.31	13.63	3.31	19.46	9.54	9.92	43.46	3.61	39.84	47.59	2.67	44.92	9.86	11.43	1.57	1.70	14.20	12.49	2.22	18.19	15.97
1976	2.17	13.92	11.74	4.40	17.98	13.59	8.58	19.45	10.86	17.18	35.18	18.00	16.85	41.44	24.59	11.19	29.80	18.61	14.28	17.65	3.38	37.21	5.97	31.24	50.52	4.61	45.91	10.14	5.84	4.30	4.48	26.06	21.58	6.39	51.80	45.40
1977	2.62	23.53	20.91	7.65	51.98	44.33	8.55	25.31	16.77	20.03	22.10	2.07	22.01	13.53	8.49	16.08	6.94	9.14	29.03	1.79	27.24	41.81	2.12	39.69	38.11	2.54	35.57	23.34	3.29	20.06	0.94	6.52	5.58	1.14	9.96	8.82
1978	1.35	10.05	8.70	4.67	25.95	21.29	5.77	33.53	27.76	17.47	72.59	55.13	22.15	51.46	29.31	20.63	11.78	8.85	34.54	1.87	32.48	49.78	0.99	48.78	21.40	6.73	14.67	21.21	6.60	14.61	2.59	12.31	9.72	3.07	30.04	26.97
1979	7.16	68.90	61.75	10.31	77.18	66.87	8.83	28.05	19.22	17.02	69.89	52.88	19.76	88.35	68.59	16.26	23.01	6.75	30.90	4.04	26.86	26.04	3.63	22.41	42.25	5.57	36.67	6.13	7.11	0.98	12.90	128.38	115.47	7.44	73.00	65.56
1980	7.92	75.87	67.94	10.14	74.76	64.62	8.77	63.52	54.75	20.39	52.30	31.91	19.66	85.85	66.20	22.11	45.57	23.46	34.45	6.38	28.07	47.90	2.63	45.27	45.97	2.38	43.59	13.89	24.02	10.13	2.72	25.76	23.05	5.15	50.86	45.71
1981	4.62	43.52	38.90	9.10	86.91	77.81	20.43	140.61	120.18	20.28	82.20	61.92	29.58	39.34	9.76	14.16	15.78	1.62	22.77	5.15	17.62	32.82	4.50	28.31	32.95	5.52	27.43	8.52	20.80	12.28	2.77	27.04	24.27	10.29	102.20	91.91
1982	5.68	50.86	45.18	5.39	32.68	27.29	9.52	56.47	46.95	12.38	82.97	70.58	23.37	68.58	45.22	19.81	19.59	0.23	30.22	4.56	25.66	35.75	5.19	30.56	41.91	17.25	24.66	12.26	16.53	4.27	2.52	17.90	15.39	3.59	35.22	31.63
1983	2.43	18.97	16.55	5.15	38.89	33.74	10.25	34.42	24.17	20.86	30.99	10.12	18.95	16.19	2.75	8.45	23.98	15.53	15.99	26.96	10.97	45.40	6.31	39.09	28.30	8.43	19.87	21.56	8.66	12.90	1.55	14.86	13.31	7.83	76.18	68.35
1984	8.37	79.86	71.49	9.78	91.55	81.77	11.50	77.16	65.66	20.00	88.23	68.23	36.37	66.66	30.29	15.20	17.49	2.28	30.25	5.42	24.83	27.62	8.23	19.39	42.30	15.29	27.02	24.36	7.70	16.66	2.01	11.62	9.62	1.52	9.36	7.84
1985	3.44	31.77	28.32	6.09	28.66	22.56	8.95	51.72	42.78	16.35	42.01	25.66	16.52	39.73	23.21	16.96	15.71	1.25	33.61	5.92	27.69	52.16	4.60	47.56	49.51	6.67	42.84	21.17	6.18	14.99	4.06	39.98	35.91	3.40	28.85	25.46
1986	3.62	34.24	30.62	18.23	135.23	117.00	17.12	131.09	113.97	23.94	46.95	23.01	18.48	73.87	55.39	17.23	43.80	26.56	18.84	35.23	16.39	53.61	16.53	37.08	53.81	15.87	37.94	22.92	16.70	6.22	3.02	19.92	16.90	1.93	14.19	12.26
1987	2.79	25.94	23.15	5.44	46.00	40.56	8.18	74.79	66.61	20.09	72.83	52.74	28.79	43.38	14.59	14.75	16.42	1.67	32.44	8.12	24.33	46.97	5.30	41.68	47.35	4.23	43.11	3.45	5.86	2.41	1.19	9.06	7.87	1.52	11.96	10.44
1988	2.45	18.56	16.11	2.51	11.80	9.29	4.66	19.46	14.79	19.62	21.16	1.55	28.80	12.55	16.25	13.03	5.16	7.88	32.77	1.81	30.96	54.09	0.94	53.16	43.29	1.43	41.86	13.97	2.56	11.41	1.13	10.62	9.49	1.78	17.16	15.38
1989	2.50	10.23	7.73	3.16	14.99	11.83	7.93	29.99	22.06	16.02	15.25	0.77	15.95	22.72	6.77	10.56	14.88	4.32	15.91	10.23	5.64	47.19	5.60	41.59	43.54	3.95	39.59	9.46	9.61	0.15	1.69	11.13	9.44	1.85	13.40	11.55
1990	2.28	9.86	7.58	2.68	10.61	7.92	8.55	9.08	0.52	13.16	10.63	2.53	24.41	7.84	16.57	19.01	5.15	13.85	28.55	2.77	25.78	38.72	1.45	37.27	43.02	6.29	40.63	20.89	3.49	17.40	0.75	5.33	4.59	3.17	30.98	27.81
1991	2.62	23.48	20.87	7.01	63.09	56.09	13.15	75.61	62.46	12.24	71.07	58.83	24.56	59.75	35.19	21.81	29.36	7.55	17.60	11.93	5.67	30.16	7.63	22.53	35.04	6.27	28.77	20.95	7.18	13.77	1.86	17.97	16.11	1.74	13.44	11.69
1992	2.25	9.51	7.27	4.61	10.31	5.69	5.48	10.24	4.76	13.36	47.74	34.38	23.02	21.65	1.27	11.64	13.03	1.39	29.99	8.29	21.70	50.67	4.20	46.47	45.57	4.97	40.60	11.33	6.11	5.22	2.06	10.73	8.67	1.62	15.54	13.92
1993	1.88	11.74	9.86	2.41	10.38	7.97	7.89	26.96	19.07	22.94	24.78	1.84	22.87	20.32	2.55																					

AVERAGE MONTHLY WATER BALANCE FOR THE PERIOD 1961-1996 BASED ON FUTURE DEMAND (2025)

