

Intermediate Aquifer System (IAS)**Chloride Concentration (mg/L)**

WMD	NWFWMD	SRWMD	SJRWMD	SWFWMD	SFWMD	Statewide
n	24	11	76	86	70	267
minimum	1.70	2.90	4.60	2.70	9.50	1.70
10th percentile	2.20	4.70	6.15	8.30	24.90	5.80
25th percentile	2.45	7.40	8.18	12.25	38.50	10.50
median	4.70	10.00	15.00	32.00	100.00	27.00
75th percentile	16.25	16.00	32.00	96.50	347.50	105.00
90th percentile	44.00	25.00	225.00	540.00	1010.00	534.00
maximum	290.00	100.00	4300.00	4900.00	3900.00	4900.00

Sulfate Concentration (mg/L)

WMD	NWFWMD	SRWMD	SJRWMD	SWFWMD	SFWMD	Statewide
n	24	11	76	86	70	267
minimum	0.20	0.20	0.20	0.20	0.20	0.20
10th percentile	0.26	0.22	0.20	0.51	1.18	0.27
25th percentile	0.85	1.22	0.44	4.50	10.05	1.30
median	2.30	1.60	1.80	33.50	40.50	11.00
75th percentile	12.75	3.85	28.25	122.25	140.00	75.00
90th percentile	50.50	4.90	115.00	360.00	371.00	258.00
maximum	140.00	7.60	340.00	1800.00	970.00	1800.00

Specific Conductance (umhos/cm)

WMD	NWFWMD	SRWMD	SJRWMD	SWFWMD	SFWMD	Statewide
n	24	11	76	86	71	268
minimum	43.00	168.00	66.00	46.00	122.00	43.00
10th percentile	174.00	215.00	249.50	307.00	607.00	258.20
25th percentile	223.00	302.50	309.50	419.00	691.00	382.75
median	323.50	354.00	513.00	622.50	1087.00	617.95
75th percentile	404.00	431.50	640.75	1024.25	1957.50	1059.25
90th percentile	717.50	616.00	1328.50	2966.50	4331.00	2664.20
maximum	1306.00	700.00	14524.00	15250.00	11976.00	15250.00

Total Dissolved Solids (TDS) (mg/L)

WMD	NWFWMD	SRWMD	SJRWMD	SWFWMD	SFWMD	Statewide
n	24	11	76	86	71	268
minimum	28.00	103.00	42.00	33.00	133.00	28.00
10th percentile	95.50	109.00	139.00	174.00	337.00	141.40
25th percentile	126.25	159.00	179.00	250.50	395.50	216.75
median	188.00	187.00	311.00	345.00	566.00	354.50
75th percentile	238.50	227.50	399.75	657.00	989.00	601.50
90th percentile	359.20	371.00	843.00	1685.50	2410.00	1470.10
maximum	670.00	419.00	7960.00	8170.00	7650.00	8170.00

Calculated TDS (mg/L)

WMD	NWFWMD	SRWMD	SJRWMD	SWFWMD	SFWMD	Statewide
n	13	4	32	44	41	134
minimum	21.48	142.73	36.79	20.77	65.40	20.77
10th percentile	119.62	157.87	167.22	210.56	356.46	179.90
25th percentile	156.02	180.59	209.00	279.15	459.80	261.95
median	238.52	244.35	341.35	441.97	598.60	438.70
75th percentile	323.70	341.49	418.38	1168.10	1065.80	726.10
90th percentile	528.68	424.30	799.00	1839.15	2570.70	1752.91
maximum	679.50	479.50	7885.80	8622.90	4174.60	8622.90