

Water chemistry (2006)

Sample	Carbonate (mg/l)	Bicarbonate (mg/l)	Cl (mg/l)	NO3 (mg/l)	SO4 (mg/l)	Ca mg/l	Na (mg/l)	Mg (mg/l)	K (mg/l)	Sr (mg/l)
Anon	68	353	190		211	27	239	46	18	0.7
Badan East	139	1,028	412		256	21	562	66	35	0.4
Badan West spring	0	435	79	42	77	38	119	20	10	0.6
Badan Pond	48,543	9,932	104,652		37,483	0	141,725	0	25,715	0.0
Badan Red	32,792	3,704	113,181		34,703	0	170,713	0	15,383	0.0
Badan West	131,170	13,274	23,276		20,286	0	135,246	0	5,809	0.0
Baoritalegai South	403	177	250		275	18	400	79	36	0.2
Baoritalegai North	134	81	275		241	33	363	44	16	1.1
Duolic Jaran East	256	526	387		371	10	549	65	33	0.2
Duolic Jaran West	313	477	957		1,053	7	1,634	50	35	1.1
Huhe Jaran (lake)	45,926	3,187	14,144		5,012	0	42,131	38	4,155	0.2
Huhe Jaran (spring)	0	299	30	26	33	11	76	8	5	0.2
Kukuwusu	842	321	2,459		1,501	1	2,434	360	167	4.7
Kukuwusu	999	160	2,946		1,792	2	2,522	366	170	4.8
Lake1	56	145	230		200	27	272	41	16	0.6
Lexiketu	0	499	222		240	51	250	42	14	1.0
Mirror	41,631	4,349	19,164		30,480	0	51,887	86	3,794	0.3
Salar Wusu	1,367	829	3,657			0	3,838	359	233	0.1
Shuanghaizi North	55,044	5,887	58,400		11,676	0	69,403	0	5,755	0.0
Shuanghaizi South	51,203	2,705	7,054		1,629	0	59,479	0	5,976	0.0
Shuanghaizi South (spring)	0	1,097	223			54	376	27	25	0.9
Shuanghaizi North (spring)	0	489	104		146	43	169	16	13	0.6
South Lake	277	81	569		425	24	514	47	30	0.8
South Lake	71	318	185		162	36	268	37	14	0.8
South Lake	0	828	316		228	113	390	57	67	1.2
Suhaitu	5,838	668	55,570		19,282	0	67,001	15	5,325	1.0
Sayin Wusu East	1,420	695	5,608		4,893	0	6,225	575	385	8.9
Sayin Wusu West	1,394	294	3,187		2,301	0	4,461	631	302	12.5
Tamayin East	165,784	10,496	3,725		3,209	0	109,903	0	3,450	0.0
Tamayin West	49,801	8,188	73,740		26,285	0	81,661	0	7,198	0.0
Badain Jaran Lake	64,693	6,661	43,365		25,551	0	58,366	0	4,320	0.0
Sumujilin South	50,297	6,296	18,141		4,874	0	43,252	74	4,525	0.3
Badain Jaran Lake (spring)	0	258	38	24	50	17	134	14	14	0.5
Xiaohaizi	32,590	6,336	89,267		21,489	0	89,011	0	15,224	0.0
Yindeertu (lake)	72,872	6,174	82,922		30,010	0	83,379	0	8,763	0.0
Yindeertu (spring)	59	384	104	21	179	20	210	13	8	0.4
Yindeertu (spring)	336	222	42	28	40	15	104	9	9	0.3
Zhalate	65,642	5,079	10,947		4,549	0	57,950	0	4,751	0.1
Zongaohaoking	47	366	328		319	32	409	33	18	0.9