Units: m³/sec

Units: 10³ m³

Year	STRUMICA RIVER BASIN - B6-1																																				Average Annual Balance		
	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	0.10	1.45	1.35	0.39	1.68	1.28	0.55	1.48	0.93	1.55	1.85	0.30	1.13	2.41	1.27	1.81	1.65	-0.17	3.38	0.47	32.91	4.80	0.21	4.58	4.25	0.17	4.08	1.58	0.27	1.30	0.06	0.60	0.54	0.02	0.65	0.62	50,912	33,395	17,518
1962	0.04	0.62	0.58	0.10	0.62	0.53	0.69	6.22	5.52	1.50	4.25	2.76	2.39	1.85	-0.54	1.16	0.62	-0.55	3.16	0.16	3.00	4.20	0.19	4.02	3.81	0.15	3.65	1.08	0.35	-0.72	0.23	2.71	2.48	0.27	3.07	2.80	48,247	53,919	5,672
1963	0.82	8.64	7.82	0.98	10.32	9.34	1.03	7.06	6.03	1.64	5.72	4.08	1.80	3.75	1.96	2.08	2.83	0.75	2.95	1.15	1.80	4.46	0.45	4.01	3.74	0.72	3.02	0.63	0.44	0.18	0.14	0.56	0.42	0.02	0.65	0.62	52,593	109,645	57,052
1964	0.07	0.48	0.41	0.24	0.75	0.51	0.51	1.24	0.73	1.16	1.74	0.58	1.43	1.13	-0.30	2.10	1.79	-0.31	2.19	0.75	1.44	4.11	0.91	3.20	2.30	0.62	1.68	0.20	0.64	0.44	0.18	1.80	1.62	0.24	2.80	2.56	38,170	37,989	181
1965	0.20	2.40	2.20	0.29	3.17	2.88	1.02	5.67	4.65	1.69	6.21	4.52	1.83	6.16	4.33	1.99	2.33	0.35	2.27	0.47	1.80	2.91	0.29	2.62	4.35	0.29	4.06	2.01	0.16	1.85	-0.03	0.10	0.13	-0.01	0.31	0.32	47,954	71,466	23,512
1966	0.58	6.21	5.63	0.64	4.98	4.34	0.72	4.82	4.10	1.92	6.40	4.48	2.80	7.28	4.48	2.19	6.04	3.85	3.54	0.52	3.01	4.75	0.22	4.54	3.46	0.25	3.21	0.96	0.06	0.91	0.05	0.96	0.91	0.29	3.33	3.04	56,792	106,446	49,654
1967	0.20	2.03	1.83	0.37	1.44	1.07	0.62	2.33	1.72	1.15	2.24	1.09	1.78	2.73	0.95	1.48	1.66	0.18	1.11	1.95	0.83	4.13	0.49	3.64	3.39	0.38	3.00	1.61	0.38	1.23	0.01	0.38	0.37	0.02	0.58	0.56	41,119	43,028	1,909
1968	0.05	0.94	0.89	0.45	3.68	3.24	0.81	3.18	2.37	1.48	1.54	0.06	0.99	1.14	0.16	0.93	1.79	0.86	3.65	0.63	3.02	2.94	0.23	2.72	3.88	0.49	3.40	1.73	0.35	1.38	0.04	0.82	0.78	0.09	1.31	1.21	44,169	41,737	2,432
1969	0.17	2.16	1.99	0.34	3.88	3.54	0.77	7.23	6.46	1.62	5.51	3.89	3.02	2.92	-0.10	1.88	1.05	-0.83	3.26	0.52	2.74	3.86	0.34	3.52	4.20	0.27	3.93	2.01	0.18	1.83	0.11	0.46	0.35	0.09	1.30	1.21	55,308	66,897	11,589
1970	0.27	3.15	2.88	0.26	2.65	2.39	0.99	5.65	4.65	1.91	6.26	4.35	1.97	6.09	4.12	1.96	3.71	1.75	1.95	2.60	0.64	4.73	1.02	3.71	3.89	0.71	3.18	0.18	1.22	1.05	0.16	1.57	1.41	0.13	1.52	1.39	47,680	93,697	46,017
1971	0.18	2.03	1.85	0.22	2.44	2.23	0.36	4.01	3.65	1.88	3.87	1.99	1.58	1.76	0.18	1.95	2.57	0.62	1.76	0.69	1.08	3.99	0.36	3.62	2.67	0.37	2.31	1.68	0.31	1.38	0.18	1.20	1.02	0.18	1.77	1.60	43,092	55,412	12,321
1972	0.25	2.90	2.66	0.24	2.67	2.43	0.75	2.41	1.66	0.95	2.56	1.61	2.04	2.37	0.33	2.13	1.62	-0.51	1.60	1.53	-0.07	3.18	0.69	2.49	1.58	1.26	0.32	0.42	4.52	4.10	0.17	1.54	1.36	0.15	1.34	1.19	34,883	65,862	30,979
1973	0.13	1.55	1.42	0.50	4.65	4.15	0.55	4.58	4.03	1.31	5.92	4.61	2.58	2.13	-0.46	2.55	3.13	0.58	2.41	3.13	0.72	3.27	1.82	-1.45	4.63	1.64	3.00	2.09	1.00	1.09	0.19	0.81	0.62	0.10	0.76	0.66	52,618	80,605	27,987
1974	0.02	0.63	0.61	0.20	2.49	2.29	0.58	1.98	1.40	1.20	3.36	2.16	0.64	2.13	1.48	0.84	1.64	0.80	3.49	1.58	1.92	4.50	1.24	3.26	2.73	0.68	2.05	0.90	1.67	0.78	0.27	2.75	2.47	0.27	3.07	2.81	40,554	60,186	19,632
1975	0.27	2.27	2.00	0.25	0.86	0.61	0.47	1.95	1.47	1.73	1.54	-0.19	1.38	2.13	0.75	0.67	0.93	0.26	2.16	1.05	1.11	3.52	0.51	3.01	3.92	0.19	3.72	0.65	0.30	0.35	0.14	1.18	1.04	0.15	1.53	1.38	39,677	37,421	2,256
1976	0.24	2.24	2.00	0.28	1.19	0.91	0.67	0.93	0.27	1.55	1.87	0.32	1.30	3.81	2.51	1.74	3.39	1.66	1.28	1.12	-0.16	3.80	0.97	2.83	4.19	0.35	3.83	1.30	0.42	0.88	0.49	3.86	3.37	0.55	5.26	4.71	45,038	65,893	20,855
1977	0.20	2.27	2.07	0.42	3.00	2.58	0.66	2.15	1.48	1.67	1.76	0.09	1.80	0.90	-0.90	1.40	0.92	-0.49	2.65	0.27	2.37	3.49	0.20	3.29	4.26	0.27	3.99	1.64	0.52	1.12	0.09	0.73	0.63	0.06	0.80	0.74	47,580	35,754	-11,826
1978	0.04	0.41	0.37	0.24	1.16	0.92	0.44	1.19	0.75	1.13	2.24	1.12	1.62	1.57	-0.05	2.30	1.25	1.04	2.62	0.05	3.21	4.42	0.02	4.39	2.33	0.55	1.78	1.70	0.68	1.02	0.48	4.13	3.65	0.07	1.14	1.06	46,696	37,286	9,410
1979	0.15	1.75	1.60	0.64	4.76	4.12	0.58	1.30	0.72	1.32	4.20	2.88	1.68	1.98	0.30	1.49	0.49	1.00	2.57	0.08	2.48	2.65	0.26	2.40	3.73	0.59	3.13	1.34	0.41	0.93	0.37	4.13	3.76	0.11	1.28	1.17	43,095	55,017	11,922
1980	0.26	2.62	2.36	0.34	1.56	1.22	0.55	2.32	1.76	1.48	2.18	0.70	1.83	9.50	7.67	2.03	1.90	-0.13	3.19	0.47	2.72	3.79	0.23	3.55	3.29	0.27	3.02	1.26	2.59	1.33	0.09	1.10	1.02	0.50	5.40	4.90	48,238	78,110	29,871
1981	0.15	1.77	1.62	0.39	3.80	3.41	0.84	4.52	3.68	1.25	2.41	1.16	2.61	1.92	-0.68	1.69	1.03	-0.67	2.25	0.30	1.95	3.40	0.19	3.22	1.92	0.36	1.56	1.17	0.61	0.56	0.08	1.29	1.20	0.40	4.40	4.00	41,867	58,547	16,680
1982	0.25	2.32	2.07	0.21	1.31	1.11	0.68	3.14	2.46	0.70	2.79	2.10	1.96	3.70	1.74	2.19	1.03	1.16	2.78	0.48	2.29	4.37	0.35	4.01	4.35	0.27	4.08	1.55	0.38	1.17	0.12	0.83	0.71	0.14	1.78	1.64	49,988	47,654	2,334
1983	0.10	1.04	0.94	0.21	1.11	0.90	0.48	0.78	0.29	1.47	0.98	-0.49	1.27	0.41	-0.86	0.82	3.27	2.46	1.66	1.58	-0.09	3.78	0.35	3.43	2.74	1.23	1.50	1.73	0.54	1.19	0.07	1.09	1.03	0.38	3.85	3.46	38,119	42,060	3,941
1984	0.26	3.01	2.75	0.70	6.20	5.50	0.84	6.63	5.79	1.46	4.94	3.48	2.59	2.41	-0.19	1.97	1.28	-0.69	3.21	0.63	2.58	2.98	0.73	2.24	3.26	0.75	2.50	1.82	0.53	1.29	0.09	0.66	0.58	0.05	0.55	0.49	49,792	73,429	23,637
1985	0.09	1.14	1.05	0.29	1.05	0.76	0.45	2.74	2.30	1.37	1.68	0.32	1.30	3.20	1.90	1.97	1.09	-0.89	3.49	0.27	3.22	4.10	0.19	3.91	4.27	0.33	3.94	1.66	0.30	1.36	0.08	1.22	1.14	0.07	0.90	0.83	49,590	36,588	13,002
1986	0.09	1.35	1.26	1.17	8.75	7.58	1.16	7.60	6.43	1.45	3.57	2.12	1.55	2.37	0.81	1.90	1.19	-0.70	1.64	0.32	1.32	4.13	0.28	3.85	4.18	0.48	3.69	1.74	0.60	1.14	0.09	0.68	0.59	0.05	0.66	0.62	49,610	72,210	22,600
1987	0.06	1.04	0.98	0.31	1.67	1.37	0.36	2.74	2.38	1.60	5.96	4.36	2.00	1.51	-0.48	1.98	0.78	1.20	3.59	0.42	3.17	3.23	0.31	2.92	3.87	0.35	3.52	0.57	0.77	0.20	0.11	0.91	0.80	0.10	1.16	1.07	46,066	45,668	398
1988	0.08	0.65	0.57	0.25	1.30	1.05	0.46	1.57	1.11	1.48	1.37	-0.12	1.97	0.47	-1.50	1.61	0.42	-1.19	3.09	0.21	2.87	4.50	0.20	4.30	4.30	0.45	3.85	1.52	0.34	1.18	0.00	0.46	0.46	0.02	0.60	0.58	49,998	20,879	29,119
1989	0.10	0.39	0.29	0.20	0.40	0.20	0.55	0.44	-0.12	0.65	0.16	-0.48	1.56	0.32	-1.24	0.21	0.31	0.10	2.23	0.91	1.32	3.49	0.22	3.27	4.28	0.25	4.04	1.27	1.66	0.39	0.16	1.65	1.49	0.12	1.41	1.28	38,426	21,020	17,405
1990	0.16	1.02	0.86	0.29	0.82	0.53	0.66	0.70	0.04	1.00	2.02	1.02	2.18	0.83	-1.35	2.04	0.26	-1.77	3.28	0.08	3.21	3.79	0.05	3.74	4.43	0.07	4.36	1.38	0.23	1.15	0.03	0.29	0.27	0.18	2.18	2.00	50,333	22,164	28,170
1991	0.03	0.58	0.55	0.34	2.38	2.04	0.52	1.97	1.45	0.68	2.83	2.15	1.98	3.28	1.29	2.15	1.48	-0.68	1.43	0.52	-0.91	3.87	0.40	3.47	3.42	0.31	3.11	1.55	0.69	0.86	0.05	0.95	0.90	0.05	0.54	0.48	41,705	41,291	414
1992	0.11	0.49	0.38	0.33	0.43	0.10	0.47	0.42	-0.05	0.59	1.06	0.48	1.76	0.43	-1.33	1.73	0.39	-1.34	3.34	0.26	3.08	4.59	0.07	4.52	3.74	0.14	3.61</												

AVERAGE MONTHLY WATER BALANCE FOR THE PERIOD 1961-1996 BASED ON FUTURE DEMAND (2025)
STRUMICA RIVER BASIN - B6-2

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	0.13	1.29	1.16	0.59	1.49	0.89	0.88	1.31	0.43	2.49	1.64	-0.85	1.79	2.13	0.35	2.95	1.46	1.49	5.58	0.42	5.16	7.88	0.19	-7.69	6.99	0.15	-6.84	2.62	0.24	-2.38	0.12	0.53	0.41	0.06	0.57	0.52	83,148	29,606	-53,543
1962	0.09	0.55	0.46	0.19	0.55	0.36	0.76	5.51	4.75	2.22	3.77	1.55	3.85	1.64	-2.21	1.97	0.55	1.42	5.24	0.14	-5.10	6.92	0.16	-6.75	6.27	0.14	-6.13	1.81	0.31	-1.50	0.24	2.40	2.16	0.27	2.72	2.45	77,322	47,801	-29,520
1963	0.77	7.66	6.90	0.92	9.15	8.24	1.24	6.26	5.02	2.35	5.07	2.72	2.76	3.33	0.57	3.29	2.51	0.78	4.82	1.02	3.80	7.32	0.40	6.92	6.11	0.64	5.47	1.07	0.39	-0.67	0.26	0.50	0.24	0.06	0.57	0.52	80,231	97,205	16,973
1964	0.15	0.42	0.28	0.41	0.66	0.25	0.83	1.10	0.28	1.86	1.55	-0.32	2.36	1.00	-1.36	3.41	1.59	1.82	3.62	0.67	2.95	6.71	0.81	-5.90	3.78	0.55	-3.23	0.37	0.57	0.20	0.23	1.60	1.37	0.25	2.48	2.23	62,129	33,679	-28,450
1965	0.21	2.12	1.91	0.31	2.81	2.50	1.32	5.02	3.70	2.39	5.51	3.12	2.63	5.46	2.83	3.18	2.07	1.11	3.77	0.42	3.35	4.81	0.26	-4.55	7.13	0.26	-6.87	3.33	0.14	-3.19	0.01	0.09	0.08	0.03	0.28	0.25	75,499	63,357	-12,142
1966	0.55	5.50	4.95	0.75	4.41	3.66	0.91	4.27	3.36	2.75	5.68	2.92	4.13	6.45	2.32	3.24	5.36	2.12	5.82	0.46	5.36	7.81	0.19	-7.62	5.70	0.22	-5.48	1.65	0.05	-1.59	0.09	0.85	0.77	0.30	2.95	2.66	87,309	94,369	7,059
1967	0.25	1.80	1.55	0.57	1.28	0.71	0.92	2.07	1.15	1.81	1.98	0.18	2.80	2.42	-0.39	2.40	1.47	0.93	1.78	1.73	0.05	6.78	0.44	-6.34	5.57	0.34	-5.23	2.67	0.34	-2.33	0.07	0.34	0.27	0.05	0.51	0.46	66,532	38,146	-28,386
1968	0.08	0.84	0.75	0.53	3.27	2.73	1.17	2.82	1.65	2.40	1.37	-1.08	1.64	1.01	-0.63	1.49	1.59	0.09	6.00	0.56	5.45	4.87	0.20	-4.67	6.37	0.43	-5.94	2.87	0.31	-2.55	0.07	0.73	0.66	0.12	1.16	1.04	71,585	37,001	-34,583
1969	0.19	1.91	1.72	0.34	3.44	3.10	0.81	6.41	5.60	2.34	4.88	2.55	4.81	2.59	-2.22	3.10	0.94	2.17	5.38	0.46	4.92	6.35	0.30	-6.05	6.89	0.23	-6.66	3.33	0.16	-3.17	0.21	0.41	0.19	0.12	1.15	1.04	87,812	59,307	-28,505
1970	0.28	2.79	2.52	0.31	2.35	2.05	1.29	5.01	3.72	2.74	5.55	2.81	2.87	5.40	2.53	3.03	3.29	0.26	3.10	2.30	0.80	7.71	0.90	-6.81	6.35	0.63	-5.72	0.28	1.08	0.81	0.21	1.39	1.18	0.17	1.35	1.18	73,426	83,066	9,640
1971	0.21	1.80	1.59	0.25	2.17	1.92	0.39	3.55	3.17	2.87	3.43	0.56	2.55	1.56	-0.99	3.10	2.28	0.82	2.93	0.61	2.32	6.56	0.32	-6.24	4.41	0.32	-4.08	2.80	0.27	-2.53	0.28	1.06	0.78	0.22	1.57	1.35	68,857	49,125	-19,732
1972	0.26	2.57	2.32	0.27	2.37	2.10	1.14	2.13	1.00	1.46	2.27	0.81	3.25	2.10	1.15	3.46	1.43	2.03	2.60	1.36	1.24	5.22	0.61	-4.61	2.57	1.12	-1.45	0.43	4.01	3.57	0.24	1.36	1.12	0.22	1.19	0.97	54,724	58,389	3,665
1973	0.17	1.37	1.20	0.55	4.13	3.57	0.65	4.06	3.41	1.79	5.25	3.45	4.15	1.88	-2.27	4.04	2.77	1.03	5.29	1.61	3.67	7.49	1.45	-6.04	3.41	0.88	-2.52	0.32	0.72	0.40	0.17	0.67	0.51	82,469	71,459	-11,010			
1974	0.06	0.56	0.50	0.22	2.21	1.99	0.89	1.76	0.86	1.80	2.98	1.17	1.01	1.88	0.88	1.38	1.46	0.08	5.68	1.40	4.28	7.32	1.10	-3.87	4.47	0.60	-3.87	1.42	1.48	0.07	0.31	2.44	2.12	0.27	2.73	2.45	64,364	53,357	-11,007
1975	0.34	2.01	1.67	0.42	0.76	0.34	0.72	1.73	1.01	2.80	1.36	-1.44	2.21	1.89	-0.32	1.14	0.83	-0.32	3.55	0.93	-2.62	5.79	0.45	-5.33	6.44	0.17	-6.27	1.12	0.26	-0.86	0.21	1.05	0.84	0.20	1.35	1.15	64,636	33,175	-31,461
1976	0.30	1.99	1.69	0.45	1.05	0.61	1.11	0.83	-0.28	2.49	1.66	-0.85	1.94	3.38	1.43	2.69	3.01	0.32	2.12	0.99	1.12	6.20	0.86	-5.34	6.86	0.31	-6.55	2.16	0.37	-1.78	0.59	3.42	2.84	0.57	4.66	4.09	71,212	58,417	-12,795
1977	0.23	2.01	1.78	0.54	2.66	2.12	1.01	1.90	0.89	2.69	1.56	-1.13	2.98	0.80	-2.19	2.34	0.81	-1.52	4.40	0.24	-4.16	5.76	0.18	-5.58	6.99	0.24	-6.76	2.71	0.46	-2.25	0.17	0.64	0.48	0.10	0.71	0.61	77,586	31,697	-45,889
1978	0.10	0.36	0.26	0.38	1.02	0.65	0.72	1.05	0.34	1.77	1.99	0.22	2.64	1.40	-1.24	3.77	1.11	2.66	5.40	0.04	5.36	7.28	0.02	-7.26	3.84	0.48	-3.36	2.79	0.60	-2.19	0.54	3.66	3.12	0.10	1.01	0.91	76,028	33,056	-42,973
1979	0.19	1.55	1.36	0.77	4.22	3.45	0.94	1.16	0.22	1.94	3.72	1.78	2.70	1.76	-0.95	2.51	0.43	-2.07	4.28	0.07	-4.20	4.40	0.23	-4.17	6.10	0.53	-5.58	2.23	0.36	-1.87	0.37	3.66	3.30	0.15	1.13	0.99	68,839	48,775	-20,065
1980	0.30	2.32	2.02	0.51	1.38	0.87	0.82	2.05	1.23	2.35	1.93	-0.42	2.38	8.42	6.04	3.28	1.69	-1.59	5.27	0.42	4.85	6.24	0.21	-6.03	5.42	0.24	-5.18	1.94	2.29	0.35	0.13	0.98	0.85	0.48	4.79	4.31	75,500	69,247	-6,253
1981	0.19	1.57	1.38	0.44	3.37	2.93	1.12	4.01	2.89	1.96	2.13	0.18	4.20	1.70	-2.50	2.79	0.91	-1.88	3.75	0.27	3.49	5.62	0.17	-5.46	3.18	0.32	-2.86	1.93	0.54	-1.39	0.11	1.14	1.03	0.39	3.90	3.51	66,612	51,904	-14,708
1982	0.31	2.06	1.75	0.32	1.17	0.84	0.96	2.78	1.82	1.03	2.48	1.44	3.03	3.28	0.25	3.61	0.91	-2.70	4.59	0.43	4.16	7.17	0.31	-6.86	7.13	0.24	-6.89	2.56	0.33	-2.23	0.21	0.74	0.53	0.16	1.58	1.42	80,585	42,247	-38,338
1983	0.16	0.93	0.77	0.34	0.98	0.65	0.82	0.69	-0.13	2.41	0.87	-1.54	2.16	0.36	-1.79	1.21	2.90	1.69	2.70	1.40	1.31	6.22	0.31	-5.91	4.45	1.09	-3.36	2.85	0.47	-2.38	0.10	0.97	0.87	0.41	3.41	3.00	61,755	37,288	-24,467
1984	0.27	2.67	2.40	0.76	5.49	4.74	0.96	5.88	4.92	2.11	4.38	2.26	4.15	2.13	-2.01	3.22	1.13	-2.09	5.29	0.56	4.72	4.88	0.65	-4.24	5.33	0.67	-4.66	2.99	0.47	-2.51	0.16	0.59	0.43	0.12	0.49	0.37	78,369	65,098	-13,271
1985	0.13	1.01	0.88	0.47	0.93	0.46	0.62	2.43	1.81	2.20	1.49	-0.71	1.99	2.83	0.84	3.24	0.96	-2.28	5.76	0.24	5.52	6.75	0.17	-6.58	7.00	0.29	-6.71	2.76	0.27	-2.49	0.11	1.08	0.97	0.11	0.80	0.69	80,744	32,437	-48,308
1986	0.12	1.19	1.07	1.32	7.76	6.43	1.43	6.74	5.31	2.20	3.17	0.97	2.46	2.10	-0.36	3.11	1.06	-2.06	6.79	0.29	2.48	6.79	0.25	-6.54	6.84	0.43	-6.41	2.86	0.53	-2.32	0.16	0.60	0.44	0.09	0.59	0.50	78,157	64,017	-14,140
1987	0.09	0.92	0.83	0.46	1.48	1.02	0.48	2.43	1.95	2.27	5.28	3.01	3.24	1.34	-1.90	3.28	0.69	-2.59	5.91	0.37	5.54	5.32	0.27	-5.05	6.35	0.31	-6.05	0.96	0.68	-0.28	0.18	0.80	0.62	0.14	1.03	0.90	74,395	40,486	-33,909
1988	0.16	0.58	0.42	0.39	1.15	0.77	0.72	1.39	0.67	2.41	1.21	-1.20	3.29	0.42	-2.87	2.70	0.37	-2.33	5.11	0.19	4.92	7.40	0.17	-7.22	7.05	0.40	-6.65	2.53	0.31	-2.22	0.04	0.41	0.37	0.05	0.53	0.48	82,566	18,510	-64,056
1989	0.21	0.35	0.14	0.38	0.35	-0.03	0.97	0.39	-0.56	1.14	0.15	-1.00	2.62	0.28	-2.34	0.44	0.28	-0.17	3.67	0.80	2.87	5.76	0.20	-5.57	7.03	0.22	-6.81	2.03	1.47	-0.56	0.22	1.46	1.25	0.16	1.25	1.09	63,838	18,635	-45,203
1990	0.26	0.90	0.64	0.49	0.72	0.24	1.12	0.62	-0.50	1.58	1.79	0.21	3.59	0.74	-2.85	3.41	0.23	-3.17	5.44	0.07	5.37	6.26	0.04	-6.22	7.29	0.06	-7.23	2.31	0.21	-2.11	0.09	0.26	0.17	0.19	1.93	1.74	83,034	19,649	-63,385
1991	0.09	0.52	0.43	0.45	2.11	1.66	0.79	1.75	0.96	1.00	2.51	1.50	3.09	2.90	-0.19	3.51	1.31	-2.20	2.41	0.47	-1.94	6.36	0.35	-6.01	5.63	0.27	-5.36	2.55	0.61	-1.94	0.08	0.85	0.76	0.11	0.48	0.36	67,623	36,606	-31,016
1992	0.22	0.43	0.22	0.59	0.39	-0.20	0.82	0.37	-0.45	0.98	0.94	-0.04	2.95	0.39	-2.56	2.90	0.34	-2.56	5.52	0.23	-5.29	7.56	0.06	-7.50	6.16	0.12	-6.04	2.52	0.25	-2.2									

AVERAGE MONTHLY WATER BALANCE FOR THE PERIOD 1961-1996 BASED ON FUTURE DEMAND (2025)

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	0.30	1.56	1.26	0.55	1.55	1.00	0.67	1.02	0.35	1.57	1.07	-0.50	1.27	1.61	0.35	1.81	0.79	-1.03	3.29	0.25	3.04	4.51	0.07	4.44	4.03	0.10	3.93	1.65	0.23	-1.43	0.35	1.27	0.92	0.23	0.60	0.37	52,421	26,219	-26,202
1962	0.23	0.79	0.56	0.44	1.87	1.44	1.54	12.60	11.06	1.79	5.98	4.19	2.43	2.02	-0.41	1.34	0.70	-0.64	3.11	0.24	-2.87	4.00	0.05	-3.95	3.65	0.07	-3.58	1.23	0.59	-0.64	0.71	5.35	4.64	0.57	4.08	3.51	54,527	89,007	34,480
1963	0.87	7.23	6.36	1.93	17.70	15.77	1.08	5.71	4.63	1.73	5.06	3.33	1.83	2.59	0.77	2.18	2.81	0.63	2.85	0.37	2.48	4.22	0.05	4.17	3.52	0.07	3.45	0.77	0.10	0.66	0.29	0.12	-0.17	0.20	0.36	0.16	55,644	109,340	53,696
1964	0.20	0.07	-0.14	0.37	0.20	-0.17	0.68	0.88	0.20	1.18	0.44	-0.74	1.54	0.66	-0.88	2.05	0.83	-1.22	2.22	0.16	-2.05	3.87	0.15	-3.72	2.24	0.16	-2.08	0.41	0.28	-0.13	0.33	1.09	0.76	0.29	1.23	0.94	39,861	15,961	-25,900
1965	0.38	2.39	2.01	0.31	1.39	1.08	0.86	2.52	1.66	1.50	2.79	1.28	1.60	2.19	0.59	1.94	1.06	-0.87	2.29	0.25	-2.04	2.85	0.13	-2.72	4.08	0.12	-3.96	2.02	0.19	-1.83	0.21	0.34	0.13	0.24	0.71	0.47	47,393	36,502	-10,891
1966	0.57	4.23	3.66	0.78	4.77	3.98	0.60	1.70	1.11	1.52	1.43	-0.09	2.32	1.89	-0.43	1.84	1.18	-0.66	3.41	0.09	-3.32	4.46	0.01	-4.45	3.32	0.07	-3.25	1.10	0.16	-0.94	0.25	0.78	0.52	0.41	2.40	2.00	53,338	48,519	-4,819
1967	0.38	1.95	1.56	0.51	1.09	0.59	0.69	1.29	0.60	1.14	0.85	-0.29	1.70	0.83	-0.87	1.51	0.56	-0.94	1.29	1.47	0.18	3.93	0.27	-3.65	3.25	0.17	-3.07	1.62	0.26	-1.37	0.23	0.49	0.26	0.24	0.70	0.46	42,763	25,797	-16,966
1968	0.24	0.96	0.71	0.60	3.13	2.52	0.77	1.15	0.38	1.47	0.51	0.96	1.11	0.41	0.70	1.04	0.63	-0.41	3.50	0.05	-3.45	2.89	0.06	-2.83	3.66	0.08	-3.58	1.74	0.11	-1.63	0.23	0.49	0.26	0.23	0.63	0.40	45,299	21,262	-24,036
1969	0.40	2.55	2.15	0.74	5.83	5.09	0.97	6.95	5.98	1.61	4.17	2.56	2.80	1.15	-1.65	1.91	0.36	-1.54	3.19	0.13	-3.05	3.69	0.13	-3.56	3.94	0.12	-3.83	2.02	0.18	-1.84	0.30	0.25	-0.04	0.20	0.30	0.11	56,408	57,356	948
1970	0.31	1.66	1.34	0.39	1.86	1.47	1.14	5.36	4.22	1.72	3.10	1.38	1.83	3.43	1.61	1.78	0.60	-1.18	1.97	1.42	0.56	4.40	0.03	-4.37	3.65	0.05	-3.60	0.32	0.30	0.03	0.24	0.23	0.01	0.20	0.30	0.10	46,560	47,522	963
1971	0.27	1.21	0.93	0.30	1.29	0.99	0.77	5.79	5.02	1.95	3.60	1.65	1.59	0.62	-0.97	1.90	0.90	-1.00	1.86	0.24	-1.61	3.82	0.22	-3.60	2.61	0.21	-2.40	1.74	0.26	-1.49	0.30	0.31	0.01	0.22	0.46	0.23	44,963	39,160	-5,803
1972	0.20	0.50	0.31	0.29	1.21	0.92	0.80	1.13	0.32	0.99	1.25	0.26	2.01	1.15	-0.86	2.07	0.20	-1.86	1.62	0.13	-1.49	3.07	0.09	-2.98	1.62	0.57	-1.05	0.47	2.64	2.17	0.30	0.75	0.44	0.25	0.60	0.36	35,470	26,479	-8,990
1973	0.21	0.56	0.35	0.44	1.91	1.47	0.59	2.65	2.06	1.33	4.60	3.27	2.47	1.05	-1.42	2.31	0.35	-1.07	2.28	1.15	-1.13	3.09	0.31	-2.78	4.26	0.53	-3.72	2.04	0.40	-1.64	0.35	0.39	0.04	0.25	0.62	0.37	50,843	37,648	-13,195
1974	0.24	0.91	0.67	0.41	2.47	2.06	0.77	2.13	1.35	1.24	2.31	1.08	0.89	2.00	1.11	0.99	0.87	-0.12	3.29	0.21	-3.08	4.19	0.19	-4.00	2.66	0.33	-2.33	0.93	0.38	-0.55	0.27	0.53	0.25	0.22	0.51	0.29	41,723	33,284	-8,439
1975	0.30	0.67	0.37	0.40	0.51	0.11	0.55	0.80	0.25	1.67	0.51	-1.15	1.37	0.63	-0.74	0.85	0.45	-0.40	2.15	0.35	-1.81	3.36	0.13	-3.23	3.71	0.10	-3.60	0.82	0.20	-0.62	0.27	0.41	0.14	0.23	0.53	0.30	40,642	13,744	-26,898
1976	0.24	0.49	0.25	0.40	0.82	0.42	0.83	0.83	0.00	1.55	0.83	-0.72	1.28	1.68	0.40	1.74	1.99	0.25	1.41	0.42	0.99	3.61	0.34	-3.27	3.91	0.19	-3.73	1.45	0.97	-0.48	0.87	5.57	4.70	0.59	4.07	3.48	46,359	47,158	799
1977	0.35	1.93	1.59	0.66	3.60	2.94	0.83	1.84	1.01	1.67	1.05	-0.62	1.87	0.61	-1.26	1.51	0.57	-0.93	2.65	0.17	-2.48	3.40	0.20	-3.20	4.03	0.17	-3.86	1.65	0.19	-1.47	0.26	0.31	0.05	0.21	0.40	0.19	49,465	28,629	-20,836
1978	0.21	0.46	0.26	0.38	0.78	0.40	0.61	0.65	0.04	1.19	1.41	0.22	1.72	1.09	-0.63	2.31	0.76	-1.55	3.22	0.03	-3.18	4.19	0.04	-4.15	2.33	0.29	-2.04	1.73	0.53	-1.21	0.33	0.57	0.24	0.27	1.06	0.79	47,901	19,899	-28,002
1979	0.28	1.29	1.00	0.51	1.62	1.11	0.70	0.59	-0.11	1.33	2.49	1.16	1.70	1.17	-0.53	1.59	0.38	-1.21	2.60	0.21	-2.39	2.63	0.24	-2.39	3.54	0.33	-3.21	1.40	0.40	-1.00	0.46	2.87	2.41	0.25	0.83	0.57	44,074	32,174	-11,901
1980	0.33	1.38	1.05	0.49	1.36	0.87	0.67	1.63	0.95	1.54	1.34	-0.20	1.93	8.68	6.75	2.05	1.04	-1.01	3.12	0.31	-2.81	3.63	0.13	-3.50	3.20	0.20	-3.00	1.28	1.53	0.25	0.26	0.78	0.52	0.60	4.39	3.78	49,518	58,959	9,441
1981	0.31	1.57	1.26	0.53	3.22	2.69	0.93	3.68	2.75	1.31	1.71	0.40	2.54	1.34	-1.20	1.75	0.63	-1.12	2.32	0.26	-2.06	3.31	0.17	-3.14	1.96	0.27	-1.69	1.26	0.46	-0.81	0.28	1.03	0.75	0.86	6.99	6.13	45,029	55,283	10,255
1982	0.40	2.04	1.64	0.43	1.67	1.24	0.82	2.63	1.81	0.95	3.19	2.24	2.09	3.81	1.73	2.21	0.67	-1.54	2.75	0.32	-2.43	4.16	0.34	-3.83	4.10	0.33	-3.77	1.63	0.43	-1.19	0.65	4.17	3.52	0.46	2.91	2.45	53,502	58,365	4,864
1983	0.26	0.98	0.73	0.36	0.90	0.55	0.64	0.75	0.11	1.54	0.80	-0.74	1.44	0.54	-0.90	1.27	5.18	3.91	1.77	1.17	0.60	3.63	0.44	-3.19	2.64	0.58	-2.06	1.77	0.43	-1.34	0.25	0.75	0.50	0.68	5.01	4.33	42,112	45,469	3,357
1984	0.48	3.30	2.83	0.78	5.18	4.41	0.86	4.77	3.91	1.42	2.83	1.41	2.50	1.35	-1.15	1.98	0.67	-1.31	3.12	0.26	-2.86	2.92	0.45	-2.47	3.13	0.40	-2.73	1.82	0.38	-1.44	0.28	0.56	0.28	0.23	0.55	0.32	50,559	53,649	3,090
1985	0.26	1.11	0.85	0.44	0.85	0.42	0.60	1.92	1.32	1.48	1.31	-0.17	1.26	0.96	-0.30	2.00	0.45	-1.55	3.38	0.14	-3.24	3.91	0.09	-3.82	4.03	0.16	-3.88	1.70	0.17	-1.52	0.25	0.71	0.46	0.24	0.63	0.40	50,646	22,030	-28,616
1986	0.23	0.89	0.66	1.06	6.13	5.07	1.10	5.35	4.25	1.45	2.50	1.05	1.61	1.63	0.02	1.94	0.78	-1.16	1.76	0.18	-1.59	3.92	0.15	-3.77	3.95	0.27	-3.68	1.76	0.35	-1.41	0.27	0.41	0.14	0.21	0.40	0.19	49,950	49,369	-581
1987	0.22	0.76	0.53	0.45	1.13	0.68	0.47	1.83	1.36	1.48	3.37	1.89	2.03	0.91	-1.11	2.06	0.61	-1.45	3.49	0.38	-3.11	3.17	0.25	-2.92	3.67	0.22	-3.45	0.75	0.50	-0.25	0.30	0.77	0.47	0.25	0.79	0.54	47,567	29,861	-17,706
1988	0.26	0.63	0.37	0.39	0.85	0.46	0.58	0.77	0.19	1.52	0.60	-0.92	2.02	0.34	-1.69	1.72	0.33	-1.39	3.04	0.02	-3.01	4.26	0.02	-4.25	4.03	0.14	-3.89	1.60	0.21	-1.39	0.21	0.34	0.13	0.23	0.68	0.44	51,510	12,782	-38,727
1989	0.29	0.47	0.19	0.40	0.54	0.14	0.71	0.52	-0.20	0.87	0.49	-0.38	1.67	0.43	-1.25	0.46	0.19	-0.27	2.24	0.30	-1.94	3.39	0.04	-3.35	4.02	0.05	-3.97	1.32	0.63	-0.69	0.27	0.50	0.23	0.22	0.43	0.22	41,088	11,905	-29,184
1990	0.28	0.44	0.15	0.40	0.41	0.01	0.77	0.29	-0.48	1.03	0.80	-0.24	2.17	0.35	-1.82	2.10	0.13	-1.98	3.22	0.05	-3.18	3.63	0.03	-3.60	4.16	0.02	-4.14	1.42	0.04	-1.98	0.21	0.15	-0.05	0.44	2.71	2.27	51,443	14,016	-37,427
1991	0.21	0.57	0.36	0.47	1.72	1.25	0.62	1.10	0.48	0.77	1.83	1.05	1.97	2.14	0.17	2.20	1.13	-1.07	1.56	0.43	-1.14	3.69	0.21	-3.48	3.28	0.09	-3.19	1.57	0.29	-1.28	0.24	0.59	0.36	0.22	0.45	0.23	43,611	27,363	-16,247
1992	0.28	0.38	0.10	0.48	0.34	-0.14	0.67	0.30	-0.37	0.74	0.64	-0.10	1.84	0.26	-1.58	1.85	0.36	-1.49	3.25	0.18	-3.07	4.36	0.01	-4.35	3.56	0.01	-3.55	1.55	0.07	-1.									

AVERAGE MONTHLY WATER BALANCE FOR THE PERIOD 1961-1996 BASED ON FUTURE DEMAND (2025)

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	0.67	5.66	5.00	1.63	5.63	4.00	2.11	3.68	1.57	5.61	3.88	1.73	4.19	5.83	1.64	6.58	2.85	3.73	12.26	0.91	11.35	17.19	0.24	16.94	15.27	0.36	14.90	5.86	0.82	5.04	0.74	4.58	3.85	0.35	2.17	1.82	187,735	94,890	92,846
1962	0.45	2.86	2.41	1.10	6.78	5.68	5.12	45.59	40.47	6.27	21.63	15.36	8.85	7.30	1.55	4.53	2.55	1.98	11.55	0.86	10.69	15.12	0.19	14.93	13.72	0.25	13.47	4.20	2.14	2.06	2.07	19.35	17.28	1.60	14.78	13.18	193,297	322,119	128,822
1963	2.64	26.15	23.51	6.52	64.07	57.55	3.51	20.67	17.17	5.72	18.31	12.59	6.49	9.38	2.89	7.55	10.17	2.61	10.62	1.35	9.27	16.01	0.18	15.83	13.36	0.26	13.11	2.46	0.37	2.08	0.68	0.44	0.24	0.28	1.32	1.03	196,594	395,708	199,113
1964	0.41	0.24	-0.17	1.01	0.72	-0.29	2.02	3.19	1.17	4.21	1.61	2.60	5.33	2.40	2.92	7.56	3.00	4.57	8.03	0.60	7.43	14.69	0.53	14.16	8.31	0.57	7.75	0.99	1.01	0.02	0.74	3.96	3.22	0.78	4.46	3.68	140,197	57,765	82,431
1965	0.81	8.66	7.85	0.91	5.02	4.11	3.20	9.11	5.91	5.59	10.09	4.50	6.06	7.94	1.87	7.10	3.85	3.26	8.32	0.90	7.42	10.57	0.49	10.09	15.56	0.44	15.13	7.38	0.69	6.69	0.26	1.23	0.97	0.34	2.57	2.22	171,357	132,101	39,256
1966	1.79	15.32	13.53	2.17	17.26	15.08	2.22	6.16	3.94	6.20	5.18	1.02	9.25	6.84	2.41	7.26	4.27	2.99	12.77	0.31	12.46	17.02	0.05	16.97	12.48	0.27	12.22	3.73	0.58	3.15	0.42	2.81	2.39	0.99	8.70	7.71	197,810	175,593	22,217
1967	0.96	7.05	6.09	1.45	3.96	2.51	2.23	4.68	2.45	4.10	3.08	1.02	6.29	3.02	3.27	5.39	2.04	3.35	4.38	5.32	0.94	14.83	0.98	13.85	12.21	0.63	11.58	5.90	0.94	4.97	0.37	1.78	1.40	0.38	2.53	2.15	151,595	93,361	58,234
1968	0.44	3.46	3.02	1.58	11.32	9.73	2.75	4.15	1.40	5.35	1.84	3.51	3.74	1.49	2.24	3.46	2.30	1.16	13.16	0.18	12.98	10.71	0.21	10.49	13.90	0.28	13.62	6.34	0.42	5.93	0.34	1.78	1.44	0.44	2.26	1.82	161,245	76,949	84,296
1969	0.95	9.24	8.29	1.70	21.12	19.42	3.05	25.15	22.10	5.57	15.09	9.52	10.63	4.16	6.46	6.89	1.31	5.58	11.82	0.48	11.35	13.90	0.46	13.45	15.04	0.43	14.61	7.37	0.64	6.73	0.62	0.92	0.30	0.40	1.09	0.69	202,023	207,573	5,550
1970	0.86	5.99	5.13	1.01	6.73	5.72	3.67	19.40	15.73	6.37	11.22	4.86	6.66	12.43	5.76	6.76	2.16	4.61	7.03	5.13	1.90	16.84	0.12	16.73	13.89	0.17	13.71	1.07	1.07	0.29	0.61	0.84	0.23	0.50	1.09	0.59	168,439	171,985	3,546
1971	0.67	4.37	3.71	0.76	4.67	3.90	2.28	20.95	18.67	6.70	13.03	6.33	5.72	2.26	3.46	6.95	3.27	3.67	6.55	0.88	5.67	14.37	0.79	13.58	9.69	0.77	8.92	6.23	0.93	3.30	0.76	1.11	0.35	0.63	1.65	1.02	158,905	141,721	17,184
1972	0.70	1.81	1.11	0.80	4.38	3.58	2.69	4.07	1.38	3.40	4.52	1.12	7.30	4.16	3.14	7.65	0.74	6.91	5.81	0.47	5.34	11.48	0.33	11.15	5.78	2.06	3.72	1.32	9.56	8.23	0.71	2.70	1.99	0.62	2.18	1.56	125,080	95,830	29,250
1973	0.51	2.02	1.51	1.49	6.92	5.43	1.94	9.60	7.66	4.43	16.65	12.22	9.20	3.80	5.41	8.90	1.25	7.65	8.49	4.17	4.32	11.65	1.12	10.53	16.38	1.93	14.45	7.54	1.46	6.08	0.85	1.42	0.56	0.54	2.24	1.69	186,417	136,250	50,168
1974	0.42	3.28	2.86	1.08	8.93	7.85	2.25	7.70	5.45	4.32	8.38	4.06	2.62	7.25	4.63	3.21	3.13	0.08	12.46	0.76	11.70	16.01	0.70	15.75	8.50	1.20	8.66	3.24	1.39	1.85	0.86	1.90	1.04	0.76	1.85	1.09	147,996	120,456	27,540
1975	0.91	2.44	1.53	1.07	1.83	0.77	1.74	2.89	1.15	6.20	1.86	4.34	4.96	2.29	2.67	2.66	1.63	1.03	7.86	1.25	6.61	12.67	0.49	12.18	14.07	0.38	13.70	2.59	0.73	1.86	0.61	1.48	0.87	0.59	1.92	1.33	144,971	49,739	95,233
1976	0.79	1.78	0.99	1.16	2.97	1.81	2.61	2.99	0.38	5.59	3.00	2.59	4.52	6.08	1.56	6.17	7.21	1.04	4.81	1.52	3.29	13.61	1.22	12.39	14.96	0.67	14.29	5.09	3.52	1.57	2.68	20.14	17.46	1.78	14.73	12.96	165,306	170,667	5,361
1977	0.94	6.99	6.05	2.00	13.04	11.04	2.50	6.64	4.14	6.02	3.80	2.23	6.66	2.21	4.44	5.25	2.08	3.17	9.70	0.61	9.09	12.66	0.73	11.93	15.29	0.63	14.66	6.01	0.68	5.33	0.52	1.11	0.59	0.38	1.45	1.08	176,045	103,610	72,435
1978	0.36	1.67	1.30	1.00	2.84	1.84	1.77	2.36	0.59	4.09	5.10	1.01	5.98	3.96	2.02	8.37	2.75	5.62	11.88	0.13	11.75	15.89	0.13	15.75	8.50	1.04	7.46	6.22	1.90	4.32	1.34	2.07	0.72	0.47	3.85	3.38	170,742	72,016	98,726
1979	0.62	4.65	4.03	1.91	5.85	3.93	2.22	2.13	0.09	4.59	9.01	4.42	6.09	4.25	1.84	5.60	1.36	4.23	9.48	0.77	8.72	9.70	0.87	8.82	13.37	1.19	12.18	4.99	1.45	3.54	1.21	10.40	9.19	0.51	3.00	2.49	156,255	116,438	39,816
1980	0.89	4.98	4.09	1.40	4.91	3.51	2.05	5.88	3.83	5.37	4.85	0.52	6.14	31.41	25.27	7.36	3.77	3.59	11.59	1.11	10.47	13.66	0.46	13.19	11.91	0.72	11.20	4.48	5.53	1.05	0.48	2.81	2.33	1.93	15.88	13.95	174,325	213,375	39,050
1981	0.74	5.70	4.96	1.48	11.67	10.19	2.96	13.30	10.34	4.52	6.19	1.67	9.35	4.84	4.51	6.24	2.27	3.97	8.34	0.95	7.39	12.34	0.62	11.72	7.06	0.98	6.07	4.36	1.65	2.71	0.51	3.73	3.22	2.71	25.30	22.59	157,075	200,073	42,998
1982	1.06	7.39	6.33	1.15	6.04	4.89	2.56	9.51	6.96	2.99	11.55	8.56	7.34	13.81	6.46	8.02	2.42	5.60	10.11	1.15	8.96	15.72	1.21	14.51	15.62	1.21	14.41	5.78	1.56	4.21	1.92	15.10	13.18	1.18	10.53	9.35	190,351	211,227	20,877
1983	0.56	3.56	3.00	0.93	3.27	2.34	2.00	2.73	0.73	5.44	2.91	2.54	4.93	1.94	2.99	3.34	18.74	15.40	6.17	4.24	1.93	13.65	1.60	12.05	9.83	2.10	7.73	6.36	1.55	4.80	0.42	2.72	2.30	2.06	18.14	16.08	144,356	164,555	20,199
1984	1.14	11.96	10.82	2.41	18.75	16.34	2.66	17.26	14.60	4.99	10.25	5.25	9.24	4.88	4.36	7.17	2.42	4.75	11.61	0.93	10.69	10.78	1.62	9.16	11.71	1.43	10.28	6.63	1.38	5.24	0.55	2.03	1.48	0.45	2.00	1.56	179,734	194,159	14,425
1985	0.56	4.01	3.45	1.21	3.09	1.88	1.67	6.94	5.27	5.05	4.75	0.30	4.55	3.47	1.08	7.21	1.61	5.60	12.63	0.52	12.11	14.75	0.32	14.44	15.30	0.56	14.74	6.12	0.63	5.49	0.43	2.57	2.14	0.42	2.28	1.86	181,224	79,728	101,496
1986	0.44	3.23	2.78	3.55	22.19	18.65	3.69	19.38	15.68	5.10	9.03	3.94	5.62	5.89	0.27	6.95	2.83	4.12	6.17	0.64	5.53	14.84	0.55	14.29	14.97	0.97	14.00	6.35	1.28	5.07	0.52	1.49	0.97	0.35	1.45	1.10	177,719	178,669	950
1987	0.37	2.73	2.36	1.26	4.10	2.84	1.32	6.62	5.30	5.35	12.19	6.84	7.26	3.30	3.96	7.34	2.22	5.13	13.01	1.39	11.62	11.74	0.91	10.83	13.89	0.81	13.08	2.28	1.79	0.49	0.60	2.78	2.18	0.48	2.85	2.37	168,269	108,067	60,203
1988	0.55	2.29	1.75	1.03	3.08	2.05	1.77	2.80	1.04	5.42	2.16	3.25	7.30	1.22	6.07	6.03	1.18	4.84	11.24	0.09	11.15	16.16	0.06	16.10	15.38	0.52	14.86	5.65	0.76	4.89	0.25	1.22	0.96	0.37	2.45	2.08	184,371	46,259	138,111
1989	0.65	1.71	1.06	1.05	1.96	0.91	2.28	1.87	0.42	2.76	1.77	0.98	5.89	1.54	4.35	1.11	0.69	0.41	8.14	1.08	7.06	12.65	0.16	12.49	15.33	0.20	15.14	4.62	2.28	2.34	0.65	1.81	1.15	0.49	1.57	1.07	144,141	43,083	101,057
1990	0.71	1.58	0.86	1.17	1.50	0.33	2.56	1.05	1.51	3.62	2.88	0.74	7.95	1.27	6.68	7.54	0.45	7.09	11.95	0.17	11.77	13.68	0.10	13.58	15.88	0.07	15.81	5.11	0.14	4.98	0.33	0.55	0.23	1.11	9.80	8.69	185,590	50,723	134,867
1991	0.37	2.07	1.71	1.26	6.24	4.98	1.93	4.00	2.06	2.46	6.61	4.15	7.05	7.75	0.71	7.87	4.09	3.78	5.40	1.54	3.86	13.92	0.74	13.17	12.34	0.34	12.00	5.68	1.05	4.63	0.37	2.15	1.77	0.41	1.63	1.22	153,090	99,028	54,062

AVERAGE MONTHLY WATER BALANCE FOR THE PERIOD 1961-1996 BASED ON FUTURE DEMAND (2025)

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	1.03	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	2.03	20.29	18.26	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	26.25	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	38.51	3.																							

AVERAGE MONTHLY WATER BALANCE FOR THE PERIOD 1961-1996 BASED ON FUTURE DEMAND (2025)
CRN DRIM RIVER BASIN - B7-2

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	2.56	23.53	20.97	3.01	22.90	19.88	3.58	25.79	22.21	5.02	25.70	20.67	5.06	25.07	20.01	4.14	21.05	16.91	5.86	19.79	13.93	9.42	18.59	9.17	9.03	18.59	9.56	4.36	18.67	14.31	2.37	20.70	18.34	2.17	19.59	17.42	146,674	673,836	527,161
1962	2.20	19.90	17.70	2.38	21.57	19.19	3.23	28.31	25.08	4.63	26.41	21.78	6.85	25.59	18.74	4.00	21.84	17.84	5.92	18.97	13.05	9.07	18.68	9.61	8.43	19.26	10.83	4.17	21.44	17.26	4.21	39.81	35.60	3.38	31.66	28.28	151,528	760,561	609,033
1963	3.82	36.14	32.32	3.95	37.23	33.28	3.39	29.53	26.14	5.22	31.26	26.04	5.65	36.40	30.74	5.48	32.40	26.92	5.52	22.45	16.93	8.87	19.51	10.64	7.36	19.23	11.87	3.61	20.45	16.84	2.67	23.34	20.67	2.83	26.23	23.40	151,307	866,180	714,873
1964	2.42	21.42	19.00	2.60	21.28	18.67	3.02	22.25	19.23	4.95	22.88	17.93	4.02	28.15	24.14	4.14	24.62	20.48	5.13	21.34	16.21	7.29	19.01	11.71	6.62	24.24	17.62	3.48	19.41	15.94	3.20	29.10	25.89	2.63	24.21	21.57	128,269	720,300	592,031
1965	2.45	22.41	19.96	2.36	21.36	19.00	3.46	25.33	21.87	5.64	31.56	25.92	6.68	34.21	27.53	4.50	22.54	18.04	6.65	18.89	12.24	8.40	18.78	10.38	9.53	18.59	9.06	5.74	18.59	12.85	2.25	20.29	18.04	2.36	21.47	19.11	155,628	710,326	554,698
1966	2.47	22.64	20.17	3.14	25.62	22.47	3.09	24.75	21.67	5.51	30.31	24.80	6.64	33.10	26.46	4.79	27.19	22.40	5.47	21.23	15.76	8.68	20.07	11.39	8.09	20.07	11.98	4.28	19.76	15.48	2.55	23.21	20.66	2.76	25.52	22.76	148,958	760,701	611,743
1967	2.53	22.56	20.02	2.90	22.48	19.58	3.43	26.76	23.33	5.37	32.40	27.03	5.43	34.14	28.71	3.98	24.42	20.45	3.86	25.07	21.21	8.88	20.33	11.44	7.64	20.99	13.35	4.31	20.00	15.69	2.34	20.85	18.51	2.53	23.15	20.62	137,917	759,841	621,924
1968	2.46	22.52	20.07	2.78	24.52	21.73	3.54	25.36	21.82	6.17	32.59	26.42	4.81	25.37	20.56	3.97	26.54	22.57	6.87	21.02	14.16	7.24	19.55	12.31	7.88	19.58	11.70	5.16	19.25	14.09	2.36	21.34	18.98	2.34	21.24	18.90	144,051	722,861	578,810
1969	2.38	21.74	19.36	2.47	22.43	19.96	3.01	25.78	22.76	5.13	31.40	26.27	7.79	36.35	28.57	4.60	21.83	17.22	5.63	20.34	14.70	7.99	19.59	11.60	8.03	19.62	11.59	5.87	19.90	14.03	2.37	20.01	17.65	2.32	21.05	18.73	149,258	725,850	576,592
1970	2.71	25.03	22.32	2.64	23.82	21.18	3.10	26.31	23.21	5.96	34.39	28.43	5.45	31.82	26.37	3.90	25.84	21.94	4.97	21.87	16.90	9.37	19.91	10.54	9.13	19.27	10.13	2.84	19.82	16.98	2.26	20.39	18.12	2.32	20.39	18.07	141,668	748,710	607,042
1971	2.47	22.64	20.17	2.36	21.01	18.65	2.94	24.70	21.76	5.51	29.53	24.02	6.14	26.27	20.13	4.49	21.81	17.31	5.16	19.47	14.31	7.72	18.70	10.99	5.32	20.24	14.92	4.85	19.65	14.80	2.35	19.83	17.48	2.23	19.90	17.67	133,559	683,598	550,039
1972	2.19	19.82	17.63	2.26	20.34	18.08	3.20	23.47	20.27	4.76	37.69	32.93	5.79	25.30	19.51	4.41	19.86	15.45	4.08	19.05	14.97	6.10	18.83	12.73	7.25	19.88	12.64	2.70	24.49	21.79	2.67	23.36	20.69	2.52	22.06	19.54	124,216	710,618	586,402
1973	2.24	20.37	18.12	2.40	21.01	18.61	2.67	21.28	18.62	5.55	29.53	23.98	6.92	32.33	25.41	4.54	20.48	15.94	4.51	19.11	14.60	6.65	19.32	12.67	9.76	20.18	10.42	5.93	20.54	14.60	2.69	22.16	19.47	2.85	24.69	21.83	147,001	702,421	555,420
1974	2.65	24.41	21.76	2.78	25.50	22.73	3.55	27.96	24.42	5.03	30.83	25.80	6.29	37.84	31.55	4.52	26.98	22.47	6.86	21.29	14.43	8.32	19.35	11.03	8.73	19.47	10.74	3.93	20.50	16.57	2.49	21.99	19.50	2.41	22.03	19.62	149,214	772,847	623,633
1975	2.40	20.94	18.54	2.37	20.71	18.34	2.94	23.62	20.69	5.38	33.15	27.78	5.94	33.88	27.94	3.88	23.12	19.24	4.51	20.54	16.03	8.17	19.64	11.47	8.64	19.23	10.59	3.45	19.93	16.48	2.31	20.89	18.58	2.35	21.00	18.66	135,636	717,073	581,437
1976	2.44	21.62	19.18	2.65	21.03	18.38	3.30	22.27	18.97	4.83	29.13	24.30	5.39	33.40	28.01	3.72	28.29	24.57	4.18	22.86	18.68	6.83	20.05	13.22	9.01	19.45	10.44	3.20	19.90	16.70	2.85	23.79	20.94	3.13	27.43	24.31	133,596	749,721	616,125
1977	2.33	21.24	18.91	3.21	26.66	23.45	3.75	27.19	23.44	5.36	27.25	21.89	5.42	23.66	18.25	4.31	19.99	15.68	5.92	18.59	12.67	7.78	18.61	10.83	6.58	18.99	12.41	5.47	19.09	13.62	2.22	19.92	17.70	2.24	20.25	18.02	141,475	677,656	536,181
1978	2.22	20.13	17.91	2.63	21.62	18.99	2.76	23.30	20.54	4.66	31.04	26.38	5.85	33.37	27.52	4.69	21.64	16.95	6.64	19.43	12.80	8.76	19.06	10.30	4.75	20.65	15.89	5.05	19.84	14.80	2.46	20.61	18.15	2.54	23.27	20.74	137,439	710,133	572,694
1979	2.78	25.76	22.98	3.73	31.85	28.12	3.76	27.15	23.39	4.80	32.72	27.92	5.18	38.39	33.21	4.65	26.93	22.28	6.61	21.94	15.33	5.47	20.35	14.88	7.75	19.60	11.85	2.36	19.61	17.26	3.41	31.88	28.47	3.03	28.14	25.12	138,724	840,661	701,937
1980	2.78	25.71	22.93	2.96	24.18	21.22	2.81	23.83	21.02	5.01	27.38	22.37	6.03	42.64	36.62	5.40	30.11	24.71	6.64	19.85	13.21	8.79	19.02	10.23	8.73	19.00	10.28	3.85	21.04	17.19	2.56	23.38	20.81	2.33	21.20	18.87	150,046	770,714	620,668
1981	2.24	20.31	18.07	2.45	22.25	19.80	4.86	37.21	32.35	6.55	47.02	40.47	6.89	33.40	26.51	3.63	20.28	16.64	5.09	20.25	15.15	6.22	19.97	13.75	7.13	19.43	12.31	2.92	22.04	19.12	2.44	22.16	19.72	3.00	27.89	24.89	138,467	809,234	670,767
1982	4.63	43.88	39.25	4.64	41.31	36.67	4.20	35.17	30.97	3.02	23.07	20.05	5.80	34.60	28.80	6.05	37.71	31.66	6.52	23.59	17.08	5.83	16.80	10.98	6.51	14.29	7.78	2.72	14.75	12.03	1.84	15.43	13.60	2.30	20.90	18.60	140,112	833,368	693,257
1983	2.35	21.13	18.78	2.66	23.32	20.66	3.42	22.09	18.67	4.87	21.63	16.76	5.06	23.36	18.30	3.80	27.35	23.55	4.37	25.50	21.13	8.24	18.91	10.66	5.42	16.63	11.20	4.23	11.64	7.42	1.91	16.84	14.93	1.99	17.83	15.83	125,279	638,213	512,934
1984	2.10	18.61	16.51	3.16	29.36	26.20	4.01	32.20	28.19	4.42	27.22	22.79	7.71	33.55	25.83	5.77	41.67	35.90	5.88	20.08	14.19	5.08	16.02	10.95	7.57	16.34	8.78	5.45	18.91	13.46	2.60	22.65	20.05	2.22	19.39	17.17	145,082	767,214	622,131
1985	3.18	29.70	26.53	3.40	27.46	24.06	3.93	31.43	27.50	4.50	27.59	23.09	4.64	26.56	21.92	4.37	24.10	19.73	5.62	13.14	7.52	8.99	15.37	6.38	8.81	20.29	11.47	4.61	15.47	10.86	1.64	14.20	12.55	1.61	13.26	11.65	143,332	670,225	526,892
1986	4.30	40.93	36.63	5.73	48.66	42.92	7.57	68.88	61.31	9.46	62.96	53.49	6.75	52.73	45.98	5.28	37.47	32.19	3.92	17.73	13.82	9.98	24.91	14.93	8.60	10.98	2.38	4.64	14.72	10.08	1.82	14.50	12.69	1.41	11.28	9.87	180,038	1,051,714	871,676
1987	1.45	12.40	10.95	2.09	18.68	16.58	2.06	18.03	15.97	3.85	18.67	14.81	6.03	23.40	17.38	3.88	23.76	19.88	6.40	24.17	17.77	9.09	20.55	11.47	8.66	19.81	11.15	2.32	18.97	16.65	1.52	12.99	11.47	2.18	19.40	17.21	128,378	598,267	469,889
1988	2.12	18.75	16.64	2.38	20.53	18.14	2.78	22.74	19.96	5.03	23.66	18.63	7.86	36.43	28.57	4.24	26.37	22.12	6.42	19.39	12.96	9.21	15.79	6.58	7.12	14.28	7.16	3.74	18.81	15.07	2.17	19.45	17.28	2.19	19.79	17.60	143,231	663,514	520,282
1989	1.72	13.38	11.66	1.79	14.24	12.45	2.02	12.30	10.28	4.40	18.47	14.07	3.97	21.34	17.36	3.38	15.24	11.86	2.89	11.80	8.91	7.94	10.58	2.64	6.62	9.32	2.70	2.07	9.68	7.60	1.34	10.45	9.11	1.53	12.44	10.92	102,828	412,756	309,928
1990	2.38	20.32	17.94	2.34	20.13	17.79	3.26	20.05	16.79	4.18	21.94	17.75	5.54	21.70	16.17	4.46	20.03	15.57	5.43	19.04	13.61	7.02																	

AVERAGE MONTHLY WATER BALANCE FOR THE PERIOD 1961-1996 BASED ON FUTURE DEMAND (2025)
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	0.79	10.49	9.70	0.99	10.21	9.22	1.14	11.50	10.36	1.66	11.46	9.79	1.65	11.18	9.52	1.38	9.38	8.01	2.23	8.82	6.60	4.03	8.29	4.26	3.69	8.29	4.60	1.45	8.32	6.88	0.73	9.23	8.50	0.67	8.73	8.06	52,927	300,439	247,511
1962	0.64	8.87	8.23	0.68	9.62	8.94	0.99	12.62	11.64	1.55	11.77	10.23	2.54	11.41	8.87	1.18	9.74	8.56	2.30	8.46	6.16	3.56	8.33	4.77	3.32	8.59	5.27	1.50	9.56	8.06	1.56	17.75	16.19	1.21	14.12	12.90	54,496	339,106	284,611
1963	1.35	16.11	14.76	1.38	16.60	15.22	1.10	13.17	12.07	1.80	13.94	12.14	1.98	16.23	14.25	1.94	14.45	12.51	2.23	10.01	7.78	3.40	8.70	5.29	2.80	8.57	5.78	1.12	9.12	8.00	0.86	10.41	9.54	0.97	11.70	10.73	54,254	386,198	331,944
1964	0.75	9.55	8.80	0.75	9.49	8.74	0.89	9.92	9.03	1.66	10.20	8.54	1.43	12.55	11.12	1.24	10.98	9.73	1.85	9.51	7.67	3.16	8.47	5.31	2.46	10.81	8.35	1.02	8.66	7.64	1.11	12.97	11.87	0.88	10.79	9.91	44,571	321,155	276,585
1965	0.74	9.99	9.25	0.67	9.53	8.86	1.09	11.30	10.20	1.81	14.07	12.27	2.43	15.25	12.83	1.51	10.05	8.54	2.72	8.42	5.71	3.34	8.37	5.03	3.90	8.29	4.39	2.18	8.29	6.11	0.69	9.05	8.36	0.76	9.57	8.82	56,602	316,708	260,106
1966	0.75	10.10	9.34	0.99	11.42	10.43	0.96	11.04	10.07	1.92	13.51	11.59	2.48	14.76	12.28	1.70	12.12	10.42	2.08	9.46	7.38	3.75	8.95	5.20	3.08	8.95	5.87	1.56	8.81	7.25	0.82	10.35	9.53	0.94	11.38	10.44	54,537	339,169	284,632
1967	0.77	10.06	9.28	0.94	10.02	9.09	1.16	11.93	10.77	1.76	14.45	12.68	2.02	15.22	13.20	1.38	10.89	9.51	1.28	11.18	9.90	3.43	9.06	5.63	3.23	9.36	6.12	1.56	8.92	7.36	0.72	9.30	8.58	0.83	10.32	9.49	49,453	338,785	289,333
1968	0.75	10.04	9.30	0.86	10.93	10.07	1.13	11.31	10.18	2.25	14.53	12.28	1.58	11.31	9.73	1.12	11.83	10.71	2.80	9.37	6.57	2.58	8.71	6.14	3.01	8.73	5.72	1.78	8.58	6.80	0.73	9.51	8.78	0.75	9.47	8.72	50,102	322,297	272,195
1969	0.72	9.70	8.98	0.72	10.00	9.28	0.88	11.49	10.61	1.60	14.00	12.40	3.11	16.21	13.10	1.55	9.73	8.18	2.00	9.07	7.07	3.40	8.74	5.33	3.04	8.75	5.70	2.24	8.87	6.63	0.73	8.92	8.20	0.74	9.38	8.65	53,743	323,630	269,887
1970	0.86	11.16	10.30	0.79	10.62	9.83	0.92	11.73	10.81	2.08	15.33	13.25	2.00	14.19	12.18	1.34	11.52	10.19	1.79	9.75	7.96	3.99	8.88	4.89	3.51	8.59	5.08	0.87	8.84	7.97	0.69	9.09	8.40	0.74	9.09	8.35	50,745	333,822	283,078
1971	0.75	10.09	9.34	0.66	9.37	8.70	0.85	11.01	10.17	1.94	13.16	11.22	2.19	11.71	9.52	1.52	9.72	8.20	1.62	8.68	7.06	3.17	8.34	5.17	2.08	9.02	6.94	1.61	8.76	7.15	0.71	8.84	8.13	0.70	8.87	8.18	46,140	304,791	258,652
1972	0.63	8.84	8.21	0.62	9.07	8.45	1.00	10.46	9.46	1.71	16.81	15.10	1.98	11.28	9.30	1.48	8.86	7.38	1.65	8.49	6.85	2.36	8.40	6.04	2.30	8.86	6.57	0.84	10.92	10.08	0.87	10.41	9.55	0.84	9.84	9.00	42,169	316,839	274,670
1973	0.65	9.08	8.43	0.68	9.37	8.69	0.72	9.49	8.77	1.88	13.16	11.29	2.54	14.42	11.87	1.53	9.13	7.60	1.45	8.52	7.07	2.39	8.61	6.22	4.05	9.00	4.95	2.27	9.16	6.89	0.88	9.88	9.00	0.98	11.01	10.02	51,921	313,184	261,263
1974	0.83	10.88	10.05	0.87	11.37	10.50	1.14	12.47	11.32	1.74	13.75	12.01	2.17	16.87	14.70	1.50	12.03	10.53	2.84	9.49	6.65	3.32	8.63	5.30	3.38	8.68	5.30	1.26	9.14	7.88	0.80	9.81	9.01	0.80	9.82	9.03	53,566	344,584	291,018
1975	0.72	9.34	8.61	0.68	9.23	8.55	0.88	10.53	9.65	1.77	14.78	13.01	2.03	15.10	13.07	1.11	10.31	9.20	1.83	9.16	7.33	3.03	8.76	5.72	3.41	8.57	5.16	1.05	8.88	7.84	0.71	9.31	8.60	0.76	9.36	8.60	46,630	319,717	273,087
1976	0.74	9.64	8.90	0.82	9.38	8.56	0.98	9.93	8.95	1.66	12.99	11.33	1.78	14.89	13.11	1.11	12.61	11.51	1.47	10.19	8.72	2.87	8.94	6.07	3.49	8.67	5.18	1.12	8.87	7.75	0.95	10.61	9.65	1.11	12.23	11.13	46,928	334,273	287,346
1977	0.69	9.47	8.78	1.06	11.89	10.83	1.24	12.12	10.89	1.86	12.15	10.29	1.94	10.55	8.61	1.30	8.91	7.62	2.23	8.29	6.06	3.12	8.30	5.17	2.54	8.46	5.93	1.94	8.51	6.57	0.67	8.88	8.21	0.70	9.03	8.33	50,005	302,142	252,137
1978	0.64	8.98	8.34	0.76	9.64	8.88	0.77	10.39	9.61	1.52	13.84	12.32	1.99	14.88	12.89	1.57	9.65	8.08	2.57	8.66	6.09	3.64	8.50	4.86	1.50	9.21	7.70	1.86	8.85	6.99	0.79	9.19	8.40	0.86	10.38	9.51	47,876	316,622	268,747
1979	0.89	11.48	10.59	1.29	14.20	12.91	1.26	12.10	10.85	1.71	14.59	12.88	1.71	17.12	15.40	1.58	12.01	10.43	2.52	9.78	7.27	2.09	9.07	6.98	3.09	8.74	5.65	0.67	8.74	8.08	1.20	14.21	13.01	1.05	12.55	11.49	49,419	374,820	325,402
1980	0.89	11.46	10.57	0.96	10.78	9.82	0.80	10.63	9.83	1.85	12.21	10.35	2.04	19.01	16.97	1.93	13.42	11.50	2.71	8.85	6.14	3.71	8.48	4.77	3.50	8.47	4.97	1.28	9.38	8.10	0.82	10.42	9.60	0.75	9.45	8.71	55,061	343,633	288,572
1981	0.65	9.06	8.41	0.72	9.92	9.20	1.71	16.59	14.88	2.55	20.96	18.42	2.44	14.89	12.45	1.21	9.04	7.83	1.95	9.03	7.08	2.41	8.90	6.49	2.46	8.66	6.20	0.98	9.82	8.84	0.77	9.88	9.11	1.04	12.44	11.39	48,968	360,808	311,840
1982	1.72	19.56	17.84	1.69	18.42	16.73	1.40	15.68	14.28	1.01	10.29	9.28	2.06	15.43	13.37	2.25	16.81	14.57	2.42	10.52	8.10	2.54	7.49	4.96	2.62	6.37	3.75	0.82	6.58	5.76	0.51	6.88	6.38	0.73	9.32	8.59	51,227	371,568	320,341
1983	0.70	9.42	8.72	0.82	10.40	9.58	1.05	9.85	8.80	1.81	9.65	7.83	1.74	10.42	8.67	1.12	12.19	11.08	1.56	11.37	9.81	3.35	8.43	5.08	2.22	7.41	5.20	1.48	5.19	3.71	0.53	7.51	6.98	0.59	7.95	7.35	44,012	284,556	240,544
1984	0.58	8.30	7.71	1.03	13.09	12.07	1.30	14.36	13.05	1.38	12.13	10.75	2.76	14.96	12.20	2.13	18.58	16.45	2.37	8.95	6.58	1.93	7.14	5.22	2.76	7.29	4.53	1.94	8.43	6.49	0.83	10.10	9.27	0.69	8.64	7.95	51,086	342,072	290,987
1985	1.07	13.24	12.18	1.12	12.24	11.12	1.31	14.01	12.70	1.61	12.30	10.70	1.67	11.84	10.17	1.52	10.75	9.23	2.25	5.86	3.61	3.83	6.85	3.02	3.64	9.04	5.40	1.69	6.90	5.21	0.41	6.33	5.92	0.42	5.91	5.49	53,233	298,829	245,596
1986	1.57	18.25	16.68	2.21	21.69	19.49	2.99	30.71	27.72	3.76	28.07	24.31	2.64	23.51	20.87	1.70	16.71	15.00	1.27	7.91	6.64	4.03	11.11	7.08	3.28	4.89	1.62	1.70	6.56	4.86	0.49	6.47	5.97	0.33	5.03	4.70	67,330	468,921	401,591
1987	0.30	5.53	5.23	0.55	8.33	7.78	0.53	8.04	7.51	1.24	8.32	7.08	1.90	10.43	8.53	1.13	10.59	9.46	2.72	10.78	8.05	3.53	9.16	5.63	3.40	8.83	5.43	0.75	8.46	7.71	0.36	5.79	5.43	0.69	8.65	7.96	44,322	266,745	222,423
1988	0.61	8.36	7.75	0.71	9.15	8.45	0.80	10.14	9.33	1.78	10.55	8.77	3.08	16.24	13.16	1.47	11.76	10.28	2.64	8.64	6.00	3.88	7.04	3.16	2.88	6.37	3.49	1.31	8.39	7.08	0.65	8.67	8.02	0.68	8.82	8.14	53,106	295,836	242,730
1989	0.42	5.97	5.54	0.45	6.35	5.90	0.56	5.48	4.93	1.66	8.23	6.58	1.36	9.51	8.16	0.82	6.79	5.97	0.77	5.26	4.49	3.14	4.72	1.58	2.66	4.16	1.50	0.53	4.31	3.78	0.28	4.66	4.37	0.38	5.55	5.16	33,787	184,033	150,246
1990	0.74	9.06	8.32	0.71	8.98	8.26	1.05	8.94	7.88	1.27	9.78	8.51	1.97	9.68	7.70	1.51	8.93	7.42	2.10	8.49	6.39	3.09	8.38	5.29	3.09	8.47	5.39	1.97	8.58	6.61	0.66	8.80	8.14	0.73	9.28	8.55	48,983	278,277	229,294
1991	0.58	7.94	7.36	0.58	7.94	7.36	1.02	9.23	8.21	1.02	10.73	9.72	2.05	12.63	10.58	1.76	11.21	9.45	1.75	8.35	6.60	2.46	7.79	5.34	2.70	7.59	4.90	1.82	7.59	5.76	0.64	8.5							

AVERAGE MONTHLY WATER BALANCE FOR THE PERIOD 1961-1996 BASED ON FUTURE DEMAND (2025)
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	TD	TS	Net
	1961	4.39	22.63	18.25	4.55	20.48	15.93	6.50	26.97	20.47	9.14	29.11	19.98	10.47	32.97	22.50	7.22	22.83	15.61	8.69	18.16	9.47	13.94	16.80	2.86	13.19	16.70	3.51	6.21	16.54	10.34	3.71	18.94	15.23	3.62	18.56	14.94	237,518	675,757	438,239		
1962	3.40	18.09	14.69	3.54	19.19	15.65	6.83	31.79	24.96	10.24	35.11	24.86	14.16	36.76	22.60	6.51	22.24	15.73	8.72	17.11	8.40	13.09	16.76	3.67	12.72	18.94	6.23	6.35	19.71	13.37	9.88	46.19	36.30	6.96	33.72	26.76	265,416	818,051	552,635			
1963	12.40	53.55	41.15	10.35	47.09	36.74	7.53	34.23	26.70	14.08	49.01	34.93	18.74	66.70	47.96	14.66	50.54	35.89	9.91	25.49	15.59	13.40	19.67	6.27	10.96	18.36	7.40	5.53	19.34	13.81	4.51	22.32	17.80	6.97	31.95	24.98	334,496	1,135,967	801,472			
1964	4.33	21.35	17.02	4.13	19.94	15.81	4.88	21.41	16.53	9.11	26.98	17.87	7.68	30.40	22.72	6.94	25.27	18.33	8.36	22.03	13.66	11.50	18.98	7.48	10.08	23.10	13.03	5.57	19.41	13.84	8.61	38.06	29.44	5.91	27.74	21.83	225,796	763,775	537,978			
1965	5.43	25.74	20.31	4.51	22.34	17.83	6.84	28.28	21.43	12.44	42.37	29.93	16.44	52.34	35.89	9.11	28.70	19.59	10.21	18.20	7.99	12.21	16.86	4.65	13.93	16.79	2.87	8.48	17.01	8.53	4.20	20.75	16.55	5.10	24.13	19.03	282,272	812,593	530,321			
1966	5.02	24.44	19.43	5.48	25.36	19.88	5.23	24.14	18.90	9.29	30.91	21.62	13.17	40.47	27.30	8.03	27.30	19.28	8.13	19.23	11.10	12.80	17.58	4.78	11.48	17.40	5.92	6.14	17.10	10.96	4.51	22.76	18.25	5.52	26.85	21.34	245,705	760,890	515,185			
1967	4.14	21.18	17.04	5.14	22.68	17.54	6.45	28.03	21.58	11.12	39.69	28.57	11.90	42.66	30.76	7.13	25.82	18.69	5.97	23.22	17.24	12.99	18.84	5.85	11.45	19.05	7.60	6.41	18.10	11.69	3.42	18.18	14.76	4.16	21.55	17.39	234,017	774,981	540,964			
1968	4.51	22.71	18.20	5.40	25.87	20.46	6.19	25.75	19.56	11.61	37.21	25.60	9.57	31.29	21.73	6.74	27.15	20.41	10.29	19.20	8.91	10.39	17.84	7.45	11.41	17.69	6.28	7.35	17.06	9.71	3.78	19.68	15.91	3.94	20.17	16.23	236,340	729,964	493,623			
1969	8.89	37.04	28.15	9.61	39.69	30.08	12.06	48.23	36.17	18.69	65.46	46.77	29.93	93.07	63.15	10.38	31.90	21.52	10.44	25.93	15.49	13.42	22.74	9.31	13.16	22.94	9.79	9.81	21.87	12.06	5.02	22.75	17.72	6.35	28.14	21.79	382,979	1,191,703	808,724			
1970	6.92	31.59	24.67	6.06	28.18	22.12	7.13	31.83	24.70	16.99	57.85	40.86	14.98	51.02	36.04	9.49	35.23	25.74	8.73	24.42	15.69	14.16	18.90	4.74	13.33	18.00	4.67	4.68	19.41	14.73	4.91	23.14	18.23	4.96	22.97	18.01	291,204	939,719	648,515			
1971	5.95	27.53	21.59	4.42	21.79	17.37	5.52	25.93	20.41	11.82	38.65	26.83	13.37	38.25	24.87	7.78	23.64	15.87	7.72	19.02	11.30	11.82	18.35	6.53	8.39	19.78	11.40	7.20	18.52	11.32	3.78	18.55	14.78	3.88	19.39	15.51	237,552	750,175	512,623			
1972	3.76	19.31	15.55	3.94	20.12	16.18	5.98	25.05	19.07	10.42	43.87	33.46	10.70	30.40	19.69	7.42	21.29	13.87	6.76	18.97	12.22	9.43	18.60	9.17	11.37	22.29	10.92	5.57	26.73	21.17	5.72	26.34	20.61	5.04	23.58	18.54	223,181	768,678	545,497			
1973	3.93	20.07	16.14	4.15	20.71	16.57	4.33	20.51	16.18	9.99	32.62	22.63	13.86	41.01	27.15	6.89	19.42	12.53	6.62	17.76	11.15	9.68	17.89	8.21	14.49	18.70	4.21	8.84	18.87	10.03	4.21	20.20	15.99	5.15	24.49	19.35	238,831	705,704	466,873			
1974	4.37	22.88	18.50	4.47	23.52	19.05	5.62	25.90	20.28	8.21	29.94	21.73	14.58	51.22	36.64	9.12	32.34	23.22	10.75	20.87	10.11	12.33	18.09	5.75	12.85	18.33	5.48	7.20	23.40	16.19	5.10	23.97	18.86	4.49	22.22	17.73	256,888	810,450	553,563			
1975	4.12	20.40	16.27	3.87	19.60	15.74	4.83	22.65	17.82	10.57	38.42	27.85	10.12	34.78	24.66	5.99	22.21	16.21	6.98	18.88	11.90	11.72	17.72	6.01	12.50	17.17	4.67	5.16	18.46	13.30	3.94	20.07	16.13	3.81	19.49	15.67	216,710	699,433	482,724			
1976	4.12	20.77	16.64	4.35	20.08	15.73	5.32	21.61	16.29	9.15	32.63	23.48	12.01	43.36	31.35	6.85	29.80	22.95	6.58	21.72	15.15	10.26	18.21	7.94	13.00	17.51	4.51	5.05	18.64	13.59	5.33	24.46	19.13	6.31	29.30	22.98	228,936	772,614	543,678			
1977	3.98	20.53	16.54	7.13	31.26	24.14	7.13	29.31	22.18	10.54	33.30	22.76	9.21	25.44	16.24	6.29	18.58	12.29	8.65	16.81	8.16	11.34	16.62	5.29	9.60	17.09	7.49	8.05	17.69	9.65	4.11	20.31	16.20	4.13	20.48	16.35	233,692	693,192	459,501			
1978	3.75	19.39	15.64	5.74	25.45	19.71	6.56	29.09	22.53	10.44	39.51	29.07	17.02	57.82	40.80	10.59	32.07	21.49	10.37	19.71	9.34	13.08	17.82	4.73	6.96	19.15	12.19	7.58	18.44	10.86	3.92	19.03	15.11	5.97	27.54	21.57	264,355	842,432	578,076			
1979	6.91	31.80	24.88	8.20	36.58	28.38	7.25	29.60	22.35	9.77	37.53	27.76	12.44	49.78	37.34	8.80	30.53	21.73	10.06	21.01	10.95	8.21	18.74	10.54	11.53	18.29	6.75	3.77	18.49	14.72	10.16	44.47	34.31	11.20	46.69	35.48	280,743	994,048	713,305			
1980	10.08	42.34	32.26	10.35	41.14	30.79	6.83	30.15	23.33	9.53	31.21	21.68	14.31	55.55	41.24	11.59	38.75	27.16	10.45	19.84	9.39	13.34	18.28	4.95	13.64	20.22	6.58	6.54	21.87	15.33	6.30	28.78	22.47	4.96	23.55	18.59	305,612	963,371	657,759			
1981	3.98	20.22	16.24	3.93	20.70	16.76	9.61	40.45	30.85	13.80	54.00	40.20	14.20	43.46	29.26	7.11	24.09	16.98	7.89	19.33	11.44	9.20	18.16	8.97	10.21	17.92	7.71	5.21	22.34	17.12	4.05	20.86	16.81	6.68	31.54	24.85	248,496	863,296	614,800			
1982	7.86	40.82	32.96	7.22	36.65	29.43	6.66	32.20	25.55	9.26	36.24	26.99	12.07	42.25	30.18	10.16	36.95	26.79	9.70	21.78	12.08	9.01	15.85	6.84	9.68	13.45	3.77	4.01	13.56	9.55	2.91	14.46	11.55	4.79	22.89	18.10	241,859	847,834	605,975			
1983	3.93	20.14	16.21	4.51	22.41	17.91	6.06	23.30	17.24	10.81	31.40	20.59	9.65	28.55	18.89	6.28	26.83	20.56	6.88	23.96	17.08	12.28	17.73	5.45	8.29	15.72	7.43	6.32	11.52	5.21	3.11	15.97	12.86	3.53	17.68	14.14	211,648	661,515	449,867			
1984	3.95	19.40	15.45	5.48	28.25	22.77	6.95	31.73	24.77	8.50	31.17	22.67	18.38	53.71	35.33	10.49	42.61	32.11	8.98	18.80	9.82	7.61	15.08	7.47	10.95	15.39	4.44	7.99	17.38	9.39	4.05	20.53	16.48	3.49	17.71	14.23	250,933	808,050	557,117			
1985	4.99	26.69	21.70	6.40	28.66	22.25	6.83	30.94	24.11	11.43	40.24	28.81	12.68	42.89	30.20	7.31	24.38	17.07	8.55	12.97	4.43	13.26	14.01	0.75	12.86	17.90	5.03	6.67	13.87	7.20	3.73	17.16	13.42	3.40	15.38	11.98	254,310	738,909	484,599			
1986	8.13	40.90	32.78	10.33	47.64	37.31	13.60	66.28	52.68	18.97	70.49	51.52	15.50	63.37	47.87	9.77	39.83	30.06	6.47	18.73	12.26	14.71	22.67	7.95	12.40	10.69	11.73	6.80	13.52	6.71	2.73	13.22	10.49	2.16	10.59	8.43	315,121	1,083,292	768,170			
1987	3.12	14.69	11.57	4.48	21.34	16.86	3.81	18.79	14.98	8.10	25.22	17.12	12.22	33.37	21.15	7.31	27.05	19.74	10.11	22.99	12.88	13.19	18.67	5.48	12.51	17.67	5.16	3.55	17.05	13.50	2.36	12.18	9.82	3.56	18.09	14.54	218,525	640,511	421,986			
1988	3.36	17.41	14.05	3.89	19.40	15.51	4.43	21.36	16.93	9.37	27.82	18.45	13.33	37.67	24.34	6.67	24.67	18.00	9.64	17.72	8.08	13.48	14.19	0.71	10.36	12.86	2.50	5.42	16.59	11.17	3.66	18.66	15.00	4.30	20.89	16.59	227,868	646,055	418,187			
1989	2.76	12.97	10.21	2.87	13.68	10.81	4.28	15.71	11.42	8.33	22.64	14.31	7.13	23.38	16.25	5.35	16.25	10.91	4.39	12.06	7.67	11.66	10.57	1.10	9.86	9.54	0.32	3.74	11.68	7.94	3.21	13.82	10.60	3.67	16.02	12.35	174,321	462,200	287,879			
1990	4.17	20.07	15.91	3.82	18.94																																					